



DRAFT GENERAL BUDGET of the European Union

for the financial year 2020

Working Document
Part IV

Pilot projects and preparatory actions

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Budget

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DRAFT GENERAL BUDGET
of the European Union
for the financial year 2020

Working Document
Part IV

**Draft General Budget
of the European Union
for the Financial Year 2020**

**Working Document Part IV
Pilot Projects and Preparatory Actions**

The 2020 Draft Budget is accompanied by twelve ‘Working Documents’, as follows:

Part I: Programme Statements of operational expenditure

Working Document I contains Programme Statements, which constitute the main instrument for justifying the operational appropriations requested by the Commission in the Draft Budget, pursuant to Article 41(3)(h) of the Financial Regulation. These Statements are coherent with the corresponding legal bases and provide details on the resources which are dedicated to each spending Programme.

Part II: Human Resources of the EU institutions and executive agencies

Working Document II presents information on the human resources of the EU institutions and executive agencies, and in particular for the Commission, both for the establishment plans and for external personnel and across all headings of the multiannual financial framework. Moreover, pursuant to Article 41(3)(b) of the Financial Regulation, it provides a summary table for the period 2014 – 2019 which shows the number of full-time equivalents for each category of staff and the related appropriations for all institutions and bodies referred to in Article 70 of the Financial Regulation.

Part III: Bodies set up by the European Union having legal personality and Public-private partnership

Working Document III presents detailed information relating to all decentralised agencies, executive agencies and Public-Private Partnerships (joint undertakings and joint technology initiatives), with a transparent presentation of revenue, expenditure and staff levels of various Union bodies, pursuant to Article 41(3)(c) of the Financial Regulation.

Part IV: Pilot projects and preparatory actions

Working Document IV presents information on all pilot projects and preparatory actions which have budget appropriations (commitments and/or payments) in the 2020 Draft Budget, pursuant to Article 41(3)(f) of the Financial Regulation.

Part V: Budget implementation and assigned revenue

Working Document V presents the budget implementation forecast for 2020, information on assigned revenue (implementation in 2018 and estimation for 2020), and a progress report on outstanding commitments (RAL) and managing potentially abnormal RAL (PAR) for 2018, pursuant to Article 41(3)(d) of the Financial Regulation.

Part VI: Commission expenditure under the administrative heading of the multiannual financial framework

Working Document VI encompasses administrative expenditure to be implemented by the Commission under the administrative heading of the multiannual financial framework (heading 5) in accordance with Article 317 of the Treaty on the Functioning of the European Union, as well as the budgets of the Offices (OP, OLAF, EPSO, OIB, OIL and PMO), pursuant to Article 41(3)(e) of the Financial Regulation.

Part VII: Commission buildings

Working Document VII presents information on buildings under Section III - Commission, pursuant to Article 266(1) of the Financial Regulation.

Part VIII: Expenditure related to the external action of the European Union

Working Document VIII presents information on human resources and expenditure related to the external action of the European Union, pursuant to Article 41(10) and (11) of the Financial Regulation.

Part IX: Funding to international organisations

Working Document IX presents funding provided to international organisations, across all MFF headings, pursuant to Article 41(3)(g) of the Financial Regulation.

Part X: Financial Instruments

Working Document X presents the use made of financial instruments, pursuant to Article 41(4) of the Financial Regulation.

Part XI: EU Trust funds

Working Document XI presents the activities supported by EU Trust Funds, their implementation and performance, pursuant to Article 41(6) of the Financial Regulation.

Part XII: Payment schedules

Working Document XII presents summary statements of the schedule of payments due in subsequent years to meet budgetary commitments entered into in previous years, pursuant to Article 41(3)(i) of the Financial Regulation.

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INTRODUCTION

Pilot Projects and Preparatory Actions – The situation in Draft Budget 2020

This report on pilot projects (PPs) and preparatory actions (PAs) provides details of the state of implementation of all those projects and actions, which have budget appropriations in the Draft Budget (DB 2020) – commitments and/or payments.

There are no new commitment appropriations, only the payments for which commitments have been made in previous years.

Full details of all the pilot projects and preparatory actions created in the 2019 budget, for which no appropriations are proposed in 2020, were set out in the Interim Report presented to the Budgetary Authority on 28 February 2019.

Financial Regulation Provisions

This report is presented by the Commission to the Budgetary Authority in accordance with the provisions of point (f) of Article 41(3) of the Financial Regulation and covers the pilot projects and preparatory actions referred to in Articles 58(2) points (a), (b), 58(3) and 58(4) of the Financial Regulation.

As a general rule, no appropriations may be entered in the budget for any action without the prior adoption of a basic act. However, under article 58(2), the Financial Regulation adds that “...*the following appropriations may be implemented without a basic act provided the actions which they are intended to finance fall within the competences of the Union:*

58(2) a) appropriations for pilot projects of an experimental nature designed to test the feasibility of an action and its usefulness.

58(3) ..., the relevant commitment appropriations may be entered in the budget for not more than two consecutive financial years;

58(2) b) appropriations for preparatory actions in the field of application of the TFEU and the Euratom Treaty, designed to prepare proposals with a view to the adoption of future actions.

58(4)..., the preparatory actions shall follow a coherent approach and may take various forms. The relevant commitment appropriations may be entered in the budget for not more than three consecutive financial years. The procedure for the adoption of the relevant basic act shall be concluded before the end of the third financial year. In the course of that procedure, the commitment of appropriations shall correspond to the particular features of the preparatory action with regard to the activities envisaged, the aims pursued and the recipients. As a result, the amount of the appropriations committed shall not correspond to the amount of those envisaged for financing the definitive action itself."

Expenditure cycle of a Pilot Project or a Preparatory Action

The implementation of a pilot project or a preparatory action follows certain steps foreseen by the Financial Regulation. These steps differ according to the procedure to be followed (mainly either procurements or grants). However, before arriving to the first step of the financial procedure, which is the financing decision,

the Commission has to prepare the way for the best use of the action or project, and the related appropriations entered in the budget.

Thus, the Commission first analyses the specific objectives and ways of implementing the proposed action and, on this basis, attributes it to the responsible Directorate General. Sometimes it can take several weeks before a final decision is taken, especially when the action relates to several policy areas. The authorising officer responsible then elaborates a sufficiently detailed framework, as foreseen by the Financial Regulation, in respect of which the financing decision is finally taken. Only when all these prior phases are completed, can the financial implementation start.

An early dialogue with the European Parliament can very much improve the financial implementation of these actions. Provisions to this end have been included in the Interinstitutional Agreement of 2 December 2013.

The success of a pilot project or a preparatory action depends not so much on the speediness of the implementation of the commitments or payments, but rather on the sustainability of the results produced and the appropriateness of the project or action as a novel policy testing activity which allows the Commission to determine whether a new legislative proposal might be necessary. After a careful and successful initial analysis, the process thus requires monitoring and evaluation towards the end of a PP or PA.

Statistical trends in pilot projects and preparatory actions in the EU Budget 2009-2019

The section below presents statistical data on pilot projects and preparatory actions (PPs/PAs) adopted under the annual budget over the years 2009-2019.

Out of 1279 budget lines in 2019 Budget, PPs/PAs amount to 316. Since 2009, 719 PPs/PAs have been included in the annual EU Budgets.¹ The number of PPs/PAs proposed in annual budgetary procedures has increased fivefold during the same period. While the majority of PPs are discontinued after the first year, PAs have higher extension rates.

Since 2009, a total of over EUR 1 billion in commitment appropriations (CA) has been allocated to PPs/PAs. The average amount of commitment appropriations per PP has gradually decreased due to the relative increase in numbers of PPs while maintaining a fixed ceiling for financing available, in line with the relevant provisions of the Financial Regulation (FR). Since 2016, the average amount of commitment appropriations per PA has virtually increased, though this is mainly due to the PA on Defence Research proposed by the Commission. The amounts of commitment appropriations for discontinued PPs exceed the amount of commitment appropriations spent on extended PPs.

Total number of pilot projects and preparatory actions

Between 2009 and 2019, the number of PPs/PAs adopted in the annual budget has gradually increased (as shown in **Figure 1**). Being a method of testing new policy ideas, the visibility of PPs/PAs has increased and with it the interest in these instruments.

¹ Includes both, one-off and extended PPs/PAs

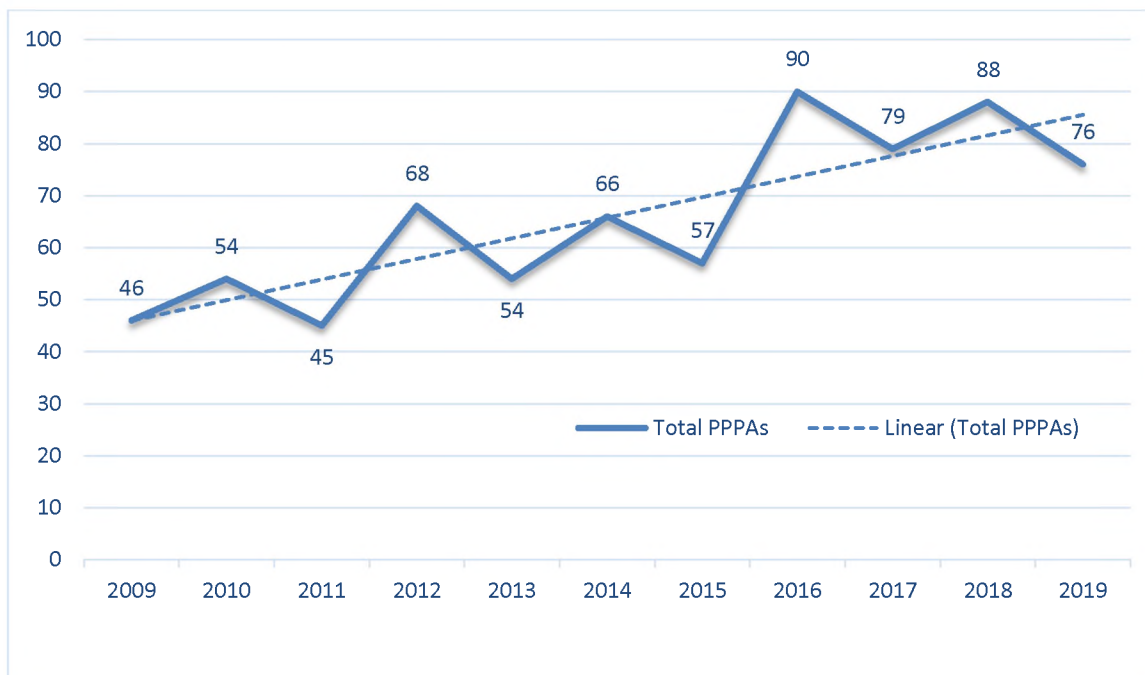


Figure 1 Total number of PPs/PAs per year included in annual budgets

This helps explain the two main tendencies in the development of PPs/PAs in the past eleven years: Firstly, the increased EP interest in PPs/PAs has led to a very high increase in the number of PPs/PAs proposed in the annual budgetary procedures: the total amount of proposed PPs/PAs increased fivefold in the period of ten years with particularly strong increases in the 2011 and 2016 Budget procedures (see **Figure 2**).

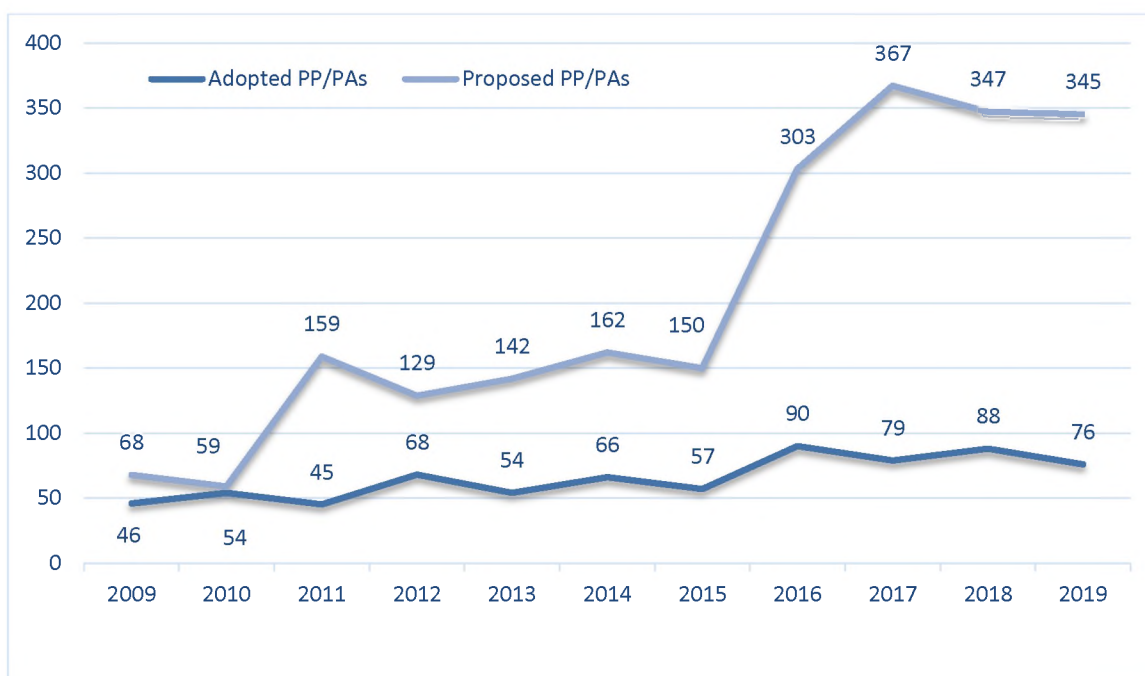


Figure 2 Total number of proposed and adopted PPs/PAs between 2009 and 2019

Secondly, decoupled from the fivefold increase of PPs/PAs proposed, there has only been a gradual increase in the number of adopted PPs/PAs: This number *only* doubled in the analysed period. This relatively lower increase is mainly due to the financing ceilings set out in the Financial Regulation.

Table 1 presents the comparative numbers of proposed vs. adopted PPs/PAs in more detail: while only 46 PPs/PAs were included in the 2009 Budget, this number has risen to 76 in the 2019 Budget. Moreover, while the number of adopted PPs/PAs remained relatively stable until 2015, it has sharply increased by 33 PPs/PAs to a total of 90 PPs/PAs adopted under the 2016 Budget.

	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Proposed PPs/PAs	68	59	159	129	142	162	150	303	367	347	345
Included PPs/PAs	46	54	45	68	54	66	57	90	79	88	76

Table 1 Total number of proposed and adopted PPs/PAs between 2009 and 2019

Commitment appropriations for pilot projects and preparatory actions

Concerning the financing of PPs/PAs, the commitments allocated to PPs were always close to the ceiling of EUR 40 million in the years analysed. With the exception of 2013, the allocated funds exceeded EUR 35 million (**Figure 3**), whereas in nine out of the eleven years analysed, the commitment appropriations for PPs surpassed EUR 38 million. In the 2010, 2018 and 2019 Budgets, they even reached the maximum of EUR 40 million.

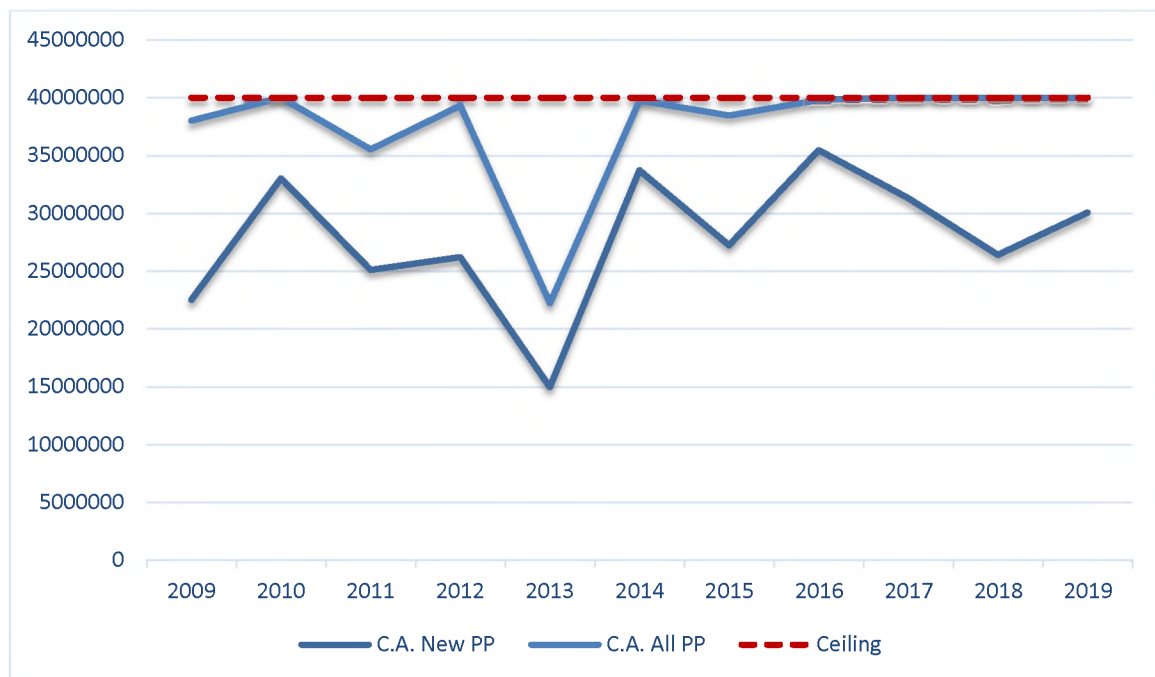


Figure 3 PPs commitment levels and the annual ceiling

Available funds for PAs were mostly not used to their limit. The 2017 Budget had the highest amount of commitment appropriations (over EUR 46 million), of which EUR 25 million were allocated to a PA for Defence Research launched by the Commission. **Figure 4** shows similar trends in the total amounts available to PAs.

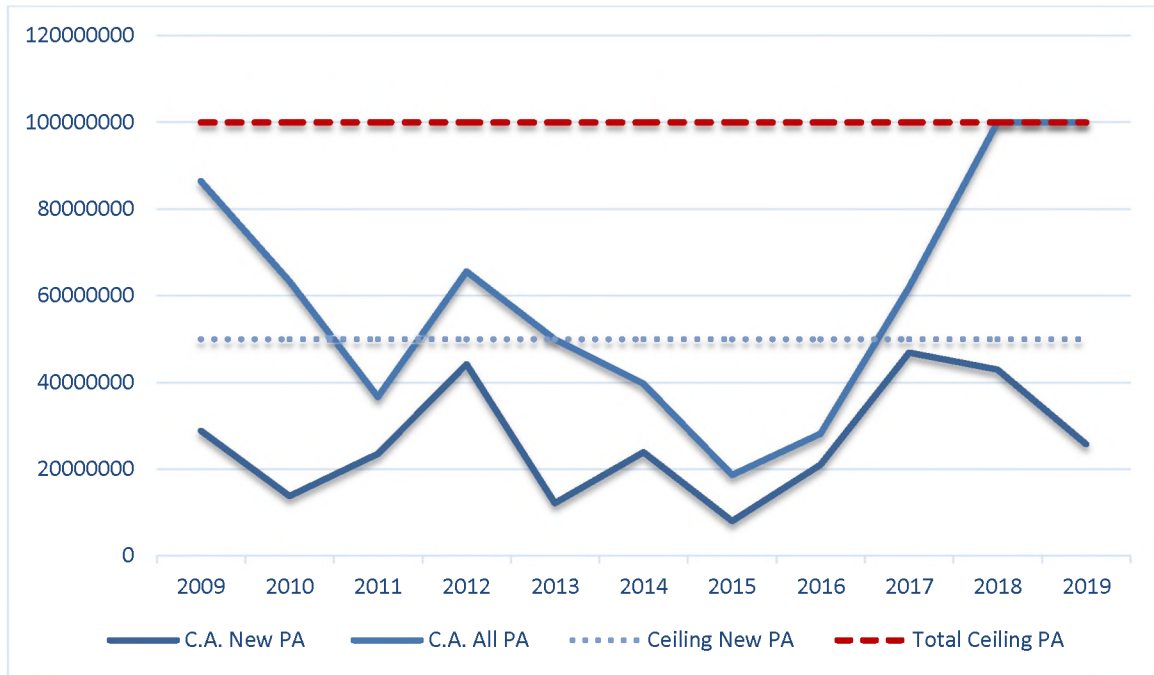


Figure 4 PAs commitment levels and the annual ceilings

Average amount in commitment appropriations per PP/PA

Due to stable limitation of financing available for PPs/PAs, the increase in the number of PPs/PAs was accompanied by a continuous decrease of the average commitment appropriations per PP/PA between 2009 and 2016 (**Figure 5**). The substantial increase in the amounts per PA since 2017 is distorted by the highly budgeted PA on Defence Research. Given that the commitment appropriations for PPs have already been close to the yearly limits, the increase in numbers of PPs has led to a steeper fall in average commitment appropriations than is the case with PAs. With the highest count of PPs in 2016, the same year features the lowest commitment appropriations per project.

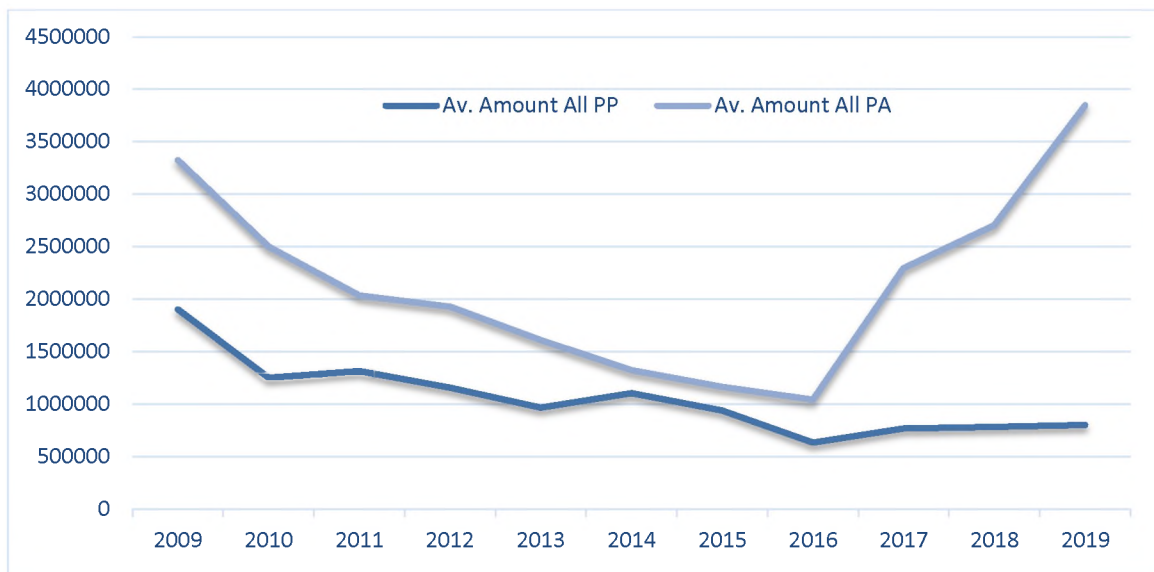


Figure 5 Average yearly amount per PP and PA

Development of Pilot Projects and Preparatory Actions after the first year

According to Art. 58(3) and (4) of the FR, the relevant commitment appropriations may be entered in the budget for not more than two consecutive financial years for PPs and not more than three consecutive financial years in the case of PAs. More than two thirds of the 290 new PPs launched between 2009 and 2018 were not prolonged (197). The number of newly introduced PPs has risen drastically over time but the number of projects continuing for a second year remained constant, indicating that an increasing number of proposals does not lead to a higher extension rate (**Figure 6**).

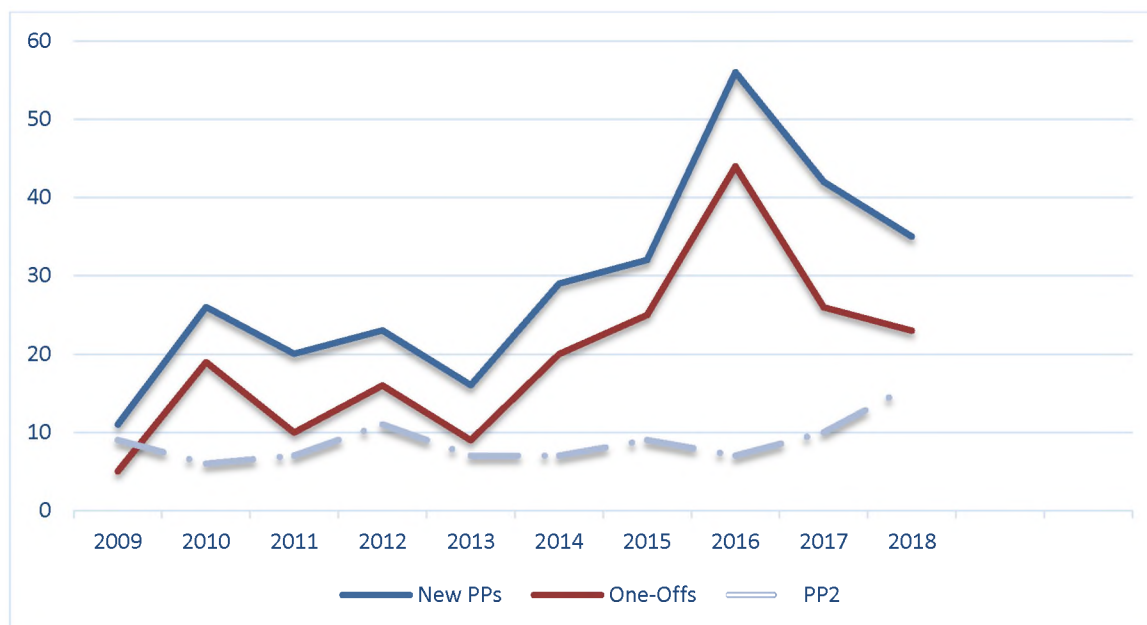


Figure 6 number of PPs launched per year

Whilst the number of newly introduced PPs varied between 11 and 56, the number of continued projects remained between 6 (2009) and 16 (2018).

From 2009 to 2018 total of 146 new PAs were introduced. Of these, 75 actions received commitment appropriations for a second year, while 49 PAs received appropriations for a third year. Yet half of the new PAs (73) were not prolonged at all.

Of the 15 Commission proposed PPs/PAs included in the annual budgets 13 were extended to full maturity (PP 2 or PA 3).

Comparing PPs with PAs (**Figure 7**), the percentage of PAs extended is higher than the percentage of PPs extended. This can probably be explained by the higher complexity and the advanced stage of PAs in comparison to PPs.

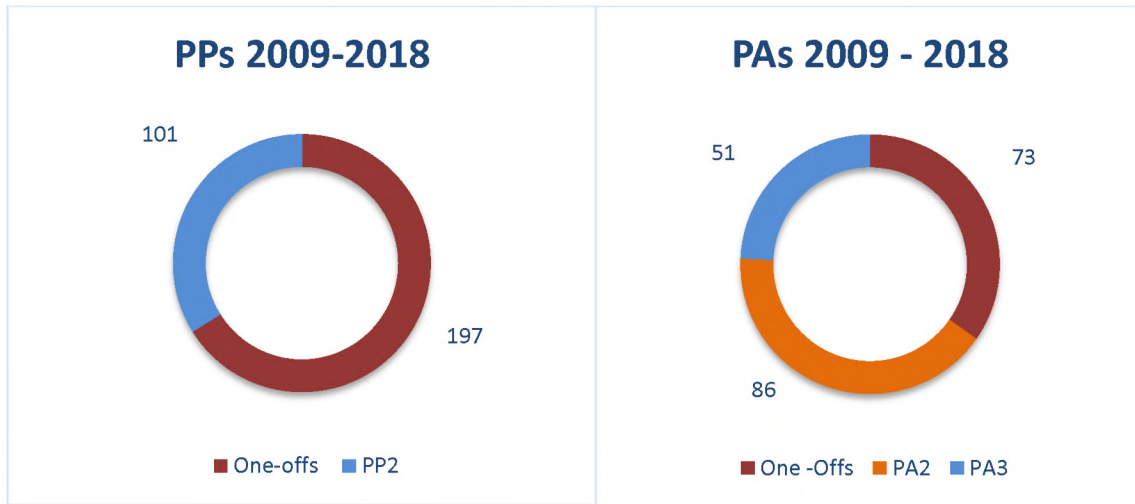


Figure 7 Number of One-Offs and Extended PPs/PAs for the period 2009-2018

Discontinued PPs/PAs

The percentage of discontinued PPs in the total number of newly introduced PPs has remained high over the years increasing gradually and fluctuating between 45 % and 82 %.

This increase is also reflected in the percentage of commitment appropriations allocated to discontinued PPs relative to total commitment appropriations for new PPs (**Figure 8**). Since 2014, the commitment appropriations allocated to discontinued PPs has on average made up 69 % of the total commitment appropriations for new PPs, compared to 64 % in the period between 2009 and 2013. Hence, the total commitment appropriations spent on discontinued PPs in the past ten years amounts to over EUR 185 million, compared to EUR 89 million spent on extended projects.²

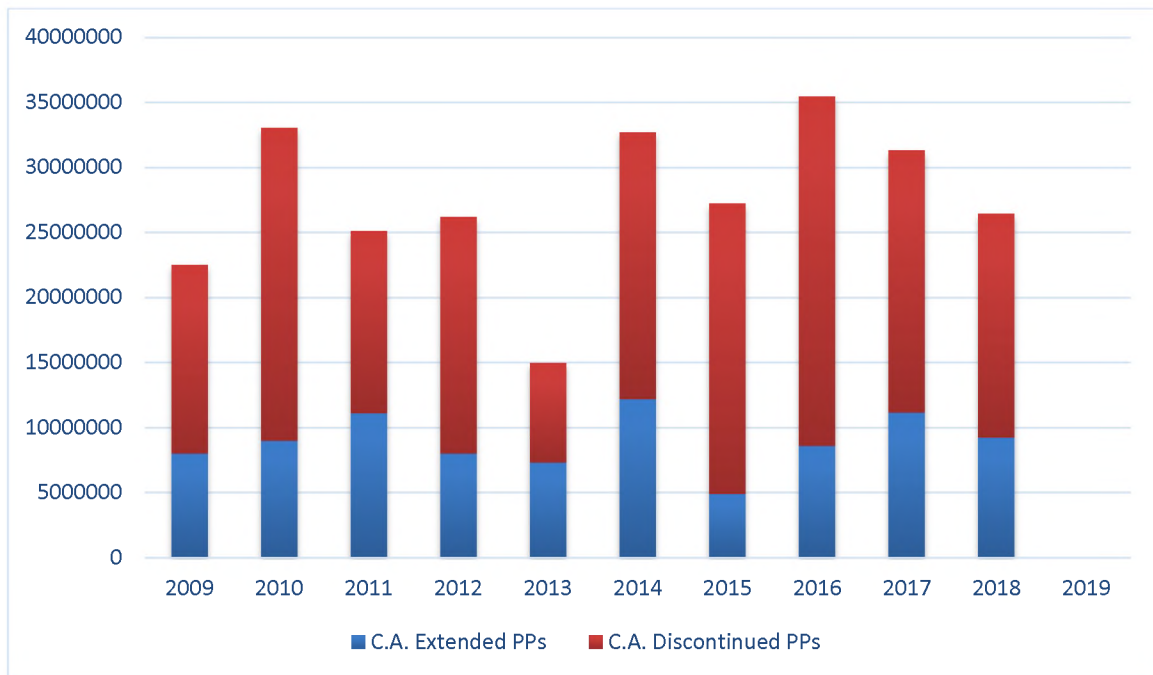


Figure 8 Total CA for discontinued and extended new PPs

² Not considering PPs/PAs included in the 2019 EU Budget.

The tendency regarding the number of discontinued PAs relative to extended PAs has gradually been increasing since 2012, as depicted by **Figure 9**.

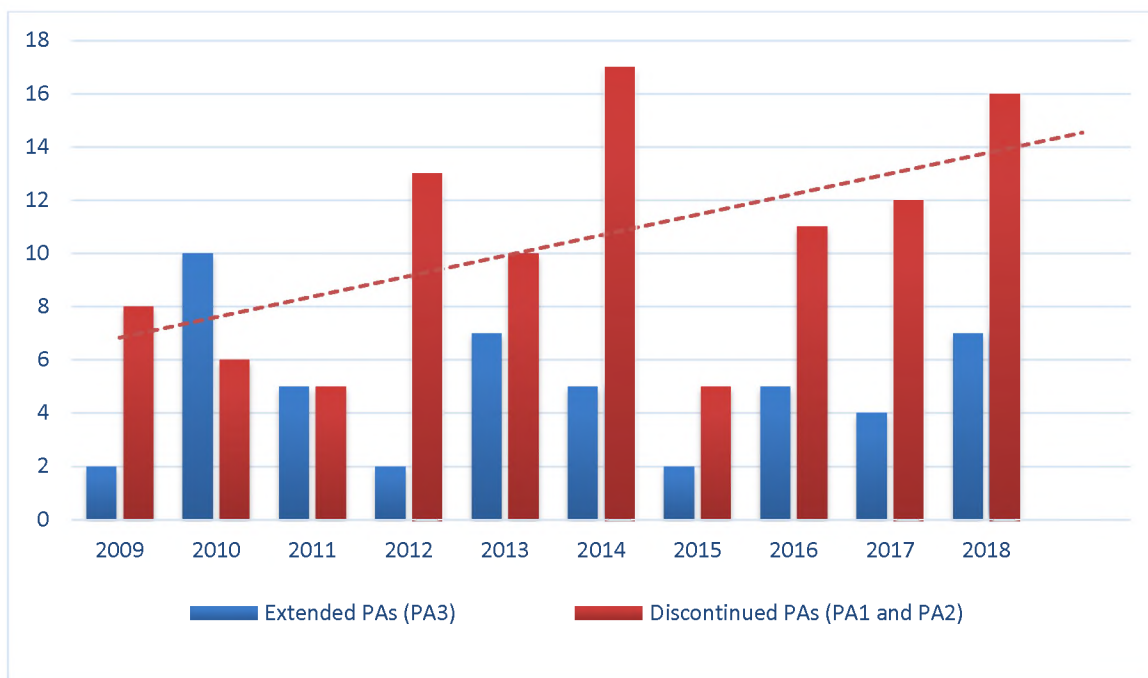


Figure 9 Number of discontinued PAs (PA1 and PA2) relative to extended PAs (PA3)

The total amount of commitment appropriations spent on discontinued PAs since 2009 amounts to EUR 147.4 million, with a yearly average of over EUR 14 million (**Figure 10**).

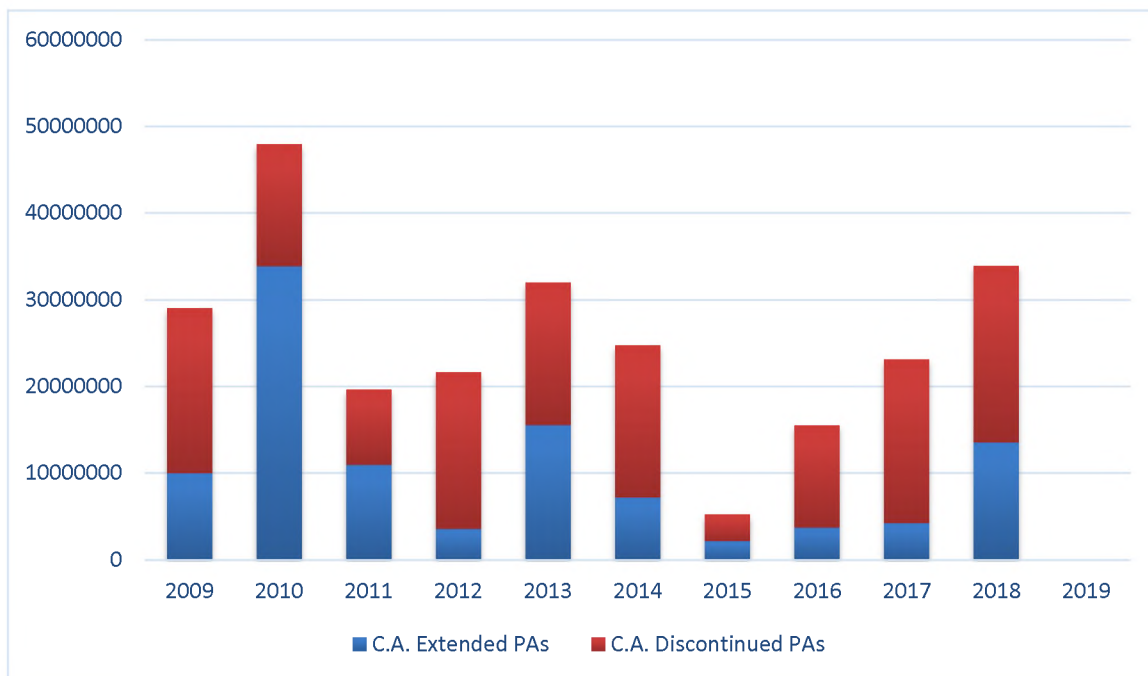


Figure 10 Total CA for discontinued (PA1 and PA2) and extended PAs (PA3)

Application of the Interinstitutional Agreement

According to the provisions of the Interinstitutional Agreement of 2 December 2013, both arms of the budgetary authority are invited to inform the Commission of their intentions to create new preparatory actions/pilot projects or to prolong existing ones. This enables the Commission to assess in due time the implementability of the amendments envisaged in this field.

Table 1: Summary table on Pilot projects³

Budget line	MFF	DG Resp.	2019	2020	from	Heading	2018 CA	2018 PA	2019 CA	2019 PA	2020 CA	2020 PA
02 02 77 25	1.1	GROW	Cpp	Cpp	B16 - PE	Pilot project — Entrepreneurial capacity building for young migrants	p.m.	1,102,000	p.m.	883,400	p.m.	531,206
02 02 77 26	1.1	GROW	Cpp	Cpp	B16 - PE	Pilot project — Sharing Economy Startup Initiative — Financing the future of European entrepreneurship	p.m.	500,000	p.m.	p.m.	p.m.	566,300
02 02 77 30	1.1	GROW	Cpp	Cpp	B17 - PE	Pilot project — Achieve Leadership in Entrepreneurship and Cooperation Opportunities (ALECO)	p.m.	p.m.	p.m.	p.m.	p.m.	225,000
02 02 77 39	1.1	GROW	PP1	PP2	B19 - PE	Pilot project — Quality of service in tourism			420,000	210,000	p.m.	120,000
02 02 77 40	1.1	GROW	PP1	PP2	B19 - PE	Pilot project — Satellite broadband internet access for bringing educational multimedia content to unconnected schools			980,000	490,000	p.m.	490,000
02 03 77 07	1.1	GROW	PP2	Cpp	B18 - PE	Pilot project — Independent on-road real-driving emissions (RDE) testing to ensure broad information and transparency for better market surveillance	1,600,000	800,000	580,000	290,000	p.m.	1,071,460
02 03 77 08	1.1	GROW	PP2	Cpp	B18 - PE	Pilot project — Assessing alleged differences in the quality of products sold in the single market	800,000	400,000	630,000	715,000	p.m.	715,000
02 03 77 09	1.1	GROW	PP1	PP2	B19 - PE	Pilot project — Closing data gaps and paving the way for pan-European fire safety efforts			630,000	315,000	p.m.	630,000
02 04 77 06	1.1	GROW	PP1	PP2	B19 - PE	Pilot project — Space Traffic Management			700,000	350,000	p.m.	350,000
06 02 77 15	1.1	MOVE	Cpp	Cpp	B17 - PE	Pilot project — Raising awareness of alternatives to private car	800,000	645,000	p.m.	594,000	p.m.	640,000

³ PP1 – pilot project first year; PP2 – pilot project second year; Cpp – completion pilot project

Budget line	MFF	DG Resp.	2019	2020	from	Heading	2018 CA	2018 PA	2019 CA	2019 PA	2020 CA	2020 PA
06 02 77 16	1.1	MOVE	Cpp	Cpp	B17 - PE	Pilot project — Sustainable shared mobility interconnected with public transport in European rural areas (developing the concept of ‘smart rural transport areas’ (SMARTAs))	1,000,000	800,000	p.m.	800,000	p.m.	676,000
06 02 77 17	1.1	MOVE	Cpp	Cpp	B17 - PE	Pilot project — Single European Sky (SES) airspace architecture	600,000	700,000	p.m.	300,000	p.m.	600,000
06 02 77 20	1.1	MOVE	PP2	Cpp	B18 - PE	Pilot project — Human behaviour in connection with autonomous driving	350,000	175,000	p.m.	175,000	p.m.	145,000
06 02 77 21	1.1	MOVE	PP2	Cpp	B18 - PE	Pilot project — Pan-European road safety awareness campaign	600,000	300,000	p.m.	300,000	p.m.	178,215
06 02 77 22	1.1	MOVE	PP2	Cpp	B18 - PE	Pilot project — OREL — European system for limiting odometer fraud: fast-track to roadworthiness in the Union	300,000	150,000	p.m.	150,000	p.m.	137,681
06 02 77 23	1.1	MOVE	PP1	PP2	B19 - PE	Pilot project — TachogrApp: feasibility study and cost analysis of developing a certified application to be used as a tachograph			560,000	280,000	p.m.	280,000
08 02 77 05	1.1	RTD	Cpp	Cpp	B16 - PE	Pilot project — Maternal immunisation: bridging knowledge gaps for advancing maternal immunisation in low-resource settings	p.m.	400,000	p.m.	179,967	p.m.	239,955
08 02 77 10	1.1	RTD	PP1	PP2	B19 - PE	Pilot project — Benchmark study to define a ‘fair’ public health return and help ensure a fair return on Union investments in medical research and development			350,000	175,000	p.m.	105,000
08 05 77 01	1.1	RTD	PP1	PP2	B19 - PE	Pilot project — Research into reducing CO2 emissions in steel production			1,275,000	637,500	p.m.	499,064
09 02 77 07	1.1	CNECT	PP2	Cpp	B18 - PE	Pilot project — Exchange of media ‘rising stars’ to speed up innovation and increase cross-border coverage (‘Stars4media’)	1,200,000	600,000	2,100,000	1,650,000	p.m.	1,650,000
09 02 77 12	1.1	CNECT	PP1	PP2	B19 - PE	Pilot project — EU-wide programming contest			700,000	350,000	p.m.	595,000
09 04 77 07	1.1	CNECT	Cpp	Cpp	B16 - PE	Pilot project — Developing the use of new technologies and digital tools in education	p.m.	160,000	p.m.	39,758	p.m.	39,758
09 04 77 10	1.1	CNECT	Cpp	Cpp	B17 - PE	Pilot project — Framework of best practices to tackle child sexual abuse	p.m.	400,000	p.m.	431,454	p.m.	345,164

Budget line	MFF	DG Resp.	2019	2020	from	Heading	2018 CA	2018 PA	2019 CA	2019 PA	2020 CA	2020 PA
09 04 77 11	1.1	CNECT	Cpp	Cpp	B17 - PE	Pilot project — Algorithm awareness building initiative	300,000	570,000	p.m.	500,000	p.m.	300,000
09 04 77 15	1.1	CNECT	Cpp	Cpp	B17 - PE	Pilot project — Application of web accessibility requirements in web-authoring tools and platforms by default (Web Access By Default)	p.m.	240,000	p.m.	60,000	p.m.	14,972
09 04 77 19	1.1	CNECT	PP2	Cpp	B18 - PE	Pilot project — European start-up and scale-up ecosystem graph	1,000,000	500,000	p.m.	500,000	p.m.	250,000
09 04 77 20	1.1	CNECT	PP2	Cpp	B18 - PE	Pilot project — Art and the digital: Unleashing creativity for European industry, regions and society	1,000,000	500,000	1,050,000	525,000	p.m.	1,185,000
09 04 77 21	1.1	CNECT	PP2	Cpp	B18 - PE	Pilot project — European ecosystem of distributed ledger technologies for social and public good	1,000,000	500,000	p.m.	420,000	p.m.	120,000
09 04 77 22	1.1	CNECT	PP1	PP2	B19 - PE	Pilot project — Girls 4 STEM in Europe			350,000	175,000	p.m.	280,000
09 04 77 24	1.1	CNECT	PP1	PP2	B19 - PE	Pilot project — Digital European platform of quality content providers			390,000	195,000	p.m.	117,000
09 04 77 25	1.1	OP	PP1	PP2	B19 - PE	Pilot project — Reading disability and document access - a possible approach			350,000	175,000	p.m.	175,000
10 02 77 02	1.1	JRC	PP2	Cpp	B18 - PE	Pilot project — Organisation of large-scale events — ‘Science meets Parliaments and Regions’	1,000,000	500,000	p.m.	500,000	p.m.	150,000
10 02 77 03	1.1	JRC	PP1	PP2	B19 - PE	Pilot project — Implementation of the research methodology ‘Multidimensional Inequality Framework’ research methodology for the European Union			1,275,000	637,500	p.m.	637,500
12 02 77 06	1.1	FISMA	Cpp	Cpp	B17 - PE	Pilot project — Horizontal Task Force on Distributed Ledger Technology and government use cases	500,000	675,000	p.m.	593,000	p.m.	446,532
12 02 77 08	1.1	FISMA	PP2	Cpp	B18 - PE	Pilot project — European fund for crowdfunded investments	400,000	200,000	p.m.	200,000	p.m.	190,000
12 02 77 09	1.1	FISMA	PP1	PP2	B19 - PE	Pilot project — Capacity building for developing methodological milestones for the integration of environmental and climate risks into the Union banking prudential framework			550,000	275,000	p.m.	550,000

Budget line	MFF	DG Resp.	2019	2020	from	Heading	2018 CA	2018 PA	2019 CA	2019 PA	2020 CA	2020 PA
14 03 77 03	1.1	TAXUD	PP1	PP2	B19 - PE	Pilot project — Monitoring the amount of wealth hidden by individuals in offshore financial centres and the impact of recent internationally agreed standards on tax transparency on the fight against tax evasion			140,000	70,000	p.m.	70,000
15 02 77 24	1.1	EAC	PP1	PP2	B19 - PE	Pilot project — A first step towards a European framework for the mobility of makers			350,000	175,000	p.m.	87,500
15 02 77 26	1.1	EAC	PP1	PP2	B19 - PE	Pilot project — Jan Amos Prize for the best EU teacher teaching about the EU			350,000	175,000	p.m.	350,000
15 04 77 21	1.1	EAC	PP1	PP2	B19 - PE	Pilot project — Measuring the cultural and creative industries in the Union			350,000	175,000	p.m.	87,500
32 02 77 08	1.1	ENER	Cpp	Cpp	B15 - PE	Pilot project — Fuel/energy poverty — Assessment of the impact of the crisis and review of existing and possible new measures in the Member States	p.m.	203,000	p.m.	203,441	p.m.	325,504
32 02 77 11	1.1	ENER	PP2	Cpp	B18 - PE	Pilot project — Feasibility study for distributed ledger technology applied to the European energy market	400,000	200,000	420,000	410,000	p.m.	400,000
32 02 77 14	1.1	ENER	PP1	PP2	B19 - PE	Pilot project — Advancing industrial decarbonisation by assessing the use of renewable energies in industrial processes			525,000	262,500	p.m.	262,500
Heading 1a – Total												16,828,811
09 04 77 12	1.2	CNECT	Cpp	Cpp	B17 - PE	Pilot project — Digital enablers in SMEs: support for digitalisation to enhance SMEs' capacity to go international and innovate	p.m.	900,000	p.m.	p.m.	p.m.	198,800
09 04 77 16	1.2	CNECT	Cpp	Cpp	B17 - PE	Pilot project — European platform on vulnerable people in the Information Society: mapping best practices and socio-economic impact for the empowerment of vulnerable communities through information and communication technologies (ICTs)	p.m.	300,000	p.m.	300,000	p.m.	398,053
10 02 77 04	1.2	JRC	PP1	PP2	B19 - PE	Pilot project — Integrated techniques for the seismic strengthening and energy efficiency of existing buildings			1,275,000	637,500	p.m.	637,500

Budget line	MFF	DG Resp.	2019	2020	from	Heading	2018 CA	2018 PA	2019 CA	2019 PA	2020 CA	2020 PA
13 03 77 21	1.2	REGIO	Cpp	Cpp	B17 - PE	Pilot project — European Union Strategy for the Adriatic and Ionian Region (EUSAIR): generation and preparation of initiatives and projects with genuine added value for the region as a whole	1,300,000	1,300,000	p.m.	650,000	p.m.	785,000
13 03 77 24	1.2	REGIO	PP2	Cpp	B18 - PE	Pilot project — Measuring what matters to EU citizens: social progress in European regions	900,000	450,000	p.m.	450,000	p.m.	351,582
13 03 77 25	1.2	REGIO	PP1	PP2	B19 - PE	Pilot project — Unlocking the crowdfunding potential for the European Structural and Investment Funds (ESIF)			300,000	150,000	p.m.	150,000
32 02 77 15	1.2	ENER	PP1	PP2	B19 - PE	Pilot project — Covenant of Mayors as an instrument to tackle energy poverty			2,100,000	1,050,000	p.m.	1,050,000
Heading 1b – Total												3,570,935
02 04 77 05	2	GROW	PP1	PP2	B19 - PE	Pilot project — Testing retrofit technologies			1,050,000	525,000	p.m.	630,000
05 08 77 14	2	AGRI	Cpp	Cpp	B16 - PE	Pilot project — Restructuring the honey bee chain and Varroa resistance breeding and selection programme	p.m.	450,000	p.m.	269,760	p.m.	269,760
05 08 77 17	2	AGRI	PP1	PP2	B19 - PE	Pilot project — Developing a farmers’ toolbox for integrated pest management practices from across the Union			1,050,000	525,000	p.m.	315,000
05 08 77 18	2	AGRI	PP1	PP2	B19 - PE	Pilot project — Establishing an operational programme: structuring the agri-food sectors to safeguard the handing-on of family farms and the sustainability of local agriculture			1,050,000	525,000	p.m.	315,000
07 02 77 31	2	ENV	Cpp	Cpp	B16 - PE	Pilot project — Mitigating infectious diseases to counteract loss of European biodiversity as required by the Habitats Directive	p.m.	210,000	p.m.	270,000	p.m.	630,000
07 02 77 33	2	ENV	Cpp	Cpp	B16 - PE	Pilot project — Mitigating the impact of wind turbines on bat and bird populations and their migration routes	p.m.	300,000	p.m.	400,000	p.m.	400,000
07 02 77 34	2	ENV	Cpp	Cpp	B16 - PE	Pilot project — Inventory of species and habitats in the French outermost regions	p.m.	400,000	p.m.	250,000	p.m.	100,000

Budget line	MFF	DG Resp.	2019	2020	from	Heading	2018 CA	2018 PA	2019 CA	2019 PA	2020 CA	2020 PA
07 02 77 35	2	ENV	Cpp	Cpp	B17 - PE	Pilot project — Mapping and assessing the state of ecosystems and their services in the outermost regions and overseas countries and territories: establishing links and pooling resources	1,500,000	1,350,000	p.m.	1,000,000	p.m.	700,000
07 02 77 36	2	ENV	Cpp	Cpp	B17 - PE	Pilot project — Network of European Green Cities	p.m.	300,000	p.m.	300,000	p.m.	380,000
07 02 77 37	2	ENV	Cpp	Cpp	B17 - PE	Pilot project — Effect of residential solid waste burning on ambient air quality in Europe and potential mitigation measures	1,400,000	925,000	p.m.	945,000	p.m.	934,000
07 02 77 39	2	ENV	Cpp	Cpp	B17 - PE	Pilot project — Establishing regional or local platforms on coexistence between people and large carnivores focused on key actions for large carnivores in areas with high levels of conflict	500,000	400,000	p.m.	300,000	p.m.	300,000
07 02 77 41	2	ENV	Cpp	Cpp	B17 - PE	Pilot project — Promoting alternatives to animal testing	p.m.	300,000	p.m.	400,000	p.m.	109,500
07 02 77 42	2	ENV	PP2	Cpp	B18 - PE	Pilot project — Union butterfly monitoring and indicators	800,000	400,000	p.m.	240,000	p.m.	520,000
07 02 77 43	2	ENV	PP2	Cpp	B18 - PE	Pilot project — Using satellite images to improve the operation of the Natura 2000 network	1,000,000	500,000	p.m.	500,000	p.m.	300,000
07 02 77 44	2	ENV	PP2	Cpp	B18 - PE	Pilot project — Map of solutions, best practices and remedies for Lindane pesticide waste decontamination in the Union	600,000	300,000	1,400,000	1,000,000	p.m.	600,000
07 02 77 46	2	ENV	PP2	Cpp	B18 - PE	Pilot project — Assessing, identifying, sharing and disseminating best practices for the humane management of invasive alien species	500,000	250,000	p.m.	250,000	p.m.	300,000
07 02 77 47	2	ENV	PP2	Cpp	B18 - PE	Pilot project — Integrating smart sensors and modelling for air quality monitoring in cities	1,000,000	500,000	p.m.	500,000	p.m.	150,000
07 02 77 48	2	CLIMA	PP2	Cpp	B18 - PE	Pilot project — Nature-based solutions for climate and water pollution mitigation in agricultural regions	700,000	350,000	p.m.	350,000	p.m.	420,000

Budget line	MFF	DG Resp.	2019	2020	from	Heading	2018 CA	2018 PA	2019 CA	2019 PA	2020 CA	2020 PA
07 02 77 49	2	ENV	PP1	PP2	B19 - PE	Pilot project — Development of a European label for Ultra Low Emissions Vehicles (ULEV)			490,000	245,000	p.m.	245,000
07 02 77 50	2	SANTE	PP1	PP2	B19 - PE	Pilot project — Feasibility study on a common open platform on chemical safety data			420,000	210,000	p.m.	210,000
07 02 77 52	2	ENV	PP1	PP2	B19 - PE	Pilot project — Invasive alien species: improvement of understanding and communication			875,000	437,500	p.m.	262,500
11 06 77 14	2	MARE	PP2	Cpp	B18 - PE	Pilot project — Ocean Literacy for All	1,300,000	650,000	p.m.	390,000	p.m.	400,000
11 06 77 15	2	MARE	PP2	Cpp	B18 - PE	Pilot project — Manual of good practices for cruises	700,000	350,000	p.m.	210,000	p.m.	350,000
11 06 77 16	2	MARE	PP2	Cpp	B18 - PE	Pilot project — Union platform for fishery and aquaculture producer organisations	500,000	250,000	p.m.	150,000	p.m.	200,000
11 06 77 17	2	MARE	PP2	Cpp	B18 - PE	Pilot project — Control scheme for recreational catches of sea bass	300,000	150,000	p.m.	90,000	p.m.	150,000
17 04 77 06	2	SANTE	Cpp	Cpp	B17 - PE	Pilot project — Environmental monitoring of pesticide use through honeybees	750,000	525,000	p.m.	p.m.	p.m.	304,000
34 02 77 03	2	CLIMA	Cpp	Cpp	B17 - PE	Pilot project — Study on life cycles of electric, biofuel and traditionally fuelled vehicles.	p.m.	200,000	p.m.	500,000	p.m.	280,000
Heading 2 – Total												9,774,760
09 02 77 06	3	CNECT	PP2	Cpp	B18 - PE	Pilot project — Media councils in the digital era	500,000	250,000	350,000	525,000	p.m.	470,000
09 02 77 09	3	CNECT	PP1	PP2	B19 - PE	Pilot project — A Europe-wide rapid response mechanism for violations of press and media freedom			1,400,000	700,000	p.m.	700,000
09 05 77 07	3	CNECT	PP2	Cpp	B18 - PE	Pilot project — Internship for journalists working in non-European minority languages	500,000	250,000	700,000	600,000	p.m.	600,000
09 05 77 09	3	CNECT	PP1	PP2	B19 - PE	Pilot project — Platform(s) for cultural content innovation			1,050,000	525,000	p.m.	311,400
09 05 77 10	3	CNECT	PP1	PP2	B19 - PE	Pilot project — Supporting investigative journalism and media freedom in the EU			1,275,000	637,500	p.m.	637,500

Budget line	MFF	DG Resp.	2019	2020	from	Heading	2018 CA	2018 PA	2019 CA	2019 PA	2020 CA	2020 PA
15 02 77 18	3	EAC	Cpp	Cpp	B17 - PE	Pilot project — Sport as a tool for integration and social inclusion of refugees	1,400,000	700,000	p.m.	197,463	p.m.	686,713
15 04 77 13	3	EAC	Cpp	Cpp	B17 - PE	Pilot project — Fight against illicit trafficking in cultural objects	750,000	635,000	p.m.	405,870	p.m.	200,000
15 04 77 16	3	EAC	PP2	Cpp	B18 - PE	Pilot project — Protecting the Jewish cemeteries of Europe: A full mapping process with research and monitoring and individual costed proposals for protection	800,000	400,000	1,050,000	925,000	p.m.	554,152
15 04 77 19	3	EAC	PP2	Cpp	B18 - PE	Pilot project — Finance, Learning, Innovation and Patenting for Cultural and Creative Industries (FLIP for CCIs)	1,000,000	500,000	1,050,000	925,000	p.m.	510,000
15 04 77 20	3	EAC	PP1	PP2	B19 - PE	Pilot project — Jewish Digital Cultural Recovery Project			490,000	245,000	p.m.	122,500
17 03 77 16	3	SANTE	Cpp	Cpp	B15 - PE	Pilot project — The effect of differing kidney disease treatment modalities and organ donation and transplantation practices on health expenditure and patient outcomes	p.m.	300,000	p.m.	p.m.	p.m.	399,993
17 03 77 29	3	SANTE	PP1	PP2	B19 - PE	Pilot project — Confidence in vaccines for patients, families and communities			700,000	350,000	p.m.	210,000
33 02 77 09	3	JUST	Cpp	Cpp	B14 - PE	Pilot project — Capacity-building for Roma civil society and strengthening its involvement in the monitoring of national Roma integration strategies	p.m.	939,000	p.m.	566,000	p.m.	499,000
33 03 77 05	3	JUST	Cpp	Cpp	B17 - PE	Pilot project — Letterbox companies	p.m.	90,000	p.m.	210,000	p.m.	89,700
33 03 77 07	3	HOME	PP2	Cpp	B18 - PE	Pilot project — Terrorism victim response coordination centre	1,000,000	500,000	p.m.	500,000	p.m.	500,000
33 04 77 06	3	JUST	PP1	PP2	B19 - PE	Pilot project — Limiting dual quality and strengthening consumer organisations in the EU			1,260,000	630,000	p.m.	630,000
Heading 3 – Total												7,120,958

Budget line	MFF	DG Resp.	2019	2020	from	Heading	2018 CA	2018 PA	2019 CA	2019 PA	2020 CA	2020 PA
20 02 77 02	4	TRADE	PP2	Cpp	B18 - PE	Pilot project — Women and trade: creating a model chapter on gender in free trade agreements based on data on women participating in trade and women participating in the domestic economy	400,000	200,000	280,000	340,000	p.m.	130,000
21 02 77 16	4	DEVCO	Cpp	Cpp	B14 - PE	Pilot project — Strengthening veterinary services in developing countries	p.m.	350,000	p.m.	500,000	p.m.	500,000
21 02 77 26	4	DEVCO	Cpp	Cpp	B16 - PE	Pilot project — Education services for children formerly associated with armed forces and groups in the Greater Pibor Administrative Area (GPAA) in South Sudan	p.m.	500,000	p.m.	350,000	p.m.	650,153
21 02 77 27	4	DEVCO	Cpp	Cpp	B16 - PE	Pilot project — Piloting the use of Participatory Rangeland Management (PRM) in Kenya and Tanzania	p.m.	500,000	p.m.	550,000	p.m.	450,000
21 02 77 33	4	DEVCO	PP2	Cpp	B18 - PE	Pilot project — Fostering transparency and impact assessment for local authorities in Guatemala	450,000	225,000	350,000	300,000	p.m.	300,000
Heading 4 – Total												2,030,153
25 01 77 06	5	DIGIT	PP1	PP2	B19 - PE	Pilot project — Reuse of digital standards to support the SME sector			1,050,000	525,000	p.m.	525,000
26 03 77 07	5	DIGIT	Cpp	Cpp	B17 - PE	Pilot project — Deployment of online eIDs and digital signatures by way of implementation of the eIDAS Regulation by the European Parliament and the Commission	p.m.	275,000	p.m.	275,000	p.m.	84,500
Heading 5 – Total												609,500
Pilot Projects – Total												39,935,117

Table 2: Summary table on Preparatory actions ⁴

Budget line	MFF	DG Resp.	2019	2020	from	Heading	2018 CA	2018 PA	2019 CA	2019 PA	2020 CA	2020 PA
02 02 77 29	1.1	GROW	PA3	Cpa	B17 - PE	Preparatory action — European Capital of Tourism	p.m.	1,000,000	p.m.	974,000	p.m.	740,700
02 02 77 32	1.1	GROW	PA2	PA3	B18 - PE	Preparatory action — World Bridge Tourism	1,800,000	900,000	p.m.	540,000	p.m.	720,000
02 02 77 33	1.1	GROW	PA2	PA3	B18 - PE	Preparatory action — Entrepreneurial capacity building for young migrants	1,300,000	650,000	p.m.	p.m.	p.m.	366,010
02 02 77 35	1.1	GROW	PA2	PA3	B18 - PE	Preparatory action — Speeding up industrial modernisation by improving support for pan-European demonstration facilities — 3D printing	800,000	400,000	p.m.	400,000	p.m.	100,000
02 02 77 36	1.1	GROW	PA2	PA3	B18 - PE	Preparatory action — Cir©Lean: Business-enabling network for SMEs in the Union to utilise circular economy business opportunities	1,500,000	750,000	p.m.	p.m.	p.m.	450,000
02 02 77 38	1.1	GROW	PA1	PA2	B19 - PE	Preparatory action — Reducing youth unemployment — setting up co-operatives to enhance working opportunities in the EU			2,000,000	1,000,000	p.m.	600,000
02 04 77 03	1.1	GROW	PA3	Cpa	B17 - DB	Preparatory action on defence research	40,000,000	28,000,000	25,000,000	29,000,000	p.m.	18,000,000
02 04 77 07	1.1	GROW	PA1	PA2	B19 - PE	Preparatory action — Preparation of the new EU GOVSATCOM programme			10,000,000	5,000,000	p.m.	5,000,000
04 03 77 23	1.1	EMPL	Cpa	Cpa	B16 - PE	Preparatory action — Reactivate — Intra-Union mobility programme for unemployed over-35s	5,000,000	4,000,000	p.m.	2,500,000	p.m.	1,000,000
04 03 77 25	1.1	EMPL	PA3	Cpa	B17 - PE	Preparatory action — Child Guarantee Scheme / Establishing a European child guarantee and financial support	900,000	450,000	15,000,000	8,950,000	p.m.	5,000,000
06 02 77 14	1.1	MOVE	Cpa	Cpa	B15 - PE	Preparatory action — Towards a single and innovative European transport system	p.m.	1,100,000	p.m.	374,219	p.m.	874,790

⁴ PA1 – preparatory action first year; PA2 – preparatory action second year; PA3 – preparatory action third year; Cpa – completion preparatory action

Budget line	MFF	DG Resp.	2019	2020	from	Heading	2018 CA	2018 PA	2019 CA	2019 PA	2020 CA	2020 PA
09 04 77 05	1.1	CNECT	Cpa	Cpa	B16 - PE	Preparatory action — Open knowledge technologies: mapping and validating knowledge	1,000,000	1,250,000	p.m.	960,615	p.m.	927,546
09 04 77 08	1.1	CNECT	Cpa	Cpa	B16 - PE	Preparatory action — REIsearch (Research excellence innovation framework) — Enhancing the competitiveness of the European Research Area by increasing communication among researchers, citizens, industry and policymakers	2,000,000	1,700,000	p.m.	600,000	p.m.	499,232
09 04 77 13	1.1	CNECT	PA3	Cpa	B17 - PE	Preparatory action — Digital hub network	p.m.	1,125,000	p.m.	900,000	p.m.	466,460
09 04 77 14	1.1	CNECT	PA3	Cpa	B17 - PE	Preparatory action — Digital transformation of European industry	p.m.	1,350,000	p.m.	600,000	p.m.	147,637
09 04 77 18	1.1	CNECT	PA2	PA3	B18 - PE	Preparatory action — Creating a European Digital Academy	1,700,000	850,000	p.m.	1,190,000	p.m.	680,000
09 04 77 23	1.1	CNECT	PA1	PA2	B19 - PE	Preparatory action — Application of web accessibility requirements in web-authoring tools and platforms by default (Web Access By Default)			600,000	300,000	p.m.	240,000
15 02 77 16	1.1	EAC	PA3	Cpa	B17 - PE	Preparatory action — Evaluation of higher-education entrepreneurship programmes	p.m.	400,000	p.m.	242,024	p.m.	121,263
15 02 77 20	1.1	EAC	PA2	PA3	B18 - PE	Preparatory action — Discover EU : Free Interrail pass for Europeans turning 18	12,000,000	6,000,000	16,000,000	14,000,000	p.m.	13,000,000
15 02 77 21	1.1	EAC	PA2	PA3	B18 - PE	Preparatory action — Exchanges and mobility in sport	1,200,000	600,000	1,500,000	750,000	p.m.	230,244
15 02 77 25	1.1	EAC	PA1	PA2	B19 - PE	Preparatory action — Altiero Spinelli Prize for Outreach			800,000	400,000	p.m.	650,000
15 02 77 27	1.1	EAC	PA1	PA2	B19 - PE	Preparatory action — Recognition of school study periods abroad			333,000	166,500	p.m.	167,000
15 04 77 18	1.1	EAC	PA2	PA3	B18 - PE	Preparatory action — Music Moves Europe: Boosting European music diversity and talent	1,500,000	750,000	3,000,000	2,600,000	p.m.	2,255,000
32 02 77 09	1.1	ENER	PA3	Cpa	B17 - PE	Preparatory action — Strengthening cooperation on climate action among islands within and beyond the Union through the creation of an island identity within the Global Covenant of Mayors	p.m.	1,000,000	p.m.	1,000,000	p.m.	951,350

Budget line	MFF	DG Resp.	2019	2020	from	Heading	2018 CA	2018 PA	2019 CA	2019 PA	2020 CA	2020 PA
32 02 77 12	1.1	ENER	PA2	PA3	B18 - PE	Preparatory action — Establishing comprehensive support for coal and carbon-intensive regions in transition	1,700,000	850,000	2,000,000	1,850,000	p.m.	1,250,000
32 02 77 13	1.1	ENER	PA2	PA3	B18 - PE	Preparatory action — Toolkits for coal platform dialogue participants to develop and support local transition strategies	1,300,000	650,000	p.m.	650,000	p.m.	380,000
33 03 77 08	1.1	JUST	PA1	PA2	B19 - PE	Preparatory action — Capacity building, programmatic development and communication in the context of the fight against money laundering and financial crimes			1,000,000	500,000	p.m.	500,000
Heading 1a - Total												55,317,232
13 03 77 12	1.2	REGIO	Cpa	Cpa	B13 - PE	Preparatory action — Towards a common regional identity, reconciliation of nations and economic and social cooperation including a pan-European expertise and excellence platform in the Danube macro-region	p.m.	1,093,974	p.m.	755,000	p.m.	811,000
13 03 77 17	1.2	REGIO	Cpa	Cpa	B16 - PE	Preparatory action — EU-CELAC cooperation on territorial cohesion	p.m.	1,798,674	p.m.	1,738,000	p.m.	1,817,890
13 03 77 18	1.2	REGIO	Cpa	Cpa	B16 - PE	Preparatory action — Cohesion policy and synergies with the research and development funds: the stairway to excellence — the way forward	1,500,000	2,000,000	p.m.	1,500,000	p.m.	2,000,000
13 03 77 19	1.2	REGIO	Cpa	Cpa	B16 - PE	Preparatory action — Support for growth and governance in regions whose development is lagging behind	2,000,000	2,000,000	p.m.	1,000,000	p.m.	2,100,000
13 03 77 22	1.2	REGIO	PA3	Cpa	B17 - PE	Preparatory action — Macro-regional strategy 2014-2020: EU strategy for the Alpine Region	2,000,000	2,000,000	p.m.	1,000,000	p.m.	527,199
13 03 77 23	1.2	REGIO	PA3	Cpa	B17 - PE	Preparatory action — Urban agenda for the EU	p.m.	1,250,000	p.m.	1,000,000	p.m.	960,868
Heading 1b - Total												8,216,957
05 08 77 16	2	AGRI	PA2	PA3	B18 - PE	Preparatory action — Smart rural areas in the 21st century	3,300,000	1,650,000	4,000,000	2,990,000	p.m.	3,650,000

Budget line	MFF	DG Resp.	2019	2020	from	Heading	2018 CA	2018 PA	2019 CA	2019 PA	2020 CA	2020 PA
06 02 77 24	2	MOVE	PA1	PA2	B19 - PE	Preparatory action — User-friendly information tool on urban and regional vehicle access regulation schemes			1,000,000	500,000	p.m.	500,000
07 02 77 45	2	ENV	PA2	PA3	B18 - PE	Preparatory action — Operationalising capacity building for programmatic development and mapping objectives in the field of environmental taxation and budgetary reform	750,000	375,000	450,000	450,000	p.m.	450,000
Heading 2 - Total												4,600,000
09 02 77 08	3	CNECT	PA2	PA3	B18 - PE	Preparatory action — Monitoring media pluralism in the digital era	750,000	375,000	1,000,000	1,062,500	p.m.	687,500
09 02 77 10	3	CNECT	PA1	PA2	B19 - PE	Preparatory action — Cross-border investigative journalism fund			1,500,000	750,000	p.m.	750,000
09 05 77 05	3	CNECT	Cpa	Cpa	B16 - PE	Preparatory action — Subtitling European cultural television content throughout Europe	1,750,000	1,325,000	p.m.	977,466	p.m.	975,000
09 05 77 06	3	CNECT	PA2	PA3	B18 - PE	Preparatory action — Media literacy for all	500,000	250,000	500,000	500,000	p.m.	500,000
15 04 77 12	3	EAC	Cpa	Cpa	B16 - PE	Preparatory action — Europe for festivals, festivals for Europe (EFFE)	350,000	280,000	p.m.	105,000	p.m.	105,000
15 04 77 17	3	EAC	PA2	PA3	B18 - PE	Preparatory action — European Houses of Culture	750,000	375,000	750,000	562,500	p.m.	187,500
33 03 77 06	3	JUST	PA2	PA3	B18 - PE	Preparatory action — Union fund for financial support for litigating cases relating to violations of democracy, rule of law and fundamental rights	600,000	300,000	p.m.	300,000	p.m.	300,000
Heading 3 - Total												3,505,000
23 03 77 04	4	ECHO	PA2	PA3	B18 - PE	Preparatory action — Network of European hubs for civil protection and crisis management	1,500,000	750,000	p.m.	750,000	p.m.	361,500
Heading 4 - Total												361,500
25 01 77 05	5	SG	PA2	PA3	B18 - PE	Preparatory action — Linked open data in European public administration	1,100,000	550,000	1,000,000	1,350,000	p.m.	500,000

Budget line	MFF	DG Resp.	2019	2020	from	Heading	2018 CA	2018 PA	2019 CA	2019 PA	2020 CA	2020 PA
26 03 77 06	5	DIGIT	PA3	Cpa	B17 - PE	Preparatory action — Governance and quality of software code — Auditing of free and open-source software	p.m.	1,100,000	p.m.	1,305,020	p.m.	104,000
26 03 77 08	5	DIGIT	PA3	Cpa	B17 - PE	Preparatory action — Encrypted electronic communications of Union institutions	600,000	800,000	1,000,000	1,300,000	p.m.	989,710
26 03 77 09	5	DIGIT	PA2	PA3	B18 - PE	Preparatory action — Data analytics solutions for policymaking	1,300,000	650,000	p.m.	500,000	p.m.	800,000
Heading 5 - Total												2,393,710
Preparatory Actions - Total												74,394,399

PILOT PROJECTS

HEADING 1a

1. Heading

02 02 77 25: Pilot project — Entrepreneurial capacity building for young migrants

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	0,00	900 086,66	p.m.	883 400	p.m.	531 206	0,0 %	-39,9 %
Reserve							0,0 %	0,0 %
Total	0,00	900 086,66	p.m.	883 400	p.m.	531 206	0,0 %	-39,9 %

Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

3. Legal basis

Without legal basis - Pilot project

4. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2016 and 2017 budgets.

Objectives followed during 2018 and previous years' implementation:

It is key to empower young migrants and refugees to get access to knowledge and to develop skills that they can use to build a solid livelihood. In particular information, training and support should be given to young migrants and refugees to help them establishing their own business as a possible way to economic independence and integration, thus also creating employment for other people.

This action will support the creation, the improvement and the wider dissemination of schemes for migrant entrepreneurs. Starting from the identification of potential entrepreneurs among migrants and from raising the awareness within migrant communities, this action will focus on training (on entrepreneurship, business planning, legal aspects of setting up a company and hiring employees, etc.) and mentoring of migrants to help them becoming self-employed and build a successful enterprise. Support will be given also for the translation of training materials into the native languages of the refugees.

In order to implement this initiative a call for proposals was launched on 1 September 2016.

Given the high number of registered proposals (66), external evaluators have been hired to assist the Commission in the evaluation stage. The 66 proposals have been evaluated in February 2017 and the Evaluation committee has recommended awarding 4 grants. The four projects (*first wave*) started on 1 June 2017 for a duration of 24 months.

In 2018, interim assessments have been performed and according to the information provided by the coordinators in the 2 first interim reports, the projects are progressing well.

In the fourth quarter of 2017, the specifications for the new call for proposals were finalised in order to use the 2017 appropriations. As the European Parliament allocated 2018 commitment appropriations for implementing a preparatory action to achieve the same objectives, we decided to publish this call after the adoption of the 2018 financing decision related to DG GROW pilot projects and preparatory actions in order to maximise the use of 2017 and 2018 appropriations and to be more efficient.

The second call for proposals was launched on 16 May 2018.

Given the high number of registered proposals (44), external evaluators have been hired to assist the Commission in the evaluation stage. The 44 proposals have been evaluated in July 2018 and the Evaluation committee has recommended awarding 2 grants. The two projects (*second wave*) started on 15 January 2019 for a duration of 24 months.

Intentions for the current year 2019:

Final assessment of the implementation of the 3 projects (first wave) whose final reports should be submitted by end of August at the latest. The fourth one should be evaluated in January 2020 as an extension of the duration has been awarded.

Interim evaluation of the two projects co-financed with 2017 appropriations based on the first interim report to be submitted in September 2019.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2016 commitment appropriations

Step	Date
Adoption of financing decision	01 April 2016
Call for proposals	
Publication of call for proposals	01 September 2016
Closing date of call for proposals	30 November 2016
Award decision	4 April 2017
Pre-financing payment	June 2017
Interim payment	November 2018
Final payment	October 2019 (3) and February 2020 (1)
External evaluators	
Selection of evaluators	November/December 2016
Signature of contracts	December 2016
Payments	March 2017

- 2017 commitment appropriations

Step	Date
Adoption of financing decision	5 May 2017
Publication of call for proposals / call for tender	16 February 2018
Closing date of call for proposals / call for tender	24 May 2018
Award decision	6 September 2018
Pre-financing payment	December 2019
Interim payment	April 2020
Final payment	April 2021

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this pilot project?

2016: Commission Financing Decision C(2016)1847 of 1 April 2016 sets out the main elements for the implementation of the pilot project.

2017: Commission Financing Decision C(2017)2868 of 5 May 2017 sets out the main elements for the implementation of the pilot project.

– Do similar activities exist, which are already covered by a legal basis?

No, but a study on “Evaluation and Analysis of Good Practices in Promoting and Supporting Migrant Entrepreneurship” produced a final report in August 2016 and its findings contributed to the preparation of this action.

Some activities promoting migrants entrepreneurship are financed under the programme COSME (2014-2020).

Cf. also information available at http://ec.europa.eu/growth/smes/promoting-entrepreneurship/we-work-for/migrants/index_en.htm

– At this stage, is it envisaged to follow up this project with a legislative proposal?

No.

5.4 Type of activities financed, number and amounts

- 2016 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Entry Way	<i>Formaper (coordinator)</i> Camara Oficial De Comercio e Industria De Navarra, Unternehmer Ohne Grenzen E.V, Business and Cultural Development Centre, Istituto Formazione Operatori Aziendali, Insamlingsstiftelsen Ifs Rådgivningscentrum	536 516
Fresh Start	<i>London South Bank University (coordinator)</i> Stichting Zuyd Hogeschool, UC Limburg, Citizens UK Charity, East London Small Business Centre Ltd	456 341
Me4Change	<i>X23 srl (coordinator)</i> Nuori Yrittäjyys Ryung, Digital African Woman, Istituto Cooperazione Economica Internazionale Associazione, Fondazione Giacomo Brodolini, Migration Hub Network	456 381
You-Me	<i>FORMA CAMERA (coordinator)</i> Centro Italiano Per L'Apprendimento Permanente (CIAPE), Confederazione Nazionale Dell'Artigianato E Della Piccola E Media Impresa (CNA), Kompass-Zentrum Fur Existenzgrundungen, Gmb, Europaisches Forum Fuer Migrationsstudien Ev, Confederacion De	328 771

	Empresarios De Aragon, Fundacion San Ezequiel Moreno, Institouto Anaptixis Epicheirimatikotitas Astiki Etaireia, Integration For Alla	
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Information on selected projects is available on the following website: http://ec.europa.eu/growth/smes/promoting-entrepreneurship/we-work-for/migrants_en.

An amount of EUR 42 084,25 was used for external evaluators hired to assist the Commission in the evaluation stage.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this pilot project by means of calls for proposals.

5.6 *Types of beneficiaries*

Stakeholders such as business advisory services, chambers of commerce, professional organisations, educational institutions, governmental and non-governmental organisations, co-operatives and social enterprises.

1. Heading

02 02 77 26: Pilot project — Sharing Economy Startup Initiative — Financing the future of European entrepreneurship

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	0,00	329 700,00	p.m.	p.m.	p.m.	566 300	0,0 %	
Reserve							0,0 %	0,0 %
Total	0,00	329 700,00	p.m.	p.m.	p.m.	566 300	0,0 %	

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2017 budget.

Objectives followed during 2018:

The objective of this pilot project is to help SMEs, often with a clear social added value, to participate in the collaborative economy. Selected Enterprise Europe Network organisations need to provide a mapping of the shared economy players in their region and link-up with regional stakeholders, in particular with collaborative platforms. They will provide advisory services and facilitate partnering of young companies who can take benefit from the collaborative economy to scale-up their activities and with the potential to participate in collaborative economy platforms.

- Total budget of 2 000 000 EUR enabled to select 5 consortia involving Enterprise Europe Network organisations from 12 EU countries.
- All five projects started the implementation on 1 December 2017 for a period of 24 months.
- Final payments are foreseen for early 2020.

Intentions for the current year 2019:

Continuation of the project.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2017 commitment appropriations

Step	Date
Adoption of financing decision	C(2016)8724 of 21 December 2016
Publication of call for proposals / call for tender	5 January 2017
Closing date of call for proposals / call for tender	20 April 2017
Award decision	1 September 2017
Pre-financing payment	December 2017
Interim payment	None
Final payment	January 2020 (planned)

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this pilot project?

Commission financing decision C(2016)8724 of 21 December 2016 sets out the main elements for the implementation of the pilot project.

Information on the call for proposals (closed since 20 April 2017) is still available on the Europa Website at the following address: http://ec.europa.eu/growth/tools-databases/newsroom/cf/itemdetail.cfm?item_id=9049.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project with a legislative proposal?

The aim of a pilot-project as described in Article 58(2)(a) of the Financial Regulation is to test the feasibility of an action and its usefulness. This project is helping entrepreneurs to participate in the sharing economy with practical support and advice. The project is implemented by organisations of the Enterprise Europe Network and the services developed by the EEN for this target group can be continued as regular EEN services after the project end, which will constitute the follow-on.

5.4 Type of activities financed, number and amounts

- 2017 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
EU-GIVE	CONSORZIO ARCA	399 960
SHAR-EEN	INSTITUTO TECNOLÓGICO DE CANARIAS, S.A	399 779
TouriSMShare	CONSIGLIO NAZIONALE DELLE RICERCHE	355 914
BeShared	BERLIN PARTNER FUER WIRTSCHAFT UND TECHNOLOGIE GMBH	391 430
SharON	TORUNSKA AGENCJA ROZWOJU REGIONALNEGO SPOLKA AKCYJNA	340 487

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project by means of action grants.

5.6 *Types of beneficiaries*

Private companies, industry federations, research institutes, universities

1. Heading

02 02 77 30: Pilot project — Achieve Leadership in Entrepreneurship and Cooperation Opportunities (ALECO)

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	0,00	524 568,97	p.m.	p.m.	p.m.	225 000	0,0 %	
Reserve							0,0 %	0,0 %
Total	0,00	524 568,97	p.m.	p.m.	p.m.	225 000	0,0 %	

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2017 budget.

Objectives followed during 2018 and previous years' implementation:

The aim of this pilot project is the geographic extension of the Erasmus for Young Entrepreneurs (EYE) programme which aim is to assist and support new or aspiring entrepreneurs in the crucial phase of establishing, running and growing their business by working together with an experienced entrepreneurs from the USA (2 states -New York and Pennsylvania), Israel and Singapore.

- Total budget of 750 000 EUR enabled to select 1 consortium involving 4 new intermediaries responsible for 3 new countries (4 regions).
- The project started its implementation on 14 march 2018 for a period of 24 months.
- Final payment is foreseen for June 2020

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2017 commitment appropriations

Step	Date
Adoption of financing decision	C(2017)2868 of 05 May 2017
Publication of call for proposals / call for tender	11 May 2017

Step	Date
Closing date of call for proposals / call for tender	30 August 2017
Award decision	25 January 2018
Pre-financing payment	March 2018
Interim payment	N/A
Final payment	June 2020 (planned)

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this pilot project?

Commission financing decision C(2017)2868 of 05 May 2017 sets out the main elements for the implementation of the pilot project.

The project website is available at the following address: <http://eyeglobal.eu/>.

– Do similar activities exist, which are already covered by a legal basis?

No similar activities exist.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No, no follow up is envisaged for this pilot project prior to its evaluation.

5.4 Type of activities financed, number and amounts

- 2017 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
EYE Global	EYE Global consortium: <ul style="list-style-type: none"> • Eurochambres - Association des Chambres de Commerce et d'Industrie Européennes Association Internationale (Belgium) – Coordinator • Unione regionale delle Camere di Commercio Industria, Artigianato e Agricoltura del Veneto (Italy) • European American Enterprise Council SARL (Luxembourg) replaced by EOC International SARL (France) • Chambre de Commerce Belgo-Italienne ASBL (Belgium) 	749 384,24

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project by means of action grants

5.6 Types of beneficiaries

Private companies, industry federations

1. Heading

02 02 77 39: Pilot project — Quality of service in tourism

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		420 000	210 000	p.m.	120 000	-100,0 %	-42,9 %
Reserve						0,0 %	0,0 %
Total		420 000	210 000	p.m.	120 000	-100,0 %	-42,9 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

Intentions for the current year 2019:

The objective of the project is to establish an understanding of the current market scenario at EU level in the area of tourism service quality evaluation and certification, the differences and commonalities between existing initiatives. It should also look into the feasibility, scope and EU added value of EU action in this area that would enable the consumers to compare the market offer and make informed choices, as well as the industry to offer high-quality services for customer satisfaction. This may include looking at a sub-sectorial approach (e.g. accommodation) or a thematic focus.

The expected results should include a mapping and analysis of existing initiatives within the EU, a collection and analysis of views of public and private tourism stakeholders (i.e. online as well as through stakeholder workshops and focus groups) as well as an analysis of the role of quality certification in the consumers' choice of tourism offer. In addition, an overview and analysis of possible EU actions and proposal for potential sub-sectorial / thematic scope will be made with respect to the EU's competences, policy priorities and objectives as well as the subsidiarity and proportionality principles.

Activities foreseen in 2019:

- Organisation of a meeting for consultation and brainstorming with stakeholders.
- Publication of call for tenders to select an economic operator.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

- 2019 commitment appropriations

Step	Date
Adoption of financing decision	5 March 2019
Publication of call for tender	Third quarter of 2019
Closing date of call for tender	Fourth quarter of 2019
Award decision	Third quarter 2019
Pre-financing payment	December 2019
Interim payment	June 2020
Final payment	February 2021

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project?

2019: Commission Financing Decision C(2019)1646 of 5 March 2019 sets out the main elements for the implementation of the pilot project.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project with a legislative proposal?

No, no follow up is envisaged at this very early stage of the project.

5.4 *Type of activities financed, number and amounts*

- 2019 commitment appropriations

Activities will be implemented in 2019. Hence, this information is not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of a call for tenders.

5.6 *Types of beneficiaries*

Direct beneficiaries of the call for tenders: economic operators offering tourism services, consumers

1. Heading

02 02 77 40: Pilot project — Satellite broadband internet access for bringing educational multimedia content to unconnected schools

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		980 000	490 000	p.m.	490 000	-100,0 %	0,0 %
Reserve						0,0 %	0,0 %
Total		980 000	490 000	p.m.	490 000	-100,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

Intentions for the current year 2019:

The objective of the proposed pilot project is to contribute to assess the benefits of a broadband connectivity via satellite for schools, through some field trials in EU regions having schools in Digital Divide areas, and with the support of regional or national public authorities, as a precursor of the even larger benefits that the European Gigabit Society will later make largely available. The project objective, “Bringing broadband Internet access via Satellite to unconnected schools”, is fully in line with the Space Strategy (COM(2016) 705) objective to maximise the benefits of space for society and the EU economy. Indeed the Space Strategy explicitly recognises that “space and satellite communications can improve connectivity for Europe’s digital society and economy. Satellites can provide cost-effective solutions in particular to connect assets and people in remote and offshore areas” - announces that the Commission should, “together with Member States and industry, promote the efficient and demand-driven use of satellite communications, so as to foster ubiquitous connectivity in all Member States”.

As the Space Strategy calls for a better connection of space policy to other policies and economic areas at EU level and in all Member States, the PP aims also to reinforce synergies among space, education and communication policies. One of the pre-conditions to seize the opportunities of the digital revolution in education is to increase availability and quality of connectivity to broadband Internet services for schools and classrooms, especially in rural and low population density areas. The purpose of this pilot project will be of an experimental nature (no long-term operational service provision), - designed to test and report on the feasibility (evaluation of the quality of service) - and confirm the usefulness/benefits of the actions (based on users/schools’ feedbacks).

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

- 2019 commitment appropriations

Step	Date
Adoption of financing decision	5 March 2019
Publication of call for proposals / call for tender	Second quarter of 2019
Closing date of call for proposals / call for tender	Second quarter of 2019
Award decision	Fourth quarter of 2019
Pre-financing payment	December 2019
Interim payment	December 2020
Final payment	December 2021

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2019) 1646, adopted on 5 March 2019, sets out the main elements of this pilot project.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No, no follow up is envisaged at this very early stage of the project

5.4 *Type of activities financed, number and amounts*

- 2019 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Grant	N/A	950 000
Reimbursement of experts	N/A	30 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of calls for proposals / grants (implementation by REA agency in direct management, and by reimbursement of experts for the evaluation.

5.6 *Types of beneficiaries*

N/A.

1. Heading

02 03 77 07: Pilot project — Independent on-road real-driving emissions (RDE) testing to ensure broad information and transparency for better market surveillance

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	1 600 000,00	0,00	580 000	290 000	p.m.	1 071 460	-100,0 %	269,5 %
Reserve							0,0 %	0,0 %
Total	1 600 000,00	0,00	580 000	290 000	p.m.	1 071 460	-100,0 %	269,5 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2018 and 2019 budgets.

Objectives followed during 2018 and previous years' implementation:

- Taking into account Article 40 of the European Parliament Recommendation of 4 April 2017 to the Council and the Commission following the inquiry into emission measurements in the automotive sector, this pilot project aims at financing measures related to in-service conformity checks by third-party testing in relation to Regulation (EC) 715/2007 and its implementing provisions set out in Regulation (EU) 2017/1151.
- The project was launched in 2018, but the relevant contract was only awarded in early 2019.

Intentions for the current year 2019:

- During 2019 the objectives of the project are to perform a number of independent testing of emissions on vehicles, comprising of test that are regulated like the Real Driving Emissions (RDE) and the World-wide Light-duty Test Procedure (WLTP) tests, but also tests designed to assess the RDE-like tests performed in order to evaluated the effectiveness of the current regulations.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	C(2018) 848 final 15 February 2018
Publication of call for proposals / call for tender	8 August 2018
Closing date of call for proposals / call for tender	4 October 2018
Award decision	4 February 2019
Interim payment	October 2019
Interim payment	April 2020
Interim payment	October 2020
Final payment	May 2021

- 2019 commitment appropriations

Step	Date
Adoption of financing decision	C(2019) 1646 final 5 March 2019
Re-opening of competition under framework contract	April 2019
Closing date of call for proposals / call for tender	May 2019
Award decision	June 2019
Interim payment	January 2020
Interim payment	July 2020
Final payment	February 2021

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision, C(2018) 848 adopted on 15 February 2018 and the Commission Financing Decision C(2019) 1646 final adopted on 5 March 2019, set out the main elements of this pilot project.

Call documents are available at the following address: <https://etendering.ted.europa.eu/cft/cft-display.html?cftId=3723>.

- Do similar activities exist, which are already covered by a legal basis?

No.

- At this stage, is it envisaged to follow up this project/action with a legislative proposal?

Yes, the Commission intends to use the results of this study in order to review the effectiveness of the RDE tests and to propose the new emission standards should this prove needed.

5.4 Type of activities financed, number and amounts

- 2018 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Independent on-road RDE testing to ensure broad information and transparency for better market surveillance	Nederlandse Organisatie voor toegepast Natuurwetenschappelijk onderzoek TNO – group leader	1 600 000

- 2019 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Independent on-road RDE testing to ensure broad information and transparency for better market surveillance	N/A	580 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission has already implemented the first year of the project, which was financed in 2018 through an open call for tenders, while the second year will be implemented through a framework contract on emissions.

5.6 *Types of beneficiaries*

- Private companies / service providers;
- Public service providers;
- Research institutes / academia.

1. Heading

02 03 77 08: Pilot project — Assessing alleged differences in the quality of products sold in the single market

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	800 000,00	400 000,00	630 000	715 000	p.m.	715 000	-100,0 %	0,0 %
Reserve							0,0 %	0,0 %
Total	800 000,00	400 000,00	630 000	715 000	p.m.	715 000	-100,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2018 and 2019 budgets.

Objectives followed during 2018:

- Assess the impact of differentiated composition of identically branded products on transactional decisions of consumers.
- Analyse the economic advantages and costs connected to altering the composition of products to regional markets.
- Assess the economic benefits of maintaining seemingly identical front-pack labelling while altering the composition.
- Attempt to forecast future trends on the alignment of identically branded products' recipes in the Single Market.
- Assess the potential determinants of price differences between the same branded products supplied in different MSs
- Evaluate the expectations of different consumer groups on food products (uniform quality vs. tailored quality).

Activities implemented

- The Administrative Agreement signed with the Joint Research Centre (JRC) in July 2018 established the main objectives of the project implementation.
- In November 2018, the Joint Research Centre has commenced work on Task 1 of the Administrative Agreement: "Economic analyses of the impact of dual food quality on consumers' purchase decisions and welfare".
- On 16 November, the JRC hosted a kick-off meeting of the working group composed of consumer associations, academia, industry specialists and NGOs. At this meeting, the JRC presented the proposal for the detailed scope of the project and discussed them with the experts in the field.
- On 23 November 2018 JRC signed contract with an external expert to contribute to the fulfilment of Task 2 ("Analyses of the economic rationale behind the differentiation of the composition of seemingly identical branded food products in the Single Market ") of the Administrative Agreement.
- On 17 December 2018 JRC signed contract with an external contractor for the project "Empirical testing of the impact of dual food quality on consumers' choices". The purpose of the project is to collect data by conducting empirical testing (experiments) which will allow JRC to assess the impact of dual food quality on consumers' choices. This project will contribute to the fulfilment of Task 3 of the Administrative Agreement.

Intentions for the current year 2019:

- The JRC with the help of subcontractors will fulfil the objectives and tasks foreseen in the Administrative Arrangement.
- Based on the interim outcomes of the Phase I, and lessons learned, talks will be engaged with the JRC concerning the implementation of the Phase II of the project

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	15 February 2018
Signature of Administrative Agreement / launch of project (PP I)	26 July 2018
Interim payment PP I (= first payment)	08 November 2018

- 2019 commitment appropriations

Step	Date
Adoption of financing decision	5 March 2019
Signature of Administrative Agreement / launch of project (PP II)	October 2019 (Exact timing depending on the interim outcomes of the phase I)
Interim payment PP II (= first payment)	November 2019 (Exact timing depending on the interim outcomes of the phase I)
Final payment PP I	February 2020
Final payment PP II	December 2020 (Exact timing depending on the

Step	Date
	interim outcomes of the phase I)

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project?

- Technical Specification of the Project ‘Economic assessment of the dual quality of food products in the Single Market’ – for the phase 1
- There is no documentation describing the phase II, as its exact characteristics depend on the interim outcomes of the phase I.

– Do similar activities exist, which are already covered by a legal basis?

To our best knowledge, there are no similar activities already covered by the legal basis.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

The project is related to the ongoing legislative initiative ‘New Deal for Consumer’ that foresees the amendment of the Directive on Unfair Commercial Practices - Directive 2005/29/EC. The project aims to contribute to the better understanding of the economic aspects, and behavioral aspects of dual quality, and thus can potentially lead to a better implementation of the new provisions.

5.4 *Type of activities financed, number and amounts*

- 2018 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Assessing alleged differences in the quality of products sold on the Single Market (PP I)	JRC	800 000

- 2019 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Assessing alleged differences in the quality of products sold on the Single Market (PP II)	JRC	630 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this pilot project by means of administrative agreements with the JRC.

5.6 *Types of beneficiaries*

Public institution

1. Heading

02 03 77 09: Pilot project — Closing data gaps and paving the way for pan-European fire safety efforts

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		630 000	315 000	p.m.	630 000	-100,0 %	100,0 %
Reserve						0,0 %	0,0 %
Total		630 000	315 000	p.m.	630 000	-100,0 %	100,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

Intentions for the current year 2019:

The Fire Information Exchange Platform (FIEP) identified the need for a common terminology and data collection in the area of fire safety (victims and damages from fire).

Currently there is neither a common terminology nor a common basis for the collection and analysis of fire statistics across the EU regarding building fires. There is general understanding from the construction sector stakeholders that if statistics are required then collecting them at a European level in a coordinated and harmonised system based on standardised terms and definitions would be critical.

Experts and studies both point at the need to have such a European terminology and collection of data in order to allow for knowledge based decisions (at MS and at EU level) in fire protection regarding buildings fires (houses, apartment blocks, office buildings, commercial buildings).

This data collection exercise would need to cover, among other issues also:

- the cause of fires,
- specific cause of the injury (burns, inhalation of smoke),
- toxicity of smoke,
- origin of toxic gases (primarily CO, CO₂ and HCN),
- the cost of fire damages (people, property),
- etc.

The work of the Pilot Project should examine the work of ISO/TC 92/WG 13 Fire safety – Statistical data collection which is active in this area and the role of EUROSTAT, the MS authorities, toxicology experts and insurance companies.

The work is expected to result in proposing a specific terminology and data collection to be undertaken at MS level. If a further study would deem necessary the project should map the current situation and draft the Terms of Reference.

The intention for 2019 is to outsource a pilot project aiming at to mapping the existing data and at developing a proposal on how the lack of common data can be remedied to provide meaningful datasets to allow legislative decisions on fire safety at Member States and at EU level

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

- 2019 commitment appropriations

Step	Date
Adoption of financing decision	5 March 2019
Publication of call for proposals / call for tender	15 May 2019
Closing date of call for proposals / call for tender	30 June 2019
Award decision	September 2019
Pre-financing payment	October 2019
Interim payment	March 2020
Final payment	September 2020

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2019) 1646, adopted on 5 March 2019, sets out the main elements of this pilot project.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project with a legislative proposal?

No, no follow up is envisaged at the moment. After the examination of the project results it will be determined if a regulatory proposal should be submitted.

5.4 *Type of activities financed, number and amounts*

- 2019 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Closing data gaps and paving the way for pan-European fire safety efforts	To be selected through an open call for tenders	630 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of an open call for tenders.

5.6 *Types of beneficiaries*

- Private companies / service providers;
- Public service providers;
- Research institutes / academia;
- Or joint ventures of the above beneficiaries.

1. Heading

02 04 77 06: Pilot project — Space traffic management

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		700 000	350 000	p.m.	350 000	-100,0 %	0,0 %
Reserve						0,0 %	0,0 %
Total		700 000	350 000	p.m.	350 000	-100,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

Intentions for the current year 2019:

The objective of the pilot project is to support the development of the EU strategic orientations in the area of space traffic management with an overall aim of ensuring long-term sustainable and safe space activities. The results will frame the scope of the space activities in the area of space traffic management, provide a comprehensive picture of the existing and emerging frameworks and practices and assess their effectiveness and relevancy, as well as identify the needs, best practices and recommendations to the EU.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2019 commitment appropriations

Step	Date
Adoption of financing decision	05 March 2019
Publication of call for tender	April 2019
Closing date of call for tender	May 2019
Award decision	June 2019
Pre-financing payment	June – July 2019
Final payment	December 2020 – January 2021

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2019) 1646, adopted on 5 March 2019, sets out the main elements of this pilot project.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No, no follow up is envisaged at this very early stage of the project.

5.4 Type of activities financed, number and amounts

- 2019 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Study (Research work conducted by external consultants)	TBD	250 000
External experts for Workshops	TBD	300 000
Conference	TBD	150 000

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project in direct management by means of a framework contract.

5.6 Types of beneficiaries

Private companies / service providers.

1. Heading

06 02 77 15: Pilot project — Raising awareness of alternatives to private car

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	800 000,00	0,00	p.m.	594 000	p.m.	640 000	0,0 %	7,7 %
Reserve							0,0 %	0,0 %
Total	800 000,00	0,00	p.m.	594 000	p.m.	640 000	0,0 %	7,7 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under 2018 budget.

Objectives followed during 2018 and previous years' implementation:

The general objective of the contract is to contribute to the targets established by the White Paper "Roadmap to a Single European Transport Area – Towards a competitive and resource efficient transport system" (COM(2011) 144 final), with a special reference to Initiative 27: Travel information - Promote awareness of the availability of alternatives to individual conventional transport (drive less, walk and cycle, car sharing, park & drive, intelligent ticketing etc.). Available at https://ec.europa.eu/transport/themes/strategies/2011_white_paper_en.

Intentions for the current year 2019:

The objective of the Pilot Project is now to raise awareness of alternative to private car at a collective level, by stimulating the uptake of Clean Buses. This will be done by capacity building at city level through exchange of experiences between 'advanced' and 'non-advanced' cities in the area of Clean Buses.

Alternatives to motorised car use cover a broad spectrum of measures, including the modernisation and expansion of public transport. Buses are an important cornerstone of public transport systems, and the emergence of new powertrain technologies, including battery-electric and fuel-cell electric as well as natural gas powered buses, has opened new opportunities to further advance positive impacts of public transport, while increasing overall attractiveness to consumers (noise, smooth transit) and enabling new offerings (new routes, e.g. indoor stops). These technologies represent an opportunity for all EU cities to improve their public transport systems and make it more attractive as an alternative to individual cars.

While the potentials are large, the current market for those clean, alternative fuelled buses is also limited, amounting around 12 to 13 percent of the overall fleet being operated on an alternative fuel basis. However, many cities and regions are already either testing or using these vehicles and their related infrastructure and an increasing number of cities and regions are putting forward plans to accelerate the purchase, rent or lease of clean, alternatively fuelled buses by the middle of next decade. At the same time, European manufacturers of buses are putting action into place to respond to this increase in demand, spurred also by increasing global competition. The knowledge and expertise gained by these early movers can be leveraged to help other cities take advantage of the opportunities to improve their public transport through the deployment of clean, alternative fuelled buses.

The Pilot Project will help ensure sufficient administrative capacity and know-how among public authorities beyond the circle of those cities and local authorities that can be considered front-runners in the deployment of clean buses. This concerns particularly cities and regions with limited market impact that currently lack the resources or capacities to engage with the market or with aggregating demand with other authorities. For this to happen, an exchange of views with manufacturers, infrastructure operators and financing institutions is also relevant to better assess the relevant technological, legal and financial aspects in order to come up with tenders that can be answered by the market. The ability to network with front-runner cities should make it easier for those 'less advanced' cities to exchange information on a first-hand basis.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

– 2017 commitment appropriations

Step	Date
Adoption of financing decision	29 June 2017
Publication of call for tender	23 August 2017
Closing date of call for tender	2 October 2017
Award decision	05 January 2018
Contract's signature	26 February 2018
Interim payments	25 October 2018; 25 April 2019
Final payment	25 August 2019

– 2018 commitment appropriations

Step	Date
Adoption of financing decision	29 June 2017
Publication of call for tender	15 November 2018
Closing date of call for tender	7 January 2019
Award decision	By April 2019
Contract's signature	By May 2019
Interim payments	Estimated June 2019 and then July 2020
Final payment	Estimated end of October 2021

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission financing decision C(2017)4327 of 29/6/2017 (see it at <http://www.cc.cec/sg/vista/view/main/home.jsf>) sets out the main elements of this pilot project.

- Do similar activities exist, which are already covered by a legal basis?

No.

- **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No.

5.4 Type of activities financed, number and amounts

– 2017 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
PP - Raising Awareness of alternatives to private car	Técnica y Proyectos S.A, Spain	439 000

– 2018 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
PP - Raising Awareness of alternatives to private car 2	Unknown to date	800 000

5.5 Method of implementation (tenders, grants, other) and evaluations

The pilot project is under implementation by way of call for tender(s).

5.6 Types of beneficiaries

External consultants.

1. Heading

06 02 77 16: Pilot project — Sustainable shared mobility interconnected with public transport in European rural areas (developing the concept of ‘smart rural transport areas’ (SMARTAs))

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	1 000 000,00	162 000,00	p.m.	800 000	p.m.	676 000	0,0 %	-15,5 %
Reserve							0,0 %	0,0 %
Total	1 000 000,00	162 000,00	p.m.	800 000	p.m.	676 000	0,0 %	-15,5 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under 2017 and 2018 budgets.

Objectives followed during 2018 and previous years' implementation:

In order to generate win-win situations, such as reducing CO2 emissions (COP 21 agreement), the pilot project aims to promote better mobility connections in remote and rural areas for persons who cannot or do not want to own a car (young, elderly and socially disadvantaged people).

The pilot project will improve knowledge and understanding of whether there is a need for a cross-border approach to ‘smart rural transport areas’ (SMARTAs), such as exchanges of best practice examples, interoperability, sustainable regional development, cohesion, research and development and innovation.

In the EU rural areas there has been a large increase in projects developing shared mobility interconnected with public transport and non-motorised individual mobility. These are based on different conventional and digital tools (e.g. smartphone apps) and involve, for example, car sharing, car-pooling, shared driving, hitchhiking, taxi sharing and flexible call buses. This development is a huge opportunity to give a boost to SMARTAs.

The project is in line with the eight out of the ten goals for a competitive and resource-efficient transport system set out in the EU Transport White Paper (COM(2011) 144 final), i.e. to establish the framework for a European multimodal transport information, management and payment system by 2020.

This project is referred to in the recently launched 'EU action plan for Smart Villages', available at the following address: https://ec.europa.eu/agriculture/sites/agriculture/files/rural-development-2014-2020/looking-ahead/rur-dev-small-villages_en.pdf.

Intentions for the current year 2019:

This pilot project will allow integrated multimodal solutions to be sought to overcome the lack of connections to/from rural areas. It will also allow for the application of the EU legislation on intelligent transport systems (ITS) (Directive 2010/40/EU on the deployment of ITS, available at the following address: <http://eur-lex.europa.eu/legal-content/EN/TXT/HTML/?uri=CELEX:32010L0040&from=EN>)

This pilot project is well suited to the Commission's sustainable transport policy objectives and serves well the targets established by the White Paper "Roadmap to a Single European Transport Area – Towards a competitive and resource efficient transport system" (COM(2011) 144 final, available at the following address: https://ec.europa.eu/transport/themes/strategies/2011_white_paper_en), in particular initiatives 22 and 27 thereof.

The European Parliament added budget of 1 000 000 EUR in 2018, out of which 200 000 EUR were allocated for reinforced activities within the existing SMARTA project through an amendment for 6 months. These activities would include i) reinforcement of the technical assistance to the proposed (and additional) demonstration sites, ii) translation of promotional material into local languages, iii) and organisation of workshop and local events in language different than English. The contract extension will be for 6 months. The balance of 800 000 EUR will be used for a new call for tender which was launched on 27 February 2019 (SMARTA2).

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

– 2017 commitment appropriations

Step	Date
Adoption of financing decision	29 June 2017
Publication of call for tender	28 July 2017
Closing date of call for tender	2 October 2017
Award decision	November 2017
Contract's signature	April 2018
Pre-financing payment(s)	162 000 EUR were paid on 25 May 2018.
Interim payment(s)	Third quarter of 2019
Final payment(s)	Fourth quarter of 2020

– 2018 commitment appropriations

Step	Date
Adoption of financing decision	29 June 2017
Publication of call for tender	27 February 2019
Closing date of call for tender	11 April 2019
Award decision	07 June 2019
Contract's signature	21 June 2019
Interim payments	1. After Inception Report: 30 August 2019 2. After Interim Report: 30 June 2020
Final payment(s)	First quarter of 2021

– 2018 commitment appropriations

Step	Date
Amendment 1 to Sustainable shared mobility interconnected with public transport in European rural areas (developing the concept of 'smart rural transport areas' (SMARTA)) REFERENCE: MOVE/B4/2017-473 – 200 000 EUR used for <i>i) reinforcement of the technical assistance to the proposed (and additional) demonstration sites, ii) translation of promotional material into local languages, iii) and organisation of workshop and local events in language different than English. The contract extension will be for 6 months.</i>	Pre-financing payment (60 000 EUR) third quarter of 2019 Final payment on fourth quarter of 2020

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission financing decision C(2017)4327 of 29/6/2017 (see it at http://www.cc.cec/sg/vista/view/main/home.jsf_) sets out the main elements of this pilot project.

- Do similar activities exist, which are already covered by a legal basis?

No.

- At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.4 Type of activities financed, number and amounts

– 2017 appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
Sustainable shared mobility interconnected with public transport in European rural areas (developing the concept of 'smart rural transport areas' (SMARTA)) REFERENCE: MOVE/B4/2017-473	MemEx Srl	540 000

– 2018 appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
Sustainable shared mobility interconnected with public transport in European rural areas (demonstrators (SMARTA 2)) REFERENCE MOVE/B4/2018-567	Not known yet	800 000
Amendment 1 to Sustainable shared mobility interconnected with public transport in European rural areas (developing the concept of 'smart rural transport areas' (SMARTA)) REFERENCE: MOVE/B4/2017-473 <i>These activities would include i) reinforcement of the technical assistance to the proposed (and additional)</i>	MemEx Srl	200 000

<i>demonstration sites, ii) translation of promotional material into local languages, iii) and organisation of workshop and local events in language different than English. The contract extension will be for 6 months.</i>		
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5.5 *Method of implementation (tenders, grants, other) and evaluations*

The pilot project is under implementation by way of open call for tender(s).

5.6 *Types of beneficiaries*

Consultants and universities.

1. Heading

06 02 77 17: Pilot project — Single European Sky (SES) airspace architecture

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	600 000,00	0,00	p.m.	300 000	p.m.	600 000	0,0 %	100,0 %
Reserve							0,0 %	0,0 %
Total	600 000,00	0,00	p.m.	300 000	p.m.	600 000	0,0 %	100,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under 2017 and 2018 budgets.

Objectives followed during 2018 and previous years' implementation:

The first phase of this initiative was implemented by the Single European Sky ATM Research (SESAR) Joint Undertaking (JU), further to a delegation agreement between the Commission and the SESAR JU signed on 10/11/2017.

The objective of this initiative was to develop a proposal for the future architecture of the European airspace, inspired by the concept of the "*Trans-European Motorways of the sky*" of the European Parliament, embracing a new era of innovation and digital technologies in consistency with the Single European Sky initiative, the European Aviation Strategy and the European ATM Master Plan.

The project assessed the feasibility of implementing a new airspace architecture that is service-oriented, relies on digital technologies and primarily targets "en-route" European airspace. The new airspace architecture aims to more efficiently support traffic flows and promote an optimised provision of air navigation services and the enabling ATM/Communication Navigation Surveillance infrastructure and responding to the needs of airspace users.

The first phase of the initiative was finalised in March 2019, when the SESAR JU delivered a final airspace architecture report to the Commission. The Report was also presented in the European Parliament Sky and Space Intergroup on 5 March 2019.

Intentions for the current year 2019:

As most of the work for the first report was carried out in cooperation with the EU Network Manager (Eurocontrol), who provided its own resources, the financial appropriations allocated to phase one were not fully utilised by the SJU. The Commission plans to ask the SESAR JU and the Network Manager to continue the work on the file throughout 2019 to develop a more detailed implementation plan, supporting the transition to the architecture as defined in the Airspace Architecture Study. The work from the SESAR JU will be based on the current high-level transition strategy and recommendations from the Study but will also consider other relevant information and ensure a consistent update of the ATM Master Plan in 2019.

In parallel, DG MOVE will make use of the appropriations made available by Phase 2 of the Pilot Project (EUR 600K) to carry out a detailed legal and regulatory analysis of different scenarios (and implications) for transitioning to a new Single European Sky architecture, including the decoupling of ATM service provision from the provision of ATM data services, as proposed by the Phase 1 study.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

- 2017 commitment appropriations

Step	Date
Adoption of financing decision	29 June 2017
Delegation agreement Commission – SESAR JU	10 November 2017
Pre-financing payment(s) to SESAR	22 November 2017
Publication of SESAR JU call for tender and negotiated procedures	Second quarter of 2018
Closing date of SESAR JU call for tender	Second quarter of 2018
SESAR JU award decision	Second quarter of 2018
SESAR JU contract's signature	Second quarter of 2018
Pre-financing payment(s) to SESAR/tenderers	Second quarter of 2018
Final payment(s) to SESAR/tenderers	First quarter of 2019

- 2018 commitment appropriations

Step	Date
Publication of call for proposals / call for tender	Second quarter of 2019
Closing date of call for proposals / call for tender	Second quarter of 2019
Award decision	Second quarter of 2019
Delegation agreement and/or contract signature	Third quarter of 2019
Pre-financing payment(s)	Third quarter of 2019
Final payment(s)	Third quarter of 2020

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission financing decision C(2017)4327 of 29/6/2017 (see it at <http://www.cc.cec/sg/vista/view/main/home.jsf>) sets out the main elements of this pilot project.

- Do similar activities exist, which are already covered by a legal basis?

Regulation (EC) 551/2004 of Single European Sky regulatory framework concerns the organisation and use of the airspace in SES and in particular under Chapter II, the Airspace Architecture.

- At this stage, is it envisaged to follow up this project/action with a legislative proposal?

The opportunity for a new legislative proposal depends on the outcome of the project. Results of proposed changes to the EU airspace architecture are currently being analysed. Possible changes to Regulation (EC) 551/2004 of Single European Sky are envisaged.

5.4 Type of activities financed, number and amounts

- 2017 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
Pilot Project — Single European Sky (SES) airspace architecture Delegation Agreement	Single European Sky ATM Research Joint Undertaking (SESAR JU)	800 000

- 2018 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
Pilot Project — Single European Sky (SES) airspace architecture Regulatory/legal assessment study	Not yet decided: DG MOVE Framework Contract for legal support assistance to the Single European Sky policy.	600 000

5.5 Method of implementation (tenders, grants, other) and evaluations

The pilot project is under implementation by way of delegation agreement, call for tender(s), negotiated procedures and existing framework contracts as the SES one.

5.6 Types of beneficiaries

Public organisation, private companies

1. Heading

06 02 77 20: Pilot project — Human behaviour in connection with autonomous driving

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	320 000,00	0,00	p.m.	175 000	p.m.	145 000	0,0 %	-17,1 %
Reserve							0,0 %	0,0 %
Total	320 000,00	0,00	p.m.	175 000	p.m.	145 000	0,0 %	-17,1 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2018 Budget.

Objectives followed during 2018 and previous years' implementation:

The open call was successful and the award decision was taken on 20 December 2018.

Intentions for the current year 2019:

The study will focus on the consequences of the deployment of driver assistance systems and automated driving functions and the potential need for regulatory change as concerns two areas: driver training and testing (for both general driving population and professional drivers) and the traffic rules and behaviour in relation to all users (drivers but also pedestrian, cyclists and motorcyclists).

The study is on-going.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	25 April 2018
Publication of call for proposals / call for tender	31 July 2018
Closing date of call for proposals / call for tender	03 October 2018
Award decision	20 December 2018
Pre-financing payment(s)	Second quarter of 2019
Final payment(s)	Second quarter of 2020

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission financing decision C(2018)2394 of 25/4/2018 (see it at <http://www.cc.cec/sg/vista/view/main/home.jsf>) sets out the main elements of this pilot project.

- Do similar activities exist, which are already covered by a legal basis?

No.

- At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No initiative is formally planned at this stage. The results of the project will serve as input to a Commission's report on the implementation of the driving licence directive (Directive 2006/126) where the Commission could announce legislative initiatives.

5.4 Type of activities financed, number and amounts

– 2018 appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
Pilot Project - Human behaviour in connection with autonomous driving	<i>TNO Netherlands organisation for applied scientific research in partnership with VVA Brussels sprl., University of Leeds and Transport and Mobility Leuven</i>	319 925

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission implements this action by means of a study awarded through an open call for tenders.

5.6 Types of beneficiaries

Study service providers.

1. Heading

06 02 77 21: Pilot project — Pan-European road safety awareness campaign

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	594 050,00	0,00	p.m.	300 000	p.m.	178 215	0,0 %	-40,6 %
Reserve							0,0 %	0,0 %
Total	594 050,00	0,00	p.m.	300 000	p.m.	178 215	0,0 %	-40,6 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2018 Budget.

Objectives followed during 2018 and previous years' implementation:

The contract was signed on 19 December 2018 and the kick-off meeting took place on 4 February 2019. Actual work has started afterwards.

Intentions for the current year 2019:

The European Union is committed to halving the number of fatalities by 2020.

This pilot project will aim at exchanging knowledge and experience and raising awareness among professionals on the main policies that could significantly improve road safety in the Member States. The project will focus on a selected number of Member States, in particular those where road safety records are below the EU average. To ensure the usefulness of the whole operation, each country's needs will be assessed individually and the topic of the exchange will be set accordingly. The events will take the form of experts meetings, seminars, trainings and other type of knowledge exchange. Experts from Member States which are particularly performant in a given field will assist those who are in need. Of course, third party experts will also be associated to this exercise.

As enforcement is an area that can bring quick results in terms of reducing road deaths and serious injuries, it will be a focus area of the exchange of experience and best practices. Such exchange will cover the following aspects: speed, drink and drug-driving, use of protective equipment, distraction. Other areas depending on the specific needs of a Member State will be also covered (e.g. safe infrastructure).

The main criteria of success will be the transferability of the information sessions, meaning that those who have been briefed at a higher level could then transmit this knowledge to those working on the field (ex. police officers, safety inspectors etc.).

The project will test how effectively the Commission can intervene in best practice exchanges between Member States, foster the dissemination of knowledge and expertise and influence by soft measures results in fields normally covered by the principle of subsidiarity. This approach is justified by a strong need for actions on the ground by supporting awareness and sharing of best practices in order to help closing the road safety performance gap between MSs within the EU.

The first progress report is expected by early 2020.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	25 April 2018
Publication of call for proposals / call for tender	02 August 2018
Closing date of call for proposals / call for tender	21 September 2018
Award decision	27 November 2018
Pre-financing payment(s)	Pre-financing is not applicable to this contract.
Interim payment(s)	First interim payment: as the contract was signed in late December 2018 and work started in 2019, the first progress report is expected to be sent to the Commission early 2020. The second interim payment will accompany the second progress report to be submitted to the Commission at the latest 26 months after the date of signature of the contract, early 2021.
Final payment(s)	The final payment is expected by end 2021.

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission financing decision C(2018)2394 of 25/4/2018 (see it at <http://www.cc.cec/sg/vista/view/main/home.jsf>) sets out the main elements of this pilot project.

- Do similar activities exist, which are already covered by a legal basis?

No.

- At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.4 *Type of activities financed, number and amounts*

– 2018 appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
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Pilot Project - Pan-European road safety awareness campaign	European Transport Safety Council (ETSC)	594 050
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5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of a study and technical assistance via a direct contract.

5.6 *Types of beneficiaries*

Study and technical assistance service providers.

1. Heading

06 02 77 22: Pilot project — OREL — European system for limiting odometer fraud: fast-track to roadworthiness in the Union

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	299 999,80	0,00	p.m.	150 000	p.m.	137 681	0,0 %	-8,2 %
Reserve							0,0 %	0,0 %
Total	299 999,80	0,00	p.m.	150 000	p.m.	137 681	0,0 %	-8,2 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2018 Budget.

Objectives followed during 2018 and previous years' implementation:

The preparation of the specific contracts took place in 2018.

Intentions for the current year 2019:

The pilot project will include an assessment, a feasibility study and a technical business analysis to identify and explore solutions and define the scope for a future odometer information exchange system in the EU. It will provide support for roadworthiness certification in connection with Directive 2014/45/EU by taking into consideration that:

- there is no legal base for the mandatory data exchange and such a realization requires the voluntary participation of Member States which to date did not come forward;
- EUCARIS (the European CAR and driving license Information System) is not a Commission application and there is no existing Commission IT solution which could be re-used for the purpose of exchanging odometer data;
- the collection of odometer data has become mandatory in the Member States since 20 May 2018, with related data becoming available gradually, and
- the EP is currently carrying out a study on odometer fraud, whose results should be taken into account in order to optimize the implementation of the pilot project.

It is appropriate to establish an assessment/feasibility study/technical business analysis as a follow-up to the feasibility study prepared in 2014 for the vehicle information platform (available at the following link: https://ec.europa.eu/transport/road_safety/sites/roadsafety/files/pdf/vehicles/study_vip_2014.pdf). Such a study could be useful to further explore possible technical solutions and define the details for the future data exchange. It could be used as an input for a potential amendment of the roadworthiness Directive (available at the following link: <http://eur-lex.europa.eu/legal-content/EN/TXT/HTML/?uri=CELEX:32014L0045&rid=1>).

In combination with the regular discussions on odometer fraud organized by the Commission and involving Member States and external experts, the feasibility study will contribute to the identification of the most appropriate technical solution, likely to gain sufficient support.

The first Member States workshop took place in February 2019.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	25 April 2018
Contracts' signature	First quarter 2019
Interim payment(s)	Quarterly interim payments in 2019 and 2020
Final payment(s)	Third quarter 2020

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission financing decision C(2018)2394 of 25/4/2018 (see it at <http://www.cc.cec/sg/vista/view/main/home.jsf>) sets out the main elements of this pilot project.

- Do similar activities exist, which are already covered by a legal basis?

No.

- At this stage, is it envisaged to follow up this project/action with a legislative proposal?

Yes, depending on the outcome of the pilot.

5.4 *Type of activities financed, number and amounts*

- 2018 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
Pilot Project OREL - European system for limiting odometer fraud: fast-track to roadworthiness in the EU	Contractors of the DIGIT-TM Framework contract	300 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The analysis and developments will be performed by IT consultants using specific contracts under DIGIT-TM Framework contract. There is no need to launch a call for tender since the required competences are available under existing framework contracts.

5.6 *Types of beneficiaries*

Contractors of the Commission's DIGIT-TM Framework contract.

1. Heading

06 02 77 23: Pilot project — TachogrApp: feasibility study and cost analysis of developing a certified application to be used as a tachograph

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		560 000	280 000	p.m.	280 000	-100,0 %	0,0 %
Reserve						0,0 %	0,0 %
Total		560 000	280 000	p.m.	280 000	-100,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

Intentions for the current year 2019:

The tachograph is at the corner stone of the implementation of the legislations in road transport and has been mandatory since 1985, in particular to monitor the speed of the vehicle, the distance travelled and the drivers' working and resting times. In recent years, technological progress led to the consecutive development of different generations of tachographs, each time with new features which gradually allowed more efficient checks and fraud prevention. The latest tachograph - the so-called "smart tachograph" – is expected to deliver real-time information by connecting satellite navigation systems and enforcement authorities. According to a study commissioned by the European Parliament in 2018, retro-fitting smart tachographs in all heavy-duty vehicles by 2020 is estimated to cost between EURO 6.4 billion and EURO 15.9 billion only for the purchase of the device and the labour associated with the retrofitting service. Taking into account the wide-spread use of smartphones and the continuous expansion of their functionalities, as well as the deployment of Galileo and the opportunities it offers in terms of real time localization which many mobile already use, the feasibility study should explore the possibility of developing and certifying a mobile application offering the same benefits as the smart tachograph and the associated costs.

The feasibility study should be structured as follows:

1. Identify, in accordance with the revised Regulation (EU) 165/2014 and the Commission Implementing Regulation (EU) 2016/799, the data the application should collect to ultimately perform as a smart-tachograph;

2. Assess the technical feasibility for an application to collect these data, possibly thanks to Galileo or through a direct connection with the vehicle and the technical requirements for a real-time transmission of the data to the authorities;

3. Assess the risk of fraud and the eventual cybersecurity threat linked with this application;

4. Give an estimate of the cost of the development and certification of such an application.

The pilot project will be implemented in line with the assessment provided in the Letter of Executability of 26 October 2018.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2019 commitment appropriations

Step	Date
Adoption of financing decision	Second quarter of 2019
Publication of call for tender	Second quarter of 2019
Closing date of call for tender	Third quarter of 2019
Award decision/Launch of the project(s)	Fourth quarter of 2019
Project expected duration	12 months
Pre-financing payment(s)	Fourth quarter of 2019
Final payment(s)	Fourth quarter of 2020

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission financing decision, expected in the second quarter of 2019, will set out the main elements of this pilot project.

- Do similar activities exist, which are already covered by a legal basis?

No.

- At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.4 Type of activities financed, number and amounts

As 2019 is the first year of implementation, this information is not available yet.

- 2019 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
Pilot Project - TachogrApp: feasibility study and cost analysis of developing a certified application to be used as a tachograph	N/A	560 000

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of an open call for tender.

5.6 *Types of beneficiaries*

Study service providers.

1. Heading

08 02 77 05: Pilot project — Maternal immunisation: bridging knowledge gaps for advancing maternal immunisation in low-resource settings

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	0,00	179 966,70	p.m.	179 967	p.m.	239 955	0,0 %	33,3 %
Reserve							0,0 %	0,0 %
Total	0,00	179 966,70	p.m.	179 967	p.m.	239 955	0,0 %	33,3 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2016 EP budget.

Objectives followed during 2018 and previous years' implementation:

The objectives of the pilot project are:

- quantify the burden of vaccine-preventable diseases (with a primary focus on Group B Streptococci, respiratory syncytial virus, pertussis, influenza, tetanus and rubella) in pregnant women and their infants, and
- study how this burden in pregnant women is modified by co-morbidities such as infection by HIV, tuberculosis or joint HIV-tuberculosis infection.

Geographical scope: in representative sites in sub-Saharan Africa, Latin America and the Caribbean.

General objective: Quantification of burden diseases (Group B streptococci, Respiratory Syncytial virus, pertussis, influenza, tetanus, rubella) that can be prevented through maternal immunisation in pregnant women and infants in sub-Saharan African countries

Relevant Objectives:

- Evaluation how of this burden is modified by co-morbidity as infection by HIV, TBC
- Development of recommendations for further vaccine research and operational research on maternal health within Horizon 2020 and future programmes.

- Definition of road map for immunisation policies in sub-Saharan countries in collaboration with WHO

Activities implemented:

1. Desk research
2. Field research: methods, study procedures, Ethic review, logistic of data collection
3. Epidemiological and data collection
4. Data management & analysis
5. Monitoring and supervision
6. Reporting: preliminary results, summary of progress

Deliverables submitted:

1. Draft study design protocol
2. Kick off meeting report
3. Report of the Study design
4. Midterm interim report, Web conference (recruitment and data collection)

Meetings held:

1. Inception meeting (1. report)
2. Web conference and Interim Report (2 Report)

Intentions for the current year 2019:

Objectives:

1. Finalize pregnancy and birth surveillance activities,
2. Laboratory methods and sample processing,
3. Data management & analysis
4. Monitoring & Evaluation,
5. Finalisation of the study:
6. Final report
7. Dissemination activities and Workshop

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

– 2016 commitment appropriations

Step	Date
Adoption of financing decision	10 November 2016
Publication of call for proposals / call for tender	14 July 2017
Closing date of call for proposals / call for tender	15 September 2017
Award decision	29 November 2019
Prefinancing payment	23 November 2018
Interim payment	15 March 2019
Final payment	First quarter 2020 (contract signed on 21 December 2017, duration 24 months)

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project/preparatory action?

- The Commission Decision of 10. November 2016 on the adoption and on the financing of the work programme lays down the foundations of the action.

- The Call for tenders 2017/RTD/E.5/OP/PP-05761-2017 was launched on 14 July 2017, <https://etendering.ted.europa.eu/cft/cft-display.html?cftId=2646>. The Tender specifications contain all requirements and characteristics of the requested study.
- The project website is available at the following address: <https://cmnh.lstmed.ac.uk/assessing-the-burden-of-diseases-potentially-preventable-by-maternal-immunization-in-sub-saharan>
- An update of the website with more information will be implemented at the end of tender study in December 2019 as part of dissemination activities.

– Do similar activities exist, which are already covered by a legal basis?

Investment in surveillance of vaccine preventable diseases is supported through the EU Framework Programme for Research and Innovation Horizon 2020. However, surveillance of vaccine preventable diseases in low- and middle-income countries with a view to generate recommendations for maternal immunisation as defined in the pilot project has not been previously done.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No direct legislative follow up is envisaged but as part of the study's dissemination activities a workshop will be organised with conclusions and recommendations for future development and policies. These are expected to be taken up by policy (public health) decision makers in the countries concerned and by Commission policies and funding decisions, e.g. in development aid priorities and – with regard to further research – in future call topics in the future framework programme for research and innovation. No specific legislative proposal is required for integration into these policies.

5.4 Type of activities financed, number and amounts

– 2016 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Burden of diseases potentially preventable by maternal immunisation in sub-Saharan countries"	Liverpool School of Tropical Medicine	599 889

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project by means of open call for tenders.

5.6 Types of beneficiaries

Academic, research institutions

1. Heading

08 02 77 10: Pilot project — Benchmark study to define a ‘fair’ public health return and help ensure a fair return on Union investments in medical research and development

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		350 000	175 000	p.m.	105 000	-100,0 %	-40,0 %
Reserve						0,0 %	0,0 %
Total		350 000	175 000	p.m.	105 000	-100,0 %	-40,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

New title proposed: Identifying impact pathways and developing indicators to track and measure societal impact of EU funded biomedical R&I

In 2021, the EU will launch its next 7-year Framework Programme (FP) for Research and Innovation, Horizon Europe. The programme will strive to tackle global challenges and help achieving the Sustainable Development Goals (SDGs); to boost the Union’s competitiveness and social impact to help deliver on the Union’s strategic priorities and policies – such as citizens’ health.

The objective of this pilot project is to engage in a study to help define the concept for societal impact of EU funded biomedical Research & Innovation, and how it contributes to the Sustainable Development Goals (in particular SDG3 - Ensure healthy lives and promote well-being for all at all ages). The work would entail identification of various impact pathways and development of indicators to track and measure societal impact, including aggregated estimated effects from use and exploitation of FP-funded research results. Evidence from this study will provide mechanisms for capturing and spreading the societal impact of EU investments and better tools to communicate these impacts to society. The ultimate goal of the study is a proof of concept for a sound framework to assess the societal impact with the potential to be scaled-up into a regular monitoring exercise.

Objectives followed during 2018 and previous years’ implementation: N/A

Intentions for the current year 2019:

- Adoption of a financing decision

- Launching a call for tender
- Award decision

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

– 2019 commitment appropriations

Step	Date
Adoption of financing decision	June 2019
Publication of call for proposals / call for tender	June 2019
Closing date of call for proposals / call for tender	September 2019
Award decision	December 2019
Interim payment	July 2020
Final payment	December 2020 or January 2021

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this pilot project/preparatory action?**

The Commission financing decision will set out the main elements of this pilot project.

– **Do similar activities exist, which are already covered by a legal basis?**

No.

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No.

5.4 *Type of activities financed, number and amounts*

– 2019 commitment appropriations

Since this is the first year of the implementation, this information is not available yet.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of an open call for tenders.

5.6 *Types of beneficiaries*

Not known yet.

1. Heading

08 05 77 01: Pilot project — Research into reducing CO2 emissions in steel production

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		1 275 000	637 500	p.m.	499 064	-100,0 %	-21,7 %
Reserve						0,0 %	0,0 %
Total		1 275 000	637 500	p.m.	499 064	-100,0 %	-21,7 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

Objectives followed during 2019 and previous years' implementation:

The overall objectives of the pilot project are:

- To explore the feasibility of implementing breakthrough technology options, deployment paths and investment strategies for almost zero CO₂ steel production in Europe;
- To identify the needed investments steps and to investigate ways of optimising synergy and sequencing of EU policies and funding.

Intentions for the current year 2019:

As of March 2019, the Commission's Financing Decision is in the process of approval. The Call for Proposals is expected to be published in April/May 2019.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

– 2019 commitment appropriations

Step	Expected Date
Adoption of financing decision	Mid-April 2019
Publication of call for proposals	April/May 2019
Closing date of call for proposals	June/July 2019
Award decision	October 2019

Step	Expected Date
Prefinancing payment	December 2019
Interim payment	December 2020
Final payment	June 2021

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decision and its annex, expected in April 2019, will set out the main elements of this pilot project. Once published, Call documents will be available in the Funding and Tender Portal, at the following address: <https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/home>

– Do similar activities exist, which are already covered by a legal basis?

Investments to foster steel production with low or almost zero carbon emissions are supported by the Research Fund for Coal and Steel Programme (RFCS) and the Research and Innovation Framework Programme Horizon 2020. The Public-Private Partnership SPIRE, under Horizon 2020, offers funding opportunities to the manufacturing sector, including Energy Intensive Industries. Other important initiatives are NER 300 Programme. However, none of the existing initiatives cover the subject matter of the current pilot project.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

Some results of the Pilot Project may be used to inform the revision of the Research Fund for Coal and Steel Legal Bases, notably Council Decision 2008/376/EC.

5.4 *Type of activities financed, number and amounts*

– 2019 commitment appropriations

As 2019 is the first year of implementation, these details are not known yet.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission will implement this pilot project by means of a call for proposals.

5.6 *Types of beneficiaries*

The expected beneficiaries are:

- Private companies / service providers / think-tanks / steel producers / private investors / civil society organisations
- Public bodies
- Technology and research centres / academia
- Other legal entity

1. Heading

09 02 77 07: Pilot project — Exchange of media ‘rising stars’ to speed up innovation and increase cross-border coverage (‘Stars4media’)

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	1 200 000,00	0,00	2 100 000	1 650 000	p.m.	1 650 000	-100,0 %	0,0 %
Reserve							0,0 %	0,0 %
Total	1 200 000,00	0,00	2 100 000	1 650 000	p.m.	1 650 000	-100,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2018 and 2019 budgets.

Objectives followed during 2018 and previous years' implementation:

The main objective of this pilot project is to promote innovation in the European media sector by enhancing the mobility of young media professionals as well as their understanding of the media and cultures of other Member States. The project also aims to contribute to quality journalism by developing the skills of media professionals (through peer learning) and to promote media pluralism by fostering a greater variety of opinions and voices. The centrepiece of the programme will be an exchange of media professionals, for limited duration, by media outlets located in different Member States.

Due to the late adoption of the Commission Financing Decision in 2018 (22 October 2018), the first year of implementation of the pilot project is only due to start in 2019.

Intentions for the current year 2019:

Following the evaluation of proposals, a grant agreement is expected to be signed in June 2019, with an envisaged start date of July 2019. A first review of the pilot project is expected at the end of 2019 or early 2020 to assess the progress made.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	22 October 2018
Publication of call for proposals	21 February 2019
Closing date of call for proposals	17 April 2019
Award decision	May 2019
Pre-financing payment	June 2019
Interim payment	February 2020
Final payment	September 2020

- 2019 commitment appropriations

Step	Date
Adoption of financing decision	1 April 2019
Publication of call for proposals	October 2019
Closing date of call for proposals	November 2019
Award decision	January 2020
Pre-financing payment	June 2020
Interim payment	February 2021
Final payment	September 2021

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decision C(2018)6834, adopted on 22 October 2018, sets out the main elements of this pilot project voted under budget 2018.

Call documents are available at the following address: <https://ec.europa.eu/digital-single-market/news-redirect/634623>

The Commission Financing Decision C(2019)2233, adopted on 1 April 2019, sets out the main elements for the implementation of the pilot project voted under budget 2019.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.4 *Type of activities financed, number and amounts*

– 2018 commitment appropriations

Due to the late adoption of the Commission Financing Decision in 2018, the first year of implementation of the pilot project is not yet complete and the these details are not yet known.

– 2019 commitment appropriations

The second year of the implementation of the pilot project will follow when the first year has finished and so these details are not yet known.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of a grant via a call for proposals.

5.6 Types of beneficiaries

- Non-profit organisations (private or public);
- International organisations;
- Universities;
- Educational institutions;
- Research centres.

1. Heading

09 02 77 12: Pilot project — EU-wide programming contest

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		700 000	350 000	p.m.	595 000	-100,0 %	70,0 %
Reserve						0,0 %	0,0 %
Total		700 000	350 000	p.m.	595 000	-100,0 %	70,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted for the first year under the 2019 budget.

Objectives followed during 2018 and previous years' implementation: N/A

Intentions for the current year 2019:

The objective of this pilot project is to organise at least ten programming contests (hackathons) on national and EU-level, to motivate and teach young people 21st-century skills such as computational thinking, problem solving, and teamwork so that they become active creators in the digital society. The contest will be organised in the context of EU Code Week.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2019 commitment appropriations

Step	Date
Adoption of financing decision	1 April 2019
Publication of call for tender	May 2019
Closing date of call for tender	June 2019
Award decision	August 2019
Interim payment 1	March 2020
Interim payment 2	October 2020
Final payment	March 2021

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decision C(2019)2233, adopted on 1 April 2019, sets out the main elements of this pilot project.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.4 *Type of activities financed, number and amounts*

As 2019 is the first year of implementation of the pilot project, these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of a call for tender.

5.6 *Types of beneficiaries*

The call will be open to legal entities established in EU Member States.

1. Heading

09 04 77 07: Pilot project — Developing the use of new technologies and digital tools in education

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	0,00	0,00	p.m.	39 758	p.m.	39 758	0,0 %	0,0 %
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	39 758	p.m.	39 758	0,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project.

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2016 budget.

Objectives followed during 2018 and previous years' implementation:

The objective of this pilot project is to increase the use of existing technologies that can support teachers and parents in better engaging children struggling with attention and concentration problems in school.

In particular, the pilot is expected to:

identify existing digital learning solutions that can support teachers in the classroom and parents at home with pupils having attention deficits and/or concentration problems;

provide good practice examples where technology has been successfully used in daily classroom activities to help pupils with attention and concentration problems. This should result in those pupils being better integrated into the activities as well as having an impact on their concentration and learning outcomes;

carry out and evaluate small scale pilots with teachers in real classroom settings, based on the identified technologies and good practices;

provide a set of recommendations and roadmap for policy makers, educational institutions, teachers for making best use of available technologies in classroom settings.

Input from relevant stakeholders including teachers, researchers (e.g. child development experts), parents, relevant associations and industry, will be included.

Following the evaluation of proposals, a grant agreement was signed in 2017, and the action started on 1 November 2017. The progress reports due until M12 were submitted by the end of 2018.

Intentions for the current year 2019:

A first review of the pilot project will be held in early 2019 to assess the progress made.

The project will finalise the pilot testing of the tool and evaluate and disseminate the results.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

2016 commitment appropriations

Step	Date
Adoption of financing decision	15 September 2016
Publication of call for proposals	28 September 2016
Closing date of call for proposals	14 November 2016
Award decision	11 April 2017
Pre-financing payment	27 December 2017
Interim payment	March 2019
Final payment	First quarter of 2020

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decision C(2016)5772, adopted on 15 September 2016, sets out the main elements of this pilot project.

Call documents are available at the following address: <https://ec.europa.eu/digital-single-market/en/news/call-proposals-pilot-project-developing-use-new-technologies-and-digital-tools-education>.

Project website: <https://aha.ucd.ie/>.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.4 Type of activities financed, number and amounts

- 2016 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
AHA - AdHd Augmented	- National University of Ireland, Dublin, University College Dublin; - HADDADHD Ireland; - Wordsworth Learning Limited;	EUR 397 575

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this pilot project by means of a grant awarded following a call for proposals.

5.6 *Types of beneficiaries*

Legal entities established in EU Member States, including academia, NGOs, SMEs, and public research bodies.

1. Heading

09 04 77 10: Pilot project — Framework of best practices to tackle child sexual abuse

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	0,00	86 290,70	p.m.	431 454	p.m.	345 164	0,0 %	-20,0 %
Reserve							0,0 %	0,0 %
Total	0,00	86 290,70	p.m.	431 454	p.m.	345 164	0,0 %	-20,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2017 budget.

Objectives followed during 2018 and previous years' implementation:

The action is expected to create a framework of best practices, technical solutions and analysis of the legal environments in which Internet hotlines processing reports on child sexual abuse material (CSAM) online operate. The outcomes of the study will feed into recommendations on how hotlines and the network of hotlines can improve their capacity and capability to contribute to the effective removal of CSAM. A qualitative research will cover all EU Member States, identifying the challenges and obstacles faced by the hotlines tackling CSAM. The research will include a comprehensive and thorough analysis of the specific situation in each Member State and include the following:

a description of how and on which legal basis the hotlines work with various stakeholders such as law enforcement, ministries and hosting Internet Service Providers;

an assessment of the efficiency of the procedures put in place for removing and monitoring the content assessed as CSAM, at national level, on EU- and global cross-border level;

an assessment of additional, namely pro-active actions which the hotlines could take;

an assessment of the appropriateness of the technical infrastructure, including security measures.

The service contract was signed in March 2018. Main activities and deliverables were

- 1st Workshop, hotline survey, hotline visibility survey
- Deliverables submitted: Inception report, Workshop n° 1 report
- Meetings held: Inception meeting, coordination meeting

Intentions for the current year 2019:

Main activities and deliverables are a second Workshop, Interim report n°1, Workshop n° 2 report, interim study report n° 1, progress report n° 1, first set of country reports (draft versions) as well as a coordination meeting.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

- 2017 commitment appropriations

Step	Date
Adoption of financing decision	28 April 2017
Publication of call for tender	14 July 2017
Closing date of call for tender	25 September 2017
Award decision	01 March 2018
Interim payment 1	August 2018
Interim payment 2	Second quarter of 2019
Final payment	Second quarter of 2020

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decision, adopted on 28 April 2017, sets out the main elements of this pilot project.

Call documents are available at the following address: <https://etendering.ted.europa.eu/document/document-file-download.html?docFileId=31996#>

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No, such action may be decided once the pilot project has concluded.

5.4 *Type of activities financed, number and amounts*

- 2017 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Study on Framework of best practices to tackle child sexual abuse online	ICF S.A.	862 907

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this pilot project by means of a study awarded following a call for tender.

5.6 *Types of beneficiaries*

Any economic operator established in the EU Member States, including NGOs, SMEs, and public research bodies.

1. Heading

09 04 77 11: Pilot project — Algorithm awareness building initiative

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	300 000,00	170 955,00	p.m.	500 000	p.m.	300 000	0,0 %	-40,0 %
Reserve							0,0 %	0,0 %
Total	300 000,00	170 955,00	p.m.	500 000	p.m.	300 000	0,0 %	-40,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2017 and 2018 budgets.

Objectives followed during 2018 and previous years' implementation:

The study SMART 2017/0055, running through 2018 and partially 2019, follows a three-fold objective:

- Contribute to a wider, shared understanding of the role of algorithms in the context of online platforms, while raising wider public awareness and debate of emerging issues
- Identify and delineate the types of problems and emerging issues raised by the use of algorithms, and establish an initial evidence-base for these problems
- Design or prototype solutions for a selection of problems, including policy options, technical solutions and private sector and civil society-driven actions.

The study has delivered in 2018 and 2019 on the first task and has started scoping and delivering on concrete case studies. It is expected to be finalised in the second half of 2019.

Intentions for the current year 2019:

Building on the results of the first study, as well as on the preliminary orientations from the Online Platforms Observatory, the Commission is in the process of launching a procurement procedure for further actions under the 2018 appropriations. This second phase of the project will in particular focus on expanding the policy tools and offer a series of prototypes and modelled approaches fit for informing policy decisions in the near- and longer-term.

The project is expected to be implemented through one or two contracts, pending an initial scoping phase of the specificities of the tasks at hand. In addition, relevant experts from academia, civil society or business

sector, with expertise especially in the field of algorithmic decision-making, artificial intelligence, ethics, legal or policy analysis will be invited to take part in workshops and round-tables of relevance to the evidence-collection and engagement process.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

- 2017 commitment appropriations

Step	Date
Adoption of financing decision	28 April 2017
Publication of call for tender	15 July 2017
Closing date of call for tender	18 September 2017
Award decision	09 March 2017
Interim payment	December 2018
Final payment	November 2019

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	22 October 2018
Publication of call for tender	June 2019
Closing date of call for tender	September 2019
Award decision	November 2019
Pre-financing payment	None
Final payment	First quarter of 2020

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decision C(2017) 2755, adopted on 28 April 2017, sets out the main elements of this pilot project.

Call documents for SMART 2017/0055 are available at the following address: <https://ec.europa.eu/digital-single-market/en/news/call-tender-study-raise-awareness-about-algorithms>, and interim results are regularly published at www.algoaware.eu

The Commission Financing Decision C(2018)6834, adopted on 22 October 2018, sets out the main elements of this pilot project.

– Do similar activities exist, which are already covered by a legal basis?

Related to the topic of the pilot project, specific instances of algorithmic decision-making are regulated at Union level in the General Data Protection Regulation (EU) 2016/679 and in the Markets in Financial Instruments Directive 2014/65/EU, as well as the recently agreed Regulation on Fairness and Transparency for business users of online intermediation services. The Commission has also launched, in the Communication on Artificial Intelligence COM(2018)137 (final) and subsequent decisions an expert group and stakeholder engagement activities also touching upon ethical use of Artificial Intelligence.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

The project is contributing to the Commission's policy approach to Artificial Intelligence and Online Platforms.

5.4 *Type of activities financed, number and amounts*

- 2017 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
Study to support the implementation of the Algorithmic Awareness Building project (SMART 2017/0055)	Matrix Insight Ltd (trading as Optimity Advisors)	570 000

- 2018 commitment appropriations

As the call for tenders has not been launched yet, this information is not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this pilot project by means of a procurement contract awarded following a call for tender.

5.6 *Types of beneficiaries*

Legal persons who are eligible for being awarded public procurement contracts under Union law.

1. Heading

09 04 77 15: Pilot project — Application of web accessibility requirements in web-authoring tools and platforms by default (Web Access By Default)

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	0,00	74 859,00	p.m.	60 000	p.m.	14 972	0,0 %	-75,0 %
Reserve							0,0 %	0,0 %
Total	0,00	74 859,00	p.m.	60 000	p.m.	14 972	0,0 %	-75,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2017 budget.

Objectives followed during 2018 and previous years' implementation:

The overall objective of this pilot project is to encourage and support the adoption of the relevant accessibility requirements of the European Standard EN 301 549 v1.1.2 by awarding grants in order to incorporate features as the default option in authoring tools or platforms that would facilitate meeting the requirements of this European Standard.

The project started on 01 May 2018. So far, all activities have been implemented as planned. Until now, all scheduled deliverables have been received except D4.1 and D5.1 (to be delivered before the first year report). Several project status meetings (phone calls) have been held during these months. The project advances satisfactorily.

Intentions for the current year 2019:

The first interim report is due in May of 2019. Year one has been dedicated to project setup, benchmarking/information gathering and interaction with authoring tools' providers. From now until the end of the project (November 2019), the focus will be put on data analysis, testing/prototyping and preparation of the final guidelines and recommendations.

Within the overall objective, the pilot project aims to

- support the development of authoring tools or platforms (new or re-designed) that help authors produce accessible web content by including features to meet the accessibility requirements ("web access by default");

- stimulate the market, create supply and enhance competition for web authoring tools and platforms with accessibility features;
- provide good practice and help the dissemination of web-accessibility solutions incorporated in web-authoring tools and platforms;
- support Member States to hire users to test web-authoring tools;

The dissemination activities will start with a presentation of the project during FUNKA Accessibility Days in April 2019.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

- 2017 commitment appropriations

Step	Date
Adoption of financing decision	28 April 2017
Publication of call for proposals / call for tender	14 August 2017
Closing date of call for proposals / call for tender	28 September 2017
Award decision	15 February 2018
Pre-financing payment	April 2018
Interim payment	Second quarter 2019
Final payment	First quarter 2020

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decision C(2017) 2755, adopted on 28 April 2017, sets out the main elements of this pilot project. Call documents are available at the following address: <http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/pppa/topics/ppwa-2017-ag.html>.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.4 *Type of activities financed, number and amounts*

- 2017 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
WE4AUTHORS	-Funka Nu AB -Fundacion CTIC Centro Tecnológico para el Desarrollo en Asturias de las Tecnologías de la Información	149 719,75

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this pilot project by means of a grant awarded following a call for proposals.

5.6 *Types of beneficiaries*

Legal entities established in EU Member States, including academia, NGOs, SMEs, and public research bodies.

1. Heading

09 04 77 19: Pilot project — European start-up and scale-up ecosystem graph

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	1 000 000,00	0,00	p.m.	500 000	p.m.	250 000	0,0 %	-50,0 %
Reserve							0,0 %	0,0 %
Total	1 000 000,00	0,00	p.m.	500 000	p.m.	250 000	0,0 %	-50,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project.

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted for the first time under the 2018 budget.

Objectives followed during 2018 and previous years' implementation:

The objectives of the pilot project are to ensure a coherent, coordinated and sustainable approach, to ensure, develop and enhance better engagement of all relevant stakeholders interested in the mapping the European start-up ecosystems based on socio-economic data gathered through effective and reliable data collecting and processing methods and to inform, prepare and help them develop projects designed to face the new transformations.

Intentions for the current year 2019:

The call for proposals will be launched and evaluated in 2019. The action will be implemented for the most part in 2020.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	22 October 2018
Publication of call for proposals	April 2019
Closing date of call for proposals	May 2019
Award decision	September 2019
Pre-financing payment	October 2019

Step	Date
Interim payment	October 2020
Final payment	November 2021

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decision C(2018)6834, adopted on 22 October 2018 sets out the main elements of this pilot project.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.4 *Type of activities financed, number and amounts*

- 2018 commitment appropriations

As the call for proposals has not been launched yet, this information is not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of a grant following a call for proposals.

5.6 *Types of beneficiaries*

Legal entities established in EU Member States

1. Heading

09 04 77 20: Pilot project — Art and the digital: Unleashing creativity for European industry, regions and society

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	1 000 000,00	0,00	1 050 000	525 000	p.m.	1 185 000	-100,0 %	125,7 %
Reserve							0,0 %	0,0 %
Total	1 000 000,00	0,00	1 050 000	525 000	p.m.	1 185 000	-100,0 %	125,7 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2018 and 2019 budgets.

The transformation of society by digital technologies is creating opportunities for Europe that a joint effort between the arts and technology could help fully exploit. In the digital world, Europe can stake a claim to leadership as regards way of life and in those elements of the digital revolution that most depend on creativity (e.g. in area of 'content'). A committed partnership between arts and technology can make this claim a reality in areas as diverse as new digital media (augmented/virtual reality, social media, etc.), urban development (smart cities, Internet of Things etc.), social inclusion, or future of mobility. Enhanced collaboration between art and technology would not only stimulate innovation and thereby enhance Europe's competitiveness, it could also help unleash creativity in society and in European regions. The 2015 Latvian Presidency conclusions on 'crossovers from culture to businesses' therefore invited the European institutions to consider enhancing collaboration between arts and technology for a holistic exploration of opportunities in the digital age.

The Commission has reacted by launching the STARTS programme - innovation at the nexus of Science, Technology and the ARTS in its H2020 programme. STARTS is promoting innovation for industry and society with the arts as a catalyst for unconventional thinking about and exploration/use of technology. This pilot project will explore how to broaden STARTS and extend it from pure industrial settings to, for instance, areas of regional and urban development where the digital plays today a prominent role.

Objectives followed during 2018 and previous years' implementation:

Due to the late adoption of the Commission Financing Decision in 2018 (22 October 2018), the first year of implementation of the pilot project is only due to start in 2019. The call was published in December 2018.

Intentions for the current year 2019:

Following the evaluation of proposals, a grant agreement is expected to be signed in April 2019, with an envisaged start date of May 2019. A first review of the pilot project is expected at the end of 2019.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	22 October 2018
Publication of call for proposals	3 December 2018
Closing date of call for proposals	22 January 2019
Award decision	April 2019
Pre-financing payment	May 2019
Final payment	June 2020

- 2019 commitment appropriations

Step	Date
Adoption of financing decision	1 April 2019
Publication of call for proposals	Third quarter of 2019
Closing date of call for proposals	Third quarter of 2019
Award decision	Fourth quarter of 2019
Pre-financing payment	Second quarter of 2020
Final payment	Third quarter of 2021

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this preparatory action?

The Commission Financing Decision C(2018)6834, adopted on 22 October 2018, sets out the main elements of this pilot project voted under budget 2018.

Call documents are available at the following address: <https://ec.europa.eu/digital-single-market/en/news/art-and-digital-unleashing-creativity-european-industry-regions-and-society>.

The Commission Financing Decision C(2019)2233, adopted on 1 April 2019, sets out the main elements for the implementation of the second year of the pilot project.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.4 *Type of activities financed, number and amounts*

- 2018 commitment appropriations

Due to the late adoption of the Commission Financing Decision in 2018, the first year of implementation of the pilot project is not yet complete and these details are not yet known.

- 2019 commitment appropriations

The second year of the implementation of the pilot project will follow when the first year has finished and so these details are not yet known.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this preparatory action by means of a grant via a call for proposals.

5.6 Types of beneficiaries

Art and technology centres, cities, foundations, regional authorities.

1. Heading

09 04 77 21: Pilot project — European ecosystem of distributed ledger technologies for social and public good

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	1 000 000,00	0,00	p.m.	420 000	p.m.	120 000	0,0 %	-71,4 %
Reserve							0,0 %	0,0 %
Total	1 000 000,00	0,00	p.m.	420 000	p.m.	120 000	0,0 %	-71,4 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project.

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2018 budget.

Objectives followed during 2018 and previous years' implementation:

The intention is to implement the pilot project through two separate actions:

- One Administrative Arrangement of EUR 300 000 with the Joint Research Centre (JRC), which will map the community of researchers on Distributed Ledger Technologies (DLTs);
- One Grant Agreement - Call for proposals for a maximum of EUR 700 000, which will support the development of a European ecosystem of companies and other organisations working on DLTs for the social and public good, through an open challenge which will select up to 10 DLT projects or innovations.

Both actions will be for a duration of 18 months. The Administrative Arrangement was signed in November 2018.

Intentions for the current year 2019:

Administrative Arrangement: Work Package 1: "Literature review and stakeholder mapping" is expected at the end of Q2 2019.

The literature review is mainly based on desk research to identify current, emerging and potential topics, sectors, applications and / or use cases within the field of DTLs and Blockchain for social and public good, using concrete examples and assessing their maturity and other characteristics whenever adequate.

Grant: Launch the call for proposals in second quarter of 2019, award the grant and sign the grant agreement in Q4 2019.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	22 October 2018
Signature of Administrative Arrangement JRC	23 November 2018
Publication of call for proposals	27 March 2019
Closing date of call for proposals	28 May 2019
Award decision Grant	September 2019
Pre-financing payment AA	December 2018
Interim payment AA	June 2019
Final payment AA	September 2020
Pre-financing payment grant	Fourth quarter of 2019
Final payment grant	First quarter of 2021

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2018)6834, adopted on 22 October 2018, sets out the main elements of this pilot project voted under budget 2018.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.4 *Type of activities financed, number and amounts*

- 2018 commitment appropriations

These details will be available once the award decision has been made.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this pilot project by means of one Administrative Arrangement and one Grant following a call for proposals.

5.6 *Types of beneficiaries*

The call for proposals will be open to research and technology organisations, private companies, associations, other non-profit groupings and public bodies.

1. Heading

09 04 77 22: Pilot project — Girls 4 STEM in Europe

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		350 000	175 000	p.m.	280 000	-100,0 %	60,0 %
Reserve						0,0 %	0,0 %
Total		350 000	175 000	p.m.	280 000	-100,0 %	60,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project.

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted for the first year under the 2019 budget.

Objectives followed during 2018 and previous years' implementation: N/A

Intentions for the current year 2019:

The aim of this action is to promote and teach Science, Engineering, Technology and Maths subjects (STEM) to girls in attractive and engaging ways, with a view to addressing the ongoing skills gap in the STEM sectors within the European Union and especially the shortfall of women and increasing STEM drop-out rates of girls. The underlying rationale is also to empower girls to learn and encourage them to become leaders in tech.

This aim is going to be achieved through a two-fold action: Firstly, a network of schools, universities, high education institutions and companies will be set up. It will serve as a platform to support the advancement of girls in STEM education and careers, to exchange best practices and to raise awareness of girls all over Europe concerning the full spectrum of education and training options. Secondly, no-cost summer camps for 13-18 year-old girls (typically 1 or 2 weeks long) will be designed to introduce middle and high school girls to a broad range of STEM subjects, in particular software engineering principles and programming languages. The experiences and insights collected in the course of the summer camps and other actions will be used by the network to provide recommendations and a set of ready-to-use guidelines available for reproduction of the events at local level.

The network between schools, universities, companies will result in:

- across Europe, consolidation of the actors who have an interest in more girls in STEM;
- consolidation and dissemination of best practice strategies to involve more girls in STEM;
- raised societal awareness of the need to attract more girls to STEM.

The summer programme will reach all EU countries, serving 1,000+ middle and high school girls, many of whom come from under-represented backgrounds and will result in:

- fewer stereotypes among girls when choosing their secondary education and/or career and interest in new professional profiles;
- increased interest of girls in science, technology, engineering and maths;
- engagement with STEM and learning to code;
- strengthened abilities, boosted confidence and empowerment of girls to achieve success in STEM studies and career.

The project is due to start 01 January 2020.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

– 2019 commitment appropriations

Step	Date
Adoption of financing decision	01 April 2019
Publication of call for proposals	May 2019
Closing date of call for proposals	July 2019
Award decision (Information to applicants)	October 2019
Pre-financing payment	January 2020
Final payment	April 2022

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this pilot project/preparatory action?**

The Commission Financing Decision C(2019)2233, adopted on 1 April 2019, sets out the main elements of this pilot project.

– **Do similar activities exist, which are already covered by a legal basis?**

No.

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No.

5.4 *Type of activities financed, number and amounts*

As 2019 is the first year of implementation of the pilot project, these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of a call for proposals.

5.6 *Types of beneficiaries*

- ICT companies as well as companies with technical departments and technical training facilities
- Universities, research centres and secondary schools with science curricula
- Institutions and organisations organizing STEM extra-curricular activities and other actors

1. Heading

09 04 77 24: Pilot project — Digital European platform of quality content providers

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		390 000	195 000	p.m.	117 000	-100,0 %	-40,0 %
Reserve						0,0 %	0,0 %
Total		390 000	195 000	p.m.	117 000	-100,0 %	-40,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project.

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted for the first year under the 2019 budget.

Objectives followed during 2018 and previous years' implementation: N/A

Intentions for the current year 2019:

The aim of this pilot project is to map the current European online content distribution solutions (transnational, national and regional) and identify the conditions for the creation of a new European digital platform for the distribution of quality content (audiovisual and textual), which is compliant with the EU regulatory framework and based on a business model fundamentally different to the data trading model of today's dominant online platforms. A European alternative platform would aggregate and distribute content with the aim of providing quality content produced by identifiable sources under licensing regimes which support high-quality journalism.

The intention is to launch the project in December 2019.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

2019 commitment appropriations

Step	Date
Adoption of financing decision	1 April 2019
Publication of call for tender	May 2019
Closing date of call for tender	June 2019

Step	Date
Award decision	September 2019
Pre-financing payment	December 2019
Interim payment	June 2020
Final payment	January 2021

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decision C(2019)2233, adopted on 1 April 2019, sets out the main elements of this pilot project.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.4 *Type of activities financed, number and amounts*

As 2019 is the first year of implementation of the pilot project, these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of a call for tenders.

5.6 *Types of beneficiaries*

- Private companies / service providers
- public service providers
- research institutes / academia
- media companies
- foundations

1. Heading

09 04 77 25: Pilot project — Reading disability and document access – a possible approach

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		350 000	175 000	p.m.	175 000	-100,0 %	0,0 %
Reserve						0,0 %	0,0 %
Total		350 000	175 000	p.m.	175 000	-100,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal base - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

Objectives followed during 2018 and previous years' implementation: N/A

Intentions for the current year 2019:

Reading disability is one of the most common neurological conditions that affect EU citizens. The aim of the project is to set up a 'reading disorder friendly' environment for the EU institutions.

Public institutions must be accessible and transparent for everyone, including for the most vulnerable people. It is therefore important to develop and make available appropriate instruments to grant persons with a reading disability equal access to documents of EU institutions.

In light of the provisions of Directive (EU) 2016/2102 of the European Parliament and of the Council on the accessibility of the websites and mobile applications of public sector bodies (OJ L 327, 2.12.2016, p. 1), this pilot project aims at improving the accessibility of the Commission's and of the EU institutions' documents for people with reading disabilities.

The actions envisaged to be undertaken include:

- Assessing the current technologies available, such as typefaces (for example free fonts like openDyslexia) and supporting IT software;
- Assessing which documents/websites/publications should be made available with the utmost priority and then defining a roadmap for a 'reading disorder friendly' environment for the EU institutions;

- Converting at least the most recent official documents into an appropriate format and/or typeface. This action will be performed as a proof of concept to show the outcomes of first and second indent.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

- 2019 commitment appropriations

Step	Date
Adoption of financing decision	1 March 2019
Interim payment	Second semester 2019
Final payment	Second semester 2020

5.3 *Documentation and expected results*

- **Is there any documentation setting out the main elements of this pilot project?**

Commission Financing Decision C(2019)1606 of 1 March 2019 sets out the main elements of this pilot project.

- **Do similar activities exist, which are already covered by a legal basis?**

No.

- **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No, no follow up is envisaged. The scope of this pilot project is entirely covered by the appropriations voted under the 2019 budget.

5.4 *Type of activities financed, number and amounts*

- 2019 commitment appropriations

As 2019 is the first year of implementation of the pilot project, these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of framework contracts that are already in place.

5.6 *Types of beneficiaries*

Public service providers.

1. Heading

10 02 77 02: Pilot project — Organisation of large-scale events — ‘Science meets Parliaments and Regions’

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	1 000 000,00	7 557,00	p.m.	500 000	p.m.	150 000	0,0 %	-70,0 %
Reserve							0,0 %	0,0 %
Total	1 000 000,00	7 557,00	p.m.	500 000	p.m.	150 000	0,0 %	-70,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Objectives followed during 2018 and previous years' implementation:

Commitment appropriations were voted for this pilot project under the 2018 budget.

Intentions for the current year 2019:

In order to promote a culture of evidence-informed policy-making, it is important that EU policy-makers have a regular exchange with scientists allowing them to better understand scientists' views on policy issues and vice versa. This is the aim of the initiative "Science meets Parliaments and Regions" that the Joint Research Centre, with the support of the European Parliament, would like to reinforce through the organisation of large-scale events intended to bring together Members of the European and National/Regional Parliaments with scientific experts from European scientific organisations. This Pilot Project would enable the organisation of the event in several Member States and reach out to new stakeholder in order to build the bridge between policy-makers, scientists and citizens. Science is now at the heart of political and societal debates in EU Member States. This initiative will be implemented in the course of 2018 and 2019.

Following adoption of the financing decision, a call for expression of interest was launched in 2018 in view of the organisation of regional "science meets parliament" events by local/regional authorities across the EU, which are expected to start in the third quarter 2018. In parallel, the other lines of action (financing of studies relevant to the events that are organised, and development of an educational package and workshops for scientists, policy makers and journalists) were initiated.

Action 1.1, the pairing event for regions, was finally not organised. In view of the large interest expressed, the choice was made to divert this budget line to the general budget for events, and inform the regions about possible cross-border collaborative links through informal ways. In 2019, the project will come to its

conclusion. Several events have already been held, and the bulk of the concomitant studies are underway (the corresponding budget has been committed). Package 3, for which a separate tender was awarded, will be delivered by early 2020. The last event as currently planned will take place on October 29, 2019.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2019*

– 2018 commitment appropriations

Step	Date
Adoption of financing decision	5 April 2018
ACTION 1.1: Launch event for pairing regions that share similar priorities	
Publication of call for proposals / call for tender	N/A Action 1.1 has not been organised.
ACTION 1.2: Science meets Regions and Science meets Parliaments in EU Member States	
Publication of call for expression of interest	May 2018
Closing date of call for expression of interest	June 2019
Award decision	Multiple awarding decisions from third quarter 2018 to third quarter 2019
Pre-financing payment(s)	Multiple pre-financing payments from third quarter 2018 to third quarter 2019
Final payment(s)	Multiple final payments from third quarter 2018 to fourth quarter 2019
ACTION 1.3: Science meets Parliaments in an EU Associated Country	
Publication of call for proposals / call for tender	January 2019
Closing date of call for proposals / call for tender	N/A
Award decision	March 2019
Final payment(s)	September 2019
ACTION 2: Provide data and scientific evidence to support national and regional events	
Publication of call for proposals / call for tender	N/A (low value contracts)
Closing date of call for proposals / call for tender	N/A
Award decision	Multiple awarding decisions from third quarter 2018 to third quarter 2019
Pre-financing payment(s)	Multiple pre-financing payments from third quarter 2018 to third quarter 2019
Final payment(s)	Multiple final payments from third quarter 2018 to fourth quarter 2019
ACTION 3.1: Full educational package for policy-makers on evidence-informed policy making	
Publication of call for proposals / call for tender	Third quarter of 2018
Closing date of call for proposals / call for tender	Fourth quarter of 2018
Award decision	Fourth quarter of 2018
Final payment(s)	First quarter of 2020
ACTION 3.2: Developing the science-policy nexus	
Publication of call for proposals / call for tender	N/A Action 3.2 has been merged with Action 3.1

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this pilot project/preparatory action?**

The Commission Financing Decision, adopted on 5 April 2018, set out the main elements for the implementation of the pilot project.

The call for expression of interest was published on the JRC website. The calls for tender, with full technical specification, were pre-published on the JRC tendering page, and were sent to all the invited tenderers identified via the informal call for expression of interest.

– Do similar activities exist, which are already covered by a legal basis?

Two preliminary activities were launched in the past. The initiative Science meets Parliaments was launched in 2015 and Science meets Regions in 2016. An overview of the 2017 edition of the scheme and its closing event in Brussels can be found at: <https://ec.europa.eu/jrc/en/news/science-meets-parliaments-role-science-post-fact-society>

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

Reflections are ongoing to mainstream this instrument in some form of EU funding by creating a dedicated instrument. There is no clear outcome at this point.

5.4 Type of activities financed, number and amounts

– 2018 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
Organisation of regional events	Multiple selected regional authorities	635 000
Financing of studies	Multiple selected Contractors	215 000
Training and awareness raising	Multiple selected Contractors	120 000
Organisation of an event in a third country	Selected third countries	30 000

5.5 Method of implementation (tenders, grants, other) and evaluations

All the actions have been carried out via procurement (tenders/negotiated procedures), combined in some cases with fee-paid experts (training and awareness raising action). The evaluation has been carried out on the basis of the criteria listed in the call for expression of interest.

5.6 Types of beneficiaries

The main beneficiaries will be:

- regional authorities in the member states (for organisation of events)
- regional research institutes and universities (for the studies)
- external contractors (for the training and awareness raising action)

1. Heading

10 02 77 03: Pilot project — Implementation of the research methodology ‘Multidimensional Inequality Framework’ research methodology for the European Union

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		1 275 000	637 500	p.m.	637 500	-100,0 %	0,0 %
Reserve						0,0 %	0,0 %
Total		1 275 000	637 500	p.m.	637 500	-100,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal base - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

Objectives followed during 2018 and previous years' implementation: N/A

Intentions for the current year 2019:

The economic stagnation of certain segments of society and their relative decline, generally experienced as an increase in inequality levels, has led to a surge of political discontent and individual feelings of unfairness in Europe. Against this backdrop, not only the Member States but also the EU Institutions have acknowledged the importance of fairness and equality of opportunities. Building a more inclusive and fairer Union is a key priority for the European Commission. This has been forcefully expressed by the proclamation of the European Pillar of Social Rights. The European Parliament likewise has adopted multiple procedures related to the reduction of inequalities, poverty and marginalization, and the protection of especially vulnerable parts of the population.

This pilot project will develop and implement a Multidimensional Inequality Framework (MIF) tailor-made to the EU socioeconomic context. The resulting dashboard and indices will support the successful implementation of social policies across the EU and allow the monitoring of progress towards a more inclusive and cohesive Europe.

This initiative will be implemented in the course of 2019 and 2020.

5.2 Timetable for the main steps (from the financing decision to payment) and forecasts for 2020

– 2019 commitment appropriations

Step	Date
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Step	Date
Adoption of financing decision	First quarter of 2019
ACTION 1: Stakeholder engagement: Establishing advisory and consultation bodies	Date
Publication of call for proposals / call for tender	Third quarter of 2019 (low value call for tender for workshops related expenses)
Closing date of call for proposals / call for tender	December 2019
Award decision	Fourth quarter of 2019 first workshop Second quarter of 2020 second workshop
Interim payment	Fourth quarter of 2019 and second quarter of 2020
Final payment	December 2020
ACTION 2: Data collection and data purchase	Date
Publication of call for proposals / call for tender	N/A (existing Framework contract)
Award decision	June 2019 (signature of specific contract under existing framework contract)
Interim payment	December 2019 – June 2020
Final payment	December 2020
ACTION 3: Overview of the literature and statistical analysis of the indicator framework	Date
Publication of call for proposals / call for tender	N/A (existing Framework contract)
Award decision	June 2019 (signature of specific contract under existing framework contract)
Interim payment	December 2019 – June 2020
Final payment	December 2020
ACTION 4: Development of online dashboard tool	Date
Publication of call for proposals / call for tender	N/A (existing Framework contract)
Award decision	June 2019 (signature of specific contract under existing framework contract)
Interim payment	December 2019 – June 2020
Final payment	December 2020
ACTION 5: Dissemination, communication and outreach	Date
Publication of call for proposals / call for tender	N/A (existing Framework contract)
Award decision	June 2019 (signature of specific contract under existing framework contract)
Interim payment	December 2019 – June 2020
Final payment	December 2020

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decision, expected in April 2019, will set out the main elements of this pilot project.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

The European Union Institutions have long acknowledged the importance of fairness and equality of opportunity. Building a more inclusive and fairer Union is a key priority for the European Commission, which is enshrined in the proclamation of the European Pillar of Social Rights (Social Pillar, (COM) 2017 250)). The Social Pillar is a key European legislation formulating 20 principles around the topics of “Equal opportunities and access to the labour market”, “Fair working conditions” and “Social protection and inclusion” and gives prominent evidence of how fairness and social upward convergence have become strategic priorities for Europe. The European Parliament likewise has adopted multiple procedures related to the reduction of inequalities, poverty and marginalization (e.g. 2016/2269(INI), 2018/2034(INI)) and the protection of especially vulnerable parts of the population (e.g. 2017/2127(INI)).

This pilot project is expected to provide input to subsequent legislative proposals in the area of social rights and equality of opportunities.

5.4 Type of activities financed, number and amounts

– 2019 commitment appropriations

As 2019 is the first year of implementation of this pilot project, these details are not yet known.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of procurement procedures (low value calls for tender and use of existing framework contracts)

5.6 Types of beneficiaries

- private companies / service providers
- representatives of national authorities, industrial organizations and expert communities
- external contractors

1. Heading

12 02 77 06: Pilot project — Horizontal Task Force on Distributed Ledger Technology and government use cases

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	499 895,00	193 822,02	p.m.	593 000	p.m.	446 532	0,0 %	-24,7 %
Reserve							0,0 %	0,0 %
Total	499 895,00	193 822,02	p.m.	593 000	p.m.	446 532	0,0 %	-24,7 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis – Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2017 and 2018 budgets.

Objectives followed during 2018 and previous years' implementation:

The pilot project follows up in 2018 the work of the Task Force on Distributed Ledger Technology, with the aim to build up technical expertise and regulator capacity and develop use cases, especially for governmental applications, in the field of distributed ledger technology (DLT), as proposed in the European Parliament resolution on virtual currencies (T8-0228/2016).

The objective of this project is to assess how leveraging Distributed Ledger Technology (DLT) could improve transparency for investors with regard to the accessibility to issuers' regulated information in the context of the Transparency Directive (2004/109/EC).

In this context, the primary goal of the project is to analyse the DLT as a recording system for issuers' information and as a link among OAMs (Officially Appointed Mechanisms) and EEAP (European Electronic Access Point). Additionally to the primary objective, broader related cases are investigated, including interconnection with other platforms, e.g. business registers, prospectus databases; and with other DLT systems.

The Commission has developed in 2017 and 2018 the European Financial Transparency Gateway (EFTG), as a Proof of Concept demonstrating the feasibility of using DLT in the context of EEAP-like applications.

Based on the Proof of Concept (PoC) from Phase 1 of the EFTG project and building on additional financing granted by the EP, the Commission aims to develop (phase 2) a pilot project considering legal obligations in Directive 2004/109/EC and the Commission Delegated Regulation (EU) 2016/1437 on the

EEAP. The objectives of further enhancing the functionalities of the EFTG in order to assess if this pilot could guide the Commission potentially to the implementation of a European Electronic Access Point.

- January 2018 – EFTG phase 1 was completed. Final presentation (Proof of Concept) of the two main deliverables of the project: the architectural definition and design, and the operational demonstrator.
- June 2018 – Phase 2 initiated (Project Initiation Report between DGs FISMA and DIGIT)
- September 2018 – Use Cases finalised (use case1: Search interface use case2: Advanced interface)
- October 2018 – Memorandum of Understanding signed between DGs FISMA and DIGIT
- October 2018 - Invitation to OAMs to participate in the Project
- November 2018 – Blockchain main components operational (Block explorer and 4 witnesses)
- November 2018 – Draft Interfaces complete
- December 2018 – First Official communication with OAMs’ appointed officials

Intentions for the current year 2019:

Building on the EFTG proof-of-concept elaborated between June 2017 and January 2018, this pilot project will examine during 2019 the processes of submission, collection, validation and publication of regulated information and the extension of connection to all Officially Appointed Mechanisms in real-life conditions, using DLT and Blockchain technology. In addition, the contractors will be invited to assist in assessing the regulatory environment for conflicts or future developments, proposing the governance model, drafting a roadmap for the future implementation of a pan European Electronic Access Point and organizing educational/promotional activities.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2017 commitment appropriations

Step	Date
Adoption of financing decision	24 May 2017
Publication of call for tender	(1) NA - (2) NA - (3) Fourth quarter of 2017
Closing date of call for tender	(1) NA - (2) NA - (3) Fourth quarter of 2017
Award decision – Contract signed	(1) August 2017 – (2) NA – (3) February 2018
Pre-financing payment	(1) NA – (2) NA – (3) 2018
Interim payment	(1) 2017 – (2) NA – (3) 2019
Final payment	(1) 2018 – (2) 2017 – (3) 2020

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	17 July 2018
Publication of call for tender	(4) NA – (5) NA
Closing date of call for tender	(4) NA – (5) NA
Award decision - Contract signed	(4) 20 December 2018 – (5) First quarter of 2019
Prefinancing payment	(4) NA – (5) NA
Interim payment	(4) 2019 – (5) 2019

Step	Date
Final payment	(4) 2019 – (5) 2020

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decisions 2017 and 2018 set out the main elements of this pilot project. (References: C(2017)3354 of 24 May 2017 and C(2018)4493 of 17 July 2018.)

The EFTG Pilot Project portal is available at the following address: <https://eftg.eu/#/>

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

The Commission has no plans to follow up this project with level 1 legislation. The current legal basis includes a Commission Recommendation of 11 October 2007, Article 21a of Transparency Directive 2004/109 on the European Electronic Access Point, and Commission Delegated Regulation (EU) 2016/1437 of 19 May 2016 on the European Electronic Access Point (EEAP). It is estimated that this legal basis is sufficient to allow ESMA (European Securities and Markets Authority) to decide on whether to implement the EEAP by bringing this Pilot project at implementation stage. If that were to be the case, ESMA may propose additional level 2 legislation. This would depend on future decisions that are not yet made.

5.4 Type of activities financed, number and amounts

- 2017 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
(1) FEASIBILITY STUDY ON DISTRIBUTED LEDGER TECHNOLOGY (DLT) FOR THE EUROPEAN FINANCIAL TRANSPARENCY GATEWAY (EFTG)	CONSORTIUM PWC – EVERIS	277 795
(2) SPECIFIC AGREEMENT WITH DIGIT FOR THE PROVISION OF CLOUD SERVICES	COMMISSION - DG DIGIT	72 205
(3) EUROPEAN BLOCKCHAIN OBSERVATORY AND FORUM - SETTING-UP AND RUNNING A EUROPEAN EXPERTISE HUB ON BLOCKCHAIN AND DISTRIBUTED LEDGER TECHNOLOGIES (DELEGATED TO DG CNECT)	CONSENSYS AG	4 970

- 2018 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
(4) EFTG PROJECT – PHASE 2	DT4EU Consortium LEAD BY	149 895

	DELOITTE CONSULTING & ADVISORY	
(5) PLATFORM TAILORED TO EFTG NEEDS BY EXTENDING CAPABILITIES AND FUNCTIONALITIES OF STEEM BLOCKCHAIN (DELEGATED TO DG DIGIT)	-EVERIS SPAIN SL -ENGINEERING INTERNATIONAL BELGIUM SA -Still to be awarded	170 736 69 000 110 264

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission has implemented this pilot project by means of open call for tenders - Specific contract under Framework contract - Internal provision of IT services by the Commission (DG DIGIT).

5.6 *Types of beneficiaries*

Public institutions, private companies and service providers.

1. Heading

12 02 77 08: Pilot project — European fund for crowdfunded investments

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	380 000,00	0,00	p.m.	200 000	p.m.	190 000	0,0 %	-5,0 %
Reserve							0,0 %	0,0 %
Total	380 000,00	0,00	p.m.	200 000	p.m.	190 000	0,0 %	-5,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2018 budget.

Objectives followed during 2018 and previous years' implementation:

As mentioned last year, the pilot project focuses alternatively; either on crowdfunding in general or on the specific topic of best practices in supply chain finance (e.g. invoices trading). As announced in the Communication from the Commission on the Mid-Term Review of the Capital Markets Union Action Plan {SWD(2017) 224 final}, the Commission is assessing ways to support the market for supply chain finance through the identification of best practices and is expected to publish a report (expected in 2019).

Supply chain finance:

- can free up working capital for entrepreneurs, start-ups and other small enterprises that do not have easy access to short-term credit and offers an alternative to bank overdrafts;
- improves cash flows by allowing businesses to lengthen their payment terms to their suppliers while providing the option for the suppliers to get paid early;
- uses the credit standing of the buyer to improve the working capital position of the supplier.

In this context, the general objective of the study, for which the contract was signed in December 2018, is to obtain a comprehensive analysis of the supply chain finance market in the EU.

Intentions for the current year 2019:

The specific objectives of the ongoing study are to:

- Obtain a comprehensive picture of the supply chain finance market in terms of data, developments, funding models and main market participants, as well as understanding of how the latest FinTech innovations can benefit the market.
- Gain an in-depth understanding of the applicable regulatory landscape (legal, supervisory and, if applicable, fiscal) for supply chain finance in the Member States and at EU level, including investor protection aspects.
- Obtain an overview of regulatory and market barriers to the growth and cross-border development of the supply chain finance market and potential ways to overcome them.
- Create a repository of best practices on supply chain finance, in particular related to cross-border activities.

A kick-off meeting with the contractor was held on 24 January 2019.

The inception report was submitted on 31 January 2019.

The study contract shall be finalised by 20 November 2019.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	17 July 2018
Publication of call for tender	02 August 2018
Closing date of call for proposals / call for tender	27 September 2018
Award decision – signature contract	20 December 2018
Interim payment	2019
Final payment	2020

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decision adopted on 17 July 2018 sets out the main elements of this pilot project. Reference is C(2018)4493.

Call documents are available at the following address: <https://etendering.ted.europa.eu/cft/cft-documents.html?cftId=3894>.

The award decision is available at the following address: <https://ted.europa.eu/udl?uri=TED:NOTICE:30091-2019:TEXT:EN:HTML>.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

Not at this stage, the results of the study need to be awaited.

5.4 *Type of activities financed, number and amounts*

- 2018 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
STUDY ON SUPPLY CHAIN FINANCE	VVA BRUSSELS	380 000

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project by means of Call for tenders.

5.6 Types of beneficiaries

Private companies and service providers.

1. Heading

12 02 77 09: Pilot project — Capacity building for developing methodological milestones for the integration of environmental and climate risks into the Union banking prudential framework

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		550 000	275 000	p.m.	550 000	-100,0 %	100,0 %
Reserve						0,0 %	0,0 %
Total		550 000	275 000	p.m.	550 000	-100,0 %	100,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

Objectives followed during 2018 and previous years' implementation:

Not applicable.

Intentions for the current year 2019:

The pilot project aims at supporting the activities of the Commission's sustainable finance strategy by a) developing methodologies that could be used by supervisors and by banks for measuring the intensity of climate/environmental risks to which banks are exposed (including risks related to the depreciation of assets due to changes to the regulatory treatment) and b) identifying principles and tools for the effective management of those risks by banks.

The project will have to build on the EU taxonomy to be laid down by the Commission's Technical Expert Group on sustainable finance (TEG) and on the work of on-going international workstreams (e.g. the Supervisors' Network for Greening the Financial System). In the last round of negotiations of the Capital Requirements Regulation/Directive (CRR/CRD) Review, the co-legislators decided to entrust the European Banking Authority (EBA) with the preparation of a report with objectives that are similar to those of the pilot project. In designing the terms of reference for the implementation of the objectives of the pilot project, the Commission in cooperation with the EBA will focus on two main targets, i.a. a) enhancing the coherence/consistency between the two workstreams in order to avoid potential duplications and overlaps and b) direct the pilot project to focus also on aspects that go beyond the EBA mandate, e.g. the way EU

banks' overall business strategy and investment policy contribute towards meeting the Paris agreement targets and the EU's related environmental, social and governance (ESG) goals.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

- 2019 commitment appropriations

Step	Date
Adoption of financing decision	21 February 2019
Publication of call for tender	Second quarter of 2019
Closing date of call for tender	Third quarter of 2019
Award decision	Fourth quarter of 2019
Interim payment	2020
Final payment	2021

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decision C(2019)1319, adopted on 21 February 2019, sets out the main elements for the implementation of the pilot project.

The call for tenders is under preparation.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

Not yet known at this stage.

5.4 *Type of activities financed, number and amounts*

Not applicable yet.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of a Call for tenders.

5.6 *Types of beneficiaries*

Private companies and service providers.

1. Heading

14 03 77 03: Pilot project — Monitoring the amount of wealth hidden by individuals in offshore financial centres and the impact of recent internationally agreed standards on tax transparency on the fight against tax evasion

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		140 000	70 000	p.m.	70 000	-100,0 %	0,0 %
Reserve						0,0 %	0,0 %
Total		140 000	70 000	p.m.	70 000	-100,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal base - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

Objectives followed during 2018 and previous years' implementation: N/A

Intentions for the current year 2019:

The objectives of the project are to:

1. Inform practitioners, policy makers and the general public on the state of play with research in the area of monitoring the amount of wealth hidden by individuals in offshore financial centres as well as on research concerning the impact of recent internationally agreed standards on tax transparency on the fight against tax evasion.
2. Present the results in a clear and efficient way, including data visualisations and online publication. The result will be a website presenting the key elements of the research paper.

Researchers will be requested to present the research paper at a meeting with Member States' tax authorities in the European Commission premises in Brussels.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

– 2019 commitment appropriations

Step	Date
Adoption of financing decision	May 2019
Publication of call for proposals / call for tender	Not applicable as the Commission will make use of an

Step	Date
Closing date of call for proposals / call for tender	existing contract
Award decision	
Interim payment	September 2019
Final payment	2020

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

No. The Commission Financing Decision, expected in May 2019, will set out the main elements of this pilot project.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.4 Type of activities financed, number and amounts

– 2019 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Study (inception report)	To be specified	140 000 (for all actions)
Project website	Not available	
Meeting to present study	To be organised	

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of an existing framework contract.

5.6 Types of beneficiaries

- public service providers
- research institutes/academia

1. Heading

15 02 77 24: Pilot project — A first step towards a European framework for mobility for makers

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		350 000	175 000	p.m.	87 500	-100,0 %	-50,0 %
Reserve						0,0 %	0,0 %
Total		350 000	175 000	p.m.	87 500	-100,0 %	-50,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

The pilot project is intended as first steps of developing a European Framework aimed at boosting mobility of makers as well as exchange of good practices.

This pilot project will define and test policies and actions supporting the mobility and exchanges of experience between the cultural and creative industries, fab labs, creative hubs and maker-spaces and formal and non-formal learning and skills development systems in a cross-sectoral way.

Intentions for the current year 2019:

- Mapping of existing and proposed initiatives
- Needs assessment
- Involvement of existing European networks
- Policy Recommendations concerning a European Framework
- A small-scale mobility scheme testing
- Inclusion and skills development

Expected results:

- Strengthened trans-national and cross-sectoral cooperation between the cultural and creative industries, fab labs, creative hubs and maker-spaces and formal and non-formal learning and skills development systems;

- Enhanced mobility and exchanges of experience, skills development and practical testing and cooperation opportunities;
- Increased experience through small-scale mobility scheme testing within already existing relevant European networks, in particular the European Creative Hubs Network, building upon previous experience⁵;
- Increased recognition of the maker movement, creative hubs and fablabs and their contribution to skills development and social inclusion;
- Good practice examples and recommendations for further policy making.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

– 2019 commitment appropriations

Step	Date
Adoption of financing decision	12 March 2019
Publication of call for proposals / call for tender	May 2019
Closing date of call for proposals / call for tender	August 2019
Award decision	November 2019
Pre-financing payments	December 2019 & September 2020
Final payment	June 2021

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this pilot project/preparatory action?**

The Commission Financing Decision C(2019) 1819 of 12 March 2019 sets out the main elements of this pilot project for 2019. The link to the Europa site is available at the following address https://ec.europa.eu/programmes/erasmus-plus/resources/documents/annual-work-programmes_en

– **Do similar activities exist, which are already covered by a legal basis?**

No.

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No.

5.4 *Type of activities financed, number and amounts*

– 2019 commitment appropriations

As 2019 is the first year of implementation of the pilot project, these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

⁵ In particular the European Creative Hubs Network peer-to-peer exchange programme: <https://www.creativehubs.eu/activity/peer-to-peer-scheme/>

The pilot project will be implemented through a call for proposals. The maximum duration of the project shall be 18 months.

5.6 *Types of beneficiaries*

- public or private organisations
- public service providers
- research institutes / academia
- media companies
- foundations

1. Heading

15 02 77 26: Pilot project — Jan Amos Prize for the Union’s best teacher teaching about the EU

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		350 000	175 000	p.m.	350 000	-100,0 %	100,0 %
Reserve						0,0 %	0,0 %
Total		350 000	175 000	p.m.	350 000	-100,0 %	100,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

Survey results concerning knowledge about the European Union among young citizens (14-24 years old) are a source of concern. Only 35% of pupils aged 14 correctly know who votes to elect the Members of Parliament. Overall the knowledge about the EU is limited and teaching about the EU varies a lot in the EU.

Although young people hear about the EU from various sources, schools sit at the heart of what young Europeans learn about "Europe". Schools, and teachers, are crucial mediators. They can promote critical awareness of "Europe" as well as a sense of belonging to it from a young age.

For this reason the European Parliament proposed to award the Jan Amos Prize as an EU-wide prize for the best secondary school teacher teaching about the EU; it is intended to reward inspirational teachers and teaching about "Europe" and to strengthen the European dimension in school education.

Learning about the EU can take different forms - from lectures about the EU to engagement in action-based, experiential activities that enable participants to learn about "Europe", to witness its concrete added value and to develop a European identity together with other pupils throughout Europe.

The prize aims to give visibility to and reward the work of outstanding teachers who help their pupils to learn about "Europe" in ways that inspire and empower. It will highlight the importance of teaching and learning about the EU at a young age. It will showcase inspirational teaching methods that engage pupils actively in learning about "Europe" and will help spread these exciting teaching-and-learning-about-Europe practices.

Objectives followed during 2018 and previous years' implementation: N/A.

Intentions for the current year 2019:

Secondary schools in the EU are the potential beneficiaries/winners of the Prize. Pupils in participating schools will be invited to name the teacher (or teachers) who they think make their school to deserve this Prize by describing the way they learn about Europe at their school. The pupils will be able to choose different formats to describe their learning experience on this topic, including especially new media, videos and art works.

Prizes will be awarded in 2019 through a contest that will be announced in spring 2019. The 2019 contest itself and (later) the winning applications/schools will be advertised EU-wide through many channels.

The Rules of Contest for the 2019 edition of the Prize will be established and published by the European Commission which will manage the contest and will award the Prizes based on the assessment carried out by a jury of external independent evaluators appointed by the Commission.

The relevant Rules of Contest will lay down the detailed conditions for participation, the deadlines, the award criteria, the arrangements for the payments to winners, etc.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

– 2019 commitment appropriations

Step	Date
Adoption of financing decision	March 2019
Publication of call for proposals / call for tender	September 2019
Closing date of call for proposals / call for tender	End of 2019
Award decision	Spring 2020
Final payment	Early summer 2020

5.3 Documentation and expected results

– **Is there any documentation setting out the main elements of this pilot project/preparatory action?**

The Commission Financing Decision C(2019) 1819 of 12 March 2019 sets out the main elements of this pilot project for 2019. The link to the Europa site is available at the following address https://ec.europa.eu/programmes/erasmus-plus/resources/documents/annual-work-programmes_en

No Call documents, website or other material is available yet.

– **Do similar activities exist, which are already covered by a legal basis?**

No.

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No follow up is envisaged at this stage, it is too early to say. This will depend on the success of the activity and on whether the new European Parliament will continue to support it or not.

5.4 Type of activities financed, number and amounts

– 2019 commitment appropriations

As 2019 is the first year of implementation, this information is not available yet.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of prizes, procurement and contracting of independent experts.

5.6 *Types of beneficiaries*

Secondary schools in the EU.

1. Heading

15 04 77 21: Pilot project — Measuring the cultural and creative industries in the Union

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		350 000	175 000	p.m.	87 500	-100,0 %	-50,0 %
Reserve						0,0 %	0,0 %
Total		350 000	175 000	p.m.	87 500	-100,0 %	-50,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

The work to be carried out through this pilot project aims to fill the missing data at Eurostat level, in order to develop a more complete statistical framework on cultural and creative sectors (CCS). The proposal should also include the statistical work being carried out by different by institutions outside Eurostat, as well as existing data and studies at international, national and regional level.

The pilot project should then build on the existing and new data to suggest a possible framework that could allow better quantification of CCS and comparability at EU level of these data, as well as regular monitoring of the CCS in the EU.

The pilot project should be carried on with close involvement and supervision of EUROSTAT.

Intentions for the current year 2019:

The aim is to propose a statistical framework that would enable regular statistical analysis of the economic, cultural and social potential of the CCS in Europe.

It will be assessed in the scope of a two year pilot project and can be extended to a regular monitoring of the CCS.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

– 2019 commitment appropriations

Step	Date
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Step	Date
Adoption of financing decision	March 2019
Publication of call for proposals / call for tender	Third quarter of 2019
Closing date of call for proposals / call for tender	Third quarter of 2019
Award decision	Fourth quarter 2019
Pre-financing payment	Fourth quarter of 2019
Interim payment	tbd
Final payment	2021

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decision C(2019) 1819 of 12 March 2019 sets out the main elements of this pilot project for 2019. The link to the Europa site is available at the following address <https://ec.europa.eu/programmes/creative-europe/sites/creative-europe/files/2019-annual-work-programme.pdf>

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No, no follow up is envisaged due to the experimental nature of the action.

5.4 *Type of activities financed, number and amounts*

– 2019 commitment appropriations

Since 2019 is the first year of implementation these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of a call for proposal to select a single entity or a consortium with special expertise on statistic and economic data on the cultural and creative sectors.

5.6 *Types of beneficiaries*

- private companies / service providers
- public service providers
- research institutes / academia
- media companies
- foundations

1. Heading

32 02 77 08: Pilot project — Fuel/energy poverty — Assessment of the impact of the crisis and review of existing and possible new measures in the Member States

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	0,00	0,00	p.m.	203 441	p.m.	325 504	0,0 %	60,0 %
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	203 441	p.m.	325 504	0,0 %	60,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2015 budget.

Objectives followed during 2018 and previous years' implementation

The objective of this pilot project is to identify common indicators and criteria for assessing energy poverty and vulnerability and based on that to collect comparable information (e.g. through an observatory) mapping the energy poverty and actions to tackle it in Europe.

The project is divided into two parts:

- A study for a max. of 169 200 EUR (under a specific contract under a framework contract);
- The establishment of an EU energy poverty observatory for max. 830 000 EUR (open call for tender).

The study (first part) was successfully completed in 2016.

The call for tender for the second part was published in 2016 and a contract with the successful tenderer was signed on 30 November 2016 with duration of 40 months.

The second part of the project aims at gathering data on energy poverty from all EU Member States and creates a web based platform to present the data and to share best practices on measures to fight energy poverty. The amount for setting up the platform and operating it until the project ends in March 2020 is EUR 813 761. The first and second interim payments made in amounted to EUR 284 816,35.

Intentions for the current year 2019

The approval of the third interim report is expected in May 2019.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2015 commitment appropriations

Step	Date
Adoption of the Commission financing decision	16 June 2015
1st stage – study (finalised in June 2016)	
Invitation to tender under an existing framework contract	10 September 2015
Signature of the contract	01 December 2015
Final report of first stage	20 May 2016
Final Payment (1st stage)	June 2016
2nd stage – energy poverty observatory	
Open call for tenders, publication	25 May 2016
Deadline for submission of tenders	01 August 2016
Signature of the contract	30 November 2016
1 st interim payment (inception report)	June 2017
2 nd interim payment (1 st interim report)	December 2017
3 rd interim payment (2 nd interim report)	May 2019
4 th interim payment (3 rd interim report)	July 2019
Final payment	April 2020

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

Commission Decision C(2015)4041 of 16 June 2015 sets out the main elements of this pilot project available at <http://www.cc.cec/sg/vista/view/main/home.jsf>.

The first study Selecting Indicators to Measure Energy Poverty has been published in May 2016 available at <https://ec.europa.eu/energy/en/studies/selecting-indicators-measure-energy-poverty>.

The open call for tender (ENER/B3/2015/507-2) EU Observatory on Energy Poverty was published in eTendering on 25 May 2016, available at the following address: <https://etendering.ted.europa.eu/cft/cft-display.html?cftId=1521>; contract award notice: OJ S : 2016/S 243-442712

The web-based platform of the EU Energy Poverty Observatory will be operational as of January 2018 (available at the following link: <https://www.energypoverty.eu/>).

The EU Energy Poverty Observatory was officially launched on 29 January 2018 under participation of Vice-President for the Energy Union Maroš Šefčovič, Commissioner for Climate Action and Energy Miguel Arias Cañete, and Director-General for Energy, Dominique Ristori.

More information can be found here: <https://ec.europa.eu/energy/en/events/launch-eu-energy-poverty-observatory-epov>.

- Do similar activities exist, which are already covered by a legal basis?

The findings of this pilot build on the results from several Commission studies (e.g. DG JUST - Consumer vulnerability across key markets in the European Union) on closely related topics. Further, the Commission (DG ENER) conducted two INSIGHT-E projects:

- study on "Energy poverty and vulnerable consumers in the energy sector: analysis of policies and measures"; the final report was published in May 2015 available at the following address:
<https://ec.europa.eu/energy/en/studies/energy-poverty-and-vulnerable-consumers-energy-sector-across-eu-analysis-policies>.

- study on "Measures to protect vulnerable consumers in the energy sector: an assessment of disconnection safeguards, social tariffs and financial transfers"; the final report was published in February 2017.

- At this stage, is it envisaged to follow up this project/action with a legislative proposal?

The pilot project is set up to support Member states and stakeholders in identifying energy poverty issues across the EU, collecting information including indicators and best practices. Such monitoring obligation is already proposed by the Commission under the recast of the directive on common rules for the internal market in electricity COM(2016)864 final presented in November 2016.

5.4 Type of activities financed, number and amounts

- 2015 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
'Selecting Indicators to Measure Energy Poverty' / Study contract under FWC ENER/A4/516/2014	TRINOMICS B.V.	169 200
EU Observatory on Energy Poverty – service contract ENER/B3/2015/507-2	The University of Manchester (UK), in consortium with Ecofys Germany GmbH (DE) European Policy Centre (BE) Intrasoft International (LU) National Energy Action (UK) Wuppertal Institut für Klima, Umwelt, Energie GmbH (DE)	813 761

5.5 Method of implementation (tenders, grants, other) and evaluations

The first part of the project has been implemented through a service contract No ENER/B3/SER/2015-507/SI2.718653 signed under Implementing Framework contract No ENER/A4/516/2014.

The second part of the project is implemented through a service contract (ENER/B3/2015/507-2) signed after an open call for tender.

5.6 Types of beneficiaries

Consultants and academia.

1. Heading

32 02 77 11: Pilot project — Feasibility study for distributed ledger technology applied to the European energy market

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	400 000,00	0,00	420 000	410 000	p.m.	400 000	-100,0 %	-2,4 %
Reserve							0,0 %	0,0 %
Total	400 000,00	0,00	420 000	410 000	p.m.	400 000	-100,0 %	-2,4 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project.

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under 2018 and 2019 budgets.

Objectives followed during 2018:

This pilot project (PP) is in line with the proposal for the new Electricity Directive adopted on 30 November 2016 which contains provisions on local energy communities (draft Article 16). These communities are a new type of market actor, which would be one of the principle users of distributed ledger based on blockchain technology and other peer-to-peer ICT solutions. The delay in implementation comes from the fact that, until December 2018, the Commission has been negotiating the Electricity directive that sets out new regulatory framework for electricity markets. The Commission preferred to wait until reaching substantive progress of the work on the Directive in order to better define the use cases for blockchain. Blockchain technology has a great potential of facilitating the implementation of the Directive, consequently we can now benefit from greater synergy between law making and research conducted under the PP.

Intentions for the current year 2019:

The pilot project will set up a platform of best practices and technical advice, based on the experience and needs of the new actors in the energy market, thus helping the Commission to stimulate the development of technical standards for distributed ledgers.

The Commission implements this pilot project by means of an internal Administrative Arrangement (AA) with the Joint Research Centre (JRC). It can be envisaged to use the additional budget allocation for 2019 within the same way.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2018 commitment appropriations

Step	Date
Adoption of the Commission Financing Decision	1 March 2018
Signature of the Administrative Agreement with JRC	February 2019
Launch of the project(s)	Second quarter of 2019
Project expected duration	24 months
Interim payment	April 2019
Final payment	February 2020

- 2019 commitment appropriations

Step	Date
Adoption of the Commission Financing Decision	1 March 2018
Signature of amendment of the Administrative Agreement with JRC	June 2019
Interim payment	August 2019
Final payment	February 2021

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

Commission decision C(2018)1179 of 1 March 2018 sets out the main elements of this pilot project.

- Do similar activities exist, which are already covered by a legal basis?

No.

- At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.4 *Type of activities financed, number and amounts*

- 2018 appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
PP - Feasibility study for distributed ledger technology applied to the European energy market	JRC	400 000

- 2019 appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
PP - Feasibility study for distributed ledger technology applied to the European energy market	JRC	420 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of an internal administrative agreement with the JRC.

5.6 *Types of beneficiaries*

Public institution

1. Heading

32 02 77 14: Pilot project — Advancing industrial decarbonisation by assessing the use of renewable energies in industrial processes

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		525 000	262 500	p.m.	262 500	-100,0 %	0,0 %
Reserve						0,0 %	0,0 %
Total		525 000	262 500	p.m.	262 500	-100,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

Intentions for the current year 2019:

The pilot project will set up a study to analyse the present and future potential demand for renewable energy in industrial sectors and processes, and make a comparative analysis of their ambitions, efficiency in reducing CO2 emissions, technology needs and investment needs, so as to identify priorities in the direct and indirect electrification of industrial processes, as well as in the use of other renewable energy vectors (liquid, gaseous, heat, etc.), which are essential for decarbonising our industries.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2019 commitment appropriations

Step	Date
Adoption of financing decision	Second quarter of 2019
Publication of call for tender	Second quarter of 2019
Closing date of call for tender	Third quarter of 2019
Award decision/Launch of the project(s)	Fourth quarter of 2019
Project expected duration	24 months
Pre-financing payment(s)	2019
Interim payment(s)	2020
Final payment(s)	2021

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission financing decision, expected in the second quarter of 2019, will set out the main elements of this pilot project.

- Do similar activities exist, which are already covered by a legal basis?

No.

- At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.4 *Type of activities financed, number and amounts*

– 2019 commitment appropriations

As 2019 is the first year of implementation, this information is not available yet.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of a call for tender.

5.6 *Types of beneficiaries*

Study service providers.

HEADING 1B

1. Heading

09 04 77 12: Pilot project — Digital enablers in SMEs: support for digitalisation to enhance SMEs' capacity to go international and innovate

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	0,00	795 200,00	p.m.	p.m.	p.m.	198 800	0,0 %	
Reserve							0,0 %	0,0 %
Total	0,00	795 200,00	p.m.	p.m.	p.m.	198 800	0,0 %	

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2017 budget.

Objectives followed during 2018 and previous years' implementation:

The main objective of the pilot project is to match small- and medium-sized growth-oriented companies with highly-skilled digital experts, in order to fill the lack of adequate technological competences of the company, equipping it with the appropriate tools and enabling its digital transformation, as an essential instrument for internationalisation, both within the internal market and toward extra-EU countries.

The project would provide funding for young, highly skilled digital experts (not simply IT managers) to work in growth-oriented SMEs established in another Member State for one month according to the digitalisation needs of the company.

Key elements of the pilot project would be:

- Support offered for the matching phase
- Placement of the digital enabler in the SME (EU Grant paying the advice services offered by the digital enabler);
- Training / Coaching package for the SME and the digital enabler by a Digital Innovation Hub. The latter are centres in a region that are supporting SMEs in their digital transformation. Many regions are already setting up such centres.

The action started 01 June 2018.

Intentions for the current year 2019:

The project ends on 30 November 2019. A final review of the pilot project is expected at the end of 2019 or early 2020 to assess the results.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

- 2017 commitment appropriations

Step	Date
Adoption of financing decision	28 April 2017
Publication of call for proposals	1 December 2017
Closing date of call for proposals	31 January 2018
Award decision	16 April 2018
Pre-financing payment	September 2018
Final payment	First quarter of 2020

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission financing decision C(2017)2755, adopted on 28 April 2017, sets out the main elements for the implementation of the pilot project.

Call documents are available at the following address: <https://ec.europa.eu/digital-single-market/en/news/pilot-project-digital-enablers-smes>

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.4 *Type of activities financed, number and amounts*

- 2017 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
DigitaliseSME	CEA-PME BVMW ALTBrasov PhotonDelta CzechInno FUNDECYT-PCTEX	EUR 994 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this pilot project by means of a grant following a call for proposals.

5.6 *Types of beneficiaries*

Legal persons applying either as single beneficiaries or as a consortium made up of several legal entities from EU Member States or associated countries.

1. Heading

09 04 77 16: Pilot project — European platform on vulnerable people in the Information Society: mapping best practices and socio-economic impact for the empowerment of vulnerable communities through information and communication technologies (ICTs)

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	0,00	0,00	p.m.	300 000	p.m.	398 053	0,0 %	32,7 %
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	300 000	p.m.	398 053	0,0 %	32,7 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2017 budget.

Objectives followed during 2018 and previous years' implementation:

The overall objective of this pilot project is to develop an interactive online map of Europe and a catalogue of existing best practices that take place on a local, regional or national level to better integrate vulnerable/disadvantaged groups in the digital society across the 28 EU member states and also identifies areas where no initiatives exist to tackle digital exclusion and therefore vulnerable people are more at risk of exclusion. It is expected that the action will help different stakeholders to become aware of what has already been developed and implemented and use the experience of the existing tools at local/national and European levels.

The contract was signed end of November 2018.

Intentions for the current year 2019:

- Development of technical platform and tools, which provides the technical architecture, tools and systems to develop and continuously improve the Catalogue and Maps;
- Design of interactive catalogue and online maps;
- Development of Dissemination and Sustainability Plan, which will set out how the project will communicate and transfer results to stakeholders;
- Organisation of learning events.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

2017 commitment appropriations

Step	Date
Adoption of financing decision	28 April 2017
Publication of call for proposals	12 July 2017
Closing date of call for proposals	25 September 2017
Award decision	21 March 2017
Pre-financing payment	First quarter of 2019
Interim payment	First quarter of 2020
Final payment	First quarter of 2021

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decision C(2017)2755, adopted on 28 April 2017, sets out the main elements of this pilot project.

Call documents are available at the following address:
<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/pppa/calls/ppvpis-2017-ag.html#c.topics=callIdentifier/t/PPVPIS-2017-AG/1/1/1/default-group&callStatus/t/Forthcoming/1/1/0/default-group&callStatus/t/Open/1/1/0/default-group&callStatus/t/Closed/1/1/0/default-group&+identifier/desc>

- Do similar activities exist, which are already covered by a legal basis?

No.

- At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.4 *Type of activities financed, number and amounts*

- 2017 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Mapping the evolving digital inclusion landscape to support cohesion and integration (MEDICI)	-REGIONE BASILICATA -TAVISTOCK INSTITUTE OF HUMAN RELATIONS LBG (TIHR) -UNIVERS EDADE CATOLICA PORTUGUESA (CEPCEP) -SMART BANANAS (SB) -KENTRO THERAPEIAS EXARTIMENON ATOMON - KETHEA (KETH) -LIFELONG LEARNING PLATFORM (LLL) -UNIVERSIDAD INTERNACIONAL DE LA RIOJA SA (UNIR)	745 133,53

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project by means of a grant awarded following a call for proposals.

5.6 Types of beneficiaries

The call is open to legal entities established in EU Member States.

1. Heading

10 02 77 04: Pilot project — Integrated techniques for the seismic strengthening and energy efficiency of existing buildings

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		1 275 000	637 500	p.m.	637 500	-100,0 %	0,0 %
Reserve						0,0 %	0,0 %
Total		1 275 000	637 500	p.m.	637 500	-100,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal base - Pilot project

5. Justification

5.1 Objectives

Objectives followed during 2018 and previous years' implementation: N/A

Commitment appropriations for this pilot project were voted for the first year under the 2019 budget.

Intentions for the current year 2019:

The pilot project defines technical solutions that can reduce seismic vulnerability and increase energy efficiency of existing buildings. A simplified method for assessment of the economic advantage of the combined intervention will be proposed. It will be applied in case studies of representative types of European buildings retrofitted with the identified technological options. The seismic risk and the energy performance of existing buildings will be assessed at regional level throughout Europe to identify those regions where interventions are of higher priority. The EU Member States, industrial associations and expert communities will be involved in enquires and discussion of relevant measures (legislation, incentives, guidance and standards), technologies and methodologies for combined improvement of energy and seismic performance of existing buildings.

The envisaged activities have the following main objectives:

- Define the tools and guidelines to reduce all at once building's vulnerability and energy inefficiency.
- Stimulate the use of these integrated solutions.
- Create awareness about the topic in the aim of risk prevention.

The results could support an EU Action Plan to redevelop and modernize the existing building stock, since 1/3 of the European building stock was constructed before the 60's.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

– 2019 commitment appropriations

Step	Date
Adoption of financing decision	First quarter of 2019
ACTION 1: Overview and classification of technologies for seismic strengthening and energy upgrading of existing buildings	Date
Publication of call for proposals / call for tender	N/A (existing Framework contract)
Award decision	June 2019 (signature of specific contract under existing framework contract)
Interim payment	December 2019 – June 2020
Final payment	December 2020
ACTION 2: Analysis of technologies for combined upgrading of existing buildings	Date
Publication of call for proposals / call for tender	N/A (existing Framework contract)
Award decision	June 2019 (signature of specific contract under existing framework contract)
Interim payment	December 2019 – June 2020
Final payment	December 2020
ACTION 3: Methodologies for assessing the combined effect of upgrading	Date
Publication of call for proposals / call for tender	N/A (existing Framework contract)
Award decision	June 2019 (signature of specific contract under existing framework contract)
Interim payment	December 2019 – June 2020
Final payment	December 2020
ACTION 4: Regional impact assessment and proposals for the Action Plan	Date
Publication of call for proposals / call for tender	N/A (existing Framework contract)
Award decision	June-2019 (signature of fee paid expert contracts) July 2019 (signature of external consultants contracts)
Interim payment	December 2019 – June 2020
Final payment	December 2020
ACTION 5: Stakeholders' engagement	Date
Publication of call for proposals / call for tender	Third quarter of 2019 (low value call for tender for workshops related expenses)
Closing date of call for proposals / call for tender	December 2019
Award decision	First quarter of 2020 first workshop Third quarter of 2020 second workshop
Interim payment	First quarter of 2020 Third quarter of 2020
Final payment	December 2020

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this pilot project/preparatory action?**

The Commission Financing Decision, expected in April 2019, will set out the main elements of this pilot project.

– **Do similar activities exist, which are already covered by a legal basis?**

No.

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

Yes, the Commission intends to support an EU Action Plan to redevelop and modernize the existing building stock, since 1/3 of the European building stock was constructed before the 60's.

5.4 *Type of activities financed, number and amounts*

– 2019 commitment appropriations

As 2019 is the first year of implementation of this pilot project, these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of procurement procedures (low value calls for tender and use of existing framework contracts)

5.6 *Types of beneficiaries*

- private companies / service providers
- representatives of national authorities, industrial organizations and expert communities
- external contractors

1. Heading

13 03 77 21: Pilot project —European Union Strategy for the Adriatic and Ionian Region (EUSAIR): generation and preparation of initiatives and projects with genuine added value for the region as a whole

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	1 300 000,00	240 000,00	p.m.	650 000	p.m.	785 000	0,0 %	20,8 %
Reserve							0,0 %	0,0 %
Total	1 300 000,00	240 000,00	p.m.	650 000	p.m.	785 000	0,0 %	20,8 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2017 and 2018 budgets.

Objectives followed during 2018 and previous years' implementation:

The European Strategy for the Adriatic and Ionian Region was proposed by the European Commission in June 2014 (COM(2014) 357) and endorsed by the Council in the second semester of 2014 (General Affairs Council 29 September 2014 and European Council 23-24 October 2014).

The EUSAIR is still in its early stages. The pilot project is intended to provide key implementers (National and Pillar Coordinators, Thematic Steering Groups) and stakeholders with a wide range of support required for the effective implementation of the strategy.

Support domains should include: multi-level governance; capacity building of key implementers; awareness-raising initiatives, seminars, cultural events and/or training programmes for citizens in the region; generation, preparation and implementation of initiatives and projects with a genuine macro-regional value.

In 2017 the pilot project has been implemented by the Commission through direct grants.

Direct grants have been provided to the national/regional authorities designated by their respective countries (i.e. de jure or de facto monopoly situation) as 'key implementers' of the strategy.

Specific support could also be procured by the Commission in the form of technical assistance (e.g. expertise, studies, seminars), in accordance with the needs of the strategy as a whole or of any of its pillars.

The AI-NURECC project is already delivering a number of results in supporting the implementation of the EUSAIR in some specific fields such as Youth, Creative and Cultural Industries, Tourism and Cultural Heritage and Skills Development & Training.

The support to candidate/potential candidate countries participating in the EUSAIR is still at an early stage of implementation.

Intentions for the current year 2019:

In 2019, a number of activities initiated in 2018 will continue and other will be initiated. They include:

- the support to candidate/potential candidate countries participating in the EUSAIR by providing them with an expert; assisting the Pillar Coordinator in the implementation and coordination activities of each relevant steering group, as well as giving support to monitor the results of the macro-regional strategy in enlargement countries;
- supporting the organization of the IV and V annual EUSAIR Fora under the Presidency of Montenegro in 2018-2019 and Serbia in 2019-2020;
- Developing project ideas into cross-pillar macroregional project concepts ready to be presented to EU Calls for proposals (Facility Point Plus);
- Studies and researches on a better implementation of the EUSAIR through the support of experts selected in the REGIO/AMI list.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

– 2017 commitment appropriations

Step	Date
Adoption of financing decision	14 December 2017 (C(2017) 8441 final)
Award decision	September 2017
Prefinancing payment	October 2017
Interim payment	2018
Final payment	2020

– 2018 commitment appropriations

Step	Date
Adoption of financing decision	26 October 2018 C(2018) 6965 final
Award decision	N/A – still to be awarded
Prefinancing payment	N/A
Interim payment	N/A
Final payment	N/A

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission financing decisions, adopted in 2017 and 2018, include the main elements of the pilot project.

The rationale of this pilot project is to be found in the Communication C(2014)357 of 17 June 2014 concerning the EU Strategy for the Adriatic and Ionian Region (EUSAIR) and its accompanying Action Plan.

All documentation concerning the implementation of the strategy, and namely the work of the EUSAIR key implementers (National and Pillar Coordinators, members of the Thematic Steering Groups) which are the main beneficiaries of this pilot project, can be found in the EUSAIR website (www.adriatic-ionian.eu).

– Do similar activities exist, which are already covered by a legal basis?

The Interreg ADRION transnational cooperation programme 2014-2020 provides support to the EUSAIR through a strategic project "Facility Point" aiming at supporting the EUSAIR governance structures and the stakeholders. However, this strategic project is not sufficient to thoroughly address all the main needs of the EUSAIR and notable those of the participating accession countries. This pilot projects aims at complementing the support required by the EUSAIR to be successful.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

In the long term follow-up activities shall be taken up by the Interreg ADRION Programme (Interreg transnational programme). Several cooperation programmes in the 2014-2020 programming period are fully matching the macro-regional strategies in the Baltic, Danube, Adriatic-Ionian and Alpine areas. Not only in terms of geography, but they are also meant to provide key support to their implementation. In this context, all four programmes have included a Priority Axis based on thematic objective 11, which provides support to the key implementers and other horizontal activities. This support will take different shapes in each programme, taking into account the specificities and stages of implementation of each macro-regional strategy.

5.4 Type of activities financed, number and amounts

– 2017 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Adriatic-Ionian Network of Universities, regions, chambers of commerce and cities (AI NURECC initiative)	AI NURECC Consortium	800 000
Support to candidate/potential candidate countries participating in the EUSAIR	Albania-Ministry of European Integration Montenegro-Ministry of Agriculture and Rural Development Serbia-Ministry of Construction, Transport and Infrastructure	450 000

– 2018 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Support to candidate/potential candidate countries participating in the EUSAIR	Serbia - Ministry of Mining and Energy Bosnia-Herzegovina - Ministry of Foreign Trade and Economic Relations	250 000

Support to candidate/potential candidate countries holding the EUSAIR Chairmanship 2018-2019 (Montenegro) 2019-2020 (Serbia)	Montenegro – Ministry of European Affairs Serbia – Ministry of European Integration	400 000
Generation and preparation of macro-regional projects	Slovenia - Government Office for Development and European Cohesion Policy (GODC) – Facility Point Plus	520 000
Support the implementation of the EUSAIR by REGIO/D1	REGIO / AMI list	130 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

Direct grants to national/regional authorities designated as "key implementers" of the EUSAIR in accordance with article 190 of the Rules of application to the Financial Regulation.

Procurement: service contracts (specific contracts under framework contracts).

5.6 *Types of beneficiaries*

EUSAIR key implementers (National and Pillar Coordinators, Thematic Steering Groups) and stakeholders.

1. Heading

13 03 77 24: Pilot project — Measuring what matters to EU citizens: social progress in European regions

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	878 955,00	0,00	p.m.	450 000	p.m.	351 582	0,0 %	-21,9 %
Reserve							0,0 %	0,0 %
Total	878 955,00	0,00	p.m.	450 000	p.m.	351 582	0,0 %	-21,9 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2018 budget.

Achievements and intentions for years 2018 and 2019:

The pilot project has the main aim of helping regions to empirically use the European Social Progress Index (EU-SPI) to test how it could be used to improve policy-making, in particular for policies supported by cohesion policy. This pilot could serve as a guide to other regions in using the EU-SPI. Furthermore, such a pilot could gather recommendations on how to improve the next editions of the index.

The kick-off meeting of the pilot project took place in December 2018. During the kick-off meeting the final consortium of regions has been selected and the launch event was discussed.

The launch of the pilot project took place at the Committee of the Regions in February 2019 where the Consortium initiated networking & knowledge exchange activity among regions, as foreseen in the contract.

For the rest of the year a series of events/meetings will be organised by the Consortium in order to:

- Discuss best practices by sharing insights into why some EU regions performed better than others, as measured by the indicators and components included in the EU-SPI.
- Inform policies by identifying where resources could be focused within current and future cohesion policy programmes.
- Inform the EU-SPI developers by providing insights on how to improve the next editions of the index.

Preliminary results will be presented at a workshop organised by the Commission at the next European Week of Regions and Cities in October 2019.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

– 2018 commitment appropriations

Step	Date
Adoption of financing decision	12 April 2018
Publication of call for proposals / call for tender	28 April 2018
Closing date of call for proposals / call for tender	22 June 2018
Award decision	24 October 2018
Interim payment	2019
Final payment	2021

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this pilot project/preparatory action?**

The Commission Financing Decision C(2018) 2115, adopted on 12 April 2018, sets out the main elements of this pilot project. It is available at the following address:

http://ec.europa.eu/regional_policy/en/newsroom/funding-opportunities/financing-decisions/

The call for tender is available at the following link:

https://ec.europa.eu/regional_policy/en/newsroom/funding-opportunities/calls-for-tender/ .

– **Do similar activities exist, which are already covered by a legal basis?**

There are not similar activities.

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No, no follow up is envisaged for the moment.

5.4 *Type of activities financed, number and amounts*

– 2018 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Measuring what matters to EU Citizens: Social Progress in the European Regions	INTRASOFT International S.A. (leader of group that submitted the joint tender)	878 955

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this pilot project by means of a service contract following a call for tender.

5.6 *Types of beneficiaries*

Private company

1. Heading

13 03 77 25: Pilot project — Unlocking the crowdfunding potential for the European Structural and Investment Funds (ESIF)

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		300 000	150 000	p.m.	150 000	-100,0 %	0,0 %
Reserve						0,0 %	0,0 %
Total		300 000	150 000	p.m.	150 000	-100,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

Objectives followed during 2018 and previous years' implementation: N/A

Intentions for the current year 2019:

Crowdfunding represents an innovative tool that has gained significance in the last years and which potential in terms of synergies with Cohesion Policy is worth exploring.

Combining the European Structural and Investment Funds (ESIF) with crowdfunding resources could offer advantages in the form of increasing the leverage of EU funding by mobilising additional financial resources to projects and of raising the visibility of projects supported under this modality.

Thus, there is scope for a study exploring the synergies between the ESI Funds and crowdfunding, which would test the feasibility of combining crowdfunding and ESI Funds, for instance by gathering practical examples.

It is expected that this study will be launched by the end of 2019.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

– 2019 commitment appropriations

Step	Date
Adoption of financing decision	Second quarter of 2019

Step	Date
Publication of call for proposals / call for tender	Third quarter of 2019
Closing date of call for proposals / call for tender	Third quarter of 2019
Award decision	Fourth quarter of 2019
Prefinancing payment	NA
Interim payment	NA
Final payment	NA

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decision, expected to be adopted in the second quarter of 2019, will set out the main elements of this pilot project.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No immediate follow up is envisaged at this stage.

5.4 *Type of activities financed, number and amounts*

– 2019 commitment appropriations

As 2019 is the first year of implementation of the pilot project, these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of procurement. The study will be implemented via an open call for tenders

5.6 *Types of beneficiaries*

Still to be contracted.

1. Heading

32 02 77 15: Pilot project — Covenant of Mayors as an instrument to tackle energy poverty

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		2 100 000	1 050 000	p.m.	1 050 000	-100,0 %	0,0 %
Reserve						0,0 %	0,0 %
Total		2 100 000	1 050 000	p.m.	1 050 000	-100,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

Intentions for the current year 2019:

Access to necessary energy services is a right for all, however not all consumers enjoy this right. Addressing the issue of energy poverty requires actions at all levels (European, National and Local).

The aim of the project is to provide technical assistance to a number of municipalities across the EU in order to take concrete steps to tackle energy poverty in their respective areas. Notably, provide assistance to municipalities on project preparation and implementation. The Covenant of Mayors (CoM) policy initiative to which 7 800 cities have signed up is one of the vehicles, which help to reach and inform the regional and local authorities. The secretariat of the CoM will act as a promoter of the project's objectives to the CoM signatories and is not in any event a direct beneficiary of it. Acknowledging that more than 7 800 municipalities exist in the EU, the contractor will use other initiatives and national associations of local authorities to spread the objectives of the project and seek volunteers to benefit from the technical assistance.

The steps foreseen to achieve the project objective are the following:

1. look into good practices on tackling energy poverty, already carried out or being carried out, at regional and local levels and draw up a related inventory;
2. develop criteria which will help identify the regional/local authorities potential beneficiaries;
3. invite municipalities to express their interest in receiving expertise and technical assistance in relation to addressing energy poverty;
4. select around 20 municipalities across the EU which will benefit from the project. The service will be provided by experts in the field;

5. draft a guidance document;
6. organise a conference to communicate the output of the project and encourage local communities in engaging to projects to alleviate energy poverty

The project will help bring investments in the selected municipalities and create jobs locally.

Operationally, the terms of reference will describe the aims of the project and the means to achieve them and set up a small secretariat that will establish the pool of experts and run the local projects.

As soon as the financing decision is adopted, the Commission will publish an open call for tenders.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

- 2019 commitment appropriations

Step	Date
Adoption of financing decision	Second quarter of 2019
Publication of call for tender	Third quarter of 2019
Closing date of call for tender	Fourth quarter of 2019
Award decision/Launch of the project(s)	Fourth quarter of 2019
Project expected duration	24 months
Pre-financing payment(s)	2019
Interim payment(s)	2020
Final payment(s)	2021

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission financing decision, expected in the second quarter of 2019, will set out the main elements of this pilot project.

- Do similar activities exist, which are already covered by a legal basis?

No.

- At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.4 *Type of activities financed, number and amounts*

- 2019 appropriations

As 2019 is the first year of implementation, this information is not available yet.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of an open call for tender.

5.6 *Types of beneficiaries*

Study service providers.

HEADING 2

1. Heading

02 04 77 05: Pilot project — Testing retrofit technologies

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		1 050 000	525 000	p.m.	630 000	-100,0 %	20,0 %
Reserve						0,0 %	0,0 %
Total		1 050 000	525 000	p.m.	630 000	-100,0 %	20,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	2 - Sustainable growth: natural resources

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

Intentions for the current year 2019:

This pilot project has the following goals:

- To perform a broad testing campaign regarding the effectiveness of different retrofit options to determine which technologies under which conditions are able to meet the Euro 6 emission limit values, using laboratory and real driving emissions tests, covering a broad range of driving conditions, engine technologies and EURO classes for light duty vehicles.
- To assess a variety of possible certification schemes for retrofit solutions.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2019 commitment appropriations

Step	Date
Adoption of financing decision	C(2019) 1646 final 5 March 2019
Publication of call for proposals / call for tender	April 2019
Closing date of call for proposals / call for tender	May 2019
Award decision	July 2019
Pre-financing payment	January 2019
Interim payment	July 2020

Step	Date
Final payment	January 2021

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2019) 1646 adopted on 5 March 2019 sets out the main elements of this pilot project.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

Yes, the Commission intends to use the results of this study as part of the review of the emission standards.

5.4 *Type of activities financed, number and amounts*

- 2019 appropriations

Since 2019 is the first year of implementation, these details are not known yet.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of a call for tenders launched through reopening of a framework contract.

5.6 *Types of beneficiaries*

- Private companies / service providers;
- Public service providers;
- Research institutes / academia.

1. Heading

05 08 77 14: Pilot project — Restructuring the honey bee chain and Varroa resistance breeding and selection programme

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	0,00	179 840,00	p.m.	269 760	p.m.	269 760	0,0 %	0,0 %
Reserve							0,0 %	0,0 %
Total	0,00	179 840,00	p.m.	269 760	p.m.	269 760	0,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	2 - Sustainable growth: natural resources

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2016 and 2017 budgets.

Objectives followed during 2018 and previous years' implementation:

The pilot project takes the form of a study. It aims at providing in-depth knowledge of the problems and challenges facing the beekeeping sector.

The procurement process started in 2016 and the contract signed with a winning tender in December 2017.

Intentions for the current year 2019:

The work started in December 2017 and will continue for a period of 3.5 years. The final report is scheduled for June 2021. After the Commission's verification and approval, it will be published in the second half of 2021.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

– 2016 commitment appropriations

Step	Date
Adoption of financing decision	12 April 2016 (C(2016)2070)
Publication of call for proposals / call for tender	18 July 2017
Closing date of call for proposals / call for tender	4 September 2017

Step	Date
Award decision	19 December 2017
Interim payment	2018, 2019 and 2020
Final payment	2021

– 2018 commitment appropriations

Step	Date
Adoption of financing decision	25 April 2017 (C(2017)2508)
Publication of call for proposals / call for tender	18 July 2017
Closing date of call for proposals / call for tender	4 September 2017
Award decision	19 December 2017
Interim payment	2018, 2019 and 2020
Final payment	2021

5.3 Documentation and expected results

– **Is there any documentation setting out the main elements of this pilot project/preparatory action?**

Commission Financing Decisions C(2016)2070 adopted on 12 April 2016 and C(2017)2508 of 25 April 2017 set out the main elements for the implementation of the pilot project.

The tender specifications and other tender documents of the call for tenders were available at the following address: https://ec.europa.eu/agriculture/calls-for-tender/restructuring-honey-bee_en.

– **Do similar activities exist, which are already covered by a legal basis?**

The pilot project is already partly covered by the EU legislation related to national apiculture programmes (articles 55-57 of Regulation (EU) No 1308/2013). The EU funding is available for this type of project under technical assistance to beekeepers and beekeepers' organisations, measures to support the restocking of hives in the Union and apiculture products (article 55(4)(a)(e)(f)). However, these measures can be funded only at national level.

Moreover, the scope of the proposed pilot project is also partially covered by a FP7 programme called SMARTBEES which started in November 2014 (FP7 KBBE programme 2013.1.3-02, Grant Agreement number 613960; available at the following address www.smartbees-fp7.eu) and will continue till 2018.

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No, but the results of the study may be used by the European Institutions and Member States in possible future reflections for the beekeeping sector.

5.4 Type of activities financed, number and amounts

– 2016 and 2017 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
Pilot project: "Restructuring the honey bee chain and Varroa resistance breeding and selection programme" - study	Joint tender submitted by: Landesbetrieb Landwirtschaft Hessen; Bieneninstitut Kirchhain (LLH), together with ConsulTech GmbH (CT), INRA Centre de Recherche Provence-Alpes-Côte d'Azur (INRA), and Council for Agricultural Research and Economics – Research	899 200

The pilot project is to explore the current and future possibilities for breeders of European honey bees to place and use reproductive material of Varroa resistant European honey bees on the EU market, for EU beekeepers to have access to such reproductive material and to assess via concrete case studies what can be achieved in terms of bees' health and production for commercial breeding and beekeeping.

In this context, the project shall:

- firstly, describe the EU market for reproductive material of honey bees;
- secondly, describe the availability and quality of reproductive material of Varroa resistant European honey bees for EU beekeepers;
- thirdly, based on this description, it shall set up a European expert team of commercial breeders of Varroa resistant honey bees and commercial beekeepers producing honey with such bees. The European expert team shall propose a methodology to develop commercial production of Varroa resistant honey bees by breeders and dissemination of such bees to commercial beekeepers. The European expert team shall cover at least five Member States.
- fourthly, the methodology proposed by the European expert team should be tested and validated in at least five Member States by a concrete study carried out in each of those Member States. The concrete case studies will aim at identifying the key elements that need to be in place to further develop commercial production and placing on the EU market of reproductive material of Varroa resistant European honey bees for their use by commercial beekeepers. All the above should result in a business model be proposed for commercial breeders and beekeepers.
- finally, the results of this study should be summarised in a comprehensive report and presented to the EU apiculture sector in a conference.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The pilot project is implemented by means of an open call for tenders.

5.6 *Types of beneficiaries*

Private companies, research institutions.

1. Heading

05 08 77 17: Pilot project — Developing a farmers' toolbox for integrated pest management practices from across the Union

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		1 050 000	525 000	p.m.	315 000	-100,0 %	-40,0 %
Reserve						0,0 %	0,0 %
Total		1 050 000	525 000	p.m.	315 000	-100,0 %	-40,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	2 - Sustainable growth: natural resources

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

Intentions for the current year 2019:

The Commission intends to implement this pilot project by means of a study via a procurement procedure (open call for tenders). The overall purpose of this pilot project is to assess integrated pest management (IPM) measures taken in each of the Member States, including farmland managed under IPM, collecting evidence of pesticide use reduction and gather information on the practices applied. The study will also investigate the obstacles to further uptake of IPM. The study will identify and propose effective approaches to IPM and develop a toolbox to enable farmers to significantly reduce the use of pesticide and to scale up relevant practices throughout Europe, also with the help of the post-2020 CAP instruments. The scope and objectives will be further examined and developed by the Commission Steering Group that will follow up on this pilot project.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2019 commitment appropriations

Step	Date
Adoption of financing decision	Second quarter of 2019
Publication of call for proposals / call for tender	Third quarter of 2019
Closing date of call for proposals / call for tender	Fourth quarter of 2019
Award decision	Fourth quarter of 2019

Step	Date
Interim payment	2020
Final payment	2021

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decision related to this pilot project is still to be developed and it will set out the main elements for the implementation of the pilot project.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

Not determined yet.

5.4 *Type of activities financed, number and amounts*

The information about a contractor and an amount can be communicated once the procurement procedure for the open call for tenders is finalised, currently these details are not yet known. The scope and main themes of the pilot project are being currently elaborated and they will be publicly available once the open call for tenders is published.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The pilot project will be implemented by means of an open call for tenders.

5.6 *Types of beneficiaries*

The pilot project should be conducted by the successful tenderer of the open call for tenders.

The results of the pilot project may be used, among other, by the European Institutions as well as for the representatives of local governments in the Member States.

1. Heading

05 08 77 18: Pilot project — Establishing an operational programme: structuring the agri-food sectors to safeguard the handing-on of family farms and the sustainability of local agriculture

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		1 050 000	525 000	p.m.	315 000	-100,0 %	-40,0 %
Reserve						0,0 %	0,0 %
Total		1 050 000	525 000	p.m.	315 000	-100,0 %	-40,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	2 - Sustainable growth: natural resources

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

Objectives followed during 2018 and previous years' implementation:

Not applicable.

Intentions for the current year 2019:

The Commission intends to implement this pilot project by means of a study via a procurement procedure (open call for tenders). The overall purpose of this pilot project is to examine how producer organisations in the livestock sectors (notably dairy and beef) can boost the overall sustainability of their undertakings by establishing a sectoral intervention through operational programmes and combining various measures in a sectorial logic, mirroring the existing model of the fruit and vegetables sector and taking into account the possibilities introduced in the Commission proposal (COM(2018)392) for a Regulation establishing rules on support for strategic plans, in particular Articles 59 to 63. The project will study in particular how producer organisations could contribute to strengthen livestock producers' position in the value chain; accompany them as regards valorising their production; support the modernisation of businesses and environmentally-friendly production methods (organic farming or other methods) and foster income stabilisation, including through innovative approaches. The reduced budget voted for this pilot can affect its implementation, in particular its scope (e.g.: number of producer organisations to be studied). The scope and objectives will be further examined and developed by the Commission Steering Group that will follow up on this pilot project.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2019 commitment appropriations

Step	Date
Adoption of financing decision	Second quarter of 2019
Publication of call for proposals / call for tender	Third quarter of 2019
Closing date of call for proposals / call for tender	Fourth quarter of 2019
Award decision	Fourth quarter of 2019
Interim payment	2020
Final payment	2021

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decision related to this pilot project is still to be developed and it will set out the main elements for the implementation of the pilot project.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

Not determined yet.

5.4 *Type of activities financed, number and amounts*

The information about a contractor and an amount can be communicated once the procurement procedure for the open call for tenders is finalised, currently these details are not yet known. The scope and main themes of the pilot project are being currently elaborated and they will be publicly available once the open call for tenders is published.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The pilot project will be implemented by means of an open call for tenders.

5.6 *Types of beneficiaries*

Private companies

1. Heading

07 02 77 31: Pilot project — Mitigating infectious diseases to counteract loss of European biodiversity as required by the Habitats Directive

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	0,00	270 000,00	p.m.	270 000	p.m.	630 000	0,0 %	133,3 %
Reserve							0,0 %	0,0 %
Total	0,00	270 000,00	p.m.	270 000	p.m.	630 000	0,0 %	133,3 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	2 - Sustainable growth: natural resources

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations were voted for this pilot project for the first year under the 2016 Budget.

Objectives followed during 2018 and previous years' implementation:

This pilot project will design sustainable mitigation measures to counteract the impact of the new amphibian epidemic caused by the fungus *Batrachochytrium salamandrivorans*, in both the short and long terms, in a joint effort by the most relevant Member States (based on the current occurrence of the fungus and the most salamander-diverse countries, including but not limited to Belgium, the Netherlands, Germany, the United Kingdom, France, Spain, Portugal, Italy and Greece).

In the short term (first two years) the pilot project will determine the current distribution of the fungus in threatened salamander populations across Europe. To limit further spread of the fungus and raise awareness about the issue, the project will be setting up an early warning system, involving networks of field volunteers and laboratories able to diagnose the presence of the fungus.

Furthermore the project will investigate different practical mitigations methods (protective value of barriers, dilution effect of temporary removal of part of the population during an outbreak), both in- and ex-situ in a multi-Member-State collaborative effort.

In the long term (three years), proof of concept will be developed for vaccination strategies (increasing the amphibians' resistance to the fungus) and/or bio-augmentation (steering the environment towards conditions that limit the fungus' survival and impact on amphibians).

In February 2017, following a call for tender and the evaluation of the only offer received, the Commission signed a 3- year service contract with an 8-members consortium under the lead of the veterinary department

of the University of Ghent. During its three year period, in line with then tender specifications, the contract aims at implementing the following actions:

- an accurate determination of the current range and spread of the salamander disease in Europe, on the basis of geographically targeted and cost-effective sampling methods, using best-available sampling techniques;
- the set-up of an EU network of diagnostic centres capable to diagnose the disease;
- the set-up of a European reference laboratory that will also develop standard protocol for sampling and hygiene procedures, and will serve as a quality control node, verifying sample analysis congruency for other diagnostic centres;
- the establishment of a network of regional hotlines that will set-up a passive surveillance system, collect and store samples before their diagnoses in one of the above centres, and act as an information relay to local and regional stakeholders;
- the set-up of a European network of stakeholders in the most relevant EU Member States, involved in the monitoring of salamander populations ;
- the development of general and species-specific emergency action plans, targeting species that are either policy relevant (f. ex. those covered by the Habitats Directive) or most sensitive to the disease in terms of extinction risk;
- elaborate at least one positive “proof of concept” for reducing the negative impact of the salamander disease in the wild, the details of which need to be elaborated during the contract period;
- the set-up and maintain a dedicated website, which will compiling and maintain up-to-date and relevant information related to the contract subject and contract results and outputs, and which will display a series of instructional videos concerning tissue sampling and hygienic protocols to be applied by the network of diagnostic centres, regional hotlines and stakeholders involved in the field monitoring and sampling.

The contract is ongoing since March 2017. On 28 March 2017, an inception meeting took place where the contractor presented its work plan for 2017.

A progress meeting, where the contractor presented the progress achieved so far and the first results, took place in May 2018. In early September 2018, the contractor submitted an extensive interim report, providing information on the progress achieved so far with regard to the tasks as defined in the contract. The interim report provided information on the following key findings:

The salamander disease Bsal is widespread and has been identified in 20 amphibian populations in 4 countries (Belgium, the Netherlands, western Germany and Spain). Population declines have been noticed in these countries with no signs of population recovery, corroborating the risk of population extirpation or even species extinction events.

Bsal has been detected in aquatic newts, however, its impact in these species is currently not clear. Given the potential of newt species to act as reservoirs (Stegen et al., 2017), Bsal in these aquatic newts may not only affect newt populations directly, but may equally maintain Bsal in the ecosystem.

Bsal is capable of persisting for at least ten years in an infected ecosystem, as demonstrated by the detection of Bsal in mortality events in fire salamanders at the index outbreak in 2018. This finding renders spontaneous eradication of Bsal from the European continent unlikely.

Bsal was shown to occur in Spain in 2018 in a mortality event in wild newts, which is currently under investigation. This finding expands the Bsal range in Europe by approximately 1000 km and stresses the

vulnerability of urodele rich regions that are either geographically isolated from the core Bsal outbreak region (e.g. the islands of Corsica, Sardinia, Karpathos) or currently deemed out of reach of natural spread of Bsal (e.g. the Alps, the Italian peninsula).

Bsal was shown to occur widely in private collections of pet keepers across Europe. Traffic in these animals poses a distinct risk of pathogen dispersal to naïve regions. Eliminating this captive reservoir is highly advisable and may be achieved by systematic screening and treatment and follow up of Bsal positive collections, complemented with trade restrictions.

The early warning system with the regional hotlines has been demonstrated to be crucial in the early detection of new outbreaks, the prime example being the very recent detection of a Bsal outbreak in wild urodeles in Spain. This outbreak is currently under investigation. In case Bsal would be limited to the immediate surroundings of this outbreak site, the probability of eradication increases, given fast and aggressive response (which currently is being done by the authorities). This case thus provides an ideal scenario to provide a proof of concept for the feasibility of pathogen eradication at an early stage of Bsal invasion.

The tender consortium, complemented with European experts is currently discussing a protocol describing the most appropriate actions to be taken in case a new Bsal outbreak is detected. This document will provide a clear guideline that can be used as such by all relevant authorities, which will be made publicly available on the Bsal website.

The expansion of the Bsal range into the Iberian Peninsula, with a high level of endemic urodeles, stresses the importance of species prioritization for conservation and the development of species-specific action plans. The European Association of Zoos and Aquaria has shown a distinct interest in participating in ex situ programs. Providing a clear overview of conservation priorities and protocols for the action plans is currently under development and should allow fast implementation in case of an emergency.

Furthermore, the demonstrated persistence of Bsal in an affected ecosystem (in casu the index outbreak site) stresses the importance of developing long term, sustainable mitigation, in addition to preventive measures (biosecurity) and rapid response actions that target early eradication of Bsal. Developing such measures will be a challenge on the long term and requires an in depth understanding of the host-pathogen-environment interaction.

Based on the interim report, the interim payment took place in December 2018.

Intentions for the current year 2019:

Taking into account that the contract is expected to end after three years in early 2020, no specific report or meeting with the contractor is scheduled during the year 2019.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2016 commitment appropriations

Step	Date
Adoption of financing decision	10 June 2016
Publication of call for tender	30 June 2016
Closing date of call for tender	25 August 2016
Award decision	08 March 2017
Interim payment(s)	2018

Step	Date
Final payment(s)	2020

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

Commission Financing Decision C(2016)3480 of 10 June 2016 sets out the main elements for the implementation of the pilot project.

The call for tender with the reference ENV.B.3/SER/2016/0028 was published on the Europa website at the following address: http://ec.europa.eu/environment/archives/funding/calls2016_en.htm.

- Do similar activities exist, which are already covered by a legal basis?

A project on this topic could potentially have been covered through a LIFE Nature and Biodiversity project under the LIFE Environment strand of the current LIFE programme.

- At this stage, is it envisaged to follow up this project/action with a legislative proposal?

This project is focusing on the identification and implementation measures required to react to a new and emerging threat to amphibian species. It is therefore primarily related to policy implementation (of the EU Habitats Directive) and EU Level coordination of that implementation, rather than on further development of policy. Hence, it is currently not envisaged to follow-up this project with a legislative proposal.

5.4 Type of activities financed, number and amounts

- 2016 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Mitigating a new infectious Disease in Salamanders to counteract a loss of European biodiversity	Universiteit Gent, Stichting Reptielen Amfibieën Vissen Onderzoek Nederland (RAVON), Universität Trier (UT), Centre National de la Recherche Scientifique (C.N.R.S.), Università degli Studi di Genova (UNIGE), Zoological Society of London, Agencia Estatal Consejo Superior de Investigaciones Científica (CSIC) and NATAGORA	900 000

5.5 Method of implementation (tenders, grants, other) and evaluations

The pilot project is implemented by way of a call for tender.

5.6 Types of beneficiaries

Private and public bodies, research institutions.

1. Heading

07 02 77 33: Pilot project — Mitigating the impact of wind turbines on bat and bird populations and their migration routes

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	0,00	299 115,00	p.m.	400 000	p.m.	400 000	0,0 %	0,0 %
Reserve							0,0 %	0,0 %
Total	0,00	299 115,00	p.m.	400 000	p.m.	400 000	0,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	2 - Sustainable growth: natural resources

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2016 budget.

Objectives followed during 2018 and previous years' implementation:

The development of renewable energy sources is crucial for achieving EU energy and climate change goals and it is likely to expand, especially offshore. At the same time such developments may give rise to conflicts with EU biodiversity goals, especially those related to nature conservation. In that regard EU nature legislation includes key provisions that need to be complied with: Articles 6(3) and 6(4) of the Habitats Directive set out a series of procedural and substantive safeguards that must be applied to plans and projects that are likely to have a significant effect on a Natura 2000 site. In addition, Article 5 of the Birds Directive also requires that Member States establish a general system of protection for all wild bird species in the EU. Article 12 and 13 of the Habitats Directive require Member States to establish a general system of protection for species listed in Annex IV throughout their natural range within the EU.

As birds, bats, marine mammals, as well as other species and habitats protected under the Birds and Habitats Directives have all been found to be vulnerable to wind farms and other renewable energy developments, the above provisions will need to be taken duly into account by developers, planners and authorities, irrespective of whether their projects are to be located in a Natura 2000 site or not.

The objective of the call for tender organised for the implementation of the pilot project is to provide specific information on and an understanding of the potential direct and indirect impacts that the different forms of renewable energy developments (wind, solar, ocean, geothermal energy as well as bioenergy) may have on habitats and species protected under the EU legislation and to suggest concrete ways of mitigating them.

The outputs of the contract are expected to help overcome obstacles that often appear during the permitting procedures of renewable energy developments in MS, arising from insufficient scientific knowledge of the impacts of the developments on the protected species and habitats, as well as of the available mitigation measures.

The call of tender was published in April 2017 and the service contract was signed in December 2017.

The implementation of the project started beginning of 2018 and the inception meeting already took place at the end of January 2018. The implementation of all six tasks included in the project has begun and the draft deliverables of a number of these tasks are expected to be submitted by the consultant in the beginning of 2019.

Intentions for the current year 2019:

The interim report was submitted in January 2019 and we are now in the phase of the evaluation of the progress of the different tasks. The deliverables of the tasks have already started being submitted by the contractor. The next payment is expected to be made after the approval of the interim report that will most probably take place in March.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2016 commitment appropriations

Step	Date
Adoption of financing decision	10 June 2016
Publication of call for tender	29 April 2017
Signature of the contract	18 December 2017
Interim payment(s)	2018 and 2019
Final payment(s)	2020

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

Commission Financing Decision C(2016)3480 of 10 June 2016 sets out the main elements for the implementation of the pilot project.

The call for tender ENV.D.3/SER/2017/0002 is published on the Europa website at the following address: http://ec.europa.eu/environment/funding/calls_en.htm.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No. The aim of the project is to understand better the possible impacts and mitigation measures of renewable energy developments to protected species and habitats and thus help the different stakeholders involved in the permitting procedures for these developments. The legislative framework concerning the protection of these species and habitats as well as the procedures to be followed in case of a development is

proposed which might have a significant impact to a Natura 2000 sites are adequately covered in the existing nature legislation (Birds and Habitats Directives).

5.4 *Type of activities financed, number and amounts*

- 2016 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Reviewing and mitigating the impacts of renewable energy developments on habitats and species protected under birds and habitats directives	Arcadis Belgium SA	997 050

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The selection and the subsequent monitoring of this pilot project will be implemented through one call for tender.

It is foreseen that one contract will be concluded with the aim to implement the following tasks that fall under the 2 Lots:

Lot 1: Impacts of renewable energy developments (wind, solar, geothermal and ocean energy): The objectives of this lot are to review and analyse the potential direct and indirect impacts of renewable energy developments (wind, solar, geothermal and ocean energy) on protected habitats and species under the Birds and Habitats Directives, with special focus on birds, bats and marine mammals, and to present the available mitigation measures in order to avoid, prevent or reduce those impacts.

Lot 2: Impacts of bioenergy developments.

Task common to both Lots: Promotion of the outcomes of the contract: After concluding all tasks under the 2 Lots, the contractor shall organise events in the 28 Member States to present and discuss the overall outputs of the contract and inform authorities and relevant stakeholders

5.6 *Types of beneficiaries*

Private sector (researchers, conservationist, developers, planners) and the public sector.

1. Heading

07 02 77 34: Pilot project — Inventory of species and habitats in the French outermost regions

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	0,00	400 000,00	p.m.	250 000	p.m.	100 000	0,0 %	-60,0 %
Reserve							0,0 %	0,0 %
Total	0,00	400 000,00	p.m.	250 000	p.m.	100 000	0,0 %	-60,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	2 - Sustainable growth: natural resources

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2016 budget.

Objectives followed during 2018 and previous years' implementation:

In accordance with the budgetary remarks this pilot project is intended to finance the development of an inventory of species and habitats and environmentally sensitive areas in the French Outermost Regions, which number among the world's biodiversity hotspots.

As underlined in the executability letter (29 October 2015) and in line with the Environment Council Conclusions, this pilot project is not conceived as a first step on the road towards the adoption of legislation to preserve biodiversity in the French outermost region, but a further element to build a sustainable partnership to promote the conservation of biodiversity and the sustainable use of ecosystem services including ecosystem-based approaches to climate change adaptation and mitigation in the EU Outermost Regions and Overseas Countries and Territories. This is in line with the Environment Council Conclusions adopted on 16 December 2015 where the Environment Council 'noted the results of the preparatory action on Biodiversity and Ecosystem Services in Territories of European Overseas (BEST), the funding available under the Commission's Best 2.0 Programme, and urged the Commission and the Member States to move forward on sustainable partnerships dedicated to mobilising resources to protect the unique ecosystems and the services they provide in the EU Outermost Regions and Overseas Countries and Territories'.

According with the budgetary remarks, advantage will be taken of any possible synergies with the work carried out under the BEST preparatory action including the developed regional ecosystem profiles, the identified key biodiversity areas (KBAs) and information on species and habitats. Through mapping of ecosystems and ecosystem services the link to relevant on-going activities such as the "Mapping and Assessment of Ecosystems Services" (MAES – see <http://biodiversity.europa.eu/maes>) will be encouraged.

The expected results of the pilot project entitled ‘BEST RUP’ are:

- To deliver an inventory of species and habitats of the French Outermost Regions (ORs);
- To explore a MAES pilot for one or more French ORs;
- To provide an opportunity for small grants for biodiversity actions in the French ORs following the modalities of the BEST 2.0 Programme.

The action is implemented via a grant awarded to the International Union for the Conservation of Nature (IUCN). The grant agreement was signed in December 2016.

The action grant includes the following activities:

- Activity 1: Deliver species and habitats inventories (lists) for the French ORs capitalising – inter alia -on the species and habitats lists of the existing BEST regional ecosystem profiles and the identification of KBAs and KBESAs in the French ORs;
- Activity 2: Explore the use of the MAES methodology in ORs capitalising on the Amazonian Ecosystem profile elaborated in French Guyana. The Amazonian Ecosystem profile works and the identification of KBESAs will be promoted and shared in order to foresee the modalities of the MAES methodology’s implementation in ORs context. An active participation of the BEST ORs Officer in French Guiana, French Guiana representatives and the UICN Secretariat at the ESMERALDA workshop (February 2017, Azores) will enable discussion about the specificities of EU Overseas and recommendations for future works on MAES in EU Overseas.
- Activity 3: Carry out one dedicated call for swift small grants of up to 50 000 EUR per third party beneficiary in the French ORs. The guidelines and the details of the conditions of application (topics and types of activities, types of beneficiaries and criteria of selection and funding) is based on the modalities of the BEST 2.0 Programme, its operational manual and guidelines (section swift small grants). The adapted section and guidelines for applicants will be validated within 1 month after the signature of the grant agreement.

In the frame of the call for proposals BEST RUP 12 projects (3 in the Amazon, 4 in the Indian Ocean and 5 in the Caribbean Region) have been proposed for funding. All projects started their work in 2018.

The draft overview on existing data and lists of species and habitats has been discussed and will be completed in collaboration with representatives of French ORs.

Intentions for the current year 2019:

The 12 BEST RUP projects and the species and habitat lists shall be finalised.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2016 commitment appropriations

Step	Date
Adoption of financing decision	10 June 2016
Publication of call for proposals	N/A
Closing date of call for proposals	N/A
Signature of the grant agreement	22 December 2016

Step	Date
Pre-financing payment(s)	January 2017
Interim payment(s)	October 2018
Final payment(s)	2020

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

Commission Financing Decision C(2016)3480 of 10 June 2016 sets out the main elements for the implementation of the pilot project.

- Do similar activities exist, which are already covered by a legal basis?

Yes, the BEST 2.0 programme funded under B4LIFE (Thematic Programme for Global Public Goods and Challenges under the Development Cooperation Instrument - DCI) provides small and medium grants for biodiversity actions in OCTs. The call for small grants in French Outermost Regions under the project BEST RUP has followed the modalities of the BEST 2.0 Programme.

LIFE4BEST a preparatory LIFE project started in February 2019 and will enable further calls for swift small grants in all Outermost Regions.

- At this stage, is it envisaged to follow up this project/action with a legislative proposal?

Following up on the BEST Preparatory Action (2011-2017), available at http://ec.europa.eu/best_a a provision for a small grant scheme for biodiversity action in the EU's Outermost Regions and Overseas Countries and Territories based on the experiences with BEST 2.0 and BEST RUP programmes has been included in the Commission Proposal for the LIFE Programme 2021-2027.

5.4 Type of activities financed, number and amounts

- 2016 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Inventory of Species and Habitats in French Outermost Regions	International Union for the Conservation of Nature (IUCN)	1 000 000

5.5 Method of implementation (tenders, grants, other) and evaluations

This pilot project is implemented through a grant without call for proposals awarded to IUCN, since the conditions set out in article 195(c) or (f) of the Financial Regulation are met.

5.6 Types of beneficiaries

Non-governmental organisation

1. Heading

07 02 77 35: Pilot project — Mapping and assessing the state of ecosystems and their services in the outermost regions and overseas countries and territories: establishing links and pooling resources

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	1 500 000,00	399 996,00	p.m.	1 000 000	p.m.	700 000	0,0 %	-30,0 %
Reserve							0,0 %	0,0 %
Total	1 500 000,00	399 996,00	p.m.	1 000 000	p.m.	700 000	0,0 %	-30,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	2 - Sustainable growth: natural resources

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2017 and 2018 budgets.

Objectives followed during 2018 and previous years' implementation:

Action 5 of the EU Biodiversity Strategy urges Member States to map and assess the state of ecosystems and their services in their national territory. A Working Group on Mapping and Assessment of Ecosystems and their Services (MAES) was established in 2012 and works very actively since then.

An open call for proposals for 1 project will be organised.

The project shall start by assessing the state of the art of the MAES exercise within the participating overseas entities, and by inventorying and substantiating the human and material capacities present in each of them. It will then choose case studies in one or several regions and a particular contribution on which to focus the work of a dedicated team of local experts, policymakers and civil society members pooled from across the outermost regions (ORs) and overseas countries and territories (OCTs).

It shall capitalise on the work of BEST initiative (initially supported by the BEST preparatory action under the 2011, 2012 and 2013 budgets) and of NETBIOME (ERA-net and Co-ordination Support Action supported under the 6th and 7th research Framework Programmes) and it can also build on the initiating MAES experience carried out under the pilot project entitled 'Inventory of species and habitats in the French outermost regions' adopted under the 2016 budget (cf. item 07 02 77 34). This project shall produce a tangible contribution to the MAES work and it will demonstrate the feasibility and the added value of a bottom-up approach, involving and empowering local actors. If successful, this project will allow testing

and implementation of the MAES methodology in different regions of the world, providing methodologies and good practice guidelines and contributing to worldwide EU leadership in this area.

The project will involve policymakers, researchers and civil society in the development of methodologies for mapping and assessing the state of ecosystems and their services in ORs and OCTs. A coordinated and synergistic approach is advocated so as to turn the geographical, political and knowledge base fragmentation of these entities into assets, pooling resources and building robust participatory tools.

According to the budgetary remarks, it aims at expanding the activities already initiated during the first year of the pilot project with the selection of a project following an open call for proposals.

The grant MOVE – Facilitating MAES to support regional policy in overseas Europa: mobilising stakeholders and pooling resources financed under the first year of the pilot project will assess the state of the art of the ‘Mapping and Assessing of Ecosystem Services’ (MAES) within the participating overseas entities, and inventory and substantiate the human and material capacities present in each of them. It will capitalise on the work carried out in the frame of NETBIOME network and the BEST (Biodiversity and Ecosystem Services in Territories of European overseas) initiative and it may consider the initial MAES experience planned under the project BEST RUP which implements the pilot project entitled 'Inventory of species and habitats in the French outermost regions' adopted under the 2016 budget (Item 07 02 77 34).

This second pilot project will aim at enabling further case studies and specific regions on which to focus the work of dedicated teams of local experts, policymakers and civil society members pooled from across the outermost regions and overseas countries and territories.

Intentions for the current year 2019:

The MOVE project is in full swing implementing its work programme. The institutional framework relevant to MAES, highlighting the local governance structure, is being analysed based on documental and personal sources. Key stakeholders are consulted to gather information on (1) the local MAES development status, including the state of the knowledge on ecosystem status, based on the IUCN Red List of Ecosystems standard, (2) the ongoing relevant projects, and (3) the perceived needs and bottlenecks in the MAES process. In parallel, a revision and analysis of existing and ongoing scientific studies and projects is carried out. A project meeting bringing together all project partners and stakeholders will be held on 27-28 May 2019 in the Canary Islands.

For the pilot project voted under the 2018 budget, the call for proposal is ongoing, the deadline for submitting proposals is 01 April 2019. The award decision is expected for September 2019.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2017 commitment appropriations

Step	Date
Adoption of financing decision	06 July 2017
Publication of call for proposals	10 July 2017
Award decision	January 2018
Pre-financing payment(s)	April 2018
Interim payment(s)	2020
Final payment(s)	2021

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	25 July 2018
Publication of call for proposals	January 2019
Award decision	September 2019
Pre-financing payment(s)	December 2019
Interim payment(s)	To be determined
Final payment(s)	To be determined

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The 2017 Commission Financing Decision C(2017)4545 of 06 July 2017 sets out the main elements for the implementation of the pilot project voted under the 2017 budget.

Its call for proposal with the reference ENV/2017/CFP/MAES-OR-OCT was published on the Europa website at the following address: <http://ec.europa.eu/environment/funding/maesoroct2017.htm>

The 2018 Commission Financing Decision C(2018)4801 was adopted on 25 July 2018 and sets out the main elements for the implementation of the 2018 pilot project.

Its call for proposal with the reference ENV/2019/CFP/MAES-OR-OCT 2 was published on the Europa website at the following address: <http://ec.europa.eu/environment/funding/maesoroct2019.htm>

– Do similar activities exist, which are already covered by a legal basis?

The Biodiversity Strategy (COM/2011/0244 final) called on Member States to map and assess the state of ecosystems and their services in their national territory by 2014, with the assistance of the European Commission. They must also assess the economic value of such services, and promote the integration of these values into accounting and reporting systems at EU and national level by 2020 (see Target 2, Action 5).

This specific action aims to provide a knowledge base on ecosystems and their services in Europe. It underpins the achievement of all 6 targets of the strategy and is also relevant to a number of other EU sectorial policies such as agriculture, maritime affairs and fisheries, and cohesion.

A coherent analytical framework has been developed (see first technical report, 2013) to be applied by the EU and its Member States in order to ensure consistent approaches. It contributes to the ongoing discussion on the conceptual framework for sub-global assessments of ecosystems and ecosystem services under the Intergovernmental Platform on Biodiversity and Ecosystem services (IPBES). A second technical report (2014) proposes indicators that can be used at European and Member State's level to map and assess biodiversity, ecosystem condition and ecosystem services.

The third technical report (2016) is taking stock on Mapping and assessing the condition of Europe's ecosystems: Progress and challenges. The fourth technical report PDF (2016) is on mapping and assessment of urban ecosystems and their services.

All Member States are actively involved in mapping and assessing the state of ecosystems and their services in their national territory. At EU level also, a lot of MAES-related activities are supported by the European Environment Agency and its Topic Centres, the Joint Research Centre, Eurostat, DG Research & Innovation.

So far ORs and OCTs have not been included. This gap is being addressed by the pilot project.

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No.

5.4 *Type of activities financed, number and amounts*

- 2017 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
MOVE – Facilitating MAES to support regional policy in overseas Europa: mobilising stakeholders and pooling resources	Fundo Regional para Ciência e Tecnologia, Portugal	999 989

- 2018 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Second Year Pilot Project - Mapping and Assessing the state of Ecosystems and their Services in the Outermost Regions and Overseas Countries and Territories: establishing links and pooling resources	Not known yet Call for proposal is ongoing	1 500 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission carries out these pilot projects by way of grants, through open calls for proposals.

5.6 *Types of beneficiaries*

Eligible applicants and their partners can be public or private bodies, NGOs, universities, research institutes.

1. Heading

07 02 77 36: Pilot project — Network of European Green Cities

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	0,00	284 910,00	p.m.	300 000	p.m.	380 000	0,0 %	26,7 %
Reserve							0,0 %	0,0 %
Total	0,00	284 910,00	p.m.	300 000	p.m.	380 000	0,0 %	26,7 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	2 - Sustainable growth: natural resources

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations were voted for this pilot project for the first year under the 2017 Budget.

Objectives followed during 2018 and previous years' implementation:

The overall aim of this pilot project is to provide support for the development of the 'Network of European Green Cities' (comprising as a starting point European Green Capital (EGC) winners and cities shortlisted for the award) in order to share their experiences, knowledge and expertise on sustainable urban development with other European cities. It can be expected that this will also enhance the impact of the European Green Capital Award and its network as a whole.

The pilot project will facilitate the sharing of best-practises and exchanges between the responsible city-level decision makers through the organisation of (four) targeted, thematic workshops focussing inter alia on the 12 European Green Capital environmental indicator areas. A specific set of toolkits will be developed, collecting the wide range of lessons learnt from the workshops, which is aimed at other cities to be inspired by such actions and to help them understand what was involved in putting the actions in place. At the end of the contractual period, the results of the workshops and toolkits shall be shared through a promotional campaign targeting 580 European cities to achieve spill-over effects for the benefit of entire regions and countries in the long term effect. After the contractual period, DG ENV might consider to organise a conference "European Green capital Network - Mayoral Summit" in Brussels to share the results with a wider stakeholder audience (e.g. city networks, NGOs, business community, academia) and spur the urban sustainability transition.

The pilot project will furthermore compile one toolkit of best practice examples from winning European Green Capital cities on how to successfully build a green capital year and programme. This toolkit will be handed over to the runners up / winners upon nomination (usually during a festive award ceremony in June).

The pilot project will provide the necessary appropriations to finance the setting up and running of the network. The membership to the network is managed by the European Commission.

The call for tender was published on 17 October 2017 and the time limit for receipt of tenders was 28 November 2017. The opening took place on 11 December 2017. 10 offers were received. The contract was signed on 23 May 2018.

For 2018 the implementation of the following tasks were accomplished:

Task 1 (workshop organisation): Identification of EGCN cities to host five thematic workshops with first thematic workshop “Future Proof” held in month 6 of the contract implementation (Nijmegen, 20-22 November 2018).

Task 2 (development of thematic toolkits): draft final version of toolkit template during month 5 of the contract and final template version approved in month 6 of the contract.

Start of the implementation of task 4 (promotional and dissemination campaign): website area for EGCN members as part of EGCA website developed during month 4 of contract (including details on thematic workshops); approval of list of 580 target cities; development of communication templates.

Intentions for the current year 2019:

The following tasks are to be completed in 2019:

- Task 1 (workshop organisation): organisation of 3 workshops “100% Renewable” in Umea (month 12), “Green Capital Workshop” in Copenhagen (month 16) and “Zero Waste” in Ljubljana (month 18).
- Task 2 (development of thematic toolkits): finalise toolkits for workshops 1-3 and draft toolkit workshop 4 (throughout contract year).
- Task 3 (assess membership to the EGCN): elaborate 3 scenarios for assessment EGCN members (month 13-14); draft recommendations for Commission (month 18).
- Task 4 (promotional and dissemination campaign): upload final toolkits on dedicated EGCN webpages (throughout contract year); preparation of media kits and webinars for dissemination to target cities and press (months 10 and 14-15).

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2017 commitment appropriations

Step	Date
Adoption of financing decision	25 July 2017
Publication of call for tender	17 October 2017
Award decision	23 May 2018
Interim payment(s)	19 December 2018 and 2019
Final payment(s)	2020

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decision C(2017)4545 of 06 July 2017 sets out the main elements for the implementation of the pilot project.

The call for tender with the reference ENV.A.3/ETU/2017/0033 is published on the Europa website at the following address: http://ec.europa.eu/environment/archives/funding/calls2017_en.htm.

– Do similar activities exist, which are already covered by a legal basis?

The European Green Capital awards complemented by the European Green Leaf awards for smaller cities are financed through a LIFE Governance action under the LIFE Environment strand of the current LIFE programme. The pilot project adds important momentum to the European Green Capitals Network, which is a Network of winning and finalist cities that have been recognised under the EU Green Capital initiative. This Network emphasises and energises the need to share best practices and other useful, practical experiences which can bring important progress towards sustainability in EU cities. The wealth of knowledge and expertise on sustainable urban development available within the Network will be spread more effectively to other European cities, providing a solid contribution to the promotion and achievement of environmental sustainability in cities.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No. This is a pilot project to support the green capital network (resulting from the Commission’s European Green Capital Award - EGCA) that cannot result in a legislative proposal on its own at all. A legislative proposal would have to be rather on urban environment policy that would also encompass the EGCA and hence the network. But this pilot project only covers a sub-action of that. A similar follow-up project (or preparatory action) for the green capital network to further pursue the overall objective of this contract would however be welcome.

5.4 Type of activities financed, number and amounts

- 2017 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Pilot Project – Network of European Green Capitals	Iclei European Secretariat GmbH	949 700

5.5 Method of implementation (tenders, grants, other) and evaluations

The project is implemented through an open call for tender.

5.6 Types of beneficiaries

Public entities, industrial entities, research and technology organisations, academia, city networks, NGOs.

1. Heading

07 02 77 37: Pilot project — Effect of residential solid waste burning on ambient air quality in Europe and potential mitigation measures

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	1 400 000,00	0,00	p.m.	945 000	p.m.	934 000	0,0 %	-1,2 %
Reserve							0,0 %	0,0 %
Total	1 400 000,00	0,00	p.m.	945 000	p.m.	934 000	0,0 %	-1,2 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	2 - Sustainable growth: natural resources

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2017 and 2018 budgets.

Objectives followed during 2018 and previous years' implementation:

The objective of this project is to study the nature and magnitude of solid waste burning for residential heating purposes in Central and Eastern Europe and its contribution to air pollution, notably in terms of particulate matter.

Following the Commission comments included in the letter of executability of 28 October 2016, a meeting with the MEP at the origin of the initiative was held to refine the scope of the pilot project taking into account the available budget.

The project will focus on the situation in Hungary and Romania and, wherever possible, it would also build on experiences from projects funded under the LIFE programme, notably the Polish LIFE Integrated Project on the implementation of air quality plan for Małopolska Region "Małopolska in a healthy atmosphere (LIFE14 IPE/PL/000021)".

The project will be drawing on experiences from Germany and should identify concrete steps how the issue can be addressed at local and regional level.

The project will have two main components:

– A study looking to distinguish waste burning practices between rural and urban areas and the tracer compounds related to various types of waste, and mapping hotspots in the regions covered by it in HU and RO; identifying the likely predominant source types of solid waste burned, possible mitigation measures and assessing the relationship between poverty and residential solid waste burning;

– An experimental part with measurements and sampling at selected locations in the two countries (to be carried out during the heating season), including an analysis of tracer compounds specific for the different types of solid waste to assess their actual contribution to the overall problem at the various locations.

The project should provide an assessment of the contribution of residential solid waste burning to ambient air pollution, determine the major waste types used, the pollutants caused by their combustion and the associated pollution levels, notably of particulate matter.

An open call for tender was launched in August 2017. Only one offer was received. Following the opening of the offer, it was concluded that the offer did not meet the minimum requirements set in the Terms of Reference and a Non-Award decision was adopted. The applicant was informed accordingly.

The call for tender for the 2017 pilot project was relaunched in March 2018, with closing date of 3rd May 2018. Only one offer was received. The offer met all the requirements and an Award Decision was adopted. The contract was signed on 7 December 2018 and the work started immediately.

Intentions for the current year 2019:

For the pilot project voted under the 2017 budget:

The first interim report has been submitted on 28 February 2019. It is describing the practice of waste burning in Hungary, Romania and Germany as required under Task 1 of the contract, and it gives a first impression of the measurement activities under Task 2. As part of the work is related to the heating season, measurements started in January 2019, soon after signing of the contract. It was agreed that, instead of having a kick-off meeting, a meeting will be held in the second quarter of 2019 after the first cycle of measurements will be finished (after the heating season). It is expected that this discussion can be more meaningful than a kick-off meeting as it can be based on the interim report on Task 1 and on the first set of findings of the measurements.

The rest of 2019 the consortium is expected to work on Tasks 2 and 3 (measurement and sampling campaigns, chemical analysis of the collected samples, modelling, evaluation). If all goes according to the plan there could be another interim report near the end of 2019, resulting in another interim payment early 2020.

For the pilot project voted under the 2018 budget:

The objective of the pilot project voted under the 2018 budget is to build further on the first stage of the study voted under the 2017 budget (originally foreseen to be launched in 2017) which looks at the nature and magnitude of solid waste burning for residential heating purposes in Central and Eastern Europe and its contribution to air pollution, notably in terms of particulate matter.

Work under this continuation of the pilot project will focus on five main areas:

- Further developing the knowledge base for assessing the impact of residential solid waste burning on ambient air quality in Europe, by also assessing the health impact of such practices, building on work already carried out, by, for example, the World Health Organisation, or other entities;
- Developing proposals for concrete actions which could be taken at local, regional or national level to tackle the effects and reduce the occurrence of such practices and, where relevant, test-pilot them at local or regional scale;
- Estimate the cost-benefit ratio of potential different options for tackling such practices.

- Raising awareness, including through targeted information campaigns and specific capacity-building activities, to facilitate communication on the outcomes of the ongoing project on the same subject;
- Assess and test possibilities to foster administrative and technical capacity building (including monitoring and surveillance) and to include relevant measures and practices in Air Quality Plans and National Air Pollution Control Programmes as mentioned in EU air quality and air emissions legislation.

The project will concentrate on Hungary and Romania while drawing on experiences from other EU Member States which were or are facing similar problems, and will focus on assessing the overall impact on local populations, raising awareness among medical professionals and authorities at local and regional level. A key element of the project would be to test-pilot identified measures to address the issue of solid waste burning, for viability and cost-benefit, which, in addition to providing valuable information on their subsequent scalability potential would also help deliver immediate results in the test areas. Dissemination activities will be organised in cooperation with relevant projects elsewhere in the EU (such as LIFE Integrated Projects).

For practical reasons the 2018 Pilot Project will be split in 2 parts, one of up to EUR 600 000 mainly focusing on the first three of the five main areas, and one of up to EUR 800 000 focusing on the other two of the five main areas.

The first part, for up to 600 000 EUR is to be launched in the second quarter of 2019, as soon as the progress of the 2017 pilot justifies it. The Award Decision is expected in the third quarter and the contract should be signed in the fourth quarter.

The second part, for up to 800 000 EUR, is to be launched as soon as the progress of the first part justifies it, but that will not be in 2019.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

- 2017 commitment appropriations

Step	Date
Adoption of financing decision	06 July 2017
Publication of call for tender	29 August 2017
Non-Award decision	30 December 2017
Re-launch of the call for tender	22 March 2018
Award decision	17 September 2018
Interim payment(s)	2019 and 2020
Final payment(s)	2020

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	25 July 2018
Publication of call for tender	Second quarter 2019
Award decision	Third quarter 2019
Interim payment(s)	To be determined
Final payment(s)	To be determined

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

For the 2017 appropriations, the Commission Financing Decision C(2017)4545 of 06 July 2017 sets out the main elements for the implementation of the pilot project.

The call for tender with the reference ENV.C.3/SER/2017/0025 was published on the Europa website at the following address: http://ec.europa.eu/environment/archives/funding/calls2017_en.htm.

Only one offer was received. It did not meet the minimum requirements set in the Terms of Reference and was rejected.

Therefore, the call for tender was republished with the reference ENV.C.3/SER/2018/0005 on the Europa website at the following address: http://ec.europa.eu/environment/archives/funding/calls2018_en.htm.

For the 2018 appropriations, the Commission Financing Decision C(2018)4801 adopted on 25 July 2018 sets out the main elements for the implementation of the pilot project.

The call for tender for the pilot project voted under the 2018 budget, will be launched soon and will be available on the following website: http://ec.europa.eu/environment/funding/calls_en.htm.

- Do similar activities exist, which are already covered by a legal basis?

No similar activities exist. Under Horizon 2020 there are no calls for such a topic, and it is outside the scope of ESIF.

For the first stage (2017 budget) a project on this topic could not have been covered through a LIFE environment and resource efficiency project under the LIFE Environment strand of the current LIFE programme either. The project is more focused on studying the scale, chemical components and their health effects from solid waste burning for domestic heating purposes, as opposed to concrete implementation of measures on the ground to reduce such burning and the related emissions as is required for this strand. In this sense, it can be seen as providing potential input for a LIFE project like the one referenced in Section 5.1.

For the second stage (2018 budget) only some awareness activities could partially be covered through a LIFE governance and information project (but the basis and coherence with the other elements of this project would be lost if such a split would be introduced); all other elements would not be possible considering the priorities under this LIFE strand in the recently adopted Multi Annual Work Programme 2018-2020. In this sense, it can be seen as providing potential input for a LIFE project like the one referenced in Section 5.1.

- At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.4 Type of activities financed, number and amounts

- 2017 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Analysing the Effect of Residential Solid Waste Burning on Ambient air	The contract has been awarded to a group of economic operators: University of Pannonia (leader of the	734 000

Quality in Central and Eastern Europe and Potential Mitigation Measures	consortium) National Institute of Research and Development for Optoelectronics Hungarian Meteorological Service Vlaamse Instelling voor Technologisch Onderzoek (VITO) Institut für Energie- und Umwelttechnik e.V.	
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- 2018 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Call for tender to be launched	Not yet known	1 400 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The pilot projects are implemented through open calls for tenders.

5.6 *Types of beneficiaries*

Member States national, regional and local authorities or environmental agencies, citizens' associations, academics, environmental consultants, environmental NGOs, health practitioners.

1. Heading

07 02 77 39: Pilot project — Establishing regional or local platforms on coexistence between people and large carnivores focused on key actions for large carnivores in areas with high levels of conflict

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	499 980,00	149 850,00	p.m.	300 000	p.m.	300 000	0,0 %	0,0 %
Reserve							0,0 %	0,0 %
Total	499 980,00	149 850,00	p.m.	300 000	p.m.	300 000	0,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	2 - Sustainable growth: natural resources

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations were voted for this pilot project under the 2017 and 2018 budgets.

Objectives followed during 2018 and previous years' implementation:

The objective of this project is to establish pilot local or regional groupings of stakeholders and authorities to improve the coexistence between people and large carnivores, based on the model of the EU Large Carnivores Platform and on the experience from other regional platforms, e.g. established through projects funded under the LIFE programme. The geographical areas should be selected in those EU Member States/regions where there are serious conflicts on coexistence between humans and large carnivores. They should include the main interest groups active in the area and the local/regional authorities responsible for the management of large carnivores. The acceptance of the coexistence with large carnivores and of the principles established under the EU Platform should be the starting point/pre-condition of the stakeholders' involvement. In each of the selected areas, the project will support the implementation of two or three actions included in the document 'Key actions for large carnivore populations in Europe'. The focus will be on actions relating to conflict resolution, communication, reducing socio-economic problems and establishing win-win socio-economic benefits in line with the objectives of the EU Nature Directives and the EU 2020 biodiversity strategy.

Under the 3-year contract ENV.D.3/SER/2017/0028, concluded on 28 December 2017, two to three pilot local or regional platforms of stakeholders and authorities were to be established to improve the coexistence between people and large carnivores, based on the model of the EU Large Carnivores Platform (available at the following address: http://ec.europa.eu/environment/nature/conservation/species/carnivores/coexistence_platform.htm) and on the experience of relevant LIFE projects (available at the following address:

http://ec.europa.eu/environment/nature/conservation/species/carnivores/promoting_best_practices.htm).

Further more recent LIFE projects include: LIFE15 NAT/GR/001108 - LIFE AMYBEAR; LIFE16 NAT/ES/000573 - LIFE OSO COUREL; LIFE16 NAT/SI/000634 - LIFE Lynx and LIFE16 GIE/DE/000661 - LIFE EUROLARGE CARNIVORES. In particular, the latter involves 17 countries and proposes a stakeholder oriented information and learning approach to ensure effective implementation of population based conservation strategies for large carnivores.

The contractor (Istituto di Ecologia Applicata) has been working in three geographical areas in Romania, Spain and Italy, selected because of serious conflicts on coexistence between humans and large carnivores (available at the following address: http://ec.europa.eu/environment/nature/conservation/species/carnivores/regional_platforms.htm). The platforms aim to involve the main interest groups active in the area and the local/regional authorities responsible for large carnivores' management.

In each of the three selected areas, the project aims to support the implementation of two or three relevant actions included in the document 'Key actions for large carnivore populations in Europe' (available at the following address: http://ec.europa.eu/environment/nature/conservation/species/carnivores/pdf/key_actions_large_carnivores_2015.pdf). The focus is on actions relating to conflict resolution (available at the following address: http://ec.europa.eu/environment/nature/conservation/species/carnivores/promoting_dialogue.htm), communication, reducing socio-economic problems and establishing win-win socio-economic benefits in line with the objectives of the EU Nature Directives (available at the following address: http://ec.europa.eu/environment/nature/legislation/index_en.htm) and the EU 2020 biodiversity strategy (available at the following address: http://ec.europa.eu/environment/nature/biodiversity/strategy/index_en.htm).

Another call for tender was launched in August 2018 and another 3-year contract was concluded on 21 December 2018 to support the establishment of additional regional or local platforms in other areas.

Intentions for the current year 2019:

Under the new contract ENV.D.3/SER/2018/0021, concluded on 21 December 2018, ("Support to Additional Regional/Local Platforms on Coexistence Between People and Large Carnivores"), the contractor (Istituto di Ecologia Applicata) will establish or help to establish at least three regional or local platforms, including all the relevant stakeholders and authorities, with the objective to improve dialogue and the coexistence between people and large carnivores and promote a wider implementation of good practices for coexistence. The platforms will be set up in at least 3 of the following Member States' regions/areas where there are serious conflicts in coexistence with large carnivores: French and Spanish Pyrenees (for the bear); French Alps and other areas in France recently recolonised by the wolf; Germany-Brandenburg, Bavaria (for the wolf); Austria and Italy's South Tyrol/Alto Adige (for the wolf and the bear); Finnish and Swedish reindeer herding area or other areas in the two countries with high conflicts (for the wolf).

In each of the areas where the local/regional platforms have been established, the contractor will ensure the implementation of two to three relevant actions listed in the above-mentioned document "Key Actions for large carnivore populations in Europe". The specific actions should be agreed by the concerned regional/local platform and by the relevant authorities and should complement and be consistent with any other existing initiative carried out under LIFE projects or under national/regional policies. The actions should focus on improving coexistence with large carnivores, conflict resolution, reducing socio-economic problems caused by large carnivores, including human and animal welfare/safety issues, and/or establishing win-win socio-economic benefits, in line with the objectives of the EU Habitats Directive and the EU 2020 biodiversity strategy. The actions to be implemented may also include small-scale testing of innovative approaches to reduce livestock predation or other locally relevant problems.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2017 commitment appropriations

Step	Date
Adoption of financing decision	06 July 2017
Publication of call for tender	16 September 2017
Award decision	28 December 2017
Interim payment(s)	2018 and 2019
Final payment(s)	2020

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	25 July 2018
Publication of call for tender	04 August 2018
Award decision	21 December 2018
Interim payment(s)	2019 and 2020
Final payment(s)	2021

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The 2017 Commission Financing Decision C(2017)4545 of 06/07/2017 sets out the main elements for the implementation of the 2017 pilot project.

The call for tender for the 2017 pilot project with the reference number ENV.D.3/SER/2017/0028 was published on the Europa website at the following address:
http://ec.europa.eu/environment/archives/funding/calls2017_en.htm

The 2018 Commission Financing Decision C(2018)4801 was adopted on 25/07/2018 and sets out the main elements for the implementation of the 2018 pilot project.

The call for tender for the 2018 pilot project with the reference number ENV.D.3/SER/2018/0021 was published on the Europa website at the following address:
http://ec.europa.eu/environment/funding/calls_en.htm

– Do similar activities exist, which are already covered by a legal basis?

The Commission currently supports the EU Platform on Coexistence between People and Large Carnivores whose focus is on EU level stakeholder dialogues. This Large Carnivores Platform functions at broad EU-level, involving European representatives of the concerned stakeholders, while the pilot project is meant to help transfer and/or adapt the cooperative and constructive approach achieved at EU level to the regional and local levels, as well as to promote a wider implementation of the identified and agreed good practices for coexistence, supporting concrete actions on the ground to reduce existing conflicts.

The Action Plan for nature, people and the economy (COM(2017)198 final of 27 April 2017) has included actions to address problems of coexistence between protected large carnivores species and human activities.

In particular, under Action 7 it is envisaged to further support stakeholder platforms/fora to promote dialogue, to exchange experience, knowledge and cooperate in addressing conflicts between people and protected species. The pilot project thus supports the immediate follow-up of the Actions in the Plan, including in relation to strengthening stakeholder platforms and dialogue on conflict species (large carnivores).

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No. In accordance with the Fitness Check of the Nature Directives (available at the following link: http://ec.europa.eu/environment/nature/legislation/fitness_check/docs/nature_fitness_check.pdf) and the above-mentioned Action Plan for nature, people and the economy, the current legislative framework is considered appropriate and no modifications of it is envisaged.

5.4 Type of activities financed, number and amounts

- 2017 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Service contract establishing regional or local platforms on coexistence between people and large carnivores	Istituto Ecologia Applicata – Rome Italy	499 500

- 2018 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Support to additional regional / local platforms on coexistence between people and large carnivores	Istituto di Ecologia Applicata – Rome Italy	499 980

5.5 Method of implementation (tenders, grants, other) and evaluations

These pilot projects are implemented through open calls for tender.

5.6 Types of beneficiaries

Academia, research institutions

1. Heading

07 02 77 41: Pilot project — Promoting alternatives to animal testing

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	0,00	100 000,00	p.m.	400 000	p.m.	109 500	0,0 %	-72,6 %
Reserve							0,0 %	0,0 %
Total	0,00	100 000,00	p.m.	400 000	p.m.	109 500	0,0 %	-72,6 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	2 - Sustainable growth: natural resources

4. Legal basis

Without legal basis - Pilot project.

5. Justification

5.1 Objectives

Commitment appropriations were voted for this pilot project for the first year under the 2017 budget.

Objectives followed during 2018 and previous years' implementation:

The purpose of the project is to promote the use of alternatives to animal testing in the EU through information sharing and education activities. This pilot project should play a pivotal role for the implementation of the legislation at present in force in view of replacing animal use in research and testing by alternative approaches. It aims to actively promote existing alternatives, facilitate development and validation of new alternatives, foster exchanges of information, knowledge and best practices and provide tools for education and training to facilitate the application of the principle of Three 'R's – to Replace, Reduce and Refine the use of animals used for scientific purposes – in line with Directive 2010/63/EU.

The above-mentioned objectives were discussed and agreed with the MEP at the origin of this pilot project. Three separate, identifiable pillars were agreed:

- To strengthen the European Union Reference Laboratory for alternatives to animal testing (EURL ECVAM) 6 in the Joint Research Centre (JRC) specifically to improve information and knowledge exchange between the scientific community, EU agencies, national authorities and users of animals in EU Member States.

In 2018, a project was agreed to develop three outputs: an outline approach and specification for guidance that targets decision-makers in educational organisations to facilitate the incorporation of the Three Rs into their curricula; specifications for the development of educational resources that will promote the Three Rs at three levels of education, ie, high schools, universities and professional education; and the production of three of the proposed resources that can be used in programmes to teach the principles of the Three Rs. The project started in September 2018 and until now has been a data gathering exercise. The project will be completed by February 2020.

- To support the Education and Training Platform for Laboratory Animal Science (ETPLAS), which pools together Member State authorities, course providers and course accreditors, as a one-stop-shop in the EU for provision of information on available modular training courses, of agreed quality, in line with the EU Education and Training Framework guidance. In 2018, the content of the actions to be taken forward by ETPLAS were discussed and agreed, followed by the grant negotiation that was concluded by the end of the year.
- To develop six open access (on-line) eLearning modules was divided into two contracts: one focusing on non-animal alternatives on “how to search for non-animal alternatives” and to facilitate “the development of non-animal alternatives with a view to their use in regulatory context”; the other focusing on implementation of the Three Rs under the Directive by developing four modules covering project design (levels I and II), project evaluation and application of severity assessment framework. In 2018, the two calls were launched and contracts granted.

Intentions for the current year 2019:

In 2019, the contractors engaged by EURL ECVAM are expected to deliver a draft of their main findings and proposals for the specifications for guidance, which will be peer reviewed and endorsed by a team of experts. They will also start to look into preparation of the list of proposed resources and should start to build three of them as agreed with the Commission before the end of the year. In view also of the background research conducted by the contractor over the past months, a proposal has been put forward to engage with a third party – European Schoolsnet (EUN) – to develop and implement an approach to introduce the Three Rs at high school level. EUN is a body with extensive education and training expertise at this level and brings together 37 countries’ education ministries including those from EU Member States.

On the basis of the signed grant agreement, ETPLAS has devised a programme of five specific actions to be supported by the EP Pilot that will all commence in 2019 covering:

- 1) Development of guidance on the principles and quality standards of assessment criteria for Learning Outcomes (Los);
- 2) Development of assessment criteria for all Core modules and Function A specific modules (as per the EU Education and Training Framework document available at the following address http://ec.europa.eu/environment/chemicals/lab_animals/pdf/guidance/education_training/en.pdf);
- 3) Establishment of a question database for theoretical Core and Function A specific modules;
- 4) Establishment of a database of assessment of practical tasks (this activity is expected to have the biggest impact on ensuring uniform competence across the EU);
- 5) Establishment of the required IT infrastructure to support the above four actions.

The two contracts awarded in 2018 will start the work for the production of a total of six eLearning modules. The first task is to develop Los for each module defining the scope and the extent to which different topics are to be covered. On the basis of Los, the module content will be designed and specific case studies selected. Technical design should be completed in the autumn, followed by a prototype for approval. Once approved, the production of modules should start during Q4 2019.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2017 commitment appropriations

Step	Date
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Adoption of financing decision	06 July 2017
Cross sub-delegation with the JRC	27 February 2018
Award decision and signature of the grant agreement without a call for proposal	14 December 2018
Pre-financing payment(s)	At the signature
Interim payment(s)	2019 and 2020
Final payment(s)	2021
Publication of the calls for tender (ENV.B.2/SER/2018/0013)	16 June 2018
Award decision	Non-Award
Re-publication as middle-value procedure	Ex-ante publicity : 4 October 2018 Invitation to tender : 25 October 2018
Award decision	7 December 2018
Interim payment(s)	2019
Final payment(s)	2020
Publication of the calls for tender (ENV.B.2/SER/2018/0011)	16 June 2018
Award decision	28 November 2018
Interim payment(s)	2019 and 2020
Final payment(s)	2020

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decision C(2017)4545 of 06 July 2017 sets out the main elements for the implementation of the pilot project.

The call for tender ENV.B.2/SER/2018/0013 is published on the Europa website at the following address: http://ec.europa.eu/environment/archives/funding/calls2018_en.htm

Following the non-award of this tender, a middle value procurement procedure was launched.

The call for tender ENV.B.2/SER/2018/0011 is published on the Europa website at the following address: http://ec.europa.eu/environment/archives/funding/calls2018_en.htm

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.4 Type of activities financed, number and amounts

- 2017 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
Cross sub-delegation with the JRC	Joint Research Centre	300 000

Call for tender: Promoting Alternatives to Animal Testing through the Development of eLearning Tools for Directive 2010/63/EU 2018/S 248-572175	The contract has been awarded to a group of economic operators: FLAIRE Consultants Ltd (leader) Scientialis Ltd PNBN Enterprises Ltd POP-UP Studio Ltd	256 153
Middle value procurement procedure (negotiated)	Stichting Katholieke Universiteit, dba Radboudumc	140 000
Direct grant	Education and Training Platform for Laboratory Animal Science (ETPLAS)	300 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Pilot project is implemented through:

- a cross sub-delegation to JRC, managing the European Union reference laboratory EURL ECVAM activities;
- two procurement contracts for the production of educational programmes and/or interactive training modules;
- a grant without call for proposals provided the conditions of Article 195(c) or (f) of the Financial Regulation are met.

5.6 *Types of beneficiaries*

The Joint Research Centre (JRC).

The successful tenderers of the calls for tenders.

Organisation of key stakeholders (training providers, training accreditors and Member State authorities) in the field of education and training at EU level, ETPLAS.

1. Heading

07 02 77 42: Pilot project — Union butterfly monitoring and indicators

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	800 000,00	0,00	p.m.	240 000	p.m.	520 000	0,0 %	116,7 %
Reserve							0,0 %	0,0 %
Total	800 000,00	0,00	p.m.	240 000	p.m.	520 000	0,0 %	116,7 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	2 - Sustainable growth: natural resources

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations were voted for this pilot project for the first year under the 2018 budget.

Objectives followed during 2018 and previous years' implementation:

The project will create a representative butterfly (Lepidoptera) monitoring network across the Union for developing a suite of Lepidoptera indicators to potentially contribute to the improvement of the targeting and efficiency of conservation measures under the Council Directive 92/43/EEC and also for informing the biodiversity impact of European sectoral and land use policies.

The call for tender was published in June 2018 and the contract signed in November 2018.

Intentions for the current year 2019:

The tasks, which will be implemented in 2019 are:

- Task 1: Produce policy-relevant butterfly indicators for a range of habitats (i.e. grassland, woodland, wetland, urban), species (i.e. half of the 480 species) and issues (e.g. habitat changes, climate changes, pesticides) analyse results and disseminate findings to policy makers and the public. These indicators will be compatible with the indicator management systems of the European Environment Agency and Eurostat.
- Task 2: Support and develop a unified, sustainable and cost-effective European monitoring network based on trained volunteer recorders, supported by new coordinators, together with local access to the on-line data recording system. The geographical coverage will be broadened to 6-8 countries and extended to Southern and Eastern Europe; champion Member States will be asked to work with BCE-Europe; also volunteered stakeholders (e.g. ELO).

- Task 3: Construct of a unified, high-quality and automated data entry system.

Important policy deadlines for the delivery of butterfly indicators updates for 2019 are the following:

- The June delivery by ESTAT of the EU SDG monitoring report to the High Level Forum in New York,
- The December delivery of the European State of Environment report by the EEA with early briefings released for the new Commission and European Parliament in summer 2019,
- The first EU-wide ecosystem assessment to be delivered online by the end-2019.

The project is very ambitious and a detailed work plan based on the agreed delivery schedule will need to be developed with concrete milestones and deliverables up to the end of 2020 (e.g. the final evaluation of the EU Biodiversity Strategy to 2020 be released by the end of 2020). In the first 2 years, the contract will need to provide a firm foundation for the future with a robust database, a systematic indicator management system, tools and the establishment of new networks of volunteers. From this pilot phase, lessons and recommendations should be drawn to take back to the EU Parliament and the Councils of Ministers in the post-2020 biodiversity policy framework. It would be important to ensure that the pilot project investment is followed up in the longer term.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	25 July 2018
Publication of the call for tender	16 June 2018
Award decision	30 November 2018 (signature of contract)
Interim payment(s)	2019 and 2020
Final payment(s)	2020

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decision C(2018)4801 adopted on 25 July 2018 sets out the main elements for the implementation of the pilot project.

The call for tender with the reference ENV.D.2/SER/2018/0012 is published on the Europa website at the following address: http://ec.europa.eu/environment/archives/funding/calls2018_en.htm.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.4 *Type of activities financed, number and amounts*

- 2018 commitment appropriations

Title / Action	Beneficiary / contractor	EUR
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		(maximum)
Service Contract for Supporting EU Butterfly Monitoring and Indicators	The contract has been awarded to a group of economic operators: The Centre for Ecology and Hydrology (CEH) UKRI-Centre for Ecology and Hydrology Helmholtz – Zentrum für Umweltforschung GmbH – UFZ De Vlinderstichting – Dutch Butterfly Conservation Stichting Butterfly Conservation Europe Butterfly Conservation (BCUK)	800 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

This pilot project is implemented on the basis of a call for tenders.

5.6 *Types of beneficiaries*

Member States national, regional and local authorities or environmental agencies, academics.

1. Heading

07 02 77 43: Pilot project — Using satellite images to improve the operation of the Natura 2000 network

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	1 000 000,00	0,00	p.m.	500 000	p.m.	300 000	0,0 %	-40,0 %
Reserve							0,0 %	0,0 %
Total	1 000 000,00	0,00	p.m.	500 000	p.m.	300 000	0,0 %	-40,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	2 - Sustainable growth: natural resources

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations were voted for this pilot project for the first time under the 2018 budget.

Objectives followed during 2018 and previous years' implementation:

This pilot project aims at using available satellites images to better understand and tackle the threats to Natura 2000 areas stemming from habitat loss.

Under the Council Directive 92/43/EEC of 21 May 1992 on the conservation of natural habitats and of wild fauna and flora and under the Directive 2009/147/EC of the European Parliament and of the Council of 30 November 2009 on the conservation of wild birds, Member States are obliged to protect Natura 2000 sites. However, in practice thousands of hectares of natural habitats are lost due to factors such as conversion of natural grasslands into cropland, intensification or abandonment of grassland use, urbanisation, water abstraction and drainage, etc.

Freely available satellite imagery from the European Union's Copernicus programme and LANDSAT (Land Remote-Sensing Satellite System) are able to provide high-resolution images for whole Europe, with image archives now spanning several decades. In order to understand how much habitat has been lost in Natura 2000 sites per ecosystem type and over time, multiple satellite images collected from the same area will need to be aligned, analysed and processed. These images will then be converted into habitat maps and verified using existing maps and other data.

The maps will then be presented on an online platform, identifying hotspots of habitat loss in the Natura 2000 network of sites. The platform will have to be user friendly, with downloadable data, as this will enable citizens, civil society organisations and scientists to use the project results to the fullest.

Ultimately, the project will contribute to maintaining land use in Natura 2000 areas that is compatible with conserving biodiversity, and contribute to resolving conflicts over land use. As such, the project will also contribute to achieving the Sustainable Development Goals (SDG), such as SDG 15 on sustainable forest management, halting and reversing land degradation and halting biodiversity loss. The project is also fully in line with Action 3 of the Nature Action Plan aiming at improving knowledge, including through enhanced and more efficient monitoring, and ensuring public online access to data necessary for implementing the above-mentioned Directives (e.g. through satellite imagery from the Copernicus programme).

In line with the budgetary remarks for this pilot project, the contract is expected to focus on the following actions and expected results:

- develop methodologies to identify, on the basis of satellite imagery, the above-mentioned Directives-relevant land use changes that occurred over the last 20 years in Natura 2000 sites throughout the Union; for land use changes that occurred more recently, these methods should also fully take account of the recent improvements in terms of quality (resolution and types of sensors) and frequency of available imagery; the primary focus should be on identifying losses of semi-natural grasslands and the drivers of these losses, but other land use changes (e.g. loss of forests habitats that are important for biodiversity, etc.) should also be considered for the development of such methodologies ;
- test these methodologies in a number of pilot projects that will need to involve a comprehensive uncertainty analysis, including groundtruthing, in view of further fine-tuning these methodologies;
- develop solutions for dealing with large data volumes in an effective and cost-efficient way; and identify the required download and storage capacities;
- developing a public-access pilot online tool that will display qualitative, quantitative and temporal information on land use and land use changes in Natura 2000 sites, and inform users about these changes in the most policy relevant way (for example, in the form of heatmaps identifying hotspot of grassland losses).

Intentions for the current year 2019:

The call for tender was closed on 07 February 2019. The opening of the offers took place on 21 February 2019 and is followed by the evaluation and then the award.

The kick off meeting as well as several other meetings for the implementation of the project are planned for the second half of 2019:

- A meeting on data processing (validation of concepts) to describe the system architecture;
- A first meeting for describing the outputs products of the processing system (indicators, maps and statistics). This is about the principle of detection, and the definitions of the outputs and uncertainties (validation will follow once the production in 2020 will have started);
- A first meeting about the design and IT infrastructure of the website, to seek for the Commission validation.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	16 March 2018
Publication of call for tender	12 December 2018
Award decision	Second quarter of 2019
Interim payment(s)	2019 and 2020
Final payment(s)	2021

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing decision C(2018)1514 of 16 March 2018 sets out the main elements for the implementation of the pilot project.

The call for tender with the reference number ENV.D.3/SER/2018/0037 was published on the Europa website at the following address: http://ec.europa.eu/environment/funding/calls_en.htm.

– Do similar activities exist, which are already covered by a legal basis?

There are no other activities that would specifically cover the requirements of the present pilot project.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.4 *Type of activities financed, number and amounts*

- 2018 commitment appropriations

These details will become available once the award decision has been made.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The pilot project will be implemented through a service contract, on the basis of an open call for tenders.

5.6 *Types of beneficiaries*

Potential beneficiaries are IT companies specialised in the treatment of satellite imagery.

1. Heading

07 02 77 44: Pilot project — Map of solutions, best practices and remedies for Lindane pesticide waste decontamination in the Union

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	600 000,00	0,00	1 400 000	1 000 000	p.m.	600 000	-100,0 %	-40,0 %
Reserve							0,0 %	0,0 %
Total	600 000,00	0,00	1 400 000	1 000 000	p.m.	600 000	-100,0 %	-40,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	2 - Sustainable growth: natural resources

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations were voted for this pilot project under the 2018 and 2019 budgets.

Objectives followed during 2018 and previous years' implementation:

The implementation of the pilot project voted under the 2018 budget and the launch of the call for tender was postponed because several new projects on lindane (SURFING started on 1 January 2019 under LIFE, LINDANET was submitted under Interreg Europe and is currently under evaluation) risk to interfere with the objectives of the pilot project as given by the European Parliament. To avoid the risk of double funding, the scope of the pilot project had to be re-adjusted.

Intentions for the current year 2019:

The Stockholm Convention requires its Parties to develop appropriate strategies for identifying stockpiles, waste and sites contaminated with HCH (hexachlorocyclohexane) and lindane in order to manage or remediate these in a safe, efficient and environmentally sound manner. The Union's Implementation Plan considers the historical contamination of soil with HCH as one of the main problems linked to POP (persistent organic pollutants) compounds. It proposes the identification and quantification of the extent of the problem as a priority action. The pilot project will develop a comprehensive inventory of production sites, waste deposits, landfills and stockpiles of HCH and lindane in the EU. The sites should not necessarily be confirmed as contaminated to be included in the inventory: they can be suspected or potentially contaminated, investigated, or remediated.

Lindane and HCH was produced in at least 14 Member States as from after World War II until as late as 2006 in Romania. However, not all manufacturing sites have been identified yet. Production of lindane has almost always led to contamination of soil and water. Therefore, previous efforts to map the legacy of

lindane mainly focussed on the identification of production sites. Because the production of lindane is an inefficient process, which resulted in approximately 6 to 10 tonnes of HCH-waste for every tonne of lindane, it has created huge amounts of toxic waste that was often dumped legally or illegally in the neighbourhood of the site in an uncontrolled manner. In some cases, the waste was mixed and used as filling material for construction of roads or residential areas, and has led to widespread pollution. After the inclusion of lindane and HCH in the POP Regulation and the Stockholm Convention, its production and use was forbidden. However, it is very likely that large stocks of lindane or HCH-waste still remain stored or deposited, especially in Central and Eastern European Member States. Compared to the production sites, the locations of waste deposits and landfills are often less known. The pilot project will aim to get a better view on the existing obsolete stocks as well.

The work will build further on previous efforts to describe the extent of the problem in the EU, notably:

- International HCH & Pesticides Association (2006). The Legacy of Lindane HCH Isomer Production (cfr. Annex III);
- Vijgen et al. (2010). HCH as new Stockholm Convention POPs: a global perspective on the management of lindane and its waste isomers;
- European Parliament (2016). Lindane (persistent organic pollutant) in the EU.

National Implementation Plans (NIP) that countries have to develop and implement in the context of the Stockholm Convention, will be reviewed. The pilot project will screen all the NIPs of the EU-28 Member States, to see how they address the issue of lindane and HCH. The existing situation in and actions proposed by the Member States will be presented in an overview.

Through a phased and tiered approach stakeholder groups and authorities will be consulted to collect information on sites in the EU (potentially) contaminated with lindane and HCH, sites already remediated, but also on the presence of obsolete stocks. The outcomes of the pilot project will improve awareness, allow Member States to review and improve the quality of their NIPs, and stimulate remediation actions.

The expertise needed to tackle lindane and HCH waste or contamination often exceeds the ability and capacity of authorities, certainly at local level. This pilot project aims to support and encourage public authorities to get a first grip and view on concrete and site-specific problems of lindane or HCH contamination. The project will help them to evaluate the extent of the contamination, to assess their options and to design solutions and further actions, notably with:

- Historical investigations or searches in archives;
- Soil investigation and sampling;
- Development of a conceptual site model that describes sources, pathways, transport, exposure and receptors of the contaminants;
- Evaluation of remediation approaches and options;

Cost estimations of different scenarios.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

- 2018 commitment appropriations

Step	Date
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Adoption of financing decision	25 July 2018
Publication of call for tender	Second quarter of 2019
Award decision	Third quarter of 2019
Interim payment(s)	2020
Final payment(s)	2021

- 2019 commitment appropriations

Step	Date
Adoption of financing decision	Second quarter of 2019
Publication of call for tender	Second quarter of 2019
Award decision	Third quarter of 2019
Interim payment(s)	2020
Final payment(s)	2021

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

For the 2018 appropriations, the Commission Financing Decision C(2018)4801 adopted on 25 July 2018 sets out the main elements of the preparatory action.

For the 2019 appropriations, the Commission Financing Decision expected to be adopted by in the second quarter of 2019 will set out the main elements for the implementation of the preparatory action voted under the 2019 budget.

– Do similar activities exist, which are already covered by a legal basis?

In 2016, the Policy Department for Citizens' Rights and Constitutional Affairs of the European Parliament delivered a study "Lindane (persistent organic pollutant) in the EU" at the request of the Parliamentary Committee on Petitions (PETI).

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.4 *Type of activities financed, number and amounts*

- 2018 and 2019 commitment appropriations

These details will become available once the award decision has been made.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement these pilot projects by means of calls for tenders.

5.6 *Types of beneficiaries*

Type of contractor: private consultants, research institutions, NGO's.

1. Heading

07 02 77 46: Pilot project — Assessing, identifying, sharing and disseminating best practices for the humane management of invasive alien species

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	500 000,00	0,00	p.m.	250 000	p.m.	300 000	0,0 %	20,0 %
Reserve							0,0 %	0,0 %
Total	500 000,00	0,00	p.m.	250 000	p.m.	300 000	0,0 %	20,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	2 - Sustainable growth: natural resources

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations were voted for this pilot project for the first year under the 2018 budget.

Objectives followed during 2018 and previous years' implementation:

The objective of this project is to promote the uptake of the best practices for the humane management of invasive alien animals, through lethal or non-lethal measures, without compromising the objectives of Regulation (EU) No 1143/2014 on invasive alien species.

The project shall identify the existing effective management measures for invasive alien animals with a view to eradicate, control and/or contain their populations in order to minimise their impact on biodiversity, the related ecosystem services and where applicable, on human health or the economy. The identified measures shall be assessed in terms of their cost-effectiveness, how humane they are considered (e.g. sparing any avoidable pain, distress or suffering, being lethal or non-lethal) and other possible side-effects.

The project will address in particular animal species included on the list of invasive alien species of Union concern (Commission Implementing Regulations (EU) 2016/1141 and 2017/1263).

The project shall also target

- the dissemination of the measures for the management of the invasive alien animals among the competent authorities and the key stakeholders.
- the development of materials to be used by the competent authorities of the Member States and practitioners, in relation to their obligations under Article 19 of Regulation (EU) No 1143/2014.

The call for proposal was published on 24 July 2018. One offer was received and was rejected, as it was non-compliant.

Intentions for the current year 2019:

The call for proposal will be re-published by 31 May 2019.

If there is a successful tenderer, the award decision should be completed by 31 November 2019.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	25 July 2018
Publication of call for tender	24 July 2018
Award decision	Non-award
Re-publication of call for tender	31 May 2019
Interim payment(s)	2020 and 2021
Final payment(s)	2022

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decision C(2018)4801 adopted on 25 July 2018 sets out the main elements for the implementation of the pilot project.

The call for tender with the reference ENV.D.2/SER/2018/0019 was published on the Europa website at the following address: http://ec.europa.eu/environment/archives/funding/calls2018_en.htm

One offer was received, and was rejected, as it was non-compliant. The non-award notice was published in OJ 2018/S 222-507161 (17 November 2018). The call will be re-published.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.4 Type of activities financed, number and amounts

- 2018 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
Identification, assessment, sharing and dissemination of best practices for the humane management of invasive alien	Not known yet	500 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The pilot project is implemented with the support of a procurement contractor selected on the basis of a call for tenders.

5.6 *Types of beneficiaries*

Participation in this procurement procedure will be open on equal terms to all natural and legal persons coming within the scope of the Treaties, as well as to international organisations. It will also be open to all natural and legal persons established in a third country, which has a special agreement with the Union in the field of public procurement on the conditions laid down in that agreement.

1. Heading

07 02 77 47: Pilot project — integrating smart sensors and modelling for air quality monitoring in cities

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	1 000 000,00	375 000,00	p.m.	500 000	p.m.	150 000	0,0 %	-70,0 %
Reserve							0,0 %	0,0 %
Total	1 000 000,00	375 000,00	p.m.	500 000	p.m.	150 000	0,0 %	-70,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	2 - Sustainable growth: natural resources

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations were voted for this pilot project for the first year under the 2018 budget.

Objectives followed during 2018 and previous years' implementation:

Air quality sensors enjoy increasing popularity among the civil society and the scientific community, because they have the potential to provide data with a higher temporal and spatial resolution than conventional networks of air quality monitoring stations. Air quality sensor networks are a relatively young technology whose main challenge is to ensure that the quality of their measurements is sufficient to support air quality monitoring and to inform policy decisions. Developing quality assurance and quality control strategies for air quality sensor networks is also especially important to address data handling issues such as the treatment of outliers, normalisation and averaging.

The main aim of the pilot project is to set up networks of air quality sensors in three cities. This will support the achievement of the following objectives:

- To gather and document experience on setting up such urban networks, including reliable power supply, networking and maintenance.
- To assess the performance and suitability of different types of sensors for different pollutants and purposes. The assessment will be based on technical criteria related to the quality of measurements such as uncertainty, bias, hysteresis, response time, and effects of temperature and humidity on measurements, selectivity and sensitivity. Other practical criteria such as cost, maintenance requirements, failure rates, ease of use, durability and interoperability will also be considered.

- To develop quality assurance and quality control (QA/QC) strategies for sensors and sensor networks, including online calibration procedures.
- To develop methods to merge the additional data gathered by air quality sensors with the data supplied by conventional networks of air quality monitoring stations in order to support air quality models and to enhance the availability of reliable air quality information overall.

An inception report was delivered by the Joint Research Centre (JRC).

A workshop on Citizen Science and Air Quality took place in Frankfurt on 24 October 2018. During the workshop, contacts were taken with several institutes and agencies involved in sensor measurements. Discussions took place on how to improve confidence in sensor based measurements, for example by calibration, and how to integrate citizen measurements into air quality assessments. Also during the workshop, a subgroup was formed to discuss more in detail about calibration approaches. Currently a legal framework, adequate infrastructure and appropriate standards/guidelines are missing, in use of sensors and in data management. More collaboration, willingness and transparency is required from all communities from manufactures to users. Proper disclaimers could be used in the future to visualize the quality level and validity of data. The CEN Technical Specification to classify sensors is urgently needed.

JRC started an intensive literature review of all sensors and sensor systems that are commercially available on the market collecting results of field and laboratory tests against reference systems. More than 1000 records have been systematically gathered from the Scopus database and the World Wide Web using a Zotero database that JRC established, the AirMontech web site that JRC keeps on maintaining and Google search for peer-reviewed studies of sensors for air quality and air pollution. The research focused on sensors for Particulate Matter (PM), Ozone (O₃), Nitrogen Dioxide (NO₂) and Carbon Monoxide (CO). A few references are also included for nitrogen monoxide sensors (NO). JRC started evaluating summary statistics from the correlation of sensors and reference measurements (validation). Parameters such as, the coefficient of determination, slope and intercept were scrutinised and analysed in order to identify the sensors and Sensor Systems showing the best agreement with reference measurements. A report of this review is in preparation. As preliminary outcome of the review, JRC have started identifying sensors systems are in good agreement with reference instruments commonly used to monitor pollutant concentrations in view of purchasing a large number of sensors for the field deployment.

Intentions for the current year 2019:

A second workshop on “The use of sensors and their possible role in air quality assessment” took place in Brussels on 22 January 2019. The main objective of the workshop was to explore synergies, and exchange information on experiences and results in the areas of - sensor performance, - data integration, - calibration methodologies and - comparison with reference methods. Experts from selected projects were invited to share their experiences with low-cost sensors.

The open call for the deployment of sensors in three EU cities will be launched in March 2019. Although DG Environment will be responsible for the management of that contract, the technical elements terms of reference for the call were written with the support of the JRC.

A data management and visualisation platform based on international standards, incorporating the legal requirements of the INSPIRE Directive will be developed. The platform is planned to be entirely based on open source components, and a technological solution that can work within a cloud infrastructure is foreseen. All measurement data collected throughout the duration of the Administrative Arrangement shall be stored and made accessible through the data platform.

The deployment of sensor systems by the contractor is foreseen to happen over two sampling periods. The two deployment periods will cover winter 2019/2020 and late autumn 2020.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	16 May 2018
Amendment to the financing decision	25 July 2018
Signature of administrative agreement (AA) with JRC	18 September 2018
Interim payment(s)	2018
Final payment(s)	2021
Open call for tender (for the deployment of sensors, not part of the AA with JRC)	March 2019
Interim payment(s)	2019
Final payment(s)	2021

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decision C(2018)1514 adopted on 16 March 2018 sets out the main elements for the implementation of the pilot project.

The Commission Financing Decision was amended by the Decision C(2018)4801 adopted on 25 July 2018.

The call for tender with the reference will be published on the Europa website at the following address: http://ec.europa.eu/environment/funding/calls_en.htm.

- Do similar activities exist, which are already covered by a legal basis?

The VAQUuMS project (LIFE 2016 preparatory project), coordinated by the Flemish Environment Agency will assess the possibilities to measure local and regional air quality with mobile and portable devices as well as biological methods, compare results with some official stations and provide the statistical and IT tools to process data adequately in a user-friendly way. The Commission expects to award at most one grant in this area, with a maximum EU contribution of 600 000 EUR.

The VAQUuMS project differs fundamentally from pilot project 07 02 77 47 as the former focuses on portable measurement devices with limited measurement capabilities and costing hundreds of EUR, whereas the latter focuses on stationary devices costing 10 000 EUR per unit and capable of measuring and logging several air quality parameters.

- At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.4 Type of activities financed, number and amounts

- 2018 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
Administrative Agreement with the	Joint Research Centre	750 000

JRC		
Open call for tender for the deployment of low-cost sensor networks in three EU cities	Not yet known	250 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The project will be partly implemented through a 3-year administrative agreement with the Joint Research Centre (JRC). The JRC is a natural choice to implement this pilot project meant to develop quality assessment and control strategies for urban air quality sensor networks, because it already runs the European Reference Laboratory for Air Pollution (available at the following address: <https://ec.europa.eu/jrc/en/research-facility/european-reference-laboratory-air-pollution>), which is the Commission's body responsible for organizing European quality assurance programmes for air pollution measurements.

Part of the funding will be allocated to an external contractor through an open call for tender. The external contractor will develop a deployment strategy for an air quality sensor network and establish three such networks in three EU cities according to the technical specifications provided (to be drafted by the Commission with the support of the JRC). The interface with local authorities of the selected cities will be managed by the contractor.

5.6 *Types of beneficiaries*

- The JRC via the administrative arrangement;
- External contractor (via open call for tender);

1. Heading

07 02 77 48: Pilot project — Nature-based solutions for climate and water pollution mitigation in agricultural regions

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	700 000,00	0,00	p.m.	350 000	p.m.	420 000	0,0 %	20,0 %
Reserve							0,0 %	0,0 %
Total	700 000,00	0,00	p.m.	350 000	p.m.	420 000	0,0 %	20,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	2 - Sustainable growth: natural resources

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations were voted for this pilot project for the first year under the 2018 budget.

Objectives followed during 2018 and previous years' implementation:

The project will aim to identify the cost and benefits of a range of nature-based solutions, with a focus on treatment of manure-derived waste and sludge, landscape elements in relatively wet and cold regions and landscape elements in relatively dry and hot regions.

The project will be implemented using nine pilot cases where nature-based solutions have been applied to deal with a range of problems: waste water treatment, limit impact of diffuse pollution and water retention. Each case will be studied in detail to establish costs and direct and indirect benefits, set up a hydrological model to allow extending the solution to the entire river basin, identify bottlenecks for implementation and identify a business model to allow implementation. The results will be synthesised, drawing besides the analysis of the pilot cases, also on the results of other relevant European Commission activities such as the Blue2 study (available at http://ec.europa.eu/environment/blue2_en.htm) on the socio-economic assessment of policies aiming to improve the quality of freshwater and the marine environment; and previous work on natural water retention measures (available at <http://nwrn.eu/>; http://ec.europa.eu/environment/nature/ecosystems/pdf/Green%20Infrastructure/GI_water.pdf) aiming to safeguard and enhance the water storage potential of landscape, soil, and aquifers, by restoring ecosystems, natural features and characteristics of water courses and using natural processes.

The administrative agreement with the Joint Research Centre (JRC) was signed on 12 November 2018.

Intentions for the current year 2019:

In 2019, the nine case studies will be carried out in Mediterranean, Northern/Alpine and continental regions of Europe. The procurement procedure and implementation of the case studies will take up the bulk of 2019. The results, along with the broad literature and other examples already known in Europe, will be brought together in a synthesis to be produced in the first semester of 2020.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	25 July 2018
Signature of administrative agreement with JRC	12 November 2018
Interim payment(s)	2020
Final payment(s)	2021

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decision C(2018)4801 adopted on 25 July 2018 sets out the main elements for the implementation of the pilot project.

– Do similar activities exist, which are already covered by a legal basis?

The previously EU-funded website <http://nwrn.eu/> holds an inventory of relevant projects. The LIFE programme has funded projects on the water / nature nexus that are relevant to this project. However, no activity is currently ongoing that systematically looks at a range of pilot cases that have applied nature based solutions, synthesises results and draws policy lessons at EU level.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.4 *Type of activities financed, number and amounts*

- 2018 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
Administrative Agreement with the JRC	Joint Research Centre	700 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The project will be implemented through an administrative agreement with the Joint Research Centre. The JRC has extensive expertise in modelling the impact of various activities on water quality and quantity and has a profound experience with such nature-based solutions.

5.6 *Types of beneficiaries*

This project has a number of potential beneficiaries: farmers and farmer organisations, local and regional authorities responsible for water and agriculture policy and practices, water companies / water utilities

1. Heading

07 02 77 49: Pilot project — Development of a European label for Ultra Low Emissions Vehicles (ULEV)

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		490 000	245 000	p.m.	245 000	-100,0 %	0,0 %
Reserve						0,0 %	0,0 %
Total		490 000	245 000	p.m.	245 000	-100,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	2 - Sustainable growth: natural resources

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations were voted for this pilot project for the first year under the 2019 budget.

Intentions for the current year 2019:

The project intends to explore ways how to best identify and label vehicles that have low pollutant emissions. Clear determination of real pollutant performance levels of the newest vehicles is needed in order to make fair comparisons, first and foremost to ensure clarity for the customers, but also to allow for appropriate air quality measures to be introduced (such as fiscal or charging for the use of infrastructure). The main focus will be vehicles compliant with the latest step of Euro 6 (Euro 6d-TEMP or later) or certified to that level after retrofit, as it is essential for this project to be developed for vehicles coming into the market in the following years. Pollutant emission performance of these vehicles in real conditions will be the main parameter used to compare vehicles and various supporting tools designed to label and incentivise clean, ultra-low polluting vehicles. Interoperable, streamlined methods of exchanging vehicle information among authorities will be explored, with full regard to data protection safeguards.

As a starting point, the project will take stock of recently launched initiatives that test and qualify the real-world emissions performance of cars, such as TRUE initiative (<https://www.trueinitiative.org>), the AIR index (<https://www.allowair.org/the-air-index/>), Green NCAP (<https://www.greenncap.com>), the CEN Workshop Agreement 17379 (<https://www.cen.eu/news/brief-news/Pages/NEWS-2019-007.aspx>) and established independent emissions tests such as the ADAC EcoTest (<https://www.adac.de/ecotest/>).

Secondly, a critical review of the different vehicle emission measurement techniques employed by these initiatives (laboratory testing with non-regulated cycles, on-road testing with portable emissions measurement systems, roadside measurements with remote sensing devices) with regard to their technical

advantages and disadvantages will be performed, as well as an assessment of the capabilities and limitations of each approach for the robust characterisation of the emissions performance of given vehicle types (or, where possible, individual vehicles). Special attention will be paid to plug-in hybrid vehicles (PHEVs) and their different behaviours under charge-sustaining and charge-depleting modes.

Third, the project will identify best practices for the communication of complex results (results from several pollutants, under different driving conditions) in a manner that is understandable by consumers, acknowledges the uncertainty and natural variability of results (notably due to ageing of components) and takes account of technological progress (i.e., addresses the rating of a car throughout its useful life, as its performance is surpassed by newer vehicles).

Fourth, the project will identify the needs/expectations of stakeholders with respect to low-emission vehicle labels, with special regard to cities with air quality problems linked to road traffic.

Practical elements of the project, such as a pilot/demonstrator project in a limited number of cities, will be developed in 2020.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

- 2019 commitment appropriations

Step	Date
Adoption of financing decision	Second quarter of 2019
Publication of call for tender	Second quarter of 2019
Closing date of call for tender	Second quarter of 2019
Award decision	Third quarter of 2019
Interim payment(s)	2020
Final payment	2021

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decision expected to be adopted in the second quarter of 2019 will set out the main elements for the implementation of the pilot project.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.4 *Type of activities financed, number and amounts*

As 2019 is the first year of implementation of the pilot project, these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of a call for tender.

5.6 *Types of beneficiaries*

- Private companies/service providers;
- Research institutes/academia;
- NGOs.

1. Heading

07 02 77 50: Pilot project — Feasibility study on a common open platform on chemical safety data

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		420 000	210 000	p.m.	210 000	-100,0 %	0,0 %
Reserve						0,0 %	0,0 %
Total		420 000	210 000	p.m.	210 000	-100,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	2 - Sustainable growth: natural resources

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations were voted for this pilot project for the first year under the 2019 Budget.

Intentions for the current year 2019:

Large volumes of scientific data on properties and occurrence of chemical substances have been generated in the past and is being continuously created following regulatory requirements and scientific work. The European Commission, the European Chemicals Agency (ECHA), the European Food Safety Authority (EFSA) as well as the European Environment Agency (EEA) through their respective mandates compile and manage extensive chemical databases; further databases cater the scientific community. Due to legal, technical, legacy, resource-related or other reasons, these are not always fully shared, made accessible to a wider audience nor are effectively interlinked, so stakeholders are constrained to benefit from their full combined potential.

Multiple databases, tools and actors represent a complex universe of chemicals data that is in continuous evolution, as individual databases, platforms and tools are further developed to adapt to progress or changed legal requirements (e.g. new EFSA regulation on the transparency and sustainability of the EU risk assessment in the food chain). A number of Commission services and the three agencies have formed a steering group to develop technical specifications, ensure comprehensive input to the study and steer the work by an external contractor.

An objective of the study is to analyse the use cases and consider contextual, economic and technical feasibility of a common platform providing access to databases, data infrastructures and web services to structured and unstructured chemicals data, including hazard and occurrence data, provided by the regulators and regulatory agencies, industry, academia and other parties with an interest in chemical safety and chemical risk assessment. Based on relevant use cases, a common open platform could serve as a) an

access to (a registry of) toxicological studies and other safety-related information for chemical substances and regulated products, b) a repository for research and scientific data extending also the access of regulators to independent peer-reviewed research, and c) a platform for data analytics, predictive toxicology and exposure models, development of machine learning, AI and mining applications. It should facilitate seamless sharing of data between Agencies and EU authorities and provide public access to researchers, regulators, industry and the public at large, promoting transparency and trust in (even better) EU decision making, innovation and research, facilitating predictive toxicology and leading to reduced animal testing.

Any use case is expected to take into consideration ongoing and already implemented solutions and initiatives (by ECHA, EFSA, and EFSA, IPCHEM etc.), should enhance and promote technical and semantic interoperability and take advantage of the latest technologies in term of data sharing, analysis and visualisation.

The study should assess the options to deliver valuable benefits to the four identified key stakeholder groups (regulators, academia, industry and the public at large). It should be based on the development and analysis of principal use cases. The analysis should assess the benefits of a common platform for the individual use case, identify the different challenges and finally describe the requirements for the platform development and its sustainable maintenance, proposed roles of different stakeholders and the existing information structures (databases and formats, tools, platforms etc.). The study should correspondingly provide recommendations for the EU legislative authority that would address any present legal and technical impediments and maximize platform utilization.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

- 2019 commitment appropriations

Step	Date
Adoption of financing decision	Second quarter of 2019
Publication of call for tender	Third quarter of 2019
Closing date of call for tender	Third quarter of 2019
Award decision	Fourth quarter of 2019
Interim payment(s)	2020
Final payment	2021

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decision expected to be adopted in the second quarter of 2019 will set out the main elements for the implementation of the pilot project.

– Do similar activities exist, which are already covered by a legal basis?

There is no activity that covers the breadth and the objective of the study. There are however several activities that are closely related or share the objective in a more generic manner, in particular the ongoing projects improving the transparency and access of the scientific information used by the Agencies (namely ECHA and EFSA). The revision of EFSA’s founding regulation (currently discussed by EP & Council) sets out related elements as well. However, all these activities remain within their respective regulatory frameworks and do not have the overarching objective, potential of which is to be explored in this feasibility study.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

There is no plan at present to follow the study with a legislative proposal. The feasibility study should provide input for future policy consideration(s) in this regard.

5.4 Type of activities financed, number and amounts

As 2019 is the first year of implementation of the pilot project, these details are not yet known.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of a call for tender.

5.6 Types of beneficiaries

- The successful tenderer of the call for tenders;
- Private companies/service providers;
- Research institutes/academia.

1. Heading

07 02 77 52: Pilot project — Invasive alien species: improvement of understanding and communication

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		875 000	437 500	p.m.	262 500	-100,0 %	-40,0 %
Reserve						0,0 %	0,0 %
Total		875 000	437 500	p.m.	262 500	-100,0 %	-40,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	2 - Sustainable growth: natural resources

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations were voted for this pilot project for the first year under the 2019 budget.

Intentions for the current year 2019:

The objective of this Pilot Project is to promote the uptake of new practices for the prevention of establishment and spread of invasive alien species (IAS), through increased awareness and engagement by key stakeholders on IAS related biosecurity measures and the objectives of Regulation (EU) No 1143/2014 on invasive alien species.

The project shall seek to work within different sectors whose activities are linked to the most important pathways of introduction and spread of IAS. It shall also enhance collaboration and exchange of good practice between different sectors, stakeholders and authorities, in order to address at an EU-wide scale the understanding of and communication on the challenges posed by invasive alien species. Both are important aspects for the successful implementation of Regulation (EU) 1143/2014 on invasive alien species.

The project shall aim in particular to i) increase understanding by stakeholders of the IAS problem and the required IAS biosecurity measures, ii) increase understanding among natural resource managers and regulators of how to communicate on the IAS problem and the required IAS biosecurity measures with stakeholder groups.

The publication of the call for tender is foreseen for the second quarter of 2019, and the award decision for the fourth quarter 2019.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2019 commitment appropriations

Step	Date
Adoption of financing decision	Second quarter of 2019
Publication of call for tender	Second quarter of 2019
Closing date of call for tender	Third quarter of 2019
Award decision	Fourth quarter of 2019
Interim payment(s)	2020 and 2021
Final payment	2022

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decision expected to be adopted in the second quarter of 2019 will set out the main elements for the implementation of the pilot project.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No

5.4 *Type of activities financed, number and amounts*

As 2019 is the first year of implementation of the pilot project, these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of a call for tender.

5.6 *Types of beneficiaries*

Participation in this procurement procedure will be open on equal terms to all natural and legal persons coming within the scope of the Treaties, as well as to international organisations. It will also be open to all natural and legal persons established in a third country, which has a special agreement with the Union in the field of public procurement on the conditions laid down in that agreement.

1. Heading

11 06 77 14: Pilot project — Ocean Literacy for All

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	1 300 000,00	0,00	p.m.	390 000	p.m.	400 000	0,0 %	2,6 %
Reserve							0,0 %	0,0 %
Total	1 300 000,00	0,00	p.m.	390 000	p.m.	400 000	0,0 %	2,6 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	2 - Sustainable growth: natural resources

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2018 budget.

Objectives followed during 2018 and previous years' implementation:

The Pilot Project aims at enhancing the civil engagement and the awareness of European citizens on ocean-related issues and to empower them to become actors of change towards a more sustainable use of natural resources.

The Work Programme plans as main tasks:

- Laying the foundation of a European coalition for the seas and oceans with core active partners willing to commit to a European network, with the ambition of expanding it in the coming years. The coalition will include, among others, the experimental European Youth Forum for the Ocean (gathering students and young professionals committed to mobilising their local communities in protecting the oceans) and the pilot of a European Network of Blue Schools (schools joining this initiative will be able to get a "Blue School" label).
- Piloting a European ocean literacy hub to: i) coordinate existing activities in Europe and neighbouring countries; ii) provide information on how to join the coalition through specific commitments.
- Piloting a campaign as a follow up to 'Our Ocean 2017' to: raise awareness at all levels (public, private and policy), enlarge the coalition for the ocean, and spread the message

The financing decision was adopted on 16 July 2018.

Intentions for the current year 2019:

The service contract is expected to be signed during the course of 2019. A kick-off meeting is envisaged to take place just after the contract award. The first progress report should be received by the end of 2019. The project will be supported by a steering committee that will be set-up by the Commission in the course of 2019.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	16 July 2018
Publication of call for tender	1 March 2019
Closing date of call for tender	14 June 2019
Award decision	July/August 2019
Interim payment(s)	December 2019/January 2020
Final payment	September/October 2021

Due to the complexity of this project and discussions on the possible scope and details of the call for tenders the publication of the call for tenders has been delayed.

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The financing decision adopted in 2018 by the Commission (C(2018) 4455 final) contain the main elements of this pilot project.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.4 Type of activities financed, number and amounts

Since the contract have not been awarded yet, more details will be available in the third quarter of 2019.

5.5 Method of implementation (tenders, grants, other) and evaluations

The budget will be mainly implemented through a service contract following the open call for tenders already launched.

5.6 Types of beneficiaries

Contractor(-s) (service provider(-s)).

1. Heading

11 06 77 15: Pilot project — Manual of good practices for cruises

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	700 000,00	0,00	p.m.	210 000	p.m.	350 000	0,0 %	66,7 %
Reserve							0,0 %	0,0 %
Total	700 000,00	0,00	p.m.	210 000	p.m.	350 000	0,0 %	66,7 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	2 - Sustainable growth: natural resources

4. Legal basis

Without legal basis - Pilot project.

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2018 budget.

Objectives followed during 2018 and previous years' implementation:

Europe is a key market for the global cruise industry. In 2015 the global cruise industry carried 25.3 million passengers, provided 956 597 jobs, with a total output of USD 117 billion worldwide. The demand for cruises increased over the period of 10 years from 2005 to 2015 by 62 %.

All of this translates into economic value and jobs for Europe. However, the coastal and maritime regions need to create conditions to better integrate the advantages of cruise tourism. Accordingly, under this pilot project, a manual of good practices should be created for the different players of the cruise industry. This manual will be established through a process involving all interested stakeholders, including the cruise industry, cruise ports and destinations (e.g. local tourist offices) and it could result after the organisation of dialogues between all these cruise operators.

The focus of the manual must be on the environmental impact and on reception of cruise ships but also on the social impact and on how reception facilities in ports and regions should be adapted.

The manual will allow reducing externalities from cruise operations and trigger more economic and social benefits for cities and citizens. An exchange of best practices on managing peak-season congestion could be achieved through the organisation of cruise dialogues, so as to improve mutual understanding between cruise ports and city authorities. It must also cover the possible environmental impact of cruise services. In addition, so as to avoid duplication, it will help raise awareness of best practices already in place in various cruise ports.

Intentions for the current year 2019:

Following the adoption of the financing decision, the call for tender is planned to be launched in the beginning of May 2019 with an award decision issued in September 2019. The kick-off meeting with a contractor is planned to take place in the third quarter of 2019.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	18 December 2018
Publication of call for tender	May 2019
Closing date of call for tender	August 2019
Award decision	September 2019
Interim payment (s)	First and third quarter of 2020
Final payment(s)	Fourth quarter of 2020/Beginning of 2021

After the completion of the initial analysis and further to last regional cruise dialogue (for the Atlantic, the North Sea and the Arctic), it was decided to extend the tasks and have a study of the European ports that are receiving or are willing to receive cruise liners and assess the infrastructure requirements for the cruise activity. This required some specific research for the content to be included in the ToR, hence the delay in the implementation of the project.

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The financing decision adopted in 2018 by the Commission (C(2018)8875) contain the main elements of this pilot project

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.4 *Type of activities financed, number and amounts*

More details will be available later.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of a tender.

5.6 *Types of beneficiaries*

Contractor (service provider).

1. Heading

11 06 77 16: Pilot project — Union platform for fishery and aquaculture producer organisations

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	500 000,00	0,00	p.m.	150 000	p.m.	200 000	0,0 %	33,3 %
Reserve							0,0 %	0,0 %
Total	500 000,00	0,00	p.m.	150 000	p.m.	200 000	0,0 %	33,3 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	2 - Sustainable growth: natural resources

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2018 budget.

Objectives followed during 2018 and previous years' implementation:

This pilot project aims to establish an online platform to allow fishery and aquaculture producer organisations to reach out to one another and exchange practices. The platform will also test the usefulness of offering specific services in view of increasing transnational cooperation among producer organisations and, possibly, inter-branch organisations. Part of the work under the pilot project will be devoted to dialogue with Member States and identification of steps for the recognition of these transnational organisations.

The pilot project will detect whether the current legal framework set out in Regulation (EU) No 1379/2013 is sufficient, or whether further guidance is needed both to Member States and the sector.

The financing decision was adopted on 2 July 2018.

Intentions for the current year 2019:

The service contract was signed on 1 March 2019. The first results should be delivered to the Commission in the course of 2019, including an inventory of existing for an interaction among producer organisations at transnational level, assessment of the need as regards the interaction between producer organisations from different Member States.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	2 July 2018
Submission of request for service	5 December 2018
Submission of the (revised) offer	17 January 2019
Contract signature	1 March 2019
Interim payment(s)	1 interim payment September 2019 2 interim payment first half 2020
Final payment(s)	2 half 2020

The initial purpose of the pilot project was to test the feasibility of a transnational platform for producer organisations. Following the adoption of the pilot project in the 2018 budget, it became clear that some attempts at transnationalisation had been made by the sector and that the legal context may also need to be looked at. As a consequence, the project was reshaped into a cost/benefit assessment. Actions will still be piloted as planned, but for each of them, its relative costs and benefits will also be assessed. This information will then feed into the overall evaluation of Regulation 1379/2013, which is due by end 2022. In view of these changes, and since the framework contract in place for better regulation activities covers cost/benefit analyses, it was deemed more appropriate to resort to it than to launch an open call for tenders.

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The financing decision adopted in 2018 by the Commission (C(2018) 4033 final) contain the main elements of this pilot project

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

It is possible that a non-legislative document will be issued, or that an amendment to Regulation (EU) No 1379/2013 will be proposed, depending on the findings of the pilot project.

5.4 Type of activities financed, number and amounts

- 2018 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
Pilot project — Union platform for fishery and aquaculture producer organisations	Coffey International Development Limited	500 000

The Specific contract N°11 under FWC EASME/EMFF/2016/029 Lot 1 provides for the following tasks to be performed:

- Assessment of the level of internationalisation within the sector and identification of bottlenecks and incentives;
- Assessment of legal context and conditions for recognition;
- Test of actions and legal provisions;
- Cost/benefit analysis;

- Conclusions.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

Specific contract under an existing framework contract

5.6 *Types of beneficiaries*

Contractor (service provider).

1. Heading

11 06 77 17: Pilot project — Control scheme for recreational catches of sea bass

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	300 000,00	0,00	p.m.	90 000	p.m.	150 000	0,0 %	66,7 %
Reserve							0,0 %	0,0 %
Total	300 000,00	0,00	p.m.	90 000	p.m.	150 000	0,0 %	66,7 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	2 - Sustainable growth: natural resources

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2018 budget.

Objectives followed during 2018 and previous years' implementation:

The specific aim of this pilot project is to reinforce the control schemes for recreational catches of sea bass in the Atlantic. The study to be contracted to this end shall evaluate available control and monitoring measures and tools, identify strengths and weaknesses of available solutions, explore good practices and propose clear recommendations and guidelines to improve the control schemes.

The work shall also include the creation and/or development and testing of IT applications to ensure a more efficient and harmonised control of recreational fisheries. The IT tools might also contain optional features to facilitate recreational fishers activities.

In order to ensure the most effective and efficient use of funding, the control scheme developed in this pilot project should be possible to apply also to other species and sea basins (e.g. Baltic Sea and Mediterranean Sea).

The financing decision was adopted on 25 September 2018.

Intentions for the current year 2019:

The objective is to award a contract in the beginning of fourth quarter of 2019 the latest, expecting the first initial results from the contractor beginning of 2020.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	25 September 2018
Publication of call for tender	Second quarter of 2019
Closing date of call for tender	Second quarter of 2019
Award decision	Third and fourth quarter of 2019
Interim payment(s)	Fourth quarter of 2019/First quarter of 2020
Final payment(s)	Fourth quarter of 2020/first quarter of 2021

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

No, the Commission financing decision C(2018) 6042 final adopted on 25 September 2018 contains the main elements of this pilot project.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.4 *Type of activities financed, number and amounts*

- 2018 commitment appropriations

The study will cover the following:

- Description and evaluation of available measures and tools to ensure an effective control of recreational fisheries by the Member States and, more specifically, recreational fisheries of sea bass in the Atlantic but also other relevant species and sea basins (e.g. Baltic Sea and the Mediterranean Sea).
- Assessment of control options, including the strengths and weaknesses of available solutions.
- Development and testing of innovative tools, including electronic reporting tools that can be used, for example, via a smartphone application.
- Clear recommendations and guidelines to ensure efficient and harmonised control schemes for recreational fisheries of selected species

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The pilot project will be carried out under via a contract after a call for tender. The Commission had to change the method of implementation from a specific contract under an existing FWC to an open call for tenders because the FWC contractor, after receiving the request for services with the Terms of reference, informed the Commission that the consortium did not have the technical expertise to develop one of the tasks (IT tool development and testing). After this, it was decided to open the possibilities to find the necessary expertise and resolved to have an open call for tenders. The initial financing decision C(2018) 3324 of 4 June 2018 was repealed and replaced by C(2018)6042.

5.6 *Types of beneficiaries*

Contractor (service provider).

1. Heading

17 04 77 06: Pilot project — Environmental monitoring of pesticide use through honeybees

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	750 000,00	304 000,00	p.m.	p.m.	p.m.	304 000	0,0 %	
Reserve							0,0 %	0,0 %
Total	750 000,00	304 000,00	p.m.	p.m.	p.m.	304 000	0,0 %	

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	2 - Sustainable growth: natural resources

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations were voted for this pilot project under the 2017 and 2018 budgets.

Objectives followed during 2018 and previous years' implementation:

The key objective of this pilot project is to put in place a tool for evaluation of pesticide exposure in the environment with the help of bees and bee products.

The aim of this science project is to gather beekeepers from several countries in Europe who will collect weekly pollen samples during two beekeeping seasons. Pollen, pesticide and veterinary medicinal product analyses will serve to establish the botanical origin and contamination of the samples, respectively. Analytical data will be put in a geospatial context, aiming to understand the possible sources of both bee food and contaminants. In specific cases, fresh honey samples may be collected in order to understand possible contamination of honeydew. In addition, in specific cases a field survey may be carried out among farmers operating in the area with a radius of 3 km around the sampled apiary in order to know in depth the agricultural practices performed.

The expected results are:

- (1) the development of a non-invasive environmental monitoring system;
- (2) an increase in knowledge on environmental pollution by using environmental samplers;
- (3) the identification of problematic areas, both in geographical and chemical terms;
- (4) the verification of the efficacy of EU legislation in terms of prevention of environmental and food contamination;
- (5) an indication of the plant biodiversity of the landscape throughout the year;

(6) the verification of the quality of the CORINE database (Coordination of information on the environment) for landscape-level exposure modelling.

Intentions for the current year 2019:

The project runs until 2020 and, being a scientific and method development project, the same objectives apply during the whole project (see previous section).

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2017 commitment appropriations

Step	Date
Adoption of financing decision	December 2017
Publication of call for proposals / call for tender	January 2018
Closing date of call for proposals / call for tender	May 2018
Award decision	July 2018
Prefinancing payment	November 2018
Interim payment	Second quarter of 2020
Final payment	Fourth quarter of 2021

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	December 2017
Publication of call for proposals / call for tender	January 2018
Closing date of call for proposals / call for tender	May 2018
Award decision	July 2018
Prefinancing payment	November 2018
Interim payment	Second quarter of 2020
Final payment	Fourth quarter of 2021

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decision C(2017) 8510 final, adopted on 15 December 2017 for 2017 and 2018, set out the main elements for the implementation of the pilot project.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No

5.4 Type of activities financed, number and amounts

- 2017 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
ENVIRONMENTAL	Alveus AB Consultancy	262 605

MONITORING OF PESTICIDE USE THROUGH HONEYBEES		
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- 2018 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
ENVIRONMENTAL MONITORING OF PESTICIDE USE THROUGH HONEYBEES	Alveus AB Consultancy	750 000

5.5 Method of implementation (tenders, grants, other) and evaluations

The pilot project is implemented by a call for proposals.

5.6 Types of beneficiaries

Private companies / service providers

1. Heading

34 02 77 03: Pilot project — Study on life cycles of electric, biofuel and traditionally fuelled vehicles

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	0,00	0,00	p.m.	500 000	p.m.	280 000	0,0 %	-44,0 %
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	500 000	p.m.	280 000	0,0 %	-44,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	2 - Sustainable growth: natural resources

4. Legal basis

Without legal basis – Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2017 budget.

Objectives followed during 2018 and previous years' implementation:

The aim of the project is to compare the life cycle emissions and broad environmental impacts of different types of light and heavy duty vehicles in the context of achieving transport decarbonisation.

As a first step, this will include a mapping of CO₂ and NO_x emissions, both directly and indirectly, and of other environmental impacts over the entire life cycle (i.e. pre-production, production, in use - on average annually - and post use phases) of light duty vehicles.

The vehicle types to be studied should include but not be limited to:

- conventional fossil fuel vehicles,
- electric vehicles (battery, plug-in hybrid, fuel cell),
- biofuel-using vehicles and other vehicles using low-carbon alternative fuels.

As underlined in the Commission letter of executability of 28 October 2016, the emissions and environmental impact of each type of vehicle will be compared with one another, as this is essential to reach the objective of the project.

A study contract was signed on 21 June 2018. Implementation started the next day and will go on for 18 months. A kick-off meeting took place on 18 July 2018. An inception report was submitted on 24 August 2018. Monthly progress telephone conferences were held throughout the study period. A report on Task 1

(literature review) and Task 2 (methodological development) was submitted on 26 November 2018. A stakeholder consultation took place on the basis of a questionnaire launched on 14 December 2018 and was open for responses until 18 January 2019 (5 weeks). A stakeholder conference was organised on 25 February 2019.

Intentions for the current year 2019:

Implementation of the signed contract. An interim report is due 9 months after signature of the contract. An interim payment will be made upon approval of the aforementioned report and receipt of an invoice.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2017 commitment appropriations

Step	Date
Adoption of financing decision	C(2017)4545 of 06 July 2017
Publication of call for tender	22 December 2017
Closing date of call for tender	19 February 2018
Award decision/contract signature	21 June 2018
Interim payment	Second quarter of 2019
Final payment	First quarter of 2020

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission financing decision C(2017)4545 of 6 July 2017 sets out the main elements for the implementation of the pilot project.

The call for tender was published on the Europa website at the following address: https://ec.europa.eu/clima/tenders/2017_en.

The award decision is available at the following address: <https://ted.europa.eu/TED/notice/udl?uri=TED:NOTICE:391681-2018:TEXT:EN:HTML>.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No, no follow up is envisaged at the present time. The Commission intends to study further aspects of the life cycle impacts of vehicles in the future with a view to further develop the policy approach on this aspect.

5.4 Type of activities financed, number and amounts

- 2017 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Pilot Study on Determining the Environmental Impacts of Conventional and	Ricardo Nederland B.V. in consortium with Ricardo-AEA Limited and Ricardo UK	462 039

Alternatively Fuelled Vehicles through Life Cycle Assessment		
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A call for tender with a maximum budget of 500 000 EUR was published. The winning bid offering best value for money costed 462 039 EUR.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The pilot project is implemented by way of study contract following a call for tender.

5.6 *Types of beneficiaries*

Consultancies, research organisations, and/or academia.

HEADING 3

1. Heading

09 02 77 06: Pilot project — Media councils in the digital era

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	500 000,00	0,00	350 000	525 000	p.m.	470 000	-100,0 %	-10,5 %
Reserve							0,0 %	0,0 %
Total	500 000,00	0,00	350 000	525 000	p.m.	470 000	-100,0 %	-10,5 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	3 - Security and citizenship

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2018 and 2019 budgets.

Objectives followed during 2018 and previous years' implementation:

Through exchanges of best practices, the project will help bring clarity on how to achieve, in a converged media environment, the goals of media self-regulation. In order to protect media freedom and pluralism and to promote professionalism in journalistic content, the action will help improve understanding of the challenges of digital developments through a press council cooperation platform, and in parallel, will support the transition of media self-regulatory bodies to the online world.

The project will conduct an in-depth survey of the state and models of media self-regulation in the digital environment and elaborate an online database on media self-regulatory bodies.

Intentions for the current year 2019:

Due to the late adoption of the Commission Financing Decision in 2018 (22 October 2018), the first year of implementation of the pilot project is only due to start in 2019. A Call for Proposals was launched on 21 February 2019, with closing date on 17 April 2019.

Following the evaluation of proposals, a grant agreement is expected to be signed in June 2019, with an envisaged start date of July 2019. A first review of the pilot project is expected at the end of 2019 or early 2020 to assess the progress made.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	22 October 2018
Publication of call for proposals	21 February 2019
Closing date of call for proposals	17 April 2019
Award decision	May 2019
Pre-financing payment	June 2019
Interim payment	February 2020
Final payment	September 2020

- 2019 commitment appropriations

Step	Date
Adoption of financing decision	1 April 2019
Publication of call for proposals	October 2019
Closing date of call for proposals	November 2019
Award decision	January 2020
Pre-financing payment	June 2020
Interim payment	February 2021
Final payment	September 2021

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project?

- The Commission Financing Decision C(2018)6834, adopted on 22 October 2018, sets out the main elements of this pilot project voted under budget 2018.
- Call documents are available at the following address: <https://ec.europa.eu/digital-single-market/news-redirect/634620>.
- The Commission Financing Decision C(2019)2233, adopted on 1 April 2019, sets out the main elements for the implementation of the pilot project voted under budget 2019.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.4 *Type of activities financed, number and amounts*

– 2018 commitment appropriations

Due to the late adoption of the Commission Financing Decision in 2018, the first year of implementation of the pilot project is not yet complete and the these details are not yet known.

– 2019 commitment appropriations

The second year of the implementation of the pilot project will follow when the first year has finished and so these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of a grant via a call for proposals.

5.6 *Types of beneficiaries*

- Non-profit organisations (private or public);
- International organisations
- Universities
- Educational institutions
- Research centres

1. Heading

09 02 77 09: Pilot project — A Europe-wide rapid response mechanism for violations of press and media freedom

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		1 400 000	700 000	p.m.	700 000	-100,0 %	0,0 %
Reserve						0,0 %	0,0 %
Total		1 400 000	700 000	p.m.	700 000	-100,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	3 - Security and citizenship

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted for the first year under the 2019 budget.

Objectives followed during 2018 and previous years' implementation: N/A

Intentions for the current year 2019:

This action is expected to provide support to independent, quality journalism in the EU Member States and thereby promote media freedom across the EU.

It will provide financial resources to help journalists and news media to exchange good practices; acquire, master and develop innovative tools and resources in order to improve the quality of their output; deal with threats to their activities; set up cooperation with peers in the same Member State or across borders.

The action will also help raising awareness of the importance of media freedom, quality and ethical journalism for democracy.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2019 commitment appropriations

Step	Date
Adoption of financing decision	1 April 2019
Publication of call for proposals	May 2019

Step	Date
Closing date of call for proposals	June 2019
Award decision	July 2019
Pre-financing payment	September 2019
Interim payment	June 2020
Final payment	January 2021

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decision C(2019)2233, adopted on 1 April 2019, sets out the main elements of this pilot project.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No, no follow up is envisaged due to it being in its first year.

5.4 *Type of activities financed, number and amounts*

As 2019 is the first year of implementation of the pilot project, these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of a call for proposals, in conjunction with “A Europe-wide rapid response mechanism for violations of press and media freedom” (09 02 77 09) and “Cross-border investigative journalism fund” (09 02 77 10).

5.6 *Types of beneficiaries*

- Non-profit organisation (private or public);
- International organisations;
- Universities;
- Other educational institutions;
- Research centres.

1. Heading

09 05 77 07: Pilot project — Internship for journalists working in non-European minority languages

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	500 000,00	0,00	700 000	600 000	p.m.	600 000	-100,0 %	0,0 %
Reserve							0,0 %	0,0 %
Total	500 000,00	0,00	700 000	600 000	p.m.	600 000	-100,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	3 - Security and citizenship

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2018 and 2019 budgets.

Objectives followed during 2018 and previous years' implementation:

Due to the late adoption of the Commission Financing Decision in 2018 (22 October 2018), the first year of implementation of the pilot project is only due to start in 2019.

Intentions for the current year 2019:

A grant agreement is expected to be signed in June 2019 with an envisaged start date in July 2019. A first review of the pilot project is expected at the end of 2019 or early 2020.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	22 October 2018
Publication of call for proposals	21 February 2019
Closing date of call for proposals	17 April 2019
Award decision	May 2019
Pre-financing payment	June 2019
Interim payment	February 2020

Step	Date
Final payment	August 2020
- 2019 commitment appropriations	
Step	Date
Adoption of financing decision	1 April 2019
Publication of call for proposals	October 2019
Closing date of call for proposals	November 2019
Award decision	December 2019
Pre-financing payment	June 2020
Interim payment	February 2021
Final payment	August 2021

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project?

The Commission Financing Decision C(2018)6834, adopted on 22 October 2018, sets out the main elements of this pilot project voted under budget 2018. Call documents are available at the following address: <https://ec.europa.eu/digital-single-market/news-redirect/634622>. The Commission Financing Decision C(2019)2233, adopted on 1 April 2019, sets out the main elements for the implementation of the second year of the pilot project.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.4 *Type of activities financed, number and amounts*

- 2018 commitment appropriations

Due to the late adoption of the Commission Financing Decision in 2018, the first year of implementation of the pilot project is not yet complete and these details are not yet known.

- 2019 commitment appropriations

The second year of the implementation of the pilot project will follow when the first year has finished and so these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of a grant via a call for proposals.

5.6 *Types of beneficiaries*

- non-profit organisations (private or public) ;
- international organisations
- universities
- educational institutions
- research centres

1. Heading

09 05 77 09: Pilot project — Platform(s) for cultural content innovation

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		1 050 000	525 000	p.m.	311 400	-100,0 %	-40,7 %
Reserve						0,0 %	0,0 %
Total		1 050 000	525 000	p.m.	311 400	-100,0 %	-40,7 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	3 - Security and citizenship

4. Legal basis

Without legal basis - Pilot project.

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted for the first year under the 2019 budget.

Objectives followed during 2018 and previous years' implementation: N/A.

Intentions for the current year 2019:

The objective of this pilot project is to support activities of one or more common platform(s) for innovation facilitating and reinforcing interdisciplinary collaboration by integrating creative, curative and cultural skills from cultural and creative industries (CCIs) with technology, science and other relevant expertise.

The centre of gravity of the action are the content industries that need to embrace the digital shift. The project can have positive spill-over effects on other cultural and creative industries (CCIs) facing similar changes notably through cross-sectorial collaboration with other sectors such as for example technology companies.

The ultimate goal is to enable the development of new business models, appropriate technologies and suitable solutions that may help cultural and creative industries (CCIs) to overcome particular issues they face especially regarding creation, promotion and distribution of content, and the new possibilities of access that can be developed today with digital technology.

The intention in 2019 is launching the call for proposals, the examination and selection of the project. The implementation of the project is due to start beginning of 2020.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

– 2019 commitment appropriations

Step	Date
Adoption of financing decision	1 April 2019
Publication of call for proposals	Second quarter of 2019
Closing date of call for proposals	Third quarter of 2019
Award decision	Fourth quarter of 2019
Pre-financing payment 1	Fourth quarter of 2019
Pre-financing payment 2	Second quarter of 2020
Final payment	Third quarter of 2021

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this pilot project/preparatory action?**

The Commission Financing Decision C(2019)2233, adopted on 1 April 2019, sets out the main elements of this pilot project.

– **Do similar activities exist, which are already covered by a legal basis?**

There are no EU activities covered any legal base.

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No.

5.4 *Type of activities financed, number and amounts*

- 2019 commitment appropriations

As 2019 is the first year of implementation of the pilot project, these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of a grant following a call for proposals.

5.6 *Types of beneficiaries*

The pilot project is open to a legal entity or a grouping of legal entities established in the EU.

1. Heading

09 05 77 10: Pilot project — Supporting investigative journalism and media freedom in the EU

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		1 275 000	637 500	p.m.	637 500	-100,0 %	0,0 %
Reserve						0,0 %	0,0 %
Total		1 275 000	637 500	p.m.	637 500	-100,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	3 - Security and citizenship

4. Legal basis

Without legal basis - Pilot project.

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted for the first year under the 2019 budget.

Objectives followed during 2018 and previous years' implementation: N/A

Intentions for the current year 2019:

This action is expected to provide support to independent, quality journalism in the EU Member States and thereby promote media freedom across the EU.

It will provide financial resources to help journalists and news media to exchange good practices; acquire, master and develop innovative tools and resources in order to improve the quality of their output; deal with threats to their activities; set up cooperation with peers in the same Member State or across borders.

The action will also help raising awareness of the importance of media freedom, quality and ethical journalism for democracy.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

– 2019 commitment appropriations

Step	Date
Adoption of financing decision	April 2019
Publication of call for proposals	May 2019
Closing date of call for proposals	June 2019

Step	Date
Award decision	July 2019
Pre-financing payment	September 2019
Interim payment	June 2020
Final payment	January 2021

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decision C(2019)2233, adopted on 1 April 2019, sets out the main elements of this pilot project.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.4 *Type of activities financed, number and amounts*

As 2019 is the first year of implementation of the pilot project, these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of a call for proposals, in conjunction with "A Europe-wide rapid response mechanism for violations of press and media freedom" (09 02 77 09); and "Cross-border investigative journalism fund" (09 02 77 10).

5.6 *Types of beneficiaries*

- Non-profit organisation (private or public);
- International organisations;
- Universities;
- Other educational institutions;
- Research centres.

1. Heading

15 02 77 18: Pilot project — Sport as a tool for integration and social inclusion of refugees

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	1 389 566,94	809 424,86	p.m.	197 463	p.m.	686 713	0,0 %	247,8 %
Reserve							0,0 %	0,0 %
Total	1 389 566,94	809 424,86	p.m.	197 463	p.m.	686 713	0,0 %	247,8 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	3 - Security and citizenship

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2017 and 2018 budgets.

Objectives followed during 2018 and previous years' implementation:

The opportunities that sport projects provide to support social inclusion of refugees in host communities and the usefulness of sport as a tool for social inclusion have been well documented (further information is available at the following address: <http://bookshop.europa.eu/en/mapping-of-good-practices-relating-to-social-inclusion-of-migrants-through-sport-pbNC0416616/>). Across the European Union Member States and within the context of European Union programmes such as Erasmus+ , and, in particular, the Asylum, Migration and Integration Fund (AMIF) and the Action Plan on the Integration of Third-Country Nationals, a wide range of projects and initiatives have been already implemented.

Considering the growing number of refugees settling in the European Union, there is currently an intensified need for effective integration and social inclusion initiatives. As sport is one of the tools that can be exploited for the successful integration of refugees, local sport projects may have an increasing role to play in trying to facilitate refugees' integration into new communities.

This pilot project is a contribution to this effort and to a better integration of refugees through sport. It aims at supporting local sport projects focused on the integration of refugees. An important dimension of this project will be the involvement of local sport clubs in the integration of refugees, leveraging local expertise existing in EU Members States.

Intentions for the current year 2019:

This pilot project will involve local sport clubs in the integration of refugees, leveraging local expertise in EU Members States. The focus will be on the integration of refugee communities across the EU and

neighbouring regions through local sport projects to be implemented in the EU. The action will support the identification of good practices in Europe and the development of methods to assess their impact in a systematic and replicable manner. Information on actions relating to the integration of refugees through sport should be made available in a networking platform.

The expected outcomes include:

- promoting the direct engagement of refugees and host communities in strategic locations (within the EU, transit countries, third countries).
- promoting a Europe-wide approach, increasing the potential for European host communities to successfully engage and integrate refugees through sport.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

– 2017 commitment appropriations

Step	Date
Adoption of financing decision	9 June 2017
Publication of call for proposals	29 June 2017
Closing date of call for proposals	18 August 2017
Award decision	28 November 2017
Pre-financing payment(s)	January 2018
Final payment(s)	March 2019

– 2018 commitment appropriations

Step	Date
Adoption of financing decision	21 March 2018
Publication of call for proposals	26 April 2018
Closing date of call for proposals	7 June 2018
Award decision	November 2018
Grant agreement decision	December 2018
Pre-financing payment(s)	January 2019
Final payment(s)	March 2020

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this pilot project/preparatory action?**

The Commission Financing Decision adopted in June 2017 sets out the main elements for the implementation of the pilot project - C(2017)3847 of 9 June 2017.

The call for proposals documentation is available at the following address: https://ec.europa.eu/sport/calls/eac-s16-integration-social-inclusion-refugees_en.

The Commission Decision adopted in March 2018 sets out the main elements for the implementation of the implementation of the second year of this pilot project - C(2018)1602 of 21 March 2018.

– **Do similar activities exist, which are already covered by a legal basis?**

The pilot project will be implemented taking due account of complementarity with existing initiatives (see 5.1).

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.4 Type of activities financed, number and amounts

– 2017 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Sport as a tool for integration and social inclusion of refugees	STREETFOOTBALLWORLD GGMBH/SFW	60 000,00
	LIBERI NANTES ASSOCIAZIONE SPORTIVA	37 792,40
	ASSOCIAZIONE SPORTIVA DILETTANTISTI	48 000,00
	FUNDACJA INNA PRZESTRZEN/FIP	54 696,58
	INSTITUT DE RELATIONS INTERNATIONAL	59 000,00
	CENTRO SPORTIVO ITALIANO	48 000,00
	MALTA FOOTBALL ASSOCIATION	57 488,00
	MONALIIKU-MONIKANSALLISTEN NAISTEN	47 961,60
	PLAY INTERNATIONAL	60 000,00
	GEMEENTE AMSTERDAM/CITY OF AMSTERDAM	60 000,00
	DIMOS HERAKLION/MUNICIPALITY OF HERAKLION	60 000,00
	ASOCIACIJA AKTYVUS JAUNIMAS/ACTIVE	49 991,00
	STICHTING BASKETBALL ACADEMY UTRECH	38 940,00
	FARE NETWORK LTD	60 000,00
	FUNDATIA TERRE DES HOMMES-ELVETIA	44 804,75
	INTEGRATION FOR ALLA	60 000,00
	ROYAL EUROPA 90 KRAAINEM FOOTBALL C	60 000,00
	AGITOS FOUNDATION	60 000,00
AQUILA BASKET TRENTO 2013 SRL	20 638,00	

– 2018 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Sportmix, een interventie ter ondersteuning van integratie en sociale inclusie van vluchtelingen	Sportief Besteed Groep, Netherlands	57 158,38
Next Generation Boys & Girls	DGI Nordsjælland, Denmark	60 000,00
Integration through Sport and Inclusion of Refugees for All	FARE Network, United Kingdom	60 000,00

Promoting the Direct Engagement of Refugees and Host Communities by Implementing Innovative Networking Approach in the Field of Sport	Mobile Adventure, Poland	47 720,00
Šport združuje	Institute for African Studies, Slovenia	59 928,00
Gi Ton Anthropon - Effective Integration Through Sports	Terre Des Hommes Hellas, Greece	60 000,00
Spiel dich frei!	Streetfootballworld, Germany	60 000,00
Integration von Flüchtlingen durch offenen Sport	Verein IKEMBA, Austria	44,152.00
Integrationslotsen im Sport	Landessportverband Schleswig-Holstein, Germany	60 000,00
BX All Inclusive!	Federaal Agentschap Voor De Opvang Van Asielzoekers, Belgium	60 000,00
Move 4 All	Ballafon Società Cooperativa Sociale, Italy	60 000,00
Capoeira Connects Community	Asociacija Aktyvus Jaunimas, Lithuania	51 659,00
Übungsleiter-Ausbildung für geflüchtete Frauen und Männer	Kreissportbund Rhein-Erft, Germany	60 000,00
Inclusion Sociale par l'Activité Physique et Sportive	Comite Regional Sports Pour Tous Pays De La Loire, France	60 000,00
Fostering Integration Through Sport	UISP Comitato Territoriale Viterbo, Italia	60 000,00
Vitamin SEA	PYTHIA Social Cooperative Enterprise, Greece	32 385,00
We Welcome Young Refugees	Royal Europa 90 Kraainem Football Club, Belgium	60 000,00
All In: All For Football	Malta Football Association, Malta	59 714,56
Intégration des MENA(mineurs étrangers non accompagnés)	ASBL Développement et Promotion du Sport, Belgium	60 000,00
Programa de educación e integración a través del deporte en Centros de alojamientos de emergencia para migrantes en Paris	Fútbol Más France, France	60 000,00
Parcours Sportif d'Integration	Impulsion 75, France	60 000,00
Welcome to Europe! Diversity is a value	Oltalom Sportegyesulet, Hungary	53 000,00
Welcome through Football	Stichting European Football For Development Network, Netherlands	60 000,00
Viver o Desporto - Abraçar o Futuro	Comite Olimpico de Portugal, Portugal	60 000,00

5.5 Method of implementation (tenders, grants, other) and evaluations

Through an open call for proposals, the projects support local sport projects focused on the integration of refugees. For the 2018 commitment appropriations, 24 projects were selected. These projects should involve

local sport organisations and should contribute to the promotion of gender equality, in particular by involving women refugees in mixed sport activities.

5.6 *Types of beneficiaries*

Public or private organisation with legal personality which are mainly active in the sport field and that regularly organise sport competitions, at any level (natural persons are not eligible to apply for a grant under this call); have their registered legal office in one of the EU Member States

1. Heading

15 04 77 13: Pilot project — Fight against illicit trafficking in cultural objects

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	750 000,00	606 386,25	p.m.	405 870	p.m.	200 000	0,0 %	-50,7 %
Reserve							0,0 %	0,0 %
Total	750 000,00	606 386,25	p.m.	405 870	p.m.	200 000	0,0 %	-50,7 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	3 - Security and citizenship

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2017 and 2018 budgets.

Objectives followed during 2018 and previous years' implementation:

In 2017, the Commission started the implementation of the 2017 Pilot Project "Fight against illicit trafficking in cultural goods" (hereinafter: "first phase of the Pilot Project"). The key objective of the first phase of the Pilot Project is to protect cultural heritage in danger by devising a coordinated approach for combating the illegal trade in cultural goods.

The specific objectives of the project are threefold:

- 1) To provide research-based analysis of illicit trafficking of cultural objects;
- 2) to promote the use of new technologies for the protection of cultural heritage against looting and trafficking;
- 3) to prepare and carry out training activities for relevant professional groups and awareness raising campaign for the general public.

These three specific objectives of the first phase of the Pilot Project (2017 budget) are implemented through two strands: Objectives 1 and 2 will be achieved through the "Study on improving knowledge about illicit trade in cultural goods in the EU, and new technologies available to combat it" and Objective 3 through a project implemented by UNESCO under a PAGODA agreement (Pillar assessed grant and delegation agreement).

These three specific objectives of the first phase of the Pilot Project (2017 budget) are implemented through two separate actions. Firstly, Objectives 1 and 2 will be achieved through the "Study on improving knowledge about illicit trade in cultural goods in the EU, and new technologies available to combat it" that was contracted in December 2017 and should be finalised in the second quarter of 2019. Secondly, objective 3 will be achieved through a project implemented by UNESCO under a PAGODA agreement (Pillar assessed grant and delegation agreement). UNESCO is considered to be the only body technically competent due to its unique expertise to carry out the activities above.

Intentions for the current year 2019:

Regarding the 2017 commitment appropriations, the Commission expects to receive the study on "Dimensions of trafficking in cultural goods in the European Union" from ECORYS at the end of the year and the results concerning "Fight against illicit trafficking in cultural goods – Training modules" from UNESCO in the third to fourth quarter 2019.

Regarding the pilot project financed from 2018 budget the objectives should be carried on as described above.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2017 commitment appropriations

Step	Date
Adoption of financing decision	June 2017
"Fight against illicit trafficking in cultural goods – study"	
Publication of call for tender	Second quarter of 2017
Closing date of call for tender	September 2017
Award decision	November 2017
Interim payment(s)	2018
Final payment(s)	2019
Grant "Fight against illicit trafficking in cultural goods – training modules"	
Signature of grant agreement with UNESCO	December 2017
Pre-financing payment(s)	January & August 2018
Final payments	2019

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	March 2018
Grant "Fight against illicit trafficking in cultural goods – training modules"	
Signature of grant agreement with UNESCO	Fourth quarter of 2018
Pre-financing payment(s)	Fourth quarter of 2018
Interim payment(s)	2020
Final payment(s)	2021

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

Commission Financing Decision and the 2017 Annual work programme for the implementation of the second year of the pilot project, C(2017)3848 of 9 June 2017 as well as the following calls (EAC/S05/2017)

and (EAC/06/2017) published on the Europa site. Commission Financing Decision and the 2018 Annual work programme for the implementation of the third and last year of the preparatory action, C(2018)1602 of 21 March 2018.

– **Do similar activities exist, which are already covered by a legal basis?**

No.

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No.

5.4 *Type of activities financed, number and amounts*

– 2017 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
TRAINING THE EUROPEAN JUDICIARY AND LAW ENFORCEMENT OFFICIALS ON THE FIGHT AGAINST THE ILLICIT TRAFFICKING IN CULTURAL PROPERTY	UNESCO	300 000
STUDY ON IMPROVING KNOWLEDGE ABOUT ILLICIT TRADE IN CULTURAL GOODS IN THE EU AND THE NEW TECHNOLOGIES AVAILABLE TO COMBAT IT	ECORYS NEDERLAND BV	189 675

– 2018 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Fight against illicit trafficking in cultural objects	UNESCO	750 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The pilot project will be implemented through a tender to be published in the first half of 2017 for the first assignment (study) and for the second phase, a PAGODA agreement. UNESCO is considered to be the only body technically competent due to its unique expertise to carry out the training modules as mentioned above.

5.6 *Types of beneficiaries*

International organisation and private companies

1. Heading

15 04 77 16: Pilot project — Protecting the Jewish cemeteries of Europe: A full mapping process with research and monitoring and individual costed proposals for protection

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	797 171,00	318 868,00	1 050 000	925 000	p.m.	554 152	-100,0 %	-40,1 %
Reserve							0,0 %	0,0 %
Total	797 171,00	318 868,00	1 050 000	925 000	p.m.	554 152	-100,0 %	-40,1 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	3 - Security and citizenship

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2018 and 2019 budgets.

Objectives followed during 2018 and previous years' implementation:

The objective of the 2018 pilot project is to conduct a broad sample survey of at least 1500 Jewish cemeteries in European countries. The target countries for the project are Greece, Slovakia, Lithuania, Ukraine and Moldova. The pilot project shall also recognize successful examples of Jewish burial sites' restorations and preservations as well as propose models for interactions with various stakeholders (local communities, educational sector, youth organisations, etc.) and models for funding. The project shall be aligned to the overall objectives of the European Framework for Action on Cultural Heritage, the European Year of Cultural Heritage 2018 and benefit from possible synergies with the EU cultural heritage policy. The expected results are:

- list of identified Jewish burial sites with accompanying factual and visual reference;
- list of identified good practices;
- proposed models for involvement of stakeholders and models for funding
- policy recommendations for the European, national and regional/local levels on Jewish burial sites' preservation;
- interactive communication tools and materials;

Intentions for the current year 2019:

The proposed new pilot project shall extend the work currently carried out within the framework of the 2018 pilot project. The pilot project will be implemented through a call for proposals to select one entity active in

the cultural heritage sector or a consortium of which most of its members should be active in the cultural heritage sector.

The types of activities eligible under this call for proposals are:

- physical surveys, study-visits, meetings and workshops,
- peer learning, training and skills development activities,
- communication activities,
- actions aiming at exchanges of good practices, guidelines, manuals,
- actions aimed at involving stakeholders, young people, and educational institutions.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

– 2018 commitment appropriations

Step	Date
Adoption of financing decision	March 2018
Publication of call for proposals	Second quarter of 2018
Closing date of call for proposals	2018
Award decision	Last quarter of 2018
Pre-financing payment(s)	December 2018 & September 2019
Final payment(s)	2020

– 2019 commitment appropriations

Step	Date
Adoption of financing decision	March 2019
Publication of call for proposals / call for tender	Second quarter of 2019
Closing date of call for proposals / call for tender	Third quarter of 2019
Award decision	Fourth quarter of 2019
Pre-financing payments	Fourth quarter of 2019 & second quarter of 2020
Final payment	2021

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this pilot project/preparatory action?**

Commission Financing Decision and the 2018 Annual work programme for the implementation of the first year of the pilot project, C(2018)1602 of 21 March 2018.

The Commission Financing Decision C(2019) 1819 of 12 March 2019 sets out the main elements of this pilot project for 2019. The link to the Europa site is available at: <https://ec.europa.eu/programmes/creative-europe/sites/creative-europe/files/2019-annual-work-programme.pdf>

2018 Call documents and result are available at the following address: https://ec.europa.eu/culture/calls/eac-2018-s10_en

– **Do similar activities exist, which are already covered by a legal basis?**

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.4 *Type of activities financed, number and amounts*

– 2018 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Protecting the Jewish cemeteries of Europe	Gemeinnützige Gesellschaft zur Erhaltung und zum Schutz jüdischer Friedhöfe in Europa mbH (ESJF)	800 000

– 2019 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Protecting the Jewish cemeteries of Europe		1 050 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The pilot project will be implemented through a call for proposals to be published in the second quarter of 2019. The grant agreement will be signed in the last quarter of 2019.

5.6 *Types of beneficiaries*

Public or private organisation with legal personality (detailed information provided in the call); single entity active in the cultural heritage sector or a consortium of which most of its members should be active in the cultural heritage sector; have their registered legal office in one of the beneficiary European countries under the Creative Europe programme.

1. Heading

15 04 77 19: Pilot project — Finance, Learning, Innovation and Patenting for Cultural and Creative Industries (FLIP for CCIs)

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	999 999,60	199 999,92	1 050 000	925 000	p.m.	510 000	-100,0 %	-44,9 %
Reserve							0,0 %	0,0 %
Total	999 999,60	199 999,92	1 050 000	925 000	p.m.	510 000	-100,0 %	-44,9 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	3 - Security and citizenship

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2018 and 2019 budgets.

The pilot project is intended to continue to define and test policies and actions for sustaining and developing cultural and creative industries and aims at generating cross-sectoral benefits and spill-overs in the different areas and sectors CCIs interface with.

It focuses on the following areas:

- Skills enhancement
 - o Using ESCO to enhance the profile of heritage professions and CCIs
 - o Creation of a Network of Experts and a community of practice
 - o Analysis of education and skills enhancement for cultural heritage
 - o Quality standards
- Testing of innovative approaches
 - o Innovation in heritage: mapping, testing prototyping
 - o Peer learning /mobility

Objectives followed during 2018 and previous years' implementation:

- A new skill classification model for CCIs
- CCI-skills and traditional education and skills development systems
- Recognition of intangibles for CCI loans
- Valuing and defending intellectual property produced by CCIs

Intentions for the current year 2019:

The types of activities supported under this action are:

- workshops, seminars, study-visits, meetings
- exchange programmes, peer learning
- training and skills development activities
- communication activities, webpage, social media
- actions aiming at exchanges of good practices, guidelines, recommendations, manuals, reports, surveys

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

– 2018 commitment appropriations

Step	Date
Adoption of financing decision	March 2018
Publication of call for proposals	First half of 2018
Closing date of call for proposals	August 2018
Award decision	Second half of 2018
Pre-financing payment(s)	1st quarter 2019
Interim payment(s)	2nd quarter 2019
Final payment(s)	2021

– 2019 commitment appropriations

Step	Date
Adoption of financing decision	March 2019
Publication of call for proposals / call for tender	Second quarter 2019
Closing date of call for proposals / call for tender	Third quarter 2019
Award decision	Fourth quarter 2019
Prefinancing payments	Fourth quarter 2019 & Third quarter 2020
Interim payment	First quarter 2021
Final payment	First quarter 2022

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this pilot project/preparatory action?**

Commission Financing Decision and the 2018 Annual work programme for the implementation of the first year of the pilot project, C(2018)1602 of 21 March 2018.

The Commission Financing Decision C(2019) 1819 of 12 March 2019 sets out the main elements of this pilot project for 2019. The link to the Europa site is available at the following address <https://ec.europa.eu/programmes/creative-europe/sites/creative-europe/files/2019-annual-work-programme.pdf>

2018 Call documents and result are available at the following address: https://ec.europa.eu/culture/calls/pilot-project-cultural-and-creative-industries_en

– **Do similar activities exist, which are already covered by a legal basis?**

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.4 Type of activities financed, number and amounts

– 2018 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
FLIP for CCIIs	Goethe-Institut e.V. (coordinator) (members: IDEA Strategische Economische Consulting; VVA Brussels Sprl; 3s Unternehmensberatung GmbH; Institut de la Propriété Intellectuelle Luxembourg G.I.E (IPIL); Bios Exploring Urban Culture Foundation (European Creative Network) (ECHN)	1 000 000

– 2019 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
FLIP for CCIIs		1 050 000

FLIP for CCIIs activities:

- Finance: Elaboration of guidelines, follow-up of EU CCI actions
- Learning: Support skills classification system, development of guidelines for CCI skills development, activities and dissemination
- Innovation: Activities related to OMC Innovation (workshop), good practice cases and showcase events on innovative models, peer-to-peer hubs exchange
- Patenting: Analysis, case studies and recommendations Organisation of thematic conferences and workshops, networking meetings, skills development actions, peer-to-peer exchanges and study-visits
- Organisation of a launching and a closing conference in Brussels Development of a web-page and social media for the project and maintenance of Crowdfunding4Culture website
- Final study (including best practice catalogues/papers/Massive Open Online Courses and other visual material, lessons to be learnt, recommendations)

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project through a call for proposals to select one single entity active in the cultural and creative sectors or a consortium of which most of its members should be active in the cultural and creative sectors.

5.6 Types of beneficiaries

Public or private organisation active in the cultural and creative sectors or a consortium of which most of its members should be active in the cultural and creative sectors.

1. Heading

15 04 77 20: Pilot project — Jewish Digital Cultural Recovery Project

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		490 000	245 000	p.m.	122 500	-100,0 %	-50,0 %
Reserve						0,0 %	0,0 %
Total		490 000	245 000	p.m.	122 500	-100,0 %	-50,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	3 - Security and citizenship

4. Legal basis

Without legislative basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

The pilot project is designed to meet the following specific objectives:

- to identify gaps in provenance research and address the lack of comprehensive data pools;
- develop a coherent methodological framework to map, explore and digitise relevant archival material, retrieve information from documents, create connections between the related;
- to test the approach by digitising specific archival collection;
- to collect good practice and case studies for tracking looted pieces of cultural heritage;
- to develop/strengthen a network of relevant actors in EU Member States, including archives, museums, governmental and cultural heritage organisations;
- to make the data accessible to broader audiences via a dedicated web portal.

Intentions for the current year 2019:

Expected results are to deliver:

1. a comprehensive object-level database of Jewish-owned cultural assets plundered during the Nazi era from the time of their spoliation to the present.
2. a well-designed web portal hosting this database that permits – through the use of various archival sources – further research and documentation of the looted cultural objects plundered. This implies use of a high quality visualisation and display technology.
3. educational material in relation to provenance research, as well as communication material with examples of good practice, relevant for the victims, museums, and the art market.

4. a proposal for the extension and maintenance of the database.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

– 2019 commitment appropriations

Step	Date
Adoption of financing decision	March 2019
Publication of call for proposals / call for tender	Second quarter of 2019
Closing date of call for proposals / call for tender	July 2019
Award decision	Third quarter of 2019
First prefinancing payment	December 2019
Second pre-financing payment	September 2020
Final payment	June 2021

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this pilot project/preparatory action?**

The Commission Financing Decision C(2019) 1819 of 12 March 2019 sets out the main elements of this pilot project for 2019. The link to the Europa site is available at the following address <https://ec.europa.eu/programmes/creative-europe/sites/creative-europe/files/2019-annual-work-programme.pdf>

– **Do similar activities exist, which are already covered by a legal basis?**

No.

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No, no legislative follow up is envisaged due to the limited EU competence in this field.

5.4 *Type of activities financed, number and amounts*

– 2019 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Jewish Digital Cultural Recovery Project	Commission for Art Recovery	490 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The pilot project will be implemented, on the basis of Article 195(f) of the Financial Regulation, through a project with the Commission for Art Recovery (CAR), in cooperation with the Conference on Jewish Material Claims Against Germany (Claims Conference), due to their unique expertise in provenance research and network of major national archival institutions, state agencies, research institutions, art historical research institutions and art market participants.

5.6 *Types of beneficiaries*

State agencies, research institutions, art historical research institutions and art market participants

1. Heading

17 03 77 16: Pilot project — The effect of differing kidney disease treatment modalities and organ donation and transplantation practices on health expenditure and patient outcomes

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	0,00	299 994,27	p.m.	p.m.	p.m.	399 993	0,0 %	
Reserve							0,0 %	0,0 %
Total	0,00	299 994,27	p.m.	p.m.	p.m.	399 993	0,0 %	

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	3 - Security and citizenship

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2015 budget.

Objectives followed during 2018 and previous years' implementation:

The aim of the action is to compare, from a micro- and macro-economic perspective, the various treatment modalities for Chronic Kidney Diseases (CKD) in EU Member States by investigating the factors that influence the treatment choice (by patient or doctor) and the impact of that choice on healthcare budgets. In addition, the project will examine obstacles to improving kidney donation and transplantation rates and provide operational tools to follow-up living donors and transplanted patients.

The first overall objective is to provide an overview of the different treatment modalities and the factors that influence the selection of those modalities in Member States, with a view to improving end-stage kidney disease treatments and the availability of transplantation across Member States, while at the same time reducing healthcare costs and improving the quality of care, patient survival and quality of life.

To build upon the first overall objective in the field of kidney chronic diseases and more specifically for the transplantation options, a second overall objective of the project is to support Member States' efforts in putting in place operational tools (registers) to follow-up living donors and transplanted patients, based on the experience learned and recommendations formulated by previous EU-funded projects. This second overall objective will be implemented via two work packages, one being dedicated to the follow-up of living donors, the other one being focused on the follow-up of transplanted patients. These two work packages will contribute to ensure the quality and safety aspects required by EU legislation in the field, and hence the protection of donors and patients, but they will also be beneficial for the transplant community as a whole, as learnings from such registers will enable to propose better indications for (future) patients on transplant waiting lists.

It is expected that project's results can be used by EU Member States as a stepping stone towards successful implementation of EU policies and legislation in the field of chronic diseases and organ transplantation, in particular of the Directive 2010/53/EU on standards of quality and safety of human organs intended for transplantation and of the EU Action Plan on Organ Donation and Transplantation.

Intentions for the current year 2019:

Deliver a report that compares different treatment modalities for CKD.

Finalize ICT development and develop an agreeable approach for sustainability of the tow operational tools/registries (for recipients and for living donors). Test and roll-out with data from the EU Member States

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

2015 commitment appropriations

Step	Date
Adoption of financing decision	10 July 2015
Publication of call for proposals / call for tender	31 March 2016
Closing date of call for proposals / call for tender	16 June 2016
Award decision	13 October 2016
Prefinancing payment	2016
Interim payment	2018
Final payment	2020

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Financing Decision C(2015)4583 adopted on 10 July 2015 sets out the main elements for the implementation of the pilot project.

<http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/3hp/topics/pp-1-2016-01.html>

– Do similar activities exist, which are already covered by a legal basis?

Related activities exist in the field of organ donation and transplantation, e.g. as foreseen under Directive 2010/53/EU on standards of quality and safety of human organs intended for transplantation, under the EU Action Plan on Organ Donation and Transplantation and under the EU Health Programme (EU-funded projects in the field of organ transplantation).

Some previous actions have focused on living donor follow-up (in particular within the ACCORD Joint Action) and on follow-up of transplanted patients (in particular within the EFRETOS Joint Action). The outcomes of these actions are fully taken into account.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No, no follow up is envisaged due to the limited EU competency regarding funding and organisational aspects of healthcare.

5.4 Type of activities financed, number and amounts

2015 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Chronic Kidney Diseases	DEUTSCHE STIFTUNG ORGANTRANSPLANTAT	999 980,91

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The pilot project is implemented by a call for proposals.

5.6 *Types of beneficiaries*

Consortium of governmental and non-governmental organisations in charge of tasks described under Directive 2010/53/EU and/or having experience in the field of organ donation & transplantation.

1. Heading

17 03 77 29: Pilot project — Confidence in vaccines for patients, families and communities

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		700 000	350 000	p.m.	210 000	-100,0 %	-40,0 %
Reserve						0,0 %	0,0 %
Total		700 000	350 000	p.m.	210 000	-100,0 %	-40,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	3 - Security and citizenship

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

Objectives followed during 2018 and previous years' implementation:

The pilot project is based on relevant work in the field of health literacy, health education, health promotion, disease prevention, behavioural economy, adherence and concordance, patient safety and quality of care, and accessible health systems for all. If patients and their environments are better protected against infectious diseases, it is easier to manage underlying conditions. In addition, having access to evidence-based information enables patients, families and caretakers to have a meaningful dialogue with health professionals and make appropriate choices in the healthcare environment, including actions for prevention and health promotion.

The project has two core strategic pillars to be delivered utilising the capacity building potential of patient groups and families, 1) an advanced toolkit for national advocacy groups to use, building on existing work, and 2) three workshops to be rolled out in geographically and socio-economically diverse EU Member States, targeting patients with chronic diseases, families and caretakers, patients' associations, citizens' associations and even school teachers' associations, in view of pupils with chronic diseases.

Intentions for the current year 2019:

For 2019, it is expected to adopt the financing decision in the second quarter of 2019, after which the call for tender will be launched. The award is foreseen after the summer and the signature of the contract is planned for the last quarter of the year.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2019 commitment appropriations

Step	Date
Adoption of financing decision	Second quarter of 2019
Publication of call for proposals / call for tender	Second quarter of 2019
Closing date of call for proposals / call for tender	Third quarter of 2019
Award decision	Third to fourth quarter of 2019
Interim payment	Fourth quarter of 2019/January 2020
Final payment	18 months

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decision, is expected to be adopted in the 2nd quarter of 2019, will set out the main elements for the implementation of the pilot project.

– Do similar activities exist, which are already covered by a legal basis?

Yes, similar projects exist, e.g.:

- 1) the Coalition for Vaccination, kicked off on 4 March 2019 and bringing together European associations of healthcare workers as well as relevant students' associations in the field, to commit to delivering accurate information to the public, combating myths and exchanging best practice (requested by the 2018 Council Recommendation on strengthened cooperation against vaccine-preventable diseases)
- 2) the Joint Action on Vaccination, in particular work package 8 on vaccine hesitancy
- 3) the State of Vaccine Confidence in the EU 2018 report (the Vaccine Confidence Project).
- 4) The Eurobarometer on Vaccination 2019

The added value of the pilot project would be the parallel focus on life-course vaccination and patients with chronic diseases, i.e. citizens already being treated for underlying conditions, and their caretakers, families and supporting communities. The channels suggested for the dissemination of the toolkit to be delivered, namely patients' associations and advocacy groups, would assure the necessary multiplier effect and the targeting of this particular vulnerable group. Possible synergies with similar projects should be explored.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No. But experience from the project could be used as a resource for the European Vaccination Information Sharing System (EVIS) (requested by the 2018 Council Recommendation on strengthened cooperation against vaccine-preventable diseases).

5.4 *Type of activities financed, number and amounts*

- 2019 commitment appropriations

Since 2019 is the first year of implementation, these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of a call for tender.

5.6 *Types of beneficiaries*

To be defined.

1. Heading

33 02 77 09: Pilot project — Capacity-building for Roma civil society and strengthening its involvement in the monitoring of national Roma integration strategies

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	0,00	490 000,00	p.m.	566 000	p.m.	499 000	0,0 %	-11,8 %
Reserve							0,0 %	0,0 %
Total	0,00	490 000,00	p.m.	566 000	p.m.	499 000	0,0 %	-11,8 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	3 - Security and citizenship

4. Legal basis

Without legal basis – Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under 2014 and 2015 budgets.

Objectives followed during 2018 and previous years' implementation:

The objectives of this pilot project are to contribute to the capacity building of Roma civil society active at the local level, as well as a monitoring mechanism regarding Roma integration and inclusion in all 28 EU Member States (except Malta that has no Roma community). This includes especially the production and dissemination of 'shadow reports' where civil society coalitions could supplement or present alternative information and data to the reports submitted by Member States concerning the implementation of their national Roma integration strategies. The monitoring focuses on the local implementation of strategies in the four priority areas (employment, education, housing, health), in the fields of anti-discrimination, fighting antigypsism as well as governance and cooperation including the level of involvement of civil society, the use of EU Funds and mainstreaming of Roma inclusion measures.

In September 2014, the Commission has adopted the financing decision and already planned to implement this pilot project through a call for tenders. In order to maximise the impact of the project, the Commission decided to launch a single call for tenders for a higher value, combining appropriations of 2014 and of 2015. As soon as the 2015 financing decision was adopted, the Commission proceeded with the publication of the call for tenders, selection of the contractor and signature of the contract in November 2015. The duration of the execution of the tasks is of 36 months. No pre-financing was envisaged.

The implementation of the project was launched on 8 February 2017 by a kick-off meeting of the contracting parties organised in Brussels. The delay between the signature of the contract and the actual launch of the implementation was due to negotiations between the contracting parties related to details of the project implementation.

Activities have started in 2017 and the contractor submitted

1. Preliminary inception report 15 March 2017
2. Inception report on 02 June 2017
3. First Interim report 31 July 2017
4. 2nd Interim Report 02 December 2017
5. 3rd Interim Report 16 July 2018

In 2018, the contractor published the country reports from the first civil monitoring cycle developed by participating NGOs on the projects website (<https://cps.ceu.edu/roma-civil-monitor-reports>). They focus on key structural preconditions of successful implementation of National Roma Integration strategies: fighting discrimination and antigypsyism, governance and overall policy framework (including Roma participation, coordination structures, use of European Structural and Investment Funds), anti-discrimination and fighting antigypsyism, and for the countries with largest Roma communities (Bulgaria, Czech Republic, Hungary, Romania, Slovakia) also the impact of mainstream education policies on Roma.

The first results of the project have been presented to Member of the European Parliament on 26 April 2018.

Intentions for the current year 2019:

On 19 March 2019, the horizontal results from the first full year of monitoring and the interim results of the second year of monitoring have been presented in the framework of EU Roma week.

Throughout 2019, the country reports from the second monitoring cycle developed by participating NGOs focusing on the key policy areas of education, employment, healthcare and housing will be gradually published on the projects website (<https://cps.ceu.edu/roma-civil-monitor-reports>).

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

– 2014 and 2015 appropriations

Step	Date
Adoption of financing decision 2014	C(2014)6309 of 10 September 2014
Adoption of financing decision 2015	C(2015)4524 of 06/ July 2015
Publication of call for tender	10 July 2015
Closing date of call for tender	19 September 2015
Award decision	25 November 2015
Interim payments	July 2017 (first); November 2017 (second); March 2018 (third); July 2018 (fourth)
Final Report/Final payment	First quarter of 2020

Following submission of several country reports in the first annual reporting cycle and a meeting with the contractor on 26 April 2018 discussing progress in project implementation the **extension of the duration of the service contract and period of execution of the tasks until 31 March 2020 was proposed**. This extension enables the full implementation of the project (with three annual civil reporting cycles) as envisaged both in the Terms of Reference and CEU’s Technical Proposal that are annexed to the contract.

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission financing decisions C (2014) 6309 of 10/09/2014 and C(2015)4524 of 10 July 2015 set out the main elements for the implementation of this pilot project.

Documentation on the call for tender can be found at: http://ec.europa.eu/justice/newsroom/contracts/2015_239895_en.htm

The project website is available at the following address: <https://cps.ceu.edu/roma-civil-monitor>

– Do similar activities exist, which are already covered by a legal basis?

Support to the Roma is covered by the Rights, Equality and Citizenship programme 2014-2020, under the non-discrimination specific objective, and by the subsequent Annual Work Programmes of 2014, 2015 and 2016. The 2016 Annual Work programme provides for a restricted call for National Roma contact points with the aim to create National Roma Platforms. National Roma contact points should be public authorities appointed by the Member States, but not civil society.

More information on the Rights, Equality and Citizenship programme 2014-2020, including work programmes and calls for proposals can be found on the Europa website: http://ec.europa.eu/justice/grants1/programmes-2014-2020/rec/index_en.htm

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.4 Type of activities financed, number and amounts

– 2014 and 2015 appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
Pilot project for - Capacity-building for Roma civil society and strengthening its involvement in the monitoring of National Roma Integration Strategies JUST/2014/RPPI/PR/EQUA/0150	Central Europe University HU	1 750 000.00

5.5 Method of implementation (tenders, grants, other) and evaluations

This pilot project is implemented by way of a call for tender.

5.6 Types of beneficiaries

Local civil society organisations, public or private organisations legally established in an EU Member State or international organisations involved in Roma integration.

1. Heading

33 03 77 05: Pilot project — Letterbox companies

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	0,00	0,00	p.m.	210 000	p.m.	89 700	0,0 %	-57,3 %
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	210 000	p.m.	89 700	0,0 %	-57,3 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	3 - Security and citizenship

4. Legal basis

Without legal basis – Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2017 budget.

This pilot project aims to provide useful information on the work carried out by the Commission in the area of company law, in particular as regards letterbox companies. The project aims to look at some purposes of letterbox companies relevant for company law and to address more general questions related to abuses and loopholes. The findings of the pilot project could possibly prove useful in the process of proposing legal solutions and standards based on company law.

Objectives followed during 2018 and previous years' implementation:

The request for services – number JUST/2017/RPPI/FW/CIVI/0173 (2018/04) - was launched under Framework contract n° JUST/2015/PR/01/0003 on Supply of Impact Assessment, Evaluation and Evaluation related services in the policy areas – Lot 1. Three offers were received and a contract was signed with the chosen contractor in December 2018.

Intentions for the current year 2019:

The intention is to have the study carried out by the contractor during 2019. More specifically, the study is expected to take 10 months and the submission of the final report is expected before the end of October 2019, with two interim reports expected at the end of May and at the end of August.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

– 2017 commitment appropriations

Step	Date
Adoption of financing decision	24 August 2017 C(2017)5756
Launch of the request for services	01 August 2018
Award decision	05 December 2018
Interim payment	50 % interim payment expected upon the delivery of the second interim report
Final payment	Fourth quarter of 2019 - first quarter of 2020

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decision C(2017)5756 concerning the adoption of the financing decision for 2017 for the Pilot Projects “European Survey on gender-based violence” and “Letterbox companies” adopted on 24 August 2017 sets out the main elements of this pilot project in Annex II. The terms of reference were also drafted for the launch of the request for services.

The objective of the study is to assess the problems related to letter-box companies in the EU, including describing the letter-box phenomenon and assessing if the abusive behaviour is inherent in the nature of such companies; mapping of measures taken at international, EU and national level to fight abusive behaviour of letter-box companies; and assessing whether those are effective.

– Do similar activities exist, which are already covered by a legal basis?

The issue of letter-box companies was also raised in two recent studies, i.e. on cross-border transfers and divisions and on the impact of using digital tools in the context of cross-border company operations, to the extent it was relevant for those studies. The final studies are available at: https://ec.europa.eu/info/business-economy-euro/doing-business-eu/company-law-and-corporate-governance_en#studies.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

Any potential follow-up will be considered in due time following the outcome of the study and any other relevant developments in the company law area.

5.4 Type of activities financed, number and amounts

– 2017 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
JUST/2017/RPPI/FW/CIVI/0173 (2018/04)	ICF Consulting Services Limited and Milieu Ltd.	299 700

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project by means of a procurement procedure by using an existing framework contract.

5.6 Types of beneficiaries

Private organisations legally established in an EU Member State able to provide the services requested, which are subject to the chosen framework contract.

1. Heading

33 03 77 07: Pilot project — Terrorism victim response coordination centre

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	1 000 000,00	0,00	p.m.	500 000	p.m.	500 000	0,0 %	0,0 %
Reserve							0,0 %	0,0 %
Total	1 000 000,00	0,00	p.m.	500 000	p.m.	500 000	0,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	3 - Security and citizenship

4. Legal basis

Without legal basis – Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2018 budget.

Intentions for the current year 2019:

The Commission will launch an open call for tender for setting up an EU Centre of Expertise for Victims of Terrorism (two-year pilot project).

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

– 2018 commitment appropriations

Step	Date
Adoption of financing decision	31 January 2019 C(2019) 636
Publication of call for proposals / call for tender	April/May 2019
Closing date of call for proposals / call for tender	July 2019
Award decision	October 2019
Interim payments	Approx. June 2020 and March 2021
Final payment	Approx. November 2021

The implementation of this pilot project has been delayed compared to the Commission's original planning because of extensive inter-service discussions and political dialogues on how to best implement the pilot project which resulted in delayed adoption of the financing decision and the drafting of the terms of reference.

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decision, adopted on 31 January 2019, sets out the main elements of this pilot project. It is available at the following address: https://ec.europa.eu/newsroom/just/item-detail.cfm?item_id=646187

– Do similar activities exist, which are already covered by a legal basis?

Under the 2017 Justice programme, call on procedural rights and victims' rights, the Commission financed a small project related to rights of victims of terrorism (with a budget not exceeding 200 000).

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No, the project aims at facilitating practical application of the 2017 Counter-terrorism Directive.

5.4 *Type of activities financed, number and amounts*

– 2018 commitment appropriations

The information can be provided once the award decision has been made.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of a public procurement call, with a single contract awarded to a contractor or consortium. All activities of the EU Centre of Expertise for victims of terrorism will be under the supervision of the European Commission. The Commission will approve all major steps in the execution of the pilot project, including approval of the lists of experts on the experts lists, approval of the training materials (such as EU Handbook and regional handbooks), approval of the chosen regions and countries where the regional training activities will take place. The Commission will be assisted in its evaluation/supervision activities by an Executive Committee composed of two representatives of the Commission, one representative of the European Network of Victims' Rights, one representative of the contractor (the lead manager) and one representative of victim support organisations.

5.6 *Types of beneficiaries*

Public or non-public bodies, including victims associations.

1. Heading

33 04 77 06: Pilot project — Limiting dual quality and strengthening consumer organisations in the Union

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		1 260 000	630 000	p.m.	630 000	-100,0 %	0,0 %
Reserve						0,0 %	0,0 %
Total		1 260 000	630 000	p.m.	630 000	-100,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	3 - Security and citizenship

4. Legal basis

Without legal base - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2019 budget.

Objectives followed during 2018 and previous years' implementation: N/A

Intentions for the current year 2019:

Strengthening consumer organisations' capacities in relation to testing and comparing basic consumption products in both the national and cross-border context; and identifying potentially misleading branding strategies or misleading information provided on the packaging in all relevant instances, including in relation to dual quality.

Adopt the financing decision, publish and close the call of proposals for action grants. Start the evaluation of proposals submitted.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

– 2019 commitment appropriations

Step	Date
Adoption of financing decision	By 29 May 2019
Publication of call for proposals	4 June 2019
Closing date of call for proposals	17 October 2019
Award decision	15 February 2020

Step	Date
Pre-financing payment	15 May 2020
Interim payment	NA
Final payment	15 July 2021

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decision, expected on 29 May 2019, will set out the main elements of this pilot project. Call documents will be available at the following address: <https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/programmes/rec>

– Do similar activities exist, which are already covered by a legal basis?

Pilot project — Assessing alleged differences in the quality of products sold in the single market (budget line 02 03 77 08)

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged at this point.

5.4 *Type of activities financed, number and amounts*

– 2019 commitment appropriations

The information will be available once the award decision has been made.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of call for proposals for action grants.

5.6 *Types of beneficiaries*

- private companies
- public service providers
- research institutes / academia
- media companies
- foundations

HEADING 4

1. Heading

20 02 77 02: Pilot project — Women and trade: creating a model chapter on gender in free trade agreements based on data on women participating in trade and women participating in the domestic economy

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	400 000,00	320 000,00	280 000	340 000	p.m.	130 000	-100,0 %	-61,8 %
Reserve							0,0 %	0,0 %
Total	400 000,00	320 000,00	280 000	340 000	p.m.	130 000	-100,0 %	-61,8 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	4 - Global Europe

4. Legal basis

Without legal basis – Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2018 and 2019 budgets.

Objectives followed during 2018 and previous years' implementation:

The objective of the pilot project is to collect information on:

1. Women's participation in international trade;
 2. The extent to which they are impacted by EU trade agreements;
 3. Barriers to trade faced by women entrepreneurs in the EU.
- Activities implemented:
 - Survey scope defined: manufacturing and agriculture sectors;
 - Twelve member states selected for the survey: Belgium, Bulgaria, Croatia, Czech Republic, Germany, Ireland, Italy, Latvia, Netherlands, Poland, Spain, Sweden;
 - Survey questionnaire designed to capture information on the participation of women-led companies in extra-EU trade and the barriers for women-led firms to trade. Survey questionnaire tested with business associations.
 - Interviewers trained in the selected Member States;
 - Survey launched in the selected Member States.
 - Deliverables submitted: Inception Report, Survey Questionnaire.

- Meeting held: the project was presented at its inception phase at the meeting of the Trade and Sustainable Development Expert Group on 18 October 2018.

Intentions for the current year 2019:

The main objectives remain to collect information on women's participation in international trade and barriers to trade faced by women entrepreneurs in the EU.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	16 February 2018
Request for contribution	29 May 2018
Award decision	15 June 2018
Pre-financing payment	13 August 2018
Final payment	TBC.

- 2019 commitment appropriations

Step	Date
Adoption of financing decision	19 March 2019
Request for contribution	Second quarter of 2019
Award decision	Third quarter of 2019
Pre-financing payment	Third quarter of 2019
Interim payment	not foreseen
Final payment	Third quarter of 2020

5.3 Documentation and expected results

- The Commission Financing Decision C(2018) 869 final, adopted on 16 February 2018, sets out the main elements of this pilot project. It is available at the following address: http://trade.ec.europa.eu/doclib/docs/2018/april/tradoc_156670.pdf.
- The project was presented to the Trade and Sustainable Development Expert Group: <http://ec.europa.eu/transparency/regexpert/index.cfm?do=groupDetail.groupMeetingDoc&docid=23956>.
- Regular updates on this project are given via the Trade and Sustainable Development Expert Group.
- The Commission Financing Decision C(2019) 2042 final, adopted on 19 March 2019, sets out the main elements of this pilot project. It is available at the following address: http://trade.ec.europa.eu/doclib/docs/2019/march/tradoc_157800.pdf.
- Once the study is finalised, it will be published on the Commission's (DG TRADE) website.

– **Do similar activities exist, which are already covered by a legal basis?**

No.

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No legislative proposal is foreseen. The pilot project will provide input to integrating trade and gender provisions in the ongoing negotiations on the modernisation of the EU-Chile Association Agreement as well as integrating gender dimension in trade policy more generally.

5.4 *Type of activities financed, number and amounts*

- 2018 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Women and Trade: creating a model chapter on gender in free trade agreements based on data on women participating in trade and women participating in the domestic economy	International Trade Centre (ITC)	400000

- 2019 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Extension of the existing pilot project "Women and Trade: creating a model chapter on gender in free trade agreements based on data on women participating in trade and women participating in the domestic economy"	International Trade Centre (ITC)	280 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of indirect management signing a contribution agreement with an international organisation.

In order to enable possible future actions and to safeguard institutional knowledge particular attention is to be given to a sufficient level of detail of the description of the action and the level of detail to be provided under the reporting requirements of the international organisation. The level of detail provided in the description of the action and in the related reporting is to be agreed in advance to assure the sharing knowledge and experience between the International Organization and the Commission.

5.6 *Types of beneficiaries*

An international organisation.

1. Heading

21 02 77 16: Pilot project — Strengthening veterinary services in developing countries

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	0,00	0,00	p.m.	500 000	p.m.	500 000	0,0 %	0,0 %
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	500 000	p.m.	500 000	0,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	4 - Global Europe

4. Legal basis

Without legal basis – Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2014 and 2015 budgets.

Objectives followed during 2018 and previous years' implementation:

The project started on 01 January 2016 and is projected to finish on 23 December 2019 after getting a one year no cost extension (NCE). The implementation period is now 48 months. It has maintained the original objective and purpose. The ultimate goal of the project is to make progress towards building African veterinary services that deliver effective governance, health safety, food security and food safety for their citizens.

The specific objective is to strengthen veterinary services in Africa, by:

- ensuring the follow-up and the implementation of the recommendations of the Performance of Veterinary Services (PVS) and Gap Analysis reports;
- supporting the development of the required regulatory frameworks, through regional capacity-building and in-country support;
- developing and testing a PVS-based tool to assist Regional Economic Communities in devising effective and sustainable investment plans and programmes at (sub-) regional, in order to monitor progress towards compliance with the World Organisation for Animal Health (OIE) intergovernmental standards on the governance of veterinary services;
- Supporting African countries that want to embark on rabies control and elimination programmes with relevant tools and technical expertise.

These activities have continued in 2018 as planned, however they depend upon Member Country requests, and these were slower than expected. For this reason, the No-Cost Extension was justified. Specifically the NCE extension will assist the following;

- Add more time for the project to achieve the planned results.
- Recovery of activities from unforeseen delays in rabies vaccination campaigns in Kenya due to political unrest surrounding the presidential elections in 2017 in particular Nyanza region where also rabies campaigns are mainly targeted.
- Undertake more evaluations due to delays in the evaluation of country progress through the analysis of PVS Pathway reports due to delayed development of the PVS searchable database system.

One example of success has been in Kenya, where the rabies vaccination has shown tremendous response in terms of reduction of infections, and even other NGOs and the national and county levels of governments have heavily supported the eradication campaigns. The national government and county governments of Makueni and Siaya have been providing staff; the Ministry of Health has been supporting control and prevention measures for human infection; the Sharon Foundation NGO as well as two private universities have been supporting the campaign.

Intentions for the current year 2019:

PVS missions, legislation missions and rabies vaccine provision will continue in 2019.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

– 2014, 2015 commitment appropriations

Step	Date
Adoption of financing decision 2014 appropriations	12 December 2014
Adoption of financing decision 2015 appropriations	Commission decision C(2015)8882 of 14 December 2015 amending decision C(2014)9767 of 16 December 2014
Signature of grant agreement	23 December 2015
Pre-financing payment(s)	09 and 24 February 2016 (EUR 500 000)
Interim payment(s)	Third quarter of 2019 (request expected in June 2019 for EUR 500 000)
Final payment(s) (contract closure)	Third quarter of 2020 (EUR 500 000)

5.3 Documentation and expected results

For 2014 appropriations, Commission decision C(2014)9767 of 16 December 2014 sets out the main elements for implementation of the pilot project. For 2015 appropriations, the Commission decision C(2015)8882 of 14 December 2015 amends decision C(2014)9767 of 16 December 2014 by increasing the total EU contribution and changing the management mode from indirect to direct management with a grant to OIE.

Reference documents for this project:

- "Feasibility study for a programme to improve veterinary governance and the control of priority transboundary animal diseases in West Africa".

- Report of the mid-term review of the EU funded veterinary governance programme (available in 4th quarter 2014).
- Results Oriented Monitoring (ROM) report of 2018

- Do similar activities exist, which are already covered by a legal basis?

Yes, "Reinforcement of African veterinary governance" funded under the European Development Fund (EDF). The decision C(2010)7243 authorising the programme can be found at: http://ec.europa.eu/europeaid/documents/aap/2010/aap_2010_intra-acp_en.pdf

- At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No Commission legislation is planned to follow up on this project. At domestic level, implementing countries have National Rabies Eradication Strategies or similar. This programme allowed critical pilot implementation of the Kenyan National Rabies Eradication Strategy in 5 countries out of 47.

5.4 Type of activities financed, number and amounts

- 2014 and 2015 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
Strengthening Veterinary Services in developing countries	OIE	3 500 000

The budget breakdown is as follows:

Component (Strengthening Veterinary Services in developing countries)	EU contribution EUR
Direct Management with the OIE	3 500 000
Component 1: Veterinary Services	2 000 000
- Programme activities: results 1, 2, 3	1 950 000
- Communication and visibility	50 000
Component 2: Rabies control and eradication	1 500 000
- Programme activities result 4	300 000
- Programme activities result 5	1 170 000
- Communication and visibility	30 000

5.5 Method of implementation (tenders, grants, other) and evaluations

Project Approach: Direct management with the World Organisation for Animal Health (OIE).

5.6 Types of beneficiaries

International organisation (OIE) on behalf of African member states.

1. Heading

21 02 77 26: Pilot project — Education services for children formerly associated with armed forces and groups in the Greater Pibor Administrative Area (GPAA) in South Sudan

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	0,00	0,00	p.m.	350 000	p.m.	650 153	0,0 %	85,8 %
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	350 000	p.m.	650 153	0,0 %	85,8 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	4 - Global Europe

4. Legal basis

Without legal basis – Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for the pilot project were voted under the 2016 and 2017 budgets.

Objectives followed during 2018 and previous years' implementation:

No implementation in 2018 or before. The 2016 budget appropriations (EUR 500 000), which had been carried over to 2017 (Commission Financing Decision C(2017) 771 of 9 February 2017), were committed under Commission Financing Decision C(2017)1783 on 22 March 2017. Further budget appropriations amounting to EUR 1 000 000 were added through a substantive amendment (Commission decision C(2017)7085, 25 October 2017). The additional resources will enable an increase in beneficiaries from 300 to 900.

Also in 2018, the geographical area of the Decision was expanded from Great Pibor to the whole of South Sudan.

In order to ensure an efficient contracting process, it was decided to contract the amount of EUR 1 400 000 rather than issuing two contracts. Due to the resumption of the conflict in the area where the pilot project is to be implemented, the Commission had to reassess the working assumptions and make adjustments to the project, which in turn affected the formulation of the action.

A Delegation Agreement with UNICEF for EUR 1 400 000 was signed on 20 December 2018.

Intentions for the current year 2019:

The project implementation started on 1 January 2019.

The overall intentions are to promote peacebuilding and enhance the wellbeing of children and adolescents in South Sudan. The project will apply a suitable, integrative and cross-cutting model for community-based youth reintegration, in order to enhance the wellbeing of approximately 900 children and adolescents (450 formerly associated with armed forces and 450 selected vulnerable children from the communities) through access to education, psychosocial support and improved livelihood opportunities.

This project aims to address the root causes of conflict and violence by empowering children and adolescents to become constructive citizens and to contribute to sustainable peace in their region. As all the youth registered to be released are boys, the project will endeavor to address this gender imbalance by prioritizing girls during the selection of vulnerable children from the community in accordance with the Paris Principles, which provide guidelines on the disarmament, demobilisation and reintegration of all categories of youth associated with armed groups.

The pilot project will also collect information on the demographics, composition, challenges and prospects of the target groups, with the intention to test integrative, cross-cutting and also case/region-specific approaches to the reintegration of child soldiers in their communities in the region. The results of its evaluation will provide valuable information towards future actions by checking scalability and effectiveness.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

– 2017 commitment appropriations (including appropriations carried-over from 2016)

Step	Date
Adoption of financing decision	C(2017)1783 on 22 March 2017, EUR 500 000
Adoption of financing decision	C(2017)7085, on 25 October 2017, EUR 1 000 000
Award decision Delegation Agreement signed	20 December 2018
Pre-financing payment	EUR 749 847 on 1 February 2019
Further pre-financing	01 February 2020
Final payment	First quarter of 2021

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this pilot project/preparatory action?**

The Commission Financing Decision C(2017) 1783 on the pilot project in favor of the Republic of South Sudan to be financed from the general budget of the Union for 2016 and its Annexes adopted on the 22 March 2017. <http://www.cc.cec/sg/vista/home?documentDetails&DocRef=C/2017/1783&ComCat=SPINE>

The Commission Financing Decision (2017)7085 on the pilot project in favor of the Republic of South Sudan to be financed from the general budget of the Union for 2016 and its Annexes adopted on the 25 October 2017. <http://www.cc.cec/sg/vista/home?documentDetails&DocRef=C/2017/7085&ComCat=SPINE>

– **Do similar activities exist, which are already covered by a legal basis?**

No.

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No, no follow up is envisaged at this stage because the implementation of the pilot project could only begin in January 2019.

5.4 *Type of activities financed, number and amounts*

– 2016 and 2017 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Provision of reintegration services for children formerly associated with armed forces and groups in South Sudan	UNICEF	1 400 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this pilot project by means of a Delegation Agreement (indirect management) with UNICEF in accordance with Article 58(1)(c) of Regulation (EU, Euratom) No 966/2012. This implementation entails the provision of education, psychosocial and livelihoods support service packages to children and adolescents formerly associated with armed forces and groups in South Sudan, with the objective to enhance their wellbeing and reintegration. This implementation is justified because UNICEF South Sudan maintains a de facto advantageous position as the main provider of technical assistance and of fully-developed, specialising programmes related to children and adolescents formerly associated with armed groups, in all their phases. It is also the sole provider, in cooperation with its partners and backed by an Agreement with the South Sudanese Government, of educational and vocational training as well as cross-cutting, community-based psychosocial and livelihood financial training and support services for vulnerable children and adolescents. Moreover, UNICEF has signed a Memorandum of Understanding with the National Disarmament, Demobilisation and Reintegration Commission (NDDRC) and others on the implementation and modalities of the overall release and reintegration process in the region.

The entrusted entity would carry out the following budget-implementation tasks: subcontracting, launching calls for proposals and related financial execution for the provision of educational material and supplies, child-protection services and follow-up, teacher, personnel and community training, primary and accelerated educational packages, psychosocial support and livelihoods trainings.

5.6 *Types of beneficiaries*

International organisation

1. Heading

21 02 77 27: Pilot project — Piloting the use of Participatory Rangeland Management (PRM) in Kenya and Tanzania

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	0,00	500 000,00	p.m.	550 000	p.m.	450 000	0,0 %	-18,2 %
Reserve							0,0 %	0,0 %
Total	0,00	500 000,00	p.m.	550 000	p.m.	450 000	0,0 %	-18,2 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	4 - Global Europe

4. Legal basis

Without legal basis – Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2016 and 2017 budgets.

Project objective is to improve the livelihood and nutrition status of pastoralist communities in East Africa by improving the management of rangelands. Project purpose is to attain secure and better use of rangelands and expand the role of women in selected pastoral communities in Kenya and Tanzania.

Objectives followed during 2018 and previous years' implementation:

The overall objective of the project is to improve the livelihood and nutrition status of pastoralist communities in East Africa by improving the management of rangelands, while the Project Purpose is to attain secure and better use of rangelands and expand the role of women in selected pastoral communities in Kenya and Tanzania. As coordination was necessary to ensure complementarity and additionality with possible actions funded under the EDF, the formulation of the action for the first year (2016) was delayed. The 2016 budget appropriations (EUR 500 000) were carried over to 2017 (Commission Decision C(2017) 771 of 9 February 2017). The contract was signed in December 2017.

During 2018, the project activities have gotten underway. The EU Delegation in Kenya visited Baringo County jointly with FAO (which implements a larger EU-funded land governance programme in Kenya) and the County Government lands team in April 2018, and participated in introductory meetings with the County Commissioner, County Executives and the Lands and Planning officials to introduce the project and gain support for the implementation phase. In 2018, activities included capacity building for stakeholders and across counties, definition of the sub-counties of the project within Baringo North, Tiaty, Mogotio and Baringo South counties, establishment of a technical committee to spearhead implementation, development of a Memorandum of Understanding to elaborate on different roles and expectations of

county governments and the project team, and planning of a future monitoring visit by the EU Delegation to be communicated by the County Executive Committee member (CEC) in charge of lands.

There was also a monitoring visit to Tanzania with the local partners.

Finally, one regional project planning meeting took place with ILC, Tanzania and Kenyan counterparts (also attended by the EUD Kenya).

The intentions for the current year 2019 are:

Participatory Rangeland Management activities will be undertaken:

(i) in Kenya: in four sub-counties of Baringo County, where the County government and the National Land Commission through the County Land Management Board are undertaking a spatial planning exercise mapping the different resources.

(ii) in Tanzania: in the four (4) areas of Kiteto District, Manyara Region, Morogoro Region, and in Bagamoyo District (Pwani Region) in Tanzania.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2019

– 2016 commitment appropriations

Step	Date
Adoption of financing decision	22 March 2017
Payment	January 2018

– 2017 commitment appropriations

Step	Date
Adoption of financing decision	24 November 2017
Pre-financing payment(s)	First quarter of 2018 (EUR 500 000)
Interim payment(s)	Third quarter of 2019 (EUR 550 000)
Final payment(s) (contract closure)	Second quarter of 2020 (EUR 450 000)

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decision C(2017)1782, adopted 22 March 2017, and the Commission Financing Decision C(2017)7777, adopted 24 November 2017, set out the main elements for the implementation of the pilot project.

- Do similar activities exist, which are already covered by a legal basis?

The only other EU supported action is financed under the 11th European Development Fund, FED/2016/377-185 (EC) 'Support to the attainment of Vision 2030 through devolved land reforms in community lands of Kenya'. This project is implemented through FAO by Ministry of Lands and National Lands Commission, as well as eight county governments. Coordination with this programme is taking place.

- At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No Commission legislation is planned to follow up on this project. However, the Participatory Range Management approach to conflict mitigation in this county is expected to provide lessons learnt and best practice, and may eventually lead to legislative action by some county assemblies in Kenya

5.4 Type of activities financed, number and amounts

– 2016 and 2017 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
Project coordination and monitoring in Africa and at ILC	ILC/RECONCILE	300 000
Implementation of PRM in Kenya and Tanzania	ILC/RECONCILE	1 150 000
Evaluation and visibility	ILC	50 000
Total		1 500 000

5.5 Method of implementation (tenders, grants, other) and evaluations

This action is implemented in indirect management with the International Fund for Agricultural Development (IFAD) in accordance with Article 58(1)(c) of Regulation (EU, Euratom) No. 966/2012. This implementation entails the implementation of all components of the action as described in point 5.4 above. This implementation is justified because IFAD is the hosting organisation of the International Land Coalition (ILC), which is an umbrella organisation which has a network of non-state actors that have the experience and field presence to implement this action and has the technical capacity to provide financial and technical oversight over the project. It is the intention that IFAD/ILC will conclude grant agreements for implementation with a number of NGOs in Kenya and Tanzania, which are members of ILC and/or Coalition of European lobbies for Eastern African pastoralism (CELEP), which was the organisation that took the initiative for this pilot project.

The project started in January 2018, as the contract negotiation was only concluded in December 2017. The first project report was received in February 2019.

5.6 Types of beneficiaries

International organisations, NGOs

1. Heading

21 02 77 33: Pilot project — Fostering transparency and impact assessment for local authorities in Guatemala

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	0,00	0,00	350 000	300 000	p.m.	300 000	-100,0 %	0,0 %
Reserve							0,0 %	0,0 %
Total	0,00	0,00	350 000	300 000	p.m.	300 000	-100,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	4 - Global Europe

4. Legal basis

Without legal basis – Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted under the 2018 and 2019 budgets.

At local level, the pilot project aims to contribute to the development of the regulation of the Urban and Rural Development Councils Act, specifically regarding the operation of the Community Councils for Urban and Rural Development (Consejos Comunitarios de Desarrollo Urbano y Rural – COCODES) and the Municipal Development Councils (Consejos Municipales de Desarrollo – COMUDE). Hence, this pilot project aims to create and to formalise an instrument for the effective participation of the community organisations established in the municipalities and other actors and groups.

At national level, the pilot project aims at becoming a best practice for the next legislative rules related to transparency in Guatemala and to position Rio Hondo and the other participating municipalities as active members in the elaboration of the biannual open government plan for Guatemala.

At international level, the two main challenges are to influence Open Government Partnership and European Union programmes, such as EuropeAid and regional development instruments, in order to include transparency as a priority and big data as a tool to measure the impact.

Objectives followed during 2018 and previous years' implementation:

During 2018 the implementation of the pilot project was prepared.

Intentions for the current year 2019:

The objective is to improve the quality of public services in the municipalities of Río Hondo, Estanzuela and Teculután, especially in terms of food security thereby increasing the levels of citizen satisfaction towards the local public institutions. To this end, the project will be:

1) Enhance mechanisms for citizen participation:

- Workshop on citizen participation and open government;
- Workshop for the co-design of the communication strategy between citizens and municipalities;
- Community workshops to improve the capacities of the COCODES and the COMUDE, the existing citizen participation systems;
- Workshop for the co-design of a strategy to improve existing participation mechanisms at municipal level;
- Creation of a website for the municipalities with areas for participation;
- Creation of local information and citizen participation points;
- Citizen Consultation for Food Security Data Collection.

2) Promote collaborative actions on household nutrition and agricultural production: The strategy, co-designed by community representatives, local civil society organizations and those in charge of the mayor's office, will include the organization of nutritional training workshops for heads of households and campaigns to control the weight of children from 0 to 5 years old; regarding the agricultural production, the installation of community silos for seeds, the construction of productive plots and nurseries for the production of plants for one's own consumption and the creation of community farms is foreseen. All agricultural production activities will include training and education for the citizens involved in their exploitation and maintenance.

3) Provide tools for evaluation, design and accountability of municipal food security actions:

- Matrix of local food security indicators based on national standards and adapted to local reality;
- List of available and active sources generating local data in a systemic way to feed the matrix of indicators;
- Didactic manual on local open government adapted to the reality of the three municipalities;
- Municipal accountability strategy that includes protocols for data collection, analysis and publication.

and

4) Promote partnerships with European municipalities. Through the foreseen direct grant, innovative methodologies and technological tools will be created to, among others, enhance local authorities' access to most suitable indicators and mechanisms for impact assessment and to ensure citizen participation and institutional transparency in the formulation of local initiatives. An adequate grantee has been already identified with the necessary expertise to carry out the envisaged activities:

- Co-designed communication plan;
- Municipal public portal for digital communication with citizens (web, facebook, twitter, Instagram);
- Model indicators and data sources;
- Accountability plan;
- Protocol for the implementation of the public accountability plan;
- Communication strategy for the involvement of the citizens in the municipal accountability process;

- Municipal child monitoring program in operation.

An adequate grantee has been already identified with the necessary expertise to carry out the envisaged activities.

At a political level, CONEXX-Europe has the specific support of the mayors of Rio Hondo, Estanzuela and Teculután; at a technical level, CONEXX counts also on the support of organizations and experts specialized in food security and open government, both national and international, that have participated in the formulation of the project and have established the expected performance indicators; at an administrative level, a space is already being prepared at the Mayor's Office of Rio Hondo to host the project and the selection process for the local team has begun with the advice of CONEXX-Europe; at a social level, representatives of CONEXX have visited the three municipalities and count on the trust of the organizations of the civil society, key actors in the development of the project and the participation in the accountability process, to develop this project.

Since the approval of the pilot project CONEXX-Europe has collaborated with the Commission in the elaboration of the Action Document that structures this initiative, providing the necessary information about the municipalities where the project will be carried out. This information has been gathered not only through regular meetings with the municipal officials of the three prioritised municipalities and the partner organisations, but also through a field visit made in 2017 in order to get to know the problems on the ground, towards with the identification of indicators for the logical framework matrix.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

– 2018 and 2019 commitment appropriations

Step	Date
Adoption of financing decision	Second quarter of 2019
Prefinancing payment	Third quarter of 2019

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this pilot project/preparatory action?**

This pilot project will foster cooperation between local authorities willing to work together towards the development of a methodology based on open data and big data. This will provide current data on the impact of initiatives at local level in Guatemala in line with national public strategies. There is a draft based on the proposal sent by Río Hondo to the call EuropeAid/155500/DD/ACT/GT and the pilot project's preparatory meeting.

The pilot project will design an impact indicators model and establish a local decision making methodology based on big data, with the aim to implement an open government strategy at local level, new projects and improve public policies.

This pilot project foresees an implementation plan consisting of 5 phases:

- Communication: Identification of actors, open government training and a participatory approach to the communication;
- Model: Creation of a set of impact indicators;

- Citizen participation network: Organisation and drive for citizens' participation through COCODES and COMUDES;
- Collaboration: Promotion of collaborative actions for food security (food security observatory);
- Accountability: Data collection and accountability.

In addition to focusing on open government, transparency, food security and participatory methodology, the project will play an important role with regard to the following cross-cutting issues: sustainable development goals, intermunicipality, systematization and transferability; and gender.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

At this stage, no legislative proposal is planned yet as the implementation of this pilot project has only just begun.

5.4 Type of activities financed, number and amounts

2019 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Foster transparency and impact assessment for local authorities in Guatemala	CONEXX-Europe	800 000

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project by means of grant (direct award).

The recourse to an award of a grant without a call for proposals is justified because of technical competence as stipulated by article 195 of the Financial Regulation.

5.6 Types of beneficiaries

Non-profit organization.

HEADING 5

1. Heading

25 01 77 06: Pilot project — Reuse of digital standards to support the SME sector

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		1 050 000	525 000	p.m.	525 000	-100,0 %	0,0 %
Reserve						0,0 %	0,0 %
Total		1 050 000	525 000	p.m.	525 000	-100,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	5 - Administration

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Commitment appropriations for this pilot project were voted for the first year under the 2019 budget.

Intentions for the current year 2019:

In the context of the digital single market and with the Commission's support, public administrations across the EU have created generic digital public administration components that make it possible for them to provide better services to people and businesses. They have adopted these solutions as part of the digital transformation of government, in accordance with the principles set out in the Tallinn Declaration on eGovernment. However, using these solutions for private sector development has been limited so far. This is partly because of a lack of awareness about the technology potential of reusing these building blocks for market-based services.

Given the above context, this project aims to:

- Increase the participation of SMEs in the provision of digital solutions and services compliant with the generic digital public administration components, so-called building block solutions, as promoted by the European Commission via the 'Connecting Europe' facility (CEF), the 'interoperability solutions for public administrations, businesses and citizens' (ISA2) programmes, and others. SME participation in these initiatives will also contribute to the completion of a digital single market.
- Promote the digital transformation of SMEs by increasing their awareness of the existence of ready-to-use building block solutions that are compliant with EU Regulations such as the eIDAS Regulation (Regulation (EU) No 910/2014).

5.2 Timetable for the main steps of implementation (from the financing decision to payment)

- 2019 commitment appropriations

Step	Date
Financing Decision on 2019 commitments	First quarter of 2019
Signing of first phase, exploratory step contracts under 2019 commitments	Second quarter of 2019
Signing of first phase consolidation of results contracts under 2019 commitments	Third quarter of 2019
Signing of second phase contracts under 2019 commitments	Third / Fourth quarter of 2019
Interim payments	Third and fourth quarters of 2019
Signing of final contracts under the 2019 global commitment	First quarter of 2020
Final payments	Second quarter 2020
Project expected duration	15 months

5.3 Documentation and expected results

Phase 1 — Inception

1.1 Exploration (expected duration: 3 months)

During this step, the focus will be on desktop research and the creation of focus groups involving SMEs and relevant associations and interest groups

Expected results: Stakeholder map, initial list of challenges faced by SMEs and possible solutions that would address these challenges.

1.2 Consolidation of results (expected duration: 3 months)

The information-gathering stage will conclude with interactive workshops. The workshops will bring together different clusters of stakeholders based on the stakeholder map defined in the previous step.

Expected results: Refined and prioritised list of challenges, solutions and an action plan.

Phase 2 — Implementation

2.1 Implementation of the action plan (expected duration: 6 to 9 months)

The actions identified in Phase 1 will be put into practice. These actions will be classified in three broad areas:

- communication and promotion actions;
- creation of technical enablers such as software, frameworks, training material, etc;
- coordination with other EU-wide or national initiatives with SMEs as their main target group.

5.4 Type of activities financed, number and amounts

- 2019 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Launch of first contract(s) for the Inception Phase	Launched under the ABC IV Framework Contract	250 000
Launch of further contract(s) for the Implementation Phase	Launched under the ABC IV Framework Contract	800 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of existing framework contracts.

5.6 *Types of beneficiaries*

Private companies (contractors)

1. Heading

26 03 77 07: Pilot project — Deployment of online eIDs and digital signatures by way of implementation of the eIDAS Regulation by the European Parliament and the Commission

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	0,00	212 377,02	p.m.	275 000	p.m.	84 500	0,0 %	-69,3 %
Reserve							0,0 %	0,0 %
Total	0,00	212 377,02	p.m.	275 000	p.m.	84 500	0,0 %	-69,3 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	5 - Administration

4. Legal basis

Without legal basis - Pilot project

5. Justification

5.1 Objectives

Objectives followed during 2018 and previous years' implementation:

Commitment appropriations for this pilot project were voted under the 2017 Budget. This pilot project aims at providing the European Commission with a means of authentication to access online services in a secure manner as well as electronic signatures to electronically sign documents required in the daily work of EU institutions. This pilot project also aims at implementing the eIDAS regulation and thereby enable mutual recognition of electronic signatures and national eID schemes within EU institutions. The pilot project will be implemented as part of two of the Commission's corporate services: EU Login and the Electronic Signature Services Infrastructure (ESSI).

This pilot project encompasses a number of actions within the context of EU Login (authentication) and the Electronic Signature Service Infrastructure (ESSI, e-signatures). This pilot project proposes the following four actions:

1. Authentication and signature services – Information systems need to rely on authentication and signature services integrating with national eID solutions and eIDAS-compliant signature services. The actual migration of information systems falls outside the scope of this pilot project, but the pilot project aims for a significant investment in support services and promotion for EU Login and ESSI.
2. Alignment of the signature services of the Commission and the Parliament – The European Commission and the European Parliament need to provide uniform, eIDAS-compliant services for electronic signatures which can be used or re-used by other EU Institutions. Activities will be launched to align the Commission's ESSI and the Parliament's DISP.

3. Features to use national eID – Authentication and signature services need to provide the features allowing to use national eID solutions in a way that is equivalent to local solutions. Actions will be taken to remove obstacles for the use of national eIDs to authenticate to EU Login.
4. Hardware and software for using eID – Users need to have the hardware and software required to use their national eID. Pilot activities will be started to provision the hardware and software to (prospective) users.

The notification of national eID schemes and the certification of Trust Service Providers providing certificates for e-signatures to become eIDAS-compliant falls outside the scope of this pilot project.

Intentions for the current year 2019:

The objectives and action to be followed in 2019 are the same as in 2018. The actions originally intended to be started in 2017—but delayed due to the late financing decision—were committed to specific contracts in 2018 and 2019 for execution and payments.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

– 2017 commitment appropriations

Step	Date
Adoption of financing decision	October 2017
Global commitment of commitment appropriations	December 2017
Signature of specific commitments	First and second quarter of 2018
Interim payment(s)	Second, third and fourth quarters of 2018
Interim payment(s)	Second, third and fourth quarters of 2019
Final payment	First quarter of 2020

5.3 Documentation and expected results

– **Is there any documentation setting out the main elements of this pilot project/preparatory action?**

The Commission financing decision C(2017) 7102 final of 26 October 2017 sets out the main elements of the preparatory action.

– **Do similar activities exist, which are already covered by a legal basis?**

The Commission implements corporate services in the areas of identity and access management and electronic signatures.

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No. Any follow up activity should be financed under each participating institution's administrative appropriations as per their administrative autonomy.

5.4 Type of activities financed, number and amounts

– 2017 Activities

Title / Action	Beneficiary /Contractor	EUR (maximum)
Authentication and signature services – authentication	Existing framework contracts	50 000
Authentication and signature services – signatures	Existing framework	100 000

	contracts		
Alignment of the signature services of the Commission and Parliament	Existing contracts	framework	50 000
Features to use national eIDs	Existing contracts	framework	250 000
Hardware and software for using eIDs – authentication	Existing contracts	framework	20 000
Hardware and software for using eIDs – signature	Existing contracts	framework	80 000

– 2018 Activities

Title / Action	Beneficiary /Contractor		EUR (maximum)
Authentication and signature services – authentication	Existing contracts	framework	40 000
Authentication and signature services – signatures	Existing contracts	framework	20 000
Alignment of the signature services of the Commission and Parliament	Existing contracts	framework	20 000
Features to use national eIDs	Existing contracts	framework	70 000
Hardware and software for using eIDs – authentication	Existing contracts	framework	2 377
Hardware and software for using eIDs – signature	Existing contracts	framework	60 000

– 2019 Activities

Title / Action	Beneficiary /Contractor		EUR (maximum)
Authentication and signature services – authentication	Existing contracts	framework	40 000
Authentication and signature services – signatures	Existing contracts	framework	35 000
Alignment of the signature services of the Commission and Parliament	Existing contracts	framework	20 000
Features to use national eIDs	Existing contracts	framework	90 000
Hardware and software for using eIDs – authentication	Existing contracts	framework	10 000
Hardware and software for using eIDs – signature	Existing contracts	framework	80 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

Use of existing framework contracts.

5.6 *Types of beneficiaries*

Private companies

PREPARATORY ACTIONS

HEADING 1A

1. Heading

02 02 77 29: Preparatory action — European Capital of Tourism

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	0,00	640 703,10	p.m.	974 000	p.m.	740 700	0,0 %	-24,0 %
Reserve							0,0 %	0,0 %
Total	0,00	640 703,10	p.m.	974 000	p.m.	740 700	0,0 %	-24,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2017 budget.

Objectives followed during 2018 and previous years' implementation:

The general aim of the preparatory action "European Capital of Tourism" is to:

- promote the rich tourism offer of European countries, increase citizens' sentiment of sharing local tourism-related values
- strengthen tourism-generated development in cities, their surroundings and their regions
- increase the attractiveness and enhance the image of cities and their surrounding regions that get the title and strengthen their relations and cooperation and, therefore, economic growth and job creation

This action is aiming at giving recognition through a European prize to EU cities, which make efforts to enhance an inclusive visitor experience respective of accessibility and sustainability concerns and exploiting digital tools and creative industries to the benefit of tourists. Through this initiative, the Commission aims also to establish a framework of exchange of best practices between destinations participating in the contest, including mutual learning and networking, creating opportunities for cooperation and new partnerships.

The operational objective of the Preparatory Action is to select 2 European Capitals of Tourism and award several (4) European Tourism Awards in each selection cycle.

In line with the general objectives, it is foreseen that the initiative and awarded destinations get EU wide visibility and benefit of targeted promotional and dissemination activities.

The competition for European Capitals of Smart Tourism 2019 took place between 11 April 2018 (competition launch) and 7 November 2018 (award ceremony).

38 Cities from 19 EU countries applied to compete - Helsinki and Lyon were selected winners of the European Capitals of Smart Tourism 2019 title by the European Jury (24 September 2018).

Both cities stood out for:

- their innovative tourism measures in all 4 competition categories
- their programme of activities to celebrate their achievements
- their suitability as role models for other upcoming smart tourism destinations

In addition, four other cities were recognised with European Smart Tourism Awards in the specific categories of the competition:

- Accessibility (Malaga);
- Sustainability (Ljubljana);
- Digitalisation (Copenhagen);
- Cultural Heritage & Creativity (Linz).

These four cities received the highest scores in individual categories among all 38 applicant cities during the preselection phase done by the independent expert

Intentions for the current year 2019:

During 2019 divers promotional activities for winning cities to raise their visibility as smart tourism destinations are organised and they are supported as European Capitals of Smart Tourism 2019 in fostering the exchange of their best practices with other cities.

The competition for European Capital of Smart Tourism 2020 should be deployed between the first quarter of 2019 (launching of the competition) and the fourth quarter of 2019 (award ceremony) following the same scheme, as briefly outlined here beneath:

- Preparation of the EU-wide selection process including the launch of the call for applications;
- Dissemination of information about the initiative to potential applicants;
- Receipt of applications;
- Evaluation of applications by external panel of experts followed by the decision on two European Capitals of Smart Tourism by the European Jury ;
- Organisation of Award Ceremony to award 2 European Capitals of Smart Tourism 2020 and 4 European Smart Tourism Awards;
- Preparation and production of awareness-raising and promotional materials;
- Implementation of promotional activities for awarded cities to raise their visibility as smart tourism destinations.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2017 commitment appropriations

Step	Date
Adoption of financing decision	5 May 2017
Publication of call for tender	4 August 2017
Submission date	27 September 2017
Award decision	27 November 2017
Signature of the contract	14 December 2017
Pre-financing payment	29 January 2018
Interim payment	May 2019
Final payment	June 2020

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this preparatory action?

Commission financing decision C(2017)2868 of 5 May 2017 sets out the main elements for the implementation of the preparatory action.

Information regarding the competition launch are available at the following address: https://ec.europa.eu/growth/content/competition-launch-european-capital-smart-tourism_en

The project website is available at the following address: <https://smarttourismcapital.eu/>.

– Do similar activities exist, which are already covered by a legal basis?

Some activities promoting European tourism are financed by the programme COSME (2014-2020).

Other cities awards schemes (but not related to the tourism policy) are implemented by other DGs in other areas e.g: European Capital of Culture, European Green Capital, European Capital of Innovation etc. Some of these schemes are covered by a legal basis.

– At this stage, is it envisaged to follow up this action with a legislative proposal?

No, no follow up is envisaged with a legislative proposal because this action could be continued under existing programmes (i.e. COSME).

5.4 *Type of activities financed, number and amounts*

- 2017 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
European Capitals of Smart Tourism	Scholz & Friends Berlin, DE	2 435 677

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this preparatory action by means of a service contract awarded by a call for tenders.

5.6 *Types of beneficiaries*

Direct beneficiaries of the call for tenders: economic operators.

1. Heading

02 02 77 32: Preparatory action — World Bridge Tourism

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	1 800 000,00	0,00	p.m.	540 000	p.m.	720 000	0,0 %	33,3 %
Reserve							0,0 %	0,0 %
Total	1 800 000,00	0,00	p.m.	540 000	p.m.	720 000	0,0 %	33,3 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2018 budget.

Objectives followed during 2018:

The main objectives of this action are:

- To increase the flow of Chinese travellers in the EU, in particular Chinese Free Individual Travellers (FITs), with high revenues, interested in lesser known destinations and travelling outside high season;
- To create investment opportunities for EU companies in China where domestic tourism is booming. Building on the experience of the 2015 "World Bridge" pilot project dedicated to the preparation of the EU-China Tourism Year, the main actions will consist of:
- Training activities (mainly online) for the EU tourism industry operators to adapt their products and promotion activities to attract increased visitation by Chinese travellers, in particular FITs;
- Business-to-Business Matchmaking (B2B) events facilitating partnerships between European tourism suppliers and Chinese buyers, on the occasion of (virtual) travel fairs.

Preparation of the specifications of an open call for tenders to select an economic operator to implement the above-mentioned actions. The publication of the call has been postponed to 2019 in order to draft the technical specifications on the basis of the results and 'return on investment' of the B2B events organised under the another initiative "Internationalisation of EU tourism operators" to be completed in February 2019.

Intentions for the current year 2019:

Publication of an open call for tenders to select an economic operator to implement the above-mentioned actions. Signing of the contract and first B2B actions from late October on.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	15 February 2018
Publication of call for proposals / call for tender	26 February 2019
Closing date of call for proposals / call for tender	23 April 2019
Award decision	June 2019
Pre-financing payment	July 2019
Interim payment	January 2020
Final payment	December 2020

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this preparatory action?

2018: Commission Financing Decision C(2018)848 of 15 February 2018 sets out the main elements for the implementation of the preparatory action.

The project website related to the 2015 "World Bridge Tourism" pilot project is available at the following address: <https://china-outbound.com/wbt/>. The documents of the call for tenders are available at the following address: http://ec.europa.eu/growth/content/world-bridge-tourism_en.

- Do similar activities exist, which are already covered by a legal basis?

Some activities supporting Business-to-Business Matchmaking events in China and the USA are financed under COSME (GRO-SME-16-C-076 - Internationalisation of EU tourism operators).

- At this stage, is it envisaged to follow up this action with a legislative proposal?

No, no follow up is envisaged at this early stage (activities will be implemented in 2019).

5.4 *Type of activities financed, number and amounts*

- 2018 commitment appropriations

The activities will be implemented in 2019. Hence, the information is not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this preparatory action] by means of a call for tenders.

5.6 *Types of beneficiaries*

European operators, i.e. mainly businesses and SMEs, but also to other entities developing or promoting tourism services and destinations, irrespective of their legal structure (private, public, mixed), in order to take into account the specificities of the tourism sector (cf. role and variable status of Destination Marketing Organizations).

1. Heading

02 02 77 33: Preparatory action — Entrepreneurial capacity building for young migrants

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	1 168 765,08	489 030,08	p.m.	p.m.	p.m.	366 010	0,0 %	
Reserve							0,0 %	0,0 %
Total	1 168 765,08	489 030,08	p.m.	p.m.	p.m.	366 010	0,0 %	

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2018 budgets.

Objectives followed during 2018:

This preparatory action follows the pilot project Entrepreneurial capacity building for young migrants, originally voted under the 2016 Budget and voted under the 2017 Budget under budget line 02 02 77 25.

It is key to empower young migrants and refugees to get access to knowledge and to develop skills that they can use to build a solid livelihood. In particular information, training and support should be given to young migrants and refugees to help them establishing their own business as a possible way to economic independence and integration, thus also creating employment for other people.

This action will support the creation, the improvement and the wider dissemination of schemes for migrant entrepreneurs. Starting from the identification of potential entrepreneurs among migrants and from raising the awareness within migrant communities, this action will focus on training (on entrepreneurship, business planning, legal aspects of setting up a company and hiring employees, etc.) and mentoring of migrants to help them becoming self-employed and build a successful enterprise. Support will be given also for the translation of training materials into the native languages of the refugees.

In the fourth quarter 2017, the specifications for a new call for proposals were finalised in order to use the 2017 appropriations under the pilot project. As the European Parliament allocated 2018 commitment appropriations for implementing this preparatory action to achieve the same objectives, we decided to publish this call after the adoption of the 2018 financing decision related to DG GROW pilot projects and preparatory in order to maximise the use of 2017 and 2018 appropriations and to be more efficient.

The call for proposals was launched on 16 May 2018.

Given the high number of registered proposals (44), external evaluators have been hired to assist the Commission in the evaluation stage. The 44 proposals have been evaluated in July 2018 and the Evaluation committee has recommended awarding 3 grants. The three projects (second wave) started on 15 January 2019 for a duration of 24 months.

Intentions for the current year 2019:

Assessment of the implementation of the 3 projects following the submission of the first interim report (September 2019).

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	15 February 2018
Call for proposals	
Publication of call for proposals	16 February 2018
Closing date of call for proposals	24 May 2018
Award decision	6 September 2019
Pre-financing payment	December 2019
Interim payment	April 2020
Final payment	April 2021
External evaluators	
Selection of evaluators	May 2018
Signature of contracts	May 2018
Payments	July/August 2018

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this preparatory action?

The Commission Financing Decision C(2018) 848 adopted on 15 February 2018 sets out the main elements of this preparatory action.

– Do similar activities exist, which are already covered by a legal basis?

No, but a study on “Evaluation and Analysis of Good Practices in Promoting and Supporting Migrant Entrepreneurship” produced a final report in August 2016 and its findings contributed to the preparation of this action.

Six projects have been already co-financed with 2016 & 2017 appropriations from the pilot project (information available at http://ec.europa.eu/growth/smes/promoting-entrepreneurship/we-work-for/migrants/index_en.htm). Information on projects financed from the preparatory action are available on the same page.

Some activities promoting migrants entrepreneurship are financed under the programme COSME (2014-2020).

– At this stage, is it envisaged to follow up this action with a legislative proposal?

No, no follow up is envisaged because this action could be financed under an existing legal basis (COSME programme).

5.4 *Type of activities financed, number and amounts*

- 2018 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
ELYME	<i>Consorzio MateraHub Industrie Culturali e Creative (coordinator)</i> Bantani Education, Inova Consultancy Ltd, Xoolab Sviluppo, Agence pour la diversité entrepreneuriale	541 007
YMCB	<i>Association européenne pour l'information sur le développement local (coordinator)</i> Fundacja Microfinance Centre, Zentrum für Soziale Innovation GmbH, Sticking Spark, ADECCO Formazione srl, OXFAM Italia Onlus	504 738
EUStartGees	<i>Fondazione Eris Onlus (coordinator)</i> Phoenix, Migration Hub Network, IVC Outsourcing CVI S.L., Chapter2Your Project SL, ÖSB Consulting GmbH	70 535

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implemented this preparatory action by means of a call for proposals.

5.6 *Types of beneficiaries*

Stakeholders such as business advisory services, chambers of commerce, professional organisations, educational institutions, governmental and non-governmental organisations, co-operatives and social enterprises.

1. Heading

02 02 77 35: Preparatory action — Speeding up industrial modernisation by improving support for pan-European demonstration facilities — 3D printing

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	799 022,00	239 707,00	p.m.	400 000	p.m.	100 000	0,0 %	-75,0 %
Reserve							0,0 %	0,0 %
Total	799 022,00	239 707,00	p.m.	400 000	p.m.	100 000	0,0 %	-75,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2018 budget.

Objectives followed during 2018:

A grant was awarded to a consortium after an open call for proposals to implement the following tasks:

- support the development of a pan-European platform of existing facilities (including available infrastructure and services provided) that are used particularly by SMEs for testing, validating and eventually integrating new 3D printing solutions into their products and process;
- test and validate a number of industrial demonstration 3D printing-based projects in different application fields on this pan-European platform;
- develop a set of recommendations about how to ensure the sustainability of this platform at EU level in the future, and conduct a gap analysis of available support services for 3D printing at national level.

Intentions for the current year 2019:

The project of a duration of 34 months started on 1 January 2019 and the first year of its implementation will be dedicated to the set-up of the platform and the start of the mapping exercise.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	15 February 2018
Publication of call for proposals / call for tender	08 May 2018
Closing date of call for proposals / call for tender	02 August 2018
Award decision	28 October 2018
Pre-financing payment	19 December 2018
Interim payment	March 2020
Interim payment	March 2021
Final payment	February 2022

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this preparatory action?

2018: Commission Financing Decision C(2018)848 of 15 February 2018 sets out the main elements for the implementation of the preparatory action.

Call documents are still available at the following address: http://ec.europa.eu/growth/content/speeding-eu-industrial-modernisation-improving-support-pan-european-demonstration-facilities_en.

The project website is not yet available.

- Do similar activities exist, which are already covered by a legal basis?

Several projects in the field of additive manufacturing (including advanced 3D printing) are covered by H2020 programme.

- At this stage, is it envisaged to follow up this action with a legislative proposal?

No, no follow up is envisaged.

5.4 Type of activities financed, number and amounts

- 2018 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
3DP Pan EU	Brainport Development n.v, NL IDEA Strategische Economische Consulting, BE UAB Civita, LT ASTER SCPA, IT, Asterion Europe Limited, UK	799 022

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission implements this preparatory action by means of a grant awarded by a call for proposals.

5.6 Types of beneficiaries

European companies, particularly SMEs, and facility centres providing 3D printing services in EU countries.

1. Heading

02 02 77 36: Preparatory action — Cir©Lean: Business-enabling network for SMEs in the Union to utilise circular economy business opportunities

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	1 500 000,00	0,00	p.m.	p.m.	p.m.	450 000	0,0 %	
Reserve							0,0 %	0,0 %
Total	1 500 000,00	0,00	p.m.	p.m.	p.m.	450 000	0,0 %	

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2018 budget.

Objectives followed during 2018:

Cir©Lean is a preparatory action that aims to create a business-enabling network for businesses and in particular SMEs to seize circular economy business opportunities and in particular industrial symbiosis. Evidence, including studies under preparation by the European Commission, indicates that beyond the economic factors, lack of recognition relying on factual evidence often hampers the drive for sustainability of European businesses.

Cir©Lean will advance a new type of environmentally friendly industry, where the worthless is turned into valuable by making full use of all materials, including side flows and waste. Cir©Lean will contribute to this objective by establishing a system commonly agreed by industry for the measurement of sustainability gains and benefits from the repurposing of secondary raw materials activities and the industrial symbiosis exchanges. By bringing credibility and transparency to this area, the incentives of businesses to keep secondary raw materials in the production loop are enhanced.

The Cir©Lean action's target group is the European industrial businesses and SMEs.

Activities implemented in 2018:

- The budgetary commitment (level 1) was done in 2018.
- Preparation and publication of call for tenders 682/PP/GRO/PPA/18/10587.

Intentions for the current year 2019:

Within 2019 it is aimed to finalize the evaluation of the tenders submitted under the call for tenders and to sign a contract with selected tenderer. Subsequently the implementation of the action will be initiated. The following actions are expected to take place during the second semester of 2019 and the first semester of 2020:

- Establish contact with interested stakeholders that have an interest in industrial symbiosis in the following sectors: chemicals, construction, waste & waste treatment and steel.
- Development of guidelines and a methodology for reporting on industrial symbiosis.
- Development of a voluntary protocol and code of conduct for the network.
- Development of a draft set of guidelines for the establishment of the network;
- Compile a comprehensive report to be delivered at the end of the first contract year (expected delivery: summer 2020).

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	C(2018) 848 final 15 February 2018
Publication of call for proposals / call for tender	21 December 2018
Closing date of call for proposals / call for tender	11 March 2019
Award decision	Expected June 2019
Interim payment	Not yet contractually scheduled. First payment forecasted for June 2020 (Month 12)
Interim payment	Not yet contractually scheduled n. Second payment forecasted for June 2021 (Month 24)
Final payment	Not yet contractually scheduled. Final payment forecasted for June 2022 (Month 36)

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this preparatory action?

The Commission Financing Decision C(2018) 848, adopted on 15 February 2018, sets out the main elements of this preparatory action.

Call documents are available at the following address: <https://etendering.ted.europa.eu/cft/cft-display.html?cftId=3372>.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this action with a legislative proposal?

No, no follow up is envisaged due to the early stage of the action. The action itself does not foresee any legislative proposal. Based on the results the Commission may consider policy actions, funding or legislative measures in the area of industrial symbiosis.

5.4 *Type of activities financed, number and amounts*

- 2018 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Preparatory action: Circlean: Business-enabling network for SMEs in the EU to utilize circular economy business opportunities	Not yet available	1 500 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this preparatory action by means of a direct contract for services.

5.6 *Types of beneficiaries*

- Private companies / service providers;
- Public service providers;
- Research institutes / academia;
- Foundations.

1. Heading

02 02 77 38: Preparatory action — Reducing youth unemployment — setting up co-operatives to enhance working opportunities in the EU

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		2 000 000	1 000 000	p.m.	600 000	-100,0 %	-40,0 %
Reserve						0,0 %	0,0 %
Total		2 000 000	1 000 000	p.m.	600 000	-100,0 %	-40,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2019 budget.

Intentions for the current year 2019:

This preparatory action will build on the results and impact of the pilot-project whose projects were implemented between April 2017 and June 2018. It will aim at largely diffusing best practices and implementing programmes schemes/modules to stimulate the creation of cooperative enterprises by young people.

Actions scheduled could include:

- Preparing a communication campaign in targeted countries with the support of youth organisations (eg: webtool, social media, newspapers...).
- Testing "on the ground" different entrepreneurial co-operative training programmes for students and teachers ("train the trainers") in secondary education institutions and Higher Education.
- Fostering the cooperative entrepreneurial mindsets of young people outside the educational environment by preparing European promotional events/workshops/conferences in targeted countries

The expected result is the development of cooperative entrepreneurship and training schemes for young people.

The preparatory action will be implemented by means of grants following a call for proposals to be published in the second quarter 2019.

Part of the allocated budget (EUR 50 000) will serve to finance expert fees for the evaluations of the proposals.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

- 2019 commitment appropriations

Step	Date
Adoption of financing decision	5 March 2019
Publication of call for proposals / call for tender	March 2019
Closing date of call for proposals / call for tender	June 2019
Award decision	Third quarter 2019
Pre- financing payment	December 2019
Interim payment	December 2020
Final payment	October 2021
Selection of evaluators	April 2019
Signature of contracts	May 2019
Payments	July/August 2019

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this preparatory action?

2019: Commission Financing Decision C(2019)1646 of 5 March 2019 sets out the main elements for the implementation of the preparatory action.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this action with a legislative proposal?

No, no follow up is envisaged at this very early stage of the project.

5.4 *Type of activities financed, number and amounts*

- 2019 commitment appropriations

Activities will be implemented in 2019. Hence, this information is not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this preparatory action by means of a call for proposals.

5.6 *Types of beneficiaries*

Non-profit organisations (associations/federations of enterprises from social economy, associations representing young people interests...).

1. Heading

02 04 77 03: Preparatory action on Defence research

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	* E	** P	CA	PA	CA	PA	CA	PA
Line	40 884 000,00	28 618 800,00	25 000 000	29 000 000	p.m.	18 000 000	-100,0 %	-37,9 %
Reserve							0,0 %	0,0 %
Total	40 884 000,00	28 618 800,00	25 000 000	29 000 000	p.m.	18 000 000	-100,0 %	-37,9 %

* of which 40 000 000,00 euro correspond to Final Budget Appropriations

** of which 28 000 000,00 euro correspond to Final Budget Appropriations

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	YES	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2017, 2018 and 2019 budgets.

Objectives followed during 2018 and previous years' implementation:

The main objective of the preparatory action on Defence Research is to prepare and test mechanisms that can prepare, organise and deliver a variety of EU-funded cooperative defence R&T activities to improve the competitiveness and innovation of the European defence industry and to stimulate cooperation amongst R&T actors in all Member States. This objective will be tested by setting up a research programme, small in scale and scope, with calls for proposals in each of the three years of the preparatory action.

The preparatory action on Defence Research (PADR) was launched with the adoption of the Commission Decision C(2017)2262 on 11 April 2017. Implementation (launching three calls for proposals under indirect management by the European Defence Agency (EDA)) started in June 2017. Following reception and evaluation, five proposals were retained for funding. The first proposal was signed in December 2017, fulfilling the political objective by the Commission. The other projects, including a substantial demonstrator project, were launched in the first quarter of 2018.

In addition, three small background reports were ordered to provide input for the design of the future research and development programme in the defence sector, by identifying and evaluating the different options available to ensure its successful implementation.

On 9 March 2018 Commission Decision C(2018)1383 was adopted, which triggered the launching of the three 2018 calls by EDA under indirect management on 15 March with a closing date on 29 June 2018.

Three projects in the area of critical defence technologies are close to be launched in the first quarter of 2019.

In addition, part of the 2018 budget was reserved to top up the budget of the large demonstrator project resulting from the 2017 call for proposals.

Intentions for the current year 2019:

On 19 March 2019 Commission Decision C(2019)1873 was adopted, which triggered the launching of three 2019 calls by EDA under indirect management on the same day 19 March with a closing date on 28 August 2019. This package contains one call on critical technologies, a call on emerging technologies on a number of predefined topics, and a call on standardisation and interoperability. The last call of the PADR will be on future disruptive technologies on defence applications without any predefined topics and will be launched in two stages with the first stage to be opened on 4 June 2019, closing 3 September, to be managed directly by the Commission.

In addition, a direct contract or specific contract (FWC) is expected to be awarded for dissemination activities (in particular, the organisation of a high-level conference)

Forecast for the year 2020

As a preparatory action can only mobilise commitment appropriations for three consecutive financial years and the PADR was scheduled for the period 2017-2019, no further commitment appropriations are foreseen for 2020. Projects will continue to receive financing with the payment of the balance of the last projects, as well as the delegation agreement between the Commission and the EDA, foreseen until the first half of 2023.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2017 commitment appropriations

Step	Date
Adoption of financing decision	11 April 2017
Direct management (studies)	
Publication of call for tender	Third quarter of 2017/First quarter of 2018
Closing date of call for tender	Fourth quarter of 2017/First quarter of 2018
Award decision	Fourth quarter of 2017/First quarter of 2018
Pre-financing payment	First quarter of 2018
Interim payment	Second and third quarter of 2018
Final payment	Third and fourth quarter of 2018
Indirect management (projects)	
Publication of calls for proposals	7 June 2017
Closing date of calls for proposals	21 September/5 October 2017
Award decision	December 2017/First quarter of 2018
Pre-financing payment	December 2017/First quarter of 2018
Interim payment	2018 - 2019
Final payment	2019 - 2020

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	9 March 2018

Step	Date
Indirect management (projects)	
Publication of calls for proposals	15 March 2018
Closing date of calls for proposals	29 June 2018
Award decision	September 2018
Pre-financing payment	December 2018
Interim payment	2019 - 2020
Final payment	2020 - 2021

- 2019 commitment appropriations

Step	Date
Adoption of financing decision	19 March 2019
Direct management (high level conference)	
Publication of call for tender	Second quarter of 2019
Closing date of call for tender	Third quarter of 2019
Award decision	Third quarter of 2019
Prefinancing payment	Third quarter of 2019
Interim payment	Fourth quarter of 2019 (<i>if any</i>)
Final payment	First quarter of 2020
Direct management (projects)	
Opening of calls for proposals	4 June 2019
Closing date of calls for proposals (<i>stage 1</i>)	3 September 2019
Closing date of calls for proposals (<i>stage 2</i>)	30 January 2020
Award decision	Second quarter of 2020
Pre-financing payment	Second quarter of 2020
Interim payment	Second quarter of 2021
Final payment	Second quarter of 2022
Indirect management (projects)	
Opening of calls for proposals	21 March 2019
Closing date of calls for proposals (<i>stage 1</i>)	28 August 2019
Award decision	First quarter of 2020
Pre-financing payment	First quarter of 2020
Interim payment	Third quarter of 2021
Final payment	First quarter of 2023

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this preparatory action?

- Commission Decision C(2017) 2262 adopted on 11 April 2017.
- Commission Communication COM(2017) 295 "Launching the European Defence Fund", 7 June 2017.
- Commission Decision C(2018) 1383 adopted on 9 March 2018.
- Commission Decision C(2019) 1873 adopted on 19 March 2019.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

Yes, proposal for a regulation of the European Parliament and of the Council establishing the European Defence Fund, COM(2018) 476 of 13 June 2018.

5.4 Type of activities financed, number and amounts

- 2017 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Direct management:		
Impact Assessment Study on EU funding for collaborative defence research and development programmes	Ecorys	79 975
Magnitude of costs and cost structure of defence research and development programmes and optimal EU intervention to incentivize cooperation	Institut de relations internationales et stratégiques (Iris)	14 550
Defence SMEs and defence supply chains	Europe Economics	49 000
Indirect management⁶:		
a) Grants		
Open Cooperation for European mAritime awareNess (OCEAN2020) – core project	Leonardo sprl (<i>coordinator</i>)	15 500 000
Generic Open Soldier System Reference Architecture (GOSSRA)	Rheinmetall (<i>coordinator</i>)	1 581 475
Ultralight modular bullet proof integral solution for dismounted soldier protection (VESTLIFE)	Asociacion de Investigacion de la Industria Textil (<i>coordinator</i>)	2 875 000
Adaptive Camouflage for the Soldier II (ACAMS II)	Totalforsvarets Forskningsinstitut (<i>coordinator</i>)	2 850 000
Predictive methodology for technology intelligence analysis (PYTHIA)	Engineering – Ingegneria Informatica Spa (<i>coordinator</i>)	950 000
b) Expert contracts for assistance in evaluations	Continuous call for applications, to be published June 2017	100 000
c) Remuneration in the frame of the delegation agreement	European Defence Agency	1 000 000

- 2018 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Indirect management⁷:		
a) Grants		
Trusted and flexible system-on-chip for European defence application (EXCEED)	ST Microelectronics S.A. (<i>coordinator</i>)	11 981 000
Tactical advanced laser optical system (TALOS)	Compagnie industrielle des lasers (CILAS) (<i>coordinator</i>)	5 399 000
Strategy oriented analysis of the market forces in EU defence (SOLOMON)	Engineering – Ingegneria Informatica Spa (<i>coordinator</i>)	1 889 000
Open Cooperation for European mAritime awareNess (OCEAN2020) – top up core project	Leonardo sprl (<i>coordinator</i>)	20 000 000
b) Expert contracts for assistance in evaluations	Continuous call for	100 000

⁶ Exact amounts subject to the outcome of the preparation of the individual grant agreements.

⁷ Exact amounts subject to the outcome of the preparation of the individual grant agreements.

	applications, published June 2017	
c) Remuneration in the frame of the delegation agreement	European Defence Agency	2 400 000

- 2019 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Direct management:		
Organisation of a high-level conference	1 direct contract or specific contract under framework contracts expected to be awarded in the 2nd semester of 2019	300 000
Direct management⁸:		
a) Grants		
Future Disruptive Defence Technologies – Challenging the future	Open call for proposals, opening June 2019 (<i>stage 1</i>)	3 965 000
b) Expert contracts for assistance in evaluations	Continuous call for applications, published June 2017	200 000
Indirect management⁹:		
a) Grants		
Combined radar, communications, and electronic warfare functions based on European Active Electronically Scanned Arrays for military applications	Open call for proposals, published March 2019	10 000 000
Future Disruptive Defence Technologies – Emerging game-changers	Open call for proposals, published March 2019	7 500 000
Interoperability standards for military unmanned systems	Open call for proposals, published March 2019	1 500 000
b) Expert contracts for assistance in evaluations	Continuous call for applications, published June 2017	100 000
c) Remuneration in the frame of the delegation agreement	European Defence Agency	1 435 000

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission implements this preparatory action by means of grants, tenders and reimbursements.

5.6 Types of beneficiaries

Individual experts, professional consultancies, industry (including SMEs), academia, research and technology organisations, governmental organisations (including armed forces);

⁸ Exact amounts subject to the outcome of the preparation of the individual grant agreements.

⁹ Exact amounts subject to the outcome of the preparation of the individual grant agreements.

1. Heading

02 04 77 07: Preparatory action — Preparing the new EU GOVSATCOM programme

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		10 000 000	5 000 000	p.m.	5 000 000	-100,0 %	0,0 %
Reserve						0,0 %	0,0 %
Total		10 000 000	5 000 000	p.m.	5 000 000	-100,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2019 budget.

Intentions for the current year 2019:

The objective of this preparatory action of 10 M€ is to provide the basis for the operational implementation of GOVSATCOM from 2021 foreseen in the Space Programme Regulation. The preparatory action will support a series of activities, including.

- System architecture and demonstration projects for the GOVSATCOM Hub, the new ground infrastructure needed to connect the users with GOVSATCOM capacity and service providers;
- The analysis of the various GOVSATCOM use-cases in order to derive the operational and security requirements.
- The analysis and foresight of the GOVSATCOM supply and demand, with specific attention to the geographic distribution;
- Risk and threat analysis and other analysis required for the Security Requirements;
- Outreach and communication activities.

The Commission intends to implement the budget by procurements, by direct management, and possibly by indirect management.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2019 commitment appropriations

Step	Date
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Step	Date
Adoption of financing decision	05 March 2019, to be amended to include indirect management
Publication of call for tender	Preliminary Market Analysis for the GOVSATCOM Hub April/May 2019 First Calls for Tender May - September 2019
Closing date of call for tender	First closing date Call for Tender July - October 2019.
Award decision	First Award decisions September 2019 – November 2019
Pre-financing payment	June 2019 - September 2019
Interim payment	2020
Final payment	2020

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this preparatory action?

The Commission Financing Decision C(2019) 1646, adopted on 5 March 2019, sets out the main elements of this preparatory action.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this action with a legislative proposal?

Yes, the Commission intends to follow up this preparatory action with the GOVSATCOM component of the “Regulation establishing the space programme of the Union and the European Union Agency”, adopted by the Commission in June 2018 (COM(2018) 447) which is currently undergoing the co-decision procedure. This is a Regulation for the next MFF.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement the preparatory action by means of procurements, by direct management, and possibly by indirect management.

5.6 *Types of beneficiaries*

- private companies / service providers;
- public service providers;
- research institutes;
- media companies.

1. Heading

04 03 77 23: Preparatory action — Reactivate — Intra-Union mobility programme for unemployed over-35s

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	4 610 357,43	2 409 051,54	p.m.	2 500 000	p.m.	1 000 000	0,0 %	-60,0 %
Reserve							0,0 %	0,0 %
Total	4 610 357,43	2 409 051,54	p.m.	2 500 000	p.m.	1 000 000	0,0 %	-60,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal base - Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2016, 2017 and 2018 budgets.

Objectives followed during 2018 and previous years' implementation:

The objective of the action is to test the feasibility of an intra-EU job mobility scheme for the age group above 35 years, with a particular focus on unemployed citizens, including the long-term unemployed. Similar to the targeted mobility scheme "Your first EURES job"(YFEJ), Reactivate intends to help adults to find employment or traineeship opportunities in other EU countries and foster their full integration into the labour market. Being strongly result-oriented, the action aims to improve the conditions for jobseekers and workers to exercise their right of freedom of movement across the EU and to address labour markets' imbalances and skills shortages.

Intentions for the current year 2019:

Since three 2016 projects ended, there are currently four Reactivate projects being implemented:

- two 2017 projects with the end date in 2019;
- two 2018 projects with the end date in 2020.

Building on the YFEJ features and objectives (help young jobseekers under 35), "Reactivate" aims also to be an innovative extension of that scheme. It will be featured as an EU labour market activation measure, combining tailor-made recruitment, matching, training and placement services with financial incentives. The support measures may vary according to labour market needs but should at least include provisions for interviews in another Member State, relocation, linguistic training as well as work and country integration support.

The end beneficiaries are jobseekers and job changers and trainees aged 35+ as well recruiting enterprises, including SMEs. Both individuals and enterprises may receive direct financial support in the form of targeted allowances, including allowances for spouse and dependent children as well as financial contribution needed for upskilling and certification of qualifications needed by future employer. Placements may, inter alia, take place in the context of regional cross-border initiatives and/or projects dedicated to particular sector(s).

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

– 2016 commitment appropriations

Step	Date
Adoption of financing decision	27 April 2016
Publication of call for proposals	27 April 2016
Closing date of call for proposals	01 July 2016
Signature of grant agreements	October 2016
Pre-financing payment	November 2016
Interim payment	Second quarter of 2017
Final payment	Third quarter of 2018

– 2017 commitment appropriations

Step	Date
Adoption of financing decision	22 March 2017
Publication of call for proposals	31 March 2017
Closing date of call for proposals	23 June 2017
Award decision	September 2017
Pre-financing payment	Fourth quarter of 2017
Interim payment	Third quarter of 2018
Final payment	Third quarter of 2019

– 2018 commitment appropriations

Step	Date
Adoption of financing decision	28 March 2018
Publication of call for proposals	14 June 2018
Closing date of call for proposals	5 September 2018
Award decision	29 November 2018
Prefinancing payment	First quarter of 2019
Interim payment	First quarter of 2020
Final payment	First quarter of 2021

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

- For 2016 appropriations: Commission Decision C(2016)2449 of 27/04/2016 sets out the main elements for the implementation of the preparatory action.
- The call for proposals VP/2016/011 is available at <http://ec.europa.eu/social/main.jsp?catId=629&langId=en&callId=485&furtherCalls=yes>.
- For 2017 appropriations: Commission Decision C(2017)1801 of 22/03/2017 sets out the main elements for the implementation of the preparatory action.

- The call for proposals VP/2017/012 is available at: <http://ec.europa.eu/social/main.jsp?catId=629&langId=en&callId=514&furtherCalls=yes>.
- For 2018 appropriations: Commission Decision C(2018)1852 of 28/03/2018 sets out the main elements for the implementation of the preparatory action.
- The call for proposals VP/2018/014 is available at: <https://ec.europa.eu/social/main.jsp?catId=629&langId=en&callId=540&furtherCalls=yes>.

– **Do similar activities exist, which are already covered by a legal basis?**

Yes, the targeted mobility scheme "Your first EURES job" in the framework of EURES, covered by the EaSI-Programme (Regulation (EU) No 1296/2013).

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No.

5.4 *Type of activities financed, number and amounts*

– 2016 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
VS/2016/0250	Arbetsförmedlingen (SE)	1 101 794,18
VS/2016/0252	Città metropolitana di Roma Capitale (IT)	750 000
VS/2016/0360	Pôle emploi (FR)	1 144 450

– 2017 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Reactivate (VS/2017/0342)	Wyższa Szkoła Ekonomii i Innowacji w Lublinie (PL)	485 175
Reactivate (VS/2017/0336)	Città metropolitana di Roma Capitale (IT)	1 173 483,98

– 2018 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Reactivate (VS/2018/0477)	Bundesagentur für Arbeit/Zentrale Auslands- und Fachvermittlung (DE)	2 492 544,43
Reactivate (VS/2018/0466)	Città metropolitana di Roma Capitale (IT)	2 117 813

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The preparatory action is implemented through calls for proposals.

5.6 *Types of beneficiaries*

Lead applicants: public or private employment service or an organisation specialised in work-based placements whose core activity is the provision of information, recruitment, matching, placement and pre- and post-placement support to jobseekers, job changers, trainees, apprentices and employers.

Co-applicants: public or private organisation, including social partners, providing the same services as lead applicants and/or complementary customer-oriented services in other support fields such as information, training, education, career guidance, mentoring, legal advice, integration support or other equivalent.

1. Heading

04 03 77 25: Preparatory action — Child Guarantee Scheme / Establishing a European child guarantee and financial support

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	900 000,00	25 989,30	15 000 000	8 950 000	p.m.	5 000 000	-100,0 %	-44,1 %
Reserve							0,0 %	0,0 %
Total	900 000,00	25 989,30	15 000 000	8 950 000	p.m.	5 000 000	-100,0 %	-44,1 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis – Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2017, 2018 and 2019 budgets.

Objectives followed during 2018 and previous years' implementation:

The first phase of the preparatory action consists of a feasibility study for four groups of vulnerable children and the second phase will be a policy and financial impact study on what would be needed in order to be able to extrapolate the conclusions of the feasibility study to children in the EU.

The third phase will be dedicated to conducting a number of projects attempting to put into practice the results of previous two phases in order to test whether such a scheme could be made operational on the ground in a cost-effective way and provide a new approach to reducing child poverty in a sustainable way.

Implementation of preparatory action Child Guarantee – Phase I:

- **Implemented activities:** The 1st year of implementation of the preparatory action was successfully tendered during the summer 2018. The selected consortium started implementation on 15 September 2018 through a study on the feasibility of a child guarantee for 4 groups of vulnerable children: (1) disabled children, (2) children living in institutions, (3) in precarious families and (4) migrant children.
- **Meetings held with the contractor:** kick-off meeting in September 2018; follow-up and discussion of inception report in December 2018.
- **Deliverables:** The inception report was submitted in December 2018 and is available at: <https://ec.europa.eu/social/main.jsp?catId=1428&langId=en>

The final results of phase I are expected by March 2020, after a closing conference scheduled for January 2020.

Intentions for the current year 2019:

1. Continuation of the implementation of the first phase:

- Meetings to be held with the contractor: May 2019 and autumn 2019
- Deliverables:
 - March: 28 Country Reports; 5 Policy Papers – draft ; Online Consultation - Synoptic Report
 - April: 5 Policy Papers – final; 4 Target Group Discussion Papers - draft
 - May: 4 Target Group Discussion Papers - final
 - July: 8 Case Studies
 - September & October: Organisation of 4 Fact-Finding Workshops in 4 Member States: Romania, Italy, Sweden, Latvia
 - October: 8 Case Studies – Synthesis Report
 - November: Focus group consultations with children 1, 2 & 3; Intermediate Report
 - December: Focus group consultations with children 4; Focus group consultations with children – Synthesis Report

2. Launch of the tendering procedure of the second phase (2018 extension)

- Activities to be implemented: tendering will be launched during the summer 2019; signature of the contract with the selected contractor by the end 2019.

Phase II will look into the financial cost and benefits of an extrapolation of the Child Guarantee Scheme to all children in the EU. The project will run between January and December 2020.

3. Adoption of the Financing Decision for 2019 extension (Phase III)

The last year of implementation of the preparatory action will operationalise the findings of Phases I and II by implementing 3 projects in 3 Member States. These projects will test the potential of a Child Guarantee in the EU.

The implementation will be done through a direct grant to an international organisation focused on fighting child poverty. Projects should start in the summer 2020 for two years.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

– 2017 commitment appropriations for the first phase – Feasibility Study

Step	Date
Adoption of financing decision	16 August 2017
Publication of call for tender	21 March 2018
Closing date of call for tender	30 April 2018
Award decision	June 2018
Interim payments	First interim payment: March 2019 Second interim payment: October 2019
Final payment	January 2020
For the logistic part, specific contracts under existing framework contracts have been signed in 2018.	

– 2018 commitment appropriations for the second phase – Extrapolation Study

Step	Date
Adoption of financing decision	28 March 2018
Publication of call for tender	June 2019
Closing date of call for tender	August 2019
Award decision	October 2019
Interim payment	February 2020
Final payment	January 2021
For the logistic part, specific contracts under existing framework contracts will be signed throughout the year (third and fourth quarters 2019)	

– 2019 commitment appropriations for the third phase – Local Pilot Actions project

Step	Date
Adoption of financing decision	Summer of 2019
Award decision for direct grant	Autumn of 2019
Pre-financing payment	July 2020
Interim payment	July 2021
Final payment	July 2022

5.3 Documentation and expected result

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

- For 2017 appropriations: Commission Decision C(2017)5615 of 16/08/2017 sets out the main elements for the implementation of the preparatory action.
- The call for tenders VT/2017/057 of the first phase Feasibility Study is available at: <http://ec.europa.eu/social/main.jsp?catId=624&langId=en&callId=531&furtherCalls=yes>
- The inception report for the Feasibility Study is available at: <https://ec.europa.eu/social/main.jsp?catId=1428&langId=en>
- For 2018 appropriations: Commission Decision C(2018)1852 of 28/03/2018 sets out the main elements for the implementation of the preparatory action.

– Do similar activities exist, which are already covered by a legal basis?

No, but more generally the rights of children are covered by the UN Convention on the Rights of the Child, which was ratified by all Member States.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No, no follow up is as of yet envisaged. It will depend on the outcome of the three consecutive years of implementation.

5.4 Type of activities financed, number and amounts

– 2017 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Study on the Feasibility of a Child Guarantee for vulnerable children (Contract VC/2018/111)	Consortium led by APPLICA SPRL	956 112
Logistics for accompanying 4 workshops in 4 Member States (Romania, Italy, Sweden, Latvia):	DESTREE and TRAVEX	774 010,70

Specific contracts under Framework contracts for services to organise meetings, conferences and other events (Lot 1): VC/2018/0686, VC/2018/0699, VC/2018/702, VC/2018/707, VC/2018/747, VC/2018/752, VC/2018/756 and VC/2018/760		
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– 2018 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Study Extrapolating the Child Guarantee to all children in the EU	Not yet known, call for tenders during the summer of 2019	600 000
Logistics for accompanying seminars and conferences	DESTREE and TRAVEX	300 000

– 2019 commitment appropriations

This information will be made available once the grant decision has been made.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement phase II by means of an open call for tenders. The accompanying seminars and conferences shall be implemented through existing framework contracts;

Phase III will be implemented by means of a direct grant to a multilateral international organisation dedicated to fighting child poverty. This has the advantage that the selection, implementation and evaluation of the local pilot projects remain in the hands of one experienced organisation. The grant agreement to be signed with the international organisation will contain a number of detailed requirements regarding timing, place, reporting and policies to be tested, which will assure that the Commission has adequate ownership of the project.

5.6 *Types of beneficiaries*

Beneficiaries are: EU level NGOs, academia, research institutes /academia, for profit consultants, international organisations and logistic providers.

1. Heading

06 02 77 14: Preparatory action — Towards a single and innovative European transport system

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	0,00	521 452,68	p.m.	374 219	p.m.	874 790	0,0 %	133,8 %
Reserve							0,0 %	0,0 %
Total	0,00	521 452,68	p.m.	374 219	p.m.	874 790	0,0 %	133,8 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under 2015 and 2016 budgets. Originally the preparatory action was under budget line 08 02 77 04. Now it is under budget line 06 02 77 14 due to the correct nomenclature for Mobility and Transport policy.

Objectives followed during 2018 and previous years' implementation:

The aim of the preparatory action adopted in 2015 was to identify the barriers that impede the development of a truly optimised single European transport system and to propose a set of actions which, collectively, can help to accelerate progress.

Two studies on barriers and related action plans as well as assessments and comparisons with third countries were carried out in 2016 and finalised in March 2017. Stakeholders' workshops have been organised along 2017 through a Commission framework contract.

The continuation of the preparatory action is demonstrating the link between EU research and innovation (R&I) funded projects' results and the actual deployment of innovative solutions in support of the creation of a single and innovative transport system, with a focus on multimodality. R&I solutions for three test cases, selected in 2018, are being assessed.

Intentions for the current year 2019:

2018 focused on identifying and selecting the test cases and assessing their innovation needs; the intermediate payment was done in September 2018. 2019 will see the completion of the action with plans for the potential implementation of innovative solutions in the test cases and recommendations for Commission's policy measures. The final payment is planned for the first quarter of 2020.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

– 2015 commitment appropriations

Step	Date
Adoption of financing decision	19 May 2015
Publication of call for tender	28 August 2015
Closing date of call for tender	20 October 2015
Award decision / contract signature	February 2016
Interim payment(s)	October 2016
Final payment(s)	June 2017
Pre-financing for events of the preparatory action	January 2017
Final payment for events of the preparatory action	November 2017

– 2016 commitment appropriations

Step	Date
Adoption of financing decision	14 July 2016
Publication of call for tender	25 November 2016
Closing date of call for tender	2 February 2017
Award decision / contract signature	September 2017
Interim payment(s)	September 2018
Final payment(s)	First quarter of 2020

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decision C(2015)3253 of 19 May 2015 sets out the main elements for the implementation of the preparatory action. See <http://www.cc.cec/sg/vista/view/main/home.jsf>.

The technical specifications are detailed in the Tender Specifications published in August 2015 (Contract notice in OJEU 2015/S 166-302371 of 28 August 2015). See <https://ec.europa.eu/transport/sites/transport/files/facts-fundings/tenders/doc/specifications/2015/s166-302371-invitation.pdf>.

The Commission Financing Decision C(2016)4343 of 14 July 2016 adopts the continuation of the action. See <http://www.cc.cec/sg/vista/view/main/home.jsf>.

The technical specifications are provided in the Tender Specifications published in November 2016 (Contract notice in OJEU 2016/S 228-414647 of 25 November 2016). See <https://etendering.ted.europa.eu/cft/cft-display.html?cftId=2052>.

- Do similar activities exist, which are already covered by a legal basis?

No.

- At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No. The outcome of the preparatory action will be taken into account to design the next framework programme for research and innovation (Horizon Europe). Testing the outcome will be necessary before considering any further follow-up action.

5.4 *Type of activities financed, number and amounts*

- 2015 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
Study: Towards a single and innovative European Transport system: Lot 1	The Joint Institute for Innovation Policy in partnership with Technology Partners Foundation and Rupprecht Consult-Forschung und Beratung GmbH c/o Robbert Fisher, Managing Director	449 650
Study: Towards a single and innovative European transport system: Lot 2- International Assessment and Action Plans of the Focus Areas	VDI/VDE Innovation + Technik GmbH c/o Dr Gereon Meyer	243 300

The preparatory action budget has been split as follows: 692 950 EUR for the financing (through an open call for tender) of the two studies highlighted above and 240 873 EUR through a Commission Framework contract to organise several stakeholder workshops.

- 2016 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
Towards a single and innovative European transport system: Implementation of multimodal innovative solutions (“IMIS”)	HaCon Ingenieurgesellschaft mbH Lister Strasse 15 30163 Hannover Germany In consortium with: Kombi Consult, PwC EU services EESV, and Stichting CeTIM	1 249 700

5.5 *Method of implementation (tenders, grants, other) and evaluations*

Open tenders and framework contract.

5.6 *Types of beneficiaries*

The contractors of the two studies are respectively a consortium of three research organisations and consultancies, and a private company. A service private company organises the stakeholders' events within an existing framework contract.

The contractor for the continuation of the preparatory action is a consortium of four research and consultancy organisations.

1. Heading

09 04 77 05: Preparatory action — Open knowledge technologies: mapping and validating knowledge

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	1 000 000,00	748 701,00	p.m.	960 615	p.m.	927 546	0,0 %	-3,4 %
Reserve							0,0 %	0,0 %
Total	1 000 000,00	748 701,00	p.m.	960 615	p.m.	927 546	0,0 %	-3,4 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Preparatory action.

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2016, 2017 and 2018 budgets. This preparatory action follows a pilot project (09 04 77 01) voted under the 2014 and 2015 budgets.

Objectives followed during 2018 and previous years' implementation:

ECOKT 2016 – COMPLEAP

A call for proposals was published in 2016. As no proposal was selected as a result of that call, a call was republished in 2017.

The project aims to build a learner-centred ecosystem of digital services and products around skills and competences to better match competence supply and labour market needs, serving individual citizens – especially those at risk of exclusion – employers, decision-makers and, ultimately, the society at large. More specifically, the project aims to empower the citizens to take ownership of their competence development by offering them an opportunity to plan their own learner pathway based on enhanced self-awareness, improved recognition practices and responsive education offer. Furthermore, the competence formation will be based on national competence requirements reflecting the needs of the labour market.

The project has four specific objectives that would together achieve the overall goal of the project as follows:

1. To study and develop an integrated and holistic learner-centred digitalised ecosystem framework that will look beyond existing, often siloed, structures;

2. To tailor the functionality of this framework so that it is suitable across Europe;
3. To technologically build prototypes of this ecosystem;
4. To deploy the developed ecosystem through networks.

During the first reporting period (M1-M12) the project has been active mostly in the planning of the first phase up to the mid of WP3- prototype development. Mainly scientific achievements have been produced, namely the *mapping framework architecture* which laid the foundation for combining or developing new services dealing with competence development. However, only designs and mock-ups prototypes have been prepared till now.

ECOKT 2017 SKILLS MATCH

The preparatory action will consist of the development and deployment of a technological platform integrating online services with complementary tools for the integration of relevant information and stakeholders which will incorporate the following modules and services:

- a) Non-cognitive skills self-assessment module with easily understandable and visual reporting showing strong and weak points in relation to what is recommended for specific occupations.
- b) Recommender module for suggesting each user a personalized training itinerary through the existing training offer, including OER (Open Education Resources) and MOOCS (Massive Open Online Courses), to bridge the possible NC skills gaps for specific occupations detected in their skills assessment.
- c) Portfolio module which will enable to register evidences of the development of NC skills (as well as other users' merits) mapped to the NC skills framework and accredited with Open Badges.
- d) Complementary tools for periodic update and integration of information from NC skills training providers as well as for sustainable periodic analysis of the relevance and weight of the different NC skills for occupations, enabling the spread of the available information sources.

Intentions for the current year 2019:

ECOKT 2016 – COMPLEAP: The interim payment is expected in March 2019. There will be an amendment to the Grant Agreement in April 2019 as it was discovered during the interim review meeting that the project experienced huge delays with the development of the prototype. The consortium (all partners) was therefore requested by the reviewers and the Commission to prepare a report that addressed the occurred delays. This modified project plan will be the basis for the upcoming Amendment.

A Remote review is expected in June 2019 to assess the implemented actions regarding the occurred delays.

ECOKT 2017 SKILLS MATCH: A first review meeting is expected in June/July 2019 to assess the progress of the implementation so far.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2016 commitment appropriations

Step	Date
Adoption of financing decision	14 September 2016
Publication of call for proposals	28 September 2016, republished on 15 February 2017
Closing date of call for proposals	14 November 2016, new closing date 31 March 2017
Award decision	October 2017

Step	Date
Pre-financing payment(s)	December 2017
Interim payment(s)	March 2019
Final payment(s)	April 2020

- 2017 commitment appropriations

Step	Date
Adoption of financing decision	28 April 2017
Publication of call for proposals / call for tender	27 June 2017
Closing date of call for proposals / call for tender	5 September 2017
Award decision	February 2018
Pre-financing payment(s)	June 2018
Interim payment(s)	September 2019
Final payment(s)	September 2020

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	22 October 2018
Publication of call for tender	July 2019
Closing date of call for tender	September 2019
Award decision	November 2019
Pre-financing payment(s)	None
Interim payment(s)	May 2020
Final payment(s)	February 2021

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

2016 Budget: The Commission Financing Decision C(2016) 5730, adopted on 14 September 2016, sets out the main elements of this preparatory action voted under budget 2016.

The call for proposals published on 28 September 2016: <https://ec.europa.eu/digital-single-market/en/news/call-proposals-preparatory-action-open-knowledge-technologies-mapping-and-validating-knowledge>.

- The republication of the call for proposals on 15 February 2017: <https://ec.europa.eu/digital-single-market/en/news/call-proposals-open-knowledge-technologies-mapping-and-validating-knowledge>.

2017 Budget: The Commission Financing Decision C(2017) 2755, adopted on 28 April 2017, sets out the main elements of this preparatory action voted under budget 2017.

The call for proposals was published on 27 June 2017 on: <http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/pppa/calls/paokt-2017-ag.html#c,topics=callIdentifier/t/PAOKT-2017-AG/1/1/1/default-group&callStatus/t/Forthcoming/1/1/0/default-group&callStatus/t/Open/1/1/0/default-group&callStatus/t/Closed/1/1/0/default-group&+identifier/desc>.

2018 Budget: The Commission Financing Decision C(2018)6834, adopted on 22 October 2018, sets out the main elements of this preparatory action voted under budget 2018.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

Over the last years, several new Commission initiatives have been launched which address or will address some of the initial objectives of the pilot project/preparatory action (revamped Europass, DigComp framework, several initiatives in skills forecasting and validation, Digital Skills Portal). Moreover, some of the Commission proposals for the future multi-annual financial framework are also expected to fund actions in the fields covered by this preparatory action.

5.4 *Type of activities financed, number and amounts*

- 2016 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
ECOKT 2016 - Preparatory action: Open Knowledge Technologies: Mapping and Validating Knowledge	CSC-TIETEEN TIETOTEKNIKAN OY	1 277 185

- 2017 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
ECOKT 2017 - Preparatory action: Open Knowledge Technologies: Mapping and Validating Knowledge	Stockholms Universitet	998 268

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Preparatory actions foreseen under the 2016 and 2017 appropriations are implemented by way of grants awarded further to calls for proposals. The action under the 2018 budget will be implemented by procurement following an open call for tenders.

5.6 *Types of beneficiaries*

The preparatory action is open to legal entities established in EU Member States.

1. Heading

09 04 77 08: Preparatory action — REIsearch (Research excellence innovation framework) — Enhancing the competitiveness of the European Research Area by increasing communication among researchers, citizens, industry and policymakers

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	2 000 000,00	0,00	p.m.	600 000	p.m.	499 232	0,0 %	-16,8 %
Reserve							0,0 %	0,0 %
Total	2 000 000,00	0,00	p.m.	600 000	p.m.	499 232	0,0 %	-16,8 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2016, 2017 and 2018 budgets. It follows a pilot project (09 04 77 03) financed under the 2014 budget.

Objectives followed during 2018 and previous years' implementation:

The preparatory action follows a pilot project (09 04 77 03) financed under the 2014 budget which ran until end April 2016.

The pilot project developed a provisional online web platform. By April 2016 when it ended, the pilot project had created a functioning prototype of the web platform. After the conclusion of the pilot project the first preparatory action has further developed the platform created under the pilot project. It has extended the functionality of the platform and has elaborated new topics to be discussed on this platform beyond the topic on chronic diseases (established in pilot project to test the initial version of the platform).

The platform was fully developed by April 2017, during the first preparatory action. The topic chosen for a major consultation exercise was Next Generation Internet. The consultation was launched in April 2017 and made direct use of the platform. A major event at European Parliament presented the platform and the conclusions of the consultation on next Generation Internet in June 2017.

The second preparatory action started on 1 November 2017 and was completed at the end of November 2018. It fine-tuned the platform to be able to host a variety of topics and launched consultations on different topics of interest to the European Commission and the European Parliament. The most relevant new functionality of this version of the platform concerns allowing citizens to interact with researchers

regarding some specific scientific topics, such as Big data, analytics and AI; Social and New Media; Internet of Things; Cybersecurity and Privacy. The second action also included a media campaign running from mid-October to the beginning of November 2018, regarding the aforementioned scientific topics, including articles published in the partner newspapers, and a gamified survey (the iNerd game, aiming to stimulate the engagement of citizens with the platform).

Intentions for the current year 2019:

The main goal of the third preparatory action is to ensure sustainability of the platform beyond the funding cycle by increasing its user base, fine-tuning the functionalities of the platform, developing business models, and forging alliances with institutions that could use this platform. The contract was signed in December 2018 with a start date of 01 February 2019.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2016 commitment appropriations

Step	Date
Adoption of financing decision	10 August 2016
Publication of call for proposals	22 August 2016
Closing date of call for proposals	2 September 2016
Award decision	9 December 2016
Pre-financing payment	December 2016
Final payment	September 2017

- 2017 commitment appropriations

Step	Date
Adoption of financing decision	28 April 2017
Invitation to submit a proposal	September 2017
Deadline for submission of proposal	October 2017
Award decision	11 December 2017
Pre-financing payment	December 2017
Interim payment	May 2018
Final payment	January 2019

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	22 October 2018
Invitation to submit a proposal	12 November 2018
Deadline for submission of proposal	30 November 2018
Award decision	13 December 2018
Pre-financing payment	January 2019
Interim payment	First quarter of 2020
Final payment	First quarter of 2021

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this preparatory action?

The Commission Financing decision C(2016) 5176, adopted on 10 August 2016, sets out the main elements of the preparatory action voted under budget 2016.

The Commission Financing decision C(2017) 2755, adopted on 28 April 2017, sets out the main elements of the second preparatory action voted under budget 2017.

Website of the platform: <http://reisearch.eu/>.

The Commission financing decision C(2018)6834, adopted on 22 October 2018, sets out the main elements for the implementation of the third preparatory action.

The call for tender published on 09 February 2018 (ref: OJ/S S28; 60074-2018-EN) sets out the main elements of this pilot action, and is available at the following address: <https://ec.europa.eu/digital-single-market/en/news/preparatory-action-digital-innovation-hubs-network>.

– Do similar activities exist, which are already covered by a legal basis?

No. However, this proposal builds on the Digital Innovation Hubs catalogue (SMART 2016/0002), available at the following address:

<https://ec.europa.eu/digital-single-market/en/news/ex-ante-publicity-call-tenders-digital-innovation-hubs-catalogue-smart-20160002>, and the corresponding portal which will be developed by the JRC.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No. The purpose of the project is to stimulate dialogue between various stakeholders through media campaigns and an online platform. The ultimate outcome of the action is increased awareness and the online platform itself. The online platform is expected to be self-sustaining in which case no legislative proposal is deemed necessary.

5.4 Type of activities financed, number and amounts

- 2016 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
Research Excellence Innovation Framework	Atomium - European Institute for Science, Media and Democracy	750 000

- 2017 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
Research Excellence Innovation Framework	Atomium - European Institute for Science, Media and Democracy	997 013

- 2018 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
Research Excellence Innovation Framework	Atomium - European Institute for Science, Media and Democracy	1 996 926

5.5 Method of implementation (tenders, grants, other) and evaluations

The 2016 preparatory action was implemented by way of a grant without call for proposals according to the conditions of Article 190(1) (c) or (f) of the Rules of Application of the Financial Regulation.

The 2017 preparatory action was implemented by way of a grant without call for proposals according to the conditions of Article 190(1) (c) or (f) of the Rules of Application of the Financial Regulation.

The 2018 preparatory action was implemented by way of grant without call for proposals according to the conditions of Article 195(f) of the Financial Regulation.

The duration of the contract is foreseen to be 22 months.

5.6 Types of beneficiaries

A legal entity or a consortium with at least one partner with experience of bringing together scientists, politicians and the media, as well as the capacity to run the platform for bringing together the stakeholders, and with prior experience in setting up such a platform.

1. Heading

09 04 77 13: Preparatory action — Digital hub network

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	0,00	0,00	p.m.	900 000	p.m.	466 460	0,0 %	-48,2 %
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	900 000	p.m.	466 460	0,0 %	-48,2 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Preparatory action.

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2017 budget.

Objectives followed during 2018 and previous years' implementation:

The objective of this preparatory action is to enhance the potential of digital hubs across Europe in making them work together, develop common projects and construct a digital community that can increase the European competitiveness in this sector. The aim of the action is therefore to connect hubs in order to develop an integration and cooperation plan designed to generate common projects and the creation of European digital hubs that can use the full potential existing across Europe.

The preparatory action will consist of:

- the assessment of their current status and their development and cooperation potential,
- the creation of an active and animated experts and stakeholders working group,
- the generation of a common integration plan based of concrete projects,
- the elaboration of policy solutions that can help reinforce the ties and the cooperation between the European hubs.

The contract was signed on 30 August 2018 and the implementation of the project started at the time of signature.

Intentions for the current year 2019:

An Interim report of the study is expected in the summer of 2019 to assess the progress made.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

- 2017 commitment appropriations

Step	Date
Adoption of financing decision	28 April 2017
Publication of call for tender	09 February 2018
Closing date of call for tender	05 April 2018
Award decision	20 August 2018
Interim payment 1	April 2019
Interim payment 2	October 2019
Final payment	Second quarter of 2020

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this preparatory action?

The Commission Financing Decision C(2017) 2755, adopted on 28 April 2017, sets out the main elements of this preparatory action.

Call documents are available at the following address: <https://ec.europa.eu/digital-single-market/en/news/preparatory-action-digital-innovation-hubs-network>.

– Do similar activities exist, which are already covered by a legal basis?

No, however, this proposal builds on the Digital Innovation Hubs catalogue (SMART 2016/0002) – <https://ec.europa.eu/digital-single-market/en/news/ex-ante-publicity-call-tenders-digital-innovation-hubs-catalogue-smart-20160002>, and the corresponding portal which will be developed by the JRC.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.4 *Type of activities financed, number and amounts*

- 2017 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
STUDY ON "DIGITAL INNOVATION HUBS NETWORK" - SMART 2017/0001	-PwC EU Services EESV -Consultores de Automatización y Robótica, S.A. -Asociación de Empresas Tecnológicas Innovalia	1 166 150

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this preparatory action by means of procurement awarded following a call for tenders.

5.6 *Types of beneficiaries*

One European organisation or a consortium of European organisations. Such organisations might be research and technology organisations; private companies (possibly consulting companies), universities and other relevant organisations and networks.

1. Heading

09 04 77 14: Preparatory action — Digital transformation of European industry

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	0,00	738 189,50	p.m.	600 000	p.m.	147 637	0,0 %	-75,4 %
Reserve							0,0 %	0,0 %
Total	0,00	738 189,50	p.m.	600 000	p.m.	147 637	0,0 %	-75,4 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2017 budget.

Objectives followed during 2018 and previous years' implementation:

The objectives of the preparatory action are to ensure a coherent, coordinated and sustainable approach, to ensure, develop and enhance better engagement of all relevant stakeholders interested in the digitalisation of European industry (business, academia, research organisations and civil society) and to inform, prepare and help them develop projects designed to face the new transformations.

The contract has a start date of 01 July 2018 with a duration of 18 months.

Intentions for the current year 2019:

An interim report is expected at the end of first quarter 2019 to assess the progress made.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2017 commitment appropriations

Step	Date
Adoption of financing decision	28 April 2017
Publication of call for proposals	1 December 2017
Closing date of call for proposals	31 January 2018
Award decision	16 April 2018

Step	Date
Pre-financing payment	July 2018
Interim payment	May 2019
Final payment	February 2020

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission financing decision C(2017)2755, adopted on 28 April 2017, sets out the main elements for the implementation of this preparatory action.

Call documents are available at the following address: <https://ec.europa.eu/digital-single-market/en/news/preparatory-action-digital-transformation-european-industry>.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.4 Type of activities financed, number and amounts

- 2017 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
DIH Enhanced-Learning Programme	-Consultores de Automatización y Robótica S.A. -Ecorys Brussels N.V. -European Association of Development Agencies -IMP ³ rove – European Innovation Management Academy EWIV	1 476 379

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission implements this preparatory action by means of a grant awarded following a call for proposals.

5.6 Types of beneficiaries

Legal persons applying either as single beneficiaries or as a consortium made up of several legal entities from EU Member States or associated countries.

1. Heading

09 04 77 18: Preparatory action — Creating a European Digital Academy

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	1 700 000,00	0,00	p.m.	1 190 000	p.m.	680 000	0,0 %	-42,9 %
Reserve							0,0 %	0,0 %
Total	1 700 000,00	0,00	p.m.	1 190 000	p.m.	680 000	0,0 %	-42,9 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2018 budget.

Objectives followed during 2018 and previous years' implementation:

The objective of the preparatory action is to address the skills-related challenges of the impact of digitization and automation on work and the labour market in Europe, today and tomorrow.

The preparatory action will develop and integrate solutions to re- and upskill Europeans (citizens, labour force, schools pupils and students) to make them fit for the digital transformation. To do so, a common platform integrating skills assessment, training and learning resources, and best practices will be complemented by a European network of relevant actors and existing initiatives that supports and facilitates exchanges and coordination between all stakeholders in this area. The solutions and training offered through the pilot will not interfere with national education systems; rather they will complement and support those.

The final design and scope of the action are to be determined. The chosen design will follow from an initial design step conducted internally, mapping the needs and existing solutions, also in view of best exploiting complementarity with existing actions in the Commission and at Member State level. A preliminary list of tasks for the preparatory action includes:

- Identifying the known and emerging skills needs and changing professional profiles in an increasingly digital economy, and map existing public and private initiatives, and best practice solutions;
- Set up a common online platform integrating skills assessment, training and learning resources and showcasing of best practices;

- Initiate a network of regional and national professional training centres active in the area throughout Europe, in cooperation with ministries, industry, national digital skills coalitions, national and regional institutions and initiatives with responsibility for professional training and lifelong learning, and social partners.
- The project will also reach out to schools to excite, inspire, and motivate young people, in particular girls and young women, about the importance and impact of digital technology in daily life, in particular by promoting programming and related activities.

As access to the Academy will be open to all citizens, it could also provide a great opportunity to equip students with the necessary skills for the jobs of tomorrow.

Due to the late adoption of the Commission Financing Decision in 2018 (22 October 2018), the implementation of the pilot project is only due to start in 2019.

Intentions for the current year 2019:

Launch the call for proposals during the second quarter of 2019 and have a grant agreement signed during the fourth quarter of 2019.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	22 October 2018
Publication of call for proposals	Second quarter of 2019
Closing date of call for proposals	Second quarter of 2019
Award decision	Third quarter of 2019
Pre-financing payment	Fourth quarter of 2019
Interim payment	Third quarter of 2020
Final payment	Second quarter of 2021

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decision C(2018)6834, adopted on 22 October 2018 sets out the main elements of this preparatory action.

- Do similar activities exist, which are already covered by a legal basis?

No.

- At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.4 Type of activities financed, number and amounts

- 2018 commitment appropriations

As the call for proposals has not been launched yet, this information is not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this preparatory action by means of a grant following a call for proposals.

5.6 *Types of beneficiaries*

One European organisation or a consortium of European organisations. Such organisations might be research and technology organisations; private companies (possibly consulting companies), universities and other relevant organisations and networks.

1. Heading

09 04 77 23: Preparatory action — Application of web accessibility requirements in web-authoring tools and platforms by default (Web Access By Default)

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		600 000	300 000	p.m.	240 000	-100,0 %	-20,0 %
Reserve						0,0 %	0,0 %
Total		600 000	300 000	p.m.	240 000	-100,0 %	-20,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Preparatory action.

5. Justification

5.1 Objectives

This preparatory action follows a pilot project (09 04 77 15) voted under the 2017 and 2018 budgets. Commitment appropriations for this preparatory action were voted for the first year under the 2019 budget.

Intentions for the current year 2019:

Its overall objective is to directly encourage and support the adoption of the accessibility requirements of the Harmonised European Standard EN 301 549 v2.1.2* when producing content for websites and mobile applications. The preparatory action will award grants to proposals from firms, associations, not-for-profit organisations or Member State authorities that incorporate features, as the default option in their authoring tools or platforms, to meet the requirements of this standard. Proposers may involve users with disabilities in the validation process.

Priority will be given to open-source or free-to-use solutions.

Launch the call for proposals, finalise the award decision and signing of the grant agreement for the project(s) selected under the call for proposals.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2019 commitment appropriations

Step	Date
Adoption of financing decision	1 April 2019

Step	Date
Publication of call for proposals	Second quarter of 2019
Closing date of call for proposals	Second quarter of 2019
Award decision	Third quarter of 2019
Pre-financing payment	Fourth quarter of 2019
Interim payment	Third quarter of 2020
Final payment	Second quarter of 2021

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decision C(2019)2233, adopted on 1 April 2019, sets out the main elements of this preparatory action.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.4 *Type of activities financed, number and amounts*

- 2019 commitment appropriations

As 2019 is the first year of implementation of the preparatory action, these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this preparatory action by means of a call for proposals.

5.6 *Types of beneficiaries*

- Private companies
- Member State authorities
- not-for-profit organisations

1. Heading

15 02 77 16: Preparatory action — Evaluation of higher-education entrepreneurship programmes

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	0,00	121 262,50	p.m.	242 024	p.m.	121 263	0,0 %	-49,9 %
Reserve							0,0 %	0,0 %
Total	0,00	121 262,50	p.m.	242 024	p.m.	121 263	0,0 %	-49,9 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2017 budget.

Objectives followed during 2018 and previous years' implementation:

Objectives followed during 2017 focused on the preparation of the action's implementation: writing and launch of call for tender, evaluation of offers, signature of contract with selected tenderer.

In 2018, the main activities involved:

- Extensive literature review of current context, including a classification of entrepreneurship education programmes in higher education in the EU Member States and an overview and analysis of existing evaluation methods and tools used to assess entrepreneurial competences of students.
- Survey to collect feedback from students and other stakeholders
- Identification of 50 Higher Education Institutions (HEIs) / 100 Entrepreneurship Education Programmes for piloting the toolkit
- Start development of pilot toolkit and methodology (iterative process)

Deliverables submitted: First and Second Interim Reports

Meetings held: Kick off meeting (1st meeting), Meeting to discuss the inception report (2nd meeting), Expert workshop to discuss different options for toolkit and methodology to measure the impact of HE entrepreneurship education programmes (3rd meeting)

Intentions for the current year 2019:

The overall objective is to foster the development and to improve the quality of entrepreneurship programmes across European Higher Education Institutions (HEI), thus contributing to increasing the entrepreneurial mindset all over Europe.

The activities in 2019 will involve:

- Develop and test the pilot toolkit;
- Pilot the toolkit involving 50 HEIs and 100 Entrepreneurship Education Programmes;
- Integrate findings of pilot into the toolkit;
- Release of final toolkit;
- Delivery of the third and final report.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

– 2017 commitment appropriations

Step	Date
Adoption of financing decision	09 June 2017
Publication of a call for tender	05 August 2017
Closing date of a call for tender	26 September 2017
Award decision	04 December 2017
Interim payment(s)	One payment done in October 2018 and two interim payments expected in March and September 2019
Final payment(s)	February 2020

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this pilot project/preparatory action?**

- The Commission Financing Decision C(2017)3847 adopted on 9 June 2017 sets out the main elements of this pilot project. It is available at the following address: [https://myintracomm.ec.europa.eu/dg/eac/budget-and-finance/budget/work-programmes/Documents/1-WP/2017/WP-Intranet/C\(2017\)3847_PP-PA-WP2017/C_2017_3847_en.pdf](https://myintracomm.ec.europa.eu/dg/eac/budget-and-finance/budget/work-programmes/Documents/1-WP/2017/WP-Intranet/C(2017)3847_PP-PA-WP2017/C_2017_3847_en.pdf).
- Call documents are available at the following address: <https://etendering.ted.europa.eu/cft/cft-display.html?cftId=2774>.
- The award decision is available at the following address: <https://ted.europa.eu/udl?uri=TED:NOTICE:36221-2018:TEXT:EN:HTML>.
- The study "Evaluation of higher-education entrepreneurship programmes" will be available in 2020
- The project website is available at the following address: <https://epic.ecorys.com/>.

– **Do similar activities exist, which are already covered by a legal basis?**

No.

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No, no follow up is envisaged. The toolkit will be made available on internet for the use by interested organisations.

5.4 *Type of activities financed, number and amounts*

– 2017 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Evaluation of higher education entrepreneurship programmes	ECORYS Nederland B.V. (consortium leader)	485 050

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The project was implemented via an open call for tender, which was published in 2017 and the contract signed with the selected tenderer by end of 2017. The implementation involves the development, implementation and testing of a relevant methodology and respective guidelines and tools supporting the evaluation of higher education entrepreneurship programmes.

5.6 *Types of beneficiaries*

Private company.

1. Heading

15 02 77 20: Preparatory action — DiscoverEU: Free travel pass for Europeans turning 18

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	11 995 171,58	3 623 108,29	16 000 000	14 000 000	p.m.	13 000 000	-100,0 %	-7,1 %
Reserve							0,0 %	0,0 %
Total	11 995 171,58	3 623 108,29	16 000 000	14 000 000	p.m.	13 000 000	-100,0 %	-7,1 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2018 and 2019 budgets.

The project seeks to provide young Europeans aged 18 years old a travel experience that would promote the discovery of Europe's cultural heritage and diversity, better connect them with their European identity, and raise awareness of the European Union's core values. With an overall allocated budget of EUR 16 million for 2019, the action aims to grant a travel pass to at least 40 000 young people aged 18 years old, in the most user-friendly way.

Objectives followed during 2018 and previous years' implementation:

Providing travelling and mobility opportunities around Europe for young people turning 18 has an educational and cultural value, and is consistent with the EU policy framework for young people outlined in the 2016 Commission Communication "Investing in Europe's youth" as well as with the EU Youth Strategy 2019-2027".

The European Commission also proposed to include DiscoverEU in its proposal for the next Erasmus programme 2021-2027.

"DiscoverEU: free travel pass for Europeans turning 18" was adopted for the first time as a European Parliament preparatory action in 2018 with a budget of EUR 12 million. The action specifically targets 18 years old, as this age generally marks a major step to adulthood and to European citizenship.

More than 100 000 young people applied for the 15 000 travel passes available under the first application round in June 2018. A second application round was organised in November 2018 and almost 80 000 young people applied for around 14 500 travel passes available.

In 2019, DiscoverEU will give around 40 000 young EU citizens aged 18 years old the chance to travel around Europe (mainly by rail), learn from other cultures, make new friendships with fellow Europeans, and explore European identity and values. The action is also expected to be implemented in 2020.

The implementation of "Discover EU" was built on the experience and lessons learnt during Move2Learn, Learn2Move. This one off initiative carried out under Erasmus+ gave the opportunity to around 3000 pupils of 16 years, who had been involved in an eTwinning project, to travel to at least one other EU country to increase their European consciousness and identity.

Intentions for the current year 2019:

The preparatory action will be implemented through public procurement procedures:

- A call for tender for a Framework Contract was launched in 2018 for the organisation, booking and delivery of large-scale travel trips of participants, particularly those under each application round of DiscoverEU. The contract is expected to be signed in April 2019, available at the following link: <https://etendering.ted.europa.eu/cft/cft-display.html?cftId=4200>)
- Additional specific contracts based on other existing Framework Contracts (FWC) will be concluded to run the communication campaign, develop promotion activities, set up creative and participative ways for the young people to share their experiences, as well as develop and maintain a user's-friendly online system for young people to apply for the travel passes.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

– 2018 commitment appropriations

Step	Date
Adoption of financing decision	March 2018
Signature of contract for the DiscoverEU communications activities	April 2018
Signature of contracts for the travel bookings for the June application round	May 2018 – June 2018
Award decision on the 2018 June application round	June 2018
Launch for a new FWC competition for the travel bookings	November 2018
Signature of contracts for the travel bookings for the November application round	November 2018 – December 2018
Signature of contract for the DiscoverEU communications activities	November 2018
Award Decision on the 2018 November Application round	December 2018
Pre-financing payments	April 2018 – June 2018 – January 2019
Interim payment(s)	October 2018
Final payments	October 2018 – April 2019 – May 2019

– 2019 commitment appropriations

Step	Date
Adoption of financing decision	March 2019
Signature of the new FWC for travel bookings	April 2019
Signature of contract for additional communications services	April 2019

Step	Date
Signature of specific contract under the new FWC for travel bookings for the May application round	May 2019
Award decision on the 2019 May application round	June 2019
Signature of specific contract under the new FWC for travel bookings for the November application round	November 2019
Signature of contract for the continuation of the DiscoverEU communications activities	November 2019
Award decision on the 2019 November application round	December 2019
Interim payment 1	August 2019
Interim payment 2	November 2019
Final payment	2020

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decision C(2018)1187 of 01 March 2018 sets out the main elements for the implementation of the preparatory action. The link to the Europa site is available at the following address: https://ec.europa.eu/programmes/erasmus-plus/sites/erasmusplus2/files/c-2018-1187_en.pdf.

The Commission Financing Decision C(2019) 1819 of 12 March 2019 sets out the main elements of this preparatory action for 2019. The link to the Europa site is available at the following address https://ec.europa.eu/programmes/erasmus-plus/resources/documents/annual-work-programmes_en.

Information on DiscoverEU is available at the following address: https://europa.eu/youth/discovereu_en.

Expected results:

- The project is expected to provide a straightforward tool allowing young Europeans - regardless of social or educational background - a travel experience that would foster a European identity, reinforce common European values and promote the discovery of Europe's cultural heritage and diversity. It will offer the younger generation a chance to take advantage of freedom of movement and travel in an environment-friendly way.
- By travelling, aside from discovering their European identity, young people will have the opportunity to develop key competences and skills of relevance to their future professional life, such as self-confidence, stress resistance, interpersonal skills, problem-solving or organisational skills.
- The participants will be encouraged to share their experience online.
- The overall allocated budget for 2019 is EUR 16 million. It will allow reaching an estimated 40,000 young participants aged 18 years old.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

Yes, the Commission intends to develop the initiative further and has therefore included it in its proposal for the next Erasmus programme 2021-2027. If the European Parliament and the Council agree to the proposal, an additional 1.5 million 18-years-olds are expected to explore Europe between 2021-2027.

5.4 Type of activities financed, number and amounts

– 2018 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Organisation in charge of the purchase of the travel passes	MCI Benelux SA	10 496 428
Organisation in charge of promotion, communication and experience sharing	ICF Mostra (currently called ICF Next)	1 295 166
Organisation of travel and accommodation for the DiscoverEU Stakeholders Meeting	American Express Corporate Travel	31 422
IT development and maintenance of the application system	EURORA, XPE Group, EURORA NOVA, Exxel4EUB	1723

- 2019 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Purchasing of travel passes	Consortium of MCI Benelux SA and Eurail.com BV	14 000 000
Promotion, communication, stakeholder engagement	To be defined	1 500 000
IT development and maintenance	XPE Group, EURORA NOVA, Exxel4EUB	500 000

5.5 Method of implementation (tenders, grants, other) and evaluations

The preparatory action will be implemented through public procurement procedures:

- A new Framework Contract for the organisation, booking and delivery of large-scale travel trips of participants, particularly those under each application round of DiscoverEU.
- Existing Framework Contracts to run the communication campaign, develop promotion activities, set up creative and participative ways for the young people to share their experiences, as well as develop and maintain a user's-friendly online system for young people to apply for the travel passes.

Type of procurement: service.

The estimated overall amount for procurements is 16 million EUR.

Indicative number of contracts envisaged: 10-15

5.6 Types of beneficiaries

Service contractors in the field of travel arrangements and communication, promotion and supporting activities

1. Heading

15 02 77 21: Preparatory action — Exchanges and mobility in sport

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	1 171 469,76	581 934,88	1 500 000	750 000	p.m.	230 244	-100,0 %	-69,3 %
Reserve							0,0 %	0,0 %
Total	1 171 469,76	581 934,88	1 500 000	750 000	p.m.	230 244	-100,0 %	-69,3 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2018 and 2019 budgets.

This preparatory action aims to contribute to the efforts of sport organisations by supporting the learning mobility of their staff. Exchanges of people, ideas and good practices can be beneficial for the individuals, for their organisations and for sport as a whole.

In this context, learning mobility should be understood as occurring when individuals move to a country other than their country of residence in order to undertake training or other learning modalities, including traineeships, non-formal learning, teaching, and participating in transnational professional development activities. The objective of such experiences is to allow individuals to acquire new skills that will strengthen their future employability as well as their personal development.

The general objective of this action is to give staff of sport organisations the opportunity to improve their competences as well as qualifications and acquire new skills through learning mobility by spending a period of time in a foreign country (in and outside of the EU).

Objectives followed during 2018 and previous years' implementation:

The objective of the project is to give the opportunity to sport staff to improve their qualifications and acquire new skills through spending a period in a foreign country (in and outside the EU). Opportunities for learning mobility in this context is addressed to coaches, 'staff' and volunteers – linked to both, professional sport and not-for-profit sports organisations.

In a second phase (subsequent year 2020), the project will support athletes' dual careers through exchange (with EU as well as non-EU countries), with a focus on education without jeopardising the athlete's sports career. This exercise will strengthen their future employability as well as their personal development.

Such initiative (in both phases) could be based on the following actions:

- exchanges,
- placements,
- periods of study,
- job-shadowing,
- developing international cooperation in the field of mobility and education in sport.

The expected outcomes include regular exchange scheme for sport 'staff' as well as the establishment of European networks of coaches and sport 'staff' and in the second phase of dual careers service providers.

7 projects were selected. The total budget for this call for proposals was EUR 1.4 million.

Intentions for the current year 2019:

The Commission will implement this preparatory action by means of a call for proposal.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

– 2018 commitment appropriations

Step	Date
Adoption of financing decision	21 March 2018
Publication of call for proposals / call for tender	31 May 2018
Closing date of call for proposals / call for tender	26 July 2018
Award decision	7 November 2018
Prefinancing payment	January 2019
Final payment	March 2020

– 2019 commitment appropriations

Step	Date
Adoption of the Commission Financing Decision	12 March 2019
Publication of the call for proposal	Second quarter of 2019
Closing date of the call for proposal	Second quarter of 2019
Award of the Grant	Fourth quarter 2019
Launch of the project(s)	First quarter of 2020
Project expected duration	Between 12-24 months

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project/preparatory action?

Commission Financing Decision and the 2018 annual work programme for the implementation of the first year of the preparatory action, C(2018)1602 of 21 March 2018

The Commission Financing Decision C(2019) 1819 of 12 March 2019 sets out the main elements of this preparatory action for 2019. The link to the Europa site is available at the following address https://ec.europa.eu/programmes/erasmus-plus/resources/documents/annual-work-programmes_en

Call documents are available at the following address: https://ec.europa.eu/sport/news/2018/results-published-call-proposals-exchanges-and-mobility-sport_en

– **Do similar activities exist, which are already covered by a legal basis?**

No.

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

This preparatory action is envisaged to be followed up and included in the future Erasmus + Regulation. .

5.4 *Type of activities financed, number and amounts*

– 2018 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Exchanges and mobility in sport	SPORTS AID TRUST, United Kingdom	94 939,76
	EUSA INSTITUTE, Slovenia	188 480
	SOCIETA SPORTIVA DILETTANTISTICA LAZIO NUOTO A RESPONSABILITA LIMITATA, Italy	137 152
	INTERNATIONAL SPORT AND CULTURE ASSOCIATION, Denmark	240 000
	ASOCIACIA ZA RAZVITIE NA BULGARSKIA SPORT, Bulgaria	192 000
	TOWARZYSTWO SPORTOWE IRON MAN, Poland	177 632
	EUROPEAN GAY AND LESBIAN SPORT FEDERATION VERENIGING, Netherlands	121 016

– 2019 commitment appropriations

This information will be available once the award decision has been made.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this preparatory action by means of grants and procurement.

The project supports organisations active in the field of sport organising exchanges and mobility schemes through grants awarded in the context of a call for proposals. These projects involve partners from outside EU with the special focus on Western Balkans, Eastern Partnership, Asia and Latin America.

The Commission supports the promotion, dissemination and valorisation of the projects through the current preparatory action. This will take the form of communication activities, seminars and conferences. These activities will be developed through existing framework contracts or new procurement procedures.

The Commission ensured the selection and evaluation process through appropriate IT tools. The conception of this IT tool was financed within the current preparatory action.

5.6 *Types of beneficiaries*

Organisations active in the field of sport.

Coaches and other 'staff' of sport organisations (including volunteers) – linked to professional and/or grassroots sport.

1. Heading

15 02 77 25: Preparatory action — Altiero Spinelli Prize for Outreach

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		800 000	400 000	p.m.	650 000	-100,0 %	62,5 %
Reserve						0,0 %	0,0 %
Total		800 000	400 000	p.m.	650 000	-100,0 %	62,5 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2019 budget. It follows the 2017 and 2018 Pilot Project — Altiero Spinelli Prize for Outreach (15 02 77 17).

The 2019 Altiero Spinelli Prize will reward outstanding works that:

- Trigger interest and generate a better-informed opinion about the EU, especially among young people;
- Enhance the young citizens' critical awareness of what the EU stands for and why;
- Motivate young people to participate in the democratic processes that shape the future of the EU;
- Engage young citizens in immersive activities enabling them to witness the concrete added value of the EU and the EU core values;
- Promote emotional attachment to the ideal of a European Union;
- Propose, test and assess innovative approaches and resources that educators and other actors can use to better inform, educate and inspire young citizens about the EU;
- Expose anti-EU populist myths on various aspects of the European integration process and foster critical thinking and resilience against anti-democratic populist discourses in and about the EU.

Objectives followed during 2018 and previous years' implementation:

Knowledge about "Europe" in the general population is limited. Surveys show that 57% of Europeans feel that they are not well informed about the EU and 39% of Europeans do not understand how the European Union works. This lack of knowledge about "Europe" contributes to the perception of a democratic deficit in the EU and leaves the citizens vulnerable to populism. It leads to lower levels of support for the EU and to lower participation in the democratic processes that shape its future.

The statistics underscore the need to encourage and reward activities and works that enhance the citizens' understanding of "Europe" and engage young people in ways that inspire.

This need inspired the European Parliament to create the “Altiero Spinelli Prize for Outreach”, The Prize was established in 2016, which was the 30th anniversary of the death of Altiero Spinelli and the 60th anniversary of the signing of the Rome Treaty of Rome. Its implementation started in 2017 as a 2-year pilot project.

After its first two first years as pilot project (2017 and 2018), this action is now becoming a preparatory action that will start in 2019. The 2017 edition of the Prize awarded 22 Prizes. The 2018 edition of the Prize focused explicitly on young people and is awarding five (5) prizes.

Intentions for the current year 2019:

The 2019 prizes will be awarded through an EU-wide contest open to individuals who are EU citizens and to non-governmental legal entities established and based in an EU Member State. The relevant Rules of Contest will lay down the detailed conditions for participation, the deadlines, the award criteria and other arrangements. The budget earmarked for the 2019 prizes is EUR 400 000. It is expected to award up to 16 prizes of EUR 25 000 each. The selection will be carried out by external independent experts appointed by the Commission against two award criteria: the quality and relevance of the work proposed and the added value, attractiveness, the existing impact or/and potential for future impact of the work proposed.

The Commission also intends to implement other activities to support the selection process (such as payment of independent experts who will assess the applications and the development of an IT tool that will facilitate the submission and processing of the applications) and to enhance the promotion, dissemination and valorisation of the action, notably communication activities and the award ceremony. These supporting activities will be implemented through existing framework contracts or new procurement procedures for a total estimated budget of 800 000 EUR.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

– 2019 commitment appropriations

Step	Date
Adoption of financing decision	March 2019
Publication of call for proposals / call for tender	Early summer 2019
Closing date of call for proposals / call for tender	Autumn 2019
Award decision	Spring 2020
Final payment	Spring-summer 2020

5.3 Documentation and expected results

– **Is there any documentation setting out the main elements of this pilot project/preparatory action?**

The Commission Financing Decision C(2019) 1819 of 12 March 2019 sets out the main elements of this preparatory action for 2019. The link to the Europa site is available at the following address https://ec.europa.eu/programmes/erasmus-plus/resources/documents/annual-work-programmes_en

No Call documents, website or other material available at this stage.

– **Do similar activities exist, which are already covered by a legal basis?**

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No follow up is envisaged. This activity was not selected as an activity to be pursued in the next programme.

5.4 Type of activities financed, number and amounts

– 2019 commitment appropriations

This information will become available once the award decisions have been made.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this preparatory action by means of prizes and procurement. The 2019 prizes will be awarded through an EU-wide contest. The Commission plans to cover costs related to communication activities and the organisation of an award ceremony implemented through existing framework contracts or through new procurement procedure. The Commission is planning to support the submission and the evaluation of applications with a suitable IT tool. The development of this IT tool will be financed within the current preparatory action through existing framework contracts or through new procurement procedures.

5.6 Types of beneficiaries

Private individuals (natural persons) who are EU citizens and non-governmental legal entities that are established and based in an EU Member State.

1. Heading

15 02 77 27: Preparatory action — Recognition of school study periods abroad

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		333 000	166 500	p.m.	167 000	-100,0 %	0,3 %
Reserve						0,0 %	0,0 %
Total		333 000	166 500	p.m.	167 000	-100,0 %	0,3 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2019 budget.

This preparatory action will support the implementation of the 2018 Council Recommendation on promoting automatic mutual recognition of higher education and upper secondary education and training qualifications and the outcomes of learning periods abroad, specifically on recognition of learning periods abroad in secondary education. It will also support the implementation of the future Erasmus programme. The main activity will be to create a network of experts and stakeholders (representatives of Member States/EEA countries, the European Commission, pupil mobility organisations, Erasmus+ National Agencies, other European and national stakeholders) that will facilitate peer learning across Member States.

The network will build its work on:

- the existing well-performing recognition systems (countries with national guidelines on recognition of outcomes of learning periods abroad; countries/regions/school networks with practice of full recognition of learning periods abroad; systems for assessment of competences acquired during learning periods abroad);
- the experience gained in the recognition of the outcomes of learning periods abroad in vocational education and training, where a significant share of mobile learners are in upper secondary programmes;
- the results of the public consultation on recognition of diplomas and study periods abroad conducted in January 2018 by the European Commission and the study “Recognition of school study periods abroad in Europe – an overview and policy recommendations”;

- the 2018 Council Recommendation on Key Competences for Lifelong Learning and the implementation of competence-based approaches in the Member States, including competence frameworks and competence assessment tools and methods;
- the pilot project ‘Comenius individual pupil mobility’ carried out in 2007-2008, which prepared the launch of the Comenius programme in 2009.

Intentions for the current year 2019:

The action will be implemented through a procurement procedure with an open call for tender. The purpose of the procurement is, in the first stage, to create an expert network on recognition of outcomes of learning periods abroad in general secondary education, and in the second stage to create an online information site on recognition of learning periods abroad and produce a model training programme for competence-based assessment of mobile pupils.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

– 2019 commitment appropriations

Step	Date
Adoption of financing decision	March 2019
Publication of call for proposals / call for tender	June 2019
Closing date of call for proposals / call for tender	August 2019
Award decision	October 2019
Interim payment	2020
Final payment	2022

5.3 Documentation and expected results

– **Is there any documentation setting out the main elements of this pilot project/preparatory action?**

The Commission Financing Decision C(2019) 1819 of 12 March 2019 sets out the main elements of this preparatory action for 2019. The link to the Europa site is available at the following address https://ec.europa.eu/programmes/erasmus-plus/resources/documents/annual-work-programmes_en

– **Do similar activities exist, which are already covered by a legal basis?**

No.

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No, no follow up is envisaged. A Council recommendation has been issued in 2018.

5.4 Type of activities financed, number and amounts

– 2019 commitment appropriations

As 2019 is the first year of implementation, this information is not available yet.

5.5 Method of implementation (tenders, grants, other) and evaluations

The action will be implemented through a procurement procedure with an open call for tender. The purpose of the procurement is, in the first stage, to create an expert network on recognition of outcomes of learning periods abroad in general secondary education, and in the second stage to create an online information site

on recognition of learning periods abroad and produce a model training programme for competence-based assessment of mobile pupils.

5.6 *Types of beneficiaries*

Service providers

1. Heading

13 03 77 18: Preparatory action — Cohesion policy and synergies with the research and development funds: the stairway to excellence — the way forward

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	1 500 000,00	1 000 000,00	p.m.	1 500 000	p.m.	2 000 000	0,0 %	33,3 %
Reserve							0,0 %	0,0 %
Total	1 500 000,00	1 000 000,00	p.m.	1 500 000	p.m.	2 000 000	0,0 %	33,3 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2016, 2017 and 2018 budgets.

Objectives followed during 2018 and previous years' implementation:

The key objective of this preparatory action has been until now to support enhancement of the value of EU funding sources for research, development and innovation, with a particular focus on RIS3 implementation in EU13 with subsequent extending to EU28. With the dedicated resources, upstream activities to foster capacity building in R&I have been carried out, providing analytical data on the R&I systems in the concerned Member States (MS) and regions. Actively promoting the combination of funding sources contributes to closing the innovation gap between MS and regions of the European Union. The Preparatory Action 2017 maintained and built further cooperation with relevant other Commission services, the Policy Support Facility (PSF) as well as other EU institutions and platforms with the objective to:

- provide targeted assistance to Member States and their regions in closing the innovation gap, in order to promote excellence in all EU MS and regions;
- stimulate effective implementation of national and regional Smart Specialisation Strategies, identifying ways to address typical barriers to implementation;
- actively promote and assess the combined use of all available funding sources for research, development and innovation, thereby contributing to closure of the innovation gap; and
- contribute to further refinement of the RIS3 model for increasing cohesion and for closing the innovation gap, codifying and disseminating hands-on experiences in different contexts.

The activities aim to focus on two main actions:

ACTION 1: Evidence and experience relating to Horizon 2020 and ESI Fund 2014-2020 implementation

The preparatory action provides assistance to regions across the EU that are substantially lagging behind in efforts to strengthen their ‘stairway to excellence’; it will provide lessons to be drawn for the follow-up activities.

This Action 1 aims at delivering analytical support in view of fostering excellence and closing the innovation gap between the MS and regions of the European Union. It focuses on evidence and experience relating to Horizon 2020 and ESI Fund 2014-2020 implementation, including regarding R&D expenditure. The aim is also to identify ongoing positive/negative trends with regard to participation in cross-border consortia and with regard to diversification of H2020 engagement.

ACTION 2: Support to solve the most recurrent weaknesses in taking up policy recommendations related to specific bottlenecks at national level

The policy support and partnering support activities aim to support EU Member States and regions in closing the innovation gap and in combining different EU R&I funding sources in RIS3 implementation.

The action 2 will deliver policy support to national and regional managing authorities in areas of common interest in relation to building capacity, rolling out training for optimising the use of H2020, improving RIS3 governance, optimal use of R&I funds, promoting excellence in research, and improving innovation management. Action 2 is understood as a bottom-up approach, and will focus on activities in which MS and regions show particular common interest. Active engagement of ESIF and other relevant managing authorities and relevant stakeholders in the MSs and regions concerned are essential for the success of the actions undertaken.

A new phase 5 (IV – V) of preparatory action started in July 2018 and will last 24 months. The purpose of this Administrative Arrangement is for JRC to support the Commission on the enhancement of the value of EU funding sources for research, regional development and innovation in RIS3 implementation with a strategic focus on assuring preparedness of Member States /regions for the post 2020 programming period in the area of Research and Innovation.

The activities under the preparatory action are concentrated around 5 working packages: The project comprises six main strands of activity:

- Support to reform of national/regional R&I systems: The main objective of the work package is to develop support activities that help improve national as well as regional R&I systems, with a view to better implement RIS3;
- Capacity Building: The main objective of the work package is the provision of accompanying activities carried out under WP1 taking into account the challenges raised by multi-level governance and decentralisation;
- Exploring Funding Synergies and International networks: The main objective of the work package is to foster interregional and international collaboration through the use of EU wide networks, both through rolling out approaches tested under S2EIII and through developing and testing new approaches; . EU wide networks can include Joint Undertakings, KICs, ERA-Nets, JPIs, thematic S3 platforms, etc;
- Synergies and New Scenarios: This WP aims to set up new scenarios for funding synergies and optimising RIS3 implementation;
- Policy Support, Analysis and Dissemination: Continued analytical support focuses both increasing understanding and monitoring progress made in facilitating access to H2020 and in implementing

funding synergies, as well as on codifying experiences and drawing methodological lessons from the project implementation.

Intentions for the current year 2019:

A new phase 5 (IV – V) of the implementation of the preparatory action started in July 2018 and will last 24 months.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

– 2016 commitment appropriations

Step	Date
Adoption of financing decision	23 November 2016
Prefinancing payment	13 September 2017
Final payment	2019

– 2017 commitment appropriations

Step	Date
Adoption of financing decision	12 October 2017
Prefinancing payment	16 September 2018
Final payment	2020

– 2018 commitment appropriations

Step	Date
Adoption of financing decision	19 June 2018
Prefinancing payment	16 September 2018
Final payment	2020

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission financing decision/work programme C(2015)8095 of 24 November 2015 sets out the main elements for the implementation of the previous pilot project. For 2016 the Commission financing decision/work programme C(2016)7473 of 23 November 2016 sets out the main elements for the implementation of the preparatory action.

For 2017 the Commission financing decision/work programme C(2017) 6827 of 12 October 2017 sets out the main elements for the implementation of the preparatory action.

Annual work programmes and financing decisions are available at http://ec.europa.eu/regional_policy/en/newsroom/funding-opportunities/financing-decisions/

All relevant outputs from the pilot project/preparatory action are being uploaded and are being ongoing updated on the dedicated webpage of the S3Platform <http://s3platform.jrc.ec.europa.eu/stairway-to-excellence>.

– Do similar activities exist, which are already covered by a legal basis?

No.

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

The lessons learned from the preparatory action have already been reflected in the Commission proposal for the post 2020 programming period, mainly as regard the enabling condition on smart specialisation. In concrete terms, concerning the preparatory action on the Stairway to Excellence, the Horizon Europe foresees increased budget for the widening activities. Given that the subjects of the preparatory action have been addressed in relevant legislative proposals for the post 2020 period (Cohesion policy package as well as Horizon Europe), we do not intend to further pursue the preparatory action.

5.4 *Type of activities financed, number and amounts*

– 2016 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Administrative Agreement Stairway to Excellence	European Commission Joint Research Centre	1 000 000

– 2017 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Administrative Agreement Stairway to Excellence	European Commission Joint Research Centre	1 500 000

– 2018 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Administrative Agreement Stairway to Excellence	European Commission Joint Research Centre	1 500 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

Administrative agreement with the Joint Research Centre (JRC).

5.6 *Types of beneficiaries*

Public research institution

1. Heading

15 04 77 18: Preparatory action — Music Moves Europe: Boosting European music diversity and talent

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	1 500 000,00	246 921,10	3 000 000	2 600 000	p.m.	2 255 000	-100,0 %	-13,3 %
Reserve							0,0 %	0,0 %
Total	1 500 000,00	246 921,10	3 000 000	2 600 000	p.m.	2 255 000	-100,0 %	-13,3 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2018 and 2019 budgets.

The Commission's legislative proposal for the new Creative Europe programme (post-2020) includes as a new element 'sectorial support for music'. The preparatory action aims at testing suitable actions with a view to future EU programme support for music in line with these new provisions. In general terms, support would be directed towards European diversity and talent, the competitiveness of the sector as well as increased access of citizens to music in all its diversity.

Objectives followed during 2018 and previous years' implementation:

- to develop a better understanding of the market trends and to propose sustainable mechanisms on how to monitor them, as well as to identify funding needs of the music sector,
- to identify innovative and sustainable distribution models that would support European music diversity (promoting the circulation of local repertoire beyond mainstream international hits),
- to promote the cross-border mobility of artists through implementing different cross-sectorial training schemes which are bridging industry silos and addressing the most relevant gaps in knowledge of the sector,
- to develop a strategic approach for the promotion of European music on the international market.

Intentions for the current year 2019:

The implementation of the 2019 preparatory action will follow a two-fold approach:

- to build on the activities and develop further actions initiated under the 2018 preparatory action in the fields of "training" and "export";
- to test actions in new areas, i.e. "small venues", "co-creation", "health effects", "music education".

The 2019 preparatory action is designed to meet six specific objectives:

- e) to develop further elements for future programme support in the field of "professionalisation and training" of young musicians and professionals in the music sector, focussing on business-related skills;
- f) to experiment ideas developed as part of the European music export strategy to foster international success;
- g) to promote sustainable live music distribution through cooperation between small- and medium sized music venues;
- h) to support creativity and develop talents in the musical sector through European co-creation initiatives;
- i) to increase knowledge about health issues for creators in the European music business;
- j) to promote innovative approaches in the field of music education and learning.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

– 2018 commitment appropriations

Step	Date
Adoption of financing decision	March 2018
Publication of calls for proposals / calls for tender	June 2018
Closing date of calls for proposals / calls for tender	September 2018
Award decisions	2018-2019
Prefinancing payments	2018
Interim payments	2019
Final payments	2019/2020

– 2019 commitment appropriations

Step	Date
Adoption of financing decision	March 2019
Publication of calls for proposals / calls for tender	2019
Closing date of calls for proposals / calls for tender	2019 and 2020
Award decisions	2020
Prefinancing payments	2020
Interim payments	2020 & 2021
Final payments	2022

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this pilot project/preparatory action?

Commission Financing Decision and the 2018 annual work programme for the implementation of the first year of the preparatory action, C(2018)1602 of 21 March 2018.

The Commission Financing Decision C(2019) 1819 of 12 March 2019 sets out the main elements of this preparatory action for 2019. The link to the Europa site is available at: <https://ec.europa.eu/programmes/creative-europe/sites/creative-europe/files/2019-annual-work-programme.pdf>

All information about the calls published in 2018 are available here: https://ec.europa.eu/programmes/creative-europe/content/music-moves-europe-preparatory-action-all-four-calls-published_en

– **Do similar activities exist, which are already covered by a legal basis?**

No.

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

The Commission proposal for the Creative Europe 2021-2027 programme already envisages the introduction of sector-specific actions for music. The follow-up of this preparatory action will include the preparation of guidance for the music-specific call of the future Creative Europe programme.

5.4 *Type of activities financed, number and amounts*

– 2018 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Feasibility study “European Music Observatory”		350 000
Online and Offline distribution		300 000
European Music Leaders training programme		55 000
European Music Export Strategy		300 000

– 2019 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Professionalization and training		900 000
Export of European Music		400 000
Co-operation of small music venues		600 000
Co-creation		400 000
Health and wellbeing of music creators		150 000
Music education and learning		300 000
Communication and IT tools		150 000
External experts		100 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The preparatory action will be implemented through:

- Grants (Calls for proposals):

- *Professionalisation and training* – elaboration and implementation of at least 15 training programmes for young musicians and professionals in the music sector with a clear European added value;

- *Co-operation of small music venues* - cooperation on the identification, development and showcasing of innovative operational models of small music venues across Europe
 - *Co-creation* - elaboration and implementation of European musical co-creation or residencies' schemes for musicians and professionals, open to all music genres and to collaborations across musical sub-genres
 - *Music education and learning* - elaboration and implementation of innovative approaches to foster music education and learning, involving representatives/representative organisations from both sectors; and
- Procurement (call for tender or existing framework contract):
- *Export of European music* - preparation and implementation of a scheme to experiment the representation of European music on international music markets, festivals and conferences;
 - *Health and well-being of music creators* - exploring the specific health issues that musicians are facing during their career and recommendations should be developed to address the problems identified;
 - *Support for implementation* – Communication and IT experts, as well as external experts.

5.6 *Types of beneficiaries*

Service contractors for tenders procedures and public or private organisations active in the music sector for the calls for proposals

1. Heading

32 02 77 09: Preparatory action — Strengthening cooperation on climate action among islands within and beyond the Union through the creation of an island identity within the Global Covenant of Mayors

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	0,00	0,00	p.m.	1 000 000	p.m.	951 350	0,0 %	-4,9 %
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	1 000 000	p.m.	951 350	0,0 %	-4,9 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF

4. Legal basis

Without legal basis - Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2017 budget.

Objectives followed during 2018 and previous years' implementation

The objective of this preparatory action is to make islands front-runners on clean energy transition and showcase solutions to this end at European level. The ultimate aim is to help islands move to the production of electricity from local clean energy sources and become autonomous, to the greatest possible extent, in energy supply.

Within this action, the Commission is working in close co-operation with core Member States and islands' local authorities with the aim of setting up appropriate plans to carry the initiative forward. A European Energy Islands Forum was established in order to showcase advances, encourage networking, share experiences and transfer knowledge and know-how to the islands themselves. The Forum also allowed technology providers to reach potential clients. The subject of the preparatory action is the setting up and operation of a Secretariat for the Clean Energy for EU Islands Initiative. The 'Clean Energy for EU Islands Secretariat' will carry out a benchmarking study on energy systems on islands and will assist islands stakeholders in design and preparation of decarbonisation plans. It will create and manage a platform of exchange of practice for islands' stakeholders involved in designing and implementing clean energy projects, as well as provide dedicated capacity building, technical assistance and advisory services. It will create and maintain a functional website and offer web-based tools to facilitate the networking and exchanges.

It will also organise, over the duration the project, the Islands Initiative forums and islands technology fairs to bring together concerned Member States, representatives of islands, academic institutions, international

and civil society organisations, and private sector stakeholders including investors, to share best practice in financial and regulatory tools and promoting best available technologies, with the aim to take action on the ground.

The preparatory action was foreseen to be implemented in two stages as outlined in the Financing Decision, namely, as a first step the organisation of the Island Conference in Crete and secondly the setting up of a secretariat. However, it was decided during second half of 2017, to organise the Inaugural Forum in Chania/Crete in September 2017 by using another budget source and to use the full amount of the PA for the secretariat.

The contract was signed in May 2018.

Intentions for the current year 2019

The implementation of the action will continue throughout 2019 and 2020.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2017 commitment appropriations

Step	Date
Adoption of financing decision	10 July 2017
Publication of call for tenders	5 December 2017
Deadline for the submission of tenders	30 January 2018
Signature of the contract	May 2018
Contract duration	24 months
Interim payment 1 (inception report – 15%)	February 2019
Interim payment 2 (interim report 1 – 30 %)	May 2019
Interim payment 3 (interim report 2 – 30%)	February 2020
Final payment	June 2020

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

Commission decision C(2017)4673 of 10/7/2017 on the financing in 2017 of one new preparatory action and one new Pilot Project in the field of Energy sets out the main elements of this preparatory action available at the following link: <http://www.cc.cec.sg/vista/view/main/home.jsf>.

- Do similar activities exist, which are already covered by a legal basis?

The Pact of Islands was financed through a previous preparatory action ‘European Islands for a common energy policy’. The grant agreement ran from 1 January 2010 until 30 November 2012.

- At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No. However the issue is specifically addressed in the ‘Clean Energy For All Europeans’ package (Communication COM(2016) 860 final of 30 November 2016).

5.4 Type of activities financed, number and amounts

- 2017 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
Preparatory action — Strengthening cooperation on climate action among islands within and beyond the Union through the creation of an island identity within the Global Covenant of Mayors	Climate Alliance - Klima Bundnis – Alianza del Clima, 3E NV/SA, RESCoop.eu	1 871 350

5.5 Method of implementation (tenders, grants, other) and evaluations

The contract is a service contract following an open call for tenders.

5.6 Types of beneficiaries

Private companies

1. Heading

32 02 77 12: Preparatory action — Establishing comprehensive support for coal and carbon-intensive regions in transition

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	1 700 000,00	0,00	2 000 000	1 850 000	p.m.	1 250 000	-100,0 %	-32,4 %
Reserve							0,0 %	0,0 %
Total	1 700 000,00	0,00	2 000 000	1 850 000	p.m.	1 250 000	-100,0 %	-32,4 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under 2018 and 2019 budgets. This preparatory action is implemented in parallel, under a single service contract, with the preparatory action 32 02 77 13 “Toolkits for coal platform dialogue participants to develop and support local transition strategies”.

Objectives followed during 2018:

An external entity was contracted to run a dedicated Secretariat for the Coal Regions in Transition platform, which started to be operational as from 3rd January 2019.

Intentions for the current year 2019:

In addition, the preparatory action is fully in line with and could therefore usefully contribute to the activities envisaged by the Commission to support coal regions in transition including structural change, financing and technology development, as well as best practice sharing. From that perspective it outlines a comprehensive approach to the challenge of transition in coal and carbon intensive regions.

This preparatory action will ensure the effectiveness of these support efforts, their long-term sustainability, and ultimately the success of the transformation of the EU as a whole and its global leadership, by establishing a dedicated platform which should inter alia enable the Commission to identify regions in transition and on-the-ground bottlenecks, to establish stakeholder fora and operational guidelines with best practices.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	1 March 2018
Publication of call for tender	Second quarter of 2018
Closing date of call for tender	Third quarter of 2018
Launch of the project(s)	First quarter of 2019
Project expected duration	36 months
Interim payment(s)	May 2019, February 2020, February 2021
Final payment(s)	February 2022

- 2019 commitment appropriations

Step	Date
Adoption of financing decision	1 March 2018
Publication of call for tender	September 2019
Interim payment(s)	N/A
Final payment(s)	N/A

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

Commission decision C(2018)1179 of 1/3/2018 sets out the main elements of this preparatory action available at the following address: <http://www.cc.cec/sg/vista/view/main/home.jsf>.

- Do similar activities exist, which are already covered by a legal basis?

No.

- At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No. The coal and carbon-intensive regions in transition initiative is included as a non-legislative element of the “Clean Energy for All Europeans” package of November 2016. The outcome of this preparatory action will need to be analysed before proposing any new legislation.

5.4 *Type of activities financed, number and amounts*

- 2018 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
PA - Establishing comprehensive support for coal and carbon-intensive regions in transition	- ECORYS Brussels N.V. as leader - Wuppertal Institut für Klima, Umwelt und Energie GmbH - ICLEI European Secretariat GmbH	1 700 000

- 2019 commitment appropriations

This information will be made available once the award decision has been made.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this preparatory action by means of a call for tender.

5.6 *Types of beneficiaries*

Study and technical assistance service providers.

1. Heading

32 02 77 13: Preparatory action — Toolkits for coal platform dialogue participants to develop and support local transition strategies

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	1 146 050,00	0,00	p.m.	650 000	p.m.	380 000	0,0 %	-41,5 %
Reserve							0,0 %	0,0 %
Total	1 146 050,00	0,00	p.m.	650 000	p.m.	380 000	0,0 %	-41,5 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2018 budget.

This preparatory action is implemented in parallel, under a single service contract, with the preparatory action 32 02 77 12 “Establishing comprehensive support for coal and carbon-intensive regions in transition”.

Objectives followed during 2018:

An external entity was contracted to run a dedicated Secretariat for the Coal Regions in Transition platform, which started to be operational as from 3 January 2019.

Intentions for the current year 2019:

With its 2011 Low Carbon Economy Roadmap, the Commission developed a vision to largely decarbonise the European economy and set out specific steps to achieve that goal. The EU has confirmed this commitment, most prominently with the adoption of the Paris Agreement. While recognising that EU Member States have the sole prerogative to determine their national energy mix, this inevitably puts the focus on coal-mining regions, which have to deal with multiple challenges in connection with this transition, brought about by political decisions, economic realities and public aspirations. The Commission is therefore launching a dedicated dialogue in the form of a coal platform for regions facing this transition.

This Preparatory Action will be implemented by providing technical assistance, including through toolkits, to integrate the results of coal platform meetings in order to support participants in developing local

transition strategies and projects in specific fields such as establishing a governance process at local level, access to funding, employment and growth perspectives, environmental rehabilitation.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	1 March 2018
Publication of call for proposals / call for tender	Second quarter of 2018
Closing date of call for tender	Third quarter of 2018
Award decision	Third quarter of 2018
Interim payment(s)	May 2019, February 2020, February 2021
Final payment(s)	February 2022

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

Commission decision C(2018)1179 of 1/3/2018 sets out the main elements of this preparatory action at the following address: <http://www.cc.cec/sg/vista/view/main/home.jsf>.

- Do similar activities exist, which are already covered by a legal basis?

No.

- At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No. The coal and carbon-intensive regions in transition initiative is included as a non-legislative element of the “Clean Energy for All Europeans” package of November 2016. The outcome of this preparatory action will need to be analysed before proposing any new legislation.

5.4 *Type of activities financed, number and amounts*

- 2018 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
PA - Toolkits for coal platform dialogue participants to develop and support local transition strategies	- ECORYS Brussels N.V. as leader - Wuppertal Institut für Klima, Umwelt und Energie GmbH - ICLEI European Secretariat GmbH	1 146 050

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this preparatory action by means of a call for tenders for a study and technical assistance. These services will provide support to the Platform for Coal Regions in Transition.

5.6 *Types of beneficiaries*

Service providers for project development assistance and capacity building.

1. Heading

33 03 77 08: Preparatory action — Capacity building, programmatic development and communication in the context of the fight against money laundering and financial crimes

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		1 000 000	500 000	p.m.	500 000	-100,0 %	0,0 %
Reserve						0,0 %	0,0 %
Total		1 000 000	500 000	p.m.	500 000	-100,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal base - Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2019 budget.

Intentions for the current year 2019:

This preparatory action (PA) aims above all at boosting the capacity of civil society organisations (CSOs) to support their comprehensive engagement with regard to all aspects of the development and functioning of Anti Money Laundering and Counter Financing Terrorism (AML/CFT) regimes.

Firstly, it seeks to raise awareness and develop the knowledge of CSOs related to the content and the functioning of the AML/CFT framework, with a specific focus on legal rights and obligations of these actors. The PA secondly strives to facilitate coalition building, supporting cooperation and best practice exchanges between CSOs as well as a formation of alliances of CSOs with other stakeholders, e.g. journalists with the purpose of enhancing their watchdog role as regards money laundering and financing of terrorism. The third objective is to enhance the ability of CSOs to identify involvement opportunities related to policy-making and implementation, enforcement as well as advocacy. Finally, the PA aims at strengthening the capacity of CSOs to facilitate their comprehensive engagement, e.g. through a development and delivery of a training programme tailored to the specific needs of CSOs.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

– 2019 commitment appropriations

Step	Date
Adoption of financing decision	Mid-April 2019
Publication of call for tender	Second quarter of 2019
Closing date of call for tender	Second quarter of 2019
Award decision	Third/fourth quarter of 2019
Pre-financing payment	Third/fourth quarter of 2019
Interim payment	Third/fourth quarter of 2019
Final payment	First/second quarter of 2020

5.3 *Documentation and expected results*

– Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decision, expected on 15 April 2019, will set out the main elements of this pilot project.

– Do similar activities exist, which are already covered by a legal basis?

No similar activities are already covered by a legal basis.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No, no follow up is envisaged at this stage.

5.4 *Type of activities financed, number and amounts*

– 2019 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Capacity experience building of civil society organisations (CSOs)	To be evaluated	1 000 0000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this preparatory action by means of a call for tender.

5.6 *Types of beneficiaries*

- private companies / service providers;
- public service providers;
- research institutes / academia;
- media companies;
- foundations.

HEADING 1B

1. Heading

13 03 77 12: Preparatory action — Towards a common regional identity, reconciliation of nations and economic and social cooperation including a pan-European expertise and excellence platform in the Danube macro-region

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	0,00	389 457,14	p.m.	755 000	p.m.	811 000	0,0 %	7,4 %
Reserve							0,0 %	0,0 %
Total	0,00	389 457,14	p.m.	755 000	p.m.	811 000	0,0 %	7,4 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis – Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2013, 2014 and 2015 budgets. The preparatory action is the continuation of the pilot project 13 03 77 08 (2011-2012).

Objectives followed during 2018 and previous years' implementation:

The preparatory action aims at facilitating the implementation of the EU Strategy for the Danube Region. The objective of the preparatory action as described in the budgetary remarks is to organise or develop:

- Training programmes, seminars for young people with the aim of emphasising the common regional identity of the Nations living in the Danube macro-region; the programmes should stress civic education and opportunities for cultural exchanges which will contribute to a progressive sustainable European future-oriented dimension of coexistence by addressing the questions of understanding each other's regional presence, togetherness and the need for cooperation; and by providing scope for dialogues and reconciliation;
- The improvement and development of new solutions for handling expertise by means of accessible common platforms and project information as well as building networks.

The 2013 appropriations were allocated to:

- Technical Assistance Facility: the assistance has facilitated the preparation of transnational projects in their starting phase. This was done through a project preparation facility providing assistance to project holders of transnational projects. The facility has provided consultancy services to potential project owners.

- 3rd Annual Forum 2014: the governance structure consists of Priority Area Coordinators (PACs), National Contact Points, existing institutions and stakeholders. The action supported the communication, exchange of experience and capitalisation of results among the main stakeholders and ensured political commitment through the organisation of the 3rd Annual Forum in June 2014 in Vienna.

The 2014 resources allocated to this preparatory action have been used to support the establishment of economic and social cooperation in the macro-region, contributing to further integration and reconciliation of the participating nations in a practical way. It supports the work of key implementers (National Coordinators, Priority Area Coordinators) coordinating and implementing each Priority Area as well as the provision of online-guidance to Danube projects to find the appropriate funding sources.

These objectives have been achieved by the following:

- Establishment of the Danube Strategy Point which is hosted by the Land Baden-Württemberg. The 14 Danube Countries selected (by majority vote) the Government of Land Baden-Württemberg (that acts also as National Coordinator in the framework of the Danube Strategy) to host the Danube Strategy Point. The establishment of a Strategy Point is a recommendation in the report from the European Commission to the European Parliament, the Council, the European Economic and Social Committee and the Committee of the Regions concerning the governance of macro-regional strategies (2014/284), where the need for more coordination and interaction between the responsible stakeholders and organisations was identified.
- Creation of the tool "EuroAccess" by the City of Vienna in its capacity as Priority Area Coordinator of Priority Area10 'To step up institutional capacity and cooperation', which holds a de facto monopoly position in the Strategy work. It has horizontal tasks for the implementation of the Strategy and also serves all other Priority Areas, such as the facilitation of transnational projects.

The 2015 appropriations were used to support the communication, exchange of experience and capitalisation of results among the main stakeholders and ensure continuous political commitment through the organisation of three Annual Fora in 2016 (Slovakia), 2017 (Hungary) and 2018 (Bulgaria). All three events have been organised successfully and contributed to the objectives of the preparatory action. The 2015 appropriations are also supporting the preparation or implementation of transnational projects of relevance for the Danube Region (Danube Strategic Project Fund- DSPF). Such support is crucial to initiate complex projects with a strategic impact, and to build partnerships in a transnational environment. 12 projects were selected. Special consideration was given to strategic projects with connections and/or spill-over effects in the territory covered by the EU Strategy for the Adriatic and Ionian Region, with five out of its eight participating countries being also part of the EU Strategy for the Danube Region and to neighbouring countries such as Moldova and Ukraine.

As the financing decision for the 2015 appropriations was adopted on 17 December 2015, the related objectives, as described above have been implemented in 2016, 2017 and 2018.

Intentions for the current year 2019:

Payments and closure of part of the grant agreements.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2013 commitment appropriations

Step	Date
Adoption of financing decision	27 September 2013
Award decision	06/12/2013
Pre-financing payment	07 February 2014

Step	Date
Interim payment	2014
Final payment	2016

– 2014 commitment appropriations

Step	Date
Adoption of financing decision	25 November 2014
Award decision	19 December 2014
Pre-financing payment	January 2015
Interim payment	2016
Final payment	2019

– 2015 commitment appropriations

Step	Date
Adoption of financing decision	17 December 2015
Award decision	June 2016
Pre-financing payment	2016
Interim payment	2017
Final payment	2019

5.3 Documentation and expected results

– **Is there any documentation setting out the main elements of this pilot project/preparatory action?**

- The Commission financing decisions/work programmes C(2013)6180 of 27 September 2013, C(2014)8713 of 25 November 2014 and C(2015)9148 of 17 December 2015 set out the main elements of the implementation of the preparatory action.
- The website of the EU Strategy for the Danube Region provides full documentation of the activities of each Priority Area Coordinator, including meetings, action plans and annual implementation reports (<http://www.danube-region.eu/>).
- EuroAccess can be found under the following link: <https://danube-euroaccess.eu/>
- The Danube Strategic Project Fund (DSPF) is described here: <https://www.danube-capacitycooperation.eu/danube-strategic-project-fund>

– **Do similar activities exist, which are already covered by a legal basis?**

In the period 2007-2013 there was no possibility to support similar activities. However, as of the period 2014-2020 respective transnational cooperation programme "Danube Transnational Programme 2014-2020", financed by ERDF, is able to support the implementation of macro-regional strategies, through projects and governance support. In 2014 the budget line 13 03 68 (Macro regional strategies 2014-2020: European strategy for the Danube region — Technical assistance) under the ERDF was used to bridge the period until the transnational cooperation programme started and gave support to complementary activities for the governance structure.

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

Follow up activities are taken up by the Interreg Danube Programme (Interreg transnational programme). Several cooperation programmes in the 2014-2020 programming period are fully matching the macro-regional strategies in the Baltic, Danube, Adriatic-Ionian and Alpine areas. Not only in terms of geography,

but they are also meant to provide key support to their implementation. In this context, all four programmes have included a Priority Axis based on thematic objective 11, which provides support to the key implementers and other horizontal activities. This support take different shapes in each programme, taking into account the specificities and stages of implementation of each macro-regional strategy. In the case of the Danube programme, Axis 4 (SO 4.2) includes three main packages; one is dedicated to the financial support to the Priority Area Coordinators.

5.4 *Type of activities financed, number and amounts*

– 2013 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Start Danube Region Project Fund	Stadt Wien	1 259 443
Danube implementation facility- Pilot actions: Danube financing dialogue and Technical Assistance Financing dialogue and Technical Assistance facility for Danube region, projects TAF-DRP; 2014 Annual Forum	Stadt Wien	740 400

– 2014 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Danube Strategy Point	Land Baden-Württemberg	1 600 000
Euro Access Online search tool for EU-funding in the Danube Region	Stadt Wien	199 458

– 2015 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
5 th Annual Forum	Office of the Government Slovakia	230 265
6 th Annual Forum	Ministry of Foreign Affairs and Trade, Hungary	234 997
7 th Annual Forum	Ministry for Regional Development, Bulgaria	230 000
Danube Strategic Project Fund	City of Vienna	1 300 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The assistance is implemented through grants to the Priority Area Coordinators (PACs) and, in the case of Annual Fora, to National Coordinators (acting as Danube Strategy Presidencies). The further financing of the Priority Area Coordinators was ensured through cascade grants via the Danube Strategy Point and has been taken up by the Interreg Danube Programme as of 2017.

5.6 *Types of beneficiaries*

The assistance is implemented through grants to the Priority Area Coordinators (PACs), which hold a de facto monopoly position in the Strategy work. The PACs are national or regional public bodies.

1. Heading

13 03 77 17: Preparatory action — EU-CELAC cooperation on territorial cohesion

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	0,00	721 241,05	p.m.	1 738 000	p.m.	1 817 890	0,0 %	4,6 %
Reserve							0,0 %	0,0 %
Total	0,00	721 241,05	p.m.	1 738 000	p.m.	1 817 890	0,0 %	4,6 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2016 and 2017 budgets.

Objectives followed during 2018 and previous years' implementation:

The international dimension of EU regional policy gains on importance over the last years. There are currently regional policy dialogues formalized through written agreements with six CELAC countries, Argentina, Brazil, Chile, Colombia, Mexico and Peru, as well as with the Central America Integration System (SICA). Outside this group exchanges have taken place as well with Costa Rica and Caribbean countries.

The EU-CELAC Action Plan approved during the last EU-CELAC Summit (Brussels, 10-11 June 2015) emphasises the need to promote the exchange of experience and best practice between the European Union and CELAC countries on “territorial cohesion and equity and on regional development policies, with a particular focus on cross border cooperation and on territorial development strategies, to strengthen the capacity of the regional and urban authorities to promote economic development and innovation and social inclusion and cohesion”.

During 2018, cooperation activities have taken the form of technical assistance projects on regional innovation systems (including in some cases a cross-border dimension), studies, seminars and exchanges on cross-border cooperation and territorial development policies, namely:

- INNOVACT (Innovation for territorial cohesion) platform to promote cross-border regional innovation strategies and cross-border value chains in selected border regions (namely, Colombia-Peru, Chile-Peru, Mexico-Guatemala and Colombia-Ecuador border areas) through the establishment of an on-line platform, technical guidelines and action plans for each border area and

training of officials and experts; the first phase of INNOVACT came to an end in December 2018. The project website is available at the following address: www.innovactplatform.eu

INNOV-AL (Innovation in Latin America) platform to support dissemination of the EU regional policy experience and good practices and to develop further cooperation between national and regional authorities and specialized agencies in four Latin American countries (Argentina, Chile, Colombia and Peru, as well as three Brazilian States – Pará, Paraná and Pernambuco) both between themselves, and, with EU countries and regions on the definition and implementation of decentralised, regional-level innovation and smart specialisation policies. The project (ongoing) organised several working group meetings, technical and tailored training and capacity building activities during 2018. The project website is available at the following address: <http://www.innovalplatform.eu>

- Technical assistance project on cooperation with Argentina on multi-level governance systems in the framework of regional policy. The project (ongoing) provides technical assistance in the overall design of the federal system of territorial development, focusing on the process of interaction of the three tiers of government, as well as civil society and started to implement a capacity-building programme in five Argentinean provinces during 2018.
- Fourth edition of the URBELAC network (city-to-city cooperation between EU and Latin America on the theme of circular economy) co-funded with the Inter-American Development Bank (IDB), two meetings of the network have been organised in the last quarter of 2018 (ongoing).

During 2018, extensive consultations have been conducted with CELAC country partners (Argentina, Brazil, Chile, Colombia, Mexico and Peru) in the framework notably of the respective Bilateral Regional Policy Dialogues, to identify common priorities and joint cooperation activities. Priority has been given to the preparation of regional projects (involving several CELAC countries) including a network dimension, as well as to provide appropriate follow up to previous preparatory studies and projects.

Intentions for the current year 2019:

To provide continuity to the main regional projects currently being implemented. In particular, the following activities are planned:

- Second phase of INNOVACT (Innovation for territorial cohesion) platform to promote cross-border regional innovation strategies and cross-border value chains in selected border regions (namely, by incorporating to the project the border areas of Ecuador-Peru, Bolivia-Peru and Argentina-Brazil) while organising tailored capacity building activities in the four areas covered under the first phase.
- Second phase of INNOV-AL (Innovation in Latin America) platform to support dissemination of the EU regional policy experience and good practices and to develop further cooperation between national and regional authorities and specialized agencies in several Latin American countries than expressed interest (two Mexican States and two Brazilian States to be designated following consultation with respective national authorities).
- To continue implementing the fourth edition of the URBELAC Network (EU-LAC city network implemented in cooperation with IDB) under the theme of Circular Economy (providing UIA cities, as Maribor, to opportunity to exchange current experience with LAC cities).
- To continue implementing the technical assistance project "EU-Argentina regional policy cooperation on multi-level governance systems. Institution and capacity building on regional policy programming and implementation" (capacity building programme for national and regional officials)
- Technical assistance project on Cross-border urban agendas in MERCOSUR countries.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

– 2016 commitment appropriations

Step	Date
Adoption of financing decision	C(2016)2915 of 20 May 2016
Publication of call for proposals / call for tender	N/A (low value contract)
Closing date of call for proposals / call for tender	2016-2017
Award decision	2016-2017
Interim payment	2017
Final payment	2019

– 2017 commitment appropriations

Step	Date
Adoption of financing decision	C(2017)6722 of 10 October 2017
Publication of call for proposals / call for tender	2018
Closing date of call for proposals / call for tender	2018
Award decision	2018
Interim payment	2018-2019
Final payment	2020

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this pilot project/preparatory action?**

The Commission financing decision/work programme C(2017)6722 of 10 October 2017 sets out the main elements for the implementation of the preparatory action.

The calls for tender are on the Europa Website: http://ec.europa.eu/regional_policy/en/newsroom/funding-opportunities/calls-for-tender/

– **Do similar activities exist, which are already covered by a legal basis?**

No.

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

The preparatory action will help to test innovative approaches on cooperation on territorial development policies and regional innovation with CELAC partners, which are expected to be taken forward through other external policy instruments.

On the broader framework of EU regional policy, Article 58(1)f of the Regulation (EU) No 1303/2013 of the European Parliament and of the Council of 17 December 2013 on technical assistance provides the possibility to carry out “actions to disseminate information, support networking, carry out communication activities, raise awareness and promote cooperation and exchange of experience, including with third countries”.

5.4 *Type of activities financed, number and amounts*

– 2016 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
RIS Pernambuco (Brazil)	CES Coimbra	59 650
Innovact	Technopolis	934 912
EU-Argentina	ISMERI	59 850
INNOVA Platform	INFYDE	487 600
INNOV-AL Brazil	SPI	270 750

– 2017 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
EU Argentina	ISMERI	361 800
Innovact Platform II	Technopolis	828 780
URBELAC IV	Mostra	199 863
INNOV-AL II	INFYDE	385 200

5.5 Method of implementation (tenders, grants, other) and evaluations

The preparatory action is being implemented directly by the Commission through service contracts.

5.6 Types of beneficiaries

Stakeholders in the field of regional and urban development policy, inter alia national, regional and municipal public administrations from third countries and Europe, research institutes, development agencies, clusters, international organisations, regional groupings, regional networks, NGO, private companies.

1. Heading

13 03 77 18: Preparatory action — Cohesion policy and synergies with the research and development funds: the stairway to excellence — the way forward

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	1 500 000,00	1 000 000,00	p.m.	1 500 000	p.m.	2 000 000	0,0 %	33,3 %
Reserve							0,0 %	0,0 %
Total	1 500 000,00	1 000 000,00	p.m.	1 500 000	p.m.	2 000 000	0,0 %	33,3 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2016, 2017 and 2018 budgets.

Objectives followed during 2018 and previous years' implementation:

The key objective of this preparatory action has been until now to support enhancement of the value of EU funding sources for research, development and innovation, with a particular focus on RIS3 implementation in EU13 with subsequent extending to EU28. With the dedicated resources, upstream activities to foster capacity building in R&I have been carried out, providing analytical data on the R&I systems in the concerned Member States (MS) and regions. Actively promoting the combination of funding sources contributes to closing the innovation gap between MS and regions of the European Union. The preparatory action 2017 maintained and built further cooperation with relevant other Commission services, the Policy Support Facility (PSF) as well as other EU institutions and platforms with the objective to:

- provide targeted assistance to Member States and their regions in closing the innovation gap, in order to promote excellence in all EU MS and regions;
- stimulate effective implementation of national and regional Smart Specialisation Strategies, identifying ways to address typical barriers to implementation;
- actively promote and assess the combined use of all available funding sources for research, development and innovation, thereby contributing to closure of the innovation gap; and
- contribute to further refinement of the RIS3 model for increasing cohesion and for closing the innovation gap, codifying and disseminating hands-on experiences in different contexts.

The activities aim to focus on two main actions:

ACTION 1: Evidence and experience relating to Horizon 2020 and ESI Fund 2014-2020 implementation

The preparatory action provides assistance to regions across the EU that are substantially lagging behind in efforts to strengthen their ‘stairway to excellence’; it will provide lessons to be drawn for the follow-up activities.

This Action 1 aims at delivering analytical support in view of fostering excellence and closing the innovation gap between the MS and regions of the European Union. It focuses on evidence and experience relating to Horizon 2020 and ESI Fund 2014-2020 implementation, including regarding R&D expenditure. The aim is also to identify ongoing positive/negative trends with regard to participation in cross-border consortia and with regard to diversification of H2020 engagement.

ACTION 2: Support to solve the most recurrent weaknesses in taking up policy recommendations related to specific bottlenecks at national level

The policy support and partnering support activities aim to support EU Member States and regions in closing the innovation gap and in combining different EU R&I funding sources in RIS3 implementation.

The action 2 will deliver policy support to national and regional managing authorities in areas of common interest in relation to building capacity, rolling out training for optimising the use of H2020, improving RIS3 governance, optimal use of R&I funds, promoting excellence in research, and improving innovation management. Action 2 is understood as a bottom-up approach, and will focus on activities in which MS and regions show particular common interest. Active engagement of ESIF and other relevant managing authorities and relevant stakeholders in the MSs and regions concerned are essential for the success of the actions undertaken.

A new phase 5 (IV – V) of preparatory action started in July 2018 and will last 24 months. The purpose of this Administrative Arrangement is for JRC to support the Commission on the enhancement of the value of EU funding sources for research, regional development and innovation in RIS3 implementation with a strategic focus on assuring preparedness of Member States /regions for the post 2020 programming period in the area of Research and Innovation.

The activities under the preparatory action are concentrated around five working packages: The project comprises six main strands of activity:

- Support to reform of national/regional R&I systems: The main objective of the work package is to develop support activities that help improve national as well as regional R&I systems, with a view to better implement RIS3;
- Capacity Building: The main objective of the work package is the provision of accompanying activities carried out under WP1 taking into account the challenges raised by multi-level governance and decentralisation;
- Exploring Funding Synergies and International networks: The main objective of the work package is to foster interregional and international collaboration through the use of EU wide networks, both through rolling out approaches tested under S2EIII and through developing and testing new approaches; . EU wide networks can include Joint Undertakings, KICs, ERA-Nets, JPIs, thematic S3 platforms, etc;
- Synergies and New Scenarios: This WP aims to set up new scenarios for funding synergies and optimising RIS3 implementation;
- Policy Support, Analysis and Dissemination: Continued analytical support focuses both increasing understanding and monitoring progress made in facilitating access to H2020 and in implementing funding synergies, as well as on codifying experiences and drawing methodological lessons from the project implementation.

Intentions for the current year 2019:

A new phase 5 (IV – V) of the implementation of the preparatory action started in July 2018 and will last 24 months.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

– 2016 commitment appropriations

Step	Date
Adoption of financing decision	23 November 2016
Pre-financing payment	13 September 2017
Final payment	2019

– 2017 commitment appropriations

Step	Date
Adoption of financing decision	12 October 2017
Pre-financing payment	16 September 2018
Final payment	2020

– 2018 commitment appropriations

Step	Date
Adoption of financing decision	19 June 2018
Pre-financing payment	16 September 2018
Final payment	2020

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission financing decision/work programme C(2015)8095 of 24 November 2015 sets out the main elements for the implementation of the previous pilot project. For 2016 the Commission financing decision/work programme C(2016)7473 of 23 November 2016 sets out the main elements for the implementation of the preparatory action.

For 2017 the Commission financing decision/work programme C(2017) 6827 of 12 October 2017 sets out the main elements for the implementation of the preparatory action.

Annual work programmes and financing decisions are available at http://ec.europa.eu/regional_policy/en/newsroom/funding-opportunities/financing-decisions/

All relevant outputs from the pilot project/preparatory action are being uploaded and are being ongoing updated on the dedicated webpage of the S3Platform <http://s3platform.jrc.ec.europa.eu/stairway-to-excellence>.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

The lessons learned from the preparatory action have already been reflected in the Commission proposal for the post 2020 programming period, mainly as regard the enabling condition on smart specialisation. In concrete terms, concerning the preparatory action on the Stairway to Excellence, the Horizon Europe foresees increased budget for the widening activities.

Given that the subjects of the preparatory action have been addressed in relevant legislative proposals for the post 2020 period (Cohesion policy package as well as Horizon Europe), we do not intend to further pursue the preparatory action.

5.4 *Type of activities financed, number and amounts*

– 2016 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Administrative Agreement Stairway to Excellence	European Commission Joint Research Centre	1 000 000

– 2017 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Administrative Agreement Stairway to Excellence	European Commission Joint Research Centre	1 500 000

– 2018 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Administrative Agreement Stairway to Excellence	European Commission Joint Research Centre	1 500 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

Administrative agreement with the Joint Research Centre (JRC).

5.6 *Types of beneficiaries*

Public research institution.

1. Heading

13 03 77 19: Preparatory action — Support for growth and governance in regions whose development is lagging behind

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	2 000 000,00	900 000,00	p.m.	1 000 000	p.m.	2 100 000	0,0 %	110,0 %
Reserve							0,0 %	0,0 %
Total	2 000 000,00	900 000,00	p.m.	1 000 000	p.m.	2 100 000	0,0 %	110,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2016, 2017 and 2018 budgets.

Objectives followed during 2018 and previous years' implementation:

Having started in mid-2016, this preparatory action is building on the positive outcomes of the 15 month European Parliament preparatory action on refinement and implementation of a RIS3 strategy in the Greek region of Eastern Macedonia and Thrace (REMTh) completed in November 2015. It has gone further in providing appropriate and specific support for smart specialisation activities in nine selected partner regions, where development is lagging behind. The work has also developed a cross-cutting approach to key issues regarding growth and governance in those regions.

Nine regions of two types have been identified as targets for this preparatory action:

- low-growth regions are regions of Member States that have a GDP per capita in purchasing power standards (PPS) below the EU average in 2012 and that did not converge with the EU average between 2002 and 2012, regions in Greece (REMTh and spill-overs to other Greek regions), Italy (Puglia), Spain (Extremadura) and Portugal (Centro);
- underdeveloped regions are regions with a GDP per capita in PPS below 50% of the EU average in 2011, i.e. a number of regions in Bulgaria (Severen Tsentralen), Hungary(Észak-Alföld), Poland (Warmia-Mazury) and Romania (North East and North West).

This preparatory action has provided highly targeted hands-on support to these regions. This combines specific activities in each partner region as well as horizontal activities, involving all regions on centred on common areas of concern. In particular, the PA has provided specific support to the Entrepreneurial Discovery Process in the regions, focused mainly on the organisation of thematic workshops developing identified strategy priorities towards concrete projects through structured stakeholder interaction. The

preparatory action also focused on three specific horizontal areas of interest: governance, transnational cooperation and monitoring RIS3 implementation. Based on its work with the partner regions and selected experts, the action has developed a MOOC (Massive Open On-line Course).

The PA was implemented through a 24 month administrative agreement (AA) between the Commission and the JRC which was finalised in June 2018.

Intentions for the current year 2019:

Since October 2018, new 24 month AA between the Commission and JRC is in place to cover the period 2018-2020. It retains the same basic objective of providing targeted support to selected lagging (low growth and less developed) regions, but builds on the positive outcomes of the 2016-2018 AA, in terms of both thematic and territorial coverage. Croatia has also been added to the list of member states covered.

The development of cross-regional, horizontal perspectives has been valuable in the prior work and will be taken further. The planned implementation of this PA over the period 2018-2020 coincides with the preparation of the provisions for regional development funding within the forthcoming multiannual financial framework 2021-2027. Support to regions will therefore be aligned with the policy objectives and enabling conditions proposed.

This is aligned with the two main strands of project activity:

- Workpackage 1 - Specific support activities undertaken in selected lagging regions; and
- Workpackage 2 - Horizontal support, peer learning and analysis, based on addressing issues common to the partner regions and with wider policy relevance.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

– 2016 commitment appropriations

Step	Date
Adoption of financing decision	21 October 2016
Prefinancing payment	21 December 2016
Final payment	2020

– 2017 commitment appropriations

Step	Date
Adoption of financing decision	14 December 2017
Prefinancing payment	10 October 2018
Interim payment	2020
Final payment	2020

– 2018 commitment appropriations

Step	Date
Adoption of financing decision	09 July 2018
Prefinancing payment	10 October 2018
Interim payment	2020

Step	Date
Final payment	2020

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project/preparatory action?

Annual work programmes published on Inforegio website:
http://ec.europa.eu/regional_policy/en/newsroom/funding-opportunities/financing-decisions/

Technical Annex of the Administrative Agreement (signed by both parties).

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

The lessons learned from the preparatory action have already been reflected in the Commission proposal for the post 2020 programming period, mainly as regard the enabling condition on smart specialisation. In concrete terms, concerning the preparatory action on the Lagging Regions, the importance of governance and functioning research and innovation system is reflected in the criteria of the enabling condition. Given that the subjects of the preparatory action have been addressed in relevant legislative proposals for the post 2020 period (Cohesion policy package as well as Horizon Europe), we do not intend to further pursue the preparatory action.

5.4 Type of activities financed, number and amounts

– 2016 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Administrative agreement	Joint Research centre	1 000 000

– 2017 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Administrative agreement (cont.)	Joint Research centre	1 500 000

– 2018 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Administrative agreement	Joint Research centre	1 500 000

5.5 Method of implementation (tenders, grants, other) and evaluations

Administrative agreement with the Joint Research Centre (JRC).

5.6 Types of beneficiaries

Public research institution.

1. Heading

13 03 77 22: Preparatory action — Macro-regional strategy 2014-2020: EU strategy for the Alpine Region

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	2 000 000,00	1 037 340,58	p.m.	1 000 000	p.m.	527 199	0,0 %	-47,3 %
Reserve							0,0 %	0,0 %
Total	2 000 000,00	1 037 340,58	p.m.	1 000 000	p.m.	527 199	0,0 %	-47,3 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2017 and 2018 budgets.

Objectives followed during 2018 and previous years' implementation:

The Alpine Region is one of the richest areas in the world and among the economically most dynamic, innovative and competitive areas in Europe with unique geographical and natural features. However, the region also faces important challenges requiring a joint response. Significant differences also remain among the different areas in the region (for example between mountainous areas and the alpine foreland).

The European Council of 19/20 December 2013 invited the Commission, working with Member States, to draw up an EU Strategy for the Alpine Region (EUSALP), building on the solid background of cooperation in the region, in order to address these issues. This strategy was adopted by the European Commission on 28 July 2015 and endorsed by the European Council on 28 June 2016.

The preparatory action intends to provide support for the implementation of the EUSALP. The main added value of the strategy, which is based on experiences and outcomes of the former macro-regional strategies, will consist in a new relationship between metropolitan, peri-mountain and mountain areas that will boost the economy and social prosperity of the area. The preparatory action aims to support the strategy in the field of environment, transport and copes with the depopulation of the area. It will help Action Group leaders to better coordinate the activities of different partners and stakeholders in the Alpine Region (at political, institutional, technical and operational level) and it will strengthen the cooperation dimension between Member States and regions.

In 2017, first year of implementation for EUSALP, a grant of EUR 2 million was awarded to the Land of Salzburg, as the managing authority of the Alpine Space transnational programme, to manage the Alpine Region Preparatory Action Fund (ARPAF) and to steer all the administrative arrangements, such as organisation for the collection and assessment of a limited number of projects in each priority, selection of

projects, follow-up of project results, follow-up and control of expenditures. According to progress report of May 2018, structures for the implementation of the ARPAF were successfully set up and the EUSALP executive board was closely involved in the implementation. EUSALP action groups showed strong interest in the ARPAF funding possibilities. Six projects (ALPJOBS, CirculAlps, CrossBorder, HEALPS, TransAlp, Triple Wood) were approved in 2017 and 2018 and had kick-off events in early 2018 with 30 months implementation period till February 2020. The selected projects involve multiple EUSALP action groups as project participants and observers and they will therefore foster exchange and cooperation between AG.

In 2018, EUR 250 000 was allocated to the regional government of Tyrol to organise the EUSALP Annual Forum of 2018. The land of Tyrol had the Rotating Presidency of the European Strategy for the Alpine Region from 7 February 2018. The Annual Forum of the EU Strategy for the Alpine Region is a yearly event that provides the necessary high-level political and economic platform that is a prerequisite for a successful implementation of the Strategy. During the days of the Annual Forum the key representatives and actors of the region exchange on current events and also get the opportunity to discuss possible common solutions to the key challenges facing the Strategy. Around 700 stakeholders from all levels (EU, national, regional, local) participated in Innsbruck at the second EUSALP Annual Forum to discuss “shaping future together with the next generation”.

Furthermore, during 2018 EUR 140 000 was reserved to addressing and improving internal and external communication of EUSALP. Workshops were organised in 23 October 2018 and 26 June 2018 and a further communication workshop is planned for 2019.

Intentions for the current year 2019:

During 2019, 250 000 EUR has been allocated to the Region of Lombardia that took over the Rotating Presidency of the European Strategy for the Alpine Region in January 2019 to organise the 2019 EUSALP Annual Forum.

The ARPAF fund will be extended (ARPAF II) with additional EUR 1 million of allocation from the 2018 budget. The additional measures in ARPAF II will support the preparation or implementation of transnational projects which contribute to the objectives of the European Strategy for the Alpine Region and support the establishment of economic and social cooperation in the macro-region contribution to further integration in a practical way. It will facilitate the preparation, implementation, and capitalization of concrete projects through activities such as tailored expertise to project holders and through more efficient coordination of different funding instruments in the Alpine region. Particular attention will be given to strategic projects with connections and/or spill-over effects between the different Action Groups. For ARPAF II, the EUSALP Executive Board has decided to focus on five topics: Digitalisation, soil protection, transport, sustainable Value Chains based on Natural Resources, and qualification.

In 2019, funding will be granted to the setting-up of the Alpine Youth Initiative, renamed to Youth.Shaping.EUSALP following the motto of the Tyrolean 2018 EUSALP Presidency. The demographic change and migration of young people has been identified as one of the most important challenges for the Alpine Region. Accordingly, the aim of initiative is to develop innovative ways to incorporate young people in the activities of EUSALP, to raise awareness for EUSALP and to get young people think about their connection to the Alpine Space. Building on the proposal of the Action Plan to set up a Youth Alpine Dialogue under Action 3, the action aims to foster transnational exchange among young people on the EUSALP territory. This exchange should take the form of a broadly organised EUSALP youth congress. A direct grant of 310 000 EUR will be awarded to the regional government of Tyrol, which holds the technical competence and administrative power for the set-up of the Alpine Youth Initiative as part of the Tyrolean Presidency Work Programme. A further EUR 60 000 is reserved for expert work.

Finally, EUR 100.000 is reserved in 2019 for a study addressing governance and capacity issues in the EUSALP and EUR 140.000 for developing the reporting and indicators of the actions in the EUSALP Action plan.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

– 2017 commitment appropriations

Step	Date
Adoption of financing decision	12 September 2017 C(2017)6064 final
Publication of call for proposals / call for tender	N/A - direct grant
Closing date of call for proposals / call for tender	N/A - direct grant
Award decision	6 December 2017
Prefinancing payment	January 2018
Interim payment	2018
Final payment	2021

– 2018 commitment appropriations

Step	Date
Adoption of financing decision	05 July 2018 C(2018)4137 final
Award decision	June 2018
Prefinancing payment	Second semester 2018
Interim payment	2020
Final payment	2022

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this pilot project/preparatory action?**

The Commission financing decisions C(2017)6064 and 05/07/2018 C(2018)4137 adopted in September 2017 and July 2018 set out the main elements for the implementation of the preparatory action.

They are available at: http://ec.europa.eu/regional_policy/en/newsroom/funding-opportunities/financing-decisions/

– **Do similar activities exist, which are already covered by a legal basis?**

No.

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

In the long term, follow-up activities shall be taken up by the Interreg Alpine Space Programme (Interreg transnational programme). Several cooperation programmes in the 2014-2020 programming period are fully matching the macro-regional strategies in the Baltic, Danube, Adriatic-Ionian and Alpine areas. Not only in terms of geography, but they are also meant to provide key support to their implementation. In this context, all four programmes have included a Priority Axis based on thematic objective 11, which provides support to the key implementers and other horizontal activities. This support will take different shapes in each programme, taking into account the specificities and stages of implementation of each macro-regional strategy.

5.4 *Type of activities financed, number and amounts*

– 2017 and 2018 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
EUSALP steering action ARPAP I	Land of Salzburg	2 000 000
Annual Forum 2018	Tyrolean government	250 000
ARPAP II	Land of Salzburg	1 000 000
Governance and capacity issues in the EUSALP	Study on governance and capacity issues in the EUSALP	100 000
Communication issues in the EUSALP and across other macro-regional strategies	Experts from AMI list	140 000
Reporting and indicators	Experts from AMI list	140 000
Alpine Youth Initiative renamed Youth.Shaping.EUSALP	Tyrolean government Experts from AMI list	370 000

5.5 Method of implementation (tenders, grants, other) and evaluations

The preparatory action is being implemented through direct grants and service contracts following public procurement rules and procedures.

5.6 Types of beneficiaries

Public Authority (Land Salzburg, Austria), regional government of Tyrol (Austria), experts.

1. Heading

13 03 77 23: Preparatory action — Urban agenda for the EU

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	0,00	1 302 892,50	p.m.	1 000 000	p.m.	960 868	0,0 %	-3,9 %
Reserve							0,0 %	0,0 %
Total	0,00	1 302 892,50	p.m.	1 000 000	p.m.	960 868	0,0 %	-3,9 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	1 - Smart and inclusive growth

4. Legal basis

Without legal basis - Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2017 budget.

Objectives followed during 2018 and previous years' implementation:

The preparatory action supports a Secretariat for the Urban Agenda for the EU. This Secretariat assists the working groups (called 'Partnerships') set up under the Urban Agenda for the EU to identify innovative solutions to the problems faced by cities and the potential they could harness. The aim of the preparatory action is to facilitate the participation of cities in this innovative approach and to experiment a new way of involving cities in policy making and delivery. At the end of the preparatory action, the sustainability of this approach will be reviewed. If the conclusion is that it should be continued, technical assistance of the Commission could be used.

This preparatory action will be particularly important, in order to provide input to the (re)designing of various EU policies, including cohesion policy. Indeed, the Partnerships will all have to identify how to make better use of funds and knowledge (base and exchange) to support the work in cities and by cities, thereby providing useful inputs for policy makers.

The Commission's objectives for the preparatory action are in line with the budgetary remarks, the Pact of Amsterdam (adopted by the Ministers in charge of urban matters on 30 May 2016) and the Council Conclusions on the Urban Agenda for the EU (24 June 2016).

The preparatory action is implemented in order to support the Partnerships through the establishment of a Secretariat for the Urban Agenda for the EU. A Framework contract was put in place in 2016 in order to provide assistance to the Partnerships under the Urban Agenda for the EU. This framework contract is

complemented by individual specific contracts (one per Partnership, one for the reimbursement of travel costs of some members of the Partnerships and one on horizontal support).

The tasks of the Secretariat are in line with the budgetary remarks:

1. Support the coordinators
2. Provide expertise to the Partnerships
3. Outreach and Communication
4. Reimburse travel costs
5. Support the Commission

The decisions are taken by the Commission and implemented by the Secretariat.

Intentions for the current year 2019:

Continue the implementation of the framework contract.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

– 2017 commitment appropriations

Step	Date
Adoption of financing decision	21 June 2017
Publication of call for proposals / call for tender	05 July 2016 (for the framework contract)
Closing date of call for proposals / call for tender	11 August 2016
Award decision	November 2016
Pre-financing payment	Payments are regulated in the specific contracts
Interim payment	2018-2019
Final payment	2020

5.3 Documentation and expected results

– **Is there any documentation setting out the main elements of this pilot project/preparatory action?**

The financing decision can be found under inforegio website:

http://ec.europa.eu/regional_policy/en/newsroom/funding-opportunities/financing-decisions/

– **Do similar activities exist, which are already covered by a legal basis?**

No.

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

Yes, the Urban Agenda for the EU is envisaged to be included in the future ERDF regulation under art. 10 of the European Urban Initiative.

5.4 Type of activities financed, number and amounts

– 2016-2017 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Secretariat for 12 Partnerships	Ecorys	3 439 100

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The preparatory action will be implemented through specific service contracts under an existing framework contract (Contract notice 2016/S 127-227373 of 05 July 2016). The company Ecorys has been awarded the above framework contract following the open call for tenders (contract award notice 2016/S 240-436892).

5.6 *Types of beneficiaries*

Private company.

HEADING 2

1. Heading

05 08 77 16: Preparatory action — Smart rural areas in the 21st century

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	3 300 000,00	0,00	4 000 000	2 990 000	p.m.	3 650 000	-100,0 %	22,1 %
Reserve							0,0 %	0,0 %
Total	3 300 000,00	0,00	4 000 000	2 990 000	p.m.	3 650 000	-100,0 %	22,1 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	2 - Sustainable growth: natural resources

4. Legal basis

Without legal basis - Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2018 and 2019 budgets.

Objectives followed during 2018 and previous years' implementation:

This preparatory action will complement the earlier smart villages pilot project (started in December 2017, running until April 2019) as well as actions and initiatives under the EU Action for Smart Villages. It shall test the implementation of the smart villages concept in practice, based on the identification of needs and the design of effective responses for the participating villages wishing to become and operate as smart villages. It will take up lessons from the pilot project on "Smart Eco-Social Villages". The focus of the latter is on defining smart eco-social villages, identifying challenges and needs and collecting good practice examples to be used by decision makers and rural communities.

Intentions for the current year 2019:

The Commission intends to implement the preparatory action for which the commitment appropriations were voted under the 2018 and 2019 budgets by means of a study via a procurement procedure (an open call for tenders). The study related to the commitment appropriations voted under the 2018 budget will take up lessons from the Pilot Project on "Smart Eco-Social Villages", whose final report is due April 2019. The study related to the commitment appropriations voted under the 2019 budget will be procured in 2020 to enable it to build on the initial learnings of the first study under this preparatory action.

The scope and objectives will be further examined and developed by the Commission Steering Group that will follow up on this preparatory action.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	4 July 2018 C(2018)4100
Publication of call for proposals / call for tender	Second quarter of 2019
Closing date of call for proposals / call for tender	Third quarter of 2019
Award decision	Fourth quarter of 2019
Interim payment	2019 and 2020
Final payment	2021

- 2019 commitment appropriations

Step	Date
Adoption of financing decision	Second quarter of 2019
Publication of call for proposals / call for tender	Second quarter of 2020
Closing date of call for proposals / call for tender	Third quarter of 2020
Award decision	Fourth quarter of 2020
Interim payment	2020, 2021 and 2022
Final payment	2023

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The tender specifications and other tender documents of the call for tenders are in preparation.

Commission Financing Decision C(2018)4100 adopted on 4 July 2018 set out the main elements for the implementation of the study related to the commitment appropriations voted under the 2018 budget. The Commission Financing Decision related to the commitment appropriations voted under the 2019 budget is still to be developed and it will set out the main elements for the implementation of the preparatory action.

- Do similar activities exist, which are already covered by a legal basis?

This preparatory action will be carried out complementarily to the pilot project Smart Eco-Social Villages (started in December 2017, running until April 2019) (available at the following link: https://ec.europa.eu/agriculture/calls-for-tender/115363-2017_en) as well as actions and initiatives under the EU Action for Smart Villages (available at the following link: https://enrd.ec.europa.eu/news-events/news/eu-action-smart-villages_en).

- At this stage, is it envisaged to follow up this project/action with a legislative proposal?

Not determined yet.

5.4 *Type of activities financed, number and amounts*

The information about a contractor and an amount can be communicated once the procurement procedure for the open call for tenders is finalised, currently these details are not yet known. The scope and main themes of the preparatory action are being currently elaborated and they will be publicly available once the open call for tenders is published.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The preparatory action will be implemented by means of an open call for tenders.

5.6 *Types of beneficiaries*

The preparatory action should be conducted by the successful tenderers of the open call for tenders.

The results of the preparatory action may be used, among other, by the European Institutions as well as for the representatives of local governments in the Member States.

1. Heading

06 02 77 24: Preparatory action — User-friendly information tool on urban and regional vehicle access regulation schemes

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		1 000 000	500 000	p.m.	500 000	-100,0 %	0,0 %
Reserve						0,0 %	0,0 %
Total		1 000 000	500 000	p.m.	500 000	-100,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	2 - Sustainable growth: natural resources

4. Legal basis

Without legal basis - Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2019 Budget.

Intentions for the current year 2019:

This preparatory action aims at enabling professional and non-professional drivers to be fully informed about urban and regional access regulation schemes. It would focus on data provision and include a study for the development of a user-friendly tool (online/app). The information will include geographical scope, access conditions (vehicle type, time (including temporary restrictions with links to real-time information sources, etc.), tariffs (prices and validity), payment options, enforcement policies, penalties and appeal procedures etc., both for a country's own nationals and foreign nationals, with the possibility of information pushes at users' request. Consideration may also be given to including accompanying measures such as park-and-ride facilities, freight consolidation etc.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2019 commitment appropriations

Step	Date
Adoption of financing decision	Second quarter of 2019
Publication of call for tender	Third quarter of 2019
Closing date of call for tender	Fourth quarter of 2019
Award decision/Launch of the project(s)	Fourth quarter of 2019
Project expected duration	24 months

Pre-financing payment(s)	2019
Interim payment(s)	2020
Final payment(s)	2021

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission financing decision, expected in the second quarter of 2019, will set out the main elements of this preparatory action.

- Do similar activities exist, which are already covered by a legal basis?

No.

- At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.4 *Type of activities financed, number and amounts*

As 2019 is the first year of implementation, this information is not available yet.

– 2019 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
Preparatory Action – User-friendly information tool on urban and regional vehicle access regulation schemes	N/A	1 000 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this preparatory action by means of a call for tender.

5.6 *Types of beneficiaries*

Study service providers.

1. Heading

07 02 77 45: Preparatory action — Operationalising capacity building for programmatic development and mapping objectives in the field of environmental taxation and budgetary reform

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	750 000,00	0,00	450 000	450 000	p.m.	450 000	-100,0 %	0,0 %
Reserve							0,0 %	0,0 %
Total	750 000,00	0,00	450 000	450 000	p.m.	450 000	-100,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	2 - Sustainable growth: natural resources

4. Legal basis

Without legal basis - Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations were voted for this preparatory action under the 2018 and 2019 budgets.

Objectives followed during 2018 and previous years' implementation:

The preparatory action builds on the successful pilot project from 2015 entitled 'Capacity building, programmatic development, and communication in the field of environmental taxation and budgetary reform' (in operation in 2016-2017) and aims at putting its conclusions into action by:

- developing guidance to the stakeholders (including tool-kits) to achieve a higher level of their participation in environmental taxation domain,
- following the thematic areas from the 2015 pilot, mapping implementation gaps in Member States that could be addressed by introduction of economic instruments, proposing a design of such instruments for at least 2 areas in each Member State,
- identification of areas where costs are not covered, triggering environmentally harmful behaviours and where their reform would be necessary. Subsidies' analysis follows the areas tackled in the 2015 project, and includes an analysis of the consequences of their reform.

All the above-mentioned actions will be supported by numerous workshops to have a wide consultation with stakeholders, build capacity among them, especially as regards the subsidies part, and get a broad feedback from them.

The main emphasis is given on providing the appropriate guidance and information to the stakeholders, civil society actors and decision-makers in the field to be more and better informed and equipped for/in the policy procedures.

It should be noted that the scope of the project was adapted to the reduction of the amount assigned to this pilot project in comparison to the initial proposal (from 1 000 000 EUR to 750 000 EUR).

The call for tender for the preparatory action voted under the 2018 budget was published in September 2018.

Intentions for the current year 2019:

The contract for the preparatory action voted under the 2018 budget is expected to be signed in March 2019, covering a maximum of 20 months from its date of entry into force.

The preparatory action voted under the 2019 budget will look into various types of subsidies where reforms would be important for greening the economy, including grants, tax exemptions (e.g. corporate taxes) and subsidised loans, together with modelling analysis for issues such as optimum design and compensation for those who lose out as a result of subsidy reform. This, in combination with results of the second phase of the preparatory action, would allow providing an appropriate guidance and information to the stakeholders, civil society actors and decision-makers in the field to be more and better informed and equipped for/in the policy procedures at local, regional, national and European levels.

Combining focus and results of both preparatory actions will allow for efficiency gains by expanding the scope while avoiding duplications between the preparatory actions.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	25 July 2018
Publication of call for tender	29 September 2018
Award decision	20 February 2019
Interim payment(s)	2019/2020
Final payment(s)	End of 2020

- 2019 commitment appropriations

Step	Date
Adoption of financing decision	Second quarter of 2019
Publication of call for tender	Third quarter of 2019
Award decision	Fourth quarter of 2019
Interim payment(s)	2020
Final payment(s)	End 2021

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

For the 2018 appropriations, the Commission Financing Decision C(2018)4801 adopted on 25 July 2018 sets out the main elements of the preparatory action.

Call documents are available at the following address with the reference ENV.F.1/SER/2018/0026.

For the 2019 appropriations, the Commission Financing Decision expected to be adopted in the second quarter of 2019 will set out the main elements for the implementation of the preparatory action voted under the 2019 budget.

– **Do similar activities exist, which are already covered by a legal basis?**

No.

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No.

5.4 Type of activities financed, number and amounts

- 2018 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
Call for tender	Institute for European Environmental Policy AISBL DCE Aarhus University ENT Environment & Management Trinomics BV	739 264

- 2019 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
Call for tender	Not yet known	450 000

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement these preparatory actions by means of calls for tenders.

5.6 Types of beneficiaries

Policy makers, civil society.

HEADING 3

1. Heading

09 02 77 08: Preparatory action — Monitoring media pluralism in the digital era

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	750 000,00	187 500,00	1 000 000	1 062 500	p.m.	687 500	-100,0 %	-35,3 %
Reserve							0,0 %	0,0 %
Total	750 000,00	187 500,00	1 000 000	1 062 500	p.m.	687 500	-100,0 %	-35,3 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	3 - Security and citizenship

4. Legal basis

Without legal basis - Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2018 and 2019 budgets.

Objectives followed during 2018 and previous years' implementation:

This preparatory action will aim at developing an instrument to measure risks to media pluralism in the digital era. It will support the development of a set of indicators to measure the specific risks to media pluralism in the online environment. It will then integrate those indicators in a broader instrument that measures risks to media pluralism both online and off-line. The implementation of the Media Pluralism Monitor (MPM) in 2017 and previous years has been successful and now needs to be complemented to reflect the changes of the media environment in the digital era.

The first part of the project will be devoted to the Study (Months 1-6). In order to produce the Independent Study on Indicators to assess risks to Information Pluralism in the Digital Age including a set of indicators/sub-indicators/variables to measure the risks to media pluralism in the online environment.

The second part of the year will focus on the Implementation of the MPM2020 in EU28 and in two Candidate Countries, i.e. kick-off meeting, country data collection and final reporting. The Centre for Media Pluralism and Media Freedom (CMPF) will organise a final conference to present the results of the Media Pluralism Monitor at the European University Institute in Florence or Brussels.

The award decision for the first year of implementation was granted to the European University Institute in December 2018 and the action started 01 January 2019.

Intentions for the current year 2019:

The award decision and pre-financing for the 2nd year of implementation is planned for December 2019 with a planned start date of 01 January 2020.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	22 October 2018
Invitation to submit a proposal	27 November 2018
Deadline of submission of proposal	6 December 2018
Award decision	14 December 2018
Pre-financing payment	December 2018
Interim payment	September 2019
Final payment	February 2020

- 2019 commitment appropriations

Step	Date
Adoption of financing decision	1 April 2019
Invitation to submit a proposal	October 2019
Deadline of submission of proposal	November 2019
Award decision	December 2019
Pre-financing payment	December 2019
Interim payment	September 2020
Final payment	February 2021

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this preparatory action?

The Commission Financing Decision C(2018)6834, adopted on 22 October 2018 sets out the main elements of this preparatory action voted under budget 2018.

The Commission Financing Decision C(2019)2233, adopted on 1 April 2019 sets out the main elements of this preparatory action voted under budget 2019.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

Media freedom and pluralism has been included in the Commission Proposal for the Creative Europe programme (2021 - 2027) (cross-sectoral strand) adopted on 30 May 2018 (2018/0190(COD)). The legislative process for the adoption of the programme is currently under negotiation in the European Parliament and the Council.

5.4 *Type of activities financed, number and amounts*

– 2018 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
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"Monitoring Media Pluralism in the digital area"- MPM2020	European University Institute	750 000
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5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission is considering the possible award of a grant without a call for proposals, provided the conditions set out in Article 195(f) of the Rules of Application of the Financial Regulation are met.

5.6 *Types of beneficiaries*

EU-established organisations active in the field of media freedom and pluralism.

1. Heading

09 02 77 10: Preparatory action — Cross-border investigative journalism fund

2. Figures

(euro)

	2018 Outturn	2019 Budget		2020 DB		Var(2020/2019)	
	CA/PA	CA	PA	CA	PA	CA	PA
Line		1 500 000	750 000	p.m.	750 000	-100,0 %	0,0 %
Reserve						0,0 %	0,0 %
Total		1 500 000	750 000	p.m.	750 000	-100,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	3 - Security and citizenship

4. Legal basis

Without legal basis - Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted for the first year under the 2019 budget.

Intentions for the current year 2019:

The preparatory action will contribute to ensuring the sustainability of quality journalism and especially (resource-intensive) investigative journalism in the current fast-evolving media landscape.

The action will fund grants supporting journalistic investigations involving journalists from at least two Member States, thereby highlighting issues of common interest to citizen of several Member States and strengthening the European media sphere.

This preparatory action will build on the 'European research grants for journalistic investigations, #IJ4EU' project.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2019 commitment appropriations

Step	Date
Adoption of financing decision	April 2019
Publication of call for proposals	May 2019
Closing date of call for proposals	June 2019
Award decision	July 2019
Pre-financing payment	September 2019
Interim payment	June 2020
Final payment	January 2021

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decision C(2019)2233, adopted on 1 April 2019, sets out the main elements of this pilot project.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No, no follow up is envisaged due to it being in its first year.

5.4 *Type of activities financed, number and amounts*

As 2019 is the first year of implementation of the pilot project, these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this pilot project by means of a call for proposals, "A Europe-wide rapid response mechanism for violations of press and media freedom" (09 02 77 09); and "Supporting investigative journalism and media freedom in the EU" (09 05 77 10).

5.6 *Types of beneficiaries*

- Non-profit organisation (private or public);
- International organisations;
- Universities;
- Other educational institutions;
- Research centres.

1. Heading

09 05 77 05: Preparatory action — Subtitling European cultural television content throughout Europe

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	1 750 000,00	293 081,37	p.m.	977 466	p.m.	975 000	0,0 %	-0,3 %
Reserve							0,0 %	0,0 %
Total	1 750 000,00	293 081,37	p.m.	977 466	p.m.	975 000	0,0 %	-0,3 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	3 - Security and citizenship

4. Legal basis

Without legal basis - Preparatory action.

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2016, 2017 and 2018 budgets. It follows a pilot project financed under the 2014 and 2015 budgets.

Objectives followed during 2018 and previous years' implementation:

In 2016, a first call for proposals was published under this preparatory action. Two projects were selected to start in January 2017 with a duration of two and a half years. Both stakeholders (ARTE and VPRO) shared the first results of the preparatory action in their interim reports.

In 2017, a second call for proposals was published under this preparatory action. One project was selected to start in January 2018 with also a duration of two and a half years.

The key objective of the action is to foster European integration through a wider dissemination of European audio-visual cultural content. The pilot project shall test the added value of subtitling existing audio-visual cultural on-line content; and its impact on audiences outside their country of origin through the development of new business models for European media stakeholders whilst enabling EU institutions to base future policy initiatives on the outcome.

The project shall include a scientific evaluation to measure and compare the outreach of content and the audience with and without different language versions, both within and outside Europe. The action will allow a transparent selection of programmes to be supported and should give all European stakeholders the opportunity to benefit from the experience and use the results.

In 2018, the third call for proposals was published, under this preparatory action. The action has three specific objectives, namely:

1. Test new business models for European audio-visual media service providers and assess whether providing subtitled versions of European TV programmes can help bridge the difficulties caused by linguistic fragmentation and increase audience numbers both within and beyond the European Union;
2. Facilitate cross border online dissemination of cultural content, which is often slowed down by linguistic borders;
3. Compare the audience reach of similar audio-visual content with and without subtitling and share the results publicly with EU stakeholders and public policy makers.

Intentions for the current year 2019:

Continuation of the projects of the first and second call for proposals. Finalising the award decision and the signing of the grant agreement for the project selected under the third call for proposals.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2016 commitment appropriations

Step	Date
Adoption of financing decision	27 April 2016
Publication of call for proposals	26 July 2016
Closing date of call for proposals	26 September 2016
Award decision	24 November 2016
Pre-financing payment	17 January 2017
2 nd pre-financing payment	June 2018
Final payment	November 2019

- 2017 commitment appropriations

Step	Date
Adoption of financing decision	28 April 2017
Publication of call for proposals	21 June 2017
Closing date of call for proposals	15 September 2017
Award decision	12 December 2017
Pre-financing payment	December 2017
2 nd pre-financing payment	June 2019
Final payment	November 2020

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	22 October 2018
Publication of call for proposals	29 November 2018
Closing date of call for proposals	14 January 2019
Award decision	March 2019
Pre-financing payment	May 2019
2 nd pre-financing payment	August 2020
Final payment	September 2021

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this preparatory action?

- 2016 commitment appropriations: The Commission financing decision C(2016)2411, adopted on 27 April 2016, sets out the main elements of this preparatory action.
- Call documents are available at the following address: <https://ec.europa.eu/digital-single-market/en/news/call-proposals-try-out-innovative-strategies-enhance-circulation-european-tv-content-throughout>.
- Information on ARTE: <https://www.arte.tv/sites/en/corporate/what-we-do/?lang=en#about>.
- Information on VPRO: <https://www.youtube.com/user/VPROinternational> & <https://www.youtube.com/user/VPROBacklight>.
- 2017 commitment appropriations: The Commission financing decision C(2017) 2755 of 28 April 2017, sets out the main elements of this preparatory action.
- Call documents are available at the following address: <https://ec.europa.eu/digital-single-market/en/news/call-proposals-preparatory-action-subtitling-european-cultural-tv-content-across-europe>.
- 2018 commitment appropriations: The Commission Financing Decision C(2018)6834, adopted on 22 October 2018 sets out the main elements of this preparatory action.
- Call documents are available at the following address: <https://ec.europa.eu/digital-single-market/en/news/preparatory-action-subtitling-european-cultural-tv-content-across-europe>

– Do similar activities exist, which are already covered by a legal basis?

General actions on subtitling exist within the Distribution Schemes of the Creative Europe Programme (Regulation (EU) No 1295/2013 of the European Parliament and of the Council of 11 December 2013 establishing the Creative Europe Programme (2014 to 2020).

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

In 2019, the support to subtitling activities will be continued in Creative Europe MEDIA Programme, through a scheme "Promotion of European audiovisual Works Online". This action will be implemented through a direct grant to ARTE in action 4 of the scheme entitled: "Support to the circulation of factual cultural content on line, through a new action aimed at supporting the provision of subtitles to European cultural TV programming across Europe". The direct award of this grant is justified by the specific characteristics of the action, requiring a high degree of specialisation that ARTE as DE-FR broadcaster possesses.

ARTE is a key player in the European cultural audiovisual environment. The quality of its programming, its efforts in investment in new technologies, as well as its clear transnational dimension and multilingual offer are well recognized across Europe. Since 2014, ARTE has been developing a multilingual offer in English, Spanish, Polish and Italian for a selection of the programmes they broadcast in Germany and France, with support from the EU pilot projects and preparatory actions. The programmes are currently available online in six languages on the channel's website (www.arte.tv), connected TV and mobile apps for smartphones and tablets. Through this linguistic choice, ARTE has the potential to reach almost 70 % (i.e. about 350 million people) of Europe's 508 million citizens in their mother tongue. ARTE's cross border cultural offer is unmatched by any other European broadcaster.

Therefore, following an invitation to ARTE to submit a proposal, in accordance with Articles 189 and 195 (f) of the Financial Regulation, ARTE will be tasked with the provision of subtitles to their factual cultural

programming, the on-line dissemination of such content and the definition of adequate promotion strategies to increase on line audiences.

5.4 *Type of activities financed, number and amounts*

- 2016 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
ARTE Europe - troisième phase	ARTE - Association Relative à la Télévision Européenne G.E.I.E. - FR	1 200 000
Youropa - connected by VPRO & Ericsson	Omroepvereniging VPRO - NL	300 000

- 2017 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
ARTE Europe – phase 4	ARTE - Association Relative à la Télévision Européenne G.E.I.E. - FR	1 500 000

- 2018 commitment appropriations

As the award decision has not been finalised yet, these details are not yet known.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this preparatory action by means of a grant awarded following a call for proposals.

5.6 *Types of beneficiaries*

The preparatory action is open to legal entities established in the EU.

The beneficiaries for the projects selected in 2016 and 2017 are European public broadcasters.

1. Heading

09 05 77 06: Preparatory action — Media literacy for all

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	500 000,00	0,00	500 000	500 000	p.m.	500 000	-100,0 %	0,0 %
Reserve							0,0 %	0,0 %
Total	500 000,00	0,00	500 000	500 000	p.m.	500 000	-100,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	3 - Security and citizenship

4. Legal basis

Without legal basis - Preparatory action.

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2018 and 2019 budgets. This preparatory action follows a pilot project (09 05 77 04) voted under 2016 and 2017 budgets.

Objectives followed during 2018 and previous years' implementation:

The objective in 2018 was to continue to build on the achievements of the previous pilot project, which, through specific actions, sought to increase critical thinking about the media among citizens of all ages; and to test the feasibility and usefulness of such actions. Critical thinking includes the ability to distinguish information from propaganda, to deconstruct media communication and information media policies and to interact with social media in a mindful way. Indeed, in an over-connected world, where new and social media play a crucial role, citizens need to be educated in order to have the necessary skills to take part in public life in a real and meaningful way. Education is the most important means the EU has to address new problems such as cyberbullying and the phenomenon of so-called 'fake news'.

The implementation of 'Media Literacy for All' covers a wide range of EU Member States with the ultimate goal of improving the technical, cognitive, social, civic and creative skills of citizens in order to stimulate their civic engagement and their awareness of the importance of participating directly in society and democratic life. Media in this context includes all kinds of media outlets, such as radio, internet, TV broadcasting, newspapers and social media. The preparatory action targets citizens of all ages, with a particular focus on minorities, low-skilled people and those at risk of being socially marginalised.

Due to the late adoption of the Commission Financing Decision in 2018 (22 October 2018), the first year of implementation of the preparatory action is only due to start in 2019. The Call was published in December 2018.

Intentions for the current year 2019:

Following the evaluation of proposals, a grant agreement is expected to be signed in June 2019, with an envisaged start date of July 2019. A first review of the preparatory action is expected at the end of 2019 or the beginning of 2020.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

– 2018 commitment appropriations

Step	Date
Adoption of financing decision	22 October 2018
Publication of call for proposals	17 December 2018
Closing date of call for proposals	28 February 2019
Award decision	April 2019
Pre-financing payment	June 2019
Final payment	August 2020

– 2019 commitment appropriations

Step	Date
Adoption of financing decision	1 April 2019
Publication of call for proposals	Third quarter of 2019
Closing date of call for proposals	Fourth quarter of 2019
Award decision	First quarter of 2020
Pre-financing payment	Second quarter of 2020
Final payment	Third quarter of 2021

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this pilot project/preparatory action?**

The Commission Financing Decision C(2018)6834, adopted on 22 October 2018, sets out the main elements of this pilot project voted under budget 2018.

Call documents are available at the following address: <https://ec.europa.eu/digital-single-market/en/news/media-literacy-all>

The Commission Financing Decision C(2019)2233, adopted on 1 April 2019, sets out the main elements of this pilot project voted under budget 2019.

– **Do similar activities exist, which are already covered by a legal basis?**

No.

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No.

5.4 *Type of activities financed, number and amounts*

- 2018 commitment appropriations

Due to the late adoption of the Commission Financing Decision in 2018, the first year of implementation of the preparatory action is not yet complete and the these details are not yet known.

- 2019 commitment appropriations

The second year of the implementation of the preparatory action will follow when the first year has finished and so these details are not yet known.

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this preparatory action by means of a grant via a call for proposals.

5.6 Types of beneficiaries

Any economic operator established in the EU Member States with an experience in media literacy education and/or expertise in the spread of disinformation.

1. Heading

15 04 77 12: Preparatory action — Europe for festivals, festivals for Europe (EFFE)

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	350 000,00	350 000,00	p.m.	105 000	p.m.	105 000	0,0 %	0,0 %
Reserve							0,0 %	0,0 %
Total	350 000,00	350 000,00	p.m.	105 000	p.m.	105 000	0,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	3 - Security and citizenship

4. Legal basis

Without legal basis - Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2016, 2017 and 2018 budgets.

Objectives followed during 2018 and previous years' implementation:

It follows from a pilot project "Europe for Festivals, Festivals for Europe" finished at the end of 2015. The results of this pilot project have been very satisfactory: more than 760 festivals (from 31 countries) have received a label, and 12 festivals have received an award for their quality and commitment to Europe. Building on the results of the pilot project, and continuing the work initiated during the first two years, the preparatory action should continue to contribute to the objectives of the EU in the field of culture as stated in Article 167 of the Treaty on the Functioning of the European Union to: 'contribute to the flowering of the cultures of the Member States, while respecting their national and regional diversity' and encourage 'cooperation between Member States and, if necessary, supporting and supplementing their action' in the field of culture.

The preparatory action would continue to cover wider objectives and policies of the EU: to generate and deliver an added value to the activities carried out by festivals in Europe which contribute to the Europe 2020 strategy of smart, sustainable and inclusive growth, thanks to their spill-over capacity in the cultural and creative sectors, and in the field of tourism, regional and urban development.

It will also continue to capitalise on the potential of festivals in order to maximise their contribution to various EU policies, including innovation, diversity and social inclusion, education, youth work and intercultural dialogue.

Finally, by promoting the visibility of Europe's unique values, the European Platform for festivals would keep increasing the European dimension of festivals and, through them, reach a large number of citizens across Europe, including young people. These elements can be important for the shaping of the post 2020 successor programme for Creative Europe.

The first year of the preparatory action started in November 2016, under a Framework Partnership Agreement of 3 years, with a contribution of EUR 350 000 for the first year. The activities for the first year included the recruitment of the Festivals, their evaluation in view of the label, the procedures for the awards and the organisation of the award ceremony in September 2017. In May 2017, 715 festivals from 39 countries received the EFFE Label 2017 as 'remarkable festivals' in Europe. The second year of the preparatory action started in October 2017 with a contribution of EUR 350 000, and is currently ongoing for the third and last year with a budget of an additional EUR 350 000. In 2018, the audience development aspect of the project was further enhanced by the successful introduction of a 'Festival Finder' allowing citizens to concretely check what is going on where. This tool entails specific added value in terms of cultural tourism and, consequently, will support local development.

Intentions for the current year 2019:

Implement and perfection Festival Finder, development of concrete lines of action for the future inclusion of a support to enhance the festivals' contribution to society and economic development of cities and regions.

With a view to WP 2020, the idea for a 'circulation of art works' is being explored, as a way to stimulate face to face and often 'live' encounters between creatives and their audience, often young people and in an inclusive way, that make festivals so unique.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

– 2016 commitment appropriations

Step	Date
Adoption of financing decision	31 March 2016
Publication of call for proposals / call for tender	26 April 2016
Closing date of call for proposals / call for tender	21 June 2016
Award decision	26 August 2016
Pre-financing payment	9 November 2016
Final payment	January 2018

– 2017 commitment appropriations

Step	Date
Adoption of financing decision	June 2017
Publication of call for proposals / call for tender	June 2017
Closing date of call for proposals / call for tender	August 2017
Award decision	September 2017
Pre-financing payment	December 2017
Final payment	January 2019

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	March 2018
Publication of call for proposals / call for tender	October 2018
Closing date of call for proposals / call for tender	October 2018
Award decision	October 2018
Pre-financing payment	Second semester 2018
Final payment	2020

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project/preparatory action?

The main elements can be found through the three following financing decisions:

Commission Financing Decision and the 2016 Annual Work Programme for the implementation of the first year of the preparatory action, C(2016)1848 of 31 March 2016, and the call for proposals (EAC/S05/2016), available at the following address: https://ec.europa.eu/culture/calls/2016-eac-s05_en.

Commission Financing Decision and the 2017 Annual Work Programme for the implementation of the second year of the preparatory action, C(2017)3848 of 9 June 2017 and the call for proposals (EAC/S25/2017)

Commission Financing Decision and the 2018 Annual Work Programme for the implementation of the third and last year of the preparatory action, C(2018)1602 of 21 March 2018.

Further information is available at the following address: <http://www.effe.eu>.

Expected results:

- develop a solid, credible and transparent mechanism for the selection of European festivals to receive a label and/or award;
- develop a branding strategy in the continuity of the pilot project, for a recognisable and valuable label and award;
- create a high visibility for the award and label, the winners and the values that labelled festivals promote, and engage different target groups for the label and awards;
- develop networking and partnership activities with a view to ensuring the sustainable impact of the label and awards. WP 2019 (payment appropriations for last year of payments ending in September 2019): proposal to establish a fund in favour of the circulation of art works in the area of performing arts which could have a link with the festival sector.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

It is currently being elaborated how to include the results of the preparatory action into the post 2020 legal base in particular as regards the development of circulation actions for art works but also in sectorial action such as on music, cultural heritage or cultural tourism.

5.4 Type of activities financed, number and amounts

- 2016, 2017 and 2018 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Europe for Festivals, Festivals for Europe (EFFE)	European Festivals Association	1 050 000

5.5 Method of implementation (tenders, grants, other) and evaluations

The first year of the preparatory action has started in November 2016 following the signature of a specific agreement under a framework partnership agreement with the European Festivals Association as single beneficiary and covering the promotion of the labelled and awarded festivals and the implementation of the branding strategy.

5.6 Types of beneficiaries

European Festivals Association is a private non-profit entity.

1. Heading

15 04 77 17: Preparatory action — European Houses of Culture

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	750 000,00	375 000,00	750 000	562 500	p.m.	187 500	-100,0 %	-66,7 %
Reserve							0,0 %	0,0 %
Total	750 000,00	375 000,00	750 000	562 500	p.m.	187 500	-100,0 %	-66,7 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	3 - Security and citizenship

4. Legal basis

Without legal basis - Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2018 and 2019 budget.

The concept of European Houses of Culture is one of the tools for enhanced EU cooperation in the area of external cultural relations. Such houses should provide spaces, physical and/or virtual, within which EU institutions, national cultural institutes and other stakeholders can pool their resources together. Nevertheless, the role, function and specific objectives of these institutions are still to be defined.

This project aims to outline how such institutions could best contribute to the implementation of the EU strategy on international cultural relations, through better cooperation between national institutes (achieving economies of scale among EU Member States), EU Delegations and the third countries in question. It should look at how such Houses could best promote EU visibility in third countries, increase people-to-people contacts, and reach more widely local stakeholders.

Objectives followed during 2018 and previous years' implementation:

This project will last until December 2020 ("first phase"). This preparatory action should explore the current functioning and use of existing permanent or temporary structures, either physical or digital, in third countries. It will test and demonstrate various existing models to evaluate their effectiveness and potential. It will involve all stakeholders, in particular local stakeholders, through workshops and other means (taking a bottom up, people to people approach). The project should design possible/alternative models that would best contribute to increasing collaboration at European level and to the impementation of the new EU strategic approach to international cultural relations.

Intentions for the current year 2019:

This second phase of the preparatory action aims to build on the results and deepen the work achieved throughout the first phase. It will allow, where necessary the extension of the duration and funding of some pilot actions implemented in the first phase. Its aim is to implement "on the ground", in several third

countries, the models of European Houses of Culture identified as most promising during both the first and second phases of the preparatory action. It will start in December 2020, immediately after the end of the first phase of the preparatory action.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

– 2018 commitment appropriations

Step	Date
Adoption of financing decision	March 2018
Award decision	Third quarter 2018
Prefinancing payment	2018 & 2019
Final payment	2020

– 2019 commitment appropriations

Step	Date
Adoption of financing decision	March 2019
Publication of call for proposals / call for tender	Third quarter of 2019
Closing date of call for proposals / call for tender	Third quarter of 2019
Award decision	Fourth quarter of 2019
Prefinancing payments	Fourth quarter of 2019 & Second quarter of 2020
Final payment	2021

5.3 *Documentation and expected results*

– **Is there any documentation setting out the main elements of this pilot project/preparatory action?**

Commission Financing Decision and the 2018 Annual work programme for the implementation of the first year of the preparatory action, C(2018)1602 of 21 March 2018.

The Commission Financing Decision C(2019) 1819 of 12 March 2019 sets out the main elements of this preparatory action for 2019. The link to the Europa site is available at: <https://ec.europa.eu/programmes/creative-europe/sites/creative-europe/files/2019-annual-work-programme.pdf>

– **Do similar activities exist, which are already covered by a legal basis?**

No.

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

No.

5.4 *Type of activities financed, number and amounts*

– 2018 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
European Houses of Culture	EUNIC	750 000

– 2019 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
European Houses of Culture	EUNIC	750 000

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The preparatory action will be implemented through a joint project with EUNIC. The grant will be awarded to European Union National Institutes for Culture (EUNIC) on the basis of Article 195(f) of the Financial Regulation due to its unique expertise and network of all the EU national cultural institutes present in over 100 countries worldwide.

5.6 *Types of beneficiaries*

Public Body.

1. Heading

33 03 77 06: Preparatory action — Union fund for financial support for litigating cases relating to violations of democracy, rule of law and fundamental rights

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	600 000,00	0,00	p.m.	300 000	p.m.	300 000	0,0 %	0,0 %
Reserve							0,0 %	0,0 %
Total	600 000,00	0,00	p.m.	300 000	p.m.	300 000	0,0 %	0,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	3 - Security and citizenship

4. Legal basis

Without legal basis – Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2018 budget.

According to the budgetary remarks empowering civil society organisations, movements and individuals is key to a truly democratic EU and its values as enshrined in the EU Treaties and the EU Charter of Fundamental Rights.

The preparatory action is focused on an EU fund for awareness raising and legal assistance to individuals and civil society organisations litigating democracy, rule of law and fundamental rights violations based on the outcome of a requested feasibility study.

The implementation of the preparatory action comprises two key actions: a call for proposal and a feasibility study. The call for proposals aims to support a number of “pilot” exploratory projects, which focus on training activities, knowledge sharing and exchange of good practices in the area of strategic litigation. The feasibility study will map where the gaps, obstacles and needs are in supporting litigation and will outline how EU financial support in this domain can ensure i.a. added-value in terms of contributing to a better enforcement of EU law. These two actions will contribute to prepare the next steps.

Activities implemented in 2018:

- A range of bilateral consultations with key targeted stakeholders during January and February 2018;
- An online consultation from April to June 2018, targeting a broad range of relevant stakeholders at national level throughout the EU;
- Preparation of the text and annex of the financing decision.

Activities undertaken and planned for the current year 2019:

Adoption of the financing decision implementing the preparatory action; Publication and roll-out of the call for proposal on capacity building for litigating cases relating to democracy, rule of law and fundamental rights violations as well as launch of a feasibility study to analyse needs and gaps in support to independent human rights actors involved in the enforcement of fundamental rights within the EU legal framework.

5.2 *Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020*

– 2018 commitment appropriations

Step	Date
Adoption of financing decision	18 January 2019 C(2019)120
Call for proposals	
Publication of call for proposals	21 February 2019
Closing date of call for proposals	28 May 2019
Award decision	September 2019
Prefinancing payment	September 2019
Final payment	Third quarter of 2020
Call for tender for the feasibility study	
Publication of the ex-ante publicity for the procurement of the feasibility study (if applicable)	April/May 2019
Request for services and terms of reference for the feasibility study	May/June 2019
Evaluation	July/October 2019
Signature of the contract	October/November 2019
Final payment	Second/third quarter of 2020

5.3 *Documentation and expected results*

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing decision adopted on 18 January 2019 and its Annex set out the main elements of this preparatory action.

The documents on the call for proposals on ‘Capacity building for litigating cases relating to democracy, rule of law and fundamental rights violations’ are available at: <https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/just-pppa-liti-ag-2018;freeTextSearchKeyword=;typeCodes=1;statusCodes=31094501,31094502;programCode=JUST;programDivisionCode=null;focusAreaCode=null;crossCuttingPriorityCode=null;callCode=Default;sortQuery=openingDate;orderBy=asc;onlyTenders=false>

– Do similar activities exist, which are already covered by a legal basis?

Support to activities in the area of protection and promotion of fundamental rights is available through the Rights, Equality and Citizenship Programme, in particular as regards e.g. combating discrimination and racism, xenophobia and other forms of intolerance, promoting rights of the child and combating all forms of violence; as well as through the Justice Programme (training of legal practitioners on the EU Charter of Fundamental Rights).

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No targeted legislative proposal is foreseen. However, the general objective of the call is to contribute to ensuring effective access to justice for all and a more effective and coherent implementation and application

of EU law including the Charter. Moreover, the feasibility study will outline how EU financial support in this domain can ensure, in accordance with the principle of subsidiarity, an added value with respect to what already exists to the better enforcement of EU law.

5.4 *Type of activities financed, number and amounts*

– 2018 commitment appropriations

This information will be made available once the award decision has been made.

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The preparatory action will be implemented by a combination of grants (EUR 540 000) and procurement (EUR 60 000). The grants will focus on capacity building for litigating cases relating to democracy, rule of law and fundamental rights violations. For the feasibility study, currently a negotiated procedure for low value contracts is envisaged. The contractor will:

- analyse in detail the replies to the stakeholder consultation undertaken in 2018, and summarise its main outcomes in terms of gaps, needs and value added;
- carry out a mapping of existing private and public "litigation funds";
- outline how EU financial support in this domain can ensure:
 - a) coherence with the competences of the EU under the Treaties and the subsidiarity principle;
 - b) added value with respect to what already exists;
 - c) added value in terms of contributing to a better enforcement of EU law and
 - d) that all the necessary requirements (including legal basis to act), conditions and safeguards for sound management of the fund are taken into account, also with a view to minimise any possible reputational risks.

5.6 *Types of beneficiaries*

The preparatory action targets organisations (including private and/or public organisations, profit/non-profit organisations, such as civil society organisations and independent human rights bodies), networks or partnerships involving independent legal professionals and practitioners, the latter being intended as experts, lawyers, legal advisers and consultants which may assist or represent individuals wishing to litigate their rights under EU law including the Charter at national and European level, or otherwise intervene in such proceedings before national and European courts.

HEADING 4

1. Heading

23 03 77 04: Preparatory action — Network of European hubs for civil protection and crisis management

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	1 205 100,00	361 530,00	p.m.	750 000	p.m.	361 500	0,0 %	-51,8 %
Reserve							0,0 %	0,0 %
Total	1 205 100,00	361 530,00	p.m.	750 000	p.m.	361 500	0,0 %	-51,8 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	4 - Global Europe

4. Legal basis

Without legal basis - Preparatory action

5. Justification

5.1 Objectives

Objectives followed during 2018 and previous years' implementation:

Commitment appropriations were voted for this pilot project for the first year under the 2018 Budget. A call for tender was launched in July 2018 and the contract was awarded in October.

Intentions for the current year 2019:

The contractor started working on the project. The objective is to continue to work and to complete the activities by early 2020.

5.2 Timetable for the main steps (from the financing decision to payment) and forecasts for 2019

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	June 2018
Publication of call for tender	July 2018
Closing date of call for tender	September 2018
Award decision	October 2018
Pre-financing payment	December 2018
Interim payment	June/July 2019
Final payment	Early 2020

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this preparatory action?

Commitment appropriations were voted for this preparatory action for the first year under the 2018 Budget.

The overall objective of the project is to develop a concept for the creation of European hubs for civil protection and crisis management and to test the hubs' European dimension in practice. The pilot European hub shall focus in particular on forest fire risk management bringing together: (i) applied sciences for risk assessment (e.g. methodologies and use of data); (ii) preparedness actions, such as multinational training and exercises, and (iii) relevant response capabilities. The preparatory action shall support the Union Civil Protection Mechanism (UCPM)'s objective to scale up the European dimension of disaster risk management, particularly in view of the recent legislative proposal amending the Union Civil Protection Mechanism (available at the following link:), hereby called rescEU.

The call for tender will include four components which should be an integral part of the selected project:

- Science for assessing risks: identify, test and further develop innovative approaches of science-based risk assessments to improve decision - making and information sharing in the field of crisis management. Best practices within the Union that build on the use of innovative tools and methodologies should be exchanged, tested and further improved in the course of the project.
- Cross-border preparedness: Prepare and implement specialised training and simulation courses for teams and experts (key management and operational personnel). Civil protection authorities of EU Member States, States eligible to become Participating States in the Union Civil Protection Mechanism established by Decision No 1313/2013 and third countries in the Neighbourhood should be involved based on their regional and national risk plans. This action should bring together civil protection personnel and experts in a regional hub or centre of excellence. A close link with current UCPM training programme should be ensured.
- Strengthened response governance: Strengthening the architecture for cross-border disaster response to forest fires, in particular through evaluation exercises and joint learning from real operations and exchange of experts. This shall be done both at management and operational level and aim also at further developing SOPs and measures that support the Host Nation Support framework, the interoperability and logistics of capacities as well as safety measures for response operations (e.g. maintenance and deployment modalities).
- Put forward a possible model for European hubs based on other risks (including floods) in view of a possible application in the framework of rescEU.

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No.

5.3 Type of activities financed, number and amounts

- 2018 commitment appropriations

Title	Contractor	EUR (maximum)
Network of European hubs for civil protection and crisis management	ECORYS Netherlands B.V. and ARTTIC S.A.S.	1 205 100

5.2 Method of implementation (tenders, grants, other) and evaluations

This preparatory action will be implemented through tender.

5.6 Types of tenderers

The tenderer must have at least three years of professional experience in civil protection activities, in particular in prevention and preparedness actions, including in UCPM training courses and EU risk prevention initiatives. Experience in wild fires management would be an added value.

HEADING 5

1. Heading

25 01 77 05: Preparatory action — Linked open data in European public administration

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	1 100 000,00	265 537,50	1 000 000	1 350 000	p.m.	500 000	-100,0 %	-63,0 %
Reserve							0,0 %	0,0 %
Total	1 100 000,00	265 537,50	1 000 000	1 350 000	p.m.	500 000	-100,0 %	-63,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	5 - Administration

4. Legal basis

Without legal basis - Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2018 and 2019 budgets.

Objectives followed during 2018 and previous years' implementation:

Open dissemination of public administration data is critical to ensure transparency and accountability of policy actions and empower citizens in democratic processes.

This preparatory action will move another step towards producing analysis services for users, as access to open data is not sufficient in itself to ensure data usability. While linking data provides a powerful tool to generate information, harnessing the power of data for knowledge should be based on user-friendly data analytics systems which put the citizen in the driver's seat.

The specific target is to pilot the implementation of visualisation and data analytics services to make use of the public administration linked open data cloud, with a user-centric focus. It will provide a demonstration of scalable, user-friendly and tailored tools for managing, processing and analysing the data and make sense of them through intuitive visual analytics tools.

The solution will ensure the reuse of the services across public administrations and for national and European open data portals. To ensure the latter aim, the project will collect contributions from civil society organizations and experts and organize co-development initiatives involving the open data community, including collaborative workshops and hackathons.

In 2018, several preparative actions were launched:

- Activities implemented: a study to assess the successful usage of linked open data services in the public sector; a project to improve the usability of the linked open data-based content; a licence for a tool

allowing for data analytics and the creation and publication of interactive dashboards. The documentation helping external reusers to access the data in an automated way and to better understand the data models was improved and enriched.

- Deliverables submitted: the EU Open Data Portal integrated the Digital Object Identifier (DOI), which allows users to cite the datasets they use and also enables the data providers to see who used their datasets.

Intentions for the current year 2019:

In its second year of implementation, the project will build upon the results of the first year and move another step towards producing data visualisation and data analysis services for users. Several of the actions envisaged to be undertaken include, *inter alia*:

- The publication of the EU Budget as linked open data will be integrated in the standard production process and an interactive dashboard allowing internal and external users to explore budget from different angles will be created and published on line.
- The results of the study on the successful usage of linked open data will be analysed and the most added value project will be implemented.
- The usability of linked open data-based solutions will be improved (e.g. via a consultation layer adapted to users who do not have programming skills).
- The implementation of the DOI will be followed by the development of guidelines and tools for proper and harmonized citation styles.
- Making EU controlled vocabularies available as five-star linked open data and enhancing the SPARQL wizard in order to allow also non-professional users to write powerful queries.
- The organisation of the EU Datathon 2019, which aims to highlight the potential of linking open data from EU institutions and Member States and to promote the reuse of those.
- The adoption of some of the applications proposed by the winning teams of the EU Datathon 2018, in particular allowing for better and clearer data discovery, visualisation and understanding.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2018 commitment appropriations

Step	Date
Adoption of financing decision	1 June 2018
Interim payment	Second semester 2018
Final payment	First semester 2020

- 2019 commitment appropriations

Step	Date
Adoption of financing decision	29 January 2019
Interim payment	Second semester 2019
Final payment	Second semester 2021

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project/preparatory action?

Commission Financing Decision C(2019)584 of 29 January 2019 sets out the main elements of this preparatory action.

Information regarding the organisation of the EU Datathon 2019 is available at the following address: <https://publications.europa.eu/en/web/eudatathon>

– Do similar activities exist, which are already covered by a legal basis?

No.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No, at this stage no follow up is envisaged.

5.4 Type of activities financed, number and amounts

– 2018 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Consultancy, evolution, development, support and assistance	Existing framework contracts	300 000
IT systems operation	Existing framework contracts	250 000
Content preparation	Existing framework contracts	500 000
Communication and promotion	Existing framework contracts	50 000

– 2019 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Consultancy, evolution, development, support and assistance	Existing framework contracts	250 000
IT systems operation	Existing framework contracts	200 000
Content preparation	Existing framework contracts	370 000
Communication and promotion	Existing framework contracts	100 000
Organisation of the EU Datathon 2019 (prizes)	Existing framework contracts	80 000

5.5 Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this preparatory action by means of framework contracts, which are already in place.

5.6 Types of beneficiaries

Public administrations, private companies.

1. Heading

26 03 77 06: Preparatory action — Governance and quality of software code — Auditing of free and open-source software

2. Figures

(euro)

Line	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	* E	P	CA	PA	CA	PA	CA	PA
Line	25 000,00	264 805,78	p.m.	1 305 020	p.m.	104 000	0,0 %	-92,0 %
Reserve							0,0 %	0,0 %
Total	25 000,00	264 805,78	p.m.	1 305 020	p.m.	104 000	0,0 %	-92,0 %

* of which 0,00 euro correspond to Final Budget Appropriations

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	5 - Administration

4. Legal basis

Without legal basis - Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2017 budget.

Objectives followed during 2018 and previous years' implementation:

Procurement procedures, in particular a full call for tenders for bug bounty activities have been followed during 2018 leading to signing specific contracts for all project's work packages. Contracts for all work packages of the project have been signed with respective vendors for the totality of the budget of this project and the execution follows in 2019.

In particular:

- 15 contracts for bug bounty activities (total: EUR 855 436), for reviewing the critical open source software used by the European institutions.
- Contract for 3 hackathons (total: EUR 141 988), for bringing together open source software communities with representatives of the European institutions
- Contract for improving security of Drupal (total: EUR 227 958)
- Contracts for communication and dissemination activities (total: EUR 476 000)
- Contracts for a dedicated cybersecurity project manager (total: EUR 515 827)
- 4 contracts for studies (total: EUR 382 310): open source software strategy renewal including its possible extension to other EU institutions, inventories of open source software used at the Commission and Council, removing of roadblocks to wider usage of open source software in the EU institutions: support and intellectual property rights.

European Commission's activities executed within this preparatory action are being praised in more than 100 international news and technology articles.

Intentions for the current year 2019:

Complete the execution of above-mentioned work.

- 15 bug bounty activities will be rounded up.
- 3 hackathons will be organised: 6-7 April 2019, 4-5 May 2019 and in the third quarter of 2019.
- Open source software strategy of the Commission will be renewed thanks to completing the study, input towards a single open source software policy for all EU institutions will be provided.
- Inventories of open source software used in the EC and Council will be created.
- Drupal security improvements will be completed by end-2019 or by early 2020.
- Study on removing two specific roadblocks to wider usage of open source software in the EU institutions (support and IPR) will be drafted.
- Communication activities will follow until the end of 2019, including a dedicated website, advertising the programme by means of publishing articles and supplementary online activity. Finally, a conference for press and public administrations, summarising the preparatory action, will be organised during the fourth quarter of 2019.
- Final report will be created by end-2019, wrapping up the project, including recommendations for its possible continuation.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2017 commitment appropriations

Step	Date
Adoption of financing decision	C(2017)3971 of 15 June 2017
Publication of call for proposals / call for tender	14 April 2018
Closing date of call for proposals / call for tender	24 May 2018
Award decision	12 October 2018
Prefinancing payments	End-2018
Interim payments	During 2019
Final payments	March 2020

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

- The Commission Financing Decision C(2017)3971, adopted on 15 June 2017 sets out the main elements of this preparatory action. It is available at: <https://ec.europa.eu/transparency/regdoc/?fuseaction=list&coteId=3&year=2017&number=3971>
- Call documents for the Call for Tenders are available at the following address: <https://etendering.ted.europa.eu/cft/cft-display.html?cftId=3375>
- The award decision for the Call for Tenders is available at the following address: <https://ted.europa.eu/TED/notice/udl?uri=TED:NOTICE:457976-2018:TEXT:EN:HTML>

- As much as possible of the project documentation will be made public at the following address: <https://joinup.ec.europa.eu/collection/eu-fossa-2/eu-fossa-2-deliveries>
The project website is available on Joinup at the following address: <https://joinup.ec.europa.eu/collection/eu-fossa-2> A dedicated website outside of Joinup is in preparation.

– **Do similar activities exist, which are already covered by a legal basis?**

No.

– **At this stage, is it envisaged to follow up this project/action with a legislative proposal?**

It is currently foreseen to explore the follow up of this action with a legislative proposal.

5.4 *Type of activities financed, number and amounts*

Title / Action	Beneficiary /Contractor	EUR (maximum)
WP1 (Preparation): OSS Strategy renewal study	KPMG Advisory S.p.A.	156 145
WP1 (Preparation): roadblocks study WP2: Inventories	TRASYS International EEIG / Deloitte Consulting and Advisory	226 165
WP1: Bug bounties Proof of Concept WP3 (Main action): Bug bounties	HackerOne Inc.	397 436
WP3 (Main action): Bug bounties	Intigriti / Deloitte Consulting and Advisory	458 000
WP3 (Main action), WP4 (Education and outreach): Hackathons	BEMYAPP SAS	141 988
WP3 (Main action): Security improvements of Drupal	Bechtle Brussels NV/SA	227 958
WP4 (Education and outreach), WP6 (Dissemination of results): communication activities	Consortium formed by GOPA COM., REUTERS FOUNDATION CONSULTANTS LIMITED and PRESS CLUB BRUSSELS EUROPE	300 000
WP4 (Education and outreach), WP6 (Dissemination of results): communication activities	NOVACOMM Consortium (formed by AUSY Belgium and MOSTRA)	176 000
WP7: Cybersecurity project manager	CASSIDIAN CYBERSECURITY SAS / ATOS Belgium SA/NV	515 827

5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission implements this preparatory action by means of a call for tenders, low- and medium-value procedure and existing framework contracts.

5.6 *Types of beneficiaries*

Private companies

1. Heading

26 03 77 08: Preparatory action — Encrypted electronic communications of Union institutions

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	600 000,00	324 091,75	1 000 000	1 300 000	p.m.	989 710	-100,0 %	-23,9 %
Reserve							0,0 %	0,0 %
Total	600 000,00	324 091,75	1 000 000	1 300 000	p.m.	989 710	-100,0 %	-23,9 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	5 - Administration

4. Legal basis

Without legal basis - Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2017, 2018 and 2019 budgets.

Objectives followed during 2018 and previous years' implementation:

The objective of the preparatory action is to continue support, following the pilot project "Union institutions' encrypted electronic communications" (budget line 26 03 77 04) for the implementation of secure electronic communications within the European institutions.

Sub-projects will be oriented towards:

- harmonising, coordinating and – as much as possible – automating relevant procedures and processes (setting up the trust relationship between the EU institutions' certification authorities, access to other EU institutions' user certificates);
- maximising the re-use of the investments made so far (upgrading the available solutions, coordinating evolution roadmaps, facilitating re-use of the existing building blocks to build new services), for example by facilitating the use of S/MIME based secure email between them;
- reinforcing the investment in innovative technologies to enable future-proof solutions;
- facilitating users' access to the solutions that are (or will become) available by making them more user-friendly/accessible, advertising their availability, promoting their use, making the users aware of the need of protecting sensitive information.

The sub-projects comprising the pilot project are:

- EU2F: secure two-sector authentication of users;
- EU File Exchange: managed services for electronic registered delivery services;

- SECABC (Secure European Centralized Address Book & Certificates): interinstitutional exchange of public key infrastructure certificates.

Due to the delayed implementation of the pilot project, the 2018 commitments of the preparatory action were committed through a global commitment. Commitments to specific contracts will be made for these in 2019.

Intentions for the current year 2019:

The Commission will continue the implementation of this preparatory action by means of:

- continuing the activities related to on-boarding new users of the EU Send (electronic registered delivery of documents) service already developed as part of this preparatory action (formerly called EU Secure File Exchange);
- finalising the development of EU2F (secure two-sector authentication) as part of EU Login;
- developing the SECABC (Secure European Centralized Address Book & Certificates) – inter-institutional exchange of public key infrastructure certificates – into a fully operational service.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

– 2017 commitment appropriations

Step	Date
Adoption of financing decision	October 2017
Global commitment of 2017 commitments	December 2017
Signing of contracts under 2017 commitments	First through fourth quarters of 2018
Interim payments	Second - fourth quarters of 2018, first - third quarters of 2019
Final payments	Fourth quarter of 2019

– 2018 commitment appropriations

Step	Date
Financing decision on 2018 commitments	Second quarter of 2018
Global commitment of 2018 commitments	December 2018
Signing of contracts under 2018 commitments	First quarter of 2019
Interim payments	First through third quarters of 2019
Final payment	Fourth quarter of 2019

– 2019 commitment appropriations

Step	Date
Financing decision on 2019 commitments	Second quarter of 2019
Global commitment of 2019 commitments	December 2019
Signing of contracts under 2019 commitments	First quarter of 2020
Interim payments	First through third quarters of 2020
Final payment	Fourth quarter of 2020

5.3 Documentation and expected results

– Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission financing decision (C(2017)7110), adopted in October 2017, sets out the main elements of the preparatory action.

– Do similar activities exist, which are already covered by a legal basis?

The Commission (the Directorate-General for Informatics) implements corporate services in the areas of identity and access management, electronic signatures and electronic registered delivery services.

– At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No. Any follow up activity should be financed under each participating institution's budget as per their administrative autonomy.

5.4 Type of activities financed, number and amounts

– 2017 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
EU File Exchange – Infrastructure	Inter-unit transfer	250 000
EU File Exchange – Migration of DECIDE	Existing framework contracts	236 907
EU File Exchange – FTP set-up and operation	Existing framework contracts	150 000
EU File Exchange – Security expertise	Existing framework contracts	125 000
EU File Exchange – Monitoring	Existing framework contracts	125 000
EU2F – development and testing	Existing framework contracts	113 093

– 2018 commitment appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
EU2F – development and testing	Existing framework contracts	56 907
Encrypted electronic communications	Existing framework contracts	543 093

– 2019 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
EU File Exchange (renamed to EU Send)	Existing framework contracts	600 000
Encrypted electronic communications	Existing framework contracts	400 000

5.5 Method of implementation (tenders, grants, other) and evaluations

Use of existing framework contracts and transfer between units.

5.6 Types of beneficiaries

Private companies

1. Heading

26 03 77 09: Preparatory action — Data analytics solutions for policymaking

2. Figures

(euro)

	2018 Outturn		2019 Budget		2020 DB		Var(2020/2019)	
	E	P	CA	PA	CA	PA	CA	PA
Line	1 300 000,00	0,00	p.m.	500 000	p.m.	800 000	0,0 %	60,0 %
Reserve							0,0 %	0,0 %
Total	1 300 000,00	0,00	p.m.	500 000	p.m.	800 000	0,0 %	60,0 %

3. Budgetary characteristics

Type of expenditure	New	EFTA	PECO	Heading FF
CD	NO	NO	NO	5 - Administration

4. Legal basis

Without legal basis - Preparatory action

5. Justification

5.1 Objectives

Commitment appropriations for this preparatory action were voted under the 2018 budget.

Objectives followed during 2018 and previous years' implementation:

The objective of the preparatory action is to identify, develop, implement and promote the use of data analytics techniques in the European and national policy decision-making process. The use of data analytics (big data, data and text mining, business intelligence, data analytics) is becoming more and more instrumental in the European decision making process. The action covers the development, implementation and promotion of data analytics solutions for evidence policy making with potential application at national and European level. It focuses on the following analytics solutions:

- the development and implementation of selected solutions for interaction with citizens and related analytics and sentiment analysis (e.g. analysis of citizens' feedback on policies and initiatives; eParticipation);
- the development and implementation of selected data mining solutions for assessing data in specific policy areas and adding intelligence;
- the integration of the developed solutions in consultation processes (e.g. integration of analytics in the consultation process with citizens, including support to smart interaction and surveys);
- the development and implementation of data analytics tools for monitoring the performance of specific policies and contextualise them (e.g., key performance indicators for European funded programmes contextualised vs. the key social/economic indicators in that specific area).

The preparatory action aims to bring integrate, consolidate and further enhance these and other technologies and make them at the service of the citizens and policy makers. Due to the relatively new and evolving

technological context, the project will be implemented in an agile and modular manner in order to involve policy makers in the specification and development process from the outset.

The financing decision for the preparatory action was finalized in September. As a result, the commitment appropriations were committed globally in the end of 2018 to allow individual commitments to be made in 2019.

Intentions for the current year 2019:

The objectives and action to be followed in 2019 are the same as those identified for 2018. The actions originally intended to be started in 2018 will be committed to specific contracts in 2019 for execution (and payments) in 2019 and 2020.

5.2 Timetable for the main steps of implementation (from the financing decision to payment) and forecasts for 2020

- 2018 and 2019 commitment appropriations

Step	Date
Adoption of financing decision	September 2018
Global commitment of 2018 commitment appropriations	December 2018
Signature of individual commitments	Second to third quarter of 2019
Interim payment(s)	Third quarter of 2019
Interim payment(s)	Fourth quarter of 2019
Final payment	Second quarter of 2020

5.3 Documentation and expected results

- Is there any documentation setting out the main elements of this pilot project/preparatory action?

The Commission Financing Decision (C(2017)5790), adopted on 06 September 2018, sets out the main elements of this pilot project.

- Do similar activities exist, which are already covered by a legal basis?

Action BIG DATA FOR PUBLIC ADMINISTRATIONS (2016.03) of the ISA Work Programme 2018 (Decision (EU) 2015/2240)

- At this stage, is it envisaged to follow up this project/action with a legislative proposal?

No, no follow up is envisaged.

5.4 Type of activities financed, number and amounts

- 2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Implementation services for disinformation detection and analysis	Existing framework contracts	360 000
Extension and further implementation of the repository for EU funded projects - Budget for Results	Existing framework contracts	470 000
EC Data Platform components benchmarking and	Existing framework	470 000

software and services implementations (e.g. EC data assets catalogues, data visualisation, analytics etc)	contracts	
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5.5 *Method of implementation (tenders, grants, other) and evaluations*

The Commission intends to implement this preparatory action by means of existing framework contracts.

5.6 *Types of beneficiaries*

- private companies / service providers
- research institutes / academia



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