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DRAFT GENERAL BUDGET OF THE EUROPEAN UNION

Working Document Part IV

#EUBudget

2023
FINANCIAL
YEAR

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 2023

Working Document
Part IV

**Draft General Budget
of the European Union
for the Financial Year 2023**

Working Document Part IV

Pilot projects and preparatory actions

The 2023 Draft Budget is accompanied by thirteen 'Working Documents', as follows:

Part I: Programme Statements of operational expenditure

Working Document I contains, pursuant to Article 41(3)(h) of the Financial Regulation, Programme Statements, which provide for each spending programme comprehensive information on the financial implementation and progress in achieving the programme objectives. This year, the Programme Statements present the status at the end of 2021 for two different multiannual financial frameworks (MFF): 2021-2017, and 2014-2020 for those programmes for which substantial payments are still being implemented.

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 2020 – 2023 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

Working Document III presents detailed information relating to all decentralised agencies and Joint Undertakings, 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 2023 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 2022, information on assigned revenue (implementation in 2021 and estimation for 2023) and a progress report on outstanding commitments (RAL) 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 7) 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: Budgetary Guarantees, Common Provisioning Fund and Contingent Liabilities

Working Document XI presents the implementation of Budgetary Guarantees, the Common Provisioning Fund and the assessment of the sustainability of the contingent liabilities arising from budgetary guarantees and financial assistance pursuant to Article 41(5) of the Financial Regulation.

Part XII: EU Trust funds

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

Part XIII: Payment schedules

Working Document XIII 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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I. Introduction

Financial Regulation Provisions

Working Document IV is presented by the Commission to the European Parliament and the Council in accordance with the provisions of point (f) of Article 41(3) of the Financial Regulation (FR) 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, Article 58(2) of the Financial Regulation sets out 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."

Pilot Projects and Preparatory Actions – definitions, annual financial allocations and assessment procedures

Pilot projects (PPs) are schemes of an experimental nature designed to test the feasibility of an action and its usefulness. Commitment appropriations for PPs may be entered in the budget for not more than two successive financial years.

Preparatory actions (PAs) can be continuations of pilot projects and are designed to prepare proposals with a view to the adoption of future actions. Commitment appropriations for PAs may be entered in the budget for not more than three successive financial years.

PPs and PAs provide an exception to the rule that “*appropriations entered in the budget for any Union action shall only be used if a basic act has been adopted*” (Article 58.1 of FR), and are meant to pave the way for new EU spending programmes and inspire new legislation. Their main function is therefore to allow the European Parliament (EP), the Council of the European Union (Council) and the European Commission to test a novel policy idea in an area where the Union has competency but no relevant basic act exists which would allow the Union to allocate appropriations without sanctioning them immediately into legal acts.

The financial limit set by the Financial Regulation is EUR 140 million in commitment appropriations per year. The annual ceiling for PPs, new and ongoing ones, is EUR 40 million, while the annual ceiling for PAs is EUR 100 million, of which EUR 50 million for new PAs.

The procedure for PP/PAs of any given budget year “n” essentially entails at least five steps:

1. The pre-assessment of new proposals as suggested by the European Parliament or the Council (PP/PA pre-assessment, year n-1); This step also includes the re-assessment phase in which the MEPs can request the Commission to reassess their redrafted proposals (e.g. clarifications or minor modifications);
2. The final assessment of the Parliament's final selection of proposals (PP/PA annex to the Commission's letter of executability, year n-1);

3. The first Interim Report on the implementation of the PP/PAs (Interim Report, year n);
4. The second report on the implementation of the PP/PAs – Working Document IV accompanying the Commission's draft budget (Working Document IV, published in year n) ;
5. Implementation reporting in all successive Working Documents IV for budget years in which payment appropriations are requested by the Commission in its draft budget proposal (n+1; n+2; ...)).



Legal framework of the Commission’s pre- and final assessments of the PP/PAs proposals

According to the provisions of the Interinstitutional Agreement of 16 December 2020¹, point 11 of Annex I,

“a trilogue shall be convened in due time before the Council's reading, to allow the Institutions to exchange their views on the draft budget.”

Therefore,

“in order for the Commission to be able to assess in due time the executability of amendments, envisaged by the European Parliament and by the Council, which create new preparatory actions or pilot projects or which prolong existing ones, the European Parliament and the Council shall inform the Commission of their intentions in that regard, so that a first discussion may already take place at that trilogue.” (point 12).

This early information on the implementability of the list of all potential proposals is the Commission’s **pre-assessment**, which is shared with the European Parliament and the Council ahead of the trilogue, which habitually takes place in July.

According to Article 314 (5) of the Treaty on the Functioning of the European Union, the *“Commission shall take part in the Conciliation Committee's proceedings and shall take all the necessary initiatives with a view to reconciling the positions of the European Parliament and the Council”* on the annual EU budget.

Additionally, according to point 20 of the Interinstitutional Agreement, the Commission shall provide the Conciliation Committee with a set of common documents (‘input documents’) – amongst others a *“letter of executability from the Commission on the Council's position and the European Parliament's amendments”*.

Regarding the PP/PAs, the letter of executability includes a dedicated annex, which provides the **final assessment** on the implementability of those PP/PAs that have been formally adopted by the Parliament (or the Council) as amendments to the Commission’s draft budget proposal.

Overview in Draft Budget 2023

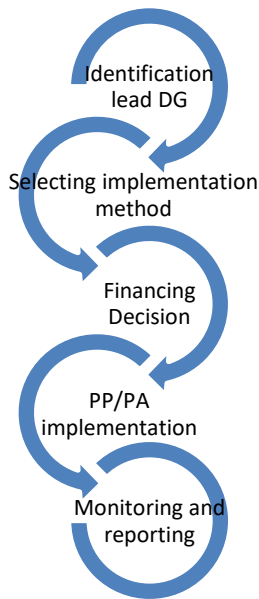
Working Document IV provides details of the state of implementation of all pilot projects and preparatory actions, with budget appropriations in the Draft Budget (DB 2023) – commitments and/or payments.

The Commission does not propose any PP/PAs in the 2023 draft budget. Therefore, there are no new commitment appropriations, only payment appropriations following the commitments that have been made in previous years in line with the agreements of the European Parliament and the Council during the respective annual budget procedures.

In the interim report as presented to the European Parliament and the Council on 8 March 2022, the Commission already provided some preliminary information on the planned implementation of all 56 pilot projects and preparatory actions, which are included in the 2022 budget with commitment appropriations. Thus, for these, further details are included in this Working Document at this early stage of the implementation. The Working Document IV also provides information on one pilot project belonging to the EEAS (section X).

¹ Interinstitutional Agreement between the European Parliament, the Council of the European Union and the European Commission on budgetary discipline, on cooperation in budgetary matters and on sound financial management, as well as on new own resources, including a roadmap towards the introduction of new own resources.

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 (in principle mainly either via procurements or grants). The first step of the financial procedure is the financing decision. Prior to this, the Commission has to prepare the best way to implement the action or project, and the related appropriations entered in the budget.

Based on the specific objectives of the PP/PA, the Commission attributes it to the responsible Directorate General. The responsible Authorising Officer decides on the most appropriate and fit for purpose implementation method and creates a sufficiently detailed framework, as foreseen by the Financial Regulation, in respect of which the financing decision is finally taken. The implementation phase (technical and financial) can only start when all these prior phases are duly completed and the financing decision has been adopted.

A dialogue with the European Parliament can strongly contribute to the swift implementation of these actions. The success of a pilot project or a preparatory action does not depend so much on the speed of financial implementation of the commitments or payments, but rather on the sustainability of the results produced,

the lessons learned 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 thorough initial analysis, the process thus requires monitoring and evaluation towards the end of the lifetime of a PP or PA. This document therefore also provides an initial assessment about the potential follow-up to a PP/PA after completion.

Statistical trends in pilot projects and preparatory actions in the EU Budget

The section below provides statistical data on pilot projects and preparatory actions (PP/PAs) adopted under the annual budgets over the years 2009-2022.

Since 2009, 916 PP/PAs have been included in the annual EU Budgets.² The number of PP/PA proposals submitted each year for pre-assessment by the Commission services in annual budgetary procedures has increased fivefold over the same period. In 2021, the European Parliament submitted 371 proposals, which is a record high number of proposals since 2009. While the majority of PPs are not proposed for extension in the Parliament's package after the first year (discontinued PPs), PAs are more likely to be proposed to be extended by the Parliament (higher extension rates).

In the 2023 draft budget a total of 237 PP/PA budget lines are included, which means more than one quarter of all budget lines in the 2023 EU budget would concern pilot projects or preparatory actions, which are managed by the Commission services aside of the normal EU spending programmes.

Since 2009, a total of over EUR 1.36 billion in commitment appropriations (CA) has been allocated to PP/PAs. The average amount of commitment appropriations per PP has gradually decreased due to the increase in numbers of PPs while maintaining a fixed financial ceiling.³ The amounts of commitment appropriations for discontinued PPs exceed the amount of commitment appropriations spent on extended PPs.

² This total includes both one-off and extended PPs/PAs.

³ Article 58.3 of the Financial Regulation (FR) sets out that the total amount of appropriations for pilot projects shall not exceed EUR 40 million in any financial year.

Total number of pilot projects and preparatory actions

Between 2009 and 2020, the number of PPs/PAs adopted in the annual budget has gradually increased (as shown in **Figure 1**), while 2021 showed a significant decrease again.

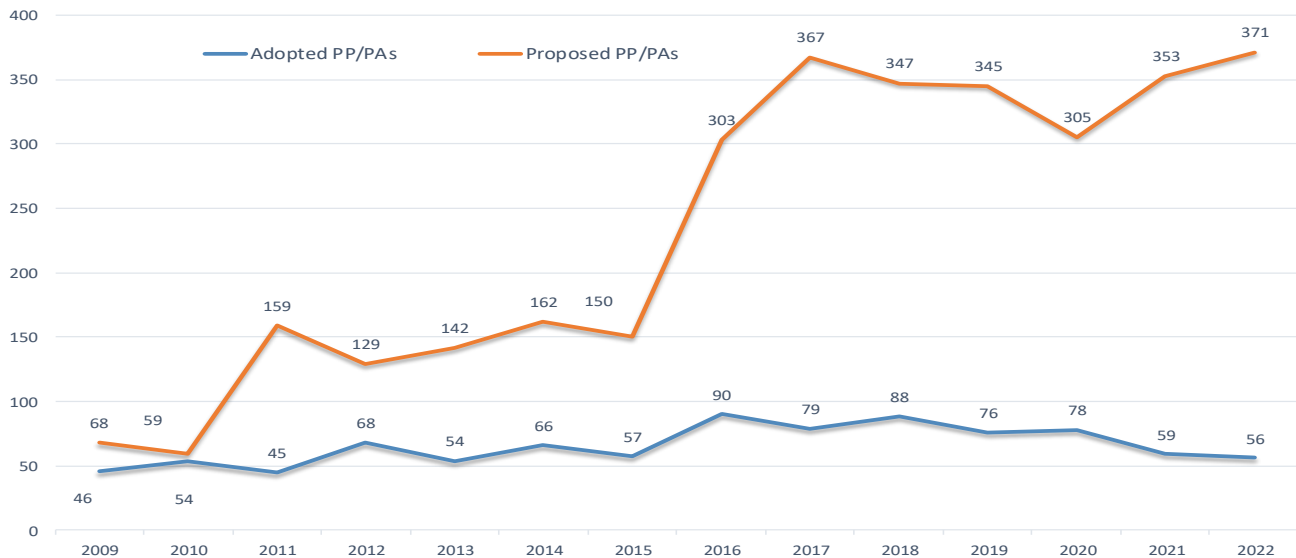


Figure 1 Total number of PPs/PAs per year included in annual budgets

There are two main tendencies in the evolution of PP/PAs in the past fourteen years:

- Firstly, the number of PP/PAs proposed during the annual budget procedure has increased considerably: the total amount of proposed PP/PAs increased fivefold in the period of thirteen years with particularly strong increases in the 2011 and 2016 budget procedures (see also **Figure 1**).
- Secondly, decoupled from the fivefold increase of PP/PAs proposed, there has only been a gradual increase in the number of PP/PAs adopted: This number *only* about doubled in the analysed period. This relatively lower increase is mainly due to the financing ceilings set out in the Financial Regulation. The number of proposals submitted for pre-assessment however remains extraordinarily high, reaching a new record in 2022, and exceeds the financial limitations multiple times.

1 presents the comparative numbers of proposed vs. adopted PP/PAs in more detail.

MFF	2007-2013 MFF					2014-2020 MFF							2021-27 MFF		TOTAL
	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	
Proposed	68	59	159	129	142	162	150	303	367	347	345	305	353	371	3 260
Included	46	54	45	68	54	66	57	90	79	88	76	78	59	56	916
% (Proposed/ included)	68%	92%	28%	53%	38%	41%	38%	30%	22%	25%	22%	26%	17%	15%	28%

Table 1 Total number of proposed and adopted PP/PAs between 2009 and 2022

Commitment appropriations for pilot projects and preparatory actions

Concerning the financing of **pilot projects**, the commitments allocated to PPs were always close to the ceiling of EUR 40 million in the years analysed. From the 2016 budget onwards the annual PPs commitments were between 99.5% or even reached 100%, the maximum ceiling of EUR 40 million.

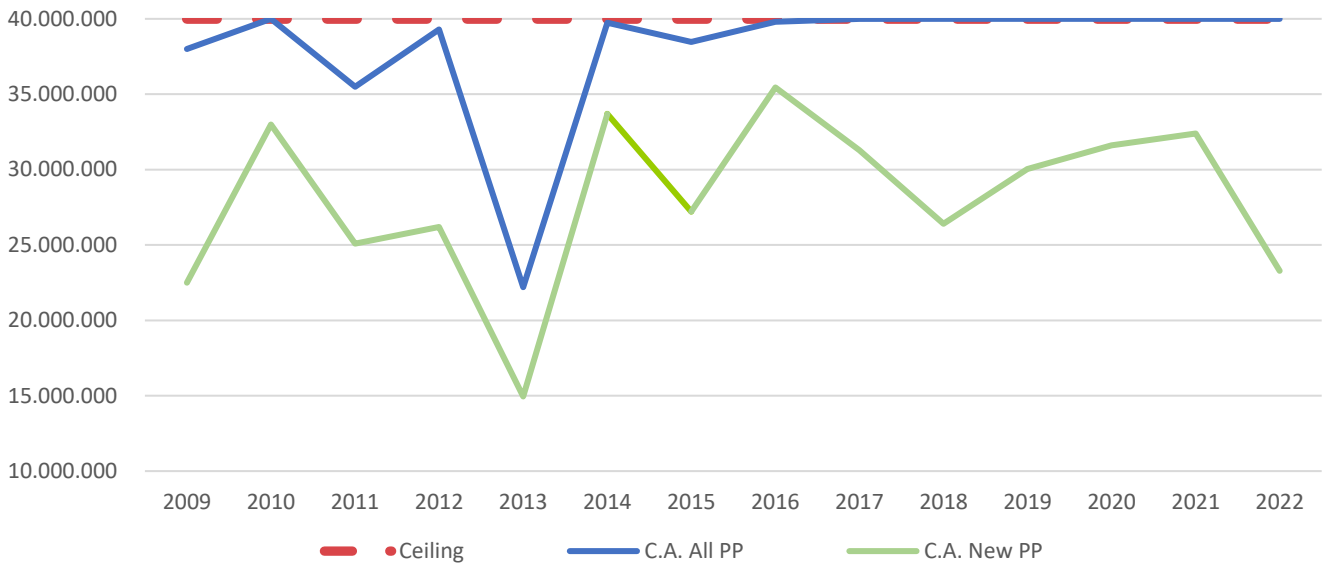


Figure 2 PPs commitment levels (including new PPs) and the annual ceiling

Available funds for **preparatory actions** mostly did not reach their maximum annual limits. The 2017 budget had the highest amount of commitment appropriations (over EUR 46 million for new PAs), of which EUR 25 million were allocated to a PA for Defence Research launched by the Commission. In 2022, the amount for all PAs was close to the maximum annual limit (EUR 49.25 million). **Figure 3** below shows trends in the total amounts available to PAs over the 2009-2022 period.

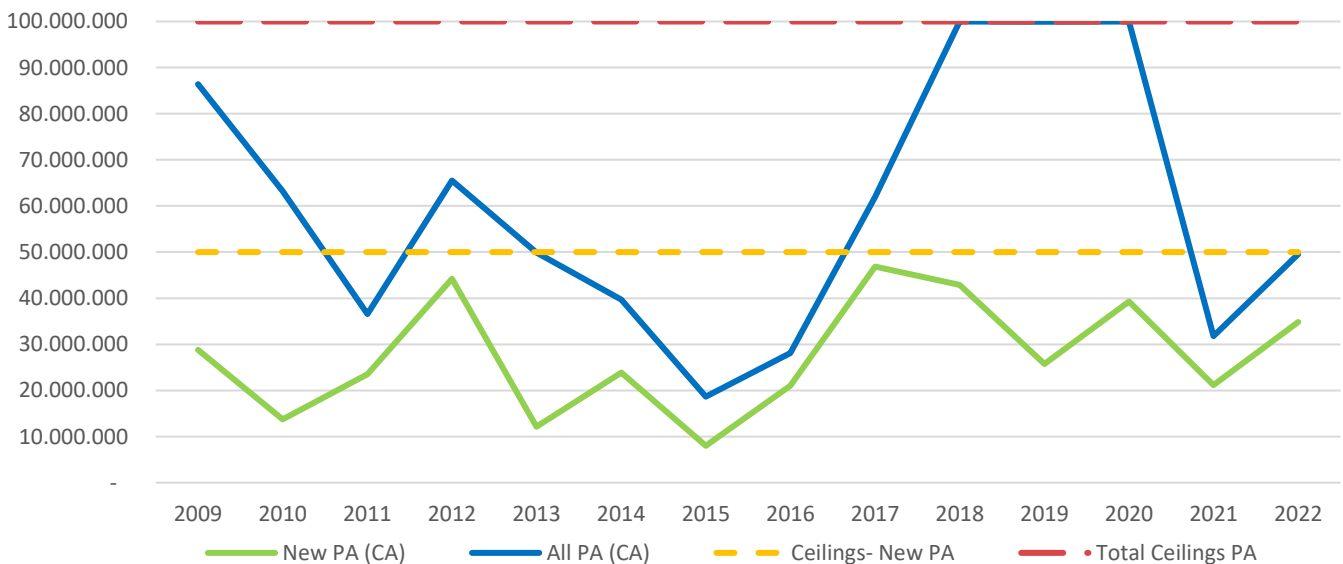


Figure 3 PAs commitment levels (including new PAs) and the annual ceilings

Average commitment appropriations per PP/PA

Due to the limitation of financing available for PP/PAs, the increase in the number of PP/PAs between 2009 and 2016 was accompanied by a continuous decrease of the average amount of commitment appropriations per PP/PAs (**Figure 4**). The substantial increase in the amounts per PA since 2017 is distorted by the high amount of the Defence Research PA. While still higher than in the years 2011 – 2016, in 2020 and 2021 there was a decrease in the average amount of commitment appropriations per PA. The average commitment

appropriations for both PP and PA slightly increased compared to 2021. Since the financial limit of the PPs has been reached virtually every year since 2016, the increased number of PPs has led to a rather low average amount per individual PP.

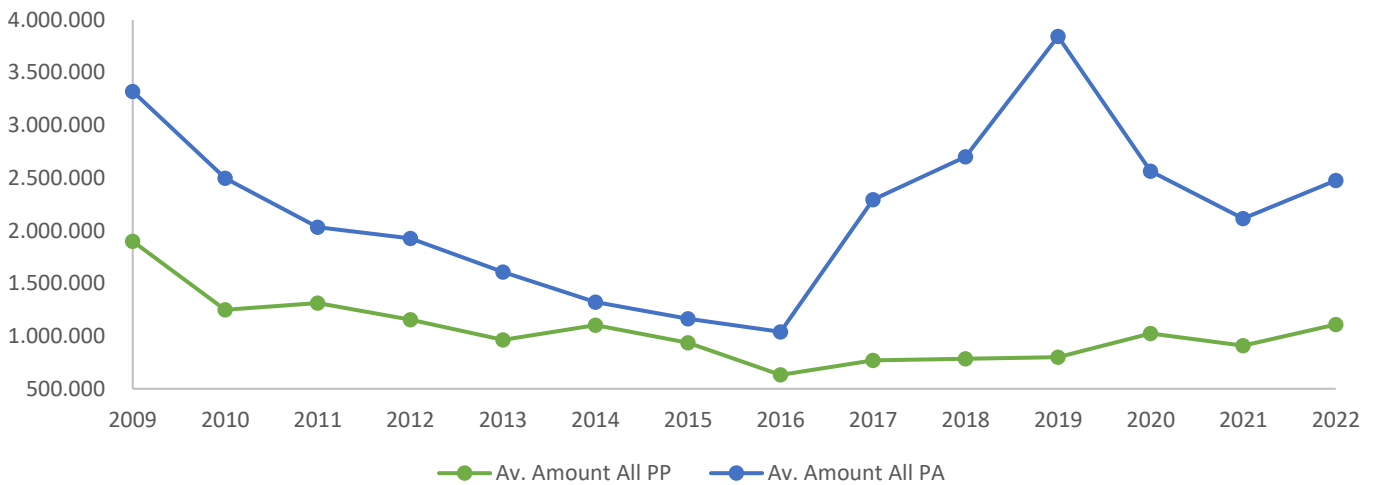


Figure 4 Average yearly amount per PP and PA

Development of Pilot Projects and Preparatory Actions after the first year

According to Article 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. Almost two thirds of the 431 new PPs launched between 2009 and 2022 were not proposed to be prolonged by the European Parliament (279) in the following year. The number of newly introduced PPs remains rather stable in the last three years. Nevertheless, the number of projects continuing for a second year remained constant, with a slight increase in the past three years. This indicates that an increasing number of proposals does not lead to a higher extension rate (**Figure 5**).

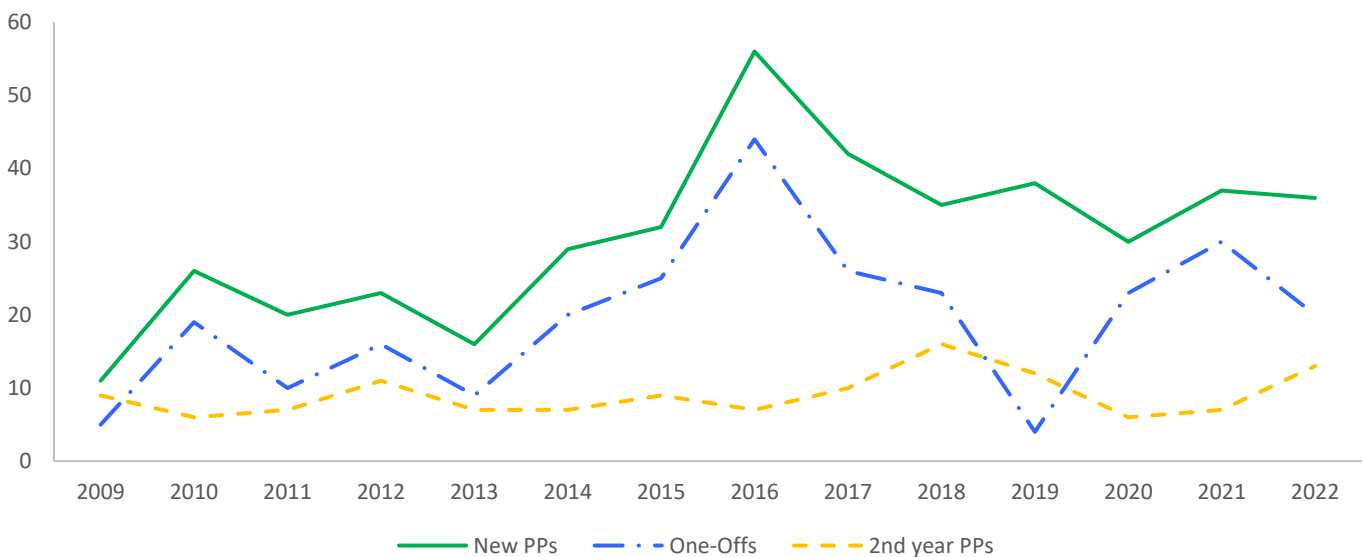


Figure 5 Number of PPs launched per year

From 2009 to 2022, 205 new PAs were introduced by the European Parliament. Of these, 100 actions received commitment appropriations for a second year, while only 64 PAs received appropriations for a third year. Yet a half of the new PAs (108) were not proposed to be prolonged by the Parliament.

The Commission proposed 15 PPs/PAs to be included in the annual budgets and 13 of them were extended to a full maturity (PP 2 or PA 3).

Comparing PPs with PAs (**Figure 6**), 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 PA in comparison to PPs, which PAs are in fact ultimately meant to result in the adoption of a new legislative proposal. Overall, however, the percentage of PP/PAs brought to full maturity (PP2 or PA3) is much lower (29 %) than the percentage of PP/PAs, which are not proposed to be continued into their final year by the Parliament (71%).



Figure 6 Number of One-Offs and Extended PPs/PAs for the period 2009-2022

II. PP: Pilot projects

1. Heading 1 - Single Market, Innovation and Digital

PP 01 19 05: Pilot project — Girls 4 STEM in Europe

2. Legal basis, financial programming and budgetary characteristics

Pilot Project. Commitment appropriations for this pilot project were voted under the 2019 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	0,00	p.m.	69 290	p.m.	69 290	0,0 %	0,0 %
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	69 290	p.m.	69 290	0,0 %	0,0 %

3. Objectives

The Project GEM (Empower Girls to Embrace their Digital and Entrepreneurial Potential) has two far-reaching objectives:

- to inspire and enable Europe's girls to tap their STEM (Science, Technology, Engineering, Mathematics), digital and entrepreneurial potential and;
- to establish a societal basis which has the capacity to support girls to tap their STEM, digital and entrepreneurial potential.

To reach the first objective, the project will organizing Summer Camps for girls. To achieve that, consortium partners countries will run at least two Summer Camps during the project lifetime and target to reach at least 1000 girls. To reach the second objective, the project will establish a European GEM Network of schools, universities, high educational institutions, businesses, NGOs, (non-formal) education providers, ministries, municipalities, as well as STEM/educational research centres (at least 100 initial members).

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implemented this pilot project by a grant via a call for proposal.

4.2. Previous years' implementation

- The Covid-19 pandemic affected the project heavily in 2020 and 2021, adjustments and mitigations measures were taken by the consortium which resulted in some deviations to the initial work plan. The project start day was 1 January 2021 and in the first eight months of the project, the project started the preparation work for the organisation of summer camps and for establishing the GEM network. Due to the Covid-19 pandemic, the project could not organise summer camps for girls in 2020. The project requested a project suspension from September 2020 until April 2021 and a project extension until end of 2022. The Commission accepted these changes via an amendment under the exceptional circumstances caused by the Covid-19 pandemic.
- In April 2021 the project restarted its work and planned activities. The summer camps in 2021 were organised onsite and online depending on the countries Covid-19 restrictions. The project prepared the Initial guidelines for Summer Camps, the Learning plan and the Report on activities carried out in the first summer camps, together with the lessons learnt and recommendations for modifications. Regarding the second objective of the project, the GEM network, the planned activities were partially carried out, but some delays in the implementation were reported.

4.3. Forthcoming implementation in 2022

- The first review meeting was held online on the 8 February 2022.
- In 2022 the project will run the second round of summer camps and intensify activities related to the GEM network.
- The project will finalise its activities end of the year 2022. The final relevant public deliverables will be the Final Guidelines for GEM Summer Camps, the Report on activities carried out with best practice description and recommendations for further action and the GEMnet report.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2019 commitment appropriations

Step	Date
Adoption of financing decision	1 April 2019
Publication of call for proposals / call for tender	24 May 2019
Closing date of call for proposals / call for tender	27 August 2019
Award decision	November 2019
Prefinancing	December 2019
Final payment	April 2023

4.5. Type of activities financed, number and amounts

– 2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
GEM - Empower Girls to Embrace their Digital and Entrepreneurial Potential	1. Pädagogische Hochschule Freiburg, Germany, 2. Universiteit Utrecht, Netherlands, 3. Universitata Malta, Malta, 4. Univerzita Konstantina Filozofa v Nitre, Slovakia, 5. Norges Teknisk-Naturvitenskapelige Universitet, Norway 6. Universidad de Jaen, Spain, 7. Ethniko Kai Kapodistriako Panepistimio, Greece, 8. Univerzita Karlova, Czech Republic, 9. Hogskolan for Larande och Kommunikation I Jonkoping - Hlk School of Education and Communication, Sweden, 10. Edex - Educational Excellence Corporation Limited, Cyprus, 11. Vilniaus Universitetas, Lithuania.	346 450

4.6 Types of beneficiaries

Public service providers, research institutes / academia.

5. Documentation and expected results

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

The Commission Financing Decision, C(2019)2233 final, adopted on 01 April 2019, sets out the main elements of the implementation.

Call documents are available at the following address:

<https://ec.europa.eu/info/fundingtenders/opportunities/portal/screen/opportunities/topic-details/girls4stem-2019>

The project website is available at the following address: <https://icse.eu/international-projects/gem/>

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

No

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

No follow up is envisaged due to the following: Over the last years, several new Commission initiatives which address or will address some of the initial objectives of the pilot project, have seen the light. Many initiatives, such as the Ministerial declaration of commitment on women in digital and WeGate, are ongoing in the EU to promote women's participation in ICT or STEM. The complexity surrounding gender equality requires stronger and more concerted efforts and this urgency to reinforce efforts in this direction was clearly recognised by the updated Digital Education Action Plan (2021-2027). One of the concrete actions, action 13, of the Digital Education Action Plan is to encourage women's participation in STEM studies and careers. This should be achieved by providing training in digital and sustainable entrepreneurship skills available to girls at secondary education level via a dedicated online learning platform (in cooperation with the European Institute of Innovation and Technology); by organising girls and women E-STEAM festivals in different EU Member States; and by offering new higher education programmes for engineering and information and communications technology based on the interdisciplinary STEAM approach. This includes building on the EU STEM Coalition to support the establishment of national STEM platforms.

1. Heading 1 - Single Market, Innovation and Digital

PP 01 19 06: Pilot project — Digital European platform of quality content providers

2. Legal basis, financial programming and budgetary characteristics

Pilot Project. Commitment appropriations for this pilot project were voted under the 2019 and 2020 budgets. Type of expenditure – DA.

Voted Appropriations in €

Line	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
			p.m.	p.m.	p.m.		0,0 %	
Reserve							0,0 %	0,0 %
Total	0,00	311 600,00	p.m.	p.m.	p.m.	97 626	0,0 %	

3. Objectives

Objectives followed during 2020:

The general objective is to carry out a feasibility study setting out the opportunity to create a European News Online Distribution Platform, able to reflect the highest journalistic standards and their role in European democracies; contribute to the strengthening of a European information sphere; reinforce the democratic process in Europe and ensure that citizens are served with plural information and sources.

Objectives followed during 2021:

The second phase of the study is a feasibility study on the opportunities for the creation of media data space(s). To complement the first phase, this tender encourages the creation of a coalition of organisations willing to contribute to the development of a European media data infrastructure.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement these pilot projects by means of grants via an open call for proposals.

4.2. Previous years' implementation

Call for proposal and evaluation of a project that selected one winner.

4.3. Current implementation in 2021/2022

The project started on 01 October 2021.

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	1 April 2020
Publication of call for proposals	6 May 2020
Closing date of call for proposals	20 July 2020
Award decision	October 2020
Pre-financing payment	December 2020
Interim payment	June 2021
Final payment	October 2021

– 2021 commitment appropriations

Step	Date
Adoption of financing decision	February 2021
Publication of call for proposals	10 March 2021
Closing date of call for proposals	10 May 2021
Award decision	Q3 2021
Pre-financing payments	Q3 2021
Final payment	Q4 2022

4.5. *Type of activities financed, number and amounts*
– 2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Digital European Platform of Quality Content Providers – Phase 1	IDATE DIGIWORLD Fondation EURACTIV	311600
Digital European Platform of Quality Content Providers – Phase 2	INTELLERA CONSULTING	385550

4.6 *Types of beneficiaries*

- Data agencies
- News agencies
- Education
- Civil society organisations,
- Professional journalistic entities (e.g. journalist associations, fact checkers, etc.).

5. Documentation and expected results

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

Final report Digital European Platform of Quality Content Providers – Phase 1, published October 2021

Final report Digital European Platform of Quality Content Providers – Phase 2, expected October 2022

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

No

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

No

1. Heading 1 - Single Market, Innovation and Digital

PP 01 20 01: Pilot project — Aviation resilience to GNSS jamming and cyber-threats

2. Legal basis, financial programming and budgetary characteristics

Pilot Project. Commitment appropriations for this pilot project were voted under the 2020 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	449 904,60	p.m.	600 000	p.m.	600 000	0,0 %	0,0 %
Reserve							0,0 %	0,0 %
Total	0,00	449 904,60	p.m.	600 000	p.m.	600 000	0,0 %	0,0 %

3. Objectives

- Identify and assess the threats on GNSS (global navigation satellite systems) signals and resulting risks for aviation.
- Review and select a set of techniques to detect, mitigate and localize the threats in the short and midterm. Capabilities on-board, on ground and in space will be addressed
- Propose a series of requirements for future GNSS standards, monitoring means by ANSP (Air navigation service providers)/States, and on reporting means (on-board and ground), including methods to consolidate monitoring reports from various reporting sources.
- Assess operational aspects related to RFI in aviation such as reporting means and operational mitigations.
- Develop a framework and methodology for testing a sub-set of the identified techniques. A similar approach to the one used in Test Suite for Automotive Applications will be followed
- Conduct laboratory testing and live demonstrations of the selected sub-set of techniques. Only on-ground and on-board techniques will be tested.
- Assess operational mitigation techniques to reduce the impact of such threats on the aviation operations
- Elaborate recommendations and an implementation roadmap for the selected techniques

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project by means of tender DEFIS/OP/2020/0006.

4.2. Previous years' implementation

- Activities carried out:
 - Clarify and settle open points and details of the project at KOM.
 - Approve consolidated baseline for threat identification, categorization and security risk assessment
 - Selection of techniques for detailed assessment
 - Agree on the System Concept to be implemented in the mid-term
 - Selection of interference detection and mitigation techniques for testing
 - Agree on the testing scenarios
 - Agree on the testing framework
 - Review the labelling for airborne and ground equipment (first iteration)
- Deliverables submitted:
 - D2010: RFI Scenarios' definition for Aviation, AIRING-GMV-REP-01
 - D2020: Threat characterisation GNSS, AIRING-GMV-REP-01
 - D2030 : Risk analysis for aviation, AIRING-GMV-REP-02
 - D2040: State of the art mitigation and detection, AIRING-GMV-REP-03
 - D2050: Signal generator definition, AIRING-GMV-REP-04
 - D3010: RFI detection requirements, AIRING-GMV-REP-06
 - D3015: Evaluation on detection and localisation techniques for aviation, AIRING-GMV-REP-05
 - D3020: System Concept for Detection, Localisation and Mitigation, Techniques in Aviation, AIRING-GMV-REP-07
 - D4010: Technical Mitigation techniques for aviation, AIRING-GMV-REP-05
 - D4030: RFI Mitigation Requirements, AIRING-GMV-REP-06
 - D5010: Scenarios definition, AIRING-GMV-REP-08
 - D5020: Test plan definition, AIRING-GMV-REP-08
 - D5030: Test metrics and minimum performance levels, AIRING-GMV-REP-08

- Meetings held:
 - Kick Off Meeting: 12/03/2021
 - Threats and Risks Review (TRR) : 05/10/2021
 - System Concept Review (SCR): 10/12/2021

4.3. Forthcoming implementation in 2022

- Activities to be carried out:
 - Endorse study outcome on Detection, Localization and Mitigation Capabilities.
 - Agree on the testing procedures and data
 - Agree on the testing framework (final)
 - Down-select solutions for testing and demonstration
 - Review the labelling for airborne and ground equipment (final)
 - Provide inputs and guidelines to the Roadmap for the implementation of the System Concept
 - Review the experimentation results
 - Review the draft Roadmap for the implementation of the System Concept
- Deliverables to be submitted:
 - D3030: Definition of database format on interferences in aviation and security aspects and access rights for threats database, AIRING-GMV-REP-11
 - D3040: Interference API requirements definition and specification, AIRING-GMV-REP-11
 - D3050: Preventive measures and recommendations, AIRING-GMV-REP-12
 - D3060: Operational/technical reporting means and operational concept, AIRING-GMV-REP-11
 - D3070: Proposed Training for aviation crews and ATM/ATC and Awareness material for pilots and ATCOs, AIRING-GMV-REP-13
 - D4020: Operational mitigation guidelines for aviation and contingency plan, AIRING-GMV-REP-12
 - D5045: Test Scenario Data Set
 - D5040: Proposed labelling for airborne and airport detection, AIRING-GMV-REP-09
 - D6010: Experimentation results
 - D8010: Roadmap for implementation of detection and mitigation solutions for aviation
- Meetings to take place:
 - Mid Term Review (MTR): 04/03/22
 - Progress Meeting: 03/06/22
 - End Review (ER): 02/12/22

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	April 2020
Publication of call for proposals / call for tender	August 2020
Closing date of call for proposals / call for tender	October2020
Award decision	March 2021
Prefinancing or interim payments	April 2021/ April 2022
Final payment	April 2023

4.5. Type of activities financed, number and amounts

– 2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Service contract to assess the impact of cyber threats on GNSS and propose a series of mitigation techniques with the goal of improving the resilience of GNSS mainly in manned and unmanned aviation.	GMV AEROSPACE AND DEFENCE SA	1 500 000

4.6 Types of beneficiaries

- private companies / service providers
- public service providers
- research institutes / academia

5. Documentation and expected results

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

The Commission Financing Decision, C(2020)2083 adopted on 14 April 2020, sets out the main elements of the implementation.

Call documents are available at the following address: <https://etendering.ted.europa.eu/cft/cft-display.html?cftId=6911>

The award decision is available at the following address: https://ted.europa.eu/can-reports/2021_ALL.xlsx

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

No

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

Yes, the Commission will present the results to various aviation stakeholders with an objective to share recommendations established by the project and lay out standards for more robust solutions. DG-DEFIS is also closely coordinating with DG-MOVE and EASA to make the best possible use of the analyses performed in the context of the project for the possible development of regulatory material for future aviation equipment.

1. Heading 1 - Single Market, Innovation and Digital

PP 01 20 03: Pilot project — Art and the digital: unleashing creativity for European water management

2. Legal basis, financial programming and budgetary characteristics

Pilot Project. Commitment appropriations for this pilot project were voted under the 2020 budget. Type of expenditure – DA.

Voted Appropriations in €

Line	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
			p.m.		p.m.			
	0,00	594 436,80	p.m.	550 000	p.m.	396 292	0,0 %	-27,9 %
Reserve							0,0 %	0,0 %
Total	0,00	594 436,80	p.m.	550 000	p.m.	396 292	0,0 %	-27,9 %

3. Objectives

The project will explore links of art and digital for water management in given regional contexts and will mobilise the technological and cultural resources of European regions to help us tackle the imminent challenge of water management. This line of thinking has been promoted by the European Commission in its STARTS program that has linked arts into technological innovation processes. This objective links to upcoming policy decisions in sustainability agenda and promotion of a European innovation policy-centered on cultures and values.

The project will develop a policy agenda to bring the digital into play for sustainability goals in water in collaboration with the arts. Workshops, residencies and exhibitions will attempt to stimulate a new thinking on water across utility companies, policy makers and society. In particular artistic residencies at stakeholders in water management via instrument of ‘financial support to third parties are planned.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission has implemented this pilot project by means of grant following an open call for proposals.

4.2. Previous years' implementation

The project started May 1st 2021 following a call for proposals and an evaluation that selected one winner.

4.3. Forthcoming implementation in 2022

N/A

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	17 April 2020
Publication of call for proposals / call for tender	1 July 2020
Closing date of call for proposals / call for tender	4 September 2020
Award decision	26 November 2020
Prefinancing or interim payments	March 2021
Final payment	October 2022

4.5. Type of activities financed, number and amounts

– 2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
STARTS4WATER	Lucca School of Arts	1.000.000

4.6. Types of beneficiaries

- private companies
- public service providers
- research institutes
- cultural institution
- foundations

5. Documentation and expected results

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

The Commission Financing Decisions C(2020)2259 adopted on 17 April 2020

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

The project results are available at the following address: starts.eu ([S+T+ARTS](#))

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

Activities linking art and digital for innovation do exist (e.g. the H2020 STARTS program in CONNECT) but no activities linking art, digital and UN sustainable development goals in water do exist.

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

It is envisaged that the current PP will inform policy development that strives to link cultural and technology competence in Europe with a view on embracing sustainability goals. Ideally, this will have a direct influence on research policies towards the green deal (first results are there in form of New European Bauhaus line of policy thinking).

1. Heading 1 - Single Market, Innovation and Digital

PP 01 21 01: Pilot project — Feasibility study on reduction of traffic-related particulate emissions by means of vehicle-mounted fine dust filtration

2. Legal basis, financial programming and budgetary characteristics

Pilot Project. Commitment appropriations for this pilot project were voted under the 2021 budget. Type of expenditure – DA.

Voted Appropriations in €

Line	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
			p.m.		p.m.			
Line	1 500 000,00	0,00	p.m.	750 000	p.m.	450 000	0,0 %	-40,0 %
Reserve							0,0 %	0,0 %
Total	1 500 000,00	0,00	p.m.	750 000	p.m.	450 000	0,0 %	-40,0 %

3. Objectives

The main objective of this pilot project is to produce quantifiable evidence on how methods for filtering particles emitted from brakes and filtering ambient air by testing prototype filtering methods on vehicles have impact on air quality and how these solutions can supplement the measures in air pollution control plans to provide clean air to residents.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

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

4.2. Previous years' implementation - not applicable.

4.3. Forthcoming implementation in 2022

- Activities to be carried out: Preparatory acts for vehicle testing
- Deliverables to be submitted: First interim report
- Meetings to take place: Kick off meeting and Interim status reporting

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2021 commitment appropriations

Step	Date
Adoption of financing decision	15/04/2021
Publication of call for proposals / call for tender	16/08/2021
Closing date of call for proposals / call for tender	29/09/2021
Award decision	May 2022
Prefinancing or interim payments	December 2022 - May 2023
Final payment	December 2023

The reason for the delay as compared to the previous year planning is a complexity of the project. The award decision can be expected by the end of this month and the start of the contract/project by mid June 2022.

4.5. Type of activities financed, number and amounts

– 2021 commitment appropriations

As the award decision is still under signature and the tenderers have not yet been informed on the outcome of the call for tenders procedure, the name of the contractor nor the final amount of the contract can be disclosed at this stage.

4.6. Types of beneficiaries

- private companies / service providers and research institutes / academia

5. Documentation and expected results

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

The Commission Financing Decision C(2021) 2485 on the financing of certain pilot projects relating to 'Horizon Europe' and the 'Single Market Programme' and on the adoption of the work programme for 2021, adopted on 15/04/2021, sets out the main elements of the implementation. It is available at the following address: <http://www.cc.cec/sg/vista/home?documentDetails&DocRef=C/2021/2485&ComCat=SPINE>

Call documents are available at the following address: [Services - 415083-2021 - TED Tenders Electronic Daily](#)

5.2. *Do similar activities exist, which are already covered by a legal basis?* No

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

Yes, depending on the outcome, the Commission intends to regulate on the matter of brake particle emissions on EU or UN level.

1. Heading 1 - Single Market, Innovation and Digital

PP 01 21 02: Pilot project — Support service for citizens led renovation projects

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2021 and 2022 budgets. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	1 000 000,00	0,00	1 990 000	797 500	p.m.	1 100 000	-100,0 %	37,9 %
Reserve							0,0 %	0,0 %
Total	1 000 000,00	0,00	1 990 000	797 500	p.m.	1 100 000	-100,0 %	37,9 %

3. Objectives

This pilot project aims to overcome financial, legal and technical barriers to citizen-led renovation projects. A specific Union support service should be created for Citizens Energy Communities (CEC) and Renewable Energy Communities (REC), which are new actors enshrined in the Union legislation able to catalyse citizens' engagement in various aspects of the ecological transition, including renovation projects. The creation of such a service could build upon the experience of cooperatives that are successfully bundling projects at a neighbourhood scale. The support service would aim to strengthen community building and to scale up and replicate successful programmes.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of two open calls for tender.

4.2. Previous years' implementation

- Activities carried out: prepared the tender documents for the first open call.
- Deliverables submitted: no deliverables submitted due to tender published in 2022.
- Meetings held: no meetings held due to tender published in 2022.

4.3. Forthcoming implementation in 2022

- Activities to be carried out: publication of the first and the second open calls
- Deliverables to be submitted: Inception report, 1st interim report, state of play analysis, selection criteria for technical assistance, selection of pilot projects.
- Meetings to take place: kick off meeting and first interim meeting.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2021 commitment appropriations

Step	Date
Adoption of financing decision	29/06/2021
Publication of call for proposals / call for tender	First quarter of 2022
Closing date of call for proposals / call for tender	Second quarter of 2022
Award decision	Third quarter of 2022
Prefinancing or interim payments	Second quarter of 2023 (interim payment)/ First quarter 2024 (interim payment)
Final payment	Third quarter of 2024

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	Second quarter of 2022
Publication of call for proposals / call for tender	Second quarter of 2022
Closing date of call for proposals / call for tender	Third quarter of 2022
Award decision	Fourth quarter of 2022
Prefinancing or interim payments	Third quarter of 2023 (interim payment), second quarter of 2024 (interim payment)
Final payment	Fourth quarter 2024

4.5. *Type of activities financed, number and amounts*

Since 2022 is the first year of implementation of this pilot project, these details are not yet known.

4.6 *Types of beneficiaries*

- private companies / service providers;
- public service providers.

5. Documentation and expected results

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

The Commission Financing Decision C(2021)4622 adopted on 29/06/2021 and the second Commission Financing Decision expected in the 2nd quarter of 2022, will set out the main elements of the implementation. It is available at the following address: <http://www.cc.cec/sg/vista/home?documentDetails&DocRef=C/2021/4622&ComCat=SPINE>

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

No

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

No, no direct follow up is envisaged at this stage. The Energy Performance of Building Directive (EPBD) is currently under revision, any conclusions from the pilot project would arrive too late in the process (expected conclusion of negotiations by end of 2022). Nevertheless, preliminary results may be of use during negotiations or to provide additional information for future guidelines/recommendations following the adoption of a revised EPBD. Additional follow up may be necessary once the results of the pilot project are clearer.

1. Heading 1 - Single Market, Innovation and Digital

PP 01 21 03: Pilot project — Promote worldwide a European way to digital innovation rooted in culture

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2021 and 2022 budgets. Type of expenditure – DA.

Voted Appropriations in €

Line	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	1 000 000,00	0,00	1 070 500	267 625	p.m.	428 200	-100,0 %	60,0 %
Reserve							0,0 %	0,0 %
Total	1 000 000,00	0,00	1 070 500	267 625	p.m.	428 200	-100,0 %	60,0 %

3. Objectives

The ambition is to promote a European approach to innovation rooted in arts and values world-wide. To this end, meetings with stakeholders in the selected regions, artistic residencies in the selected regions will be promoted as well as public events and exhibitions. Synergies of development agencies, cultural international institutions and foundations in the target regions will be sought. The selected target areas are sub-Saharan Africa and Middle East.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement these pilot projects by means of grants via an open call for proposals.

4.2. Previous years' implementation

The 2021 implementation was delayed to 2022

4.3. Forthcoming implementation in 2022

This year two calls will be launched each targeted to one region (Middle East and Sub-Saharan Africa). Discussions are under way if this can be done in one call with two funded projects.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2021 commitment appropriations

Step	Date
Adoption of financing decision	May 2021
Publication of call for proposals / call for tender	July 2022
Closing date of call for proposals / call for tender	September 2022
Award decision	December 2022
Prefinancing or interim payments	January 2023
Final payment	July 2024

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	April 2022
Publication of call for proposals / call for tender	July 2022
Closing date of call for proposals / call for tender	September 2022
Award decision	December 2022
Prefinancing or interim payments	January 2023
Final payment	July 2024

4.5. Type of activities financed, number and amounts

N/A

4.6. Types of beneficiaries

- private companies
- research institutes / academia
- cultural institutions
- foundations (including those operating in the selected target regions)
- development agencies
- international organisation (like UN organisations)

5. Documentation and expected results

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

The following Commission Financing Decisions set out the main elements of the implementation:

- C(2021) 3006 adopted on 04/05/2021
- C(2022) 1052 adopted on 25/02/22

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

No

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

The idea is to influence foreign policy action regarding a European approach to innovation as a means to access markets world-wide (chosen case studies are Africa and Middle East).

1. Heading 1 - Single Market, Innovation and Digital

PP 01 21 04: Pilot project — Europe-wide solutions for Free and Open Source Software use by Public Services in the EU

2. Legal basis, financial programming and budgetary characteristics

Pilot Project. Commitment appropriations for this pilot project were voted under the 2021 budget. Type of expenditure – DA.

Voted Appropriations in €

Line	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	500 000,00	0,00	p.m.	375 000	p.m.	125 000	0,0 %	-66,7 %
Reserve							0,0 %	0,0 %
Total	500 000,00	0,00	p.m.	375 000	p.m.	125 000	0,0 %	-66,7 %

3. Objectives

1. Study on critical software used by public administrations
2. Creation of a European Catalogue of Open Source Solutions

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project by means of tenders via existing framework contracts.

4.2. Previous years' implementation (2021)

- Activities carried out: consultants were hired to prepare the action
- Deliverables submitted: implementation plan ready
- Meetings held: follow up meetings

4.3. Forthcoming implementation in 2022

- Activities to be carried out: request of a benchmarking study for a solutions catalogue architecture
- Deliverables to be submitted: benchmarking study results and follow up
- Meetings to take place: follow up meetings with the provider

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2021 commitment appropriations

Step	Date
Adoption of financing decision	August 2021

4.5. Type of activities financed, number and amounts

– 2021 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Communication activities	Framework contract companies	30.000,00
Studies	Framework contract companies	375.000,00
Project Management	Framework contract companies	95.000,00
		500.000,00

4.6. Types of beneficiaries

- private companies / service providers

5. Documentation and expected results

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

Yes, article in [Joinup](#) and [project charter](#)

5.2. Do similar activities exist, which are already covered by a legal basis? No

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

Yes, the Commission intends to follow up with a Preparatory Action.

1. Heading 1 - Single Market, Innovation and Digital

PP 01 21 05: Pilot project — European entrepreneurial E-learning platform helping SMEs to adapt to the current context

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2021 and 2022 budgets. Type of expenditure – DA.

Voted Appropriations in €

Line	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	400 000,00	0,00	890 500	462 625	p.m.	120 000	-100,0 %	-74,1 %
Reserve							0,0 %	0,0 %
Total	400 000,00	0,00	890 500	462 625	p.m.	120 000	-100,0 %	-74,1 %

3. Objectives

The objective of this pilot project is to create an entrepreneurship e-learning platform designed to help European SME's adapt to current challenges. This pilot project will complement the current actions that support SMEs to fully enjoy the benefits of the Single Market, during the Covid-19 crisis and beyond, and will support entrepreneurs facing the challenges posed by becoming more digital and sustainable. The platform will aim to equip entrepreneurs with the right competences, mind-set, resilience and skills they need to adapt to a changing and difficult context. The platform will offer flexible and interactive training modules on areas such as financial literacy, pitching to investors or expanding one's business, as well as coaching and mentoring from either peers or experienced practitioners.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project by means of call for tenders. The second year of this pilot project will be slightly delayed as there is the need to have some results from the first year implementation.

4.2. Previous years' implementation

- In 2021, the call for tenders for the first year was published and the evaluation of applications completed.

4.3. Forthcoming implementation in 2022

- The award of the first year's call, signature of the contract and start of the project (April 2022)
- Deliverables/meetings after start of the contract:
 - Kick-off meeting: within 1 week
 - inception report: within 3 weeks
 - progress report: within 2 months
 - interim report: within 6 months after the start.
- Launch of the call for tenders for the second year of this PP towards the end of 2022

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2021 commitment appropriations

Step	Date
Adoption of financing decision	15/04/2021
Publication of call for tender	30/09/2021
Closing date of call for proposals / call for tender	22/11/2021
Award decision	April 2022
Interim payments	September 2022 & February 2023
Final payment	September 2023

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	09/02/2022
Publication of call for tender	December 2022
Closing date of call for proposals / call for tender	March 2023
Award decision	April/May 2023
Interim payments	October 2023 & March 2024
Final payment	October 2024

4.5. Type of activities financed, number and amounts

– 2021 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
European Entrepreneurial E-learning Platform Helping SMEs to Adapt to the Current Context	Consortium with lead partner: Stichting Aflatoun International (the Netherlands) And partners: Bantani Education asbl (Belgium), Danmar Computers Sp. (Poland), Institute of Entrepreneurship Development (Greece), Research Innovation and Development Lab (Greece), Consorzio Matera Hub (Italy)	319.975,00

– 2022 commitment appropriations

Since the second year's call for tender cannot be launched before some results on the first year's contract are available, these details are not yet known.

4.6 Types of beneficiaries

A consortium of NGOs.

5. Documentation and expected results

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

The Commission Financing Decision C(2021) 2485 on the financing of certain pilot projects relating to 'Horizon Europe' and the 'Single Market Programme' and on the adoption of the work programme for 2021, adopted on 15/04/2021, sets out the main elements of the implementation (year 1). It is available at the following address: <http://www.cc.cec/sg/vista/home?documentDetails&DocRef=C/2021/2485&ComCat=SPINE>

Call documents (first year) are available at the following address: <https://ted.europa.eu/udl?uri=TED:NOTICE:493104-2021:TEXT:EN:HTML>

The Commission Financing Decision C(2022) 654 on the financing of certain pilot projects and preparatory actions relating to 'Horizon Europe' and the 'Single Market Programme' and on the adoption of the work programme for 2022, adopted on 09/02/2022, sets out the main elements of the implementation (year 2). It is available at the following address: <http://www.cc.cec/sg/vista/home?documentDetails&DocRef=C/2022/654&ComCat=SPINE>

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

No

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

In the area of education and learning, Member States have competence, so no legislation is possible. However, we intend to continue this project after the two years' period covered by the pilot with funding from the Single Market Programme, as we see it as a critical pillar of developing entrepreneurship in Europe.

1. Heading 1 - Single Market, Innovation and Digital

PP 01 22 01: Pilot project — Development of an automated database to collect and structure non-animal methods (NAMs) for use in biomedical research

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2022 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn	2022 Budget		2023 DB		Var(2023/2022)	
Line		490 500	122 625	n.m.	245 250	-100.0 %	100.0 %
Reserve						0.0 %	0.0 %
Total		490 500	122 625	n.m.	245 250	-100.0 %	100.0 %

3. Objectives

The overall objective of this pilot project is to create the first EU public database of human biology-based models and non-animal methods, providing open access to the scientific community with project evaluators and ethical review committees among others.

Roughly 10 million animals are used in procedures for research and testing across the EU each year and about 200 million worldwide. In 2017, the European Commission DG JRC EU Reference Laboratory for alternatives to animal testing (EURL ECVAM) embarked on a series of studies to review available and emerging non-animal models (NAM) being used for research in seven disease areas:

1. respiratory tract diseases
2. breast cancer
3. immune-oncology
4. immunogenicity of advanced therapeutic medicinal products
5. neurodegenerative disorders,
6. cardiovascular diseases and
7. autoimmunity.

In 2020, the two first studies (on respiratory tract diseases and breast cancer) were published and two others followed in 2021. In spite of this remarkable effort, this work is in danger of quickly becoming outdated, given that the rapid increase in knowledge is accompanied by a decrease in the useful lifespan of that knowledge. Therefore, the aim of this pilot project is to develop an artificial intelligence (AI) automated database that collects and structures the NAMs in use for biomedical research. NAMs corresponds to in vitro methods based on human cells and engineered tissues or in silico approaches employing computer modelling and simulation. Using AI to mine the vast body of published literature enables the creation and maintenance of an up-to-date, state of the art knowledge source collating NAMs applied to biomedical research. Moreover, the AI approach will allow the development of a sustainable design and implementation of the platform, which can be easily maintained by a third party and further refine through a community based support.

By understanding and sharing information on successful NAMs in biomedical research, it is expected that the transition of the scientific community towards human biology-based methodologies will be encouraged, facilitated and potentially accelerated. In fact, the use of human biology-based models and methods is vital to improve the relevance of biomedical research, to enhance the likelihood that results will translate to patients and to accelerate the transfer of research results into clinical and public health practices.

The use of AI is vital for the automation and cost-effective retrieval of the huge amount of data which will be required to ensure that the knowledge remains updated and current. In fact, the application of AI has already proven its worth and is frequently used by EU institutions such as EFSA for the automation of evidence-based science.

This project will result in the development of the first EU public database of human biology-based NAM for biomedical research. This will be achieved through the following objectives:

1. Combine the results of the existing seven studies from DG JRC EURL ECVAM to create an initial database.
2. Apply these results to enable training of an AI-boosted algorithm that will further populate the database and ensure it is kept up-to-date.
3. Design further integrations to expand the database to include NAMs for other human diseases.

4. Develop a user-friendly web interface to facilitate public searches of content and allow filtering for NAM for specific human diseases.
5. Provide recommendations on how to successfully deploy this AI-boosted NAM database to the scientific community.

Provide specific recommendations to ensure long term sustainability of the database to all stakeholders (scientific community at large as well as Member States and competent authorities responsible for project evaluation).

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of a tender to contract out the implementation for a duration of a year and a half. DG JRC.F3 will define the contract and follow the contract implementation, providing inputs and ensuring the quality of the delivered solution.

4.2. Previous years' implementation

Since 2022 is the first year of implementation of this pilot project, this section is not relevant.

4.3. Forthcoming implementation in 2022

Establishment of a contract in Q4 2022 (18 months duration) for the implementation of the automated database covering:

- the identification of relevant bibliographical metadata sources;
- the training and testing of various AI algorithm;
- the design of the processing pipeline;
- the implementation of the processing pipeline;
- the identification of the database publication solution;
- the implementation of the database publication solution;

In Q3 2022 DG JRC expects to organise a meeting with expert in order to share experience on the use of Artificial intelligence in the context of systematic reviews. A state of the art report will be produced as deliverable.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	April 2022
Publication of call for tender	July 2022
Closing date of call for tender	September 2022
Award decision	December 2022
Interim payments	May 2023 - December 2023
Final payment	May 2024

4.5. Type of activities financed, number and amounts

Since 2022 is the first year of implementation of this pilot project, these details are not yet known

4.6. Types of beneficiaries

Since 2022 is the first year of implementation of this pilot project, these details are not yet known

5. Documentation and expected results

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

The Commission Financing Decision, expected on 30 April 2022, will sets out the main elements of the implementation.

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

No

5.3. 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 fact that the pilot project was initiated in 2022, the envisaged follow-up actions of the project are not known at this stage.

1. Heading 1 - Single Market, Innovation and Digital

PP 01 22 02 :Pilot project — Establish new common methodologies, including metrics and statistics and using data analytics, which are more adequate to analyse the gender gap in investments in innovative ventures at regional, national and European level (in particular EIC, EIF and EIB)

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2022 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn	2022 Budget		2023 DR		Var(2023/2022)	
Line		890 500	222 625	p.m.	356 200	-100,0 %	60,0 %
Reserve						0,0 %	0,0 %
Total		890 500	222 625	p.m.	356 200	-100,0 %	60,0 %

3. Objectives

- Establish harmonised methodology for robust and systematic data collection and suggest adequate data analytics to assess the gender investment gap both at the level of female-led companies and female-led funds.
- Obtain and facilitate access to reliable and up-to-date data on the role of females in venture capital; investment in and performance of female-led funds (see InvestEU gender criteria), and funds with gender/ diversity targets for their investments and their impact on the economy. This in turn will support the Commission in putting in place a set of comprehensive policies to address the gender investment gap.
- Contribute to the development of KPIs (Key Performance Indicators) to monitor progress towards gender equality targets.
- Contribute to the horizontal objective of the European Commission to achieve increased gender equality and equal participation across different sectors of the economy. (see Gender Equality Strategy 2020-2025 (COM(2020)152))

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of an assignment for advisory services to European Investment Bank (EIB) following the signature of the InvestEU advisory agreement on 9 March 2022. The process is very similar to using a framework contract. The EIB Advisory services have a dedicated team competent in this subject matter. In addition, we expect that EIB and other public banks that are funding 30% of the EU VC's (Venture Capitals) have interest and leverage to acquire relevant data.

4.2. Previous years' implementation

Not applicable.

4.3. Forthcoming implementation in 2022

The process to assign has started and we await a first proposal of the EIB advisory team

- Activities to be carried out: as per Terms of Reference (ToR):
 - Establishing reliable, economical and sustainable pathways to collect, validate, corroborate and analyse the data sources
 - Set up a public accessible repository. which allows to capture and search past and future data sets on the focus area
 - Develop proposals to remedy the data gaps
- Deliverables to be submitted: as per ToR:
 - Option and feasibility paper to assess the options
 - Public data set of high quality combining different data sources
 - Strategy to ensure future data gathering without
- Meetings to take place: typically hybrid
 - Kick off
 - Data owner group meeting
 - Mid term

- Final [in conjunction with relevant stake holder outreach]

4.4. Timetable for the main steps of implementation and forecasts for 2023

The financing decision should be adopted in June 2022 and the final payment should tentatively be made in November 2023.

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	June 2022
Assignment via Advisory agreement	
Closing date of call for proposals / call for tender	Not applicable
Award decision	Not applicable
Prefinancing or interim payments	3 rd Quarter 2022
Final payment	2023 – Quarter depending on the state of play of the implementation of the action

4.5. Type of activities financed, number and amounts

Since 2022 is the first year of implementation of this pilot project, these details are not yet known.

– 2022 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Study on gender gap in VC	EIB	890. 500

4.6. Types of beneficiaries

- Public service providers / EIB

5. Documentation and expected results

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

The Commission Financing Decision, expected in June 2022, will set out the main elements of the implementation.

The resulting study will be available at the following address: R&I framework programme website / [Gender equality in research and innovation | European Commission \(europa.eu\)](#)

Other documentation will be available at a later stage in a place not yet defined.

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

The Horizon Europe EIC 2022 Work Programme considers an action on the development of an innovation gender and diversity index:

[Pilot European innovation gender and diversity index \(HORIZON-EIC-2022-GENDER-01\)](#)

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

No follow up is envisaged due to the fact that sectorial data-collection in a market driven by SME's on gender and diversity is sensitive and covered by GDPR (General Data Protection Regulation). Legislative action in this field would benefit and need to be subject to an approach covering wider segments of professional life and equality of chances.

1. Heading 1 - Single Market, Innovation and Digital

PP 01 22 03 :Pilot project — EU Innovation Procurement Observatory

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2022 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn	2022 Budget		2023 DB		Var(2023/2022)	
Line		490 500	122 625	p.m.	294 300	-100,0 %	140,0 %
Reserve						0,0 %	0,0 %
Total		490 500	122 625	p.m.	294 300	-100,0 %	140,0 %

3. Objectives

This action aims set up an observatory that tracks national initiatives and investments on innovation procurement in the digital economy around Europe and that engages public buyers, policy makers and citizens across Europe to share good practices.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

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

4.2. Previous years' implementation

Non applicable, the project will only start in 2022.

4.3. Forthcoming implementation in 2022

- Activities to be carried out: Publication of call for tenders and selection of contractor
- Deliverables to be submitted: None in 2022
- Meetings to take place: None in 2022

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	February 2022
Publication of call for tender	Third quarter of 2022
Closing date of call for tender	Third quarter of 2022
Award decision	Fourth quarter of 2022
Prefinancing or interim payments	NA
Final payment	NA

Two interim payments are foreseen in 2023 and the final payment in 2024.

4.5. Type of activities financed, number and amounts

Since 2022 is the first year of implementation of this pilot project, these details are not yet known.

4.6. Types of beneficiaries

Still to be contracted.

5. Documentation and expected results

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

The Commission Financing Decision, adopted on 25 February 2022, sets out the main elements of the implementation. It is available at the following address: Commission Decision C(2022)1052

<http://www.cc.cec/sg/vista/home?documentDetails&DocRef=C/2022/1052&ComCat=SPINE>

5.2. Do similar activities exist, which are already covered by a legal basis? No

5.3. 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.

1. Heading 1 - Single Market, Innovation and Digital

PP 01 22 04: Pilot project — Monitoring European Policies via the EU data ecosystem

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2022 budget. Type of expenditure – DA.

Voted Appropriations in €

Line	2021 Outturn	2022 Budget		2023 DB		Var(2023/2022)	
				p.m.			
Line		1 490 500	372 625	p.m.	800 000	-100,0 %	114,7 %
Reserve						0,0 %	0,0 %
Total		1 490 500	372 625	p.m.	800 000	-100,0 %	114,7 %

3. Objectives

The pilot project aims at developing and implementing an organic system of dashboards and cockpits to allow policy makers and citizens to follow the implementation of the key EU budgetary policies linked to the European Commission priorities and the implementation of the 2021- 2027 Multiannual Financial Framework.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by contracting external consultants and external teams of consultants (under Commission staff supervision), using the procurement instruments made available by DG DIGIT.

4.2. Previous years' implementation- Not relevant as project will only start in 2022.

4.3. Forthcoming implementation in 2022

• Activities to be carried out:

- Development and implementation of an organic system of dashboards and cockpits to allow policy makers and citizens to follow the implementation of the key EU budgetary policies linked to the European Commission priorities and the implementation of the 2021- 2027 Multiannual Financial Framework.
- Deliverables to be submitted:
 - Easy-to-consult dashboards and cockpits (set of interrelated dashboards) for citizens and policy makers.
 - Thematic policy scoreboards, knowledge repositories and monitoring systems - integrated in the EU budgetary performance framework and complementing and fostering the on-going initiatives of the European Commission, of the European Parliament and of the Council in this area.
- Meetings to take place:
 - Regular meeting with the contractors for the follow-up of the work.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	May 2022
Publication of call for proposals / call for tender	N/A (No call is to be launched as DG DIGIT will use existing contracts)
Prefinancing or interim payments	4 th quarter 2022, 4 th quarter 2023
Final payment	1st quarter 2024

4.5. Type of activities financed, number and amounts

Since 2022 is the first year of implementation of this pilot project, these details are not yet known.

4.6 Types of beneficiaries

- private companies / service providers

5. Documentation and expected results

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

The Commission Financing Decision, expected on 2nd Quarter 2022.

5.2. Do similar activities exist, which are already covered by a legal basis? No

5.3. 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 nature of the pilot project and of the expected outcomes.

1. Heading 1 - Single Market, Innovation and Digital

PP 01 22 05: Pilot project — Innovation Radar Bridge - Building links and increased activity between Innovation Radar innovators, European investors and policy makers.

2. Legal basis, financial programming and budgetary characteristics

Pilot Project. Commitment appropriations for this pilot project were voted under the 2022 budget. Type of expenditure – DA.
Voted Appropriations in €

Line	2021 Outturn	2022 Budget		2023 DB		Var(2023/2022)	
		490 500	122 625	p.m.	245 250	-100,0 %	100,0 %
Reserve						0,0 %	0,0 %
Total		490 500	122 625	p.m.	245 250	-100,0 %	100,0 %

3. Objectives

Objectives of the action are to:

- Create new links that bring together EU-funded innovators identified by the Innovation Radar (<https://ec.europa.eu/innovation-radar>) with European investors, corporates and policy makers.
- Raise awareness with key media platforms of the tech- and scientific breakthroughs being delivered by EU-funded research and innovation programmes and their relevance to real market needs.
- Demonstrate that these activities lead to: (a) a verifiable increase in interactions between these communities; and (b) measurable outcomes that progress the interests of all parties.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

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

4.2. Previous years' implementation - Not applicable, the project will only start in 2022.

4.3. Forthcoming implementation in 2022

- Activities to be carried out: Publication of call for tenders and selection of contractor
- Deliverables to be submitted: None in 2022
- Meetings to take place: None in 2022

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	February 2022
Publication of call for proposals / call for tender	Third quarter of 2022
Closing date of call for proposals / call for tender	Third quarter of 2022
Award decision	Fourth quarter of 2022
Prefinancing or interim payments	Two interim payments are foreseen in 2023
Final payment	2024

4.5. Type of activities financed, number and amounts

Since 2022 is the first year of implementation of this pilot project, these details are not yet known

4.6. Types of beneficiaries

Still to be contracted.

5. Documentation and expected results

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

The Commission Financing Decision C(2022)1052, adopted on 25 February 2022, sets out the main elements of the implementation.

5.2. Do similar activities exist, which are already covered by a legal basis? No

5.3. 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.

1. Heading 1 - Single Market, Innovation and Digital

PP 01 22 06: Pilot project — Monitoring the SDGs in the EU regions - Filling the data gaps

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2022 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn	2022 Budget		2023 DB		Var(2023/2022)	
Line		990 500	247 625	p.m.	495 250	-100,0 %	100,0 %
Reserve						0,0 %	0,0 %
Total		990 500	247 625	p.m.	495 250	-100,0 %	100,0 %

3. Objectives

The European Commission is committed to the 2030 Agenda for Sustainable Development and the Sustainable Development Goals lie at the heart of policymaking across all sectors. Following the adoption of the 2030 Agenda in September 2015, the European Commission set out its ambitious and comprehensive approach to SDG implementation in a communication on ‘Next steps for a sustainable European future’, a reflection paper ‘Towards a sustainable Europe by 2030’, the 2017 European Consensus on Development, for its external action, as well as, most recently, the staff working document ‘Delivering on the UN’s Sustainable Development Goals – A comprehensive approach’. In parallel, Eurostat has upgraded its annual ‘Monitoring report on progress towards the SDGs in an EU context’ and complemented it with products addressing different users, including a digital publication and a dedicated website.

The availability of a coherent and comprehensive monitoring framework with a related set of indicators, like the Sustainable Development Goals (SDGs), is key to design better place-based policies able to foster sustainable development. In addition, the COVID-19 pandemic has shown how important it is to use timely and accurate data to monitor these indicators in a comparative way, and to evaluate public policies and actions.

Building on existing work done in the framework on the cooperation with DG REGIO on the localisation of the SDGs and the local monitoring (URBAN2030) and on the establishment and annual review of the EU SDGs indicator set and report, the Joint Research Centre will develop this initiative with the support of the European Parliament, benefiting from the expertise of European scientific organisations and partners. The SDG indicators for EU regions will be selected starting from the indicators identified by EUROSTAT in the EU monitoring Framework and available at NUTS2 level and other official indicators used to monitor EU policies, to avoid duplication of work and to ensure consistency and alignment to other actions. The Pilot Project will involve of a group of pilot regions contributing to the elaboration of a common set of SDG indicators. These pilot regions will also collect and analyse data for the aforementioned indicators. The resulting framework of indicators will be proposed as a reference for other EU regions, and the resulting database will shed light on the progress of European regions towards the achievement of SDGs.

Pilot regions will be identified on the basis of a call for expression of interest which will list the foreseen actions and objectives. Building on the experience gathered by the competent European Commissions DGs, the intention is to have a maximum of ten (10) regions/sub-national authorities participating in the pilot project, representative of different categories in terms of prior work on the SDG monitoring, geographic location, size, socio-economic conditions and statistical capacity.

A group of experts, which will include also Commission services, will define the methodology and identify the relevant existing indicators covering the NUTS2 level: the intention is to cover all goals and most of the 169 targets - particular focus will be given to indicators that have not yet been used at regional level. The resulting set of indicators will be used by the pilot regions as a reference guide, yet they will have the chance to include additional indicators, in order to both benchmark themselves with other cities and to monitor specific phenomena that might be relevant in their territory but not in others. A specific online platform will be designed to harmonise and disseminate indicators, data and results of the pilot project.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implements this pilot project by means of procurement actions and AMI lists.

4.2. Previous years' implementation

Since 2022 is the first year of implementation of this pilot project, this section is not relevant.

4.3. Forthcoming implementation in 2022

- Activities to be carried out:
Call for expression of interest; selection of the pilot regions; Elaboration of the methodology; selection of the proposed indicator; Data collection in each pilot region.
- Deliverables to be submitted: Proposed methodology and indicators.
- Meetings to take place: Launch Event (by the end of 2022).

4.4. Timetable for the main steps of implementation and forecasts for 2023

- Activities to be carried out: Finalisation of the Data collection in each pilot region.
- Deliverables to be submitted:
10 regional reports; One summary report; Dataset of regional indicators for the SDGs and its upload on the Urban Data Platform – SDG dashboard.
- Meetings to take place:
Regional trainings (spring/summer 2023)
10 final regional events (fall 2023)
Final event (by the end of 2023)

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	April 2022
Publication of call for tender	June 2022
Closing date of call for tender	August 2022
Award decision	September 2022
Prefinancing or interim payments	October 2022 – December 2023
Final payment	December 2023

4.5. Type of activities financed, number and amounts

Since 2022 is the first year of implementation of this pilot project, these details are not yet known.

4.6. Types of beneficiaries

- private companies / service providers,
- media companies
- foundations

5. Documentation and expected results

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

The Commission Financing Decision, expected on 12 May 2022, will sets out the main elements of the implementation.

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

No similar activities covered by a legal basis already exist.

5.3. 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 own nature of the work, indeed the SDG monitoring is not regulated by specific legislation, being a voluntary commitment. The follow-up action, in case of success of this pilot, could be the adoption of a common framework for the regional monitoring of the SDGs, proposed by ESTAT and adopted by MS and their statistical offices.

1. Heading 1 - Single Market, Innovation and Digital

PP 02 17 01: Pilot project — Raising Awareness of alternatives to private car

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2017 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	0,00	p.m.	306 478	p.m.	306 478	0,0 %	0,0 %
Reserve							0,0 %	0,0 %
Total	0.00	0.00	p.m.	306 478	p.m.	306 478	0,0 %	0,0 %

3. Objectives

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.). https://ec.europa.eu/transport/themes/strategies/2011_white_paper_en

The key activities foreseen in 2020 were physical meetings between Lead Cities and Target Cities, and study visits for transport experts from Target cities' public authorities to Lead Cities that have already deployed clean bus fleets. These activities had to be postponed due the COVID crisis; an amendment is currently being discussed to prolong the action in order to allow the execution of the majority of these activities within a revised schedule, and a partial substitution of some of them with online exchanges between cities.

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

Buses are an important cornerstone of public transport systems, and the emergence of new powertrain technologies, in particular battery-electric and fuel-cell electric, has opened new opportunities to further advance positive impacts of public transport, while increasing overall attractiveness to consumers (noise, smooth transit) and enabling new offering (new routes, e.g. indoor stops).

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, in particular through mini-twinning and study visits: 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.. 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.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

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

4.2. Previous years' implementation

- The key activities foreseen in 2020 and 2021 required the organisation of physical meetings, face-to-face interactions and study visits for experts from more than 50 cities across the EU, including between cities located in different Member States, which the COVID pandemic, travel restriction and other sanitary measures have made temporarily impossible. Even when the measures in force might allow such physical events to be organised, their attractiveness for the target audience – experts in target cities' administrations, which are not members of the consortium – would have been limited.
- For this reason, an amendment was signed to prolong the contract duration by 18 months, in order to allow part of the activities in question to be carried out as originally foreseen as soon as the sanitary conditions allow it; this will ensure an implementation that is as close as possible as what was originally planned, in the substantially changed circumstances deriving from the Covid-19 outbreak. The amendment also replaced other face-to-face meetings and events with electronic communication, remote meetings and online events and

similar activities which, while not as effective as the originally planned physical meetings, could be carried out even while restrictions are in place. This was necessary in order to ensure the continued interest and commitment of target cities, and to provide technical support to those target cities that were already preparing their transition to clean buses.

- In 2021, the project set up an online platform for members, as well as a publicly accessible website providing a toolkit and knowledge repository for users as well as a market monitoring tool for clean bus tenders. Several webinars, online training sessions and bilateral remote meetings were organised for the target groups.

4.3. Forthcoming implementation in 2022

- The main project activities involving physical meetings and study visits will be resumed in 2022, insofar as the sanitary condition allows them. The online activities will also be continued.
- The Interim Report has been submitted in March 2022.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 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	April 2019
Contract's signature	15 July 2019
Pre-financing payment(s)	N/A
Interim payments	April 2022
Final payment	Autumn 2024

4.5 Type of activities financed, number and amounts

– 2017 appropriations

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

– 2018 appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
PP - Raising Awareness of alternatives to private car 2	Union Internationale des Transports	766 000

4.6 Types of beneficiaries

External consultants and non-for profit organisations.

5. Documentation and expected results

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

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

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

No

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

No. The second part of the Pilot Project has been developed in parallel to the revision of the Clean Vehicle Directive, which was finalised with Directive 2019/1161 and represents the key legal instrument to promote the transition to Clean Buses. No further legislative proposal is foreseen at this stage.

1. Heading 1 - Single Market, Innovation and Digital

PP 02 19 03: Pilot project — Covenant of Mayors as an instrument to tackle energy poverty

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2019 and 2020 budgets. Type of expenditure –DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	554 824,50	p.m.	1 134 649	p.m.	1 134 649	0,0 %	0,0 %
Reserve							0,0 %	0,0 %
Total	0,00	554 824,50	p.m.	1 134 649	p.m.	1 134 649	0,0 %	0,0 %

3. Objectives

Addressing the issue of energy poverty requires actions at all levels (European, National and Local). The objective of the pilot project is to reach out to local authorities through the Covenant of Mayors (CoM) in order to help them put together projects aimed at alleviating energy poverty and proceed with implementation of the projects' objectives. This will inter alia include provision of information to energy poor households to reduce energy consumption and related costs, technical assistance in improving their homes' energy efficiency; raise awareness campaign; exchange of good practice and dissemination.

The pilot project focuses both on measures to raise awareness and exchange good local and regional practices for tackling energy poverty and on concrete measures to reduce energy poverty in Europe.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project by means of an open call for tender pooling both budgets from 2019 and 2020 resulting to the specific contract.

4.2. Previous years' implementation

- Activities carried out:
 - identification of local, municipal and/or regional level best practices to tackle energy poverty
 - selecting the most adequate case studies that will serve as benchmarks
 - setting up a help-desk for direct consulting in the field of energy poverty mitigation
 - project promotion, dissemination and impact maximization
- Deliverables submitted:
 - Report on Energy Poverty Mitigation - Local level best practices
- Meetings held:
 - 2 days high level event for launching the Energy Poverty Advisory Hub;
 - 3 workshops; one networking event

4.3. Forthcoming implementation in 2022

- Activities to be carried out:
 - provision of technical assistance for local communities initiatives in tackling energy poverty
 - reports on energy poverty characteristics and interlinked areas
 - online training courses; online activities & publications; thematic workshops
 - identifying indicators to measure energy poverty at the local level
 - updating national indicators on energy poverty
- Deliverables to be submitted:
 - report on bridging the gap between local initiatives and researchers: barriers, opportunities and lessons learned, Helpdesk, a single and easily accessible point of contact
 - direct project support for up to 80 projects selected during the call for technical assistance
 - workshops to facilitate peer to peer exchanges; two infographics publications
 - yearly assessment report open to all services
- Meetings to take place:
 - one large scale meeting gathering local practitioners, decision makers on all levels of governance and expert organizations.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2019 commitment appropriations

Step	Date
Adoption of financing decision	May 2019
Publication of call for proposals / call for tender	October 2020
Closing date of call for proposals / call for tender	October 2020
Award decision	November 2020
Pre-financing or interim payments	04/2021; 02/2022, 01/2023, 01/2024
Final payment	01/2025

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	May 2020
Publication of call for proposals / call for tender	October 2020
Closing date of call for proposals / call for tender	October 2020
Award decision	November 2020
Prefinancing or interim payments	04/2021; 02/2022, 01/2023, 01/2024
Final payment	01/2025

4.5. Type of activities financed, number and amounts

– 2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
PP - Covenant of Mayors as an instrument to tackle energy poverty	Climate Alliance - Klima Bundnis - Alianza del Clima e.V.	2 100 000

– 2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
PP - Covenant of Mayors as an instrument to tackle energy poverty	Same as above – 1 contract only	1 698 830

4.6. Types of beneficiaries

- service providers

5. Documentation and expected results

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

The Commission Financing Decisions C(2019)3780 adopted on 22 May 2019 and C(2020)3056 adopted on 14 May 2020 set out the main elements of the implementation.

Call documents are available at the following address: <https://etendering.ted.europa.eu/cft/cft-display.html?cftId=7225>

The project website is available at the following address: <https://energy-poverty.ec.europa.eu/>

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

No

5.3. 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, the implementation is still ongoing until end of 2024.

1. Heading 1 - Single Market, Innovation and Digital

PP 02 20 01: Pilot project — Model social impact approaches to social housing and empowerment of Roma: testing the use of innovative financial instruments for better social outcomes

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2020 and 2021 budgets. Type of expenditure – DA.

Voted Appropriations in €

Line	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
			p.m.		p.m.			
Line	1 800 000,00	950 000,00		800 000		800 000	0,0 %	0,0 %
Reserve							0,0 %	0,0 %
Total	1 800 000,00	950 000,00	p.m.	800 000	p.m.	800 000	0,0 %	0,0 %

3. Objectives

- The objective of the pilot project is to test innovative financial instruments for social investment, combining financial instruments (loans, guarantees, etc.) and grants for capacity building.
- The pilot project aims to support disadvantaged Roma communities in receiving financial literacy training and gaining access to adequate housing.
- The pilot project may serve as a pilot for a combined financial/advisory product under the future InvestEU Programme.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission is implementing the pilot project “Model social impact approaches to Social housing and Empowerment of Roma: testing the use of innovative financial instruments for better social outcomes” (HERO) by means of a Grant Agreement signed with the Council of Europe Development Bank (CEB) **ECFIN-104-2021/SI2.847329** on 31.03.2021.

4.2. Previous years' implementation

The following milestones were achieved in 2021:

- Following contract signature in March 2021, CEB launched a call for proposals for qualified consortia in the three countries of operation (SK, RO and BG), formed by micro-credit financial institutions and social organisations/non governmental organizations.
- CEB hired a Project Manager.
- An Evaluation Committee was established to review applications and select local implementors. A consortium was retained in Slovakia, and an additional bilateral negotiation procedure was open for BG and RO due to lack of (quality) applications from relevant consortia partnerships there.
- First pre-payment request was submitted by CEB and executed by EC 12/2021, in accordance with Article I.5.2 of the 2021 Agreement. EU resources in the amount of EUR 1,200,000 were transferred to the Council of Europe Development Bank for the start of the local implementation of the pilot.
- As of March 2022, stable local partnerships were established in all three countries⁴. Their contracting is under process.
- Three local launch events are being organised for April and May in SK, RO and BG.
- CEB has issued a targeted call for Social Innovation experts to guide the country partnerships, selection procedure is ongoing.

4.3. Forthcoming implementation in 2022

- Conclude contracting of local implementing partners in SK, RO and BG in April/May 2022.
- Hold launch events: SK: April 24 22, 2022; BG and RO: May/June 2022

⁴ SK: SLOVENSKA SPORITELNA FI and DOM.OV BGO Slovenska Sporitelna; RO: BCR FI AND HABITAT FOR HUMANITY & CRCR NGOs; BG: TOKUDA FI AND TSA & INTEGRO NGOs

- Conclude contracting of a communications agency, develop project website.
- Finalise contracting of Social innovation experts, conduct first trainings and capacity building activities as part of pilot.
- Sign partnership agreements with selected municipalities/ pilot sites and begin awareness raising and enrolling participants.
- Set up de-risking mechanisms within the Financial Intermediaries, unroll saving schemes for beneficiaries, begin the coordination of local development process through the taskforces to be formed on municipal level.

4.4. *Timetable for the main steps of implementation and forecasts for 2023*

– 2020/ 2021 commitment appropriations

Step	Date
Adoption of financing decision	January 2020, March 2021
Invitation to CEB to submit proposal	March 2021
Commission Award decision	March 2021
Contract signature EC-CEB	March 2021
First pre-financing payment	December 2021
2 nd pre-financing payment	June/July 2022
3 rd and final pre-financing payment	June/July 2023
End of the project	March 2024

4.5. *Type of activities financed, number and amounts*

– 2021 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Pilot Project 'HERO'	Council of Europe Development Bank	EUR 1,000,000 (2020 CA) EUR 1,800,000 (2021 CA)

4.6 *Types of beneficiaries*

- private companies / service providers / Financial intermediaries
- research institutes / academia
- foundations, civil society organisations/ NGOs

5. **Documentation and expected results**

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

Commission Financing Decisions (C(2020) 451 final) of 31.01.2020, (C(2021) 1361 final) of 02.03.2021 and Grant Agreement ECFIN-104-2021/SI2.847329 of 31.03.2021 - ABAC LCK ref. SI2.1030071, sets out the main elements of the implementation.

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

No

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

No follow up with a legislative proposal is envisaged, however the pilot project is developed with the intention to test replication potential, possibly as an integrated financial and advisory product under the InvestEU Programme.

1. Heading 1 - Single Market, Innovation and Digital

PP 02 20 05: Pilot project — Capacity for the greening of European sea ports

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2020 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	0,00	p.m.	75 000	p.m.	162 000	0,0 %	116,0 %
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	75 000	p.m.	162 000	0,0 %	116,0 %

3. Objectives

The study will identify the adverse environmental effects of ports, the legislation and policies that address them, and the gaps and impediments for ports in the pursuit of green objectives. It will also present good practices from authorities related to policies and incentives that aim at aiding ports in achieving their green objectives. In addition, the study will also present good practices that ports deploy when pursuing economic development paired with green objectives. Finally, the study will also aid in knowledge sharing and identification of tools aimed at pursuing green objectives so that other ports can adjust and apply them to their own profiles.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project by means of a study.

4.2. Previous years' implementation

- Pilot project's implementation was delayed by the pandemic
- Deliverables submitted: Inception report (October 2021)

4.3. Forthcoming implementation in 2022

- Deliverables to be submitted: Intermediate report 1 (June 2022)

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	29 April 2020
Publication of call for tender	28 December 2020
Closing date of call for tender	1 March 2021
Award decision	29 July 2021
Prefinancing or interim payments	August 2022
Final payment	November 2023

4.5. Type of activities financed, number and amounts

– 2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Study on the Capacity for Greening of European Sea Ports	University of Piraeus Research Center, Erasmus University Rotterdam, White Research SRL	269.810

4.6. Types of beneficiaries

- private companies / service providers
- research institutes / academia

5. Documentation and expected results

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

Call documents are available at the following address: [eTendering - Data \(europa.eu\)](https://ec.europa.eu/eTendering/)

The award decision is available at the following address: [Services - 549117-2021 - TED Tenders Electronic Daily](https://ted.europa.eu/TEDTendersElectronicDaily)

5.2. Do similar activities exist, which are already covered by a legal basis? No

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

No follow up is envisaged as the aim of the study is the sharing of best practices of authorities and ports.

1. Heading 1 - Single Market, Innovation and Digital

PP 02 20 06: Pilot project — Energy communities repository – Monitoring and support for energy communities in the Union

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2020 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	0,00	p.m.	500 000	p.m.	483 000	0,0 %	-3,4 %
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	500 000	p.m.	483 000	0,0 %	-3,4 %

3. Objectives

This project will contribute to the dissemination of best practices and provide technical assistance for the development of concrete energy community initiatives across the EU. The aim of this project is to assist local actors and citizens willing to set up an energy community (a Citizens Energy Community or a Renewable Energy Community), through technical and administrative advice and encourage their development.

The project will start with monitoring and collecting data on the development of energy communities in the EU in line with the legislative framework adopted as part of the Clean Energy Package. The data collected through this project would constitute a very important source of information for the European institutions and national, regional and local authorities. It will contribute to the identification and dissemination of best practices and know-how for local authorities, citizens and citizen organisations that wish to set up energy communities, in particular in Member States that do not have so far strong tradition of energy community initiatives. The projects that will receive targeted technical assistance under this project will serve as examples of positive local actions that should inspire widespread efforts for citizen-driven initiatives through the development of energy communities.

The specific objectives of this contract are:

1. The setting up and operation of a European advisory and information hub monitoring the legal, regulatory and policy framework relevant to energy communities across Member States in light of the related provisions of the Clean Energy package and collecting data on energy communities' development in the EU
2. Providing guidance regarding the set-up of energy communities and disseminating best practices from energy communities across Europe.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project by means of open call for tender resulting to the specific contract. The contract was signed on 21.12.2021

4.2. Previous years' implementation

N/A

4.3. Forthcoming implementation in 2022

The implementation has just started.

- Activities to be carried out:
 - Monitor and collect data
 - Produce summary report of national policies and legislative frameworks for energy communities
 - Conduct an impact assessment of energy community initiatives
 - Structure and publish database with energy community initiatives and integrate impact assessments
- Deliverables to be submitted:
 - Publication of searchable online toolbox
 - Production of technical assistance guidelines
 - Set-up of a helpdesk
 - Development of a documentation for applicants and beneficiaries
 - Production of an application evaluation report
 - Production of guidelines for capacity-building events
 - Production of a report on technical assistance and train the trainers events
 - Launch and set-up of a Repository website

- Meetings to take place:
 - High level kick-off event

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	May 2020
Publication of call for proposals / call for tender	March 2021
Closing date of call for proposals / call for tender	May 2021
Award decision	December 2021
Pre-financing or interim payments	March 2022, July 2022, January 2023, July 2023
Final payment	January 2024

4.5. Type of activities financed, number and amounts

Since 2022 is the first year of implementation of this pilot project, these details are not yet known.

– 2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
PP - Energy communities repository – Monitoring and support for energy communities in the EU	REScoop.eu asbl	983.050

4.6. Types of beneficiaries

- service providers

5. Documentation and expected results

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

The Commission Financing Decision C(2020)3056, adopted on 14 May 2020 sets out the main elements of the implementation.

Call documents are available at the following address: <https://etendering.ted.europa.eu/cft/cft-display.html?cftId=7911>

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

No.

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

No follow up is envisaged as the project's focus is on testing concepts for providing tangible and effective assistance to energy communities while using existing legal frameworks from across the EU, both European and local (subject to the advisory services and specific knowledge to be developed during the project).

1. Heading 1 - Single Market, Innovation and Digital

PP 02 20 07: Pilot project — Engaging companies for energy transition

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2020 and 2021 budgets. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	845 755,00	0,00	p.m.	437 500	p.m.	688 000	0,0 %	57,3 %
Reserve							0,0 %	0,0 %
Total	845 755,00	0,00	p.m.	437 500	p.m.	688 000	0,0 %	57,3 %

3. Objectives

This pilot project is setting up and operating a Secretariat ('the Secretariat') for the pilot phase of the European Covenant of Companies on Climate and Energy (the name was recently officially changed from "EU Corporate Covenant", short form: "Covenant of Companies", acronym: "CCCE").

The Covenant of Companies is intended to become a bottom-up voluntary initiative encouraging companies – foremost but not exclusively SMEs – to bring or step up their contributions to a clean energy transition and climate action. These contributions include but are not limited to:

- a) deploying available and proven energy efficiency, renewable energy, demand response as well as other smart energy solutions, and
- b) increasing R&I investments related to future technologies and solutions to accelerate energy transition.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project by means of a sole open call for tender pooling both budgets from 2020 and 2021. The contract was signed on 22/12/2021.

4.2. Previous years' implementation

N/A

4.3. Forthcoming implementation in 2022

- Activities to be carried out:
 - 1) Set up and manage the Secretariat
 - 2) Launch the pilot phase
 - 3) Design and operate pilot advisory services
 - 4) Develop in-house expertise and support materials
 - 5) Awareness raising and communication
- Deliverables to be submitted:
 - a) Developing a clear and simple process for the accession of new signatories to the EU Corporate Covenant, with a clear list of commitments to be made, of targets to be defined, of responsibilities to be fulfilled, and of documents to be produced for the finalisation of the accession
 - b) Develop the EU Corporate Covenant website that will collect the accession of signatories including a creation of a visual identity for the project
 - c) Set up the chosen options for supporting companies to move resources from commitment and planning to action together with visibility, recognition and incentives scheme
 - d) Develop the network of initiatives and partner organisation
 - e) Create an adequate internal structure
 - f) Produce and publish several guidance documents and overview reports
 - g) Set up and manage a General Helpdesk
- Meetings to take place:

A high-level public kick-off event

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	May 2020
Publication of call for proposals / call for tender	July 2021
Closing date of call for proposals / call for tender	September 2021
Award decision	December 2021
Prefinancing or interim payments	April 2022, January 2023
Final payment	January 2024

– 2021 commitment appropriations

Step	Date
Adoption of financing decision	June 2021
Publication of call for proposals / call for tender	July 2021
Closing date of call for proposals / call for tender	September 2021
Award decision	December 2021
Prefinancing or interim payments	April 2022, January 2023
Final payment	January 2024

4.5. Type of activities financed, number and amounts

Since 2022 is the first year of implementation of this pilot project these details are not yet known.

– 2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
PP – Engaging companies for energy transition	LOW Associates Brussels BVBA	1.720.755

– 2021 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
	As in point 4.1 above, unique tender with 2020 and 2021 commitments appropriations	

4.6 Types of beneficiaries

- private companies / service providers

5. Documentation and expected results

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

The Commission Financing Decisions C(2020)3056 adopted on 14/05/2020 and C(2021)4622 adopted on 29/06/2021, set out the main elements of the implementation.

Call documents are available at the following address: <https://etendering.ted.europa.eu/cft/cft-display.html?cftId=8694>

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

No

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

No follow up is envisaged as the project's main focus is on testing concepts for providing tangible and effective help to companies of various sizes to become climate-neutral and to inform commitments for doing so while using existing legal frameworks from across the EU, both European and local (subject to the advisory services and specific knowledge to be developed during the project).

1. Heading 1 - Single Market, Innovation and Digital

PP 02 20 08: Pilot project — Developing artificial intelligence (AI) for diagnosis and treatment of paediatric cancer

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2020 and 2021 budgets. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	1 339 225,00	278 871,30	p.m.	1 165 000	p.m.	895 354	0,0 %	-23,1 %
Reserve							0,0 %	0,0 %
Total	1 339 225,00	278 871,30	p.m.	1 165 000	p.m.	895 354	0,0 %	-23,1 %

3. Objectives

The particularity of paediatric cancers being rare diseases necessitates a collaborative approach to collate and integrate the data collected in all Member States, including best practices and new technologies in order to further develop common solutions. The use of big data for better insights in cancer genesis, outcomes and the long-term side effects of treatments is currently under-developed. Artificial intelligence and machine learning are powerful tools allowing for complex data analytics on large-scale data sets with great potential for fostering precision cancer medicine for all young people in Europe

The projects will support research and further collaboration on Artificial intelligence technologies applied for diagnosis and treatment of paediatric cancers.

The vision of a European Paediatric Cancer Ecosystem is transversal to EU4CHILD and it involves a multi-disciplinary approach that will be explored in the project. It is critical to assess the needs from all stakeholders: patients benefit, increasing the specialised care perception while protecting their fundamental rights, Health professionals support and improvement in decision-making as well as reducing their overload by speeding up routines allowing them using their time for more practical tasks. Healthcare institutions and National Health Systems to attain their financial sustainability, and finally, AI specialists to develop and train their models in relevant environments, with the support of all disciplines to reach explainable and evidence-based solutions.

The vision of the project ‘Towards an UNIQUE approach for artificial intelligence data-driven solutions to fight Childhood cAnceR FOR Europe’ UNICA4EU is to pave the foundation of the ecosystem that will facilitate the upscaling and wide-scale application of artificial intelligence to paediatric cancer in the next ten years, positioning Europe as the worldwide benchmark in the field.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

Calls for proposals.

4.2. Previous years' implementation

- Activities carried out: [Call for Proposals](#) launched in July 2020 (1st year of pilot 02 20 08) with successful project being EU4CHILD and June 2021 (2nd year of pilot 02 20 08) with successful project being UNICA4EU.
- Deliverables submitted: Project EU4CHILD has been running since 01/04/21 and numerous deliverables between M1 and M8 of the project were delivered as stipulated in the Annex I of the Grant Agreement.

Meetings held: Kick-off meeting EU4CHILD.

4.3. Forthcoming implementation in 2022

- Activities to be carried out: 2nd year of pilot project -UNICA4EU – to start May 2022 (contract signature pending) and run for 12 months
- Deliverables to be submitted: Medical Standards requirements for AI models with identified issues (with D2.1 and D2.2) for project UNICA4EU; final reports on implementation for project EU4CHILD.
- Meetings : Final report meeting EU4CHILD and Kick off meeting for Unica4EU.

4.4. Timetable for the main steps of implementation and forecasts for 2023

Step	2020 commitment appropriations Date	2021 commitment appropriations Date
Adoption of financing decision	20 April 2020	4 May 2021
Publication of call for proposals / call for tender	14 July 2020	15 June 2021
Closing date of call for proposals / call for tender	18 August 2020	3 August 2021
Award decision	24 November 2020	3 December 2021
Prefinancing or interim payments	April 2021	April 2022
Final payment	February 2023	September 2023

4.5. Type of activities financed, number and amounts

– 2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
EU4CHILD	Universidad Politecnica De Madrid (UPC), PIC Identification 999974844	539.292,59

– 2021 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
UNICA4EU	SIOP EUROPE ASBL (SIOPE), PIC Identification 997950066	1.300.251,00

4.6 Types of beneficiaries

Non-profit organisations (private or public), for-profit private organisations with relevant expertise, universities, research centres.

5. Documentation and expected results

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

Commitment appropriations 2020:

The Commission Financing Decision C(2020) 2259, adopted on 20 April 2020, set out the main elements of the implementation for 2020 commitment appropriations.

Call documents are available at the following address:

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/pppa-aipc-2020>

The project website is available at the following address: <https://eu4child.eu/>

Commitment appropriations 2021:

The Commission Financing Decision C(2021) 3006, adopted on 4 May 2021, sets out the main elements of the implementation for 2021 commitment appropriations.

Call documents are available at the following address:

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/pppa-2021-aipc>

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

No

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

No follow up with a legislative proposal is envisaged. However, follow up is covered by the following activities: the Work Programme 2021-22 of Digital Europe programme supports the deployment of AI, genomics, cancer imaging, digital twins etc. in synergy with the Cancer Mission and Europe's Beating Cancer Plan, through AI Testing and Experimentation Facilities for Health and Coordination and Support Actions for community-building, among others. Digital Europe and Horizon Europe programmes are expected to continue supporting from 2023 onwards research and deployment actions on AI, machine learning and other digital tools addressing cancer, including paediatric cancers.

1. Heading 1 - Single Market, Innovation and Digital

PP 02 20 09: Pilot project — Smart urban mobility involving autonomous vehicles

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2020 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	496 822,37	p.m.	500 000	p.m.	3 178	0,0 %	-99,4 %
Reserve							0,0 %	0,0 %
Total	0,00	496 822,37	p.m.	500 000	p.m.	3 178	0,0 %	-99,4 %

3. Objectives

Meant to help cities (but not only) in the EU experience the advantages of smart, autonomous mobility and its added value to everyday life.

1. to develop a robust urban mentality geared towards using alternative transport solutions
2. To enhance the importance of green mobility in the European urban environment.

Following the signature of the grant agreement one of the sublines of the budget proposed had to be corrected. This required an amendment, leading to a slight implementation delay.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission has implemented this pilot project by means of an open call of proposals via a grant of EUR 1 million.

4.2. Previous years' implementation

- Activities carried out: Two of the project sites (out of ten) have already launched their demos using autonomous shuttles. In Tartu, the pilot has been successfully implemented during the last part of 2021, while in Tampere, the pilot was launched in February.
- Deliverables submitted: Interim Report, the rest of the deliverables are scheduled to come in throughout the year.
 - Press release published on the Polis website
 - Digital leaflet
 - Web page of the project set up by the FMN and regularly updated by Polis (<https://summalab.nl/r2a/>)
- Currently, the web page contains:
 - Pilot sites overview
 - Press release, poster and digital leaflet available to download
 - Local news and press releases: Tartu (on pilot launch) and Reggio Emilia (public exhibition of the vehicle and round table)
 - Additional project-relevant materials: Practitioner Briefing on Road Vehicle Automation in Sustainable Urban Mobility Planning, more materials to be added soon
- Social media channels updated with:
 - Press release
- Meetings held: Kick off Meeting on 6-7/06.2021; Inception Report meeting on 28.06.2021; Interim Report Meeting in Q1 2022.

4.3. Forthcoming implementation in 2022

- Activities to be carried out: the remaining eight sites will have to launch and implement the pilot at different dates throughout 2022 and should complete by end of September 2022. The project dates were extended until the end of 2022 due to unforeseen delays related to the COVID crisis.
- Deliverables to be submitted:
 - Generate a scalable model to be used in different cities across the EU with different and specific mobility needs
 - Produce information on costs, safety and security requirements, logistics, maintenance costs, and affordability
 - A brief stocktaking on relevant ongoing projects in the area of Mobility as a Service (MaaS), followed by a report on main findings showcased and assessed
 - Intensive educational campaigns: promoted by social media channels

- Produce a lessons learned guide delivered publicly in all EU official languages
 - Organise public events around the pilot project (e.g. press conferences) and practical demonstrations in collaboration with the European Parliament, the Committee of the Regions and the European Commission representations in every pilot city (or MS).
- Meetings to take place: Final Meeting – 12/2022

4.4. *Timetable for the main steps of implementation and forecasts for 2023*

– 2021 commitment appropriations

Step	Date
Adoption of financing decision	April 2020
Publication of call for proposals / call for tender	July 2020
Closing date of call for proposals / call for tender	September 2020
Award decision	March 2021
Prefinancing or interim payments	May 2021
Final payment	Q1 2023

The change in the timeline as compared to last year is due to an amendment because of a withdrawal and addition of beneficiaries, a budget update, and a 6 months extension of duration.

4.5. *Type of activities financed, number and amounts*

– 2021 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
		993.644,74
Private Law Body	(Coordinator) Rupprecht Consult – Forschung & Beratung GmbH	
Private Law Body	MAP Traffic Management B.V. – MAPtm	
Private Law Body	Promotion of Operational Links with Integrated Services	
Private Law Body	LUXmobility S.à.r.l.	
Private Law Body	ERTICO – ITS Europe	
Private Law Body	The Future Mobility Network BV	
Private Law Body	Union Internationale des Transports Publics	
Private Law Body	European Passengers' Federation	
Private Law Body	UBIWHERE, LDA.	
PUBLIC LAW BODY	Município de Aveiro	
Private Law Body	Instituto de Telecomunicações	
Private Law Body	Sales-Lentz S.A.	
PUBLIC LAW BODY	The Highlands and Islands Transport Partnership	
PUBLIC LAW BODY	University of Modena and Reggio Emilia	
PUBLIC LAW BODY	Region Hannover	
PUBLIC LAW BODY	Métropole Rouen Normandie	
Private Law Body	Modern Mobility OÜ	
Private Law Body	E-Trikala AE – ANAPTYXIAKI ETAIREIA DIMOU TRIKKAION ANAPTYXIAKI ANONYMI ETAIREIA OTA	
Private Law Body	Teknologian tutkimuskeskus VTT Oy	
PUBLIC LAW BODY	Institute of Communication and Computer Systems	

5. Documentation and expected results

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

The Commission Financing Decision C(2020) 2259, adopted on 20 April 2020, sets out the main elements of the implementation.

5.2. *Do similar activities exist, which are already covered by a legal basis? No*

5.3. *At this stage, is it envisaged to follow up this project/action with a legislative proposal? No*

1. Heading 1 - Single Market, Innovation and Digital

PP 02 20 10: Pilot project — Developing a strategic research, innovation and implementation agenda and a roadmap for achieving full digital language equality in Europe by 2030

2. Legal basis, financial programming and budgetary characteristics

Pilot Project. Commitment appropriations for this pilot project were voted under the 2020 and 2021 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	1 000 000,00	899 987,06	p.m.	1 040 000	p.m.	500 000	0,0 %	-51,9 %
Reserve							0,0 %	0,0 %
Total	1 000 000,00	899 987,06	p.m.	1 040 000	p.m.	500 000	0,0 %	-51,9 %

3. Objectives

The European Union has 24 official languages, in addition to many regional languages, as well as those of minorities, migrants and important international trade partners. Several studies have found a striking imbalance in terms of digital language technologies. Only a few languages, such as English, French and Spanish, are well supported in the digital domain, while more than 20 official languages as well as regional and minority languages are considered to be in danger of digital extinction. European human language technologies have the potential to overcome this linguistic divide in the digital sphere, but need a strategic research and implementation agenda (SRIA) and roadmap defining tools, processes, actions and actors that need to be involved. To be practical and implementable, the agenda and the roadmap need to define concrete steps for implementation with tangible and measurable outputs and have a wide endorsement by the relevant stakeholders. There must be an agreement and documented commitment of the relevant stakeholders, and a critical mass.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission is implementing this pilot project by means of an open call for proposals.

4.2. Previous years' implementation

- Activities carried out:

This pilot project is a follow-on from a project financed from the 2020 budget. The Commission adopted a financing decision for this pilot project on 20 April 2020. The call for proposals was opened on 11 June 2020 and closed on 29 July 2020. Two submissions were received. The award decision was adopted on 26 October 2020. This decision concluded that the grant should be awarded to the proposal ELE by a consortium of 53 partners led by Dublin City University (DCU). The very large consortium of 53 beneficiaries required a lot of coordination and effort to get all legal entities validated and assess the financial viability of non-public beneficiaries. Hence, the implementation took a bit longer than anticipated.

The project started at the beginning of 2021. The primary goal of the European Language Equality project (ELE project) is the preparation of the European Language Equality Programme, specified in the form of a strategic research, innovation and implementation agenda and a roadmap for achieving full digital language equality in Europe by 2030. The project has worked on the definition of the concept of Digital Language Equality.

The project is in its final year (finishing in June 2022).

- Deliverables submitted:
 - Preliminary definition of language equality
 - Report on the state of the art in language technology and language-centric AI
 - report on existing strategic documents and projects in Language Technology (LT) and Language-centric artificial intelligence (AI)
 - Definition of the consultation process and gather input from a range of stakeholders on their needs and visions for digital language equality;
 - The whitepapers on the 30 languages have been delivered
- Meetings held:

Project meetings were held according to the work plan. At the departure of the original project officer and take-over of the new PO, an online meeting was held with the consortium to get the new PO up to date on the situation.

Good communication between the EC and the consortium is established.

4.3. Forthcoming implementation in 2022

- Activities to be carried out: This first round of the PPPA is in its final months. The 2nd year of the pilot project has an estimated start date of July 2022.

Deliverables to be submitted:

- D1.4-D1.36 – 32 language reports in total
- D1.37 Database and dashboard with the empirical data collected in D1.4-D1.36
- D2.17 Report on all external consultations and surveys
- D2.18 Report on the state of Language Technology in 2030
- D3.2 Strategic research and innovation agenda and roadmap – initial version
- D3.3 Report on the final round of feedback collection
- D3.4 Strategic agenda including roadmap – final version
- Meetings to take place: Final review meeting for year 1 of the project and kick off meeting for year 2 of the project.

4.4. Timetable for the main steps of implementation and forecasts for 2023

Step	2020 commitment appropriations Date	2021 commitment appropriations Date
Adoption of financing decision	20 April 2020	4 May 2021
Publication of call for proposals/call for tender	28 May 2020	14 October 2021
Closing date of call for proposals/call for tender	29 July 2020	6 January 2022
Award decision	11 November 2020	11 April 2022
Prefinancing or interim payments	July 2021	July 2022
Final payment	September 2022	November 2023

4.5. Type of activities financed, number and amounts

2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
European Language Equality (ELE)	Dublin City University (DCU)	1.799.974,12

4.6 Types of beneficiaries

- private companies, research institutes/academia, foundations

5. Documentation and expected results

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

2020 commitment appropriations: The Commission Financing Decision C(2020) 2259, adopted on 20 April 2020, sets out the main elements of the implementation. This is included in the [call documents for the first round of the pilot project](#).

<https://ec.europa.eu/info/fundingtenders/opportunities/portal/screen/opportunities/topic-details/lanseq-2020>

[Project website](#)

2021 commitment appropriations: The [Commission Financing Decision C\(2021\) 3006](#), adopted on 4 May 2021, sets out the main elements of the implementation for 2021 commitment appropriations.

[Call documents for the second pilot project](#)

5.2. Do similar activities exist, which are already covered by a legal basis? No

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

No follow up is currently envisaged due to the fact that the project is in its early stages of implementation.

1. Heading 1 - Single Market, Innovation and Digital

PP 02 21 01: Pilot project — Completing the green and digital transitions: a European Green Digital Alliance

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2021 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	1 198 000,00	0,00	p.m.	450 000	p.m.	450 000	0,0 %	0,0 %
Reserve							0,0 %	0,0 %
Total	1 198 000,00	0,00	p.m.	450 000	p.m.	450 000	0,0 %	0,0 %

3. Objectives

Starting point: Currently there is no standardised method for assessing the positive impact of digitalisation on the environment and climate. It is not clear what is the net environmental impact of digitalisation in a given sector or in a specific scenario. This leads to lack of clarity for private and public investors which digitalisation projects are eligible for sustainable financing.

Therefore the objective of this pilot project (the European Parliament Pilot Project— European Green Digital Coalition — CNECT/2021/OP/0005) is to support the European Green Digital Coalition (EGDC, established in March 2021) in its commitments (see www.european_green_digital_coalition_declaration_-_final_-_digital_day_2021_E592503B-D1CC-A599-5EF97E6891B038DF_74943.pdf) that aims to harness the enabling emission-reducing potential of digital solutions to all other sectors.

This EP Pilot project will establish the secretariat and functioning of the EGDC, analyse many digital solutions applied to a given scenarios and develop a methodology for assessment of net environmental impact. The guidance documents on green digital transformation will be developed for different sectors and for the ICT sector in cooperation with relevant sectoral stakeholders. A consultation and dissemination workshop will be organised across EU, as well as a high level event, by the end of 2022.

Contract type Services

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project by means of tender: [Pilot Project European Green Digital Coalition: https://etendering.ted.europa.eu/cft/cft-display.html?cftId=7822#caDetails](https://etendering.ted.europa.eu/cft/cft-display.html?cftId=7822#caDetails)

4.2. Previous years' implementation

Project started in December 2021 (signature of contract on 09 December 2021) consortium.

- Activities carried out: N/A
- Deliverables submitted: not applicable
- Meetings held: first meetings of the Consortium took place on 16.12.21 with the members of Coalition

4.3. Forthcoming implementation in 2022

- Activities to be carried out: Propose Key Performance Indicators (KPIs) for Action 1 (Green ICT); Organise quarterly dissemination workshop; Organise a high level event before by the end of 2022 with participation of CEOs –members of EGDC- and other high level participants, showcasing results of EGDC
- Deliverables to be submitted:
 - Inception report containing deliverables D3.1, D2.1,
 - Interim report containing deliverables D5.2 and D6.2
 - Final report containing deliverables D5.5 and D6.5
- Meetings to take place:
 - Monthly short alignment meetings, starting from M2 until M24,
 - Half-day interim review at M12

One final, fully-day review meeting on M24.

4.4. *Timetable for the main steps of implementation and forecasts for 2023*

– 2021 commitment appropriations

Step	Date
Adoption of financing decision	04/05/2021
Publication of call for proposals / call for tender	28/05/2021
Closing date of call for proposals / call for tender	13/07/2021
Award decision	December 2021
Pre-financing	n.a.
Interim	May 2022, January 2023
Final	January 2024

4.5. *Type of activities financed, number and amounts*

2021 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Pilot Project for the European Green Digital Coalition	Global Enabling Sustainability Initiative AISBL	1.198.000

4.6 *Types of beneficiaries*

- private companies / service providers - public service providers
- research institutes / academia
- foundations

5. Documentation and expected results

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

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

Not applicable

5.3. *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 exploratory nature and scope of this project to establish joint and (if possible internationally) widely accepted and broadly deployed (non-binding) calculation methodologies for the net-environment impact of ICT solutions.

1. Heading 1 - Single Market, Innovation and Digital

PP 02 21 02: Pilot project — Enabling sustainable Management and Development of Ports in the Rhine-Main-Danube basin

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2021 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	1 600 000,00	0,00	p.m.	1 200 000	p.m.	364 000	0,0 %	-69,7 %
Reserve							0,0 %	0,0 %
Total	1 600 000,00	0,00	p.m.	1 200 000	p.m.	364 000	0,0 %	-69,7 %

3. Objectives

Due to high amount dedicated for this study the scope of the study has been extended to all EU Inland Ports. Therefore, the title of the study is “Enabling sustainable Management and Development of Inland Ports”.

The EU’s inland navigation transport sector is of strategic interest for the completeness of its supply chain. As 75% of inland waterway navigation takes place across national borders, its coordination is also essential for the single market.

Inland ports are an essential part of the EU’s transport network along the core Trans European Transport (TEN-T) network, acting as significant logistics and transport nodes in the supply chain and contributing to socio-economic development. The hinterland links that inland waterways provide have enabled many of the EU’s largest maritime ports to become the logistical hubs they are today. Together with seaports, they should have efficient hinterland connections, in particular with rail infrastructure, and trans-shipment facilities with a focus on connecting to the TEN-T core and comprehensive networks, where possible, for the greater cooperation and clustering between sea and inland ports.

The general objective of the study is to identify and evaluate the factors affecting the sustainable development of inland ports, and propose solutions for the implementation of green objectives paired with their economic development.

Specific objectives:

- The environmental effects from the existence of inland ports pertain to the operation of vessels, port operations, the port city/hinterland and their seaport connection activities. The study will document these environmental effects, the related legislation and which effects are not addressed, the impediments in implementing sustainable management and development as well as good practices aiding in achieving so.
- The study will also assess the role of digitalisation to this effect and propose solutions.
- Moreover, it will identify possibilities of adopting inland waterway transport for urban mobility and short-distance transport.
- The study will aid in knowledge sharing and identification of best practices and of the tools for the sustainable management and development that can be adopted by inland ports, adjusting them to their own specificities.
- Pilot projects of several inland ports will be set up for implementing the Environmental and Sustainable Management Systems (ESMS) tools and implement coordinated actions for sustainable port management and operation.
- A best practice report will be disseminated to all TEN-T ports, along workshops, dedicated website and a final conference.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

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

4.2. Previous years’ implementation

Implementation of the pilot project was delayed by the pandemic with a later than foreseen adoption of the financing decision.

4.3. Forthcoming implementation in 2022

- Publishing the call for tenders;
- Contract signature with best bidder.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2021 commitment appropriations

Step	Date
Adoption of financing decision	C(2021)4002 08/06/2021
Publication of call for proposals / call for tender	15/02/2022
Closing date of call for proposals / call for tender	18/04/2022
Award decision	3 rd quarter of 2022
Prefinancing or interim payments	1 st quarter 2023/1 st quarter 2024
Final payment	1st quarter of 2026

4.5. Type of activities financed, number and amounts

Since 2022 is the first year of implementation of this pilot project, these details are not yet known.

4.6. Types of beneficiaries

- private companies / service providers
- public service providers
- research institutes / academia
- media companies
- foundations
- international organisation

5. Documentation and expected results

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

Commission decision C(2021)4002 of 08/06/2021 (<http://www.cc.cec/sg/vista/view/main/home.jsf>) sets 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=9749>

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

No

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

No follow up is envisaged at this stage

1. Heading 1 - Single Market, Innovation and Digital

PP 02 21 03: Pilot project — Fostering digitisation of public sector and green transition in Europe through the use of an innovative European GovTech platform

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2021 budget. Type of expenditure – DA.

Voted Appropriations in €

Line	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
			p.m.		p.m.			
Line	1 500 000,00	0,00	p.m.	450 000	p.m.	450 000	0,0 %	0,0 %
Reserve							0,0 %	0,0 %
Total	1 500 000,00	0,00	p.m.	450 000	p.m.	450 000	0,0 %	0,0 %

3. Objectives

This action shall engage with the fast growing GovTech ecosystem to harvest ideas that help public administrations in adopting digital solutions. It will support the development or use of one common platform to gather challenges and allow other public administrations to contribute or form part of a consortium involved in a particular challenge and source solutions from providers.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of public procurement, which is currently under preparation and is expected to be launched soon.

The project will last for 24 months. Three payments are expected during the pilot project duration, following the Inception report (M1), Interim report (M12) and the Final report (M24).

4.2. Previous years' implementation – not applicable

4.3. Forthcoming implementation in 2022 – the project is expected to begin during Q4 2022.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2021 commitment appropriations

Step	Date
Adoption of financing decision	4 May 2021
Publication of call for proposals / call for tender	May 2022
Closing date of call for proposals / call for tender	July 2022
Award decision	September 2022
First interim payment - M1 (20%)	November 2022
Second interim payment – M12 (40%)	October 2023
Final payment - M24 (40%)	October 2024

4.5. Type of activities financed, number and amounts

As this pilot project is expected to start in late 2022 these details are not yet known.

4.6. Types of beneficiaries

- non-profit organisation (private or public);
- profit making entities;
- universities;
- educational institutions;
- research centres;
- natural persons.

5. Documentation and expected results

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

The Commission Financing Decision, C(2021) 3006 adopted on 4 May 2021, sets out the main elements of the implementation. It is available at the [following address](#).

5.2. Do similar activities exist, which are already covered by a legal basis? **No**

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

As a pilot project is expected to begin during 2022 no follow up has been envisaged yet.

1. Heading 1 - Single Market, Innovation and Digital

PP 02 21 04: Pilot project — RESTwithEU

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2021 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
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. Objectives

This pilot project aims at developing digital tools for SMEs in the restaurant industry around the EU, by:

- mapping the existing tools and carrying out a gap analysis of the hospitality ecosystem
- the technical challenge is to define and stimulate the development of technical solutions for specific challenges
- dissemination of solutions, and stimulation of new solutions, and guidelines to support the restaurant sector.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by call for tenders, published mid February 2022. It is intended to evaluate the call for tenders during Q2/2022.

4.2. Previous years' implementation – not applicable

4.3. Forthcoming implementation in 2022

The project is expected to start Q4 2022 with an inception meeting planned before the end of the year and the delivery of an inception report.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	May 2021
Publication of call for proposals / call for tender	February 2022
Closing date of call for proposals / call for tender	April 2022
Award decision	July 2022
Prefinancing or interim payments	December 2022 May 2023
Final payment	February 2024

The preparation of the tenders specifications took longer than expected do to the departure of the staff members in charge. As a consequence the call opening was delayed as compared to last year planning.

4.5. Type of activities financed, number and amounts

Since 2022 is the first year of implementation of this pilot project, these details are not yet known.

4.6. Types of beneficiaries

See 4.5

5. Documentation and expected results

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

Call documents are available at the following address: [eTendering - Data \(europa.eu\)](https://ec.europa.eu/eTendering/)

5.2. Do similar activities exist, which are already covered by a legal basis? No

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

No follow up is envisaged due to the nature of the project, which aims to develop direct support services and does not make legal proposals.

1. Heading 1 - Single Market, Innovation and Digital

PP 02 21 05: Pilot project — Sustainable rural mobility for Covid-19 resilience and support of ecotourism

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2021 and 2022 budgets. Type of expenditure – DA.
Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	1 000 000,00	0,00	990 500	997 625	p.m.	453 000	-100,0 %	-54,6 %
Reserve							0,0 %	0,0 %
Total	1 000 000,00	0,00	990 500	997 625	p.m.	453 000	-100,0 %	-54,6 %

3. Objectives

In view of the goals of the European Green Deal to ‘leave no one behind’, ‘just transition’ principles also need to apply to rural mobility. The project should therefore aim to promote better and sustainable mobility connections between rural areas, within remote areas such as islands, and between remote rural areas (including isolated regions) and urban areas.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

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

4.2. Previous years' implementation

Implementation of the pilot project was delayed by the pandemic with a later than foreseen adoption of the financing decision.

4.3. Forthcoming implementation in 2022

Call for tender, contract signature and launch of the project as described in 4.4

4.4. Timetable for the main steps of implementation and forecasts for 2023

Step	Date	
	2021 commitment appropriations	2022 commitment appropriations
Adoption of financing decision	C(4002) of 8/6/2021	Second quarter of 2022
Publication of call for proposals / call for tender	Second quarter of 2022	Second quarter of 2022
Closing date of call for proposals / call for tender	Second quarter of 2022	Second quarter of 2022
Award decision	Third quarter of 2022	Third quarter of 2022
Pre-financing or interim payments	First quarter of 2023	First quarter of 2023
Final payment	Third quarter of 2024	Third quarter of 2024

4.5. Type of activities financed, number and amounts

Since 2022 is the first year of implementation of this pilot project, these details are not yet known.

4.6. Types of beneficiaries

- private companies / service providers

5. Documentation and expected results

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

The Commission decision C(2021)4002 of 8/6/2021 sets out the main elements of the implementation together with the 2022 Commission decision expected in the 2nd quarter of 2022.

5.2. Do similar activities exist, which are already covered by a legal basis? No

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

No follow up is envisaged at the moment, this will be reassessed after finalisation of the project.

1. Heading 1 - Single Market, Innovation and Digital

PP 02 21 06: Pilot project — Smart Industrial Remoting: remote working in non-digitalized industries

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2021 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	550 000,00	0,00	p.m.	275 000	p.m.	275 000	0,0 %	0,0 %
Reserve							0,0 %	0,0 %
Total	550 000,00	0,00	p.m.	275 000	p.m.	275 000	0,0 %	0,0 %

3. Objectives

The aim of this pilot project is to deliver user-friendly and targeted advice on digitalisation/smart industrial remoting for 5 industrial ecosystems (Construction, Textile, Retail, Automotive, and Agrofood) which have been particularly hard hit by the COVID crisis, in the 5 different EU countries with the lowest digitalisation in the identified ecosystems.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission is implementing this pilot project by means of an open call for tenders CNECT/2021/OP/0011.

4.2. Previous years' implementation

- N/A. The first year of implementation is 2022

4.3. Forthcoming implementation in 2022

- Activities to be carried out:

In the first year of activities, the contractor will:

- Identify 5 EU countries in which more of 50% of companies have a low level of digitalisation and for which the 5 selected ecosystem are particularly relevant and perform a GAP analysis, to identify the main challenges and strengths to digitalisation facing the 5 ecosystem in the selected countries. (Task 1).
- Identify at least one main problem for each ecosystem in the selected country and come forward with at least two to three relevant practical examples of companies exhibiting this problem for each ecosystem. (Task 2).
- Based on the results of the GAP analysis and the identification of the problems, identify concrete examples of best practice solutions coming from other European countries which could be applicable in the identified country. The contractor will identify the most suitable practices through consultations with stakeholders in other EU countries and will organize workshops to present the collected results. (Task 3).
 - Deliverables to be submitted:
 - Inception report (M1 – April)
 - Gap analysis report (M3 – June)
 - Post gap analysis workshop report (M3 – June)
 - Problems identification report (M5 – August)
 - First interim meeting report (M5 -August)
 - Best Practices collection report (M7 – October)
 - Post best practices workshop report (M7 – October)
 - Meetings to take place:
 - Inception meeting (M1 – April)
 - First interim meeting (M5 – August)

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2021 commitment appropriations

Step	Date
Adoption of financing decision	4 May 2021
Publication of call for tender	28 October 2021
Award decision	March 2022
Prefinancing or interim payments	June 2022
Prefinancing or interim payments	February 2023
Final payment	July 2023

4.5. Type of activities financed, number and amounts

Since 2022 is the first year of implementation of this pilot project, these details are not yet known.

4.6. Types of beneficiaries

- private companies / service providers

5. Documentation and expected results

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

Call documents are available at the following address: [eTendering - Data \(europa.eu\)](https://ec.europa.eu/eTendering/Data)

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

No

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

No follow up is envisaged at this stage as this is the first year of implementation.

1. Heading 1 - Single Market, Innovation and Digital

PP 02 21 07: Pilot project — Smart Contracts — European standards for automated transaction protocols executing contracts

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2021 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	350 000,00	0,00	p.m.	87 500	p.m.	262 500	0,0 %	200,0 %
Reserve							0,0 %	0,0 %
Total	350 000,00	0,00	p.m.	87 500	p.m.	262 500	0,0 %	200,0 %

3. Objectives

The objective of this pilot project is to assess the technical and legal feasibility of the Europe-wide uptake of smart contract technology and establish requirements for smart contract protocols in order to allow for smart contracts to constitute legally valid contracts under the contract law of Member States. This pilot project should therefore assess what requirements must be met for smart contracts to comply with the principles of European contract law and safeguard the interests of Union citizens and consumers.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of reopening of competition based on FWC JUST/2020/PR/03/0001 - LOT 1 to contract a study. The study will explore first the applicable rules, including specific form requirements, in EU and national law, that may limit, prevent or make very difficult the use and deployment of smart contracts. Secondly, the nature of such limitations will be analysed, including whether these rules are mandatory requirements or not, to ascertain if these requirements can constitute obstacles to the cross-border use and deployment of smart contracts and how the rights of citizens and consumers can be ensured. In addition, the potential of personal data management tools based on blockchain/smart contract technology in business-to-consumer contractual relations will be analysed.

The data to be collected and the analysis to be performed aim to allow the Commission to define the problems and their extent, including the scope and scale of the problems as well as the problem drivers, based on clear supportive evidence. The study should provide all elements needed to prepare a potential problem definition and a baseline scenario for a possible impact assessment, in compliance with the Better Regulation Guidelines, as well as policy options.

4.2. Previous years' implementation

Adoption of Commission financing decision C(2021)6021 of 16 August 2021 and preparation of the terms of reference for the call of tenders.

4.3. Forthcoming implementation in 2022

- Activities to be carried out:

Publication of call for tenders, award decision and signature of the contract, prefinancing or interim payment (upon approval of the interim report; to be submitted 4 (four) months after signature of the contract)

- Deliverables to be submitted:

Inception report, Interim report, Draft Final Report (Final report to be submitted in 2023)

- Meetings to take place:

Progress to be followed on a fortnightly basis, mainly by electronic means

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2021 commitment appropriations

Step	Date
Adoption of financing decision	August 2021
Publication of call for proposals / call for tender	1 st – 2 nd quarter 2022
Closing date of call for proposals / call for tender	2 nd quarter 2022
Award decision	2 nd – 3 rd quarter 2022
Prefinancing or interim payments	4 th quarter 2022
Final payment	1 st – 2 nd quarter 2023

The launching of the call for tenders was delayed as the drafting of the terms of reference took longer than initially scheduled, due to the complexity of the planned activities. The proposed project duration will ensure an implementation in terms of achieving better quantitative and qualitative outcomes, considering the required scope and the envisaged deliverables.

4.5. Type of activities financed, number and amounts

Since 2022 is the first year of implementation of this pilot project, these details are not yet known.

4.6. Types of beneficiaries

- Private companies/service providers
- Research institutes/academia

5. Documentation and expected results

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

The Commission Financing Decision C(2021)6021, adopted on 16 August 2021, sets out the main elements of the implementation. It is available at the following address: [external CE](#)

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

No. The proposal on Data Act mentions smart contracts but restricts itself intentionally to their technical aspects, and leaves the legal aspects out of its scope.

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

No follow up is envisaged at this stage due to the fact that the implementation has not started yet. The Commission may follow this project up, depending on the results of the study, e.g. whether it identifies internal market obstacles to the roll-out of smart contracts union-wide.

1. Heading 1 - Single Market, Innovation and Digital

PP 02 21 08: Pilot project — Single European Railway Area — Prototype Corridor Munich-Verona

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2021 and 2022 budgets. Type of expenditure – DA.

Voted Appropriations in €

Line	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	600 000,00	0,00	790 500	647 625	p.m.	316 000	-100,0 %	-51,2 %
Reserve							0,0 %	0,0 %
Total	600 000,00	0,00	790 500	647 625	p.m.	316 000	-100,0 %	-51,2 %

3. Objectives

The objective of the pilot projects under this grant is to support generating knowledge and invaluable lessons assisting to accelerate the ongoing completion of the Single European Railway Area on the Rhine Alpine rail corridor, and in particular between the Munich and Verona stretch. Based on obstacles identified in the Commission's Brenner issues list, individual projects shall implement long term solutions designed to ensure seamless rail operations without technical and train operation-induced (border) stops on the entire stretch of almost 500 km crossing two EU internal borders. Moreover, high efficiency and effectiveness of rail operations by way of cross border traffic management cooperation shall be a final goal. **The pilot project(s) should identify and address shortcomings within the rail ecosystem paying attention to cross-border operations with the aim to establish solutions for the most efficient use of the rail infrastructure on the Munich-Verona stretch and beyond.**

Three Member States and five regions (DE/Bavaria, AT/Tyrol and IT/Trentino-Alto Adige, Veneto) are involved along the corridor stretch that includes one of the flagships of the TEN-T infrastructure cross-border construction projects: the Brenner Base Tunnel.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project by means of grants under the 2021 and 2022 budgets.

4.2. Previous years' implementation

For the 2021 budget, the financial decision was adopted in June, later than expected due to the pandemic, and the modification needed to the project was adopted in November.

- Activities carried out: call for grants: January 2022
- Applications expected: March 2022

4.3. Forthcoming implementation in 2022 – for 2022 budget:

No activities carried out yet, Commission expected to launch the new call for proposals in September 2022

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2021 commitment appropriations – under the form of grants following modification of financial decision adopted in November

Step	Date
Adoption of financing decision	June 2021
Adoption of amending financing decision	November 2021
Publication of call for proposals	January 2022
Closing date of call for proposals	March 2022
Award decision	Expected April 2022
Prefinancing or interim payments	Expected June 2022
Final payment	Expected June 2024

– 2022 commitment appropriations – under the form of grants

Step	Date
Adoption of financing decision	Expected April 2022
Publication of call for proposals	Expected September 2022
Closing date of call for proposals	Expected December 2022
Award decision	Expected January 2023
Prefinancing or interim payments	Expected March 2023
Final payment	Expected June 2025

4.5. Type of activities financed, number and amounts

– 2021 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
MOVE/C4/2021-545 "Pilot project - Single European Railway Area - Prototype Corridor Munich-Verona"	Not known yet	Max 600.000

– 2022 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Not known yet	Not known yet	Not known yet

4.6 Types of beneficiaries

- private companies / service providers
- public service providers
- research institutes / academia
- foundations
- international organisation
- Ministries
- National safety authorities
- Infrastructure managers
- Railway undertakings
- Logistic providers and freight forwarders
- Data analysts and IT specialists.

5. Documentation and expected results

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

The amending Decision C(2021) 8689 modifying the COMMISSION DECISION C(2021) 4002 of 8.6.2021 on the financing of five pilot projects in the field of transport for 2021 including a Pilot project named "Single European Railway Area - Prototype Corridor Munich-Verona" sets out the main elements of the implementation.

The call for grants documents are available at the following address:

[Information on the possibility to submit a proposal for a grant 'Pilot project - Single European Railway Area - Prototype Corridor Munich-Verona' \(MOVE/C4/2021-545\) \(europa.eu\)](https://europea.europa.eu/move/c4/2021-545)

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

No

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

No follow up is envisaged due to results of the action not yet available.

1. Heading 1 - Single Market, Innovation and Digital

PP 02 21 09: Pilot project — IRS Smart Cities Project: New Railway Station concept for green and socially inclusive Smart Cities

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2021 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	700 000,00	0,00	p.m.	525 000	p.m.	159 000	0,0 %	-69,7 %
Reserve							0,0 %	0,0 %
Total	700 000,00	0,00	p.m.	525 000	p.m.	159 000	0,0 %	-69,7 %

3. Objectives

The pilot project is intended to develop a shared methodology for transforming existing stations, or designing new ones into socio-technical systems operating simultaneously as city's greening engines for the surrounding environment, and new urban hubs aggregating multiple services fully integrated with energy-efficient and socially- inclusive mobility.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of indirect management with Europe's Rail Joint Undertaking.

4.2. Previous years' implementation

- Activities carried out: amending Commission decision C(2021) 4002 on the financing of five pilot projects in the field of transport for 2021; global commitment in 2022.

4.3. Forthcoming implementation in 2022

- Activities to be carried out: finalisation and signature of contribution agreement with Europe's Rail JU

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2021 commitment appropriations

Step	Date
Adoption of financing decision	C(2021) 8689 3/12/2021
Signature of Contribution Agreement	First Quarter 2022
Prefinancing or interim payments	Second quarter 2022
Final payment	Fourth quarter 2023

4.5. Type of activities financed, number and amounts

Since 2022 is the first year of implementation of this pilot project, these details are not yet known.

– 2021 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
IRS Smart Cities Project: New Railway Station concept for green and socially inclusive Smart Cities	Europe's Rail Joint Undertaking	Max 700 000 EUR

4.6. Types of beneficiaries

- joint undertaking

5. Documentation and expected results

The Commission Financing Decision C(2021)8689, adopted on 3 December 2021 sets out the main elements of the implementation.

5.2. Do similar activities exist, which are already covered by a legal basis? No

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

No follow up is envisaged since the results of the project will complement the research deliverables of the Europe's Rail JU in the field of urban mobility and smart cities.

1. Heading 1 - Single Market, Innovation and Digital

PP 02 21 10: Pilot project — Effect of energy efficient and solar power generating vehicles on grid capacity and charging infrastructure

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2021 budget. Type of expenditure – DA.

Voted Appropriations in €

Line	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
			p.m.		p.m.		0,0 %	-69,7 %
Line	3 500 000,00	0,00	p.m.	2 625 000	p.m.	796 000	0,0 %	-69,7 %
Reserve							0,0 %	0,0 %
Total	3 500 000,00	0,00	p.m.	2 625 000	p.m.	796 000	0,0 %	-69,7 %

3. Objectives

The general objective of the pilot project is to provide the Commission with a robust evidence on the effect and possible European-wide deployment of energy-efficient and solar power generating vehicles on overall energy demand in the EU transport sector. In addition, the analysis shall help to explain how this technological innovation could impact the required roll-out and operation of smart electric recharging infrastructure as well as the composition of future electric vehicle fleets. The study will provide an in-depth assessment of the potential role of on-board energy efficiency improvements and electricity generation in electric vehicles, and their impacts on energy consumption, recharging infrastructure requirements, and economic performance of the vehicles. Ultimately, the study is expected to deliver a comprehensive comparison of different use cases, based on field tests that shall help to discern the potential costs and benefits of on board solar energy generation for electric vehicles and its potential commercial viability.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of an open call for tenders. The call was published on 16 March 2022 - [Services - 136682-2022 - TED Tenders Electronic Daily \(europa.eu\)](#).

4.2. Previous years' implementation

- Implementation of the pilot project was delayed by the pandemic with a later than foreseen adoption of the financing decision.
- Activities carried out: Q4 2021: preparation of the relevant technical specifications, including technical and administrative part as well as other relevant materials.
- Meetings held: Internal meeting with legal/financial cell.

4.3. Forthcoming implementation in 2022

Activities to be carried out: Call launched in March 2022.

- Deliverables to be submitted: Depending on the moment of the signing, the following deadline and deliverables applies:

Deadline (from starting date)	Task
Signature (T0)	
Kick-off meeting (T0+[2] weeks)	The project is kicked off at the meeting between the Contractor and the Commission. The kick-off meeting will ensure that the contractor has a clear understanding of the terms of the contract and the objectives of the project. The contractor will be provided with all relevant available documents and be informed of useful information sources for data collection. The kick-off meeting shall take place in Brussels, in Commission premises, subject to travel restrictions by the Commission or Member States.
Inception report (T0+[10] weeks)	The contractor submits an inception report. The contractor will present the approach to conduct the study. Within two weeks, the report will be discussed in a meeting with the Commission and shall be approved by the Commission. The inception report meeting shall take place in Brussels, in the Commission premises, subject to travel restrictions by the Commission or Member States.
First interim report (T0+40weeks)	The contractor submits the first interim report. Within two weeks, the report will be

	discussed in a meeting with the Commission. If necessary, the Contractor will revise the report according to the Comments provided by the Commission and will send the amended version to the Commission within two weeks from the receipt of the Commission comments.
Second interim report (T0+120 weeks)	The contractor submits the second interim report. Within two weeks, the report will be discussed in a meeting with the Commission. If necessary, the Contractor will revise the report and the amended interim report will be sent to the Commission within two weeks from the receipt of the Commission comments.
Draft final report (T0+150 weeks)	The contractor submits the draft final report. Within two weeks, the report will be discussed in a meeting with the Commission.
Final report (receipt of Commission comments + [2] weeks)	The contractor submits the final report, which reflects the comments of the Commission.
Approval of the Final Report – (10 working days from the reception of the final report)	The Commission approves the final report.

- Meetings to take place: As per the table above.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2021 commitment appropriations

Step	Date
Adoption of financing decision	C(2021)4002 of 8/6/2021
Publication of call for tender	March 2022
Closing date of call for tender	May 2022
Award decision	October 2022
Prefinancing or interim payments	2023 and 2024
Final payment	2025

4.5. Type of activities financed, number and amounts

Since 2022 is the first year of implementation of this pilot project, these details are provided in the tender specifications.

4.6 Types of beneficiaries

- private companies / service providers
- research institutes / academia

5. Documentation and expected results

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

Commission decision C(2021) of 8/6/2021 sets out the main elements of the implementation.

The call was published on 16 March 2022 - [Services - 136682-2022 - TED Tenders Electronic Daily \(europa.eu\)](#).

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

No

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

No follow up is envisaged at this stage.

1. Heading 1 - Single Market, Innovation and Digital

PP 02 22 01: Pilot project — Novel forms of contracting in the digital economy

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2022 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn	2022 Budget		2023 DB		Var(2023/2022)	
Line		590 500	147 625	p.m.	147 625	-100,0 %	0,0 %
Reserve						0,0 %	0,0 %
Total		590 500	147 625	p.m.	147 625	-100,0 %	0,0 %

3. Objectives

The objective of this pilot project is to analyse novel forms of contracting in the digital economy, such as contracts exclusively concluded through AI systems that operate autonomously without, or with hardly any, human intervention. While these technologies are promising for both citizens, consumers and businesses, new solutions of AI-enabled contracting raise the question if national and EU private and consumer laws are adapted to these situations. This pilot project should therefore assess possible existing obstacles in national and EU private and consumer law frameworks to the cross-border use of novel forms of contracting, and whether differing national rules cause legal fragmentation in the EU internal market concerning the use of such contracting solutions.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of a competition under a FWC to conduct a study analysing the potential EU/national private and consumer law related obstacles for the use and deployment of AI in contracting. The study will firstly identify possible national and EU private and consumer law rules that limit, prevent or make more difficult the use or deployment of AI-based autonomous contracting solutions, or which are not fit for the use and deployment of these solutions. The study will carry out a comparative analysis to determine the extent to which these requirements vary across jurisdictions, thereby possibly causing obstacles to the cross-border use and deployment of AI-based contracting solutions. Secondly, the study will assess the current market of solutions using AI in contracting, involving a preliminary analysis of possible issues faced by companies, especially SMEs and start-ups, in deploying these solutions and by consumers in exercising their rights concerning contracts formed by autonomous solutions. The study will perform a preliminary assessment of the economic costs faced by operators and users of AI-based contracting solutions for complying with the relevant cross-border applicable rules.

The data to be collected and the analysis to be performed aim to allow the Commission to define the problems and their extent, including their scope, scale and problem drivers, based on clear supportive evidence. The study should provide all elements needed to prepare a potential problem definition and a baseline scenario for a possible impact assessment, in compliance with the Better Regulation Guidelines, as well as elements needed for formulating possible policy options.

4.2. Previous years' implementation – not applicable

4.3. Forthcoming implementation in 2022

- Activities to be carried out: Publication of the call for tenders, award decision and signature of the contract.
- Deliverables to be submitted: Inception report.
- Meetings to take place: Kick-off meeting with the contractor and progress to be followed on a regular basis right from the start.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	~ June/July 2022
Publication of call for proposals / call for tender	3 rd quarter of 2022
Closing date of call for proposals / call for tender	3 rd quarter of 2022
Award decision	4 th quarter of 2022
Prefinancing or interim payments	1 st – 2 nd quarter of 2023
Final payment	3 rd – 4 th quarter of 2023

4.5. *Type of activities financed, number and amounts*

Since 2022 is the first year of implementation of this pilot project, these details are not yet known.

4.6 *Types of beneficiaries*

- Private companies/service providers
- Research institutes/academia

5. Documentation and expected results

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

N.A.

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

No

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

No follow up is envisaged for this project at this stage, due to the fact that the implementation has not started yet. The Commission may follow this project up, depending on the results of the study, e.g. whether it identifies EU internal market obstacles to the roll-out of AI-enabled autonomous contracting solutions.

1. Heading 1 - Single Market, Innovation and Digital

PP 02 22 02: Pilot project — Comprehensive handbook for building local Urban Air Mobility (UAM) ecosystems in Europe

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2022 budget. Type of expenditure – DA.

Voted Appropriations in €

Line	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
			1 590 500	397 625	p.m.	362 000	-100,0 %	-9,0 %
Reserve							0,0 %	0,0 %
Total			1 590 500	397 625	p.m.	362 000	-100,0 %	-9,0 %

3. Objectives

Development of an interactive online platform to simulate and support the establishment of Urban Air Mobility ecosystems at the local and regional level.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of indirect management with the European Aviation Safety Agency.

4.2. Previous years' implementation - not applicable

4.3. Forthcoming implementation in 2022

- To consider necessary aspects from the civil aviation safety, security and environment contexts, and to identify applicable regulations, technical standards and guidance, including competent authorities for necessary approvals.
- Interactive platform development.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	2 nd quarter of 2022
Signature of contribution agreement with EASA and launch of the project	2 nd quarter of 2022
Pre-financing	4 th quarter of 2022
Interim/final payment	2023/2024

No 2023 commitment appropriations requested.

4.5. Type of activities financed, number and amounts

Since 2022 is the first year of implementation of this pilot project, these details are not yet known.

4.6. Types of beneficiaries

- decentralised agency

5. Documentation and expected results

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

The Commission Financing Decision, expected during the 2nd quarter 2022, will set out the main elements of the implementation.

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

No

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

No legislative follow up is envisaged due to the nature of the project, which is to help public entities and private stakeholders to implement existing EU rules.

1. Heading 1 - Single Market, Innovation and Digital

PP 03 20 01: Pilot project — Smart destinations

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2020 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	178 200,00	p.m.	118 800	p.m.	697 000	0,0 %	486,7 %
Reserve							0,0 %	0,0 %
Total	0,00	178 200,00	p.m.	118 800	p.m.	697 000	0,0 %	486,7 %

3. Objectives

The general objective of this pilot project is to improve the positioning of EU as a world tourism destination seeking new mechanisms to boost innovation in the destinations through the deployment of new technologies to create different and highly competitive services.

The specific objective is to build evidence on the collection of qualitative and quantitative tourism data in the EU cities and their analysis and use for better policy-making as well as for developing innovative, competitive and sustainable tourism services and offer in urban tourism destinations. The pilot project will be based on a concept of ‘urban intelligence’ and contribute to the design of a European methodology of tourism data analysis.

The pilot project includes a study to map methodologies in collection, management, sharing and analyzing data (possibly in a sample of EU smart tourism urban destinations) and identifies good practices in data use and management (including in a broader context of urban development) with a potential to be replicated at a wider European scale. The project may also develop a framework of peer-to-peer learning and exchange of good practices in data management by EU tourism urban destinations and support destinations with deploying data hubs in cities and their coordination in line with the European methodology of tourism data analysis proposed

Expected results: Through the evidence gathered, frameworks for European cooperation and methodology developed, the pilot project will contribute to evidence-based policies for sustainable tourism in the EU. Improved data management will allow urban destinations to evaluate better the impact of tourism (in economic, environmental and socio-cultural terms) and therefore enhance incorporation of adequate sustainable development principles in decision-making for tourism and urban management and planning.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

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

4.2. Previous years' implementation

- Activities carried out: kick-off meeting, desk research and interviews for the study, selection of experts and destinations for the community of practice
- Deliverables submitted: experts selected, 49 destinations selected for the community of practice
- Meetings held: monthly meetings from April until December (not in August), tot. 8 meetings in 2021

4.3. Forthcoming implementation in 2022

Activities:

- Q2/2022: launch of experts' network and preparation of capacity building for the Community of Practice destinations
- Q2/2022: dissemination of the results of preparatory study
- Q2-Q3/2022: preparation of the Toolbox on data management for destinations
- Q4/2022: launch of the Community of Practice, for which destinations were selected end of 2021

Deliverables to be submitted:

- Q1/2022: Finalisation of the study “Best practices for Smart Destinations”
- Q4/2022: Toolbox on data management for destinations

Meetings to take place:

- Kick-off meeting of the network of experts

- Kick-off meeting of the Community of Practice
Monthly meetings continuing from 2021: 3 meetings in 2022 (as of end of March 2022)

4.4. *Timetable for the main steps of implementation and forecasts for 2023*

– 2020 commitment appropriations

Step	Date
Final payment	December 2023

4.5. *Type of activities financed, number and amounts*

– 2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Smart Tourism Destinations	PricewaterhouseCoopers EU Services Universidad de Malaga Consultores de Automatizacion y Robotica (CARSA)	994 000

4.6 *Types of beneficiaries*

- private companies / service providers
- Indirect beneficiaries of the action: cities, regional/local authorities, destination management organisations, tourism industry, tourism stakeholders, citizens (potential tourists).

5. **Documentation and expected results**

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

Commission Decision of 14.4.2020 on the financing of certain pilot projects and preparatory actions relating to the competitiveness of enterprises and small and medium-sized enterprises ‘COSME’, the internal market for goods and service, Horizon 2020 and European satellite navigation programmes ‘EGNOS’ and ‘Galileo’ and on the adoption of the work programme for 2020, C(2020) 2083 final (financing decision)

Call documents are available [here](#)

The project website is [online](#)

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

No

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

There is no intention to follow up with a legislative proposal. The Commission, however, intends to capitalise on the deliverables from this project to share best practices among destinations and support their peer-learning, as also foreseen in the Transition Pathway for Tourism adopted in February 2022.

1. Heading 1 - Single Market, Innovation and Digital

PP 03 20 02: Pilot project — Assessing the challenges and opportunities for market surveillance activities in relation to new technologies and the digital supply chain

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2020 and 2021 budgets. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	81 526,00	75 000,00	p.m.	78 000	p.m.	57 069	0,0 %	-26,8 %
Reserve							0,0 %	0,0 %
Total	81 526,00	75 000,00	p.m.	78 000	p.m.	57 069	0,0 %	-26,8 %

3. Objectives

The general objective of this pilot project is to assess the challenges and opportunities posed to consumers and market surveillance authorities by the emerging technologies (such as internet connected devices, block chain etc.) and digital supply chains in relation to the safety of products, including those sold online.

The use of new technologies to ensure effective market surveillance and better traceability of products is a new element, referred to in the recently adopted Regulation (EU) 2019/1020 on market surveillance and compliance of products. The topic of potential use of emerging technologies for market surveillance is pertinent, but the new Regulation applied from 2021 only. The activity under the Pilot Project could thus serve for exploratory work, ahead of the application of the Regulation, contributing to the quality of its implementation.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

2020 commitment appropriations

The Commission implemented this pilot project by means of an [open call for tenders](#).

2021 commitment appropriations

The Commission implemented this pilot project by means of a call for tenders (Middle value procedure) in order to carry out a complementary study which should provide product market intelligence to Market Surveillance Authorities, so that the tools developed under the study launched in 2020 can be used in the most effective way.

4.2. Previous years' implementation

The final version of the study “Assessing the challenges and opportunities for market surveillance activities in relation to new technologies and digital supply chain” was submitted on 21/12/2021.

The findings of the study were presented to the representatives of EU Market Surveillance Authorities on 28/1/2022. In particular, the study identified three IT solutions which could increase the efficiency of market surveillance operations, and facilitate the tasks of inspectors of EU market surveillance authorities. The study includes technical specifications for the solutions identified.

4.3. Forthcoming implementation in 2022

Following the recommendations of the **first study** “Assessing the challenges and opportunities for market surveillance activities in relation to new technologies and digital supply chain” and their validation by market surveillance stakeholders, the development of several IT tools will start in 2022. These tools should digitalise, automate or facilitate product market surveillance operations, in the context of supporting the leverage of new technologies to improve market surveillance efficiency, and with the view to overcome the challenges posed by new technologies and e-commerce.

The first developments will be financed under the preparatory action 03.200200.A032203 - Developing tools for the digitalisation of market surveillance authorities. Three projects will be implemented:

- Proactive WebCrawler: the solution would analyse consumers' reviews in order to spot possible dangerous/non-compliant products sold online
- Unique identifier system: the tool would scan the product identifier (e.g. QR code), which would provide the inspector with digital documentation related the product scanned
- Digital document treatment system: the tool would pre-analyse the digital documentation of the product, in order to spot possible anomalies or missing information

The results and recommendations of the **second study** should be delivered in December 2022.

4.4. *Timetable for the main steps of implementation and forecasts for 2023*

Step	2020 commitment appropriations Date	2021 commitment appropriations Date
Adoption of financing decision	14/04/2020	15/4/2021
Publication of call for tender	17/06/2020	15/10/2021
Closing date of call for tender	31/08/2020	10/11/2021
Award decision	4/11/2020	26/11/2021
Signature of contract	27/11/2020	1/12/2021
Prefinancing payment	19/1/2021	07/2022
Final payment	15/2/2022	01/2023

4.5. *Type of activities financed, number and amounts*

– 2020 commitment appropriations

Title / Action	Contractor	EUR (maximum)
Study “Assessing the challenges and opportunities for market surveillance activities in relation to new technologies and digital supply chain”	VVA Brussels and Austrian Institute of Technology	250.000,00

– 2021 commitment appropriations

Title / Action	Contractor	EUR (maximum)
Study on the definition and development of a system to collect and analyse sectoral data related to non-food products, for one of the product sectors covered by Regulation 2019/1020	BluSpecs S.L.	81.526,00

4.6 *Types of beneficiaries*

private companies / service providers

5. Documentation and expected results

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

– 2020 commitment appropriations

The Commission Financing Decision [C(2020)2083], adopted on 14/4/2020, sets out the main elements of the implementation.

Call documents are available at the following address: [GROW/2020/OP/0016](#)

The study "Assessing the challenges and opportunities for market surveillance activities in relation to new technologies and digital supply chain" is available [here](#).

– 2021 commitment appropriations

The Commission Financing Decision [C(2021)2485], adopted on 15/4/2021, sets out the main elements of the implementation.

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

In the framework of MFF 2021-2027 and of Single Market Programme (legal basis), a budget line (03.020107) has been created to finance market surveillance activities.

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

No major follow up is envisaged, as non-food harmonised products are covered by the recently adopted Regulation [(EU) 2019/1020] on market surveillance and compliance of products.

However, the projects could possibly necessitate future legislative amendments at sectoral level (harmonised legislation), in order to be deployed on a larger scale. For instance, if the unique identifier (UI) is successful for a specific sector (e.g. Toys), a legislative initiative should be undertaken to make UI mandatory for the economic operators of that product sector, which would translate into an amendment of the sectoral legislation for Toys.

1. Heading 1 - Single Market, Innovation and Digital

PP 03 20 03: Pilot project — Feasibility study for a European asset registry in the context of the fight against money laundering and tax evasion

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2020 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	0,00	p.m.	200 000	p.m.	189 950	0,0 %	-5,0 %
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	200 000	p.m.	189 950	0,0 %	-5,0 %

3. Objectives

With a view to assessing the feasibility of establishing a Union-wide asset registry, this study is intended to (i) look into various possibilities for collecting information and (ii) analyse the design, scope and challenges of a Union-wide asset registry. Based on a mapping exercise in each Member State, the study will explore how to collect and link information available from various sources on asset ownership (e.g. land registries, company registers, trusts and foundations registers, central depositories of securities ownership, cryptocurrencies, works of art, real estate and gold).

The project aims at assessing the feasibility of providing a unique point of access for competent authorities to the various sources of asset ownership in the EU. The objective of the study is twofold:

- (i) Mapping the sources of information pertaining to the ownership by individuals of assets of all types (e.g. gold, crypto assets, companies, real estate, securities...); and
- (ii) for each type of source (e.g. fiscal data, land register, securities) assessing whether and how collection of data into single databases and interconnection of them would be feasible.

This study will inform the Commission of the following:

- (i) the operational feasibility of creating new data bases in addition to the existing ones (Beneficial ownership, bank account and real estate);
- (ii) the technical feasibility of an EU asset registry (IT developments in Member States and possible EU interconnection);
- (iii) the proportionality of an EU asset registry (or new registers) in the fight against tax evasion and money laundering; and
- (iv) the legal feasibility in particular in terms of protection of fundamental rights (privacy).

For this purpose, the study is expected to include:

- (i) a mapping of existing registers in Member States, including an explanation of how those registers are used to assist competent authorities in the pursuance of their tasks, conditions of access (i.e. digital, limitation of access, legal constraints) and possible interconnection at national level between registers (e.g. beneficiary ownership register and real estate register in some Member States);
- (ii) a mapping of asset ownership information that is currently not available through single information sources in the Member States;
- (iii) for each register/database (existing and new ones), an assessment against the specific objectives set out above;
- (iv) technical options discussing the possible design and scope of an EU asset registry (or possible interconnection of specific additional registries). This should identify best practices and options made available by technical advances (cloud computing, artificial intelligence, blockchain ledgers).

The study is expected to include contributions from experts in the relevant field (e.g. taxation, fight against corruption, anti-money laundering, financial markets, IT and legal matters).

The project will focus on the various challenges and obstacles to setting up such a general assets register at Union level: legal obstacles (relating to the provisions of the EU Treaties, the objectives of the General Data Protection Regulation, of the policy pursued by the European Data Protection Supervisor and stemming from the caselaw of the Court of

Justice of the European Union), factual obstacles relating to availability of data, political obstacles stemming from the distinct objectives followed by national policies of various Member States.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Centre for European Policy Studies, in partnership with VVA Brussels and Infeurope S.A. have won the tender. The contract started on 3 December 2021.

4.2. Previous years' implementation

N/A – the contract was signed in December 2021.

4.3. Forthcoming implementation in 2022

The work will be structured around the **following deliverables which** closely align with the tasks:

1. A detailed description of asset registries covering all potential sources of information, existing registries in Member States and potential new registries to be created and interconnected (tasks 1, 2 and 3);
2. A feasibility assessment analysing the operational and IT challenges (task 4);
3. A legal and necessity assessment (tasks 5 and 6);
4. Technical options for the design of an EU asset registry (task 7). This includes:
 - a technical study on the possible design and functionality of an EU asset registry/interconnection of national registers, including technical solutions to be developed at EU and national level;
 - a particular focus on the computer interface that should be deployed in order to facilitate the searches from the user's point of view.

Summary of deliverables' timeline

Actions/Deliverables	Timetable
Start date of the work	Reference date (contract signature date 3/12/2021)
Inception report	Reference date + 3 months
Contracting authority's comments	Within 10 working days from inception report
Interim report	Reference date + 6 months
Contracting authority's comments	Within 20 working days from interim report
Draft Final report	Reference date + 12 months
Contracting authority's comments	Within 20 working days from draft final report
Meeting on the draft Final Report	Reference date + 13 months
Definitive version of the Final Report	Reference date + 14 months
Contracting authority's comments	Within 30 working days from final report
Contracting authority's acceptance	Reference date + 15 months

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	20/02/2020
Publication of call for proposals / call for tender	16/07/2021
Closing date of call for proposals / call for tender	01/10/2021
Award decision	16/11/2021
Prefinancing or interim payments	Q3 2022
Final payment	Q1/Q2 2023

4.5. Type of activities financed, number and amounts

– 2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Pilot project — Feasibility study for a European asset registry in the context of the fight against money laundering and tax evasion	Centre for European Policy Studies (CEPS)	EUR 379.900

4.6 *Types of beneficiaries*

- private companies / service providers

5. Documentation and expected results

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

The Commission Financing Decision C(2020) 864, adopted on 20/02/2020, sets out the main elements of the implementation. It is available at the following address:

<http://www.cc.cec/sg/vista/view/main/commissiondossier/commissionDossierDetail.jsf>

The call documents are available at the following address :

<https://etendering.ted.europa.eu/cft/cft-display.html?cftId=8792>

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

No

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

No legislative follow up is envisaged, as the action will only aim at exploring options and current limitations for the establishment of a general asset register, and inform the Commission of the feasibility, proportionality and compatibility of a general asset register project with fundamental rights.

1. Heading 1 - Single Market, Innovation and Digital

PP 03 20 04: Pilot project — Welfare of dairy cattle, including measures to protect unweaned dairy calves and end-of-career animals

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2020 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	0,00	p.m.	285 000	p.m.	206 235	0,0 %	-27,6 %
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	285 000	p.m.	206 235	0,0 %	-27,6 %

3. Objectives

This pilot project has four main aims:

- (1) to produce a clear set of good and best practice guidelines for the welfare of dairy heifers, cows and calves on the basis of robust animal-based indicators, as well as guidance on the correct treatment of end-of-career dairy cows;
- (2) to carry out a socio-economic impact assessment of shifting from transport of unweaned male dairy calves over long distances to local rearing and fattening;
- (3) to propose economic models to prevent the transport of end-of-career dairy cows;
- (4) to disseminate the outcomes in dairy-producing Member States and in those affected by the intra-EU trade of live unweaned calves.

The outcomes should strongly draw on the scientific and practical expertise available, including from best practices already implemented.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

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

4.2. Previous years' implementation

Study on transport of unweaned calves

- Activities carried out: desk and field research, data collection and analysis, surveys, interviews, drafting of reports.
- Deliverables submitted: Inception report, Interim Report
- Meetings held: Kick off meeting 30.04.21, Inception report meeting 08.06.21, Interim report meeting 03.12.21

Study on transport of end of career cows

- Activities carried out: desk and field research, data collection and analysis, surveys, interviews, drafting of reports.
- Deliverables submitted: Inception report, Interim Report
- Meetings held: Kick off meeting 21.03.21, Inception report meeting 03.06.21, Interim report meeting 16.12.21

Study on best-practices related to the welfare of dairy cows

- Activities carried out: desk and field research, data collection and analysis, surveys, drafting of reviews.
- Deliverables submitted: inception report on 10 January 2022
- Meetings held: 17 January 2022 kick off meeting including presentation of inception report.

4.3. Forthcoming implementation in 2022

Study on transport of unweaned calves

- Activities to be carried out: Task 1 of the ToRs has been finalised and approved,
- Deliverables submitted: Draft final report, final report
- Meetings held: Draft final report meeting 11.03.22

Study on transport of end of career cows

- Activities to be carried out: - draft of the final report
- Deliverables to be submitted: Draft final report, final report
- Meetings to take place: Draft final report meeting TBC 07.04.22

Study on best-practices related to the welfare of dairy cows

- Activities to be carried out: desk and field research, meeting with advisory board, data collection and analysis, surveys, interviews, drafting of reports, developing dissemination strategies.
- Deliverables to be submitted: Interim reports No 1-3 , final draft report
- Meetings to take place: May 2022, presentation of interim report No 1, next meeting after 6 months to present interim report No 2 and after 12 months to present interim report No 3, after 23 months meeting to present the final draft report.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	13 May 2020
Publication of call call for tender	Two calls against FWC and one open call : <ul style="list-style-type: none"> • 2020-G5-056 : 11 November 2020 • 2020-G5-057 : 19 November 2020 • 2020-G5-050 : 11 February 2021 • 2020-G5-023 : relaunch of call 2020 -G5-050.
Closing date of call for tender	<ul style="list-style-type: none"> • 2020-G5-056 : 19 December 2020 • 2020-G5-057 : 19 December 2020 • 2020-G5-050 : 26 March 2020 but cancelled • 2020-G5-023 : 11 May 2021
Award decision	<ul style="list-style-type: none"> • 2020-G5-056 : 22 February 2021 • 2020-G5-057 : 22 February 2021 • 2020-G5-050 : cancelled • 2020-G5-023 : 30 September 2021
Prefinancing or interim payments	<ul style="list-style-type: none"> • 2020-G5-056 : 88.464 EUR – Q1 2022 • 2020-G5-057 : 29.553,60 EUR – Q1 2022 • 2020-G5-050 : cancelled • 2020-G5-023 : 137.490 EUR – Q1 2022 and 206.235 EUR – Q1 2023
Final payment	Expected 2022 <ul style="list-style-type: none"> • 2020-G5-056 : 60.976 - Q2 2022 • 2020-G5-057 : 68.958,25 EUR - Q2 2022 • 2020-G5-050 : cancelled • 2020-G5-023 : 343.725 EUR – Q1 2024

4.5. Type of activities financed, number and amounts

– 2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
WELFARE OF DAIRY CATTLE INCLUDING MEASURES TO PROTECT UNWEANED DAIRY CALVES AND END OF CAREER ANIMALS	ECORYS BRUSSELS NV	149.440
STUDY TO PREVENT TRANSPORT OF UNFIT END OF CAREER DAIRY COWS	ICF SA	98.512,50
PILOT PROJECT ON THE WELFARE OF DAIRY CATTLE, INCLUDING MEASURES TO PROTECT UNWEANED DAIRY CALVES AND END-OF-CAREER ANIMALS	Istituto zooprofilattico sperimentale dell'abruzzo e del molise g caporale	687.450

4.6 Types of beneficiaries

The project should bring together from the onset relevant stakeholders, including scientists, veterinarians and NGOs.

It will help informing the policy choices for the revision of the animal welfare acquis.

5. Documentation and expected results

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

The Commission Financing Decision C(2020)3035, adopted on 13 May 2020, sets out the main elements of the implementation. It is available at the following address:

<http://www.cc.cec/sg/vista/home?documentDetails&DocRef=C/2020/3035&ComCat=SPINE>

The Commission will develop the terms of reference and proceed to one or more procurement procedures in order to meet the objectives above mentioned.

Three contracts were signed: 2020-G5-057 on 11 November 2021; 2020-G5-056 on 24 March 2021; 2020-G5-023 on 11 November 2021.

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

No

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

Yes, the Commission intends to use the results and findings of this project to inform the revision of the current animal welfare legislation and propose new ones.

1. Heading 1 - Single Market, Innovation and Digital

PP 03 20 05: Pilot project — Best practices for transitioning to higher welfare cage-free egg production systems

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2020 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	121 338,00	p.m.	225 000	p.m.	417 193	0,0 %	85,4 %
Reserve							0,0 %	0,0 %
Total	0,00	121 338,00	p.m.	225 000	p.m.	417 193	0,0 %	85,4 %

3. Objectives

The project will look into the different systems for laying hens and identify those that are optimal for animal health and welfare. The recommendations, which will include economic aspects, will be supported by robust indicators to measure animal welfare outcomes.

The first phase of the pilot project will collect best available practices for facilitating the transition towards higher-welfare rearing and keeping of laying hens in barn, free-range and organic systems.

The second phase will consist of dissemination events in at least four countries where alternative rearing systems are still not predominant (e.g. Spain, Poland, Portugal and Belgium) and a final event at EU level with major industry and political stakeholders as well as representatives from all EU Member States.

The resulting guidance document will be as practice-oriented as possible and illustrated with case studies (including economic data) on relevant systems from at least four EU countries with the highest proportion of cage-free egg production (Germany, the Netherlands, France and Italy).

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

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

4.2. Previous years' implementation

- **Activities carried out:**
 - Elaboration of the detailed work plan and methodology
 - Collecting and assessing scientific, technical and practical information (scientific literature search on various housing systems; overview of existing technical, scientific, educational and training materials, guidelines and operation manuals; overview of possible animal welfare indicators to use)
 - Drafting best practices (case studies, local situation in target countries, robust indicators to measure animal welfare outcomes, information on free range & organic production, economic & environmental aspects, carrying out interviews)
 - Consultation of stakeholders and finalisation of best practices
 - Deliverables submitted: Inception report, Interim report n° 1, Interim report n° 2
 - Meetings held in 2021:
 - 21 May** – kick of meeting,
 - 21 June** – inception report meeting,
 - 14 September** – progress meeting,
 - 22 November** – progress meeting.
- In addition, 2 meetings with the Stakeholders Advisory Board and the consortium.

4.3. Forthcoming implementation in 2022

- Activities to be carried out:
 - Development and implement of a dissemination strategy, including: website of the project, social media channels, leaflets, press release, multilingual videos)
 - Dissemination events in 2 countries
- Deliverables to be submitted: Interim report n° 3, Report on best practices
- Meetings to take place: **25 April** – progress meeting, meeting on the interim report n° 4

4.4. Timetable for the main steps of implementation and forecasts for 2023

- Activities to be carried out:
 - Dissemination events in 2 countries
 - Website updated with events in 4 countries
 - Final event at EU level with major industry and political stakeholders as well as representatives from all EU Member States.
- Deliverables to be submitted: 4 reports from country events; executive summary and its translations, final report.
- Meetings to take place: meeting on final report.

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	12 May 2020
Publication of call for proposals / call for tender	29 September 2020
Closing date of call for proposals / call for tender	18 November 2020
Award decision	11 March 2021
Prefinancing or interim payments	Q4 2021 and Q3 2022
Final payment	Q2 2023

4.5. Type of activities financed, number and amounts

– 2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
BEST PRACTICES FOR ALTERNATIVE EGG PRODUCTION SYSTEMS	UNIVERSITEIT UTRECHT	749.000

4.6 Types of beneficiaries

The pilot project will help egg producers meet market demand by providing practical guidance on how to transition to alternative higher-welfare cage-free systems.

5. Documentation and expected results

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

The Commission Financing Decision C(2020)2943, adopted on 12 May 2020, sets out the main elements of the implementation. It is available at the following address:
<http://www.cc.cec.sg/vista/home?documentDetails&DocRef=C/2020/2943>

Call documents are available at the following address:

<https://applications.jrc.cec.eu.int/ppmt/procurement/requests/request.do?requestCode=SANTE-PN-2020-000004>

The Commission will develop the terms of reference and proceed to one procurement procedure in order to meet the objectives abovementioned.

The contract was signed on 20 May 2021.

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

No

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

Yes, the Commission intends to use the results and findings of this project in the current revision of the animal welfare legislation.

1. Heading 1 - Single Market, Innovation and Digital

PP 03 21 01: Pilot project — European Consumer Food Waste Forum

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2021 and 2022 budgets. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	650 000,00	325 000,00	250 000	62 500	p.m.	450 000	-100,0 %	620,0 %
Reserve							0,0 %	0,0 %
Total	650 000,00	325 000,00	250 000	62 500	p.m.	450 000	-100,0 %	620,0 %

3. Objectives

The first phase of the PP (ongoing) brings together experts (both researchers and practitioners) to gather information on consumer-targeted interventions and related data and to develop a variety of evidence-based practical solutions to reduce food waste at the consumer level, including household and food services. It is expected that the experts will produce a substantial material of valuable findings, tools and recommendations on how to reduce consumer food waste in the Member States.

The communication deliverables expected from the first phase include:

- A web page with the deliverables of the project;
- An executive summary of the project's deliverables (tools, best practices and recommendations for consumer food waste prevention) in all official languages of the EU;
- Three leaflets produced with key recommendations for priority target audiences, translated in all EU official languages; and
- A dissemination event organised at the European Parliament.

The aim of the second phase of the PP is to facilitate - through interactive online tools and other communications outputs - the uptake of the findings of the food waste experts by stakeholders engaged in consumer food waste prevention. This way, the Forum's outcomes can help inform the design of the most effective strategies, initiatives and tools to reduce consumer food waste, tailored to the needs of target audiences in the 27 Member States.

Based on the deliverables of the European Consumer Food Waste Forum, the expected outcomes of the 2nd phase are:

- Development of interactive online tools and other communications materials (e.g. short videos) to facilitate implementation by stakeholders of the Forum's evidence-based recommendations and best practices towards the reduction of consumer food waste.
- Organisation of a public event to disseminate the outcomes reaching a broader stakeholder community.
- The interactive online tool (including data visualisation) and other communication materials (e.g. videos) will enrich the web page set up in the first phase. The online communications tools will be user-friendly and targeted at the primary user groups engaged in food waste prevention (e.g. public authorities, food business operators, educators, school students, consumers). While focussed on food waste prevention, they may also be linked with other consumer-targeted initiatives (e.g. on nutrition, donations, and community actions, ICT solutions etc....).

An administrative arrangement was signed with JRC on 12 July 2021.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project by means of an Administrative Arrangement between DG SANTE and JRC.

4.2. Previous years' implementation

Activities carried out:

- Setting up a forum of experts on food waste (task 1). The JRC, in collaboration with DG SANTE, created an ad-hoc network of external experts through individual contracts, to contribute to the European Consumer Food Waste Forum.
- Review of drivers for consumer food waste and levers for behavioural change (task 2). This task aimed at reviewing scientific and grey literature on the drivers and levers of consumer food waste.
- Ongoing: Defining the scope of the study (i.e. type of interventions to be evaluated as well as tools, best practices and recommendations), and a framework for the evaluation of consumer food waste interventions (task 3). This task is led by the JRC with the support of the Forum of experts.

Deliverables submitted:

- List of the experts participating in the European Consumer Food Waste Forum
- Technical Report on Literature review on drivers for consumer food waste and levers for behavioural change. The web page of the European Consumer Food Waste Forum (https://knowledge4policy.ec.europa.eu/projects-activities/european-consumer-food-waste-forum_en)

Meetings held:

- An information meeting (4 November 2021) with the Forum of experts to introduce each member, review the timeframe and tasks of the European Consumer Food Waste Forum, and clarify doubts.
- Under task 3, a virtual workshop was organised by JRC (8-9 February 2022) with the participation of the Forum experts, JRC and DG SANTE to identify the scope of the pilot project and further develop the evaluation framework.
- Under task 3, an intermediate meeting was organised by JRC (11 March 2022) with the participation of the Forum of experts, JRC and DG SANTE to ensure the scope of the pilot project was well captured and further build on the evaluation framework characteristics.

Several bilateral meetings – mainly between task leaders and JRC – to prepare the deliverables and meetings' organisation

4.3. Forthcoming implementation in 2022

Activities to be carried out:

- Finalisation of task 3, providing an evaluation framework to evaluate consumer food waste interventions;
- Data collection and evaluation (task 4): Experts will gather data on interventions addressing food waste prevention at consumer level, in cooperation with the EU Platform on Food Losses and Food Waste, and will evaluate them following the evaluation framework. This activity will be concluded Q2 2023.

Deliverables to be submitted: Report with the framework for the evaluation of consumer food waste interventions and a protocol for the collection of information to be elaborated by JRC with the support of Forum experts (Q2 2022).

Meetings to take place: Meetings with experts, coordinated by task 4 leader, to ensure this task is properly developed and concluded.

4.4. Timetable for the main steps of implementation and forecasts for 2023

Step	2021 commitment appropriations Date	2022 commitment appropriations Date
Adoption of financing decision	April 2021	Q2 2022
Signature of the Administrative Arrangement (AA n°36041)	July 2021	Q3 2022
Prefinancing or interim payments	October 2021	Q4 2023
Final payment	August 2023	2024

4.5. Type of activities financed, number and amounts

– 2021 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
PILOT PROJECT EUROPEAN CONSUMER FOOD WASTE FORUM	JRC	650.000

4.6 Types of beneficiaries

Public service provider – the pilot project is being implemented by the Joint Research Centre.

5. Documentation and expected results

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

The Administrative Arrangement (AA n°36041) signed on 12 July 2021, sets out the main elements of the implementation.

5.2. Do similar activities exist, which are already covered by a legal basis? No

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

No, no follow up is envisaged. Outputs from the EWCF pilot project, expected in 2023, will help inform the work of the Commission and members of the EU Platform on FLW in this area. Should the Commission consider it beneficial to pursue the work of the Forum – in its current and/or adapted format taking into account learning from the pilot project– such activities and related financial needs could be addressed in future work programmes adopted under the SMP Regulation.

1. Heading 1 - Single Market, Innovation and Digital

PP 03 21 02: Pilot project — Media Ownership Monitor

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2021 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	500 000,00	399 573,20	p.m.	650 000	p.m.	599 680	0,0 %	-7,7 %
Reserve							0,0 %	0,0 %
Total	500 000,00	399 573,20	p.m.	650 000	p.m.	599 680	0,0 %	-7,7 %

3. Objectives

The Media Ownership Monitor aims at addressing such shortcomings by providing a country-based database containing information on media ownership and by a systematic assessment of relevant legal frameworks as well as risks to media ownership transparency. This mechanism will make potential issues visible and provide valuable information for a better understanding of the market. It will be carried out in collaboration with European, regional and local stakeholders in the field of media freedom and pluralism. This pilot project should build on the results of the first pilot project, which is currently ongoing.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

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

4.2. Previous years' implementation

- Activities carried out: start of the creation of a country-based database
- Deliverables submitted: still in process, interim report has still to be submitted

4.3. Forthcoming implementation in 2022

- Activities to be carried out:
 - a) Complete the publicly available country-based database containing data on the main media outlets that shape public opinion and the corporate entities and individuals which own or otherwise control them. The database will have to cover the twelve European Union countries not covered by the first pilot project. The database is expected to cover as many relevant national, regional and local news media as possible. Online news media will also need to be covered. The applicants are invited to indicate the number and types of media they intend to monitor as well as the criteria for selecting them.
 - b) Include contextual narratives of the country-specific environment and a detailed legal assessment which lends itself to comparative analysis;
 - c) Building on the existing work of the Media Pluralism Monitor and the first pilot project, the project will analyse and monitor a wide range of risk indicators in the legal, economic and technical domains, focusing on media ownership and control.
 - d) Ensure dissemination of the results via a dedicated online platform, launch events, press conferences and appropriate social media coverage. The use of interactive databases, maps and data visualisation is encouraged. Applicants are invited to describe their dissemination strategy and ways to ensure that the online platform they intend to set up is user-friendly and accessible.
- Deliverables to be submitted:

This project is expected to complete the publicly available country-based database, created in the first pilot project, that will aggregate information on media ownership, collected as a result of systematic monitoring of ownership and/or controllership of main media outlets in fifteen European Union countries. Therefore, this project should provide information on media ownership in the remaining twelve EU Member States not included in the database. As regards the systematic assessment of relevant legal frameworks as well as risks to media ownership transparency, the project will take account of the work carried out by the Media Pluralism Monitor in the area of media ownership and control as well as of the work carried out under the first pilot project.

At that stage it is not foreseen to publish another call for proposals regarding the media ownership monitor.
- Meetings to take place:

Still not known

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2021 commitment appropriations

Step	Date
Adoption of financing decision	April 2021
Publication of call for proposals / call for tender	18 October 2021
Closing date of call for proposals / call for tender	15 December 2021
Award decision	April 2022
Pre-financing or interim payments	May 2022/January 2023
Final payment	September 2023

4.5. Type of activities financed, number and amounts

– 2022 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Pre-financing	Paris-Lodron University of Salzburg	200.000 EUR
Interim Payment	Paris-Lodron University of Salzburg	150.000 EUR
Final Payment	Paris-Lodron University of Salzburg	150.000 EUR

4.6. Types of beneficiaries

- research institutes / academia
- foundations
- international organisation

5. Documentation and expected results

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

The annual work programme under Commission Decision (2021)3006 of 4 May 2021 sets out the main elements of the implementation.

Call documents are available at the following address: [Media Ownership Monitoring System | Shaping Europe's digital future \(europa.eu\)](#)

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

No

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

No

1. Heading 1 - Single Market, Innovation and Digital

PP 03 22 01: Pilot project — Embedded supervision of decentralised financial institutions and activities

2. Legal basis, financial programming and budgetary characteristics

Pilot Project. Commitment appropriations for this pilot project were voted under the 2022 budget. Type of expenditure – DA.
Voted Appropriations in €

Line	2021 Outturn	2022 Budget		2023 DB		Var(2023/2022)	
		250 000	62 500	p.m.	125 000	-100,0 %	100,0 %
Reserve						0,0 %	0,0 %
Total		250 000	62 500	p.m.	125 000	-100,0 %	100,0 %

3. Objectives

The objective of the pilot project is to employ the opportunities offered by digital technologies to implement innovative, secure and competitive financial services that safeguard market integrity and financial stability.

The purpose of the pilot is to establish what data can be gathered from decentralised finance protocols on the Ethereum public blockchain in real time, whether this data would be sufficient for effective supervision of decentralised finance activity and, if not, what critical data may be missing.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

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

4.2. Previous years' implementation – not applicable

4.3. Forthcoming implementation in 2022

Tendering procedure and signature of the contract.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	June 2022
Publication of call for proposals / call for tender	July 2022
Closing date of call for proposals / call for tender	October 2022
Award decision	December 2022
Prefinancing or interim payments	Q2 2023
Final payment	Q4 2023

4.5. Type of activities financed, number and amounts

Since 2022 is the first year of implementation of this pilot project, these details are not yet known.

4.6. Types of beneficiaries

Since 2022 is the first year of implementation of this pilot project, these details are not yet known.

5. Documentation and expected results

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

The Commission Financing Decision, expected in June 2022, will set out the main elements of the implementation.

5.2. Do similar activities exist, which are already covered by a legal basis? No

5.3. 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. This is a pilot project to test a technological solution for supervising decentralized finance activity should that prove warranted in the future. Decentralized finance is still an emerging phenomenon on a low scale, this is why there is no intention to come forward with any dedicated legislation on it at this point in time. Any potential future legislative action would depend on the growth rate of this phenomenon and any remaining risks it could pose after the adoption and entry into force of the Markets in Crypto-Assets Regulation.

1. Heading 1 - Single Market, Innovation and Digital

PP 03 22 02: Pilot project — Supporting European ecotourism in the context of the crisis created by COVID-19

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2022 budget. Type of expenditure – DA.

Voted Appropriations in €

Line	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line			975 500	243 875	p.m.	292 650	-100,0 %	20,0 %
Reserve							0,0 %	0,0 %
Total			975 500	243 875	p.m.	292 650	-100,0 %	20,0 %

3. Objectives

The main objective of the pilot project will be to complement the actions of the European Travel Commission (ETC) by giving it a specific focus on ecotourism. The current (and previous) Destination Europe marketing campaigns do not cover it specifically even though ecotourism has an important part to play in the restart and recovery of the European Tourism ecosystem.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of a **grant** to the European Tourism Commission (ETC). This will be done jointly with a Single Market Programme *ad hoc* grant to ETC, focusing mainly on communication activities. This grant's objective is to emphasize eco-tourism.

4.2. Previous years' implementation - Not applicable.

4.3. Forthcoming implementation in 2022

2022 will mainly focus on the launch and award of the ad-hoc grant. The new ad hoc grant, including the budget under this Pilot Project) will allow for the continuation and focussing (on ecotourism in particular) the various communication activities for "Destination Europe" and the JPP of the European Travel Commission. Research activities on the travel sentiment are also part of the ETC *ad hoc* grant.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	09/02/2022
Invitation/request for proposal	July 2022
Submission date of proposal	September 2022
Award decision	October 2022
Prefinancing or interim payments	N/A
Final payment	April 2024

4.5. Type of activities financed, number and amounts

– 2022 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Supporting European Ecotourism in the context of the crisis created by COVID-19	European Travel Commission (ETC)	975.500

4.6. Types of beneficiaries

- private companies / service providers

5. Documentation and expected results

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

The Commission Financing Decision C(2022) 654 on the financing of certain pilot projects and preparatory actions relating to 'Horizon Europe' and the 'Single Market Programme' and on the adoption of the work programme for 2022, adopted on 09/02/2022, sets out the main elements of the implementation.

5.2. Do similar activities exist, which are already covered by a legal basis? - No.

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

No, no follow up (with a legislative proposal) is envisaged due to the nature of the action (promotion activities).

1. Heading 1 - Single Market, Innovation and Digital

PP 03 22 03: Pilot project — Single European Digital Enforcement Area

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2022 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn	2022 Budget		2023 DB		Var(2023/2022)	
Line		990 500	247 625	p.m.	260 000	-100,0 %	5,0 %
Reserve						0,0 %	0,0 %
Total		990 500	247 625	p.m.	260 000	-100,0 %	5,0 %

3. Objectives

The objective of this PP project is the creation of a modern road transport enforcement system (Single European Digital Enforcement Area – SEDEA) allowing for targeted, contactless and paperless inspections based on access to real-time digital data on drivers, operators, vehicles and cargo.

The operational objective of the project is to establish a test-bed for deployment and testing of automated control tools and processes in the cross-border commercial transport operations. It would bring important insights about feasibilities, challenges of certain solutions and the willingness of various authorities in MS in order to draw the right conclusions on how to gradually replace traditional random physical controls at the roadside and at the premises with digital and targeted ones.

This PP should cover the compliance with EU rules in three dimensions: human (drivers and operators), vehicle and freight. It would cover the controls of driving and rest time rules, posting, cabotage, all kind of licenses such as community license, driving license, driver's attestation, tachograph cards, roadworthiness test of vehicles, as well as weights and dimensions, with the aim to gradually give controllers an access to this comprehensive set of data in real time.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

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

4.2. Previous years' implementation

The first year of implementation of this pilot project is 2022.

4.3. Forthcoming implementation in 2022

The terms of reference for the call for tender will be prepared during the 3rd quarter of 2022.

The call will be published during the 4rd quarter of 2022.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	2 nd quarter of 2022
Publication of call for proposals / call for tender	4 th quarter of 2022
Closing date of call for proposals / call for tender	1 st quarter of 2023
Award decision	2 nd quarter of 2023
Prefinancing or interim payments	2023/2024
Final payment	4 th quarter of 2024

4.5. Type of activities financed, number and amounts

Since 2022 is the first year of implementation of this pilot project, these details are not yet known.

4.6. Types of beneficiaries

- private companies
- service providers
- research institutes / academia

- Enforcement authorities
- IT developers

5. Documentation and expected results

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

The Commission financing decision, expected on 2nd quarter of 2022 will set out the main elements of the implementation.

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

No

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

No legislative action is foreseen as a follow up of this project. However, the Commission intends to come up with a sound strategy on digital enforcement in the future, for which this project will provide the necessary data.

1. Heading 2 - Cohesion, Resilience and Values

PP 05 17 01: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. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2017 and 2018 budgets. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	16 777,60	p.m.	257 773	p.m.	90 000	0,0 %	-65,1 %
Reserve							0,0 %	0,0 %
Total	0,00	16 777,60	p.m.	257 773	p.m.	90 000	0,0 %	-65,1 %

3. Objectives

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 pilot project was launched at the early stages of EUSAIR implementation and 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 areas 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.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission is implementing this pilot project by means of 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).

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.

4.2. 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 pilot project was launched at the early stages of EUSAIR implementation and 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 areas 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.

The pilot project includes following actions (some have been implemented, other are ongoing):

- AI-NURECC initiative (2017). The project has been completed . It delivered 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.
- Support to candidate/potential candidate countries participating in the EUSAIR (2017). Some actions under this project are ongoing. They are aimed at providing support to the EUSAIR Pillar Coordinator from IPA countries. After some initial delays, particularly for the projects dedicated to Montenegro and Serbia, implementation is currently proceeding well. The projects duration is 5 years.

- Support to candidate/potential candidate countries participating in the EUSAIR (2018). The project has the same objectives as above for Pillar Coordinators from Serbia in the sector of Energy (project currently under implementation). In the case of Bosnia and Herzegovina it was impossible to sign a grant of EUR 100.000, due to internal problems with the national administration.
- Support to candidate/potential candidate countries holding the EUSAIR Chairmanship 2018-2019 (Montenegro) 2019-2020 (Serbia) (2018). A direct grant has been signed with Montenegro for the organization of the EUSAIR Annual Forum 2019. The project has been implemented and closed. A direct grant has been signed with Serbia for the organization of the Annual Forum 2020. Considering the pandemic crisis, the Forum was held online in January 2021. The final report has been delivered and the project is now closed.
- Generation and preparation of macro-regional projects (2018). A direct grant has been signed with Slovenia as an extension of a previous TA contract (CCI 2015CE160AT068). The project provides support for the development of macro-regional projects aimed and for enhancing the capacities of EUSAIR key implementers (including North Macedonia), and other stakeholders to promote and facilitate the implementation of the EUSAIR Action plan. Due to serious delays in the implementation of this project, actions under the project are therefore suspended and going to be terminated.
- Support the implementation of the EUSAIR (2018). A budget of EUR 9.500 was committed for a study on the options for the inclusion of North Macedonia in the EUSAIR. An AMI expert was engaged to this purpose. The AMI expert delivered the study as requested and the project is now closed.
- After an initial delay, in 2020, the projects under the Actions “Support to candidate/potential candidate countries participating in the EUSAIR” (2017 and 2018) are now being implemented as foreseen in the grant agreement. However, due to the COVID crisis almost all planned missions were cancelled.
- The EUSAIR Annual Forum 2020 has been financed under the action “Support to candidate/potential candidate countries holding the EUSAIR Chairmanship 2018-2019 (Montenegro) 2019-2020 (Serbia)
- Under the action “Generation and preparation of macro-regional projects”, Slovenian authorities support the development of project ideas into macro-regional bankable projects as well as provide capacity building for EUSAIR key implementers. After five years of implementation, the project activities have been seriously delayed with no significant results and huge underspending. For these reasons, the second prolongation request by the beneficiary had been denied and the contract was terminated on 31/12/2021.

4.3. Forthcoming implementation in 2022

The projects supporting EUSAIR Pillar coordinators in candidate and potential candidate countries (Albania, Serbia and Montenegro) will continue to run throughout this year (2022).

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2017 commitment appropriations

Step	Date
Adoption of financing decision	14/12/2017 C(2017) 8441 final
Publication of call for proposals / call for tender	N/A - direct grants / specific contracts under framework contracts
Closing date of call for proposals / call for tender	N/A – direct grants / specific contracts under framework contracts
Award decision	September 2017
Prefinancing or interim payments	2017/2018/2019/2020
Final payment	2023

One of the projects started with a delay. In addition, the beneficiary might be granted an extension to implement the project, therefore the final payment will be due only in 2023.

– 2018 commitment appropriations

Step	Date
Adoption of financing decision	26/10/2018 C(2018) 6965 final
Publication of call for proposals / call for tender	N/A - direct grants / specific contracts under framework contracts
Closing date of call for proposals / call for tender	N/A – direct grants / specific contracts under framework contracts
Award decision	2018-2019
Prefinancing or interim payments	2018/2019/2020/2021
Final payment	2023

4.5. 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	150,000
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	REGIO / AMI list	9,500

4.6 Types of beneficiaries

- public service providers
- EUSAIR key implementers (National and Pillar Coordinators, Thematic Steering Groups) and stakeholders.
- private service providers

5. Documentation and expected results

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

The Commission Financing Decision, adopted on 14/12/2017 and the Commission financial Decision adopted on 26/10/2018 set out the main elements of the implementation (are available at the following addresses: Ref. C(2017) 8441 final and ref. C(2018) 6965 final)

Information regarding AI-NURECC is available at [AI-NURECC Initiative – CPMR](#)
Information about the EUSAIR Annual Forum 2019 and 2020 is available at [4th EUSAIR Annual Forum - Adriatic-Ionian](#) and [5th Annual EUSAIR Forum - Adriatic-Ionian](#)

5.2. 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. All activities involving the new participating country (North Macedonia) are not yet covered by the ADRION TN programme.

5.3. 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 takes different shapes in each programme, taking into account the specificities and stages of implementation of each macro-regional strategy. For the future programming period (2021-2027), it is foreseen that the Interreg Specific Objective 1 (A better Interreg governance) will support the governance of the EUSAIR. In the future, many of the activities implemented under this Pilot Project shall be implemented by the ADRION programme.

1. Heading 2 - Cohesion, Resilience and Values

PP 05 20 01: Pilot project — Promoting city partnerships on a global scale for the implementation of the New Urban Agenda of the United Nations with particular emphasis on cooperation on issues and policies relating to the circular economy as well as on issues of air quality, energy transition and the integration of migrants and refugees

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2020 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DR		Var(2023/2022)	
Line	0,00	124 688,70	p.m.	725 000	p.m.	375 000	0,0 %	-48,3 %
Reserve							0,0 %	0,0 %
Total	0,00	124 688,70	p.m.	725 000	p.m.	375 000	0,0 %	-48,3 %

3. Objectives

Objectives followed during 2021 and previous years' implementation:

The pilot project (PP) will support cooperation between EU and non-EU cities on several themes, which have been flagged as top priority by the new President of the European Commission, amongst others the European Green Deal and “Promoting the European way of life”. Furthermore, by cooperating with non-EU cities, the pilot project will contribute to the Urban Agenda of the EU and to the UN New Urban Agenda.

The pilot project will promote a global approach of pooling new practices from international experience outside of the EU. This can act as demonstration for future EU urban development programmes. Priority will be given to non-EU cities showing a high potential to transfer best practices and experience to EU cities. Within the pilot thematic networks at a global scale will be created with a view to develop pragmatic solutions to specific urban challenges. A database on good practices and an on-line platform to facilitate the exchange of knowledge will support the exchanges.

In September 2021, the International City Partnerships – Acting for Green and Inclusive Recovery (ICP-AGIR) project was launched to promote cooperation between EU cities and cities from Canada, South Africa, Singapore, Republic of Korea and Taiwan on the themes of inclusion of migrants and refugees, circular economy, energy transition, air quality.

Intension for the current year 2022:

Main ICP-AGIR activities will be implemented in 2022, namely working meetings (virtual and in-person) and study visits to the respective participating cities.

The EU and EU local governments, by sharing their multi-level governance approach under the Urban Agenda for the EU, and exchanging with their Canadian, Asian, and South-African peers can foster collaboration between different levels and sectors in order to strengthen cities' potential for sustainable urban development.

Since the project allows and actively promotes two-way exchanges, it should bring benefits to all participating entities. By pairing up and promoting exchanges between EU and non-EU partner cities, the project will promote access to expertise and tested practices in urban development to help cities to boost green and inclusive recovery around four priority themes of the Urban Agenda for the EU: circular economy, energy transition, air quality and inclusion of migrants and refugees.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project by a service contract (procurement, via an open call for tenders) to implement the International City Partnerships – Acting for Green and Inclusive Recovery (ICP-AGIR) project

4.2. Previous years' implementation

In September 2021, the International City Partnerships – Acting for Green and Inclusive Recovery (ICP-AGIR) project was launched to promote cooperation between EU cities and cities from Canada, South Africa, Singapore, Republic of Korea and Taiwan on the themes of inclusion of migrants and refugees, circular economy, energy transition, air quality.

Three coordination meetings took place involving DG REGIO, respective EU Delegations and the selected contractor (Ramboll) on the 26th October (South Africa and Asia) and 29th October (Canada) 2021.

The project website is operational since November 2021: www.icp-agir.eu. The selection of the participating cities was made on the 14th December 2021. The inception report was approved the 7th December 2021.

4.3. Forthcoming implementation in 2022

The official **kick-off meetings** took place the 10th February 2022 (Asia), 24th February (South Africa) and 3rd of March (Canada). In all cases, DG REGIO and EU Delegations took place, as well as representatives of all participating cities, including in most cases messages from Mayor or Deputy Mayors. For more details:

[Asian and EU cities kick-off their collaboration under the ICP-AGIR programme. | International City Partnerships](#)

[South Africa and EU cities kick-off their collaboration under the ICP-AGIR programme. | International City Partnerships \(ICP\)](#)

[Canada and EU cities kicked-off their collaboration under the ICP-AGIR programme. | International City Partnerships](#)

Two **webinars** have been organised on the themes of inclusion of migrants and refugees (16th March) to learn the experience and preparations from Utrecht to host refugees from Ukraine ([Cluster Webinar to learn the experience and preparations from Utrecht \(NL\) to host refugees from Ukraine | International City Partnerships \(ICP\) \(icp-agir.eu\)](#)) and on the theme of circular economy on Prato's expertise on re-use, repair, refurbishment and recycling (23rd March). A third webinar will be host by Gwangju (Republic of Korea) in May 2022 on the theme of air quality.

The study visits and in-person working meetings will take place in the period May-October 2022. The online cooperation platform will allow for continuous communication and online cooperation.

Interim reports will be submitted, explaining how the tasks have been carried out, summarising the organisation, the main results, outcomes and conclusions of each activity, and detailing the remaining foreseen future activities until the completion of the contract.

The launching of the project was delayed because of Covid travel restrictions and difficulties in the originally planned period. Once launched in September, the implementation period is however in line with the Terms of Reference and for the duration of these type or city-to-city cooperation projects.

4.4. Timetable for the main steps of implementation and forecasts for 2023 – 2020 commitment appropriations

Step	Date
Adoption of financing decision	9 July 2020
Publication of call for proposals / call for tender	April 2021
Closing date of call for proposals / call for tender	June 2021
Award decision	September 2021
Prefinancing or interim payments	December 2021
Final payment	Q1 2023

The launching of the project was delayed because of COVID travel restrictions and difficulties in the originally planned period. Once launched in September, the implementation period is however in line with ToR and for the duration of these type or city-to-city cooperation projects.

4.5. Type of activities financed, number and amounts – 2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
ICP-AGIR	Ramboll	1.246.887,00

4.6 Types of beneficiaries

Stakeholders in the field of regional and urban development policy, inter alia municipal public administrations from third countries and Europe, research and education institutes, development agencies, NGO, private companies.

5. Documentation and expected results

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

The Commission Financing Decision C(2020)4558 final, adopted on 9 July 2020 sets out the main elements of the implementation. The calls for tender was published on the Europa Website: http://ec.europa.eu/regional_policy/en/newsroom/funding-opportunities/calls-for-tender/

5.2. Do similar activities exist, which are already covered by a legal basis? No

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

The pilot project will help to test innovative approaches on cooperation on urban development policies with non-EU partners, which are expected to be taken forward through other external policy instruments.

1. Heading 2 - Cohesion, Resilience and Values

PP 05 20 02: Pilot project — BEST Culture: programme to support cultural diversity in Union outermost regions and overseas countries and territories

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2020 budget. Type of expenditure – DA.

Voted Appropriations in €

Line	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
	0,00	450 000,00	p.m.	400 000	p.m.	250 000	0,0 %	-37,5 %
Reserve							0,0 %	0,0 %
Total	0,00	450 000,00	p.m.	400 000	p.m.	250 000	0,0 %	-37,5 %

3. Objectives

The overall objective of the pilot project is to test a financial mechanism to support actions to safeguard and promote the traditional culture of the outermost regions (OR) and the Overseas Countries and territories (OCT).

Due to their remoteness and permanent constraints recognised in the Treaty on the Functioning of the European Union (article 349), the EU outermost regions benefit from tailor made support under EU policies and programmes, as presented in the Communication “A stronger and renewed strategic partnership with the EU's outermost regions” (COM (2017) 623 final).

The EU outermost regions, as well as the Overseas Countries and Territories located in the OR’ neighbourhood, have a rich cultural heritage. In this context, this project is to focus on:

- promoting and supporting local knowledge, popular arts and practices, as well as ancestral culture
- improving cultural dialogue and exchanges amongst OR and OCTs and across the European Union, bringing together artists, cultural associations as well as the general public;
- promote the dissemination of cultural and creative works through small exhibitions and/or cultural shows aimed at promoting the OR’s and the OCT’s culture in the OR, OCTs and continental European Union

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission is implementing this pilot project by means of a grant agreement.

4.2. Previous years’ implementation

- Activities carried out: Beneficiary launched the scheduled calls for proposals in due time.
- Deliverables submitted: Beneficiary submitted its first interim report as foreseen in the agreement.
- 3 meetings held: 30.06.2021, 08.09.2021 and 02.02.2022.

4.3. Forthcoming implementation in 2022

- Activities to be carried out: start of the implementation of the ‘mini-projects’ selected by the Beneficiary (via dedicated calls for proposals).
- Deliverables to be submitted: Beneficiary is expected to submit its second interim report by 30th November 2022.
- Meetings to take place: regular follow-up technical meetings will follow, as it has been the case since the beginning of pilot project implementation.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	17/08/2020
Publication of call for proposals / call for tender	September 2020
Closing date of call for proposals / call for tender	November 2020
Award decision	February 2021
Prefinancing or interim payments	2 nd quarter 2021
Final payment	3 rd quarter 2023

4.5. Type of activities financed, number and amounts

– 2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
2020CE160AT032	Institut Français Association of Overseas Countries and Territories of the European Union (OCTA/Belgium) Agência de Promoção da Cultura Atlântica (APCA)	EUR 1000 000

4.6 Types of beneficiaries

Public undertaking – Institut Français

NGOs - Association of Overseas Countries and Territories of the European Union (OCTA/Belgium) and Agência de Promoção da Cultura Atlântica (APCA).

5. Documentation and expected results

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

The Commission Financing Decision, adopted on 17 August 2020 -C(2020) 5518 final sets out the main elements of the implementation.

Call documents are available at the following address:

https://ec.europa.eu/regional_policy/fr/newsroom/funding-opportunities/calls-for-proposal/

Award decision: https://ec.europa.eu/regional_policy/en/newsroom/funding-opportunities/contractors-beneficiaries/

The project website is available at the following address: Archipel.EU

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

No.

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

No legislative proposal is envisaged at this stage.

1. Heading 2 - Cohesion, Resilience and Values

PP 05 21 01: Pilot project — Cross-Border Crisis Response Integrated Initiative (CB-CRII)

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2021 and 2022 budgets. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	1 600 000,00	0,00	1 890 500	1 272 625	p.m.	2 300 000	-100,0 %	80,7 %
Reserve							0,0 %	0,0 %
Total	1 600 000,00	0,00	1 890 500	1 272 625	p.m.	2 300 000	-100,0 %	80,7 %

3. Objectives

This pilot project aims at helping border regions better face future crises, by promoting a new model of elaborating cross-border public policies, based on co-development and improved multilevel governance.

It combines a short-term and a mid-term approach to provide practitioners and decision-makers with concrete tools and practical methodology easily translatable in reality and applicable to all European borders.

The overall objective is to improve the life of citizens in border regions by supporting more integrated and functional cross-border areas.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project by means of:

- service contracts under public procurement;
- a grant following a call for proposals;
- an agreement under indirect management with OECD as implementing entity;
- simplified experts contracts based on the AMI-lists⁵.

Ongoing and upcoming activities are implemented under the following action areas:

I. Reporting on the consequences of the COVID-19 crisis in border regions;

II. Platform mapping out cross-border public services, obstacles and solutions to cross-border cooperation;

III. Action plan to ease and to systematise solidarity and crisis management across neighbouring regions;

IV. Improving cross border spatial planning using the process of co-development and multi-level governance in order to strengthen their resilience for future crises.

4.2. Previous years' implementation

- Activities carried out: contracting the analysis of the impact of border-related measures taken by Member States in the fight against COVID-19 (expert contract with Mission Opérationnelle Transfrontalière (MOT); preparatory work with OECD.
- Deliverables submitted: N/A
- Meetings held: 1 kick-off meeting with MOT in December 2021 and exploratory meetings with OECD during fourth quarter of 2021 to discuss the content of the proposal.

4.3. Forthcoming implementation in 2022

- Activities to be carried out:
 - two further analyses are already contracted: (1) Analysis of the economic impacts of border-related measures taken by Member States in the fight against COVID and (2) Assessment of conceptual framework about solidarity and crisis management on cross-border regions (1st quarter 2022)
 - launch of 2 calls for tenders for (1) mapping study of elements influencing solidarity crisis management in cross-border regions and (2) the platform mapping out cross-border public services, obstacles and solutions to cross-border cooperation (2nd and 4th quarter 2022)

⁵ Call for expressions of interest 2018/S 066-146033 and 2022/S 065-167519 for external experts to support the implementation of the European Structural and Investment Funds

- finalising the agreement with OECD on multi-level governance and co-developed strategic regional development (3rd quarter 2022)
- launch of call for proposals to border regions to build emergency plans and joint spatial planning procedures (2023)
- organise an event to promote pilot cases (2024)
- Deliverables to be submitted: the interim report of the first analysis launched in 2021 is already submitted. Deliverables expected in 2022 include: interim and final reports of analyses contracted, inception report of OECD and of the mapping study;
- Meetings to take place: meetings with experts, contractors and OECD as foreseen in contracts and agreement.

4.4. *Timetable for the main steps of implementation and forecasts for 2023*

Step	2021 commitment appropriations Date	2022 commitment appropriations Date
Adoption of financing decision	September 2021	2 nd quarter of 2022
Publication of call for tenders	2 nd quarter of 2022	4 th quarter 2022 -1 st quarter 2023
Closing date of call for tenders	3 rd quarter of 2022	1 st and 2 nd quarters 2023
Award decision	3 rd quarter of 2022	1 st and 2 nd quarters 2023
Prefinancing or interim payments	4 th quarter of 2022	3 rd quarter 2023
Final payment	1 st quarter 2024	4 th quarter 2024

4.5. *Type of activities financed, number and amounts*

– 2021 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Contract 2021CE160AT109 - Analysis of the impact of border-related measures taken by Member States in the fight against Covid-19 : update and follow-up	Mission Opérationnelle Transfrontalière (MrJeanPeyrony)	EUR 43 250
Contract 2021CE160AT161 - Analysis of the economic impacts of border-related measures taken by Member States in the fight against COVID-19	Politecnico di Milano Department ABC (expert Roberta Capello)	EUR 60 000
Contract 2021CE160AT163- Report of existing building blocks and gaps in crisis management and resilience in EU internal cross-border regions.	GreenEdge Consulting (expert Venelina Varbova)	EUR 22 500
	OECD (tbc)	EUR 1 020 000
	tbd	EUR 454 250

4.6 *Types of beneficiaries*

- private companies / service providers
- research institutes / academia
- international organisations

5. **Documentation and expected results**

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

The Commission Financing Decision, C(2021) 6709 final adopted on 20.09.2021 and the new Commission Financing Decision expected in the second quarter of 2022 set out the main elements of the implementation. The former is available at the following address: [Regional Policy Financing Decisions](#), the latter will be published on the same page.

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

No

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

No immediate follow up with legislative proposals is envisaged at this stage, since the actual implementation started at the end of 2021 and will last till 2024.

1. Heading 2 - Cohesion, Resilience and Values

PP 05 22 01: Pilot project — Transatlantic cooperation scheme delivering the Green Deal locally

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2022 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn	2022 Budget		2023 DB		Var(2023/2022)	
Line		790 500	197 625	p.m.	500 000	-100,0 %	153,0 %
Reserve						0,0 %	0,0 %
Total		790 500	197 625	p.m.	500 000	-100,0 %	153,0 %

3. Objectives

The PP will encourage the green and blue recovery in the Atlantic by creating a precursor of a cooperation scheme at transatlantic level to foster exchanges of best practices and joint projects on the green recovery of maritime sectors important to Atlantic coastal regions, including outermost regions and non-EU regions. Atlantic States and regions are deeply affected by the COVID-19 crisis and face a further economic crisis as a result of Brexit. The Atlantic area is also affected by a global issue which is the climate change. A stronger transatlantic cooperation would strengthen innovation and regional cohesion for a sustainable development of the area.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of grant awarded without a call for proposals on the basis of Article 195 of the Financial Regulation [by the specific grant(s) directly awarded under (a) framework partnership(s)]

4.2. Previous years' implementation - N.A.

4.3. Forthcoming implementation in 2022

- Three trans-sectorial and transatlantic workshops online with the aim to generate knowledge, exchange practices on how to enhance the sustainable development of the sector across the Atlantic. It will foster cross-fertilisation of existing projects, will enhance a dialogue between the four pillars of the Atlantic Strategy and will reflect on transversal topics such as SMEs development and youth entrepreneurs.
- Two study visits and three capacity-building trainings directed towards regional administrations, wishing to develop their skills and strengthen their cooperation at a transatlantic level. The capacity-building exercise will derive from the challenges identified in the workshops and will be a privileged tool for administration to enhance their transatlantic cooperation.
- The development of a database of contacts at a transatlantic level to foster dialogue and best practice exchanges.
- Key capitalisation activities such as the development of a catalogue of best practices compiling innovations identified in the workshops and study visits, the development of a roadmap on the transatlantic cooperation to foster sustainable development of Atlantic coastal territories, and other actions helping the transfer of best practices outside the consortium and enabling cross-fertilisation and capitalisation with current projects.

Type of actions to be taken

- Organisation of workshops and on-field visit
- Contacts with Institutions, SMEs, policy makers at transatlantic level
- Development of documents, catalogues, roadmap

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	2 nd quarter of 2022
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	1 st quarter of 2023
Pre-financing or interim payments	1 st quarter of 2023
Final payment	24 months (last payments 1 st quarter 2025)

4.5. *Type of activities financed, number and amounts*

N.A.

4.6 *Types of beneficiaries*

EU Atlantic regional authorities and their regional stakeholders (SMEs in the field of blue economy in particular).

5. Documentation and expected results

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

The Commission Financing Decision, expected on the second quarter of 2022, will set out the main elements of the implementation.

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

No

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

No immediate follow up with legislative proposals is envisaged at this stage

1. Heading 2 - Cohesion, Resilience and Values

PP 07 19 01: Pilot project — Measuring the cultural and creative industries in the Union

2. Legal basis, financial programming and budgetary characteristics

Pilot Project. Commitment appropriations for this pilot project were voted under the 2019 budget. Type of expenditure – DA.
Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	69 892,61	p.m.	69 893	p.m.	139 785	0,0 %	100,0 %
Reserve							0,0 %	0,0 %
Total	0,00	69 892,61	p.m.	69 893	p.m.	139 785	0,0 %	100,0 %

3. Objectives

Create a statistical framework for measuring the Cultural and Creative sectors in the EU, starting from official data at Eurostat level and filling the gaps with alternative data sources and/or alternative economic modelling.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project by means of a call of Proposals (grant), financed at 90%.

4.2. Previous years' implementation

Project started in December 2020. Several research activities were carried out and draft papers were submitted.

- Activities carried out: statistical and policy research;
- Deliverables submitted: draft reports;
- Meetings held: several meetings held between the Consortium and Commission services on progress of research.

4.3. Forthcoming implementation in 2022

- Activities to be carried out: research;
- Deliverables to be submitted: draft and final paper with statistical framework;
- Meetings to take place: a few meetings (to be confirmed) to take place in 2022 and a final Conference planned at the end of the project.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2019 commitment appropriations

Step	Date
Adoption of financing decision	March 2019
Publication of call for proposals / call for tender	July 2020
Closing date of call for proposals / call for tender	September 2020
Award decision	November 2020
Prefinancing or interim payments	2020, 2021 and 2022
Final payment	2023

4.5. Type of activities financed, number and amounts

– 2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Measuring the cultural and creative industries in the EU	QMETRICS (in consortium with (EVERIS/FUNDACION ALTERNATIVAS/CULTURE & MEDIA AGENCY EUROPE/ASSOCIACAO CULTURAL GERADOR	349 463.05

4.6. Types of beneficiaries

Public or private organisation with legal personality (natural persons are not eligible).

5. Documentation and expected results

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

The Commission Financing Decision C(2019) 1819 adopted on 12 March 2019 sets out the main elements of this preparatory action for 2019. It is available at the following address: [2019-annual-work-programme.pdf](#)

5.2. Do similar activities exist, which are already covered by a legal basis? No

5.3. 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 nature of the project. It is a pilot project in the form of a study analysing a significant amount of data sources, including private industry statistics.

1. Heading 2 - Cohesion, Resilience and Values

PP 07 19 06: Pilot project — Jewish Digital Cultural Recovery Project

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2019 and 2020 budgets. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	364 166,33	p.m.	196 000	p.m.	98 000	0,0 %	-50,0 %
Reserve							0,0 %	0,0 %
Total	0,00	364 166,33	p.m.	196 000	p.m.	98 000	0,0 %	-50,0 %

3. Objectives

This action is intended to complement and scale up the work aimed at developing of a comprehensive object-level database of relevant archival material of Jewish-owned cultural assets plundered by the Nazis, currently run by the Commission for Art Recovery (CAR) and the Conference on Jewish Material Claims against Germany (Claims Conference).

In particular, the action will (1) widen the thematic scope; (2) extend the database to additional collections; (3) use more advanced applied technology like image recognition; as well as (4) foster partnership networks.

The project will provide assistance to victims, museums, and the art market through a database which could ultimately lead to an EU-wide overview of looted artworks, facilitate research and help to protect Europe's cultural heritage.

The pilot project is designed to meet the following specific objectives:

- to deepen the methodological framework developed in the first phase of the project, to map, explore and digitise relevant archival material, retrieve information from documents, create connections between the related;
- to test the approach by digitising other collections, building on the experiences of the Schloss collection;
- to publicise good practice and case studies for tracking looted pieces of cultural heritage, notably in a form of a book and travelling exhibition;
- to foster partnerships and networks 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;
- to deepen the educational and awareness raising approaches in relation to historical memory of Jewish art spoiled during World War II.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

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

4.2. Previous years' implementation

The website [JDCRP Pilot Project | Jewish Digital Cultural Recovery Project](#). There are multiple entry points through which to explore the pilot website:

- Schloss Collection includes a few tabs:
 - Timeline of events in the life of the collection, including the events leading to its confiscation, the confiscation itself, and the subsequent movement of its paintings. The inventory numbers of the paintings are taken from the German post-confiscation inventory.
 - Artworks comprising the Schloss Collection.
 - Inventories of the collection after its confiscation.
 - Relationships pertaining to the collection with events, people, organizations, locations and artworks.
 - Essays on the collection.
 - Artworks include those comprising the Adolphe Schloss Collection as well as those that Schloss himself sold. The artwork landing page is comprised of two parts. The top part details the basic cataloguing of the artwork (Title, Artist, Medium, Dimensions, and Signature); the French and German inventories number of the painting (an "L" was added to the German inventory number of the collection paintings preempted by the Louvre), Linz number and crate number (when applicable), restitution status and current holder.

- The primary titles of the paintings from the Schloss Collection are in French, in line with the first post-confiscation inventory, followed by a title in German from the German inventory and a title in English. The titles of the paintings that left the collection during Schloss' lifetime are presented in the language of the original resources.
- A series of archival black and white photographs of the paintings, recto and verso (when it adds information) are displayed together with Munich Central Collecting Point cards (when applicable). In a few cases, museums that are current holders of paintings from the collection have generously agreed to allow the project to display their color photographs of the paintings.
- People and Organizations examines the art dealers, galleries, perpetrators, Nazi agencies and other entities involved in the movement of paintings over time.
- Events provide an exploration of the myriad events that together tell the story of the fate of the Adolphe Schloss Collection.
- Documents from archives in France, Germany and the U.S. are displayed and linked to events, people, organizations and locations. In some cases the documents are presented along with a transcription and translation.
- Each page in the website includes a search field that can be filtered (by art object, artist, person, organization, events and documents, timeframe and location), thereby assisting users who conducting narrow or broader searches.

4.3. Forthcoming implementation in 2022

The second phase of the project has not started yet. In an email dated 25/2/22 the consortium asked to postpone the official start date of the project to begin in July 2022. The reason is a delay in the official processing of additional matching funds from the Claims Conference. These funds are to be taken from funding that the Claims Conference itself expects to receive from German federal funds. Thus they are dependent on the approval of the German federal budget by the German government and parliament. Usually these funds can be approved by the end of the year for the following year. However, due to the federal elections last year, the approval process for the federal budget 2022 is still ongoing, now expected for the spring. This holds back the official granting of any such funds to the Claims Conference and consequently to projects like this one.

Activities to be carried out: According to the roadmap of activities, the following activities are supposed to start within three months of the start date of the project:

- Preparation of a roadmap for the deliverables, and presentation at kick-off meeting with DG EAC
- Research on and input to object-level database
- Project website to go live and be continuously updated
- Development of exhibition materials
- Development of educational materials
- Network of stakeholders to be established and grown

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2019 commitment appropriations (PP 2019)

Step	Date
Adoption of financing decision	March 2019
Request to submit a proposal	July 2019
Closing date	July 2019
Award decision	December 2019
First prefinancing payment	January 2020
Second prefinancing payment	July 2020/ February 2021
Final payment	July 2021

– 2020 commitment appropriations (PP 2020)

Step	Date
Adoption of financing decision	March 2020
Publication of call for proposals / call for tender	April 2021
Closing date of call for proposals / call for tender	June 2021
Award decision	November 2021
Pre-financing or interim payments	2021 and 2023
Final payment	2024

4.5. 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	490 000.00

– 2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Jewish Digital Cultural Recovery Project	Jewish Digital Cultural Recovery Project Stiftung	490 000.00

4.6. Types of beneficiaries

Foundation with legal capacity pursuant to the German civil code.

5. Documentation and expected results

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

The Commission Financing Decision C(2019) 1819 adopted on 12 March 2019 sets out the main elements of the implementation of the pilot project for 2019. It is available at the following address: [2019-annual-work-programme.pdf \(europa.eu\)](#)

The Commission Financing Decision C(2020)1194, adopted on 04 March 2020, sets out the main elements of the implementation. It is available at the following address:

[2020 Annual Work Programme for the implementation of Pilot Projects and Preparatory Actions in the area of education, youth, sport and culture C \(2020\) 1194 of 4 March 2020 \(europa.eu\)](#)

The preliminary project website is available at the following address: <http://jdcrp.org/>

The project website is available at this address: [JDGRP Pilot Project | Jewish Digital Cultural Recovery Project](#)

Call documents are available at the following address: [eac-s19-2020 Call Guidelines.pdf \(europa.eu\)](#)

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

No

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

No

1. Heading 2 - Cohesion, Resilience and Values

PP 07 20 03 :Pilot project — Union grants for small-scale online media: supporting high-quality news products and tackling fake news

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2020 budget. Type of expenditure – DA.

Voted Appropriations in €

Line	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
			p.m.		p.m.		0,0 %	-2,2 %
Reserve							0,0 %	0,0 %
Total	0,00	1 075 568,93	p.m.	1 100 000	p.m.	1 075 569	0,0 %	-2,2 %

3. Objectives

The objective of this call is to support the EU strategy to tackle disinformation and complement European Digital Media Observatory (EDMO) activities by providing funding to specific research projects on disinformation. The projects, which include fact-checking and analysis of online propagation patterns, are carried out by expert teams with a specific knowledge of information and media environments in one or more Member States.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement these pilot projects by means of grants via an open Call for Proposals.

4.2. Previous years' implementation

Contracts were signed with starting dates between November 1st and December 15th. Implementation will occur throughout 2022.

4.3. Forthcoming implementation in 2022

Activities will be implemented in line with the project proposals and grant agreements. No dedicated meetings are foreseen.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	second quarter 2020
Publication of call for proposals / call for tender	third quarter 2020
Closing date of call for proposals / call for tender	fourth quarter 2020
Award decision	third quarter 2021
Prefinancing or interim payments	first quarter 2022
Final payment	first or second quarter 2023

4.5. Type of activities financed, number and amounts

– 2022 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
EU grants for small-scale online media: Supporting high-quality news products and tackling fake news	GONG	2 200 000

4.6. Types of beneficiaries

- universities;
- educational institutions;
- research centres;
- profit making entities;
- small sized online media companies;
- Non-Governmental Organisations;
- natural persons: natural persons are eligible as part of a consortium but the project cannot be coordinated by a natural person

5. Documentation and expected results

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

The Commission Financing Decisions C(2020)2259 adopted on April 2020.

Call documents are available at the following address: <https://ec.europa.eu/digital-single-market/news-redirect/684180>

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

No

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

No legislative proposal is envisaged. However, the Commission intends to investigate possible follow-up via Horizon Europe programme

1. Heading 2 - Cohesion, Resilience and Values

PP 07 20 04: Pilot project — Integrity of social media

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2020 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	375 832,50	p.m.	450 000	p.m.	375 833	0,0 %	-16,5 %
Reserve							0,0 %	0,0 %
Total	0,00	375 832,50	p.m.	450 000	p.m.	375 833	0,0 %	-16,5 %

3. Objectives

The objective of this pilot project is to draft a Code of professional integrity for independent European fact-checking organisations, to pilot its implementation and to support fact checking and open source investigation organisations in adhering to it. The project will pull together established or emerging European fact-checking organisations, as well as entities with expertise in providing sustainability and support actions to small-scale organisations. The project will closely cooperate with European Digital Media Observatory (EDMO) and will discuss its findings with the European Science and Media Hub of the European Parliament.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of grants via an open Call for Proposals.

4.2. Previous years' implementation

The project began implementation in 2022.

4.3. Forthcoming implementation in 2022

The following activities will be implemented by the consortium in 2022:

1) mapping the ecosystems of fact checking and open source investigation (OSINT) organisations within the EU, as well as of other important stakeholders such as academia and fact checking clients, including citizens; 2) engaging relevant actors through participatory methodologies and proactive outreach activities; 3) creating a Governance body to implement the inception of a Code of professional integrity for independent European fact-checking organisations; and 4) developing operational support actions for organisations seeking to adhere to the Code as well as an outreach campaign to ensure effective communication with the public and with relevant stakeholders.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	20 April 2020
Publication of call for proposals / call for tender	May 2021
Closing date of call for proposals / call for tender	June 2021
Award decision	November 2021
Prefinancing or interim payments	first quarter 2022
Final payment	first or second quarter 2023

4.5. Type of activities financed, number and amounts

– 2022 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
European Fact-checking Standards Network (EFCSN)	Maldita.es	751 665

4.6. Types of beneficiaries

- non-profit organisation (private or public);
- profit making entities ;
- universities;
- educational institutions;
- research centres;

5. Documentation and expected results

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

The Commission Financing Decisions C(2020)2259 adopted on April 2020 sets out the main elements of the implementation.

The Call documents are available at the following address: <https://digital-strategy.ec.europa.eu/en/funding/call-proposals-integrity-social-media>

The project website is available at the following address: <https://eufactcheckingproject.com/>

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

No

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

No. However the Commission intends to investigate possible follow-up via Horizon Europe programme.

1. Heading 2 - Cohesion, Resilience and Values

PP 07 20 05: Pilot project — A European public sphere: a new online media offer for young Europeans

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2020 and 2021 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	2 000 000,00	1 107 674,05	p.m.	2 250 000	p.m.	500 000	0,0 %	-77,8 %
Reserve							0,0 %	0,0 %
Total	2 000 000,00	1 107 674,05	p.m.	2 250 000	p.m.	500 000	0,0 %	-77,8 %

3. Objectives

The pilot will address the challenges to communicate Europe to younger generations of Europeans that is the result of a lack of a truly transnational public sphere for media, the fact that traditional media no longer attract young Europeans in the same way as the internet does and the fact that national media do not cover pan-European topics positively or in a way which unites people.

It aims to engage with young Europeans by creating curated online spaces that gather thought-provoking content around current affairs, empowering them to discuss and discover how their interests link to interests of youngsters in other EU countries.

The aim is to address relevant topics of pan-European importance, and create an open, true, deep and constructive debate about recent and future life in Europe among young Europeans, using innovative formats on digital platforms, with the ultimate goal of creating greater awareness about European visions and realities and enhancing Europeans' commitment to European values and ideas so that they subsequently contribute to a more active civil society.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

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

4.2. Previous years' implementation

- Activities carried out: [Call for Proposals](#) (1st year of pilot 07 20 06) launched in May 2020
- Deliverables submitted: [Two projects](#) ran from March 2021 to February 2022
- Meetings held: Kick-off meetings & regular management meetings

4.3. Forthcoming implementation in 2022

- Activities carried out: [Call for Proposals](#) (2nd year of pilot 07 20 06) launched in August 2021
- Deliverables submitted: Two projects will start in March 2022
- Meetings held: TBC

4.4. Timetable for the main steps of implementation and forecasts for 2023

- 2020 commitment appropriations

Step	Date
Adoption of financing decision	20 April 2020
Publication of call for proposals	May 2020
Closing date of call for proposals	July 2020
Award decision	November 2020
Prefinancing payment	February 2021
Interim payments	October 2021
Final payment	April 2022

– 2021 commitment appropriations

Step	Date
Adoption of financing decision	4 May 2021
Publication of call for proposals	August 2021
Closing date of call for proposals	October 2021
Award decision	December 2021
Prefinancing payment	March 2022
Interim payments	October 2022
Final payment	April 2023

4.5. Type of activities financed, number and amounts

– 2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
SPHERA	Babel International, FR; Stichting Are We Europe, NL; Arty Farty, FR; Dinamo, IT; Bulle Media, BE; Street Press, FR; Cooperativa editorial, S. COOP - El Salto, ES; Editorial Linkiesta.it SRL, IT; Home Town Media GmbH - Metropole, AT; Outriders spolka, PL	1 224 745
ENTR	Deutsche Welle, DE; France Medias Monde, FR; Radio e Televisao de Portugal (RTP); Ringier Axel Springer Polska; Group4 Media, RO	1 275 058,11

4.6 Types of beneficiaries

-News media organisations

-Non-profit organisations (including youth organisations).

5. Documentation and expected results

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

The 2020 Commission Financing Decision (C(2020)2259), was adopted on 20 April 2020, setting out the main elements of the implementation of the first year of the pilot project.

The 2021 Commission Financing Decision (C(2021)2006) was adopted on 4 May 2021, setting out the main elements of the implementation of the second year of the pilot project.

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

No.

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

No, no follow up is envisaged for the time being.

To guarantee continuity, the European Parliament has proposed a Preparatory Action pursuing the same objective as this pilot (PA 07 22 01, adopted in the [2022 Commission Financing Decision \(C\(2022\)1052\)](#) on 25 February 2022).

In April 2022, the Parliament proposed the continuation of this preparatory action (second year) to be included in budget 2023. The Commission services are carrying out the pre-assessment of this proposal.

1. Heading 2 - Cohesion, Resilience and Values

PP 07 21 02 :Pilot project — European Narrative Observatory to fight Disinformation post-COVID19

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2021 and 2022 budget. Type of expenditure – DA.

Voted Appropriations in €

Line	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	1 200 000,00	0,00	1 190 500	897 625	p.m.	1 076 200	-100,0 %	19,9 %
Reserve							0,0 %	0,0 %
Total	1 200 000,00	0,00	1 190 500	897 625	p.m.	1 076 200	-100,0 %	19,9 %

3. Objectives

The objective of this Call for Proposals is to analyse how emerging online and offline narratives are created and spread within European public discourse regarding some key societal issues. The projects will decipher the origins of these narratives, the relation between offline and online narratives, the emotional values that guide successful narratives, map sources and key actors active in the spreading of these narratives. The project will develop a methodology to better understand how narratives emerge and how to reconcile existing narratives with facts. To that end, it will produce case studies on three policy topics: the COVID-19 pandemic, climate change and migration. These case studies will analyse dominant narrative patterns across different EU member states in a minimum of three EU languages and English, identifying the main models, metaphors and narratives. The case studies will include an examination of how malign actors are manipulating European public discourse to sow discord and fracture society.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement these pilot projects by means of grants via an open Call for Proposals.

4.2. Previous years' implementation -the 2021 implementation was delayed until 2022

4.3. Forthcoming implementation in 2022

Two Calls will be launched. Discussions are underway to see if this can be done via one Call with 2 funded projects.

4.4. Timetable for the main steps of implementation and forecasts for 2023

Step	2021 commitment appropriations	2022 commitment appropriations
	Date	Date
Adoption of financing decision	4 May 2021	February 2022
Publication of call for proposals / call for tender	July 2022	July 2022
Closing date of call for proposals / call for tender	September 2022	September 2022
Award decision	December 2022	December 2022
Prefinancing or interim payments	January 2023	January 2023
Final payment	July 2024	July 2024

4.5. Type of activities financed, number and amounts

Since 2021 the first year of implementation was delayed, these details are not yet known.

4.6. Types of beneficiaries

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

5. Documentation and expected results

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

The Commission Financing Decision C(2021)3006 adopted on 4/05/2021 set out the main elements of this pilot project voted under budget 2021. The Commission Financing Decision C(2022)1052, adopted on 25 February 2022, sets out the main elements for the implementation of the pilot project voted under budget 2022.

5.2. Do similar activities exist, which are already covered by a legal basis? No

5.3. At this stage, is it envisaged to follow up this project/action with a legislative proposal? No

1. Heading 2 - Cohesion, Resilience and Values

PP 07 21 03 :Pilot project — Temporary citizens’ assemblies: transforming societal consensus into a way of acting and establishing best practices to engage citizens more in EU public life

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2021 and 2022 budgets. Type of expenditure – DA.

Voted Appropriations in €

Line	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	2 000 000,00	700 000,00	1 990 000	947 500	p.m.	1 000 000	-100,0 %	5,5 %
Reserve							0,0 %	0,0 %
Total	2 000 000,00	700 000,00	1 990 000	947 500	p.m.	1 000 000	-100,0 %	5,5 %

3. Objectives

The project aim is to create a temporary randomly selected EU-wide citizens’ assemblies to discuss one or several important societal questions that are relevant for the EU and at establishing best practices to engage citizens more in EU public life

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project by means of tenders using existing framework contracts (specific contracts were signed) and evaluations.

4.2. Previous years’ implementation

- Activities carried out:
 - Launch of the accompanying study on the European Citizens’ Panels
 - Implementation of the European Citizens’ Panels between September 2021 and February 2022
- Deliverables submitted:
 - Inception and interim reports on the progress of the accompanying study; surveys among participants
- Meetings held:
 - European Citizens’ Panels in Strasbourg/online/at the venues of European Institutes in Florence, Natolin, Maastricht and Dublin (part of the funding)

4.3. Forthcoming implementation in 2022

Commitment appropriations (1.990.000 Eur) are planned to be consumed in September 2022, payments are planned to be made in October 2022.

- Activities to be carried out:
 - Feedback process on the Conference with a focus on the European Citizens’ Panels
- Deliverables to be submitted:
 - Final study on the European Citizens’ Panels (July 2022)
- Meetings to take place:
 - Big event with all 800 members of the four Citizens’ Panels (October 2022, tbc)

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2021 commitment appropriations

Step	Date
Adoption of financing decision	04/2021
Publication of call for proposals / call for tender	N/A (existing framework contracts No COMM/2020/OP/0017 and No COMM/2020/OP/0020)
Closing date of call for proposals / call for tender	N/A (existing framework contracts No COMM/2020/OP/0017 and No COMM/2020/OP/0020)
Award decision	N/A (existing framework contracts No COMM/2020/OP/0017 and No COMM/2020/OP/0020)
Prefinancing or interim payments	12/2021 05/2022
Final payment	06/2022

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	03/2022
Publication of call for proposals / call for tender	N/A (use of existing framework contracts)
Closing date of call for proposals / call for tender	N/A (use of existing framework contracts)
Award decision	N/A (use of existing framework contracts)
Prefinancing or interim payments	10/2022
Final payment	06/2023

4.5. *Type of activities financed, number and amounts*

2021 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
METHODOLOGY AND FACILITATION OF THE PAN-EUROPEAN CITIZENS' PANELS IN THE CONTEXT OF THE CONFERENCE ON THE FUTURE OF EUROPE - PILOT PROJECT	KANTAR BELGIUM	1.729.900
STUDY ON THE CITIZENS PANELS AS PART OF THE CONFERENCE ON THE FUTURE OF EUROPE	TECHNOPOLIS	270.100

2022 is the second year of implementation, and details are not yet available.

4.6 *Types of beneficiaries*

- Private companies / service providers
- Media companies

5. Documentation and expected results

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

The Commission Financing Decisions, adopted on 08/04/2021 (C(2021)2121) and on 23/03/2022 (C(2022)1687) set out the main elements of the implementation. They are available at the following address:

[Communication activities - annual work programmes | European Commission \(europa.eu\)](#)

The study on the European Citizens' Panels is not yet ready and will be published once it is finalised.

Information regarding the Conference on the Future of Europe is available at the following addresses:

www.futureeu.europa.eu and https://ec.europa.eu/info/strategy/priorities-2019-2024/new-push-european-democracy/conference-future-europe_en

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

This pilot project has been assigned category B during evaluation. Hence, there are no similar activities which are already covered by a legal basis.

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

At this stage, no follow up is envisaged due to early stage of pilot project implementation. This may be revisited when further results become available.

1. Heading 2 - Cohesion, Resilience and Values

PP 07 21 04: Pilot project — Study on Loneliness, focus on mental health

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2021 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	1 000 000,00	560 000,00	p.m.	350 000	p.m.	90 000	0,0 %	-74,3 %
Reserve							0,0 %	0,0 %
Total	1 000 000,00	560 000,00	p.m.	350 000	p.m.	90 000	0,0 %	-74,3 %

3. Objectives

The purpose of the Administrative Agreement is to provide scientific expertise as well as methodological and econometric support to DG EMPL for the implementation of the Pilot project of the European Parliament on Loneliness. The work will involve:

1. statistical analysis of existing cross-national surveys,
2. collecting new data to better apprehend the drivers as well as the health and societal consequences of loneliness,
3. literature reviews on the risk factors associated with growing loneliness as well as on the effectiveness of interventions to prevent and cope with loneliness, and
4. the implementation of a user-friendly web-platform to monitor loneliness across countries.

In addition, there will be a final conference to debate the results 1-4 above and plan a follow-up.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The total budget for this pilot project has been split as follows:

- 1) 800 000 EUR dedicated to the analytical and research work;
- 2) 200 000 EUR for a final event to present the results of the project.

As for point 1), the Commission implements the pilot project by means of an Administrative Agreement (AA) between DG EMPL and the Joint Research Centre (JRC). The AA foresees the launch of a call for tender for the development of a survey to collect pan-European data. The entire amount was committed in 2021, the first payment was done in 2021. Other instalments are foreseen in 2022 and 2023, upon delivery of the project's deliverable.

As for point 2), a conference will be organised in 2023 in order to present the results of the project. This should be organised through a procurement procedure (probably using a framework contract for the organisation of events). The amount is now under a global commitment. The legal commitment will be signed before the end of 2022.

4.2. Previous years' implementation

In 2021 the JRC produced the first four deliverables of the project:

Policy Brief 1 - Loneliness in Europe before and during the Covid-19 pandemic;

Tender specification – Publication of the tender specifications for requesting the data collection across the 27 EU Member States;

Literature Review 1 - Loneliness and social and civic behaviours;

Literature Review 2 - Risk factors of loneliness and social isolation.

However, the call for tender as per point 2 had to be cancelled, because of the weak offers received in response. After updating the terms of reference, the JRC published again the call in February 2022. This will have an impact on the planned timeline for 2022 deliverables (several delays foreseen).

4.3. Forthcoming implementation in 2022

As a result of what described in point 4.2 regarding the call for tender, deliverables foreseen for 2022 (from 7 to 16) might be delayed, with some of them shifting to the beginning of 2023.

For example, deliverable No 5, “Note on the technical specifications of the loneliness survey and the draft questionnaire”, planned for January 2022, is delayed until the completion of the call for tender. The note will provide a summary of the technical aspects of the survey based on the final offer that will be selected.

However, deliverable n°6 on the relationship between students’ achievements and loneliness is about to be published as planned (February 2022).

In 2022 we also foresee to pay the second instalment for the AA.

4.4. *Timetable for the main steps of implementation and forecasts for 2023*

In 2023, the last deliverables should be approved and published, including the launch of a web platform on loneliness.

This will conclude the project, and pave the way to the final conference. However, the amount reserved for the event, approved in 2021, is now under a global commitment. Therefore, the contract for the conference should be signed by the end of 2022.

– 2021 commitment appropriations for the Administrative Agreement with JRC (1st phase)

Step	Date
Adoption of financing decision	31 May 2021
Award decision	25 June 2021
Prefinancing or interim payments	10 August 2021/third quarter 2022
Final payment	First quarter 2023

– 2021 commitment appropriations for the procurement procedure for the conference (2nd phase)

Step	Date
Adoption of financing decision	31 May 2021
Launch of the request for services under FWC	Third quarter 2022
Closing date for the request for services	Fourth quarter 2022
Award decision	Fourth quarter 2022
Prefinancing or interim payments	N/A
Final payment	Fourth quarter 2023

4.5. *Type of activities financed, number and amounts*

– 2021 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Study on Loneliness, focus on mental health	Joint Research Centre (JRC)	800 000 EUR
Conference (exact title not yet known)	Not yet known	200 000 EUR under the global commitment: final amount not yet known

4.6 *Types of beneficiaries*

- private companies / service providers
- international organisation

5. **Documentation and expected results**

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

The Commission Financing Decision C(2021)3754, adopted on 31 May 2021, sets out the main elements of the implementation.

5.2. *Do similar activities exist, which are already covered by a legal basis? No*

5.3. *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. The results of the pilot project will be collected on a dedicated web platform that will allow visualising figures and data on loneliness in Europe.

However, DG RTD would like to propose a coordination and support action (CSA) on the matter.

1. Heading 2 - Cohesion, Resilience and Values

PP 07 21 05: Pilot project — Understanding the value of a European gaming society

2. Legal basis, financial programming and budgetary characteristics

Pilot Project. Commitment appropriations for this pilot project were voted under the 2021 budget. Type of expenditure – DA.
Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	450 000,00	0,00	p.m.	225 000	p.m.	224 838	0,0 %	-0,1 %
Reserve							0,0 %	0,0 %
Total	450 000,00	0,00	p.m.	225 000	p.m.	224 838	0,0 %	-0,1 %

3. Objectives

This assignment helps the European Commission to have a better understanding of the video game sector, its impact on key policy areas, and how the EU could play a targeted and active role in supporting the sector development through specific policy approaches and objectives. The study will help the Commission identify the ideal policy options to pursue at EU level in order to help with the sustained growth of the sector in the future.

While doing so, the sector will benefit from the creation and nurturing of a network for actors and experts in fields related to the EU video game industry, as well as helping to inform research on key aspects of the video game sector, its market, its operations as well as its current and future needs.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements the pilot project in line with SPECIFIC CONTRACT No LC-01745083 (implementing framework contract No EAC/02/2019), signed by the parties on 20/12/2021. In accordance with the provisions set out in the framework contract and in this specific contract the contractors (Ecorys and KEA) must provide the services specified in the terms of reference for this pilot project.

4.2. Previous years' implementation

- The implementation started in December 2021
- So far, a scoping phase is carried out develop an understanding of the wider context within which this project will sit, a background to the gaming scene in Europe as well as the European Commission's overall position on how it could support the sector.

4.3. Forthcoming implementation in 2022

- Networking and awareness raising through the delivery of twelve workshops and up to six events with the sector throughout 2022. This task will allow a structured dialogue between key actors and stakeholders from the VG ecosystem and policy makers, ensuring that the various views and opinions of the community can be voiced and contribute to the research and the policy framing components of the project.
- A survey and interviews with key stakeholders and experts to produce four market assessment reports focusing on: market overview and financing; regulatory environment; education, research and skills' needs; societal and cultural dimensions of VG
- Policy framing proposals to guide policymaking at the European and national levels, as well as identifying significant challenges and opportunities for the European video gaming ecosystem.
- Communication activities such as the development of a webpage, communication materials and creating visual identity to be used in the communication materials.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	4 May 2021
Invitation to tender under FWC	11 November 2021
Deadline to submit tender	25 November 2021
Award decision	November 2021
Interim payment	July 2022
Final payment	February 2023

4.5. *Type of activities financed, number and amounts*

– 2021 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Understanding the value of a European gaming society	Ecorys; KEA	449 675

4.6 *Types of beneficiaries*

- private companies / service providers

5. Documentation and expected results

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

The Commission Financing Decision, adopted on 4 May 2021, sets out the main elements of the implementation [COM(2021) 3006].

The project webpage, reports and other deliverables will be available under the Digital Strategy webpage run by DG CNECT. The webpage is to be launched in April 2022.

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

No, this is a first project of this kind targeting the sector from a wide range of policy perspectives.

5.3. 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 due to the relatively limited understanding of video games sector needs, opportunities arising and challenges ahead at the EU level. However, the project is going to provide an overview of policy related issues which may at the later stage lead to (undefined yet) legislative proposals.

1. Heading 2 - Cohesion, Resilience and Values

PP 07 21 06: Pilot project — BELE – Building Europe with Local Entities

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2021 and 2022 budgets. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	800 000,00	0,00	1 190 500	477 625	p.m.	600 000	-100,0 %	25,6 %
Reserve							0,0 %	0,0 %
Total	800 000,00	0,00	1 190 500	477 625	p.m.	600 000	-100,0 %	25,6 %

3. Objectives

This project aim is to facilitate the identification in local governments of a local councillor responsible for communicating about the European Union in the local area; this refers not only to information on programs and projects financed by the EU in that municipality or region, but also to communication and engagement with citizens about EU political initiatives and measures, the impact on the local communities, and citizens views and recommendations about the future of the EU. The project will facilitate the engagement of the designated local councillors, members of the network, in regular contacts with local media, town-hall debates and participatory events.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project by means of tenders using existing framework contracts (specific contracts were signed).

4.2. Previous years' implementation

In 2021 the European Commission carried out a scoping phase to define the implementation strategy of the project and set up partnerships with a number of relevant stakeholders.

Project presentations to a wide range of stakeholders allowed to refine the implementation strategy. The most important partner for the project was identified in the Committee of the Regions, which since May 2021 started implementing, in close cooperation with the Commission, a “European Network of Regional and Local Councillors”, to be considered a test case for the project. Other meetings took place with the Council of European Municipalities and Regions (CEMR) and with other associations of local entities as well as a few local administrations from Spain and Austria, to test the implementation strategy and refine the project design on the basis of previous experience of cooperation with local governance bodies.

The interinstitutional governance structure was set up with a first meeting of the Operational Steering Committee taking place on 15 December 2021, with representatives from the Committee of the Regions and the European Parliament.

4.3. Forthcoming implementation in 2022

The implementation phase started in January 2022 with the launch of activities outsourced to the project contractor, including the creation of a website (launched in March 2022), the definition of a visual identity, the presentation of the project at the first physical and virtual event (the Summit of Regions and Cities organised by the Committee of the Regions in Marseille in March 2022), and the preparation of the text of the call for participation in the project, to be published online later in 2022 (expected Q2 2022).

In the second half of 2022, following the opening of the call for participation in the project, the online platform for project members will be opened. The platform will support multilingual communication and allow exchange of best practices and shared resources. The online space is designed together with the Committee of the Regions' European Network of Regional and Local Councillors, in order to allow full synergy between the two networks.

Commitment appropriations of EUR 1 278 867, including EUR 800 000 received from the European Parliament and an additional amount from DG COMM operational budget, are planned to be consumed in Q3 2022 (interim payments) and Q2 2023 (final payment).

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2021 commitment appropriations

Step	Date
Adoption of financing decision	03/2021
Publication of call for proposals / call for tender	N/A (existing framework contract EASME/2019/OP/0021)
Closing date of call for proposals / call for tender	N/A (existing framework contract EASME/2019/OP/0021)
Award decision	N/A (existing framework contract EASME/2019/OP/0021)
Prefinancing or interim payments	09/2022
Final payment	04/2023

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	03/2022
Publication of call for proposals / call for tender	10/2022
Closing date of call for proposals / call for tender	11/2022
Award decision	12/2022
Prefinancing or interim payments	06/2023
Final payment	12/2023

4.5. Type of activities financed, number and amounts

2021 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
PILOT PROJECT “BUILDING EUROPE WITH LOCAL ENTITIES” (BELE)	INTRASOFT INTERNATIONAL S.A.	800.000

2022 is the second year of implementation, and details are not yet available.

4.6. Types of beneficiaries

- private companies / service providers
- Documentation and expected results

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

The Commission Financing Decisions for the project, adopted in March 2021 and in March 2022 as part of DG Communication Work Programme, set out the main elements of the implementation. They are available on the web page dedicated to the annual [Work Programmes of DG Communication](#).

Since March 2022, the [project website](#) is available as a part of the interinstitutional EU website (europa.eu).

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

This pilot project has been assigned category B during evaluation. Hence, there are no similar activities which are already covered by a legal basis.

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

At this stage, no follow up is envisaged due to early stage of pilot project implementation. This may be revisited when further results become available.

1. Heading 2 - Cohesion, Resilience and Values

PP 07 21 07: Pilot project — BIG (Basic Income Guarantee) E-pay cards for marginalised people: innovative financial and policy instrument to promote the more effective delivery of welfare benefits for people in extreme poverty

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2021 and 2022 budget. Type of expenditure – DA.

Voted Appropriations in €

Line	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	2 000 000,00	0,00	1 990 000	1 297 500	p.m.	1 950 000	-100,0 %	50,3 %
Reserve							0,0 %	0,0 %
Total	2 000 000,00	0,00	1 990 000	1 297 500	p.m.	1 950 000	-100,0 %	50,3 %

3. Objectives

The EP PP BIG aims at:

- improving the effectiveness of social policies by refocussing them on smart activation;
- reducing the administrative costs associated with the current delivery system of welfare benefits; and increase public spending efficiency in the long run.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of indirect management (50% of 2021 budget for 1st year of implementation) and procurement under the 2021 and 2022 budget.

4.2. Previous years' implementation - no implementation yet

4.3. Forthcoming implementation in 2022

- Activities to be carried out: technical assistance, provision of services to beneficiary families (including training, technical support, coaching, etc.)

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2021 commitment appropriations for the Administrative Arrangement with the World Bank (1st phase)

Step	Date
Adoption of financing decision	31 May 2021
Award decision	Third quarter 2022
Prefinancing or interim payments	Third quarter 2022
Final payment	Third quarter 2024

– 2021 commitment appropriations for the open call for tenders (1st phase)

Step	Date
Adoption of financing decision	13 December 2021
Publication of call for tender	Second quarter 2022
Closing date of call for tender	Second quarter 2022
Award decision	Third quarter 2022
Prefinancing or interim payments	Third quarter 2022/third quarter 2023/third quarter 2024
Final payment	First quarter 2025

– 2022 commitment appropriations for the open call for tenders (2nd phase)

Step	Date
Adoption of financing decision	March 2022
Publication of call for tender	Second quarter 2022
Closing date of call for proposals / call for tender	Second quarter 2022
Award decision	Third quarter 2022
Prefinancing or interim payments	Third quarter 2022/third quarter 2023/third quarter 2024
Final payment	First quarter 2025

4.5. *Type of activities financed, number and amounts*

– 2021 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Design of BIG	World Bank	1.000.000
Not yet known		1.000.000

4.6 *Types of beneficiaries*

- private companies / service providers
- international organisation

5. Documentation and expected results

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

For 2021 appropriations, the Commission Financing Decision C(2021)3754, adopted on 31 May 2021 and amended on 13 December 2021 (C(2021)8936), set out the main elements of the implementation.

For 2022 appropriations, the Commission Financing Decision C(2022)1939, adopted on 4 April 2022, sets out the main elements of the implementation.

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

No

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

No, no legislative follow up is envisaged as policy guidance (Semester) would be a more adequate instrument in the area of social protection.

1. Heading 2 - Cohesion, Resilience and Values

PP 07 21 08: Pilot project — Media representation and inclusion for refugees and migrants

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2021 and 2022 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	500 000,00	0,00	490 500	372 625	p.m.	494 300	-100,0 %	32,7 %
Reserve							0,0 %	0,0 %
Total	500 000,00	0,00	490 500	372 625	p.m.	494 300	-100,0 %	32,7 %

3. Objectives

Media (re)presentation and visibility of vulnerable groups like migrants and refugees remains very marginal in the mainstream media across Europe. It is therefore important to improve the visibility of these vulnerable groups in the media by supporting them to use their skills and knowledge to contribute themselves to shape their portrayal in the media. The ambition is to give a voice to these groups and support them in their media coverage, helping to offer new positive narratives on migration.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement these pilot projects by means of grants via an open call for proposals.

4.2. Previous years' implementation

Call for proposal and evaluation of a project that selected one winner.

4.3. Forthcoming implementation in 2022

The project started on 15 February 2022. In 2022, another call for one proposal will be launched.

4.4. Timetable for the main steps of implementation and forecasts for 2023

Step	2021 commitment appropriations Date	2022 commitment appropriations Date
Adoption of financing decision	4 May 2021	25 February 2022
Publication of call for proposals / call for tender	June 2021	third quarter 2022
Closing date of call for proposals / call for tender	August 2021	fourth quarter 2022
Award decision	October 2021	fourth quarter 2022
Prefinancing payments	February 2022	first quarter 2023
Final payment	second quarter 2023	fourth quarter 2024

4.5. Type of activities financed, number and amounts

– 2021 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Reframing migrants	European Cultural Foundation	500 000

4.6. Types of beneficiaries

- research institutes / academia
- media companies
- foundations
- international organisation

5. Documentation and expected results

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

The Commission Financing Decision C(2021)3006, adopted on 4 May 2021, sets out the main elements of this pilot project voted under the 2021 budget.

Call documents can be found at the following address: <https://digital-strategy.ec.europa.eu/en/funding/media-representation-and-inclusion-refugees-and-migrants>

5.2. Do similar activities exist, which are already covered by a legal basis? No

5.3. At this stage, is it envisaged to follow up this project/action with a legislative proposal? No

1. Heading 2 - Cohesion, Resilience and Values

PP 07 22 01: Pilot project — Establishing a European Heritage Hub to support a holistic and cost-effective follow-up of the European Year of Cultural Heritage

2. Legal basis, financial programming and budgetary characteristics

Pilot Project. Commitment appropriations for this pilot project were voted under the 2022 budget. Type of expenditure – DA.
Voted Appropriations in €

	2021 Outturn	2022 Budget		2023 DB		Var(2023/2022)	
Line		2 990 000	747 500	p.m.	1 156 000	-100,0 %	54,6 %
Reserve						0,0 %	0,0 %
Total		2 990 000	747 500	p.m.	1 156 000	-100,0 %	54,6 %

3. Objectives

The main objective of the platform is to pool voices, forces and resources – both public and private - for the benefit of a holistic and integrated approach to cultural heritage policies at all levels, notably at the EU level, and ensure that all relevant EU and national policies and priorities duly incorporate a cultural heritage dimension, when relevant. The pilot project is designed to meet the specific objectives:

- throughout its activities, to incorporate inclusiveness, diversity, and equality, notably by targeting young people and older adults through communication campaigns (online and offline), engaging and empowering projects as well as training opportunities.
- to contribute to the green transformation and the fight against climate change and environmental degradation, notably by mobilising cultural heritage stakeholders to address the most pressing topics of environmental threats, climate change and cultural heritage, both as a threat to cultural heritage and as an opportunity to develop adaptation and mitigation measures.
- to facilitate interactive online advocacy and knowledge platform gathering relevant policy and project documents and news from cultural heritage stakeholders at all governance levels.
- to conduct research and analysis of important topical issues, emerging trends and phenomena with regards to cultural heritage to support evidenced-based policymaking.
- to arrange capacity-building activities of cultural heritage organisations with regards, among others, to EU policies, programmes, funding opportunities as well as the green and digital transition.
- to foster synergies and when possible, arrange joint projects or actions – for example between projects funded by the Creative Europe programme (including European Heritage Label), by the Erasmus+ programme, by the European Solidarity Corps and by the Horizon Europe programme.
- to deepen the educational value and awareness of Europe’s cultural heritage ecosystem especially to younger generations during and following the European Year of Youth.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The action covers a single grant to be awarded through a call for proposals as well as expert’s expenditure covering the evaluation of the submitted grant proposals and a final evaluation of the selected project.

This action will be implemented by the European Education and Culture Executive Agency (EACEA), according to the establishment and delegation act entrusting the EACEA with certain tasks related to the management of the pilot projects and preparatory actions in the field of education, youth, culture and sport, and in accordance with the conditions set out in Article 4(4) of the Commission Decision C(2021)951 delegating powers to the European Education and Culture Executive Agency with a view to the performance of tasks linked to the implementation of Union programmes in the field of education, audiovisual and culture, citizenship and solidarity, comprising, in particular, implementation of appropriations entered in the general budget of the Union.

4.2. Previous years’ implementation

N/A

4.3. Forthcoming implementation in 2022

2022 will be devoted to the selection of the proposal to be funded. The core of the project activities will take place from 2023 onwards.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	March 2022
Publication of call for proposals / call for tender	June 2022
Closing date of call for proposals / call for tender	September 2022
Award decision	November 2022
Prefinancing or interim payments	December 2022 or January 2023
Final payment	First semester of 2025

4.5. Type of activities financed, number and amounts

Since 2023 is the first year of implementation of this pilot project, these details are not yet known.

Activities should develop at least the following elements:

- A knowledge hub
- A networking hub
- A training and competency hub
- A policy lab
- A programme development lab

Additional activities can be included in the project proposal.

4.6 Types of beneficiaries

Public or private organisation with legal personality based within the European Union.

5. Documentation and expected results

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

2022 annual work programme for the implementation of pilot projects and preparatory actions in the area of education, youth, sport and culture C(2022) 1848 of 30 March 2022 [Decision: adoption of the 2022 Annual Work Programme for the implementation of pilot projects projects and preparatory actions \(education, youth, sport and culture\) | Erasmus+ \(europa.eu\)](#)

The Call for Proposals will be made available in the [Funding and Tender Opportunities Portal](#) of the European Commission,

The pilot project builds on the 2018 [European Year of Cultural Heritage](#) and the ensuing [European framework for action on cultural heritage](#)

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

This pilot project is a follow-up of the 2018 European Year of Cultural Heritage. The Year was an outstanding celebration of Europe's heritage with a reach of over 12 million people. Building on the momentum of the European Year and sustaining its legacy, the setting up of a 'European Heritage Hub', as an autonomous advocacy and knowledge platform would bring together all heritage stakeholders onto one platform. A Heritage Hub would strengthen the engagement of citizens (especially younger generations) with Europe's cultural heritage during and following the European Year of Youth 2022. No similar activities exist which are covered by a legal basis.

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

No, no legislative proposal is foreseen to this project, which will create a platform to pool voices, forces and resources.

1. Heading 2 - Cohesion, Resilience and Values

PP 07 22 02: Pilot project — European Festival of Journalism and Media Information Literacy

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2022 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn	2022 Budget		2023 DB		Var(2023/2022)	
Line		990 500	247 625	p.m.	742 876	-100,0 %	200,0 %
Reserve						0,0 %	0,0 %
Total		990 500	247 625	p.m.	742 876	-100,0 %	200,0 %

3. Objectives

The “European Festival of Journalism and Media Information Literacy” aims at reinforcing dialogue, cooperation and partnership in the EU, among journalists, media outlets including public service media, civil society organisations and media literacy professionals, focusing on the crucial questions of our time. With a special attention on youth, including journalists’ students, people and social media: how to tackle disinformation in the age of post-truth.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission (DG CNECT) implements this pilot project by means of an open call for proposals.

4.2. Previous years’ implementation - Not applicable

4.3. Forthcoming implementation in 2022

- Activities to be carried out: Community building events; research and analysis; training; fact-checking and communication; conferences, seminars; awareness and dissemination actions; actions aiming at the creation and improvement of networks, exchanges of good practices.
- Deliverables to be submitted: Policy recommendations, taking into account contributions submitted by journalists all around Europe together with the conclusions of the conference.
- Meetings to take place: event with media professionals from different backgrounds.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	February 2022
Publication of call for proposals	fourth quarter 2022
Closing date of call for proposals / call for tender	fourth quarter 2022
Award decision	first quarter 2023
Pre-financing	March 2023 (tbc)
Interim and Final payment	Jan 2024//Oct/Nov 2024 (tbc)

4.5. Type of activities financed, number and amounts

Since 2022 is the first year of implementation of this pilot project, these details are not yet known.

4.6. Types of beneficiaries

Since 2022 is the first year of implementation of this pilot project, these details are not yet known.

5. Documentation and expected results

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

The Commission Financing Decision, C(2022) 1052 final, adopted on 25 February 2022, sets out the main elements of the implementation.

5.2. Do similar activities exist, which are already covered by a legal basis? No

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

No, as the “European Festival of Journalism and Media Information Literacy” is considered to be a tool for reinforcing the dialogue and cooperation amongst EU media on the crucial questions of our time, there is no intention for a legislative proposal at that stage. The proposed pilot project is aimed at contributing to the political objectives set out and pursued by the European Democracy Action Plan, which is based on the assumption that informed and empowered citizens are the best guarantee for the resilience of the European democracy.

1. Heading 2 - Cohesion, Resilience and Values

PP 07 22 03: Pilot project — European Homelessness Count

2. Legal basis, financial programming and budgetary characteristics

Pilot Project. Commitment appropriations for this pilot project were voted under the 2022 budget. Type of expenditure – DA.
Voted Appropriations in €

	2021 Outturn	2022 Budget		2023 DB		Var(2023/2022)	
Line		990 500	247 625	p.m.	450 000	-100,0 %	81,7 %
Reserve						0,0 %	0,0 %
Total		990 500	247 625	p.m.	450 000	-100,0 %	81,7 %

3. Objectives

The EP PP EHC aims at:

- improving the knowledge about numbers and profiles of persons who are in a situation of homelessness across cities in the EU;
- develop a collaboration among cities and consensus around a methodology to count homeless persons at the local level;
- complementing other sources of data to develop a monitoring framework for homelessness in the EU.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of procurement.

4.2. Previous years' implementation - not applicable

4.3. Forthcoming implementation in 2022

Activities to be carried out: organisation and coordination of one common simultaneous European homelessness count

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	March 2022
Publication of call for tender	April 2022
Closing date of call for tender	June 2022
Award decision	September 2022
Prefinancing or interim payments	October 2022/September 2023
Final payment	September 2024

4.5. Type of activities financed, number and amounts

Since 2022 is the first year of implementation of this pilot project, these details are not yet known.

4.6. Types of beneficiaries

- private companies / service providers
- public service providers
- research institutes / academia
- media companies
- foundations
- international organisation

5. Documentation and expected results

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

The Commission Financing Decision C(2022)1939, adopted on 4 April 2022, sets out the main elements of the implementation.

5.2. Do similar activities exist, which are already covered by a legal basis? No

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

No, no legislative follow up is envisaged as other avenues would be envisaged for the continuation of the action if it is assessed effective and sustainable.

1. Heading 2 - Cohesion, Resilience and Values

PP 07 22 04: Pilot project — Sport for People and Planet - a new approach on sustainability through sport in Europe

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2022 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn	2022 Budget		2023 DB		Var(2023/2022)	
Line		1 490 500	372 625	p.m.	1 008 350	-100,0 %	170,6 %
Reserve						0,0 %	0,0 %
Total		1 490 500	372 625	p.m.	1 008 350	-100,0 %	170,6 %

3. Objectives

The project should focus on examples of inspirational behaviour and practices at grassroots level that can be multiplied and on methods to engage citizens and sport stakeholders in communities to co-create and cooperate on sustainable sport practices.

The objectives of the proposed project are to:

- Raise awareness, inspire behaviour, and lead the thinking in European society on how sport can enable and accelerate social and environmental transformation;
- Engage EU citizens to actively participate in sustainable measures using the communicative power of sport, its major events and leading role models.

Actions supported under this project will contribute to the implementation of the New European Bauhaus initiative.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of grants, procurement and contracting experts.

4.1.1. Grants

The pilot project will be implemented through a call for proposals. The selected projects should be led by organisations active in the sport sector.

4.1.2. Procurement

The Commission and/or EACEA will support the promotion, dissemination and valorisation of the projects throughout the current preparatory action. This will involve communication activities, mainly web-based, which will be developed through existing framework contracts or new procurement procedures.

The Commission and/or EACEA will manage the selection and evaluation process through appropriate IT tools. The development of this IT tool will be financed within the pilot project through existing framework contracts or new procurement procedures.

4.1.3 Experts

External experts will assist the evaluation committee by contributing to the evaluation of the proposals.

4.2. Previous years' implementation - not applicable

4.3. Forthcoming implementation in 2022

The expected results include:

- Collecting and sharing knowledge on new behavioural approaches needed to make the sport sector more environmentally sustainable;
- Develop approaches and toolkit to be used by sport organisations to become influential leaders in environmental transformation;
- Investigate new approaches allowing sport to become a model of sustainability especially for European young generation.
- Present and implement socially and environmentally sustainable solutions for sport events

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	March 2022
Publication of call for proposals / call for tender	April 2022
Closing date of call for proposals / call for tender	June 2022
Award decision	December 2022
Prefinancing or interim payments	March 2023
Final payment	November 2024 – February 2025

4.5. Type of activities financed, number and amounts

Since 2022 is the first year of implementation of this pilot project, these details are not yet known.

4.6. Types of beneficiaries

Organisations active in the field of sport (such a sport federation or club) with legal personality (public or private body), which regularly organises sport activities and competitions and has activities in Europe, a European dimension or European impact.

5. Documentation and expected results

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

2022 annual work programme for the implementation of pilot projects and preparatory actions in the area of education, youth, sport and culture C(2022) 1848 of 30 March 2022 [Decision: adoption of the 2022 Annual Work Programme for the implementation of pilot projects projects and preparatory actions \(education, youth, sport and culture\) | Erasmus+ \(europa.eu\)](#)

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

No

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

No, no follow up is yet envisaged as 2022 would be the first year of implementation of the action.

1. Heading 2 - Cohesion, Resilience and Values

PP 07 22 05: Pilot project — Supporting local and regional news media in face of emerging ‘news deserts’

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2022 budget. Type of expenditure – DA.

Voted Appropriations in €

Line	2021 Outturn	2022 Budget		2023 DB		Var(2023/2022)	
		1 990 000	497 500	p.m.	597 000	-100,0 %	20,0 %
Reserve						0,0 %	0,0 %
Total		1 990 000	497 500	p.m.	597 000	-100,0 %	20,0 %

3. Objectives

The objective of this pilot project is to support the mapping of the local and regional media landscape in the Member States, identifying existing or potential ‘news deserts’, and to provide such local, regional or community media with a tailored support in areas where the local or community news offer is strained.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

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

4.2. Previous years’ implementation

- N/A (first year this pilot project is implemented).

4.3. Forthcoming implementation in 2022

- Activities to be carried out: a new call for proposals will be published this year.
- Deliverables to be submitted: Not before 2023
- Meetings to take place: Kick off in December 2022 at best

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	February 2022
Publication of call for proposals / call for tender	May 2022
Closing date of call for proposals / call for tender	September 2022
Award decision	October 2022
Signature of the agreement	November 2022
Prefinancing payment	December 2022
Interim payment	July 2023
Final payment	May 2024

4.5. Type of activities financed, number and amounts

Since 2022 is the first year of implementation of this pilot project, these details are not yet known.

4.6. Types of beneficiaries

Eligible beneficiaries include:

- private companies / service providers
- research institutes / academia
- media companies (public and private)
- foundations

5. Documentation and expected results

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

The 2022 Commission Financing Decision (C(2022)1052) was adopted on 25 February 2022, setting out the main elements of the implementation of the pilot project. A call will be published based on this decision.

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

Due to the particular nature of the action (mapping and the financing of innovative practices for local media), the activities cannot be covered by existing legal bases, like that of the Creative Europe and the Horizon Europe programmes.

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

This is only the first year of this pilot project and no follow-up legislative proposal is foreseen for the time being.

In April 2022, the Parliament proposed this pilot project to be continued for the second year and funded from budget 2023. The Commission services are carrying out the pre-assessment of this proposal.

1. Heading 3 - Natural Resources and Environment

PP 08 19 01: Pilot project — Developing a farmers’ toolbox for integrated pest management practices from across the Union

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2019 and 2020 budgets. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	248 441,25	p.m.	1 870 324	p.m.	917 500	0,0 %	-50,9 %
Reserve							0,0 %	0,0 %
Total	0,00	248 441,25	p.m.	1 870 324	p.m.	917 500	0,0 %	-50,9 %

3. Objectives

The Commission intends to implement this pilot project by means of studies via a procurement procedure (open call for tenders). It was decided to use the commitment voted under the 2019 and 2020 EU budgets in two steps: for the 2019 appropriations, a contract has been awarded and signed in December 2020, and for the 2020 appropriations, a contract has been awarded and signed in December 2021.

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. It will also investigate the obstacles to further uptake of IPM. The project 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 specific objectives of the first part of this pilot project are:

1. To provide a comprehensive description of the currently available implementing approaches (e.g., policies, agricultural practices, technologies, private sector initiatives such as certifications) to reduce dependency on pesticides use.
2. To assess the potential of the approaches identified in objective 1 for reducing the dependency on pesticide use, and to prove their effectiveness as well as barriers (real or perceived) that limit their uptake. In particular, the study should list and assess the barriers and explain their roots and possible ways to overcome them.
3. To propose specific strategies on how to scale up good practices throughout the EU. This includes increased research and knowledge transfer between sectors, including experience gained in organic farming, permaculture, and conservation agriculture that does not lead to higher pesticide use. The contractor should also identify a suitable communication strategy to disseminate and promote the use of the database.
4. To set up an EU-wide database containing the relevant information and guidance to enable farmers and advisory services to reduce the dependency on pesticide use

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

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

4.2. Previous years’ implementation

The project, covering the 2019 commitment appropriations voted under the 2019 budget

- Activities carried out: The methodology and the tools relevant for the project are prepared, including the approach for the selection of 12 case studies. Data collection for feeding the analysis and case studies were completed.
- Deliverables submitted: The most recent deliverable received is the fourth one, which was submitted on 19 January 2022.
- Meetings held: Five Inter-service Steering Group were held. Four in 2021, including the kick-off meeting and one on 15 February 2022. The kick-off meetings was held on 15 January 2021.

The project, covering the 2020 commitment appropriations voted under the 2020 budget

- Activities carried out: The methodology adopted was applied to identify sustainable farming practices that allow to reduce the chemical pesticide use. Barriers for the application of IPM were also identified. The network of national contact point permitted to select technical information.
- Deliverables submitted: Four interim reports were prepared, submitted to the technical manager and the steering group and after modification the interim reports were approved. The last interim report was approved on 28 March 2022. The contractor started to work at the preparation of the conference to disseminate the results of the Pilot Project and started to prepare the database.
- Two progress reports were presented by the contractor and approved by the Commission one in 2021 and one in 2022.

4.3. Forthcoming implementation in 2022

The project, covering the 2020 commitment appropriations voted under the 2020 budget

- Activities to be carried out: The analytical work will be finalised, the EU-wide database will be established and a conference presenting the results will be organised.
- Deliverables to be submitted: Fifth interim report was submitted on 20 April 2022, the preliminary final for June 2022, the Draft final for September 2022 and the final in November 2022.
- Meetings to take place: Next meeting of the Inter-service Steering Group is foreseen by May 2022.
- The third progress report is due by June 2022.

4.4. Timetable for the main steps of implementation and forecasts for 2023

During 2023 a first feedback to stakeholders regarding the second project will be organised (first quarter of 2023) as well as a conference presenting the results (last quarter 2023). Final deliverable due for November 2023.

– 2019 commitment appropriations

Step	Date
Adoption of financing decision	8 August 2019, C(2019)5847
Publication of call for proposals / call for tender	14 July 2020
Closing date of call for proposals / call for tender	3 September 2020
Award decision	9 December 2020
Prefinancing or interim payments	August 2021, February 2022, August 2022
Final payment	December 2022

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	27 May 2020, C(2020)3293
Publication of call for proposals / call for tender	15 July 2021
Closing date of call for proposals / call for tender	21 September 2021
Award decision	December 2021
Prefinancing or interim payments	June 2022, November 2022, July 2023
Final payment	December 2023

4.5. Type of activities financed, number and amounts

– 2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Pilot Project — Developing a Farmers' Toolbox for Integrated Pest Management Practices from Across the Union	Joint tender submitted by: Arcadia International together with Ecorys Europe EEIG	993 765,00

– 2020 commitment appropriations:

Title / Action	Beneficiary / Contractor	EUR (maximum)
Pilot Project — Developing a Farmers' Toolbox for Integrated Pest Management Practices from Across the Union: Converting Farm Accountancy Data Network (FADN) into Farm Sustainability Data Network (FSDN)	Joint tender submitted by: Ecorys Europe EEIG together with Stichting Wageningen Research and Arcadia International	1 835 000,00

4.6 *Types of beneficiaries*

- Private companies / service providers

5. Documentation and expected results

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

The Commission Financing Decision, adopted on 8 August 2019 (C(2019)5847) and 27 May 2020 (C(2020)3293), set out the main elements of the implementation.

Call documents are available at the following address: <https://etendering.ted.europa.eu/cft/cft-display.html?cftId=6729>

The award decision is available at the following address:

<https://ted.europa.eu/udl?uri=TED:NOTICE:340908-2020:TEXT:EN:HTML>

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

The European Commission (EC) contributes to the enforcement of the sustainable use of pesticides through its Framework Directive (Directive 2009/128/EC of the European Parliament and of the Council of 21 October 2009 establishing a framework for Community action to achieve the sustainable use of pesticides) that promotes the use and implementation of Integrated Pest Management (IPM) techniques.

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

No follow-up is envisaged via the Communication from the Commission regarding “A Farm to Fork Strategy for a fair, healthy and environmentally-friendly food system” (20 May 2020, COM(2020)381 final).

1. Heading 3 - Natural Resources and Environment

PP 08 19 02: 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. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2019 and 2020 budgets. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	422 500,00	p.m.	422 500	p.m.	845 000	0,0 %	100,0 %
Reserve							0,0 %	0,0 %
Total	0,00	422 500,00	p.m.	422 500	p.m.	845 000	0,0 %	100,0 %

3. Objectives

The pilot project takes the form of a study, for which the contract with an external contractor was signed in December 2020.

The overall aim of the pilot project is to produce:

- a study report and technical paper assessing the advantages that producer organisations offer farmers in EU agriculture (compared to producers that operate e.g. individually), including the implications of cooperation on:
 - o strengthening producers' position in the agri-food supply chain (thereby improving the viability of farms and consequently helping to safeguard the handing-on also of family farms);
 - o improving the overall sustainability of farms; and
- a handbook on operational programmes for stakeholders examining how producer organisations (POs) can boost the overall sustainability of their members. It will describe how POs can establish sectoral intervention through operational programmes – mirroring the existing model of the fruit and vegetables sector – by taking into account the possibilities introduced by the Regulation (EU) 2021/2115 of the European Parliament and of the Council of 2 December 2021 establishing rules on support for strategic plans to be drawn up by Member States under the common agricultural policy (CAP Strategic Plans) (Chapter III - articles 42 to 68) and combining various measures in a sector-related logic. This handbook will focus on the livestock (notably dairy, beef and pig meat) and plant protein (notably grain and fodder leguminous crops) sectors.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

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

4.2. Previous years' implementation

- Activities carried out: The methodology and the tools relevant for the project are prepared. Data for the analysis of producer cooperation within the EU's agri-food supply chain to determine the advantages and disadvantages of producer organisations for improving farmers' sustainability (in all three dimensions) and the strengthening of farmers – and in particular family farmers – position in the agri-food supply chain has been collected. Most of the planned case studies have been conducted.
- Deliverables submitted: The most recent deliverable received is the fourth one, which was submitted on 18 February 2022.
- Meetings held: The last Inter-service Steering Group meeting was held on 18 March 2022 following the receipt of the fourth and revised third interim deliverables.

4.3. Forthcoming implementation in 2022

- Activities to be carried out: Data collection will be finalised, the analytical work will be completed, and four workshops will be organised at national level for discussing aspects of sustainability in the context of producer organisations, where the results of the different case studies produced and of the comparative analysis of the performance of producer organisations will be presented. In addition, the handbook and dissemination strategy of the results will be prepared.
- Deliverables to be submitted: By December 2022, three other deliverables are to be submitted.
- Meetings to take place: After the receipt of each deliverable, an Inter-service Steering Group meeting will be held to discuss the work of the contractor.

4.4. Timetable for the main steps of implementation and forecasts for 2023

A conference to present the findings and the results of this project is scheduled for May 2023 and the final deliverable – including the finalised handbook, study report and technical paper – is scheduled for June 2023.

– 2019 commitment appropriations

Step	Date
Adoption of financing decision	8 August 2019, C(2019)5847
Publication of call for proposals / call for tender	17 July 2020
Closing date of call for proposals / call for tender	18 September 2020
Award decision	7 December 2020
Prefinancing or interim payments	July 2021, March 2022, March 2023
Final payment	September 2023

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	27 May 2020, C(2020)3293
Publication of call for proposals / call for tender	17 July 2020
Closing date of call for proposals / call for tender	18 September 2020
Award decision	7 December 2020
Prefinancing or interim payments	July 2021, March 2022, March 2023
Final payment	September 2023

4.5. *Type of activities financed, number and amounts*

– 2019 and 2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
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	Joint tender submitted by: Ecorys together with ERGO Consulting s.r.l and Arcadia International	1 690 000,00

4.6 *Types of beneficiaries*

- Private companies / service providers

5. Documentation and expected results

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

The Commission Financing Decision, adopted on 8 August 2019 (C(2019)5847) and 27 May 2020 (C(2020)3293), set out the main elements of the implementation.

Call documents are available at the following address: <https://etendering.ted.europa.eu/cft/cft-display.html?cftId=6771>

The award decision is available at the following address: <https://ted.europa.eu/udl?uri=TED:NOTICE:634469-2020:TEXT:EN:HTML>

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

The role of producer organisations has been reinforced in a number of legislative initiatives concerning the common market organisation of the common agricultural policy (CAP), notably: the ‘Milk Package’ in 2012, the 2013 CAP reform and the ‘Omnibus Regulation’ in 2018. Producer cooperation is also featured among the priorities within the rural development policy, providing financial support to facilitate the setting up of producer groups and producer organisations in the agriculture and forestry sectors.

At present, support for the functioning of producer organisations is only available for recognised producer organisations in the fruit and vegetables sector, by means of operational programmes. A recognised producer organisation may set up an operational fund to finance its operational programme. This fund is financed by the financial contribution of members (or the producer organisation itself) and the EU financial assistance.

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

No follow up with a legislative proposal is envisaged as with the Regulation (EU) 2021/2115 of the European Parliament and of the Council of 2 December 2021 establishing rules on support for strategic plans to be drawn up by Member States under the common agricultural policy (CAP Strategic Plans), the support approach available for fruit and vegetables is extended to ‘other sectors’ (Chapter III of Regulation (EU) 2021/2115), as a choice for Member States in their CAP strategic plans (depending on the result of a needs assessment). This project can contribute to the Member States CAP strategic planning.

1. Heading 3 - Natural Resources and Environment

PP 08 22 01: Pilot project — Constructing an open library containing a curated and continuously growing digital catalogue of individual sound signatures from the marine underwater soundscape in shallow seas

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2022 budget. Type of expenditure – DA.

Voted Appropriations in €

Line	2021 Outturn	2022 Budget		2023 DB		Var(2023/2022)	
Line		1 490 500	372 625	p.m.	558 938	-100,0 %	50,0 %
Reserve						0,0 %	0,0 %
Total		1 490 500	372 625	p.m.	558 938	-100,0 %	50,0 %

3. Objectives

The pilot project aims to develop tools to support the implementation of Directive 2008/56/EC; in particular its descriptor 11 – “Introduction of energy, including underwater noise, is at levels that do not adversely affect the marine environment”. Providing a means to determine the acoustic impact of human activities will enable the identification of measures to manage these activities in a way that reduces their potential harm to marine life.

It aims to build and test a prototype of an open reference library for marine underwater sound signatures from the marine underwater soundscape, in particular in shallow, highly dynamic, sea areas. The pilot project will include (1) setting up a database of underwater sounds (both biotic and abiotic) including information about their sources, (2) development, testing and assessing artificial intelligence algorithms for attribution of sources of underwater sounds and (3) making the database publicly accessible and available through the European Marine Observation and Data Network (EMODnet).

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of procurement contracts.

4.2. Previous years' implementation

Not applicable

4.3. Forthcoming implementation in 2022

The pilot project will build and test a prototype of an open reference library for marine underwater sound signatures focused on shallow, highly dynamic sea areas. The main expected results will be:

An open source database of measurements of underwater sounds and their sources accessible through the European Observation and Data Network that can incorporate new sounds as they become available;

A set of artificial intelligence algorithms for analysing and attributing underwater sounds;

Knowledge of the capabilities and limits of algorithms to attribute sources of underwater noise in shallow sea;

A tool that may help to define programmes of measures under the Marine Strategy Framework Directive;

The organisation of an event at which the open source database will be presented and discussed with relevant stakeholders.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	2nd quarter of 2022
Publication of call for tender	3rd quarter of 2022
Closing date of call for proposals / call for tender	4th quarter of 2022
Award decision	4th quarter of 2022
Prefinancing or interim payments	1st quarter of 2023
Final payment	3rd quarter of 2024

4.5. *Type of activities financed, number and amounts*

Since 2022 is the first year of implementation of this pilot project, these details are not yet known. The Commission Financing Decision, expected to be adopted in the 2nd quarter of 2022, will set out the main elements of the implementation.

4.6 *Types of beneficiaries*

The Financing Decision is planned to be adopted in the 2nd quarter of 2022, therefore, the type of beneficiaries/contractors are still under discussion.

5. Documentation and expected results

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

The Commission Financing Decision, expected to be adopted in the 2nd quarter of 2022, will set out the main elements of the implementation.

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

No

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

No, no follow up is envisaged.

1. Heading 3 - Natural Resources and Environment

PP 09 17 01 :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. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2017 and 2018 budgets. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	620 288,95	p.m.	285 000	p.m.	284 864	0,0 %	0,0 %
Reserve							0,0 %	0,0 %
Total	0,00	620 288,95	p.m.	285 000	p.m.	284 864	0,0 %	0,0 %

3. Objectives

- supporting regional biodiversity policy in overseas Europe: further mobilising stakeholders, strengthening and pooling resources financed under the first year of the pilot project, the project will aim at assessing the state of the art of the MAES within the participating overseas entities, making an inventory and confirming and substantiating the human and material capacities present in each of them;
- building on the work carried out in the frame of the NETBIOME networks and the BEST (Biodiversity and Ecosystem Services in Territories of European overseas) initiative and the IUCN Red list for ecosystems;
- identifying and analysing further case studies in specific regions on which to focus the work of dedicated teams of local experts, policymakers and civil society members pooled from across the OR and OCTs.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project by means of grants, through open calls for proposals.

4.2. 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.

The project has assessed the state of the art of the MAES exercise within the participating overseas entities by inventorying and substantiating the human and material capacities present in each of them. It has chosen case studies in 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). This work is being followed through in the anchor projects carried out in the frame of the second year pilot project.

It has capitalised 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 built 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 has produced a tangible contribution to the MAES work and it has demonstrated the feasibility and the added value of a bottom-up approach, involving and empowering local actors. The project has prepared the ground for implementing the MAES methodology in different regions of the world, through providing methodologies and good practice guidelines and contributing to worldwide EU leadership in this area.

The project has involved 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 has been advocated so as to turn the geographical, political and knowledge base fragmentation of these entities into assets, pooling resources and building robust participatory tools.

The MOVE project has finalised its work programme including the analysis of the institutional framework relevant to MAES, highlighting the local governance structure. Key stakeholders have been 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 was carried out. A project meeting bringing together all project partners and stakeholders was held on 27-28 May 2019 in the Canary Islands.

For the pilot project voted under the 2018 budget, the call for proposal was launched in January 2019 with the deadline of 01/04/2019 for submitting proposals. The grant agreement was signed in September 2019.

This second pilot project (MOVE ON) aims 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.

MOVE case studies have been finalised and MOVE ON Anchor projects building on the case studies carried out under MOVE are under way.

The outreach activities and synergies with other projects in ORs and OCTs provide opportunities for further testing and spreading MAES findings and methodologies.

Due to the COVID-19 pandemic delays have occurred. Both projects have been extended. The first year pilot project has finalised its work.

The MOVE project leveraged the MAES process in the EU Overseas entities by promoting the implementation and advancement of the MAES methodology to achieve the targets of the EU Biodiversity Strategy to 2020 and to 2030 in each of the participating regions: the Azores, Canary Islands, St. Maarten, New Caledonia, the Falkland Islands, Martinique, La Réunion, and French Guiana.

The MOVE project has successfully achieved the overall objectives defined in the grant agreement, including the implementation of 15 Tasks, case studies in 7 regions and production of 20 deliverables, 9 research papers, among other materials. All Activities and related Tasks were implemented.

The knowledge and experience gathered, and collaboration built through the work of the MOVE project have prepared the ground to further establish MAES in the EU's ORs and OCTs also further building in on the work of the still ongoing 'anchor projects' under MOVE ON.

4.3. *Forthcoming implementation in 2022*

Continue implementation of MOVE ON notably the implementation of the anchor projects and communication activities.

Activities are grouped as follows:

- Method development and implementation support, also considering the work carried out under MOVE; methods integration and implementation in regional projects;
- Coordination of regional Anchor Projects in French Guiana, La Reunion, Macaronesia and South Atlantic Region;
- Consolidating and expanding the EU Overseas Ecosystems Knowledge Network;
- Developing and disseminating Good Practice Guidelines and Policy Recommendations.

4.4. *Timetable for the main steps of implementation and forecasts for 2023*

Step	2017 commitment appropriations Date	2018 commitment appropriations Date
Adoption of financing decision	6 July 2017	25 July 2018
Publication of call for proposals	10 July 2017	February 2019
Award decision	January 2018	27 June 2019
Pre-financing payment(s)	April 2018, January 2020, December 2021	November 2019, September 2021
Final payment(s)	2022	2023

4.5. *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	999 989,00

– 2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
MOVE ON – From case studies to anchor projects – setting the ground to advance MAES in Europe’s overseas	Fundo Regional para Ciência e Tecnologia, Portugal	1 424 318,00

4.6 Types of beneficiaries

Eligible applicants and their partners can be public or private bodies, NGOs, universities, research institutes and international organisations.

5. Documentation and expected results

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

The 2017 Commission Financing Decision C(2017)4545 of 6 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](#).

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](#).

The project website created for [MOVE](#) will serve both MOVE and MOVE ON.

The technical final report of MOVE and the technical progress report of MOVE ON provide detailed information on the work carried out.

5.2. 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 six 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.

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

No, no follow-up is envisaged as already the global importance of the biodiversity in the EU’s ORs and OCTs has been recognised in the EU’ Biodiversity Strategy for 2030 – bringing nature back into our lives (COM(2020)380).

The results of the project are being disseminated through the networks within Outermost Regions and Overseas Countries and Territories with a view that they will be considered for the implementation of on-going and the preparation of future operational programmes in the EU’s Outermost Regions and Overseas Countries and Territories.

1. Heading 3 - Natural Resources and Environment

PP 09 18 01: Pilot project — Nature-based solutions for climate and water pollution mitigation in agricultural regions

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2018 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	350 000,00	p.m.	280 000	p.m.	350 000	0,0 %	25,0 %
Reserve							0,0 %	0,0 %
Total	0,00	350 000,00	p.m.	280 000	p.m.	350 000	0,0 %	25,0 %

3. Objectives

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.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The project is implemented through an administrative agreement with the Joint Research Centre (JRC). 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.

4.2. Previous years' implementation

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 on the socio-economic assessment of policies aiming to improve the quality of freshwater and the marine environment. Also, previous work on natural water retention measures 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 will be integrated.

An administrative agreement with the JRC was signed on 12 November 2018, with subsequent amendments mainly to reflect a need to adjust the deadline as a consequence of delays due to various reasons,

In 2021, the work of all nine planned case studies have been concluded.

In addition to the case studies, a research synthesis service has been contracted to a consultant (IRIDRA srl, Italy) with the objective to:

- (1) identify criteria for the applicability of nature-based solutions,
- (2) develop equations enabling a quick appraisal of costs, benefits and effectiveness of different types of nature-based solutions at the stages of planning, programming and policy analysis.

The work of this service, finalised during 2020, has been reviewed also in the perspective of EU-scale mapping by the JRC of costs, benefits and favourability for different nature-based solutions, aimed at supporting policies related to the European Green Deal and the Common Agricultural Policy.

Details on the delivered studies and related publications:

Reports for the pilot cases:

The reports are provided in separate compressed archives as per the table below.

Typology	Context	Deliverable	Comments
A. Treatment of wastewater and manure-derived and sludge before	Mediterranean	Case study Kastelir (HR)	The report will be included as supporting information for the

application as fertilizer. This category will cover aspects of constructed wetlands or other solutions exploiting natural processes under human control, with well-identified input flows and required effluent standards. The main purpose of the NBS in this category is the control of nutrient surplus, veterinary/human pharmaceuticals and other contaminants.		Case study Kastelir (HR)	JRC report
	Continental	Case study S.Rocco (IT)	The report will be included as supporting information for the JRC report
	Mountainous/Nordic	Case study Mojkovac (ME)	The report will be included as supporting information for the JRC report
B. Landscape elements addressing diffuse sources of pollution due to fertilizers and/or pesticides (and associated metals); unlike the previous category, in this case the landscape elements are “passive” (i.e. the natural processes they support are not man-managed) and treat input flows which are not precisely identified a priori, depending on the landscape, climate and fertilizer/pesticide application on the fields. Examples of such elements include buffer strips along water bodies. The main purpose of the NBS in this category is diffuse pollution control (nutrients, pesticides, sediments)	Mediterranean	Case study Latina (IT);	The report will be included as supporting information for the JRC report
	Continental	Case study Venice Lagoon (IT)	The report will be included as supporting information for the JRC report
	Mountainous/Nordic	Case study Ritobäcken (FI)	The work is published: https://www.mdpi.com/2071-1050/13/16/9349
C. Landscape elements addressing water retention to sustain water availability during dry periods, also as a means to cope with climate-induced water scarcity, and to adapt to climate change. Examples of such elements include ponds and small lakes in agricultural areas, or marshes like those traditionally built for the treatment of hemp and other fibres in parts of Southern Europe. The main purpose of the NBS in this category is to support water supply during dry periods/summer	Mediterranean	Case study Karla (EL);	The work is published: https://www.mdpi.com/2071-1050/12/17/6761
	Continental	Case study Rhine basin (NL/DE);	Dissemination in a form under discussion. Possible journal paper.
	Mountainous/Nordic	Case study Lamone (IT);	The work is published: Natural water retention ponds for water management in agriculture: A potential scenario in Northern Italy - ScienceDirect

Synthesis report on the EU scale meta-analysis: a report has been produced on a synthesis study addressing:

- Literature search and review on other case studies illustrating solutions in the three above categories;
- Development of a meta-analysis with the goal of deriving:
 - o relationships between each solution’s dimensional parameters (e.g. area, volume), landscape and climate (e.g. topography, temperature) and effectiveness (e.g. nutrient retention)
 - o relationships between each solution’s dimensional parameters (e.g. area, volume), and region-specific implementation costs;
- A valuation of the direct and indirect benefits through value transfer approaches.

The approach has been presented and discussed at the [WetPol 2021](#) conference at BOKU (The University of Natural Resources and Life Sciences), Vienna. A paper has been submitted to Ecological Engineering and is presently under review.

While planned for completion in 2021, the project has been delayed due to various technical reasons and will be finalised in 2022. The remaining part concerns mostly aspects of dissemination and outreach, and has been planned for completion in the context of the developments of the water and agriculture knowledge hub, also in connection with other Commission initiatives.

- Results from the case studies not yet published as well as the EU-scale mapping of opportunities for nature-based solutions will be submitted for publication in a special issue of journal Sustainability (open access).

4.3. Forthcoming implementation in 2022

Based on the case studies and the consultant’s synthesis study, the JRC is preparing the following deliverables:

GIS (Geographic Information System) layers of opportunity maps for the solutions examined in the study, and accompanying report or paper. The maps will be based on analyses developed by JRC, and on the methods discussed with service providers.

JRC “science for policy report” for dissemination to an audience of policymakers. The science for policy report will be organised in the following chapters, prepared in the form of independent but correlated scientific papers:

- 1) Overview for policymaking concerning the planning and implementation of nature-based solutions (NBS) for agricultural water management.
- 2) Reed beds for sludge and manure management.
 - a. favourability for the implementation of the typology of nature-based solutions
 - i. technical criteria
 - ii. economic criteria
 - iii. social criteria
 - iv. ecological criteria
 - b. overall benefits
 - c. investment requirements
 - d. conditions for the uptake of the NBS
 - e. appropriate business models securing funding and payments for the services provided by NBS
 - f. Supporting information: reports on the Kastelir, Mojkovac and San Rocco case studies
- 3) Buffer strips and other landscape elements
 - a. favourability for the implementation of the typology of nature-based solutions
 - i. technical criteria
 - ii. economic criteria
 - iii. social criteria
 - iv. ecological criteria
 - b. overall benefits
 - c. investment requirements
 - d. conditions for the uptake of the NBS
 - e. appropriate business models securing funding and payments for the services provided by NBS
 - f. Supporting information: reports on the Venice Lagoon and Latina case studies
- 4) Ponds for water storage and erosion control
 - a. favourability for the implementation of the typology of nature-based solutions
 - i. technical criteria
 - ii. economic criteria
 - iii. social criteria
 - iv. ecological criteria
 - b. overall benefits
 - c. investment requirements
 - d. conditions for the uptake of the NBS
 - e. appropriate business models securing funding and payments for the services provided by NBS

Dissemination of results

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2018 commitment appropriations

Step	Date
Adoption of financing decision	25 July 2018
Signature of administrative agreement with Joint Research Centre (JRC)	12 November 2018

Step	Date
Interim payment(s)	December 2021
Final payment(s)	2023

4.5. *Type of activities financed, number and amounts*

– 2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Administrative Agreement with the JRC	Joint Research Centre	700 000,00

4.6 *Types of beneficiaries*

This project has a number of potential beneficiaries: farmers and farmer organisations, local and regional authorities responsible for water, nature protection and agriculture policy and practices, water companies/water utilities.

5. **Documentation and expected results**

5.1. *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 results of the case studies and mapping will be published in 2022.

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

The previously EU-funded [website](#) 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, synthesise results and draw policy lessons at EU level.

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

No, but the findings of the project will support both nature and water legislation implementation, and in particular, the identification of cost-beneficial solutions in the measures that need to be taken at catchment level.

1. Heading 3 - Natural Resources and Environment

PP 09 18 04: Pilot project — Assessing, identifying, sharing and disseminating best practices for the humane management of invasive alien species

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2018 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	0,00	p.m.	350 000	p.m.	199 960	0,0 %	-42,9 %
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	350 000	p.m.	199 960	0,0 %	-42,9 %

3. Objectives

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 identifies 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 addresses in particular animal species included on the list of invasive alien species (IAS) of Union concern (Commission Implementing Regulations (EU) 2016/1141 and 2017/1263).

The project also targets

- 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.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

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

4.2. Previous years' implementation

The call for proposal was published on 24 July 2018. One offer was received and was rejected, as it was non-compliant. The call for proposal was re-published in May 2019. There was a successful tenderer, and the award decision was signed on 5 September 2019. The project was awarded to IUCN (International Union for Conservation of Nature), Bureau de représentation auprès de l'Union européenne a.i.s.b.l. – 64, Boulevard Louis Schmidt, 1040 Brussels, Belgium. IUCN Brussels Bureau is leading this project as part of a consortium, integrated by the UK Animal and Plant Health Agency (APHA), European Association of Zoos and Aquaria (EAZA), Eurogroup for Animals, European Alliance of Rescue Centres and Sanctuaries (EARS), Newcastle University, the IUCN Species Survival Commission Invasive Species Specialist Group (IUCN SSC ISSG).

- Activities implemented:
 - A concise overview of EU and non-EU standards and rules on animal welfare was prepared (APHA leading);
 - A comprehensive overview of feasible measures, indicating whether the measures meet EU and international humaneness legislation was prepared (APHA leading);
 - A comprehensive assessment of measures was conducted (IUCN leading);
 - A first draft EU manual, including a toolbox of measures for each vertebrate species, was prepared (IUCN leading);
 - Organisation of 8 two-day workshops in 2021 to adjust and disseminate the draft manual across different regions in the EU, encompassing all Member States. The responsibility to prepare the workshops was split between EAZA (3 workshops), Eurogroup for Animals (2 workshops) and IUCN

(3 workshops). Due to travel and other restrictions imposed by the COVID pandemic, they were run virtually, but proved very successful, as regards both participation and achieving the intended goals;

Workshop/EU Region	Countries	Workshop date
Black Sea, Steppic & Continental (EAST)	Bulgaria, Romania	23-24 March 2021
Boreal	Estonia, Finland, Latvia, Lithuania, Sweden	25-26 March 2021
Atlantic	Belgium, France, Ireland, Netherlands (and UK)	28-29 April 2021
Continental (WEST)	Denmark, Germany, Luxembourg	5-6 May 2021
Continental (CENTRAL) & Pannonian	Croatia, Czechia, Hungary, Poland	12-13 May 2021
Mediterranean (WEST)	Italy, Malta, Portugal, Spain	19-20 May 2021
Mediterranean (EAST)	Cyprus, Greece	8-9 June 2021
Alpine	Austria, Slovakia, Slovenia (and Liechtenstein)	10-11 June 2021

- Preparation of baseline dissemination materials to support workshop stakeholder participants in implementing their regional communications and dissemination plans (IUCN leading).
- Deliverables submitted:
 - Report on EU and non-EU standards and rules on animal welfare, delivered in March 2020.
 - Database on feasible lethal and non-lethal measures, delivered in March 2020;
 - A draft methodology for assessing measures was prepared;
 - A toolbox for each of the vertebrate species on the union list was prepared, delivered in October 2020;
 - Draft EU manual and PowerPoint presentation;
 - First progress report submitted in November 2020;
 - Questionnaires to collect case studies on “Good practices on humane management of vertebrate IAS”, delivered in January 2021;
 - Technical notes for each of the 8 workshops, listing vertebrate IAS on the Union list in each region, summarising Member State legislation addressing animal welfare, delivered from March to early summer 2021, as the workshops progressed;
 - Pre-workshop draft manual and PowerPoint presentation adapted to regional conditions;
 - Baseline dissemination materials: overarching project brochure to showcase the project and disseminate its main findings, and species factsheets templates for each of the 22 vertebrate IAS of Union concern, delivered in March 2021;
 - Eight workshop reports, one for each of the workshops held in 2021, delivered in March 2022;
 - Second progress report and PowerPoint presentation, delivered in March 2022;
 - Revised draft EU manual, delivered in March 2022.
- Meetings held:
 - Project kick-off meeting 5 November 2019, Brussels, Directorate-General for Environment (DG ENV) headquarters;
 - First progress meeting, 13 November 2020, online meeting;
 - 8 local workshops, held virtually, all attended and with active participation by the Commission.

The Second Progress Meeting of this project took place on 9 March 2022. It was attended by representatives of the consortium and the EC, and discussed progress made in the contract since the First Progress Meeting took place. It largely focused on project Task 2 (organising and managing 8 two-day workshops covering 8 EU biogeographic regions, adjusting the draft EU manual to local conditions and producing a revised second draft EU manual) and Task 3 (Final project conference and final EU-level manual). Discussions also focused on the next steps envisaged for 2022, in order to bring the project to its completion in October 2022.

4.3. Forthcoming implementation in 2022

- Activities to be carried out:
 - Organisation of the final 1-day project conference (see below under “meetings”);
 - Wrap-up and finalisation of the EU-level manual.
- Deliverables to be submitted:
 - 8 PowerPoint presentations adjusted to local conditions;
 - 8 regional appendices to accompany the EU-level manual;
 - EU-level PowerPoint presentation (final);

- Dissemination materials translated into relevant EU languages;
- Report on the case studies (good practice cases);
- Final project report (September 2022).
- Meetings to take place:
 - The final project conference will take place on 12 July 2022 in Brussels, gathering up to 200 participants.

4.4. *Timetable for the main steps of implementation and forecasts for 2023*

– 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	5 April 2019
Award decision	7 October 2019
Interim payment(s)	December 2020, 2022
Final payment	Late 2022 or 2023

4.5. *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 Species	UICN, Bureau de représentation auprès de l'Union européenne	499 897,95

4.6 *Types of beneficiaries*

- International organisation

5. Documentation and expected results

5.1. *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 with the requirements of the Call. The non-award notice was published in OJ 2018/S 222-507161 (17 November 2018).

The Open Call was re-published. Call documents and the award decision are available at the following address: https://ec.europa.eu/environment/archives/funding/calls2019_en.htm

The project website is available at the following address: <https://www.iucn.org/regions/europe/our-work/biodiversity-conservation/invasive-alien-species/humane-management-vertebrate-ias>

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

No

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

No legislative follow-up is planned. On the one hand, the Invasive Alien Species regulation stipulates that “where animals are targeted, they are spared any avoidable pain, distress or suffering, without compromising the effectiveness of the management measures”. On the other hand, it is up to Member States to select the management measures and methods they apply. This means the manuals and toolboxes resulting from this project will hopefully be useful in implementing the IAS regulation, but there is no need for a change in the regulation itself, or for new legislation. The final project conference may result in some recommendations to be applied by practitioners dealing with vertebrate IAS, but these will not be binding.

1. Heading 3 - Natural Resources and Environment

PP 09 19 03: Pilot project — Encouraging civil society to share knowledge and best practices in connection with green cities and green urban environments

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2019 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	0,00	p.m.	p.m.	p.m.	350 000	0,0 %	
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	p.m.	p.m.	350 000	0,0 %	

3. Objectives

This project aims at enhancing the use of green infrastructure in urban contexts, with a view to contribute solving many challenges cities currently face. A further goal is to increase scientific knowledge and improve knowledge sharing, tools, methods and innovative approaches to enhance biodiversity and the planning and implementing of green infrastructure. The project will improve civil society participation in decision-making, leading to building a joint vision of the green city of tomorrow shared among civil society, scientists and policymakers.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project by means of administrative agreement (AA) with the Joint Research Centre (JRC).

4.2. Previous years' implementation

The project is implemented along two main strands of work:

1. **Local engagement of citizens in urban nature:** in light of science, how can cities engage stakeholders and citizens to set ambitions and targets for urban biodiversity and urban green infrastructure by 2030, to help monitor the state of urban nature and to co-design solutions to tackle urban challenges based on green infrastructure and nature-based solutions?
2. **Regional embedding and upscaling:** How can urban biodiversity be enhanced through the smart implementation of urban green infrastructure and by connecting it to the regional nature network. Developing a roadmap for greening cities in Europe 2020-2030.

The AA kicked off in January 2020.

1. Targeted call for expression of interest launched: Cities interested in participation to submit short proposal that presents evidence that they have citizens engagement activities;
2. Selection of cities ensuring a thematic approach across cities: different themes are covered by the cities (climate mitigation, urban biodiversity, ecosystem services e.g. flood, urban temperature, recreation)
3. Welcome online workshops with experts and partner cities held in June 2020 (month 6 of the project)
4. Several capacity building workshops were organized in June-July 2020 and kick-off of the co-design phase of citizen engagement plans through regular bilateral meetings, “Engage Corners”, held with the experts by the JRC.
5. The first project meeting took place online on 13 November, 2020. Expert and partner cities presented their draft local plans on how to engage citizens on urban nature.

Update on the local engagement of citizens in urban nature:

The BiodiverCities project has been extended until 31 December 2022, to allow partner cities to cope with delays and issues due to the COVID-19 outbreak and related limitations to social and public life that impeded in particular the networking efforts of the cities .⁶

⁶ Cities involved in the citizen engagement work are: Lisbon and Valongo (Portugal), Palermo, Regalbuto and Varese (Italy), Palma de Mallorca (Spain), Leiden (Netherlands), Maribor (Slovenia), Novi Sad (Serbia) and Vilnius (Lithuania). Sofia (Bulgaria) was involved in the stream of work dedicated to mapping of urban biodiversity. Stavanger

In April 2021, JRC met with DG ENV for a mid-term project meeting, where progress on both streams of work (1) citizen engagement and 2) mapping of urban biodiversity and heat island effect), was presented. A mid-term report is available at the [following link](#).

Activities carried out:

- Support to local experts (capacity-building and coaching when needed) on the design and implementation of citizen engagement;
- Mapping and assessment of urban green areas and urban ecosystem services (urban heat island effect mitigation, nature-based recreation);
- Providing scientific evidence needed to support the deployment of urban green infrastructure;
- Analysis of the effect of urbanisation on birds communities and population (case study: functional urban areas in France) (first part)
- Start of the implementation of citizen engagement plans in 10 cities.

Deliverables submitted:

- End of 2020/early 2021, citizen engagement experts successfully delivered Deliverable 1 that corresponded to the citizen engagement plans to be carried out in the cities. Each deliverable was reviewed and approved with a feedback subsequently sent to each expert, summing up the JRC's general evaluation of the plan (potentials and critical aspects);
- Spring 2021, implementation phase of the citizen engagement plans started and will end in Spring/Summer 2022;
- In September 2021, the progress report was published;
- In February and March 2022, two scientific papers were published, one related to the microclimate regulation ecosystem service carried out by urban green areas in European cities, the other assessing the trend in the status of EU green areas.

Meetings held:

- Online **capacity-building workshops** as well as “**Citizen engagement dialogues**”, hosting external guests:
 - 12.02.2021 – Workshop on mapping recreation in urban green spaces
 - 26.02.2021 – Workshop on online citizen engagement and digital tools
 - 26.03.2021 – Workshop on mapping urban biodiversity
 - 07.05.2021 – Public libraries as places for citizen engagement
 - 04.06.2021 – Urban agriculture as community building
 - 24.06.2021 – Ecosystem health and ethics
- With selected experts/cities - online **Participatory Lab** dedicated to address institutional challenges to co-creation within *the European Week of Regions and Cities* (12 October, 2021). Speakers included three policy officers from municipalities involved in the project as well as Mr. K.H. Lambertz from the German Speaking Community of Belgium. Spin-off of BiodiverCities resulted in further research activity on institutionalisation of citizen engagement by public institutions (and related challenges);
- The **second project meeting** was held online on 12 November 2021 with each city presenting highlights about the implementation phase of the local plan;
- Throughout the year via regular bilateral meetings called “*Engage Corners*”, partners involved could discuss needs and challenges encountered.

Work related to mapping ecosystems and their services, different meetings have been carried out during the year with the co-authors and collaborators of the scientific work. The outcomes of this work were presented during the different workshops.

4.3. Forthcoming implementation in 2022

Activities to be carried out:

- End of the implementation phase of the citizen engagement plans; reporting and knowledge-sharing (i.e. lessons learnt, policy implications);
- Analysis of multi-scale connectivity of green infrastructure (contribution of Urban green infrastructure on the EU level Green infrastructure);
- Analysis of the effect of urbaneness on birds populations and communities (second part);
- Deliverables to be submitted: Deliverable 2 (a description of the case study, reporting the outcomes of the citizen engagement process and of at least three engagement activities implemented) and Deliverable 3 (follow-

up with local communities involved).. Beyond reporting on the activities and outcomes of the citizen engagement process, experts are also asked to share the maps used and produced throughout the co-creation process, as well as reflect on the institutional challenges met, either while engaging with local authorities (to guarantee the policy uptake of their project) or as actors that are part of public institutions (to introduce institutional innovations “from within”).

- Other intermediate deliverables are to be met in the following months. In particular, an intermediate report, disseminating the results of the spatial analysis of European green areas and the effect of urbanisation on bird populations and communities in French FUAs (Functional Urban Areas), is going to be submitted in the forthcoming months;
- Peer review papers;
- The main public output will be an **Atlas** on engaged communities for greener cities, presenting the different maps used throughout the project to co-produce change, highlighting challenges, including institutional and lessons learnt of the local engagement processes.

Meetings to take place:

- 8th June 2022: Project meeting, Joint Research Centre, Ispra, Italy with appointed experts, with the possibility to join online;
- Early September 2022: final policy event, European Parliament (TBC), Brussels with possibility to join online. It aims to present the local impact of BiodiverCities project and to discuss policy needs in the field of biodiversity conservation and the role of citizens to both design and implement those policies. The meeting will bring together practitioners and city officials from BiodiverCities in dialogue with policymakers of EU institutions and Member States.

Bilateral meetings with experts and cities will continue if need be.

4.4. *Timetable for the main steps of implementation and forecasts for 2023*

– 2019 commitment appropriations

Step	Date
Adoption of financing decision	11 June 2019
Signature of the Administrative Agreement	25 November 2019
Pre-financing or interim payments	December 2019
Final payment	2023

4.5. *Type of activities financed, number and amounts*

– 2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Administrative agreement	Joint Research Centre	700 000,00

4.6 *Types of beneficiaries*

- Public service providers
- Research institutes/academia

5. Documentation and expected results

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

The Commission Financing Decision C(2019)4121, adopted on 11 June 2019 sets out the main elements of the implementation.

The project website is available, along with the project's progress report at the [following address](#).

The study “Urban heat island mitigation by green infrastructure in European Functional Urban Areas, by Marando, F., Heris, M. P., Zulian, G., Udías, A., Mentaschi, L., Chrysoulakis, N. & Maes, J. (2022). *Sustainable Cities and Society*, 77, 103564” is available at the [following address](#).

5.2. *Do similar activities exist, which are already covered by a legal basis?* No

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

No, no direct follow-up is envisaged, but the urban green infrastructure is an important feature of biodiversity policy both at EU and global levels.

1. Heading 3 - Natural Resources and Environment

PP 09 19 04: Pilot project — Invasive alien species: improvement of understanding and communication

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2019 budget. Type of expenditure – DA.

Voted Appropriations in €

Line	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	262 500,00	p.m.	612 500	p.m.	350 000	0,0 %	-42,9 %
Reserve							0,0 %	0,0 %
Total	0,00	262 500,00	p.m.	612 500	p.m.	350 000	0,0 %	-42,9 %

3. Objectives

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 seeks 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 aims 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.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

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

4.2. Previous years' implementation

The call for tender was published on 04/04/2019 in the Official Journal 2019/S 067-156029. The closing date for sending in offers was 16/05/2019. The award decision was published in 2019/S 226-553019 on 22/11/2019.

The kick-off meeting of the project was held on 19/12/2019. The contractor submitted an inception report in February 2020.

The main objective over 2020 was the completion of a survey to evaluate the baseline perceptions of the stakeholders in relation to invasive alien species.

The main objective over 2021 was to conduct the stakeholder platform meetings.

- Activities implemented:
 - All the exploratory work for the project was concluded in 2020. This meant identifying at least 10 invasive alien species with most impact on biodiversity for each of the 5 areas or cluster of pathways studied in the project;
 - A workshop to this end was held in April 2020;
 - The methodology for a baseline survey, including a questionnaire was developed;
 - The preparatory work for the stakeholder platforms was carried out in 2020. This included selecting stakeholders, conducting interviews to select members;
 - Common principles for the stakeholder platforms were developed;
 - Task 4 (Establishment and Management of the platforms) is almost complete. Three platform meetings were held throughout 2021 for each of the 5 selected clusters of IAS (aquatic recreation pet species; aquatic ornamental; forest ecosystem; soil transport).
- Deliverables submitted:
 - Baseline surveys and baseline reports;
 - Stakeholders' questionnaires;
 - Inception report, first and second progress report;
 - Minutes from the first, second and third platform meetings

- Overarching Communication Plan
- Meetings held:
 - Project kick-off meeting held in December 2019;
 - First progress meeting held in January 2021;

Three platform meetings were held throughout 2021 for each of the 5 selected clusters of IAS.

4.3. Forthcoming implementation in 2022

- Activities to be carried out:
 - The fourth and final platform meetings and field trips have been delayed to maximise the possibility of being in-person events. In principle, they will take place in May 2022;
 - Development of campaign materials and implementation of IAS prevention campaigns (images, social media outputs, etc.);
 - Evaluation (undertake survey and prepare a baseline report for each cluster of pathways).
- Deliverables to be submitted:
 - Baseline report per cluster of pathways (as part of the Evaluation);
 - Final project report (in September or October 2022).
- Meetings to take place:
 - The fourth and final platform meetings and field trips have been delayed to maximise the possibility of being in-person events. In principle, they will take place in May 2022.
 - 2nd progress report meeting scheduled for late March 2022.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2019 commitment appropriations

Step	Date
Adoption of financing decision	11/06/2019
Publication of call for tender	04/04/2019
Closing date of call for tender	16/05/2019
Award decision	31/10/2019
Pre-financing and/or interim payments	April 2021, 2022
Final payment	Late 2022 or early 2023

4.5. Type of activities financed, number and amounts

– 2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Invasive Alien Species: Improvement of Understanding and Communication	Centre for Ecology and Hydrology (CEH), UK.	875 000

4.6. Types of beneficiaries

- Research institutes / academia,
- National authorities responsible for the implementation of the Invasive Alien Species legislation
- Public service providers
- Various stakeholders

5. Documentation and expected results

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

The Commission Financing Decision C(2019)4121 adopted on 11/06/2019 sets out the main elements for the implementation of the pilot project voted under the 2019 budget.

The call for tender ENV.D.2/SER/2019/0006 and the contract award notice are published on the Europa website at the following address: https://ec.europa.eu/environment/archives/funding/calls2019_en.htm

One of the members of the project consortium Adelphi, has made information on the project available at the following address: <https://www.adelphi.de/en/project/invasive-alien-species-improving-understanding-and-communication>

5.2. Do similar activities exist, which are already covered by a legal basis? No

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

No legislative follow-up is planned. This project aims to increase 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's activities are developed in the framework of existing regulation.

1. Heading 3 - Natural Resources and Environment

PP 09 20 02: Pilot project — Improving guidance and knowledge sharing between land managers, conservationists and local communities to preserve cultural heritage landscapes under and outside Natura 2000

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2020 budget. Type of expenditure – DA.

Voted Appropriations in €

Line	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
			p.m.		p.m.			
Line	0,00	0,00	p.m.	131 965	p.m.	131 965	0,0 %	0,0 %
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	131 965	p.m.	131 965	0,0 %	0,0 %

3. Objectives

The central goal of the project is to fill an important gap in the current stakeholder landscape at EU-level by creating a new EU network cooperation of land-care initiatives between conservationists, farmers and local communities. This will promote better implementation of EU directives, first the Habitats and Birds Directive and especially conservation objectives within the Natura 2000 network. It will facilitate the contribution of the Common Agricultural Policy (CAP) towards achieving Nature and biodiversity objectives in various countries. It will address especially agri-environmental management in coordination with the farm advisory systems. Other EU environmental policies such as the Nitrates Directive and Water Framework Directive (WFD) should be considered for aspects, which are relevant for the implementation of the Nature legislation. Feedback and suggestions will be summarised and delivered to the Commission as well as to the respective ministries in the Member States. This will also foster the transfer of knowledge and practical experiences from one country to another and the development of suitable programmes if necessary.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

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

4.2. Previous years' implementation

The contract was awarded to Deutscher Verband für Landschaftspflege (DVL) and signed on 01/09/2021.

The 2021 implementation is as follow:

- Activities carried out:
 - Task 1 - Creation of the EU Landcare network. The contractor defined what Landcare Europe is, set up a secretariat, screened existing Landcare initiatives, assessed the possible sources of funding to continue the project after its end, compared the Landcare initiative with similar other stakeholders which provide farm advisory services.
 - Start of Task 2 - Elaboration of the work programme of the network. The contractor started discussing their working area. This includes the contribution to the implementation of conservation measures for Natura 2000 sites management, mechanisms, processes and measures to foster the implementation of nature and biodiversity measures of the CAP strategic plans, and the promotion of good practices in the implementation of the WFD.
 - Start of Task 3 - Organisation of mutual visits and workshops. Discussions took place for the organisation of 4 workshops in 2022, see below.
- Deliverables submitted: Inception report on 21/09/2021, Task 1 on 30/11/2021
- Meetings held: Kick Off meeting on 13/10/2021.

4.3. Forthcoming implementation in 2022

- Activities to be carried out:
 - Task 2 - Finalization of the work programme of the network.
 - Task 3 - Organization of mutual visits and workshops 1 to 4. Workshop 1 already took place in February 2022 and focused on discussing the work programme of Landcare Europe. Workshop 2 will take place in Milano end of April; participants will exchange best practices on local and suburban food production in and outside Natura 2000 areas – direct marketing from farm to fork. Workshop 3 will be held in Nemunas Delta (Lithuania) in June and will discuss Innovative approaches to promote habitat restoration and good-practice based payment schemes in agriculture. Workshop 4 is planned in

Harghita County, Transylvania (Romania) in July to exchange on the topic of Human and wildlife co-existence – traditional and modern farming approaches in the mountains.

- Task 4 - Organization of the EU conference. The EU conference aims at presenting the final results of the project to about 80 participants in Brussels. The project would benefit from additional support from the European Parliament especially on communication. This could include the organization of a specific event or hosting the conference in the EP's premises.

- Deliverables to be submitted: Second progress report, Task 2, reports from workshop 1 to 4.

Meetings to take place: First Progress report meeting on 22/03/22, second progress meeting in September 2022.

4.4. *Timetable for the main steps of implementation and forecasts for 2023*

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	04/08/2020
Publication of call for tender	23/12/2020
Closing date of call for tender	22/02/2021
Award decision	06/05/2021
Interim payments	2022 and 2023
Final payment	2023

4.5. *Type of activities financed, number and amounts*

– 2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
ENV/2020/OP/0043 Improving guidance and knowledge sharing between land managers, conservationists and local communities to preserve cultural heritage landscapes under and outside Natura 2000	Deutscher Verband für Landschaftspflege (DVL) e.V.	439 881

4.6. *Types of beneficiaries*

- associations, (farmers, forest owners, land managers, local communities managing land)
- private companies / service providers
- public service providers (national, regional and local authorities working on land management)
- research institutes / academia
- stakeholders (farmers; NGOs, local communities, farm advisory services)

5. Documentation and expected results

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

The Commission Financing Decision, C(2020)5200 adopted on 04/08/2020, sets out the main elements of the implementation.

The call for tender ENV/2020/OP/0043 was published on 23/12/2020. The call documents and the award decision are available on: https://ec.europa.eu/environment/funding/calls_en.htm

The project has just started, and therefore, no documentation is yet available.

5.2. *Do similar activities exist, which are already covered by a legal basis? No*

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

Yes, a follow-up is envisaged. The current network gathers 8 Member States and there is a need to extend it to 27 Member States. The network could also invite organizations in Ukraine to be associated as part of the work of reconstruction of sustainable agriculture in the country. The project could be used to support the upcoming EU Nature restoration law and the implementation of its targets on restoration. It could work on the demonstration that ensuring food security can be compatible with nature protection. At last, the network could implement concrete conservation projects to be used as demonstration projects, on the model of what was done for the [Result Based Payment Scheme projects](#).

1. Heading 3 - Natural Resources and Environment

PP 09 21 01: Pilot project — Best Belt — more power for the Green Belt

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2021 and 2022 budgets. Type of expenditure – DA.

Voted Appropriations in €

Line	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	1 500 000,00	600 000,00	1 990 000	497 500	p.m.	796 000	-100,0 %	60,0 %
Reserve							0,0 %	0,0 %
Total	1 500 000,00	600 000,00	1 990 000	497 500	p.m.	796 000	-100,0 %	60,0 %

3. Objectives

The objective of this pilot project is to unlock the local potential and provide inter alia training and capacity building along the European Green Belt, building on the success of the BEST (voluntary scheme for Biodiversity and Ecosystem Services in Territories of European overseas) initiative. It is expected to help further unlock the local potential for biodiversity action including through small grants, capacity building and outreach activities involving organisations in the region and through training and education of young volunteers/jobseekers for biodiversity and ecosystem services. It will provide opportunities for activities for designation and management of protected areas, also exploring the synergies with climate change adaptation and mitigation measures. It shall raise awareness for the importance of biodiversity by connecting activities for ecosystem preservation and restoration with information given to tourists travelling the Iron Curtain Trail.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements this pilot project by means of a direct grant.

4.2. Previous years' implementation

The project team in collaboration with the collaborators in the different regions of the European Green Belt developed the operational manual for the open call for small grants building on the work under the EU's BEST initiative including [LIFE4BEST](#). The [first call for proposals](#) for small grants was launched on 22/2/22⁷. The deadline for the submission of concept notes is 11/4/22. Meetings of the Steering Committee and the BEST belt board have been held.

4.3. Forthcoming implementation in 2022

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2021 commitment appropriations

Step	Date
Adoption of financing decision	24 March 2021
Publication of call for proposals / call for tender	-
Closing date of call for proposals / call for tender	-
Award decision	26 August 2021
Prefinancing(s)	October 2021, 2023
Final payment	2025

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	2 nd quarter of 2022
Publication of call for proposals / call for tender	-
Closing date of call for proposals / call for tender	-
Award decision	3 rd quarter of 2022
Prefinancing or interim payments	2022, 2023 and 2024
Final payment	2025

4.5. Type of activities financed, number and amounts

– 2021 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Pilot Project – BEST BELT more power for the European Green Belt	EuroNatur Foundation	1 500 000

– 2022 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Pilot Project – BEST BELT more power for the European Green Belt	EuroNatur Foundation	1 990 000

4.6 Types of beneficiaries

EuroNatur – European Natural Heritage Foundation is a foundation that supports nature conservation projects in Europe. The seat of the foundation is in Radolfzell. The foundation was founded in 1987, initiated by the German Federation for the Environment and Nature Conservation (BUND), the German Environmental Aid (DUH) and the German Nature Conservation Union (NABU).

5. Documentation and expected results

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

The Commission Financing Decision C(2021)1856, adopted on 24 March 2021, sets out the main elements of the implementation of the pilot project of 2021.

The Commission Financing Decision, expected to be adopted in the 2nd quarter of 2022 will set out the main elements of the implementation for the pilot project of 2022.

Grant Agreement No 09.200100-P092102/2021/855776/SUB/ENV.D.2 titled “Pilot Project – BEST BELT more power for the European Green Belt”

The project website is available at the following address: <https://www.europeangreenbelt.org/best-belt>

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

The BEST belt is being developed using the experience of the EU’s [BEST initiative](#) for biodiversity action in the EU’s Outermost Regions and Overseas Countries and Territories and its related programmes for small grants in particular [LIFE4BEST](#)

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

For now, no follow-up is envisaged. It will depend on the outcome of the calls for small grants.

1. Heading 3 - Natural Resources and Environment

PP 09 22 01: Pilot project — Biodiversity-climate nexus fund

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2022 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn	2022 Budget		2023 DB		Var(2023/2022)	
Line		250 000	62 500	p.m.	100 000	-100,0 %	60,0 %
Reserve						0,0 %	0,0 %
Total		250 000	62 500	p.m.	100 000	-100,0 %	60,0 %

3. Objectives

Climate change and biodiversity loss are interdependent. Climate change impacts the ecosystems and changes the habitats of species, which impacts their ability to survive. The more the temperatures rise, the fewer species will be able to survive. On the other hand, poor ecosystem health exacerbates the effects of climate change, when healthy ecosystems mitigate the impacts of climate change. Still, climate change gets much more attention in the public debates compared to biodiversity. Through carbon offsets and compensations, it is in principle possible to better link climate to biodiversity. Currently, many voluntary offset schemes exist, but there is no guarantee of their real-life impact and they risk to be greenwashing. This pilot project would explore how the climate offsets and compensations, and maybe Emission Trading System in the future can be linked to directly benefit biodiversity conservation and restoration.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

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

4.2. Previous years' implementation - 2022 is the first year of implementation of this pilot project.

4.3. Forthcoming implementation in 2022 - In 2022, the financing decision and the call for proposals procedures will be dealt with.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	3 rd quarter of 2022
Publication of call for proposals	2 nd or 3 rd quarter of 2022
Closing date of call for proposals	3 rd quarter of 2022
Award decision	4 th quarter 2022
Prefinancing or interim payments	2022 and 2023
Final payment	2024

4.5. Type of activities financed, number and amounts

Since 2022 is the first year of implementation of this pilot project, these details are not yet known. The Commission Financing Decision, expected to be adopted in the 3rd quarter of 2022, will set out the main elements of the implementation.

4.6. Types of beneficiaries

Since 2022 is the first year of implementation of this pilot project, these details are not yet known. The beneficiary(ies) may likely be research institutes/academia.

5. Documentation and expected results

5.1. 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 2nd quarter of 2022, will set out the main elements of the implementation.

5.2. Do similar activities exist, which are already covered by a legal basis? No

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

No, no follow-up is envisaged for now.

1. Heading 3 - Natural Resources and Environment

PP 09 22 02: Pilot project — Port Electricity Commercial Model

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2022 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn	2022 Budget		2023 DB		Var(2023/2022)	
Line		390 500	97 625	p.m.	97 625	-100,0 %	0,0 %
Reserve						0,0 %	0,0 %
Total		390 500	97 625	p.m.	97 625	-100,0 %	0,0 %

3. Objectives

To identify the appropriate electricity management models of ports, with regard to network ownership and operation, electricity supply and electricity generation.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this pilot project by means of a specific contract under a framework contract, to conduct a study, which will include stocktaking on electricity management models of ports across EU and globally, analyse the findings and trends, identify challenges and best practice examples and make suggestions.

4.2. Previous years' implementation

N/A

4.3. Forthcoming implementation in 2022

Activities to be carried out: launching the request for services.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	3 rd quarter 2022
Publication of call for proposals / call for tender	November 2022
Closing date of call for proposals / call for tender	February 2023
Award decision	April 2023
Pre-financing or interim payments	September 2023
Final payment	September 2024

4.5. Type of activities financed, number and amounts

Since 2022 is the first year of implementation of this pilot project, these details are not yet known. The Commission Financing Decision, expected to be adopted in the 3rd quarter of 2022, will set out the main elements of the implementation.

4.6. Types of beneficiaries

- private companies / service providers and research institutes / academia

5. Documentation and expected results

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

The Commission Financing Decision, expected in the 2nd quarter 2022,

5.2. Do similar activities exist, which are already covered by a legal basis? No

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

No, no follow up is envisaged since the current regulatory framework gives a lot of flexibility in terms of how ports can arrange their electricity management strategy. If there are any regulatory issues, they should be identified through the study.

1. Heading 3 - Natural Resources and Environment

PP 09 22 03 :Pilot project — Study for High-Cadence Monitoring for the EU Green Deal

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2022 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn	2022 Budget		2023 DB		Var(2023/2022)	
Line		990 500	247 625	p.m.	742 875	-100,0 %	200,0 %
Reserve						0,0 %	0,0 %
Total		990 500	247 625	p.m.	742 875	-100,0 %	200,0 %

3. Objectives

Objective of the study is to identify complementarities between existing and new (space) commercial capabilities (detailed and near-real time observations) and Copernicus and analyse future aspects of pairing Copernicus capabilities with European new space solutions (hybrid constellations) to support governments in their efforts to combat climate change.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

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

4.2. Previous years' implementation - Not applicable

4.3. Forthcoming implementation in 2022

- Preparation of the documentation package for the call for tender (Terms of reference of the Request for Service; Opening committee; Evaluation committee...)
- Publication of the Invitation to submit an offer.
- Evaluation of the offers.
- Contract Award

4.4. Timetable for the main steps of implementation and forecasts for 2023

2022 commitment appropriations

Step	Date
Adoption of financing decision	3 rd quarter of 2022
Publication of call for proposals / call for tender	2 nd quarter of 2022
Closing date of call for proposals / call for tender	3 rd quarter of 2022
Award decision	4 th quarter of 2022
Prefinancing or interim payments	4 th quarter of 2022
Final payment	4 th quarter of 2023

4.5. Type of activities financed, number and amounts

Since 2022 is the first year of implementation of this pilot project, these details are not yet known. The Commission Financing Decision, expected to be adopted in the 3rd quarter of 2022, will set out the main elements of the implementation.

4.6. Types of beneficiaries

- public service providers

5. Documentation and expected results

5.1. Is there any documentation setting out the main elements of this pilot project/preparatory action? None

5.2. Do similar activities exist, which are already covered by a legal basis? No

5.3. 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 of the project. Depending on the final outcomes discussions with relevant DG may be started in order to integrate Copernicus monitoring capabilities in legislation.

III. Title PA: Preparatory actions

1. Heading 1 - Single Market, Innovation and Digital

PA 01 19 01: Preparatory action — Preparing the new EU GOVSATCOM programme

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this preparatory action project were voted under the 2019 and 2020 budget. Type of expenditure – DA.

Voted Appropriations in €

Line	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
	0,00	4 774 785,40	p.m.	5 543 659	p.m.	1 300 000	0,0 %	-76,5 %
Reserve							0,0 %	0,0 %
Total	0,00	4 774 785,40	p.m.	5 543 659	p.m.	1 300 000	0,0 %	-76,5 %

3. Objectives

The objective of this Preparatory Action is to provide the basis for the operational implementation of GOVSATCOM from 2021 defined in the Space Programme Regulation. The Preparatory Action is supporting 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;
- Analysis of GOVSATCOM as a building block towards a secure space connectivity system
- Outreach and communication activities.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement the budget by procurements, by direct management, and partly by indirect management by entrusting €4,5m for specific tasks to GSA.

4.2. Previous years' implementation

– 2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
GOVSATCOM Communication and outreach activities	Spacetec et al.	457 433
Technical support for the GOVSATCOM Preparatory Action	Rhea System SA	119 111

– 2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
European Union Governmental Satellite Communications (EU GOVSATCOM) Hubs and other activities	GSA (indirect management)	4 500 000
GOVSATCOM and EuroQCI: Building Blocks Towards a Secure Space Connectivity System	Airbus SA et al.	4 429 630
Technical support for the GOVSATCOM Preparatory Action	Rhea System SA	493 826

4.3. Forthcoming implementation in 2022 - None

4.4. Timetable for the main steps of implementation and forecasts for 2023 – None

4.5. Type of activities financed, number and amounts

– 2019 commitment appropriations

Step	Date
Adoption of financing decision	C(2019) 1646 final amended to include indirect management C(2019) 8724 final (29/11/2019)
Publication of call for proposals / call for tender	Preliminary Market Analysis for the GOVSATCOM Hub May 2019 Direct management first Call for Tender November 2019 Indirect management, contribution agreement 4.5 M€: Signed 07 April 2020 (amendment 8 of July 2021, Time extension until end of 2023) Indirect management first Call for Tender September 2020
Closing date of call for proposals / call for tender	Direct management first closing date Call for Tender December 2019. Indirect management first closing date Call for Tender September 2020
Award decision	Direct management first Award decision November 2019 Indirect management first Award decision November 2020
Prefinancing or interim payments	Indirect management: 1 ST Pre financing April 2020: 1.2 M€ Part of 4.5 M€ 2 nd Pre financing February 2021: 295K€ and 3 rd Pre financing February 2022: 1.365M€
Final payment	Q4 2023

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	C(2019) 1646 final amended to include indirect management C(2019) 8724 final (29/11/2019)
Publication of call for proposals / call for tender	Direct management September 2020 Indirect management October 2020
Closing date of call for proposals / call for tender	Direct management November 2020 Indirect management January 2021
Award decision	Direct management December 2020
Prefinancing or interim payments	Direct management January 2021
Final payment	Direct management Q3 2022

4.6 Types of beneficiaries

- private companies / service providers
- public service providers
- research institutes
- media companies

5. Documentation and expected results

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

The Commission Financing Decision, adopted on 5 March 2019, and its amended version C(2019)8724 final adopted on 29 November 2019 set out the main elements of this preparatory action.

Call documents for indirect management are available at the following address:

<https://ted.europa.eu/udl?uri=TED:NOTICE:478775-2020:TEXT:EN:HTML>

The award decision is available at the following address: <https://ted.europa.eu/udl?uri=TED:NOTICE:638195-2020:HTML:EN:HTML&tabId=1&tabLang=en>

5.2. Do similar activities exist, which are already covered by a legal basis? No

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

The Commission intends to follow up this Preparatory Action with the GOVSATCOM component of the Regulation (EU) 2021/696 of the European Parliament and of the Council of 28 April 2021 establishing the Union Space Programme and the European Union Agency for the Space Programme and repealing Regulations (EU) No 912/2010, (EU) No 1285/2013 and (EU) No 377/2014 and Decision No 541/2014/EU of 28 April 2021.

1. Heading 1 - Single Market, Innovation and Digital

PA 01 20 01: Preparatory action — Art and the digital: Unleashing creativity for European industry, regions and society

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this preparatory action were voted under the 2020, 2021 and 2022 budget. Type of expenditure – DA.

Voted Appropriations in €

Line	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	1 500 000,00	1 079 826,39	2 500 000	1 615 000	p.m.	1 719 885	-100,0 %	6,5 %
Reserve							0,0 %	0,0 %
Total	1 500 000,00	1 079 826,39	2 500 000	1 615 000	p.m.	1 719 885	-100,0 %	6,5 %

3. Objectives

The goal is to stimulate the creation of centres across Europe that can serve as venues for industry (digital industry and other sectors) to work together with artists and other creatives. Such centres could be physical buildings or set of activities in a region that stimulate such collaborations between art and technology. As such they also respond to the ideas of the New European Bauhaus. The PAs build on the STARTS programme focused on promoting innovation in industry, with the arts as the catalyst for unconventional thinking and exploration.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement the second and third year preparatory action - PA - via a call for proposals for grants.

The first year PA has already been implemented and there is a running project that started June 1st 2021 following an evaluation of three proposals submitted in reaction to a call for proposals in 2020.

4.2. Previous years' implementation

The project that started in June 1st 2021 has submitted an interim report in February 2022. Their activities were successfully implemented, in particular the planned open call for artistic residencies with local technology providers and SMEs via the instrument of 'financial support of third parties'.

4.3. Forthcoming implementation in 2022

In 2022 the call(s) for the last two PAs will be launched and evaluated. There is currently discussions under way if this can be done in one call.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	April 2020
Publication of call for proposals	September 2020
Closing date of call for proposals	30 October 2020
Award decision	February 2021
Pre-financing or interim payments	May 2021
Final payment	January 2023

– 2021 commitment appropriations

Step	Date
Adoption of financing decision	May 2021
Publication of call for proposals / call for tender	July 2022
Closing date of call for proposals / call for tender	September 2022
Award decision	December 2022
Prefinancing or interim payments	January 2023
Final payment	July 2024

2022 commitment appropriations

Step	Date
Adoption of financing decision	April 2022
Publication of call for proposals / call for tender	July 2022
Closing date of call for proposals / call for tender	September 2022
Award decision	December 2022
Prefinancing or interim payments	January 2023
Final payment	July 2024

4.5. Type of activities financed, number and amounts

– 2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Repairing the present	Snowball	1.800.000

4.6 Types of beneficiaries

- private companies (including SME)
- public service providers
- research institutes (academia and industry)
- cultural institutions
- foundations

5. Documentation and expected results

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

The following Commission Financing Decisions set out the main elements of the implementation:

- C/2020/2259 adopted on 20/04/2020
- C(2021) 3006 adopted on 04/05/2021
- 2022 decision (to be adopted)

Call documents for call in 2020 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-0>.

The results of the project (including the artistic residencies) are available at the following address: starts.eu

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

The STARTS program covers certain aspects of art and technology links targeted towards digital industry. The current set of PAs targets regional development and as such are different in scope and intentions. It goes beyond the goals of STARTS in its insistence to prepare the ground for regional initiatives linking art and technology for regional development.

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

The Commission intends with this series of PAs to promote a new approach to innovation rooted in synergies between culture and the arts on a regional level. The creation of the ‘New European Bauhaus’ can be seen as a reaction and follow up to these PAs already. Within HorizonEurope uptake of these ideas in the program on ‘Digital Innovation Hubs’ is a reaction within the research portfolio.

Nevertheless an additional attempt will be made to implement these ideas also in the regional policies program in the remaining two years of the PA.

1. Heading 1 - Single Market, Innovation and Digital

PA 01 21 01: Preparatory action — Advancing evidence for policy at EU, regional and local level

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this preparatory action were voted under the 2021 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	1 500 000,00	0,00	p.m.	850 000	p.m.	275 000	0,0 %	-67,6 %
Reserve							0,0 %	0,0 %
Total	1 500 000,00	0,00	p.m.	850 000	p.m.	275 000	0,0 %	-67,6 %

3. Objectives

Building on the successful results achieved during the pilot phase, the preparatory action aims at strengthening local science for policy ecosystems through the following objectives:

- 1) Building awareness and mutual understanding at regional, interregional and national level on policy-relevant questions and the kind of evidence needed to answer them;
- 2) Supporting regional and local decision-makers and policymakers to develop skills to understand, obtain, assess and utilize targeted, reliable high-quality evidence as well as engaging with stakeholders;
- 3) Creating a community of practitioners across Europe that share experiences and knowledge in order to enhance the local ecosystem for EIPM;

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements this preparatory action by means of different procurement strategies: either through use of a framework contract for event management, or by launching dedicated tenders.

4.2. Previous years' implementation

- Activities carried out:
 - Drafting and adoption of the Financing Decision
 - Launch of 2 calls for expression of interest for the organisation of events and innovation camps throughout 2022
 - Preparation of tenders for policymaking trainings
- Deliverables submitted:
Signature of the first specific contract within the framework contract for event management
- Meetings held:
Online launch event on February 11, 2022

4.3. Forthcoming implementation in 2022

- Activities to be carried out:
 - A second call for expression of interest for regional and local authorities closed early April. The expressions of interest will be evaluated and a further batch of ca. 10 regional and local authorities or multiregional networks will be selected for financial support under the project.
 - Trainings for policymakers: an overarching call for tender will be launched before the summer, with award decision expected in fall, and implementation continuing into 2023.
 - Pairing scheme: technical specifications for a forthcoming tender are under preparation and are also expected to be finalised before summer.
 - Online community building: once all participating regions and cities are known, a community of practice will be launched, in consultation with parallel activities at national and EU level
- Deliverables to be submitted:
 - Ca. 25 local and regional events supported financially, methodologically and scientifically by JRC
 - Training material on evidence-informed policymaking for local and regional authorities + delivery of 3 hybrid or presential training courses
 - Pairings between scientists and local/regional policymakers participating in the project
- Meetings to take place: Apart from the events/innovation camps themselves, regular meetings will take place with stakeholders of the various actions. Precise schedule tbd.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2021 commitment appropriations

Step	Date
Adoption of financing decision	Month 6 2021

– 2022 commitment appropriations

Step	Date
Publication of call for proposals / call for tender	May-June 2022
Closing date of call for proposals / call for tender	September-October 2022
Award decision	November 2022
Prefinancing or interim payments	January-June 2023
Final payment	November 2023

4.5. Type of activities financed, number and amounts

– 2022 commitment appropriations (planned and implemented) Note: As there were no commitment appropriations in year 1 of the project due to late adoption of the financing decision, all commitment appropriations will take place in 2022

Title / Action	Beneficiary / Contractor	EUR (maximum)
Events and innovation camps – single regions and cities	MCI Benelux (SCIC framework contract)	450 000
Events and innovation camps – multiregional networks	MCI Benelux (SCIC framework contract)	350 000
Trainings for Policymakers	(tbd – tender to be launched)	300 000
Pairing scheme	(tbd – tender to be launched)	150 000
Overall methodological guidance	Futour	15000

4.6. Types of beneficiaries

- private companies / service providers (for event management services and methodological support)
- research institutes / academia (for the training and pairing scheme activities)

5. Documentation and expected results

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

The Commission Financing Decision C(2021)4525, adopted on 25 June 2021, sets out the main elements of the implementation.

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

No

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

No. While there are currently no concrete plans for a legislative proposal, JRC is considering how to consolidate and pursue the benefits of the action. JRC is not a policy DG but works in close collaboration with relevant partner DGs. Possibilities of turning this action into a more permanent instrument or programme are being explored.

1. Heading 1 - Single Market, Innovation and Digital

PA 01 21 02: Preparatory action — Increasing accessibility to educational tools in areas and communities with low connectivity or access to technologies

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this preparatory action were voted under the 2021 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	2 372 115,00	2 115,00	p.m.	p.m.	p.m.	355 500	0,0 %	
Reserve							0,0 %	0,0 %
Total	2 372 115,00	2 115,00	p.m.	p.m.	p.m.	355 500	0,0 %	

3. Objectives

Objectives of this preparatory action are:

- This action aims at addressing inequalities of access to digital education by enhancing inclusion and by reducing the digital gap suffered by pupils from remote areas and communities with low connectivity, limited or no access to devices and digital educational tools and content.
- This action aims at developing a strategy designed to increase access to digital education in the EU remote areas and communities that mostly need such support.
- The action will also run deployment actions in primary, secondary and vocational schools in order to implement and test some of the most suitable technical solutions to reduce the digital gap suffered by pupils from remote areas and communities. These deployment actions will be accompanied by targeted educational consultation and training services for schools and teachers.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements this preparatory action by a grant via a call for proposal.

4.2. Previous years' implementation

- In 2021 the Commission published the call for the preparatory action, finalised the evaluation, took the grant decision and carried out the grant agreement preparation.

4.3. Forthcoming implementation in 2022

- The preparatory action started its activities on 1 February 2022 and the kick-off meeting of the project took place on the 1 and 2 of March. In the first year, the actions main activities will be to prepare, support and carry out the publication of the call for the Financial support to third parties (FSTP), the deployment actions, and to evaluate and award the submitted proposals. The planned deployment actions (pilot projects run in schools) start day should be in the last months of 2022 and should run up to one year.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2021 commitment appropriations

Step	Date
Adoption of financing decision	4 May 2021
Publication of call for proposals / call for tender	6 May 2021
Closing date of call for proposals / call for tender	15 July 2021
Award decision	30 September 2021
Prefinancing	February 2022, October 2022
Interim payment	May 2023
Final payment	May 2024

4.5. *Type of activities financed, number and amounts*
 – 2021 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Lfe - Learning from the Extremes	1. INSTITOUTO EKPEDEFTIKIS POLITIKIS, Greece 2. ELLINOGERMANIKI AGOGI SCHOLI PANAGEA SAVVA AE, Greece, 3. REPUBLICA PORTUGUESA, MINISTERIO DA EDUCACAO E CIENCIA, Portugal, 4. NUCLIO NUCLEO INTERACTIVO DE ASTRONOMIA ASSOCIACAO, Portugal, 5. REPUBLIC OF CYPRUS, PAIDAGOGIKO INSTITOUTO KYPROU, Cyprus, 6. UNIVERSITY OF CYPRUS, Cyprus, 7. HRVATSKA AKADEMSKA I ISTRAZIVACKA MREZA CARNET, Croatia, 8. THE PROVOST, FELLOWS, FOUNDATION SCHOLARS & THE OTHER MEMBERS OF BOARD, OF THE COLLEGE OF THE HOLY & UNDIVIDED TRINITY OF QUEEN ELIZABETH NEAR DUBLIN, Ireland, 9. JYVASKYLAN YLIOPISTO (JYU), Finland, 10. NATIONAL RESEARCH NETWORK ASSOCIATION NIM NRN, Bulgaria, 11. NETCOMPANY-INTRASOFT SA, Luxembourg, 12. ELLINIKH ENOSH DHMOSIOGRAFON EPISTHMHS, SYGGRAFEON EPISTHMHS KAI EIKONINOLOGON EPISTHMHS ASTIKI ETAIREIA, Greece, 13. ATIT BVBA, Belgium, 14. COMMITTEE OF THE DUBLIN WEST EDUCATION CENTRE, Ireland.	2 370 000,00

4.6 *Types of beneficiaries*

Private companies / service providers, public service providers, research institutes / academia.

5. Documentation and expected results

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

The Commission Financing Decision, adopted on 04 May 2021, C(2021)3006 final, set out the main elements of the implementation. It is available at the following address: <https://digital-strategy.ec.europa.eu/en/library/commission-decision-financing-pilot-projects-and-preparatory-actions-field-communications-networks>

Call documents are available at the following address: [PPPA-2021-RemoteDigEdu](#)

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

No

5.3. *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 following: Over the last years, several new Commission initiatives have seen the light which address or will address some of the initial objectives of the preparatory action.

The Digital Education Action Plan (2021-2027) supports the sustainable and effective adaptation of the education and training systems of EU Member States to the digital age. The Europe's Digital Decade Communication sets digital targets for 2030 and includes among others the target regarding connectivity: Gigabit for everyone, 5G everywhere.

The Recovery and Resilience Facility (RRF) provides funds to mitigate the economic and social impact of the coronavirus pandemic and make European economies and societies more sustainable, resilient and better prepared for the challenges and opportunities of the green and digital transitions. Many Member states included in their national RRF plans reforms and investments in digital transformation of their educational systems. One of the requirements of the RRF, as also of other EU funding options, is to close the development gaps between the regions in individual Member states, for example to ensure that all students including disadvantaged students are involved in the planned action and access to education is guaranteed to all students, including for remote education. The RRF is in the field of digital education complimented with other EU funds like ERDF, ESF, CEF2 Digital.

1. Heading 1 - Single Market, Innovation and Digital

PA 01 22 03: Preparatory action — New European Bauhaus Knowledge Management Platform

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this preparatory action were voted under the 2022 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn	2022 Budget		2023 DB		Var(2023/2022)	
Line		2 000 000	500 000	p.m.	1 000 000	-100,0 %	100,0 %
Reserve						0,0 %	0,0 %
Total		2 000 000	500 000	p.m.	1 000 000	-100,0 %	100,0 %

3. Objectives

The New European Bauhaus (NEB) initiative, launched by President von der Leyen in her 2020 State of the Union address, is an environmental, economic, social and cultural project. It aims to combine sustainability, investment, affordability, accessibility and design in order to help deliver the European Green Deal and its overarching goal for the European Union to become the world's first "climate-neutral bloc" by 2050.

The core values of the New European Bauhaus are sustainability, inclusiveness, aesthetics and other elements of the quality of the experience beyond functionality. Its ambition is to develop an interdisciplinary framework to support, facilitate and accelerate the green transformation by combining those elements. This framework will embrace scientific, industrial, educational, artistic and cultural spheres creating bridges between science, research, technology and enterprises, on one hand, and culture, architecture, art and design, on the other hand. It will also help to promote social inclusion, including affordability and accessibility. To sum up, the NEB is about finding innovative, creative and suitable solutions to complex societal problems (in buildings and beyond) through co-creation.

The aim of this PA is to streamline the standards and guidance around the three dimensions of the New European Bauhaus (sustainability, aesthetics, inclusiveness) and to develop a self-assessment framework allowing interested parties to align with the NEB dimensions while designing and implementing their transformation projects. The self-assessment framework will also be useful to define criteria where relevant to labelling of projects or calls for proposals.

The focus of the action will be on buildings and other living spaces.

The Preparatory Action will be run by involving a number of experts. The precise expertise to be sought will be fine-tuned in consultation with representatives of the High Level Round Table already activated as a part of the New European Bauhaus initiative and other stakeholders.

A specific accessible system will be designed and develop to allow the public to conduct autonomous evaluations of their living environment or future projects on a certain number of indicators.

Commitment appropriations for this preparatory action were voted under the 2022 budget.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implements this pilot project by means of procurement actions.

4.2. Previous years' implementation

Since 2022 is the first year of implementation of this pilot project, this section is not relevant.

4.3. Forthcoming implementation in 2022

- Activities to be carried out:

Actions for the selection of experts: Two categories of experts shall be appointed. A first group shall include one expert for each of the New European Bauhaus dimensions and one lead expert for each of the main areas (environment, economy, functionality emerging technologies, context, sense of place, governance, diversity...). These experts, who are expected to provide a general overview of each dimension and main area, will assist in coordinating the work to be provided by teams from a second group (tentatively some 24 experts), each one of whom will tackle a more specific working area.

Creation and management of the teams of expert contracts.

- Deliverables to be submitted:

During 2022 the first contracts with the selected group of experts will be established. Two pools of experts have been planned to take place during 2022 and 2023 respectively.

Deliverables are expected during 2023.

- Meetings to take place:

A general workshop is planned at the middle and at the end of the preparatory action (precise dates still to be defined).

4.4. *Timetable for the main steps of implementation and forecasts for 2023*

Since 2022 is the first year of implementation of this preparatory action, these details are not yet known.

Activities planned to be carried out during 2023:

- A group of IT developers will receive the input from the EMI experts to design and develop a structured, accessible system that will allow the public to conduct autonomous evaluations of their future projects or to classify ongoing or terminated projects on a certain number of indicators.
- A framework contract will be used to support the engagement process with interested parties with webinars, info-sessions and other online formats, and to launch a communication campaign.

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	April 2022
Publication of call for tender	July 2022
Closing date of call for tender	September 2022
Award decision	October 2022
Interim payments	December 2022 – December 2023
Final payment	December 2023

4.5. *Type of activities financed, number and amounts*

Since 2022 is the first year of implementation of this pilot project, these details are not yet known.

4.6 *Types of beneficiaries*

- private companies / service providers

5. **Documentation and expected results**

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

The Commission Financing Decision, expected on 30 April 2022, will sets out the main elements of the implementation.

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

No

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

No follow up is envisaged due to: the preparatory action is at an initial stage and will be develop during the next three years.

1. Heading 1 - Single Market, Innovation and Digital

PA 01 22 04: Preparatory action — The EU Blockchain Observatory and Forum

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this preparatory action were voted under the 2022 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn	2022 Budget		2023 DB		Var(2023/2022)	
Line		525 000	131 250	p.m.	262 500	-100,0 %	100,0 %
Reserve						0,0 %	0,0 %
Total		525 000	131 250	p.m.	262 500	-100,0 %	100,0 %

3. Objectives

Blockchain and Distributed Ledger Technologies (DLTs) as a ‘trust technology’ can provide responses to various challenges identified in the course of integration of different digital services, securing cyber and social security, and improving the efficiency of economy and public services to society, ranging from identity and document exchange management to self-executing contracts, processing information flows and ensuring the maintenance of repositories and registries.

Europe is well placed to lead the development of new trusted public, commercial and industrial services and applications based on blockchain and DLTs. Europe has academics, innovative entrepreneurs, start-ups and large firms eager to use such technologies in their sectors.

While blockchain and DLTs are increasingly adopted in different domains, it has been increasingly highlighted that a sound and healthy scaling up of technology is hampered by fragmented information and knowledge as well as chasm between policy-making and expert knowledge on technology. In order to unlock advantages that the technology brings, a coherent and balanced approach is necessary to scale up blockchain ecosystem across the public and private sector by dissolving the information and knowledge disparity, linking the existing projects in Europe, and mobilising the stakeholders.

The EU Blockchain Observatory and Forum has built a community with strong credibility around its events and thematic reports and has become a recognised player in Europe and on the international scene since its launch in February 2018 under the previous EP pilot project.

The EU Blockchain Observatory and Forum, will be renewed under the EP preparatory action, aims to mobilise further blockchain stakeholders involving private companies, public bodies, academia, civil society and individuals in technical and policy discussions about the future development of blockchain.

As the European Union develops legislative frameworks for Distributed Ledger Technologies in the EUDI Regulation and for smart contracts in the Data Act, it will become important in 2023 to prepare the Commission Delegated Acts that will further clarify essential requirements for smart contracts and qualified trust services for DLT. The renewed EU Blockchain Observatory and Forum will have a particular task to help prepare these implementing legislative measures by collecting data and information to assess their impact.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this preparatory action by means of open call for tender.

4.2. Previous years' implementation

The EU Blockchain Observatory and Forum, launched in February 2018 under the EP pilot project, has helped to achieve its key objectives to mobilise blockchain stakeholders, provide thematic analysis, map developments across the EU and globally and to identify potential issues related to the use of blockchain in Europe. The Observatory also has built a community with strong credibility around its events and thematic papers and has become a recognised player in Europe and on the international scene.

4.3. Forthcoming implementation in 2022

The EU Observatory and Forum, will be renewed under the EP preparatory action, aims to mobilise blockchain stakeholders involving private companies, public bodies, academia, civil society and individuals in technical and policy discussions about the future development of blockchain under the cooperation with other blockchain initiatives such as INATBA - International Association for Trusted Blockchain Applications and the EBP - European Blockchain Partnership.

It also aims to be a trustworthy knowledge base about EU blockchain ecosystem including (i) publication of deep dive analysis of thematic issues, the technological and policy trends; (ii) mapping blockchain projects across the EU and the world; and (iii) workshops around topics where acting at EU level would be required or would have an impact, (iv) providing ad-hoc data and information for blockchain policy makers.

4.4. *Timetable for the main steps of implementation and forecasts for 2023*

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	February 2022
Publication of call for proposals / call for tender	April 2022
Closing date of call for proposals / call for tender	Second quarter 2022
Award decision	Fourth quarter 2022
Prefinancing or interim payments	Second quarter 2023
Final payment	First quarter 2024

4.5. *Type of activities financed, number and amounts*

Since 2022 is the first year of implementation of this preparatory action, these details are not yet known.

4.6. *Types of beneficiaries*

- Private companies / service providers

5. Documentation and expected results

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

The Commission Financing Decision, adopted on 25 February 2022, sets out the main elements of the implementation.

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

No

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

No follow up is envisaged due to its early stage of implementation.

1. Heading 1 - Single Market, Innovation and Digital

PA 02 18 01: Preparatory action — Establishing comprehensive support for coal and carbon-intensive regions in transition

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this preparatory action were voted under the 2018 2019 and 2020 budgets. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	1 902 345,00	p.m.	6 100 000	p.m.	4 000 000	0,0 %	-34,4 %
Reserve							0,0 %	0,0 %
Total	0,00	1 902 345,00	p.m.	6 100 000	p.m.	4 000 000	0,0 %	-34,4 %

3. Objectives

Objectives followed during 2021 and previous years' implementation

Building on the existing support for coal regions, implemented through the service contract establishing the Secretariat for Coal Region in Transition, this action provided targeted support for:

- Coal regions in transition in the European Union, in particular through targeted technical assistance for energy-related plans and projects, peer learning and knowledge sharing between coal regions, including *via* a new exchange programme between coal regions and a dedicated technical assistance tool for most affected coal regions in Poland;
- Coal regions in transition in the Western Balkans and Ukraine, based on the EU experience of the coal regions in transition initiative, with the launch of a dedicated initiative.

Intentions for the current year 2022

This preparatory action is under implementation to 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 of its closest neighbours.

This is done by managing the EU initiative for coal regions in transition and corresponding secretariat and sub-activities, notably the development of an exchange programme for coal regions across the EU, aimed at peer learning and experience sharing. This is also done by developing dedicated technical assistance mechanisms, including a new tool called TARGET (technical assistance for regions undergoing a green energy transition) to help them devise clean energy and energy efficiency projects, implemented together with the European Investment Bank.

Finally, it is also done by managing the initiative for coal regions in the Western Balkans and Ukraine, to pass on the EU experience with the EU's closest neighbours.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements this preparatory action by means of different nature. We are using tool of open call for tender, an administration agreement with the World Bank (2019 appropriations) and contribution agreement with the European Investment Bank (2020 appropriations).

4.2. Previous years' implementation

- **Activities carried out:** set up of EU initiative for coal regions in transition, of exchange programme for EU coal regions, of initiative for coal regions in the Western Balkans and Ukraine, of World Bank dedicated support to Polish coal regions, initialisation of TARGET Facility – now altogether benefitting a community of nearly 10,000 individuals, engaged via various activities, including communications (newsletters) and exchange programmes (in the EU and in the Western Balkans and Ukraine), with 7 regions directly benefitting from technical assistance under the START programme of the secretariat of the EU initiative for coal regions in transition.
- **Deliverables submitted:** 4 websites (EU initiative for coal regions in transition, exchange programme for EU coal regions, initiative for coal regions in the Western Balkans and Ukraine, TARGET Facility), 5 toolkits, 20 case studies, 10 large-scale technical meetings and 2 large-scale high-level meetings, dedicated reports to Polish coal regions, 6 out of 7 START technical assistance completion report (the last one is due in 2022).

4.3. Forthcoming implementation in 2022

- **Activities to be carried out:** finalisation of the activities of the secretariat of the EU initiative for coal regions in transition and of the dedicated World Bank support to Polish coal regions, continuation of the activities of the coal regions exchange programme and of the secretariat of the initiative for coal regions in the Western Balkans and Ukraine, start of the activities of the new TARGET facility, implemented jointly with the European Investment Bank.
- **Deliverables to be submitted:** final reports of the secretariat of the EU initiative for coal regions in transition, up to 10 local workshops (to be organised in 2022 and 2023), up to 10 exchanges under the exchange programme for coal regions, final reports of the dedicated World Bank support to Polish coal regions.
- **Meetings to take place:** 2 large scale meetings under EU initiative for coal regions in transition, 1 large scale meeting under initiative for coal regions in the Western Balkans and Ukraine.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2018 commitment appropriations

Step	Date
Adoption of financing decision	March 2018
Publication of call for proposals / call for tender	July 2018
Closing date of call for proposals / call for tender	September 2018
Award decision	November 2018
Prefinancing or interim payments	October 2019, March 2020, February 2021
Final payment	August 2022

– 2019 commitment appropriations

Step	Date
Adoption of financing decision	March 2018
Publication of call for proposals / call for tender	n/a
Closing date of call for proposals / call for tender	n/a
Award decision	n/a
Prefinancing or interim payments	January 2021
Final payment	February 2022

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	August 2020
	Program CRiT for Western Balkans and Ukraine
	Exchange program -CRiT
	Contribution Agreement
Publication of call for proposals / call for tender	June 2020
Closing date of call for proposals / call for tender	July 2020
Award decision	September 2020
Prefinancing or interim payments	November 2020
Final payment	March 2021
	06/21, 07/22, 04/23
	01/22, 06/22
	03/22 & then yearly
	2028

4.5. 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 NV	1 700 000

– 2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
PA – Establishing comprehensive support for coal and carbon-intensive regions in transition	ECORYS Brussels NV	300 000
	International Bank for Reconstruction and Development TRUST FUND (NO. TF073524)	1 700 000

– 2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
PA – Establishing comprehensive support for coal and carbon-intensive regions in transition	ECORYS Europe GEIE	2.745.100
	Guidehouse Netherlands B.V.	950 900
	THE EUROPEAN INVESTMENT BANK	14 000 000

4.6 Types of beneficiaries

- service providers (contractors)
- public service providers (European Investment Bank)
- international organisation (World Bank)

5. Documentation and expected results

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

The Commission Financing Decisions C(2018)1179, adopted on 1st March 2018 and C(2020)5455 adopted on 12 August 2020 set out the main elements of the implementation.

Call documents for all 3 open calls for tender are available at the following addresses:

- [ENER/B3/2018/532-533](#), - [ENER/2020/OP/0007](#) and [ENER/2020/OP/0013](#)

All the documents related to the EU initiative for coal regions in transition and the exchange programme for EU coal regions will be available at the following links: [coal-regions-transition](#) and [coal-regions-exchange-programme](#)

All the documents related to the initiative for coal regions in the Western Balkans and Ukraine will be available at the following link: ([here](#))

All documents related to the new TARGET facility will be available at the following link: ([here](#))

Final reports of the dedicated World Bank support to Polish coal regions will be delivered to Polish regions and to the Commission but will not be made available online.

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

No.

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

No follow up is envisaged at legislative level due to the adoption of the Just Transition Fund Regulation in June 2021. Some of the activities developed under this PA will be continued under the new LIFE Clean Energy Transition sub-programme – but do not exist at this stage.

1. Heading 1 - Single Market, Innovation and Digital

PA 02 19 01: Preparatory action — User-friendly information tool on urban and regional vehicle access regulation schemes

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2019 and 2020 budgets. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0.00	587 539,20	p.m.	1 191 232	p.m.	316 000	0,0 %	-73,5 %
Reserve							0,0 %	0,0 %
Total	0.00	587 539,20	p.m.	1 191 232	p.m.	316 000	0,0 %	-73,5 %

3. Objectives

Objectives followed during 2020/2021 and previous years' implementation

In line with the objective to enable road users to be fully informed about urban and regional access regulation schemes (Urban Vehicle Access Regulations (UVAR)), the action aimed at improving the experience of road users (1) by improving the communication of information, (2) by facilitating access to cities for foreign drivers e.g. in order to avoid to pre-register and (3) by facilitating the check of compliance.

The preparatory action – “UVARbox” - aims at enabling professional and non-professional drivers to be fully informed about urban and regional access regulation schemes. It will 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.

The second phase of the preparatory action – “UVAR Exchange - aims to provide information to drivers in the proximity of UVARs, based on the digital information gathered by UVARBox. Furthermore, project partners will facilitate the city's access to information, especially of foreign vehicles and drivers to guarantee seamless travel and to help the city's enforcement of UVARs.

Intentions for the current year 2022

UVARbox will end after the summer. The main outcomes of the project are expected to be the following:

- A data structure for data on Urban Vehicle Access Regulations (UVARs)
- Machine-readable formats of UVAR data to enable its incorporation into navigation systems or mobile applications
- A user-friendly software tool, documentation and training to help authorities put their UVARs into this format.

UVARexchange will be well advanced in 2022. Workshops and demonstrators will be organised.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements this preparatory action by means of 2 service contracts: UVAR Box - MOVE/B4/SER/2019-498/SI2.832125 and UVAR Exchange - MOVE/B3/SER/2020-716.

4.2. Previous years' implementation

UVAR Box - MOVE/B4/SER/2019-498/SI2.832125

- Deliverables submitted: Interim Report - MOVE/B4/SER/2019-498

UVAR Exchange - MOVE/B3/SER/2020-716

- Deliverables submitted: Inception report - MOVE/B3/SER/2020-716

4.3. Forthcoming implementation in 2022

UVAR Box - MOVE/B4/SER/2019-498/SI2.832125

- Deliverables to be submitted: (draft) Final report

UVAR Exchange - MOVE/B3/SER/2020-716

- Deliverables to be submitted: interim report; draft final report

4.4. Timetable for the main steps of implementation and forecasts for 2023

Step	2019 commitment appropriations Date	2020 commitment appropriations Date
Adoption of financing decision	7 May 2019	24 April 2020
Publication of call for proposals / call for tender	22 October 2019	23 November 2020
Closing date of call for proposals / call for tender	15 November 2019	19 January 2021
Award decision	28 August 2020	10 June 2021
Pre-financing or interim payments	26 April 2021; 10 December 2021	24 February 2022; third quarter 2022
Final payment	Fourth quarter of 2022	First quarter 2023

4.5. Type of activities financed, number and amounts

– 2019 appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
Preparatory Action – User-friendly information tool on urban and regional vehicle access regulation schemes	Armis Sistema de Informacao LDA	979 232

– 2020 appropriations

Title / Action	Beneficiary / contractor	EUR (maximum)
Preparatory Action – User-friendly information tool on urban and regional vehicle access regulation schemes	PANTEIA	996 990

4.6. Types of beneficiaries

Study service providers.

5. Documentation and expected results

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

The Commission decisions C(2019)3279 of 7 May 2019 and C(2020)2589 of 24 April 2020 set out the main elements of this preparatory action.

UVAR Box - MOVE/B4/SER/2019-498

Call documents are available at the following address: <https://ted.europa.eu/udl?uri=TED:NOTICE:561113-2019:PDF:EN:HTML>

The award decision is available at the following address: <https://ted.europa.eu/udl?uri=TED:NOTICE:424159-2020:PDF:EN:HTML>

UVAR Exchange - MOVE/B3/SER/2020-716

Call documents are available at the following address: <https://ted.europa.eu/udl?uri=TED:NOTICE:634476-2020:PDF:EN:HTML>

The award decision is available at the following address: <https://ted.europa.eu/udl?uri=TED:NOTICE:59291-2022:PDF:EN:HTML>

The website for both projects is available at the following address: <https://uvarbox.eu/>

5.2. Do similar activities exist, which are already covered by a legal basis? **No**

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

No follow up is envisaged at this stage as the details are not yet known because the implementation is still ongoing.

1. Heading 1 - Single Market, Innovation and Digital

PA 02 20 01: Preparatory action — Teaching island authorities and communities how to tender for renewable energy projects

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2020 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	897 740,00	p.m.	538 644	p.m.	460 000	0,0 %	-14,6 %
Reserve							0,0 %	0,0 %
Total	0,00	897 740,00	p.m.	538 644	p.m.	460 000	0,0 %	-14,6 %

3. Objectives

Building on the already established support provided by previously implemented pilot projects, this project's goal was to provide the targeted technical assistance to islands authorities and communities on how to successfully and efficiently tender for renewables energy projects. The political support of the initiatives was declared by signature of the Memorandum of Understanding of Split to ensure the future of the Clean energy for EU islands initiative. The MoU ensures the establishment of a long-term structure for supporting EU islands in their energy transition. A dedicated website was created to support the project, exchange of good practices, centralise all information about technical assistance and create a marketplace for stakeholders.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements this preparatory action by means of open call for tender resulting to the specific contract. The contract was signed on 04/02/2021.

4.2. Previous years' implementation

- Activities carried out: Set up of dedicated secretariat for Clean energy 4EU islands
- Deliverables submitted: signature of Memorandum of Understanding in Split (22/06/2020), data collection, organisation of dedicated workshops and site visits

4.3. Forthcoming implementation in 2022

- Activities to be carried out: (Ongoing) techno-economic support to 40 EU islands
- Deliverables to be submitted:
 - Seven studies on the legal and regulatory frameworks, barriers and solutions of at least seven Member States that are relevant to the development of local decarbonised energy systems;
 - Launch of a new website and development of online support materials (webinars, workshops)
- Meetings to take place: high level Clean energy for EU islands forum in May 2022

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	May 2020
Publication of call for proposals / call for tender	June 2020
Closing date of call for proposals / call for tender	August 2020
Award decision	December 2020
Prefinancing or interim payments	May 2021, November 2021, September 2022
Final payment	March 2023

4.5. Type of activities financed, number and amounts

– 2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
PA - Teaching island authorities and communities how to tender for renewable energy projects	3E NV/SA	1 795 480

4.6 *Types of beneficiaries*

- service providers

5. Documentation and expected results

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

The Commission Financing Decision C(2020)3056 adopted on 14 May 2020 sets out the main elements of the implementation.

Call documents are available at the following address: <https://etendering.ted.europa.eu/cft/cft-display.html?cftId=6602>

Information regarding the conference Clean energy for EU islands forum 2022 on 17-18/05/2022 is available at the following address: [Clean energy EU islands forum 2022](#)

The project website is available at the following address: [Clean energy for EU islands](#)

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

No

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

No follow up is envisaged due to the local and targeted impact of the project.

1. Heading 1 - Single Market, Innovation and Digital

PA 02 20 02: Preparatory action — Strengthening cooperation on climate action among villages in the Union and beyond through the creation of a rural identity within the Covenant of Mayors

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2020 budget. Type of expenditure – DA.

Voted Appropriations in €

Line	2021 Outturn		2022 Budget		2023 DR		Var(2023/2022)	
			p.m.		p.m.			
Line	0,00	0,00	p.m.	1 000 000	p.m.	1 000 000	0,0 %	0,0 %
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	1 000 000	p.m.	1 000 000	0,0 %	0,0 %

3. Objectives

The specific objective of this project is to set up and operate a European advisory hub, providing technical assistance to rural energy communities, and planning a variety of measures to promote integrated renewable energy deployment in the pursuit of a local, clean and just energy transition. Monitor and collect data on the development of rural energy communities in the EU in line with the legislative framework adopted as part of the Clean Energy Package. The data collected will contribute to the identification and dissemination of best practices and know-how for local authorities, citizens and (citizens’) organisations that wish to set up rural energy communities.

The rural projects that will receive technical assistance under this project will serve as examples of rural energy communities that should inspire widespread, socially inclusive energy transition efforts in the rural areas.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements this preparatory action by means of open call for tender resulting to the specific contract. The contract was signed on 21.12.2022.

4.2. Previous years’ implementation

N/A

4.3. Forthcoming implementation in 2022

- **Activities** to be carried out:
 - Plan indicators and identify EC/stakeholders,
 - Gather info / develop case studies gap analysis
 - Identification of best practices
 - Recommendations for technical assistance and plan assistance
 - Prepare and launch calls
 - Prepare outputs/reports
- **Deliverables** to be submitted: guidance documents and promotional material
- **Meetings** to take place: High level kick off conference

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	May 2020
Publication of call for proposals / call for tender	July 2021
Closing date of call for proposals / call for tender	September 2021
Award decision	December 2021
Pre-financing or interim payments	July 2022, January 2023, July 2023
Final payment	January 2024

4.5. *Type of activities financed, number and amounts*

– 2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
PA – Strengthening cooperation on climate action among villages in the EU and beyond through the creation of a rural identity within the Covenant of Mayors	Ricardo Nederland BV	1 919 036

4.6 *Types of beneficiaries*

- service providers

5. Documentation and expected results

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

The Commission Financing Decision C(2020)3056, adopted on 14 May 2020 sets out the main elements of the implementation.

Call documents are available at the following address:

<https://etendering.ted.europa.eu/cft/cft-display.html?cftId=7641>

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

No

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

No follow up is envisaged as the project's main focus is on testing concepts for providing tangible and effective assistance to energy communities, while using existing legal frameworks from across the EU, both European and local (subject to the advisory services and specific knowledge to be developed during the project).

1. Heading 1 - Single Market, Innovation and Digital

PA 02 20 03: Preparatory action — Artificial Intelligence and Big Data in the digital transformation of public administrations in Europe: a European platform of regions

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this preparatory action were voted under the 2020 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	425 000,00	p.m.	255 000	p.m.	170 000	0,0 %	-33,3 %
Reserve							0,0 %	0,0 %
Total	0,00	425 000,00	p.m.	255 000	p.m.	170 000	0,0 %	-33,3 %

3. Objectives

The Digital Transformation for Regions - DT4REGIONS project objective is to create a European Platform for Regions to enable AI and Big Data collective solutions, a unique challenge-based innovation platform for the development of tools and services of public interest.

Through a relationship-centered approach that extends and completes the human centered ones, the platform will be created to help the design and delivery of public policies and services related to real issues that regions and local authorities are facing, by making use of digital technologies.

The platform will be designed according to platform design principles, frameworks and best practices, which will lead to specify the components and the services of the platform strategy.

Public administrations will be engaged in defining platform services and will benefit from dedicated capacity building and mutual learning activities to make the best use of the platform and its services. In order to deal with new challenges and develop new solutions, institutions and organizations need to 'learn from the future', exploiting existing competences but also new ones, by adopting an ambidexterity approach.

The platform will gather regional innovation ecosystems' actors (including Clusters, Digital Innovation Hubs, Research and innovation centers, Social Innovators, Civil society organizations and others) who will contribute to the definition of the platform functionalities and contents, as well as of the future of public services developed and delivered through the use of Artificial Intelligence and Big Data solutions.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implement this preparatory action by means of a grant awarded by a call for proposals

4.2. Previous years' implementation

- Activities carried out: Mapping landscape of use of big data and Artificial Intelligence Infrastructure and services, Landing page ready, Communication channels ready, First article published on different channels (WP7), Beta version of the online platform active (Release of D3.1.2)
- Deliverables submitted: WP1: D1.1, D1.2, D1.3, D1.4 WP2: D2.1 WP3: D3.1.1, D3.2.1 D3.2.2 WP7: D7.1, D7.2
- Meetings held: Kick Off Meeting September 2021

4.3. Forthcoming implementation in 2022

- Activities to be carried out: Community building, Training Events, Capacity Building events and Hackathons.
- Deliverables to be submitted: WP1: D1.2, D1.5, D1.7 WP2: D2.2, D2.3 WP3 D3.1.2, D3.2.3 WP6: D6.1 WP7 D7.2, D7.3, D7.4
- Meetings to take place: Interim Plenary Coordination Meeting (Bologna) July 2022, First Review Meeting end June 2022

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	20 April 2020
Publication of call for proposals / call for tender	6 July 2020
Closing date of call for proposals / call for tender	10 September 2020
Award decision	April 2021
Prefinancing	December 2021
Interim Financing	July 2022
Final payment	July 2023

4.5. Type of activities financed, number and amounts

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	20 April 2020
Publication of call for proposals / call for tender	6 July 2020
Closing date of call for proposals / call for tender	10 September 2020
Award decision	April 2021
Prefinancing	December 2021
Interim Financing	July 2022
Final payment	July 2023

4.6. Types of beneficiaries

- private companies / service providers
- public service providers
- research institutes / academia
- media companies
- international organisation

5. Documentation and expected results

5.1. Documentation and expected results

The Commission Financing Decision, adopted on 20 April 2020, sets out the main elements of the implementation. It is available at the [following address](#). Call documents are available at the [following address](#).

The project website is available at the following address: [Home Page | DT4REGIONS](#)

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

No

5.3. 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 nature of the project, that is an European Platform for Regions to enable AI and Big Data collective solutions.

1. Heading 1 - Single Market, Innovation and Digital

PA 02 20 04: Preparatory action — Smart local administration drawing on the Internet of Things, artificial intelligence, virtual reality and machine learning tools to get closer to the citizen

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this preparatory action were voted under the 2020 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DR		Var(2023/2022)	
Line	0,00	500 000,00	p.m.	300 000	p.m.	500 007	0,0 %	66,7 %
Reserve							0,0 %	0,0 %
Total	0,00	500 000,00	p.m.	300 000	p.m.	500 007	0,0 %	66,7 %

3. Objectives

The objectives of these preparatory actions are to set up a network of local ‘laboratories’ to support the development and roll-out of digitally enabled innovative solutions for citizen engagement in policy making and decision making, as well as co-creation and co-delivery of public services at the local level.

The budget earmarked for the co-financing of projects under this call for proposals is EUR 1.000.000 (one million euros). The EU co-financing is limited to a *maximum co-funding rate of 75% of the total eligible costs*. The Commission is funding **2 (two)** preparatory actions having total budgets of 585.540 € and 414.460€

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements this preparatory action by means of grant.

4.2. Previous years' implementation

Two actions are financed from this call – titled "NLAB4CIT" and "The Public Link" - both actions have been launched on 1 November 2021.

4.3. Forthcoming implementation in 2022

Actions have started in late 2021. Most activities will take place during 2022 and 2023.

4.4. Timetable for the main steps of implementation and forecasts for 2023

Both actions have began on 1 November 2021, having first reporting period after 12 months and second (final) reporting period following 18 month. Consequently, interim payments are expected in February 2023, while final payments are expected in September 2023.

– PA commitment appropriations

Step	Date
Adoption of financing decision	20 April 2020
Publication of call for proposals / call for tender	6 July 2020
Closing date of call for proposals / call for tender	3 September 2020
Award decision	3 June 2021
Prefinancing	November 2021
Interim payment	February 2023
Final payment	September 2023

4.5. Type of activities financed, number and amounts

Since preparatory actions have started at late 2021 and 2022 is the first year of the real implementation of these two preparatory actions, these details are not yet known.

4.6. Types of beneficiaries

- public service providers
- research institutes / academia
- private companies
- media companies

- international organizations
- natural persons

5. Documentation and expected results

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

The Commission Financing Decision C(2020)2259, adopted on 20 April 2020, sets out the main elements of the implementation.

Call documents are available at the [following address](#).

The project website of the NLAB4CIT preparatory action is available at the following address: <https://nlab4cit.eu>

More information about "The Public Link" preparatory action may be [available here](#).

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

No

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

No, no follow up is envisaged.

1. Heading 1 - Single Market, Innovation and Digital

PA 02 22 01: Preparatory action — EU Road Safety Exchange +

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this preparatory project were voted under the 2022 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn	2022 Budget		2023 DB		Var(2023/2022)	
Line		900 000	225 000	p.m.	205 000	-100,0 %	-8,9 %
Reserve						0,0 %	0,0 %
Total		900 000	225 000	p.m.	205 000	-100,0 %	-8,9 %

3. Objectives

The preparatory action would expand the number of participants of the EU Road Safety Exchange project and identify participating countries based on their potential for achieving significant road safety improvements. Twinning experts would be selected based on their proven record of implementing effective road safety measures on the subjects of interest. The preparatory action would set up a new mechanism for exchange and systematic follow-up to ensure that professionals in participating Members States have the necessary knowhow and tools to introduce long-term reforms in road safety, in line with national resilience and recovery plans. The activities foreseen include online thematic workshops, study visits on the ground, as well as systematic follow-up and a final conference to share knowledge and experience with a wider audience.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this preparatory action by means of an open call.

4.2. Previous years' implementation - Not applicable

4.3. Forthcoming implementation in 2022 and 2023:

- Activities to be carried out:
 - Select participating countries and the twinning experts
 - Carry-out an in-depth analysis of the road safety situation and major challenges of the selected countries
 - Identify contacts at high level and at the level of experts
 - Set-up a new mechanism for exchange and systematic follow-up
 - Organise:
 - high-level opening meeting in each of the selected countries to raise awareness on road safety in general and on the specific road safety challenges in particular.
 - at least two study visits for each of the selected country's professionals to Member States.
 - at least one seminar in Brussels for all those involved in the twinning exercise.
 - thematic online meetings at operational level (seminars, workshops etc.) by country.
- Deliverables to be submitted:
 - Initial report – months 1-2
 - Interim report – months 3-10
- Meetings to take place:
 - Kick-off meetings
 - High level opening meetings
 - Online workshops and seminars
 - Study visits

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	2 nd quarter 2022
Publication of call for proposals / call for tender	May 2022
Closing date of call for proposals / call for tender	July 2022
Award decision	October 2022
Interim payment	November 2023
Final payment	June 2024

4.5. *Type of activities financed, number and amounts*

Since 2022 is the first year of implementation of this preparatory action, these details are not yet known.

4.6 *Types of beneficiaries*

Not yet known

5. Documentation and expected results

5.1. *Is there any documentation setting out the main elements of this preparatory action?*

The Commission Financing Decision, expected in the 2nd quarter 2022, will set out the main elements of the implementation.

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

No

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

Not yet known, as it depends on road safety developments in the Member States in question, and institutional developments on the EU side.

1. Heading 1 - Single Market, Innovation and Digital

PA 02 22 02: Preparatory action — EU Space Data for autonomous vessels in Inland waterways

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2022 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn	2022 Budget		2023 DR		Var(2023/2022)	
Line		2 000 000	500 000	n.m.	455 000	-100.0 %	-9.0 %
Reserve						0.0 %	0.0 %
Total		2 000 000	500 000	n.m.	455 000	-100.0 %	-9.0 %

3. Objectives

Outline of this preparatory action

The inland waterways transport is changing benefitting from emerging technologies that lead to a safer, digital and more sustainable sector. Autonomous vessel operations will open new business opportunities, as well as new challenges, supporting the digitalisation and sustainability challenges of the EU.

EU Space Data from Galileo, EGNOS and Copernicus can be key enablers of this transformation, by facilitating reliable and robust positioning information and harmonised images of the fairways and environment, needed for safe and green autonomous operations.

Activities foreseen in this preparatory action

- Attendance to existing working groups addressing solutions for autonomous vessels, including different public/private platforms and interviewing key industrial stakeholders, such as shipping associations, port operators, relevant Maritime and Inland waterways authorities;
- Contribution to standardisation work within CESNI (Comité Européen pour l'Élaboration de Standards dans le Domaine de Navigation Intérieure);
- Identification of the user requirements for the safe navigation in inland waterways where autonomous, remotely piloted and manually piloted vessels will co-exist;
- Definition of concept of operations and positioning performance needs for different operations of autonomous vessels;
- Identification of main challenges to be overcome to ensure safe operation and resilient positioning;
- Identification and analysis of the technical and regulatory barriers (e.g. lack of standards and regulation), industry value chain and new business models that could emerge in inland waterways navigation taking advantage of the three-dimensional synergies between satellite-based navigation, imagery and telecom;
- Identification of the possible actions at Member State, regional and local level to boost business development, and support SMEs/start-ups to deliver EU Space based solutions to realize the future EU autonomous vessels capability for inland waterways;
- Prototyping of on-board equipment that uses Galileo differentiators to address the main needs not covered so far by existing equipment, with focus on the use of Galileo authentication to prevent spoofing or use of fake signals, preventing accidents. Equipment prototypes developed within this preparatory action should be based, when available, on existing commercial off-the-shelf components;
- Design of a safety case with Copernicus images to define the waterways to be tested;
- Analyse how much information is needed to be transmitted to have updated inland electronic navigational charts and the minimum speed of communication to guarantee a safe operation. Also, if the vessel needs to download the information of the fairway in the port or can do while navigating;
- Implementation of several demonstrations along selected inland waterways where it is expected that in the future autonomous vessels will coexist with manually piloted vessels. The aim is to demonstrate feasibility and added value in line with the EC guidelines on Maritime Autonomous Surface Ships (MASS);
- Contribution to draft a new standard for minimum requirements for EU Space Data to guarantee safe autonomous vessel navigation in inland waterways in support of future regulatory initiatives;

- Investigation of possible implications of this preparatory action on harmonised river information services in Europe according to Directive 2005/44/EC.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this preparatory action by means of a call for tenders.

4.2. Previous years' implementation

- *Not applicable*

4.3. Forthcoming implementation in 2022

- Drafting and publishing the call for tenders;
- Contract signature with best bidder.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	2 nd quarter of 2022
Publication of call for proposals / call for tender	3 rd quarter of 2022
Closing date of call for proposals / call for tender	3 rd quarter of 2022
Award decision	4 th quarter of 2022
Prefinancing or interim payments	1 st quarter 2023 / 3 rd quarter 2024
Final payment	4 th quarter 2025

4.5. Type of activities financed, number and amounts

Since 2022 is the first year of implementation of this preparatory action, these details are not yet known.

4.6. Types of beneficiaries

- private companies / service providers
- public service providers
- research institutes / academia
- foundations / associations
- international organisations

5. Documentation and expected results

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

The Commission Financing Decision, expected in the 2nd quarter of 2022, will set out the main elements of the implementation.

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

No

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

No follow up is envisaged at this stage.

1. Heading 1 - Single Market, Innovation and Digital

PA 03 20 01: Preparatory action — Erasmus for Young Entrepreneurs Global / Achieve Leadership in Entrepreneurship and Cooperation Opportunities

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this preparatory were voted under the 2020 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0.00	658 141,60	p.m.	937 324	p.m.	797 786	0,0 %	-14,9 %
Reserve							0,0 %	0,0 %
Total	0.00	658 141,60	p.m.	937 324	p.m.	797 786	0,0 %	-14,9 %

3. Objectives

The overall objective of this action is to support new or aspiring European entrepreneurs in the crucial phase of establishing, running and growing their business by working together with an experienced entrepreneur from a country outside the Europe. It represents a geographical extension of the ‘Erasmus for Young Entrepreneurs’ programme. The action will foster exchange of entrepreneurs from EU countries to these countries and territories outside Europe: Canada (Quebec, Ontario, British Columbia), Israel, Singapore, South Korea, Taiwan, and the USA (New York State, California). The action will last 36 months, from March 2021 to March 2024.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

2020 commitment appropriations

The Commission implemented this preparatory action by means of a call for proposals to select the projects and through an existing framework contract to launch a promotional campaign.

4.2. Previous years' implementation

The call for proposals was published on 8 July 2020 and closed on 23 September 2020. The Evaluation Committee selected 3 consortia, involving 8 beneficiaries, which will recruit host entrepreneurs in the destination countries and manage their successful exchanges with about 300 entrepreneurs from the European Union.

The promotional campaign started on 1 September 2021. Preparatory work has been done between September and December 2021.

4.3. Forthcoming implementation in 2022

Projects are underway and the first implementation reports are expected in the second half of 2022. Due to the persisting difficult sanitary situation worldwide, the implementation of the projects has been running slower than planned. However, the situation has been positively evolving towards end 2021/beginning 2022 with more and more countries opening their borders and lifting entry restrictions. The projects are now seeing increasing number of applications from entrepreneurs and the first exchanges have started in most of the destinations, notably Canada, USA, Singapore and Israel.

The promotional campaign includes the organization of 3 info days, one in each of the 3 target countries (France, Poland and Portugal). The 3 target countries have been selected because they show the lowest participation rates of new entrepreneurs in the Erasmus for Young Entrepreneurs (EYE) and EYE Global programmes. The first info day was held in Portugal on 17 February 2022. The next will be held in France in March 2022 and the last one in Poland in May 2022. The promotional campaign includes also social media promotion in 4 languages (EN, FR, PT, PL) targeting all Member States. The social media promotion will run from February to July 2022. The promotional campaign will end in August 2022 and will be evaluated on the basis of the key performance indicators indicated in the technical annex of the service contract.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2020 commitment appropriations - Call for proposals for implementing consortia

Step	Date
Adoption of financing decision	14 April 2020
Publication of call for proposals	8 July 2020

Closing date of call for proposals	23 September 2020
Award decision	4 December 2020
Prefinancing payment	April 2021
Interim payment	January 2023 (planned)
Final payment	July 2024 (planned)

- 2020 commitment appropriations – Framework contract for promotional campaign

Step	Date
Adoption of financing decision	14 April 2020
Approval of use of framework contract	15 December 2020
Approval of specific contract from the contractor	12 January 2021
Prefinancing payment	March 2021
Final payment	October 2022 (planned)

4.5. Type of activities financed, number and amounts

– 2020 commitment appropriations – Call for proposals for implementing consortia

Title / Action	Beneficiary	EUR (maximum)
Grant Project: global EYE	1. UNTERNEHMERTUM GMBH 2. FUNDACJA UNIWERSYTETU IM ADAMA MICKIEWICZA W POZNANIU	664.979,47
Grant Project: EYE Global	1. EUROPEAN BUSINESS AND INNOVATION CENTRE NETWORK AISBL 2. SOCIEDADE PORTUGUESA DE INOVACAO CONSULTADORIA EMPRESARIAL E FOMENTO DA INOVACAO SA 3. AGENZIA ITALIANA PER L'INTERNAZIONALIZZAZIONE - PROMOS ITALIA SCRL	665.000,00
Grant Project: EYE2Global	1. ITALIENISCHE HANDELSKAMMER FUR DEUTSCHLAND 2. UNIONE REGIONALE DELLE CAMERE DI COMMERCIO INDUSTRIA, ARTIGIANATO E AGRICOLTURA DEL VENETO 3. CHAMBRE DE COMMERCE BELGO-ITALIENNE AISBL	664.485,88

- 2020 commitment appropriations – Framework contract for promotional campaign

Title / Action	Contractor	EUR (maximum)
Service contract EYE Global online promotional campaign	1. EUROPEAN SERVICE NETWORK SA 2. ECORYS EUROPE EEIG	199.340,00

4.6 Types of beneficiaries

- private companies / service providers
- public service providers
- research institutes / academia
- media companies

5. Documentation and expected results

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

The Commission Financing Decision [C(2020)2083], adopted on 14/4/2020, sets out the main elements of the implementation.

A dedicated website for the Erasmus for Young Entrepreneurs Global can be found [here](#).

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

No

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

No follow up is envisaged for this preparatory action prior to its evaluation.

1. Heading 1 - Single Market, Innovation and Digital

PA 03 20 04: Preparatory action — EU Tax and Financial Crimes Observatory — Capacity building to support Union policymaking in the area of taxation

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this preparatory action were voted under the 2020, 2021 and 2022 budgets. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	1 200 000,00	600 000,00	1 200 000	1 200 000	p.m.	600 000	-100,0 %	-50,0 %
Reserve							0,0 %	0,0 %
Total	1 200 000,00	600 000,00	1 200 000	1 200 000	p.m.	600 000	-100,0 %	-50,0 %

3. Objectives

The general objective is to enhance the involvement of civil society in the advocacy, design and implementation of EU actions to combat tax evasion, tax avoidance and aggressive tax planning and to promote fair taxation

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements this preparatory action by means of grants and calls for proposal.

4.2. Previous years' implementation

- Events:
 - Launch press conference with Commissioner Gentiloni (01/06/2021);
 - Online Conference – European Banks in Tax Havens: Evidence and Countermeasures (08/09/2021);
 - Workshop/ Online Conference – The fiscal and distributional consequences of global tax avoidance and tax evasion (27-29/09/2021)
 - Webinar – Effective Minimum Tax Implementation in the EU: What alternatives to unanimity (13/10/2021);
 - Online Conference: Tax Competition in the EU – A Major Issue? (30/11/2021);
 - Co-organised the World Inequality Conference 2021 (7-8/12/2021).
- Reports :
 - Collecting the Tax Deficit of Multinational Companies: Simulations for the EU (Barake et al., 2021);
 - Have European banks left tax havens? Evidence from country-by-country data (Barake et al., 2021);
 - New Forms of Tax Competition in the European Union: An Empirical Investigation (Flamant et al., 2021).
 - Two additional research notes to complement the research papers have been produced. The first note has been completed and published in July 2021 and the second in September 2021.
- Creation of a website containing a public repository;
- Publication of one digital brochure;
- Organisation of various meetings with stakeholders and policy makers.

4.3. Forthcoming implementation in 2022

First half of 2022 (end of the 1st call for proposals):

- Events:
 - Research Workshop – Multinationals: Tax Avoidance and Policy Response (completed on 25/02/2022);
 - Online conference on the topic of real estate in tax havens (planned for April 2022);
 - Interactive public event (date and theme tbc);
 - High-level public conference on the themes of tax competition and asset ownership (planned for the 13/06/2022);
- Reports :
 - Note on Effective sanctions against oligarchs and the role of a European Asset Registry (16/03/2022);
 - Report on real estate in tax havens (planned for end of March);
 - Report on the distributional effect of tax evasion (planned for June).

Second half of 2022 (beginning of the 2nd call for proposals):

- One to three interactive events expected in 2022 ;
- One thematic workshop expected in 2022;
- Improvement and data feeding of the website;
- A new digital brochure

4.4. Timetable for the main steps of implementation and forecasts for 2023

Step	2020 commitment appropriations Date	2021 commitment appropriations Date	2022 commitment appropriations Date
Adoption of financing decision	16/06/2020	22/07/2021	Q2 2022
Publication of call for proposals	02/07/2020	29/10/2021	Q3 2022
Closing date of call for proposals	02/10/2020	10/01/2022	Q4 2022
Award decision	18/11/2020	March 2022	Q4 2022
Prefinancing or interim payments	17/12/2020	April 2022	Q4 2022
Final payment	June 2022	Q4 2023	Q4 2024

4.5. Type of activities financed, number and amounts

– 2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Creation of a website containing the public data repository	TAX IDEAS consortium	1.200.000 (for all actions)
Research papers (3)	TAX IDEAS consortium	
Organisation of interactive public events (3) and one thematic workshop	TAX IDEAS consortium	
One digital brochure	TAX IDEAS consortium	

– 2021 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Improvement of the website and the public data repository	TAX IDEAS consortium	1.200.000 (for all actions)
Research papers (3 to 5)	TAX IDEAS consortium	
Organisation of interactive public events (3 to 5) and two thematic workshops	TAX IDEAS consortium	
One high-level public event in Brussels	TAX IDEAS consortium	
One digital brochure	TAX IDEAS consortium	

– 2022 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Improvement of the website and the public data repository	To be determined	1.200.000 (for all actions)
Research papers (3 to 5)	To be determined	
Organisation of interactive public events (3 to 5) and two thematic workshops	To be determined	
One high-level public event in Brussels	To be determined	
One digital brochure	To be determined	

4.6 Types of beneficiaries

- private companies / service providers
- research institutes / academia
- media companies
- foundations

5. Documentation and expected results

The Commission Financing Decision, expected on May 2022, will set out the main elements of the implementation.

Call documents are available at the following address: [TAXUD/2020/CFP-01: Preparatory action – EU Tax Observatory \(europa.eu\)](#) for the 2020 call and [TAXUD/2021/CFP-01: Preparatory action – EU Tax Observatory \(europa.eu\)](#) for the 2021 call

The award decision is available at the following address: https://ec.europa.eu/taxation_customs/document/download/16dd435c-8009-4d2b-802c-36da3b899e82_en]

The study “*Collecting the Tax Deficit of Multinational Companies: Simulations for the EU*” (Barake et al., 2021) is available at the following address: https://www.taxobservatory.eu/wp-content/uploads/2021/07/TaxObservatory_Report_Tax_Deficit_July2021_Revised.pdf

The study “*Have European banks left tax havens? Evidence from country-by-country data*” (Barake et al., 2021) is available at the following address: <https://www.taxobservatory.eu/wp-content/uploads/2021/09/EU-Tax-Observatory-Report-2-Banks-and-tax-havens-1.pdf>

The study “*New Forms of Tax Competition in the European Union: An Empirical Investigation*” (Flamant et al., 2021) is available at the following address: [EU-Tax-Observatory-Report-3-Tax-Competition-November-2021-2.pdf](https://www.taxobservatory.eu/wp-content/uploads/2021/11/EU-Tax-Observatory-Report-3-Tax-Competition-November-2021-2.pdf) ([taxobservatory.eu](https://www.taxobservatory.eu))

The note “*Effective sanctions against oligarchs and the role of a European Asset Registry*” is available at the following address: [Effective sanctions against oligarchs and the role of a European Asset Registry](https://www.taxobservatory.eu/wp-content/uploads/2021/11/Effective-sanctions-against-oligarchs-and-the-role-of-a-European-Asset-Registry.pdf) ([taxobservatory.eu](https://www.taxobservatory.eu))

Information regarding the launch event on 01/06/2021 is available at the following address: [Launch of the EU Tax Observatory - Replay and Press Release - Eutax](https://www.eutax.eu/en/launch-of-the-eu-tax-observatory-replay-and-press-release)

Information regarding the Online Conference – European Banks in Tax Havens: Evidence and Countermeasure on 8/09/2021 is available at the following address: [Online Conference - European Banks in Tax Havens: Evidence and Countermeasures - Eutax](https://www.eutax.eu/en/online-conference-european-banks-in-tax-havens-evidence-and-countermeasures) ([taxobservatory.eu](https://www.taxobservatory.eu))

Information regarding the Online Conference – Tax Competition in the European Union: A Major Issue? on 30/11/2021 is available at the following address: [Online Conference - Tax Competition in the European Union: A Major Issue? - Replay - Eutax](https://www.eutax.eu/en/online-conference-tax-competition-in-the-european-union-a-major-issue) ([taxobservatory.eu](https://www.taxobservatory.eu))

Information regarding the Workshop - The fiscal and inequitable consequences of international tax evasion and fraud on 27-29/09/2021 is available at the following address: [Online Conference - The fiscal and inequitable consequences of international tax evasion and fraud - Eutax](https://www.eutax.eu/en/workshop-fiscal-and-inequitable-consequences-of-international-tax-evasion-and-fraud) ([taxobservatory.eu](https://www.taxobservatory.eu))

The Research Workshop – Multinationals: Tax Avoidance and Policy Response on 25/02/2022 is available at the following address: [Research Workshop - Multinationals: Tax Avoidance and Policy Response - Eutax](https://www.eutax.eu/en/research-workshop-multinationals-tax-avoidance-and-policy-response) ([taxobservatory.eu](https://www.taxobservatory.eu))

The project website is available at the following address: [EU Tax Observatory](https://www.eutax.eu)

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

No similar activities exist.

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

No decision has been taken yet. The Commission has so far limited evidence over the performance and cost-benefits of the project, because of the limited implementation period. The first phase of the preparatory action (1st call for proposal) started officially in June 2021 and is still running until June 2022, and two additional preparatory actions have yet to take place, lasting until 2024. The Commission has not yet received the first ‘final report’, which should analyse the activities of the EUTO and its performance against Key Performance Indicators. As and when this evidence materialises, the Commission will be better placed to judge what the follow-up may look like.

1. Heading 1 - Single Market, Innovation and Digital

PA 03 22 01: Preparatory action — Analysis of life-cycle GHG emissions of EU buildings

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this preparatory action were voted under the 2022 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn	2022 Budget		2023 DB		Var(2023/2022)	
Line		1 500 000	375 000	p.m.	450 000	-100,0 %	20,0 %
Reserve						0,0 %	0,0 %
Total		1 500 000	375 000	p.m.	450 000	-100,0 %	20,0 %

3. Objectives

The Preparatory Action would enable a comprehensive overview of the whole life cycle greenhouse gas impact of the EU buildings sector and the associated construction, renovation and demolition activity. It would enable a clearer understanding of the feasibility and effects of applying whole life carbon reduction and carbon removal strategies on a large scale (across national building stocks and at the EU level), by modelling such strategies in different scenarios. It would also develop a methodology to continuously update and improve the data underlying such scenario modelling, thereby facilitating a monitoring of whole life carbon and a better future understanding including policy implications.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this preparatory action by means of an open call for tenders

4.2. Previous years' implementation

Not applicable

4.3. Forthcoming implementation in 2022

Main focus will be on the launch, evaluation and award of the call for tenders for this new preparatory action and the signature of the contract. Execution of the tasks will most probably start in 2023.

4.4. Timetable for the main steps of implementation and forecasts for 2023

2022 commitment appropriations - Step	Date
Adoption of financing decision	9/02/2022
Publication of call for tender	May-June 2022
Closing date of call for tender	Q3/2022
Award decision	Q4/2022
Interim payments	2023-2024
Final payment	Mid 2025

4.5. Type of activities financed, number and amounts

Since 2022 is the first year of implementation of this preparatory action, these details are not yet known.

4.6. Types of beneficiaries

Since 2022 is the first year of implementation of this preparatory action, these details are not yet known.

5. Documentation and expected results

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

The Commission Financing Decision C(2022)654, adopted on 09/02/2022, sets out the main elements of the implementation and available [here](#)

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

The action would complement the Renovation Wave action 'Developing a 2050 whole life-cycle performance roadmap to reduce carbon emissions from buildings and advancing national benchmarking with Member States'. A study related to that action is underway, but this action could be expected to provide much more detailed information and a methodology for continuously updated data.

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

No, no follow up is envisaged for now. The action is relevant to several pieces of legislation: the Construction Products Regulation (CPR), the Energy Performance of Buildings Directive (EPBD) and also to a lesser extent, the Waste Framework Directive (WFD) and the Energy Efficiency Directive (EED). The CPR, EPBD and EED are currently undergoing revisions, the WFD will shortly undergo revision. The results are expected to provide very useful information for all these policies, either during the revision process or as part of the implementation. The PA is also expected to be relevant to non-legislative work relating to buildings and construction such as the Level(s) framework, the proposal for a certification of carbon removals, the Renovation Wave, and the Transition Pathway for the construction ecosystem.

1. Heading 1 - Single Market, Innovation and Digital

PA 03 22 02: Preparatory action — Developing a system for the automated measuring of tail length and tail lesions of pigs at the slaughter line

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2022 budget. Type of expenditure – DA.
Voted Appropriations in €

	2021 Outturn	2022 Budget		2023 DB		Var(2023/2022)	
Line		1 500 000	375 000	p.m.	450 000	-100,0 %	20,0 %
Reserve						0,0 %	0,0 %
Total		1 500 000	375 000	p.m.	450 000	-100,0 %	20,0 %

3. Objectives

The projects will consist of the following work packages:

- developing, calibrating and testing an automated system based on the analysis of camera footage in slaughter houses characterised by different conditions and docking levels;
- developing the software to connect the system to the ICT system of the participating slaughterhouses, and converting the data automatically into reports;
- validating the system and comparing the outcomes to other data sources, such as visual assessments by trained assessors;
- assessing the functionality and impact of the system (including the costs) by discussing the outcomes with relevant stakeholders, and
- piloting the system in practise, in the first instance as an aid for farmers to further refine their farm management so as to prevent tail biting and avoid routine tail docking

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this preparatory action by means of a call for proposal.

4.2. Previous years' implementation – not applicable

4.3. Forthcoming implementation in 2022

Activities to be carried out: the initial phase of this Preparatory action is ongoing. The award and signature of the Grant agreement are expected to take place in January 2023.

4.4. Timetable for the main steps of implementation and forecasts for 2023 – 2022 commitment appropriations

Step	Date
Adoption of financing decision	April 2022
Publication of call for proposals	September 2022
Closing date of call for proposals	Q4 2022
Award decision	January 2023
Prefinancing or interim payments	Q1-Q2 2023
Final payment	2024

4.5. Type of activities financed, number and amounts

Since 2022 is the first year of implementation of this preparatory action, these details are not yet known.

4.6. Types of beneficiaries

The beneficiaries are to be determined in the Call for proposals, which are under preparation. It will probably be Consortia comprised of different parties such as research/academic institutes and industry operators.

5. Documentation and expected results

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

The Commission Financing Decision, expected in April 2022, will set out the main elements of the implementation.

5.2. Do similar activities exist, which are already covered by a legal basis? No, there are no similar activities.

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

The revision of animal welfare legislation is ongoing. No follow up activity is envisaged for the moment.

1. Heading 1 - Single Market, Innovation and Digital

PA 03 22 03: Preparatory action — Developing tools for the digitalisation of market surveillance authorities

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this preparatory action were voted under the 2022 budget. Type of expenditure – DA.

Voted Appropriations in €

Line	2021 Outturn	2022 Budget		2023 DB		Var(2023/2022)	
		900 000	225 000	p.m.	450 000	-100,0 %	100,0 %
Reserve						0,0 %	0,0 %
Total		900 000	225 000	p.m.	450 000	-100,0 %	100,0 %

3. Objectives

The study on “Assessing the challenges and opportunities for market surveillance activities in relation to new technologies and digital supply chain” funded through pilot project 03 20 02 identified projects which could digitalise, automate or facilitate product market surveillance, in the context of supporting the leverage of new technologies to improve market surveillance activities, and with the view to overcome the challenges posed by new technologies and e-commerce.

The objective of the preparatory action is the development of several IT tools in the area of product market surveillance based on the technical elements included in the study.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this preparatory action by means of specific contract(s) under existing framework contract(s).

4.2. Previous years' implementation

Not applicable.

4.3. Forthcoming implementation in 2022

Implementation of the following projects, based on the technical specifications which were the outcome of the study implemented under pilot project 03 20 02:

- Proactive WebCrawler: the solution would analyse consumers' reviews in order to spot possible dangerous/non-compliant products sold online. GROW.D.3 is cooperating with JUST, as JUST has gained experience with a data mining project on which the pilot could build.
- Unique identifier system: the tool would scan the product identifier (e.g. QR code), which would provide the inspector with digital documentation related the product scanned. GROW.D.3 is cooperating with another unit within the DG, dealing with the product passport, as synergies have been identified.
- Digital document treatment system: the tool would pre-analyse the digital documentation of the product, in order to spot possible anomalies or missing information.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	9/2/2022
Request for offer(s)	04/2022
Award decision (if applicable)	05/2022
Signature of contract(s)	05/2022
Prefinancing payment	Not applicable
Interim payment	03/2023
Final payment	12/2023

4.5. Type of activities financed, number and amounts

Since 2022 is the first year of implementation of this preparatory action, these details are not yet known.

4.6 *Types of beneficiaries*

private companies / service providers

5. Documentation and expected results

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

– 2022 commitment appropriations

The Commission Financing Decision [C(2022)654], adopted on 9/2/2022, sets out the main elements of the implementation.

The preparatory study "*Assessing the challenges and opportunities for market surveillance activities in relation to new technologies and digital supply chain*" including the recommendations on the relevant IT developments to be explored is available [here](#).

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

In the framework of MFF 2021-2027 and of Single Market Programme (legal basis), a budget line (03.020107) has been created to finance market surveillance activities.

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

No major follow up is envisaged, as non-food harmonised products are covered by the recently adopted Regulation [(EU) 2019/1020] on market surveillance and compliance of products.

However, the projects could possibly necessitate future legislative amendments at sectoral level (harmonised legislation), in order to be deployed on a larger scale. For instance, if the unique identifier (UI) is successful for a specific sector (e.g. Toys), a legislative initiative should be undertaken to make UI mandatory for the economic operators of that product sector, which would translate into an amendment of the sectoral legislation for Toys. The [New Legislative Framework](#) could also be used as an implementing tool.

1. Heading 1 - Single Market, Innovation and Digital

PA 03 22 04: Preparatory action — Establishing basis for a tourism common policy

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2022 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn	2022 Budget		2023 DB		Var(2023/2022)	
Line		4 000 000	1 000 000	p.m.	1 000 000	-100,0 %	0,0 %
Reserve						0,0 %	0,0 %
Total		4 000 000	1 000 000	p.m.	1 000 000	-100,0 %	0,0 %

3. Objectives

The objective of this preparatory action is to prepare proposals with a view to the adoption of future actions for the creation of a basis for a future tourism common policy.

The preparatory action can build on the work done in the context of the pilot project for quality of tourism accommodation. It may support the development and/or implementation of a European Tourism Agenda, drawing lessons from deficiencies uncovered by the Covid-19 pandemic.

The specific objectives should continue to improve the quality of tourism accommodation, while adding further initiatives to prepare a future tourism common policy.

The action shall define measurements/performance indicators feasible on local, regional and national level, which could guide decisions of the destination management organisation to develop their tourism strategies better reflecting the benefits for local communities. It may also map and assess specific requirements that must be observed by individuals and SMEs offering tourism services in the context of the rural tourism. It will design and launch collaborative governance models for destination management organisations with improved linkages with stakeholders.

In addition, the action shall support the development of a common, EU level comparable basis and calculation tool for sustainability of tourism offers based on the horizontal Product Environmental Footprint (PEF) methodology developed by the Commission. The support would enable companies in key tourism sectors to get involved and implementing PEF in order to create common benchmarks for tourism and develop a common support tool, which would lead to PEF-based calculation method to become mainstream.

Finally, the action shall also support the creation of an industrial code of conduct on online reviews and ratings of tourism accommodation offers and contribute to the work of administrations and industry associations in aligning practices in the area of tourist accommodation star rating systems. It may also enable activities aiming at increasing consumer awareness on the tourist accommodation rating and review frameworks and contribute to the development and operation of a web-based information integrator allowing consumers to review objective and subjective information on tourist accommodation quality to make informed decisions. It may also support the development of an AI powered system to audit online reviews and to identify fake/fraudulent ones.

The action may also define measurements/performance indicators feasible on local, regional and national level which could guide decisions of the destination management organisation to develop their tourism strategies better reflecting the benefits for local communities. It may also map and assess specific requirements that must be observed by individuals and SMEs offering tourism services in the context of the rural tourism.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this preparatory action by means of tenders and grants, or as fall back by tenders.

4.2. Previous years' implementation

Not applicable

4.3. Forthcoming implementation in 2022

2022 will mainly focus on the launch and evaluation of the call(s) and the award of the contract(s)/grant(s).

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	09/02/2022
Publication of call for proposals / call for tender	September 2022
Closing date of call for proposals / call for tender	October 2022
Award decision	November 2022
Prefinancing / interim payments	December 2022 - 2023
Final payment	November 2024

4.5. *Type of activities financed, number and amounts*

Since 2022 is the first year of implementation of this preparatory action], these details are not yet known.

4.6 *Types of beneficiaries*

Since 2022 is the first year of implementation of this preparatory action, these details are not yet known.

5. Documentation and expected results

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

The Commission Financing Decision C(2022) 654 on the financing of certain pilot projects and preparatory actions relating to 'Horizon Europe' and the 'Single Market Programme' and on the adoption of the work programme for 2022, adopted on 09/02/2022, sets out the main elements of the implementation. It is available at the following address: <http://www.cc.cec/sg/vista/home?documentDetails&DocRef=C/2022/654&ComCat=SPINE>

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

No

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

Yes, this action can in particular provide input for the revision of the Regulation 692/2011 on Tourism Statistics.

1. Heading 1 - Single Market, Innovation and Digital

PA 03 22 05: Preparatory action — Operationality of the Tourism of Tomorrow Lab (To of To Lab)

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this preparatory action were voted under the 2022 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn	2022 Budget		2023 DB		Var(2023/2022)	
Line		3 000 000	750 000	p.m.	750 000	-100,0 %	0,0 %
Reserve						0,0 %	0,0 %
Total		3 000 000	750 000	p.m.	750 000	-100,0 %	0,0 %

3. Objectives

The objective of the call will be to contribute to setting up and operation of a knowledge hub that can provide destinations with guidance and information related to data management, as well as business intelligence on how to source and use data and apply data-intensive information to address policy actions and strategies.

The list of tasks may include:

- Overlooking the main data needs and uses by destinations, and the key players in the single market, thereby centralising knowledge and access to big and traditional data for the use of DMOs;
- Maintaining the above mentioned overview updated, and easy to consult for DMOs;
- Reviewing existing ontologies and developing a European approach for describing tourism offer with a shared vocabulary that can be used for marketing and searching tourism offer online;
- Developing an open standards based platform where DMOs and EU tourism companies can make available and findable their tourism offer on European level following “once only” principle from the perspective of the tourism service provider;
- Identifying key data for destination and tourism businesses’ management, with particular attention to competitiveness and sustainability goals, and enhance it so as to provide DMOs (and EU tourism industry) with easy-to-use tools for strategic decisions and for monitoring improvements in sustainability and resilience of destinations. This action would be carried out with a view to establish good practices and procedures related to data collection and big data acquisition, use and re-use that will be useful to make a future EU data space for tourism operational and of immediate use to the stakeholders in the tourism sector. This action may be carried out in cooperation with the Support Centre for Data Sharing established by the European Commission.⁸ Once the EU data space for tourism is in place, this action may be interlinked or integrated into it;
- Supporting DMOs, and optionally EU tourism businesses, in capacity development as regards data analytics and business intelligence. This action may include the dissemination of the principles laid out in the Code of Conduct for data sharing in tourism, currently in preparation by stakeholders and expected by summer 2022.

Expected results:

Contribute to the upskilling of DMOs in data acquisition, use, management, and in business strategies based on data, through use and re-use of available data (incl. big data), information and indicators and in view of the possibility to cooperate with a future European data space for tourism. Populating the European tourism data space with digital information of tourism offer across several Member states, based on open definitions. Publicise concrete examples of well-functioning public-private data sharing and open data set creations between stakeholders in destinations.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this preparatory action by means of grants.

4.2. Previous years’ implementation

Not applicable.

4.3. Forthcoming implementation in 2022

2022 will mainly focus on the launch and evaluation of the call(s) and the award of the grants.

⁸ <https://eudatasharing.eu/homepage>

4.4. *Timetable for the main steps of implementation and forecasts for 2023*

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	09/02/2022
Publication of call for proposals	Q2/2022
Closing date of call for proposals / call for tender	Q3 2022
Award decision	Q4 2022
Prefinancing / interim payments	Q1 2023 - 2023
Final payment	Q4 2024

4.5. *Type of activities financed, number and amounts*

Since 2022 is the first year of implementation of this [pilot project / preparatory action], these details are not yet known.

4.6. *Types of beneficiaries*

Since 2022 is the first year of implementation of this [pilot project / preparatory action], these details are not yet known.

5. Documentation and expected results

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

The Commission Financing Decision C(2022) 654 on the financing of certain pilot projects and preparatory actions relating to 'Horizon Europe' and the 'Single Market Programme' and on the adoption of the work programme for 2022, adopted on 09/02/2022, sets out the main elements of the implementation. It is available at the following address: <http://www.cc.cec/sg/vista/home?documentDetails&DocRef=C/2022/654&ComCat=SPINE>

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

No.

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

No, no follow up in a form of a legislative proposal is envisaged directly after the action due to the need to further assess which shape and scope will be assigned to a future data space for tourism.

1. Heading 1 - Single Market, Innovation and Digital

PA 03 22 06: Preparatory action — Transparency in public procurement

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2022 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn	2022 Budget		2023 DB		Var(2023/2022)	
Line		2 000 000	500 000	p.m.	1 000 000	-100,0 %	100,0 %
Reserve						0,0 %	0,0 %
Total		2 000 000	500 000	p.m.	1 000 000	-100,0 %	100,0 %

3. Objectives

Objectives for the current year 2022:

The main objective pursued by this action is the implementation of a European framework for enhancing transparency in public procurement through the Tenders Electronic Daily (TED) website, which already allows access to public procurement notices and could become a valuable tool to analyse and expose procurement data.

This project will focus on improving data normalization, accessibility and transparency through the launch of several actions, such as:

- retrieving, processing and appropriately storing data contained in the notices published, for improved search and generation of predefined and customised reporting;
- implementing user-friendly, clear and self-explanatory visualisation of relevant data in TED, using graphics, dynamic tools and machine translation;
- further automatizing exchange and validation of data between national authorities and TED in order to limit discrepancies and errors, reduce red tape and facilitate reuse;
- privileging the use of normalized information, i.e. predefined lists of values rather than free text descriptions, and promoting the use of key identifiers, e.g. buyer, seller;
- collecting expertise to find patterns and defining rules to be used in building automated expert systems for infringement/fraud detection based on TED data;
- gathering best practices regarding automatized data exchange in the procurement workflow within and between Member States, in cooperation with Member States administrations;
- promoting innovative projects to increase the completeness, accuracy, accessibility and readability of TED data.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this preparatory action by means of framework contracts that are already in place as well as through the organisation of contests.

4.2. Previous years' implementation – not applicable

4.3. Forthcoming implementation in 2022

- Activities to be carried out:
 - EU Datathon 2022: evaluation of proposals up until October 2022;
 - Cleaning of TED data and TED data visualisation;
 - TED semantic web service.
- Deliverables to be submitted:
 - Project Initiation Request (PIR), Business Case and Project Charter to be submitted to the OP governance;
 - Apps/projects to be submitted by EU Datathon winners;
 - Data quality result dashboard and documentation of the service TED data quality auditing and improvement solution (TEDDQAIS);
 - TED data in RDF format.
- Meetings to take place:
 - meetings with associated DGs, Institutions and units at OP;

- meetings with MEPs.

4.4. *Timetable for the main steps of implementation and forecasts for 2023*

The timeline for this preparatory action is extended to 24 months, leading to a somewhat longer preparatory phase to allow for the necessary discussions with all stakeholders.

The commitments and payments appropriations have been calculated on the basis of the rollout of the action (starting early 2022 and ending early 2024) with the most relevant part of the payment flow in 2023, and the closing payment early 2024, after the final assessment of the deliverables.

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	4 March 2022
Publication of call for proposals / call for tender	N/A
Closing date of call for proposals / call for tender	N/A
Award decision	N/A
Prefinancing or interim payments	Second semester 2022
Final payment	First semester 2024

4.5. *Type of activities financed, number and amounts*

Since 2022 is the first year of implementation of this preparatory action, these details are not yet known.

4.6. *Types of beneficiaries*

Since 2022 is the first year of implementation of this preparatory action, these details are not yet known.

5. **Documentation and expected results**

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

Commission interim report on the implementation of pilot projects and preparatory actions 2022.

The Commission Financing Decision, adopted on 4 March 2022, sets out the main elements of the implementation. It is available at the following address: [C\(2022\)1257](#)

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

No

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

No, no follow up is envisaged so far because we are in the early stages of the implementation of this Preparatory Action.

1. Heading 2 - Cohesion, Resilience and Values

PA 05 20 01: Preparatory action — The Adriatic Ionian Network of Universities, Regions, Chambers of Commerce and Cities spin-off

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this preparatory action were voted under the 2020 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	351 098,01	p.m.	240 000	p.m.	550 000	0,0 %	129,2 %
Reserve							0,0 %	0,0 %
Total	0,00	351 098,01	p.m.	240 000	p.m.	550 000	0,0 %	129,2 %

3. Objectives

Objectives followed during 2021 and previous years' implementation:

The implementation started in 2021. The objective of the action in 2021 has been to capitalise on the results on the AI-NURECC initiative (2017-2019) and increase the awareness of the EUSAIR among a wide range of stakeholders as well as to open a discussion on how to contribute (bottom-up) to the implementation of the EUSAIR. To this aim, the following activities have been implemented in 2021:

- Adriatic Ionian Youth Organizations Forum | Dubrovnik (HR) – October 2021
- High level conference on Circular Economy – Dubrovnik - October 2021
- Coastline Management and Preservation -Split – October 2021
- Creative and Cultural Industries in the Adriatic and Ionian Region – Podgorica – December 2021

Intentions for the current year 2022:

In 2022, the following events are being organized:

- Cultural and Creative Industries – Serbia – February 2022
- Circular Economy – Slovenia – February 2022
- Cultural and Creative Industries (Cinema/Moies) – Bosnia and Herzegovina - April 2022
- Circular Economy – Online April 2022
- Cultural and Creative Industries and EUSAIR Youth Forum – Albania - May 2022
- Sustainable Tourism – Greece – July 2022

Furthermore, the following activities will be implemented:

- Study on territorial challenges and development
- Internship for youth

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements this preparatory action by means of grant.

4.2. Previous years' implementation

The AI-NURECC PLUS supports the **EU Strategy for the Adriatic and Ionian Sea Region (EUSAIR) implementation, ensuring deep and broad territorial coverage** while enhancing Regional and Local Authorities' ownership of the EUSAIR main objectives and opportunities in the **EUSAIR cross-pillar topics: "Research and Innovation", "SMEs Development", and "Skills Development"**. AI-NURECC PLUS supports entrepreneurship, transnational clusters, and digital innovation hubs activities for the EUSAIR. Special attention is given to Youth, also through initiatives addressed to social inclusion and tools that are expected to encourage community sustainable development, cohesion and solidarity in the area.

Activities:

- Adriatic Ionian Youth Organizations Forum | Dubrovnik (HR) – October 2021
- High level conference on Circular Economy – Dubrovnik - October 2021
- Coastline Management and Preservation -Split – October 2021
- Creative and Cultural Industries in the Adriatic and Ionian Region – Podgorica – December 2021

4.3. Forthcoming implementation in 2022

Activities

- Cultural and Creative Industries – Serbia – February 2022
- Circular Economy – Slovenia – February 2022

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	8.7.2020
Publication of call for proposals / call for tender	N/A - direct grants / specific contracts under framework contracts
Closing date of call for proposals / call for tender	N/A - direct grants / specific contracts under framework contracts
Award decision	24.11.2021
Prefinancing or interim payments	May 2021
Final payment	April 2023

4.5. Type of activities financed, number and amounts

– 2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
"The Adriatic Ionian Network of Universities, Regions, Chambers of Commerce and Cities (AI-NURECC) spin-off"	AI NURECC Consortium	EUR 1,170,326.70

4.6. Types of beneficiaries

- public service providers
- research institutes / academia

5. Documentation and expected results

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

The Commission Financing Decision C(2020)4515 final, adopted on 08 July 2020, sets out the main elements of the implementation. It is available at the following address:

https://ec.europa.eu/regional_policy/en/newsroom/funding-opportunities/financing-decisions/

The project website is available at the following address: [AI-NURECC PLUS – CPMR](#)

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

No

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

The results of this action will feed the process of the revision of the “EU Strategy for the Adriatic and Ionian Region”. This includes the revision of the Communication COM(2014) 357 final and SWD(2014) 190 final

1. Heading 2 - Cohesion, Resilience and Values

PA 05 20 02: Preparatory action — The European Strategy for the Adriatic and Ionian Region (EUSAIR): generation and preparation of initiatives and projects supporting multilevel governance and partnerships with added value for the region

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this preparatory action were voted under the 2020 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DR		Var(2023/2022)	
Line	0,00	220 927,00	p.m.	215 560	p.m.	170 000	0,0 %	-21,1 %
Reserve							0,0 %	0,0 %
Total	0,00	220 927,00	p.m.	215 560	p.m.	170 000	0,0 %	-21,1 %

3. Objectives

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 general objective of this preparatory action is to organise and develop:

- effective multi-level governance in pursuit of the objectives laid down in the EUSAIR for key implementers
- capacity building among EUSAIR key implementers as a pre- requisite for effective implementation of the EUSAIR Action Plan;
- awareness-raising initiatives, cultural events, training programmes and/or seminars for citizens, in all EUSAIR countries, with the aim of creating ownership with regard to EUSAIR, of emphasising shared regional identity and of promoting partnership and networking across the region.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission is implementing this preparatory action by means of tenders and 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.

4.2. 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 pilot project was launched at the early stages of EUSAIR implementation and 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 areas 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.

The pilot project includes following actions (some have been implemented, other are ongoing):

- The [5th EUSAIR Forum](#) under the Serbian Presidency aimed at raising visibility, take stock of the progress in the EUSAIR implementation and determine further directions through the support to the organization of the 5th EUSAIR Forum held on Serbia, with side events and other events in line with the Presidency programme. It took place online from 28-29 January 2021.
- The [6th EUSAIR Forum](#) under the Slovenian Presidency aimed at raising visibility, take stock of the progress in the EUSAIR implementation and determine further directions through the support to the organization of the 5th EUSAIR Forum held on Serbia, with side events and other events in line with the Presidency programme. It took place on 11-12 May 2021
- The 7th EUSAIR Forum under the Albanian Presidency aimed at raising visibility, take stock of the progress in the EUSAIR implementation and determine further directions through the support to the organization of the 7th EUSAIR Forum held in Albania, with side events and other events in line with the Presidency programme. It will take place from 16 to 18 May 2022

- EUSAIR bringing the Green Deal to the region aims to improve EUSAIR implementers' capacities on implementing resource efficiency policies that promote eco-innovation and green growth through Green Public Procurement (GPP), mostly by using new award criteria in calls and tenders that pay particular attention to environmental considerations. Furthermore, it establishes sustainability principles (restricting single-use, mobilising the potential of digitalisation of product information, circularity in production processes, making "recycled in the EU" an usual practice, etc) must incentive EUSAIR participating countries and their representatives to act more sustainably and raise their environmental awareness in their daily working and everyday life. The activity is in its very final steps.
- The EU support to implementation of the EU Strategy for the Adriatic and Ionian Region (EUSAIR) in North Macedonia supports the new member to speed up developments and activities on national level. This includes strengthening the capacities of national pillar coordinators, other key implementers and public administrations involved in assuming the obligations raising from participation in the Strategy. Thus, it raises awareness on the Strategy among various governmental and non-governmental stakeholders at both national and local level, contributing to the EUSAIR communication strategy in North Macedonia as well as to enhance the embedding process as overall exercise in all EUSAIR countries.
- [The EUSAIR facilitating the enlargement process in the Western Balkans](#) determines how the EUSAIR supports the EU enlargement process under each EUSAIR Pillar looking at individual negotiating chapters and Cohesion Policy's enabling conditions and identify possible actions specific to the EUSAIR candidate and potential candidate countries that would speed up the achievement of benchmarks. The activity has been finalized and the report been published.

4.4. Timetable for the main steps of implementation and forecasts for 2023

[NB: average implementation for the appropriations of one budget year should be 18 months – i.e. if the financing decision is adopted in e.g. March 2022 then the final payment should tentatively be made in September 2023]

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	July 2020
Publication of call for proposals / call for tender	Art.195 (f) financial regulation – no call for proposal
Closing date of call for proposals / call for tender	Art.195 (f) financial regulation – no call for proposal
Award decision	December 2020
Prefinancing or interim payments	January 2021
Final payment	September 2021

Step	Date
Adoption of financing decision	July 2020
Publication of call for proposals / call for tender	Art.195 (f) financial regulation – no call for proposal
Closing date of call for proposals / call for tender	Art.195 (f) financial regulation – no call for proposal
Award decision	December 2020
Prefinancing or interim payments	January 2021
Final payment	Suspended – finalisation by end 2022

Step	Date
Adoption of financing decision	July 2020
Publication of call for proposals / call for tender	24 March 2021
Closing date of call for proposals / call for tender	21 April 2021
Award decision	26 May 2021
Prefinancing or interim payments	December 2021
Final payment	June 2022

Step	Date
Adoption of financing decision	July 2020
Publication of call for proposals / call for tender	Art.195 (f) financial regulation – no call for proposal
Closing date of call for proposals / call for tender	Art.195 (f) financial regulation – no call for proposal
Award decision	24 November 2020
Prefinancing or interim payments	November 2021
Final payment	June 2024

Step	Date
Adoption of financing decision	July 2020
Publication of call for proposals / call for tender	13 August 2020
Closing date of call for proposals / call for tender	21 September 2020
Award decision	24 November 2020
Prefinancing or interim payments	March, July 2021
Final payment	5 July 2021

4.5. Type of activities financed, number and amounts

– 2021 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Support to Serbian Presidency of the EUSAIR including the 5th EUSAIR Forum and other events in the context of the RS Presidency	Ministry of European Integration, Government Office of Serbia	104.004,00
Slovenian Chairmanship of the EUSAIR (1st June 2020 – 31st May 2021): 6th EUSAIR Forum and other side events in the context of the SI Chairmanship	Public agency for entrepreneurship and developing project of Municipality of Izola	199.999,05
EUSAIR bringing the Green Deal to the region	Forum of the Adriatic Ionian Chamber of Commerce	74.800
EU support to implementation of the EU Strategy for the Adriatic and Ionian Region (EUSAIR) in North Macedonia	Secretariat of European Affairs, North Macedonia	347.750,00
EUSAIR facilitating the enlargement process in the Western Balkans	OBC Transeuropa (OBCT) - Centro per la Cooperazione Internazionale / Osservatorio Balcani e Caucaso Transeuropa	48.600,00

4.6 Types of beneficiaries

- Public body
- Private company,
- Research institutes

5. Documentation and expected results

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

The Commission Financing Decision C(2020)4513 final, adopted on 08 July 2020, sets out the main elements of the implementation. It is available at the following address:

https://ec.europa.eu/regional_policy/en/newsroom/funding-opportunities/financing-decisions/

[The study " EUSAIR facilitating the enlargement process of Western Balkans" is available at the following address: [EC Website](#)]

The draft study “EUSAIR bringing the Green Deal to the region” has been send as final deliverable on 18 March 2022 for comment and will be published afterwards.

Information regarding the conference/ 5th EUSAIR Annual Form on 28-29 January 2021 and the 6th EUSAIR Annual Forum on 11-12 May 2021 are available at the following address: [5th EUSAIR Annual Forum](#); [6th EUSAIR Annual Forum](#)

5.2. Do similar activities exist, which are already covered by a legal basis? No.

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

Yes, the Commission intends to support the organisation of future to the support of the EUSAIR presidencies to organise the Annual Fora.

With regard to the study on the support to EUSAIR facilitating the enlargement process of the Western Balkans no follow up is envisaged as the study has been closed.

1. Heading 2 - Cohesion, Resilience and Values

PA 07 18 01: Preparatory action — DiscoverEU: Free travel pass for Europeans turning 18

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this preparatory action were voted under the 2018, 2019 and 2020 budgets. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	1 474 454,01	p.m.	14 890 197	p.m.	4 643 000	0,0 %	-68,8 %
Reserve							0,0 %	0,0 %
Total	0,00	1 474 454,01	p.m.	14 890 197	p.m.	4 643 000	0,0 %	-68,8 %

3. Objectives

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.

The objectives of DiscoverEU are three-fold:

- 1) to foster the young people's sense of belonging to the European Union by encouraging the discovery of Europe: its people, its cultures and its heritage and as by encouraging connections and intercultural dialogue between them;
- 2) to equip young people with knowledge, life skills and competences of value to them;
- 3) to encourage young people to embrace sustainable travel.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implemented this preparatory action by means of public procurement procedures:

- Existing 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.

4.2. Previous years' implementation

2018:

- Around 30 000 participants travelled throughout Europe
- A stakeholders meeting was organised in Brussels
- The IT environment of the European Youth Portal was updated in order to manage the application process.

2019:

- Almost 20 000 passes were awarded in the first round of 2019.
- The second round in November 2019 awarded additionally 20 000 travel passes. Due to the Covid-19 Pandemic, the travel of these participants was suspended and resumed in June 2021. Their eligible travel period was extended to end September 2022.
- A stakeholders meeting was organised in Brussels.
- 3 meet-ups were organised with travellers who were participating at the time in Discover EU (Nijmegen (NL), Tusuula (FI) and Prague (CZ).
- To support the promotion of the different rounds and to stay engaged with the young generation, a communication campaign was committed through the DG COMM framework contract.

2020:

- Due to the Covid-19 pandemic the year was mostly a year of keeping the hype alive through on line meet-ups, and ensuring the proper measurements were made in order to be able to re-launch the travelling activities as soon as it was possible.

- In addition, to the extension of the existing specific contract for the travel passes to allow the extended travel period for the affected selected participants, the specific contract on the communication campaign was equally prolonged. Both contracts also received additional funding.

2021

- A new mega-round was held in October 2021 and 60 000 applicants were awarded a DiscoverEU pass, enabling them to travel as from 01/03/2022 until 28/02/2023.
- The re-launch of the mega-round was properly boosted with a communication campaign and virtual meet-ups took place.

4.3. Forthcoming implementation in 2022

- At the moment we have the travellers of the interrupted round of 2019 and the new mega-round held in 2021 travelling.
- There will be no more financial commitments for DiscoverEU this year, only payments.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 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 for 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
Signature of specific contract under the new FWC for travel bookings for the May application round	May 2019
Award decision for the 2019 May application round	June 2019
Interim payment 1 May application round	October 2019
Interim payment 2 May application round	October 2019
Award decision on the 2019 November application round	December 2019
Signature of specific contract under the new FWC for travel bookings for the November application round	December 2019
Signature of contract for the continuation of the DiscoverEU communications activities	December 2019

Step	Date
Interim payment 1 2019 November application round	April 2020
Interim payment 2 2019 November application round	April 2020
Interim payment 3 2019 November application round	July 2020
Interim payment 4 2019 November application round	July 2020
Interim payment 5 2019 November application round	May 2022
Final payment May application round	May 2021
Final payment November application round	October 2022

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	March 2020
Publication of call for proposals / call for tender	N/A: An open call for tenders was launched in 2019, resulting in the signature of a framework contract which remains valid for 2020.
Closing date of call for proposals / call for tender	
Award decision	
Signature of an amendment for the continuation of the DiscoverEU communications activities	December 2020
Signature of an amendment to further extend the duration of the contract providing the travel passes awarded in the November round in 2019.	June 2020
Signature of a specific contract to further extend the support of travellers awarded a travel pass following the November round in 2019 (transition phase).	December 2020
Interim payment 1 for the transition phase	March 2021
Interim payment 2 for the transition phase	June 2021
Award decision for the October 2021 Mega round	October 2021
Signature of specific contract under the new FWC for travel bookings for the October application round	November 2021
Final payment for the Transition phase	October 2022
Interim payments for mega-round	2022-2023
Final payment for mega-round	2023

4.5. *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	10 496 428.26
Organisation in charge of promotion, communication and experience sharing	ICF Mostra (currently called ICF Next)	1 295 166.75
Organisation of travel and accommodation for the DiscoverEU Stakeholders Meeting	American Express Corporate Travel	31 422.75

IT development and maintenance of the application system	EURORA, XPE Group, EURORA NOVA, Exxel4EUB	172 153.82
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– 2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Purchasing of travel passes	Consortium of MCI Benelux SA and Eurail.com BV	14 005 000.00
Promotion, communication, stakeholder engagement	ICF Next, IGEP, AMEX	1 816 945.00
IT development and maintenance	XPE Group, EURORA NOVA, Exxel4EUB	177 243.00

– 2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Purchasing of travel passes	Consortium of MCI Benelux SA and Eurail.com BV	23 217 549.00
Support to extend services for previous awarded travellers	Consortium of MCI Benelux SA and Eurail.com BV	700 210.00
Promotion, communication, stakeholder engagement	ICF Next	633 442.00
IT development and maintenance	XPE Group, EURORA NOVA, Exxel4EUB	342 598.00

4.6 Types of beneficiaries

- Private companies / service providers
- Media companies

Direct:

- Service contractors in the field of travel arrangements and communication, promotion and supporting activities;
- Service contractors in the field of communication and promotion campaigns.

Indirect:

- European citizens aged 18 at the time of application (they will be receiving the tickets for travelling).

5. Documentation and expected results

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

The Commission Financing Decision C (2018) 1187 adopted on 01 March 2018 sets out the main elements of the implementation of the preparatory action. It is available at the following address: [2018 annual work programme for the implementation of Pilot Projects and Preparatory actions in the area of education, sport and culture | Erasmus+ \(europa.eu\)](#)

The Commission Financing Decision C (2019) 1819 adopted on 12 March 2019 sets out the main elements of the implementation of the preparatory action for 2019. It is available at the following address: [2019-annual-work-programme.pdf \(europa.eu\)](#)

The Commission Financing Decision C (2020) 1194, adopted on 04 March 2020, sets out the main elements of the implementation. It is available at the following address:

[2020 Annual Work Programme for the implementation of Pilot Projects and Preparatory Actions in the area of education, youth, sport and culture C \(2020\) 1194 of 4 March 2020 \(europa.eu\)](#)

The project website is available at the following address: [DiscoverEU | European Youth Portal \(europa.eu\)](#)

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

No similar activities exist.

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

Yes, DiscoverEU is included under the Erasmus+ Programme 2021-2027.

1. Heading 2 - Cohesion, Resilience and Values

PA 07 18 02: Preparatory action — Exchanges and mobility in sport

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this preparatory action were voted under the 2018, 2019 and 2020 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	17 374,60	p.m.	707 794	p.m.	500 000	0,0 %	-29,4 %
Reserve							0,0 %	0,0 %
Total	0,00	17 374,60	p.m.	707 794	p.m.	500 000	0,0 %	-29,4 %

3. Objectives

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.

There is a strong demand for learning mobility, which is not yet covered by the sport chapter of the Erasmus+. 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).

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements this preparatory action by means of grants and procurement.

4.1.1 Grants

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, Africa, Asia and Latin America.

4.1.2 Procurement

The Commission supports the promotion, dissemination and valorisation of the projects through the current preparatory action. This takes the form of communication activities, seminars and conferences. These activities are developed through existing framework contracts or new procurement procedures.

The Commission ensures the selection and evaluation process through appropriate IT tools. The conception of these IT tools are financed within the current preparatory action. This will be ensured through existing framework contracts or new procurement procedures.

4.1.3 Experts

External experts are assisting the evaluation committee by contributing to the evaluation of the proposals.

4.2. 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 'staff and volunteers - linked to both, professional sport and not-for-profit sports organisations. Such initiative (in both phases) could be based on the following actions: exchanges, placements, periods of study, job-shadowing or 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.

- In 2018, 7 projects were selected. The total budget for this call for proposals was EUR 1.2 million.

- In 2019, 10 projects were selected. The total budget for this call for proposals was EUR 1.5 million.
- In 2020, 10 projects were selected. The total budget for this call for proposals was EUR 1.5 million.

4.3. Forthcoming implementation in 2022

In 2022, the ongoing projects will continue with their foreseen activities, namely exchanges, placements, periods of study or job-shadowing aiming to develop international cooperation in the field of mobility and education in sport. Activities have often been adapted due to COVID19 pandemic. Indeed, many projects are developing blended mobilities and are organising virtual job shadowing and exchanges of good practices. The 27 projects selected over three years will be useful to accompany the opening of the sport part of the Erasmus+ programme (2021-2027) to mobility opportunities and enhanced international cooperation. The action and follow-up of the successful projects seek to have an impact in two major fields: Improving the knowledge and know-how of sport staff and developing international cooperation in the field of learning mobility in sport. The expected results include a regular exchange scheme for sport staff and the establishment of European networks of coaches and sport staff.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2018 commitment appropriations

Step	Date
Adoption of financing decision	March 2018
Publication of call for proposals / call for tender	May 2018
Closing date of call for proposals / call for tender	July 2018
Award decision	November 2018
Prefinancing or interim payments	January 2019 – March 2020
Final payment	March 2022

– 2019 commitment appropriations

Step	Date
Adoption of financing decision	March 2019
Publication of call for proposals / call for tender	28 May 2019
Closing date of call for proposals / call for tender	11 July 2019
Award decision	October 2019
Prefinancing or interim payments	January 2020
Final payment	February 2022 - August 2022 depending on the projects duration.

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	March 2020
Publication of call for proposals / call for tender	April 2020
Closing date of call for proposals / call for tender	June 2020
Award decision	October 2020
Prefinancing or interim payments	December 2020
Final payment	June 2022 - February 2023 depending on the projects duration.

4.5. Type of activities financed, number and amounts

– 2018 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Creating Insight	Sports Aid Trust, United Kingdom	94 939.76
Supporting Mobility and Good Practice Exchange in University Sport	EUSA Institute, Slovenia	188 480.00
Multisport Academy	Societa Sportiva Dilettantistica Lazio Nuoto A Responsabilita Limitata, Italy	137 152.00
EU-China Mobilities: Grassroots Sport in Schools, Clubs and Outdoors	International Sport And Culture Association, Denmark	240 000.00

Sport Diplomacy Academy	Asociacia Za Razvitie Na Bulgarskia Sport, Bulgaria	192 000.00
Study Visits Programme for grassroots trainers	Towarzystwo Sportowe Iron Man, Poland	177 632.00
Development of LGBTQ sports clubs in Central and Eastern Europe	European Gay And Lesbian Sport Federation Vereniging, Netherlands	121 016.00

– 2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Training the Female Sport for All Leaders of Tomorrow	Die Internationale Vereinigung Fur Sport Fur Alle Ev/Tafisa, Germany	199 500.00
World 2 Win (Beach) Volleyball	Nederlands Olympisch Comite-Nederlandse Sport Federatie, The Netherlands	200 000.00
Blossoming Dual Career	Sports Aid Trust, United Kingdom	197 732.00
Fitness on the Move	Europeactive, Belgium	159 884.00
Enhancing the skills of Sport Administrators through international Learning Mobility	European Observatoire Of Sport And Employment, France	199 560.00
Cooperation between Coaches from EuroAsia	Confederation Europeenne De Volley-Ball, Luxembourg	160 000.00
Sport for Change	Asociacion Iniciativa Internacional Joven, Spain	59 932.00
Social Inclusion Education & Training Exchange for Sport Professionals, Coaches and Volunteers	Cumann Peile Na H-Eireann Football Association Of Ireland, Irelande	160 000.00
Labdarúgó utánpótlás egyesületek tanulási célú mobilitás keretében történő nemzetközi együttműködése	Kaposvölgye Labdarúgó Utánpótlás Nevelő Egyesület, Hungary	53 128.00
Badminton Exchange and Mobility	Didona-Zavod Za Kakovost Zivljenja, Slovenia	59 960.00

– 2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Experienti@	FEDERACAO PORTUGUESA DE NATACAO, Portugal	159 828.00
Rock n Roll Sport For All	NSPORTOWY KLUB TANECZNY MEGA DANCE, Poland	57 300.80
EMPOWERING NEXT GENERATION OF FEMALE COACHES & REFEREES	FIBA Europe, Germany	199 184.00
One Goal	Active Youth Association, Lithuania	181 977.00
TRANSnational Football Exchange and Role-shadowing	European Supporters Alliance, Ireland	163 485.00
Korfbal 4 gender equality: Coaching and managing korfbal	Koninklijk Nederlands Korfbalverbond, The Netherlands	185 854.00
Euro-Africa Para-Archery Development	WORLD ARCHERY EUROPE, Italy	60 000.00

Qualification for improvement	Basketball Club for People with Disabilities Levski, Bulgaria	46 257.00
Grassroots exchange and mobility – empowering youth sport professionals	HUNGARIAN SCHOOL SPORT FEDERATION, Hungary	191 209.28
Pro Mobility	EU Athletes, The Netherlands	163 320.00

4.6 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.
- Non-governmental organisations

5. Documentation and expected results

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

The Commission Financing Decision C (2018)1602 adopted on 21 March 2018 sets out the main elements of the implementation of the preparatory action for 2018. It is available at the following address: [2018 annual work programme for the implementation of Pilot Projects and Preparatory Actions in the area of education, sport \(europa.eu\)](#)

The Commission Financing Decision C (2019)1819 adopted on 12 March 2019 sets out the main elements of the implementation of the preparatory action for 2019. It is available at the following address: [2019-annual-work-programme.pdf \(europa.eu\)](#)

The Commission Financing Decision C (2020)1194, adopted on 04 March 2020, sets out the main elements of the implementation. It is available at the following address: [2020 Annual Work Programme for the implementation of Pilot Projects and Preparatory Actions in the area of education, youth, sport and culture C \(2020\) 1194 of 4 March 2020 \(europa.eu\)](#)

Call documents for 2018 are available at the following address: [Call for proposals: Exchanges and mobility in sport | Sport \(europa.eu\)](#)

Call documents for 2019 are available at the following address: [Call for proposals: exchanges and mobility in sport | Sport \(europa.eu\)](#)

Call documents for 2020 are available at the following address: [Call for proposals: exchanges and mobility in sport 2020 | Sport \(europa.eu\)](#)

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

No

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

Yes, the Commission intends to develop mobility schemes for sport staff, as foreseen in the Erasmus+ Programme 2021-2027 legal basis. The activities should a priori be decentralised and applicants will apply through national agencies. The details are still to be developed as it will probably not be applicable before 2023.

1. Heading 2 - Cohesion, Resilience and Values

PA 07 18 04 :Preparatory action — Music Moves Europe: Boosting European music diversity and talent

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2018, 2019 and 2020 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	1 686 790,03	p.m.	946 894	p.m.	758 999	0,0 %	-19,8 %
Reserve							0,0 %	0,0 %
Total	0,00	1 686 790,03	p.m.	946 894	p.m.	758 999	0,0 %	-19,8 %

3. Objectives

The Preparatory action aims at testing suitable actions with a view to future EU programme support for music. In general terms, support is directed towards European diversity and talent, the competitiveness of the sector as well as increased access of citizens to music in all its diversity.

Following discussion at EU level with the representatives of the music ecosystem, this Preparatory action responds to the identified need for more targeted support to Europe's music sector to address major challenges and topical issues by means of selected activities. It complements and builds on the existing, but too limited support options for music under Creative Europe. Very importantly, it adds value to the formulated political priorities in the field of culture as stipulated in the Treaties. The new circumstances, due to the crisis, led to the re-orientation of the 2020 Preparatory action (amendment of the Annual Work Programme) with the focus of channeling support towards the recovery of the music sector.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements this preparatory action by means of calls for proposals and call for tenders.

4.2. Previous years' implementation

- Activities carried out:
 - Call for proposal: Selection of a consortium to implement an “Innovative support scheme for a sustainable music ecosystem”.
- Deliverables submitted:
 - Final project reports from ongoing calls for proposals:
 - EAC/S17/2019 - Co-operation of small music venues
 - Mezzanine in consortium with Promotion de Associations Namuroises Actives en Musiques Actuelles (PANAMA)/Promotion Stichting Asteriks/Oórodek Działan Artystycznych "Firlej"
 - EAC/S18/2019 – Co-Creation
 - ROCKNROLLA PRODUCCIONES Y EVENTOS CULTURALES S.L. in consortium with W Music Sweden/ESTRAGON
 - LLC, HOUSE OF CULTURE MASTERSKAYA
 - Institute of Sound in consortium with Konstmusiksystrar/Kajetan Lukomski
 - A38 Cultural Nonprofit Ltd in consortium with Tendencias 21 Kft./Overground Music SLR./INK Music Ltd./LALA Slovak Music Export
 - EAC/S21/2019 - Professionalisation and Training
 - A38
 - FUTURE FEMALE SOUNDS
 - Impala
 - Music Innovation Hub
 - EAC/S53/2019 -Music Education and Learning
 - Asociación cultural en lugar de Creacion
 - Sistema CY
 - International Yehudi Menuhin Foundation
 - Asociația Trib' Art

- Asociación Aventuras Domésticas
- Deliverable 1 of study on Implementing steps to develop and promote European Music Export: ‘Analysis of the key aspects of the impact of COVID-19 on European music export’

4.3. Forthcoming implementation in 2022

- Deliverables to be submitted:
 - Final report of study on Implementing steps to develop and promote European Music Export
 - Final report of study on Health creators’ risk
 - Final project reports from ongoing calls for proposals
 - EAC/S17/2019 - Co-operation of small music venues
 - Music Estonia in consortium with LiveFIN/Bar Loose/Kultuuriklubi Tempel
 - A Macho Alfa in consortium with Maus Hábitos/La Melona
 - Reykjavík Music City (RMC) in consortium with HLUTMENGI ehf/Gamli Gaukurinn ehf/Hannesarholt Ses/Dillon ehf
 - Live Kommbinat in consortium with Landesverband der Kultur- und Kreativwirtschaft Sachsen e.V/Noch Besser Leben
 - RESEAU Le Périscope in consortium with BMC Budapest Music center Kft./Le petit Faucheux
 - WORM in consortium with Kvaka 22/DABADABA/VAARTKAPOEN
 - ROCKNROLLA PRODUCCIONES Y EVENTOS CULTRALES in consortium with 4AD/La Passerelle-Le grand Mix/MKC Skopje/Udruženje za razvoj culture “URK”
 - Bergen Kommune in consortium with Bergens Kunstforening-Bergen Kunsthall-Landmark/Kulturhuset Østre AS
 - Overground Musicin consortium with Valhalla Invest SRL/POT Music NGO/PUB CULTURE SRL
 - Szubjektív Értékek Alapítvány in consortium with Király-Nappali Kft./Kvaka 22/Tamaš Horvat PR Ugostiteljska radnja Zentropia Senta/Channel Zero, kulturno umetniško društvo/S.C. Gulas Exotic Srl.
 - Campus in consortium with SIA “FP IZKLAIDE”/ASSOCIAZIONE TEATRALE ORFEO/UNIVERSITY OF DEBRECEN
 - EAC/S18/2019 – Co-Creation
 - Louvana Diskoi LTD
 - Saraiva Canejo Leitão Unipessoal in consortium with Nord Universitet(NORD)
 - Associazione Culturale “So what” in consortium with MINNAMURRA MUSIC MANAGEMENT & AGENCY
 - IHM - Interessengemeinschaft Hamburger Musikwirtschaft e.V
 - Music Export Poland Foundation in consortium with Le Bureau Export/Associação Empresarial WHY Portugal
 - EAC/S21/2019 - Professionalisation and Training
 - Trempolino
 - LAG Rock Pop
 - Festival d’Aix
 - Hogeschool Ghent
 - IHM –PROMUS
 - IHM
 - IMMF
 - EAC/S53/2019 - Music Education and Learning
 - NAZARENO SOCIETA’ COOPERATIVA SOCIALE
 - JAZZDANMARK
 - ASOCIACIÓN CULTURAL ORQUESTA CLASICA BELA BARTOK
 - Musethica
 - Artesis Plantijn Hogeschool Antwerpen

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 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	August 2019 – April 2020
Closing date of calls for proposals / calls for tender	December 2019 - August 2020
Award decisions	May 2020 – October 2020
Pre-financing payments	November, December 2020
Interim payments	NA
Final payments	2022 and 2023

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	March 2020
Publication of call for proposals / call for tender	July 2020
Closing date of call for proposals / call for tender	November 2020
Award decision	April 2021
Pre-financing or interim payments	2021, 2022 and 2023
Final payment	2024

4.5. *Type of activities financed, number and amounts*

– 2018 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Feasibility study “European Music Observatory”	Lot 1 – Observatory study – Panteia (KEA)	174 661.50
	Lot 2 – Gap 'analysis' – Panteia (KEA)	174 113.00
Online and Offline distribution	Eastaste Group Bt.(Eastaste)	30 000.00
	World Airplay Radio Monitor (WARM)	30 000.00
	EVEARA Limited	30 000.00
	Zavod Radio Študent (Zavod RŠ)	30 000.00
	GET a GIG Laser GmbH	30 000.00
	Digital Music Solutions	30 000.00
	Berlin 3 Services GmbH (Berlin3)	30 000.00
	Sonosuite	30 000.00
Idol (Independent Distribution online)	30 000.00	
European Music Leaders training programme	Mono-beneficiary: Interessengemeinschaft Hamburger Musikwirtschaft e.V. (DE)	54 959.28
	Fórum a Népművészetért (HU)	55 000.00
	Trempolino (FR)	
	AMAEI - Associação de Músicos Artistas e Editoras Independentes (PT)	54 998.00
	Musikkutstysrordningen (NO)	55 000.00
	Music Estonia MTÜ	55 000.00
	Multi-beneficiary: Fédération Nationale des Labels Indépendants (FELIN) (FR)/ Verband Unabhängiger Musikunternehmen e.V. (DE)/ Le LABA (FR):	55 000.00
	for Women Entrepreneurs in Music industry	55 000.00

Title / Action	Beneficiary /Contractor	EUR (maximum)
	mdw – University of Music and Performing Arts Vienna (AT)/ mica – music information center Austria (AT) Associazione culturale Scuola per giovani musicisti (IT)/ Università degli Studi di Camerino (IT): TEME Cyprus Music Information Centre (CyMIC) (CY)/Institute for Research on Music and Acoustic – Greek Music documentation Center (IEMA) (GR)	52 362.89 54 994.55 53 000.00
European Music Export Strategy	Le Bureau Export (MICA)	300 000.00

– 2019 commitment appropriations

Title / Action	Beneficiary /Contractor	EUR (maximum)
Professionalization and training	Tremolino – 90 000.00 A38 – 48 500.00 LAG Rock Pop + L’Autre Canal – 90 000.00 Festival Aix - 89 115.00 EUR Hogeschool Ghent – 90 000.00 Future Female Sounds – 47 604.00 Aarhus – 86 000.00 IHM – 78 848.71 IMMF – 88 629.60 Impala – 71 835.52 Music Innovation Hub – 88 000.00	879 233.33
Export of European Music	Musik information Centrum - Austria in consortium with KEA/Performing Rights Society foundation/Music Export Poland/Music Finland Ry/EMEE/UMENI	397 575.00
Co-operation of small music venues	Music Estonia in consortium with LiveFIN/Bar Loose/Kultuuriklubi Tempel – 50 000.00 A Macho Alfa in consortium with Maus Hábitos/La Melona – 50 000.00 Reykjavík Music City (RMC) in consortium with HLUTMENGI ehf/Gamli Gaukurinn ehf/Hannesarholt Ses/Dillon ehf – 30 000.00 Live Kommbinat in consortium with Landesverband der Kultur- und Kreativwirtschaft Sachsen e.V/Noch Besser Leben – 27 000.00 RESEAU Le Périscope in consortium with BMC Budapest Music center Kft./Le petit Fauchoux – 50 000.00 WORM in consortium with Kvaka 22/DABADABA/VAARTKAPOEN – 67 270.50 ROCKNROLLA PRODUCCIONES Y EVENTOS CULTRALES in consortium with 4AD/La Passerelle-Le grand Mix/MKC Skopje/Udruženje za razvoj culture “URK” – 62 672.00	604 227.50

Title / Action	Beneficiary /Contractor	EUR (maximum)
	<p>Bergen Kommune in consortium with Bergens Kunstforening-Bergen Kunsthall-Landmark/Kulturhuset Østre AS – 30 000.00</p> <p>Overground Musicin consortium with Valhalla Invest SRL/POT Music NGO/PUB CULTURE SRL – 50 000.00</p> <p>Mezzanine in consortium with Promotion de Associations Namuroises Actives en Musiques Actuelles (PANAMA)/Promotion Stichting Asteriks/Ośrodek Działań Artystycznych "Firlej" – 47 285.00</p> <p>Szubjektív Értékek Alapítvány in consortium with Király-Nappali Kft./Kvaka 22/Tamaš Horvat PR Ugostiteljska radnja Zentropia Senta/Channel Zero, kulturno umetniško društvo/S.C. Gulas Exotic Srl. – 70 000.00</p> <p>Campus in consortium with SIA “FP IZKLAIDE”/ASSOCIAZIONE TEATRALE ORFEO/UNIVERSITY OF DEBRECEN - 70 000.00</p>	
Co-creation	<p>Louvana Diskoi LTD – 50 000.00</p> <p>Saraiva Canejo Leitão Unipessoal in consortium with Nord Universitet(NORD) – 50 000.00</p> <p>ROCKNROLLA PRODUCCIONES Y EVENTOS CULTURALES S.L. in consortium with W Music Sweden/ESTRAGON – 49 050.00</p> <p>Associazione Culturale “So what” in consortium with MINNAMURRA MUSIC MANAGEMENT & AGENCY – 38 700.00</p> <p>IHM - Interessengemeinschaft Hamburger Musikwirtschaft e.V – 44 296.00</p> <p>LLC, HOUSE OF CULTURE MASTERSKAYA – 42 000.00</p> <p>Institute of Sound in consortium with Konstmusiksystrar/Kajetan Lukomski – 49 945.00</p> <p>Music Export Poland Foundation in consortium with Le Bureau Export/Associação Empresarial WHY Portugal – 50 000.00</p> <p>A38 Cultural Nonprofit Ltd in consortium with Tendencias 21 Kft./Overground Music SLR./INK Music Ltd./LALA Slovak Music Export – 50 000.00</p>	423 991.00
Health and wellbeing of music creators	KATHOLIEKE UNIVERSITEIT LEUVEN in consortium with IDEWE VZW, EXTERNE DIENST VOOR PREVIE EN BESCHERMING OP HET WERK, LUCA SCHOOL OF ARTS	149 195.00

Title / Action	Beneficiary /Contractor	EUR (maximum)
Music education and learning	Asociación cultural en lugar de Creacion – 30 000.00 NAZARENO SOCIETA' COOPERATIVA SOCIALE – 29 947.00 Sistema Cyprus – 30 000.00 Jazz Danmark – 29 800.00 International Yehudi Menuhin Foundation – 30 000.00 ASOCIACIÓN CULTURAL ORQUESTA CLASICA BELA BARTOK – 30 000.00 Asociația Trib'Art and Asociația Română de Muzicoterapie and The Moving Academy gUG and SOS Children Village Bucharest - 30 000.00 Musethica e.V – 30 000.00 Artesis Plantijn Hogeschool Antwerpen – 30 000.00 Asociación Aventuras Domésticas – 30 000.00	279 947.00
External experts	Danny Keir (Sound Diplomacy) – 14 800.00 Gergely Salamon (Estate Music) – 13 880.00 Expert contract - CHOLYST - assessment of proposals EAC-S18-2019 – 21 375.00 Expert contract - GRAFULLA - assessment of tenders EAC/2020/OP/0006 – 2 700.00 Expert contract - GRAFULLA - assessment of proposals EAC-S18-2019 – 21 375.00 Expert contract – GRAFULLA assessment of proposals EAC/S15/2020 – 7 650.00 Expert contract – KIMENAI assessment of proposals EAC/S15/2020 – 6 300.00	88 080.00

– 2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Music Moves Europe Preparatory action 2020: Innovative support scheme for a sustainable music ecosystem	INOVA+ (coordinator) Member: European Music Council e.V.	2 499 997.52

4.6 Types of beneficiaries

Service contractors for tenders procedures and Public or private organisations active in the music sector for the calls for proposals.

5. Documentation and expected results

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

The 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. It is available at the following address: [2018 annual work programme for the implementation of Pilot Projects and Preparatory Actions in the area of education, sport \(europa.eu\)](https://ec.europa.eu/euipo/2018-annual-work-programme-for-the-implementation-of-pilot-projects-and-preparatory-actions-in-the-area-of-education-sport)

The Commission Financing Decision C(2019) 1819 adopted on 12 March 2019 sets out the main elements of the implementation of the preparatory action for 2019. It is available at the following address: [2019-annual-work-programme.pdf \(europa.eu\)](#)

The Commission Financing Decision C(2020)1194, adopted on 04 March 2020, sets out the main elements of the implementation. It is available at the following address:

[2020 Annual Work Programme for the implementation of Pilot Projects and Preparatory Actions in the area of education, youth, sport and culture C \(2020\) 1194 of 4 March 2020 \(europa.eu\)](#)

Call documents for 2018 are available at the following address:

[Music moves Europe – Training scheme for young music professionals | Culture and Creativity \(europa.eu\)](#)

Call documents for 2019 are available at the following address:

[Music moves Europe - Boosting European Music Diversity and Talent Call on Professionalisation and Training | Culture and Creativity \(europa.eu\)](#)

The project website is available at the following address:

https://ec.europa.eu/programmes/creative-europe/actions/music-moves-europe_en

The study "A European music export strategy" and its executive summaries are available at the following address:

<https://op.europa.eu/en/publication-detail/-/publication/893b761b-68c6-11ea-b735-01aa75ed71a1/language-en>

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

No

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

No, no legislative follow-up is envisaged. The results of the PAs will, primarily, be built in the Creative Europe programme as sectorial measures supporting music.

1. Heading 2 - Cohesion, Resilience and Values

PA 07 18 07: Preparatory action — European Houses of Culture

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2018, 2019, 2020 budget. Type of expenditure – DA.
Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	734 207,29	p.m.	p.m.	p.m.	375 000	0,0 %	
Reserve							0,0 %	0,0 %
Total	0,00	734 207,29	p.m.	p.m.	p.m.	375 000	0,0 %	

3. Objectives

The concept of European Houses/ Spaces of Culture is one of the tools for enhanced EU cooperation in the area of external cultural relations. Such Spaces should provide opportunities for new forms of collaboration between EU institutions, national cultural institutes and other stakeholders, which can pool their resources together.

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.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this third phase of the preparatory action through a joint project with EUNIC. The grant was awarded to EUNIC on the basis of Article 195(f) of the Financial Regulation due to its unique technical competence concerning the network of the EU national cultural institutes present in over 100 countries worldwide.

4.2. Previous years' implementation

- Activities carried out: further identifying and testing of collaborative models in external cultural relations (phase 1 and 2):
 - Final conference for phase 1: Taking EU cultural relations to the next level, 1 June 2021
 - Phase 2:
 - The jury selected fourteen project ideas for the second phase of European Spaces of Culture to be developed into concrete projects for 2022 (12 June 2021)
 - The 14 projects participated in the Creative Lab on 27-28 September 2021
 - 11 projects selected for final implementation 29 November 2021
 - Both phases: monitoring, evaluation, communication, advocacy, project management and reporting
- Deliverables submitted: activity and financial report for phase 1
- Meetings held: regular meetings with EUNIC Global to assess the implementation progress

4.3. Forthcoming implementation in 2022

- Activities to be carried out:
 - Phase 2: 11 projects to be implemented and monitored in 2022
 - Phase 3: launch of the new call for ideas (first quarter 2022) and selection of new ideas
 - Both phases: monitoring, evaluation, communication, advocacy, project management and reporting
- Meetings to take place: regular meetings with EUNIC Global to assess the implementation progress

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2018 commitment appropriations

Step	Date
Adoption of financing decision	March 2018
Award decision	October 2018
Prefinancing or interim payments	2018 and 2019
Final payment	2020

– 2019 commitment appropriations

Step	Date
Adoption of financing decision	March 2019
Request to submit a proposal	August 2019
Closing date of call for proposals / call for tender	September 2019
Award decision	November 2019
Prefinancing or interim payments	2022
Final payment	2023

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	March 2020
Request to submit a proposal	April 2020
Deadline for submission	July 2020
Award decision	September 2020
Prefinancing or interim payments	2023
Final payment	2024

4.5. Type of activities financed, number and amounts

– 2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
European Houses of Culture	EUNIC	750 000.00

– 2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
European Houses of Culture	EUNIC	750 000.00

– 2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
European Houses of Culture	EUNIC	750 000.00

4.6 Types of beneficiaries

- Public body

5. Documentation and expected results

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

The Commission Financing Decision C(2018) 1602 adopted on 21 March 2018 sets out the main elements of this preparatory action for 2019. It is available at the following address: [2018 annual work programme for the implementation of Pilot Projects and Preparatory Actions in the area of education, sport \(europa.eu\)](#)

The Commission Financing Decision C(2019) 1819 adopted on 12 March 2019 sets out the main elements of this preparatory action for 2019. It is available at the following address: [2019-annual-work-programme.pdf \(europa.eu\)](#)

The Commission Financing Decision C(2020) 1194 adopted on 04 March 2020 sets out the main elements of this preparatory action for 2019. It is available at the following address:

[2020 Annual Work Programme for the implementation of Pilot Projects and Preparatory Actions in the area of education, youth, sport and culture C \(2020\) 1194 of 4 March 2020 \(europa.eu\)](#)

The project website is available at the following address:

[European Spaces of Culture – Bring cultural relations to the next level – European Spaces of Culture](#)

5.2. Do similar activities exist, which are already covered by a legal basis? No

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

No, no follow up is envisaged with a legislative proposal, however an action on this theme will be integrated into the Creative Europe programme.

1. Heading 2 - Cohesion, Resilience and Values

PA 07 19 02: Preparatory action — Cinemas as Innovation hubs for local communities

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this preparatory action were voted under the 2019 and 2020 budget. This preparatory action was not continued for the 3rd year, therefore new commitment appropriations were not foreseen for 2021. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	1 175 961,05	p.m.	695 000	p.m.	299 688	0,0 %	-56,9 %
Reserve							0,0 %	0,0 %
Total	0,00	1 175 961,05	p.m.	695 000	p.m.	299 688	0,0 %	-56,9 %

3. Objectives

The Commission launched in 2020 second Call for proposal to create innovative cultural hubs around cinema theatres, notably in areas where there is limited cinema and cultural infrastructure and where the COVID 19 crisis has had a very strong impact. The COVID 19 pandemic has deeply affected the cinemas and has changed the cinema-going experience in a dramatic way.

The preparatory action tested new cinema-going experiences, while taking into account local audiences' needs, and aimed to focus on:

- Rethinking the cinema experience in the aftermath of the pandemic crisis with a view of creating innovative cultural venues in particular with cooperation between cinemas and VOD platforms;
- Audience development and building communities through interactive experiences (offering a wide range of cultural and educational activities).

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implemented this preparatory action by means of an open call for proposals.

4.2. Previous years' implementation

Objectives followed during 2020 and previous years' implementation:

- Activities implemented: Under this preparatory action a call for proposals⁹ was published on 4 June 2020.
- Deliverables submitted: The award decision was signed on 13 April 2021, the grant agreements were signed in June 2021. We expect interim reports for 1-9 months in Q1/Q2 2022.
- Meetings held: Kick-off meeting was held on 8 September 2021.

Objectives followed during 2019 and previous years' implementation:

- Activities implemented: Under this preparatory action a call for proposals was published in July 2019. 5 projects were selected and 1 project was placed on a reserve list. The selected projects started on the 1st of June 2020, for a total duration of 18 months. Further flexibility measures were applied because of 'FORCE MAJEURE' due to COVID 19 crisis. Beneficiaries were informed about the rules applied in such cases.
- Deliverables submitted: The selected projects have submitted to the European Commission interim reports and some of them also final reports. Some projects are still on-going due to extensions of projects.
- Meetings held: On 25th November 2020 a meeting was organised with the selected beneficiaries to discuss development of projects and difficulties encountered due to COVID 19 crisis which resulted in closure of cinemas in many countries. Beneficiaries were informed about the rules applied in cases where more flexibility measures are needed due to COVID 19 crisis.

Intentions for the current year 2022:

This preparatory action was not continued for the 3rd year, therefore new commitment appropriations were not foreseen for 2021 or 2022.

4.4. Timetable for the main steps of implementation and forecasts for 2023

⁹ <https://ec.europa.eu/digital-single-market/en/news/preparatory-action-cinemas-innovation-hubs-local-communities>

– 2019 commitment appropriations

Step	Date
Adoption of financing decision	1 April 2019
Publication of call for proposals / call for tender	4 July 2019
Closing date of call for proposals / call for tender	25 September 2019
Award decision	6 March 2020
Pre-financing payment	April-June 2020
Interim payments	June - August 2021 and January 2022
Final payment	April - August 2022 and January 2023

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	20 April 2020
Publication of call for proposals / call for tender	4 June 2020
Closing date of call for proposals / call for tender	21 August 2020
Award decision	13 April 2021
Pre-financing payments	June 2021
Interim payment	June 2022
Final payment	February/March 2023

4.5. *Type of activities financed, number and amounts*

Title / Action	Beneficiary / Contractor	EUR (maximum)
Cinema Communities for Innovation, Networks and Environment (CINE)	Slow Food NGO (Italy) – coordinator; Partners: - Associazione Cinemambiente (Italy) - Cinema Boaro - 'Silva S.N.C. Di Carrino Italia & Lombardi Maria Rosa (Italy) - Cinema Vittoria Di Vitton Corio Anna Maria E C. S.A.S. (Italy) - Association Kinookus (Croatia) - Mobilevent (France) - Municipality of Cherasco (Italy)	488 126 EUR
Ciné hub by Generation Z	Friche la Belle de Mai/Cinéma le Gyptis (France) – coordinator Partners : - Kinograph (Belgium) - Oxville Cinema (Netherlands)	286 767 EUR
Movies in Motion	Motovun Film Festival (Croatia) – coordinator Partners: - Otok, zavod za razvijanje filmske kulture (Slovenia) - Croatian Films Association (Croatia) - Live Cinema Ltd (UK) - International Filmmaking Academy Bologna (Italy)	262 341 EUR
Resonance Cinema. Cultural Hub for Curious Minds	Art Fest Ltd. (Bulgaria)- coordinator Partners: - Kinematografi Osijek d.d. (Croatia) - Tisza Mozi Szórakoztató Kereskedelmi és Szolgáltató Kft. (Hungary) - Center interesnih dejavnosti Ptuj (Slovenia)	473 537 EUR
Connecting Cinemas in Rural Areas	KulturGenossenschaft Neue Kammerspiele eG (Germany) – coordinator Partners: - Public cultural Institution Fortress of Culture Šibenik (Croatia) - Mioritics Association (Romania) - Ifigeneia G.Vlachogiannis- Thomas G.Vlachogiannis (Greece)	489 229 EUR

	<ul style="list-style-type: none"> - Hogeschool van Amsterdam / Amsterdam University of Applied Sciences (Netherlands) - M2C Institut für angewandte Medienforschung (Germany) - Public Art Lab e.V. (Germany) - KEA European Affairs (Belgium) 	
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– 2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Cinnovate	Rushlake Media GmbH, Germany SpielFabrique 360 UG, Germany - Coordinator Access Cinema CLG, Ireland; Folkets Hus och Parker, Sweden; Föreningen Folkets Bio, Sweden; ART KINO MREZA SLOVENIJE ZDRUZENJE, Slovenia; IMZ International Music + Media Centre, Austria; Event Cinema Association, UK	381 690 EUR
25 th Hour	La Vingt-Cinquième Heure Distribution, France - Coordinator FESTIVAL IMAGÉSANTÉ, Belgium; PlasmaProtocols OÜ, Estonia;	500 000 EUR
Interconnecting Cinema	BUDAPEST FILM Zrt, Hungary - Coordinator Union Film s.r.o., Czech Republic, FUNDACJA DLA KINA, Poland ; ASOCIAȚIA ARTA ÎN DIALOG, Romania; Kino AERO, Czech Republic; CINEFIL, Slovakia;	290 969 EUR
Cinematopedia	A.P.S. CALLYSTOARTS ASSOCIAZIONE CULTURALE, Italy - Coordinator ACTION SYNERGY S.A., Greece; ELORIS S.A., Greece; Cultural Association of Fortetsa, Greece; Rencontres Audiovisuelles, France; UAB Antras Kadrās, Lithuania; VIESOJI ISTAIGA KINO PASAKA, Lithuania	325 777 EUR

4.6 Types of beneficiaries

Eligible beneficiaries include:

- cinema operators
- cultural organisations
- film festivals
- non-profit organisation (private or public)
- public authorities (national, regional, local)
- international organisations
- universities
- educational institutions
- profit making entities

5. Documentation and expected results

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

This preparatory action was not continued for the 3rd year, therefore new commitment appropriations were not foreseen for 2021 or 2022.

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

No

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

Some elements of the action are continued in the new Creative Europe MEDIA programme through the Europa Cinemas scheme “Collaborate to Innovate”.

1. Heading 2 - Cohesion, Resilience and Values

PA 07 19 03: Preparatory action — Monitoring and coaching, through sports, of youngsters at risk of radicalisation

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2019 and 2020 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	0,00	p.m.	472 462	p.m.	654 000	0,0 %	38,4 %
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	472 462	p.m.	654 000	0,0 %	38,4 %

3. Objectives

This action aims at supporting sport-related projects organised by sport organisations and federations cooperating with public authorities (including municipalities), local actors and civil society. This action will focus on the prevention of radicalisation, in particular in helping youngsters at risk of exclusion and of radicalisation to better integrate in the society in which they are living. It will focus on the practise of sport and physical activity as a tool to promote a better inclusion to a group or in the society as a whole.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission is implementing this preparatory action by means of grants, procurement and contracting experts.

4.1.1. Grants

The preparatory action is implemented through grants awarded following a call for proposals. The selected projects allow supporting local projects focused on the monitoring and prevention of radicalisation processes through sport. These projects involve local sport organisations and develop cooperation with local authorities active in the field. These projects would support “umbrella” sport organisations, which want to develop initiatives of social inclusion through sport, in order to avoid radicalisations.

4.1.2. Procurement

The Commission is supporting the promotion, dissemination and valorisation of the projects through the current preparatory action. This takes the form of communication activities, seminars and conferences. These activities are developed through existing framework contracts or new procurement procedures.

The Commission will ensure the selection and evaluation process through appropriate IT tools. The conception of this IT tool is financed within the current preparatory action. This is ensured through an existing framework contract or a new procurement procedure.

4.1.3. Experts

External experts will assist the evaluation committee by contributing to the evaluation of the proposals.

4.2. Previous years' implementation

The objectives for 2019 were supporting sport-related projects focusing on the prevention of radicalisation, in particular in helping youngsters at risk of exclusion and of radicalisation to better integrate in the society in which they are living. It focused on the practice of sport and physical activity as a tool to promote a better inclusion to a group or in the society as a whole. The gender equality dimension was taken into account. Following the call for proposals, seven projects were selected. Projects activities have started in 2020. The first deliverables are expected in 2022. Following the action implemented in 2019, the 2020 action supported organisations active in the field of sport. The total budget for this action was EUR 1 000 000. Thus, in 2020, 5 projects were selected. Applicants proposed actions that focus on the prevention of radicalisation, in particular in helping youngsters at risk of exclusion and of radicalisation to better integrate in the society in which they are living.

A non-exhaustive list of the main activities are:

- Development of sport and physical activities for people at risk of radicalisation;
- Design and development of networks at EU level amongst organisations engaged into the prevention, through sports, of marginalisation and radicalisation;

- Organisation of workshops, seminars and conferences aimed at spreading the information, expertise and cooperation opportunities relating to the prevention of marginalisation and radicalisation through sport;
- Development, identification, promotion and sharing of activities and good practices, at EU level, about monitoring and coaching, through sports, of people at risk of radicalisation.

4.3. Forthcoming implementation in 2022

The projects selected in 2020 are being implemented, often being adapted to take into account the COVID-19 pandemic. Sometimes hybrid implementation, including both restricted physical meeting and online virtual activities have helped the projects to continue their activities. Main meetings and important events have been sometimes postponed in order to be held physically whenever possible.

The projects selected in 2020, which started in January 2021, will be in the second year of implementation. It is likely that funded projects are slowed down by the COVID-19 pandemic and are currently focusing on planning and development of methodologies that require fewer physical contacts. Meetings are held online.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2019 commitment appropriations

Step	Date
Adoption of financing decision	March 2019
Publication of call for proposals / call for tender	May 2019
Closing date of call for proposals / call for tender	July 2019
Award decision	October 2019
Prefinancing or interim payments	January 2019
Final payment	June 2022 to February 2023

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	March 2020
Publication of call for proposals / call for tender	May 2020
Closing date of call for proposals / call for tender	July 2020
Award decision	October 2020
Prefinancing or interim payments	December 2020
Final payment	June 2023 to February 2024

4.5. Type of activities financed, number and amounts

– 2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Youth Anti Radicalisation through Sport in Europe	Fare Network Stichting	245 813.60
Sport and Training Against Radicalization	CUS TORINO	256 056.00
ToGetTher(E)	LArco Società Cooperativa Sociale arl	211 872.00
Football For A Better Chance	Federatia Romana De Fotbal	305 504.00
Geographic Platform for Amateur Runners for Deradicalization	Federazione Italiana Di Atletica Leggera	321 920.00
Sport for Prevention of Extremism in Youth	Unio De Federacions Esportives De Catalunya	259 299.68
Move IN	EDUVIC SCCL	350 000.00

– 2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Radical (Ex)Change	International Olympic Truce Centre, (EL)	157 352.56
Belgian Red Courts Programme	Union Royale Belge des Sociétés de Football association, (BE)	200 000.00
GeoLAB	Federazione Italiana di Atletica Leggera, (IT)	193 545.00
Start on the Street: Acting Against Radicalization Through Sport In Cities	Ufolep IDF, (FR)	170 300.00
Football For A Better Chance 2.0	Federazione Italiana Giuoco Calcio, (IT)	199 720.00

4.6. Types of beneficiaries

- Sport federations
- Non-governmental organisations

5. Documentation and expected results

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

The Commission Financing Decision C (2019) 1819 adopted on 12 March 2019 sets out the main elements of the implementation of the preparatory action for 2019. It is available at the following address: [2019-annual-work-programme.pdf \(europa.eu\)](#)

The Commission Financing Decision C (2020)1194, adopted on 04 March 2020, sets out the main elements of the implementation. It is available at the following address:

[2020 Annual Work Programme for the implementation of Pilot Projects and Preparatory Actions in the area of education, youth, sport and culture C \(2020\) 1194 of 4 March 2020 \(europa.eu\)](#)

Call documents for 2019 are available at the following address: [Call for proposals: Monitoring and coaching, through sports, of youngsters at risk of radicalisation | Sport \(europa.eu\)](#)

Call documents for 2020 are available at the following address: [CALL FOR PROPOSALS – Monitoring and coaching, through sports, of youngsters at risk of radicalisation \(2020\) | Sport \(europa.eu\)](#)

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

No

5.3. 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 could be one of the actions implemented in the future by the Erasmus+ programme.

1. Heading 2 - Cohesion, Resilience and Values

PA 07 19 06: Preparatory action — Sport as a tool for integration and social inclusion of refugees

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this preparatory action were voted under the 2019, 2020 and 2021 budgets. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	2 000 000,00	13 545,00	p.m.	1 402 231	p.m.	1 313 000	0,0 %	-6,4 %
Reserve							0,0 %	0,0 %
Total	2 000 000,00	13 545,00	p.m.	1 402 231	p.m.	1 313 000	0,0 %	-6,4 %

3. Objectives

This preparatory action will focus on the integration of refugees in communities across the EU through local sport projects. 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 on a networking platform.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this preparatory action by means of grants, procurement and contracting experts.

4.1.1. Grants

The preparatory action will be implemented through a call for proposals. The selected projects should involve local sport organisations.

4.1.2. Procurement

The Commission and/or the European Education and Culture Executive Agency (EACEA) will support 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 existing framework contracts or new procurement procedures.

The Commission and/or EACEA will ensure the selection and evaluation process through appropriate IT tools. The conception of this IT tool will be financed within the current preparatory action. This will be ensured through existing framework contracts or new procurement procedures.

4.1.3. Experts

External experts will assist the evaluation committee by contributing to the evaluation of the proposals.

4.2. Previous years' implementation

In total, 28 projects have been funded: 11 in 2019, 7 in 2020 and 10 in 2021. Each projects, according to its own planning, has implemented several activities. Because of the COVID-19 pandemic, in several cases planned meeting were organised online and in some cases sport activities for which virtual activities were not a valid alternative have been postponed.

Through concrete actions aiming at integrating refugees through sport and additional actions aiming at building networks and disseminating good practices in the EU, the expected outcomes of this preparatory action include:

- Promoting the direct engagement of refugees and host communities;
- Promoting a Europe-wide approach, increasing the potential for host communities to successfully engage and integrate refugees through sport;
- Developing the links between organisations promoting the integration of refugees through sport at EU level;
- Creating a platform of projects aiming at promoting sport as a tool for integration and social inclusion of refugees;
- Collecting and disseminating good practices, through IT tools, workshops, seminars and conferences, relating to available results of projects and initiatives aimed at the integration of refugees through sport;

- The funded projects have continued to implement their activities, though many project have experienced a slower implementation given the COVID-19 pandemic. Several online meetings have substituted the physical meeting foreseen, although whenever possible the main events have been postponed with a view of holding the meetings online.

4.3. Forthcoming implementation in 2022

The Commission will continue to assist and monitor the funded projects. Starting from 2021, EACEA carries out the implementation of projects funded under the 2021 call for proposals. The action will continue to 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 on a networking platform.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2019 commitment appropriations

Step	Date
Adoption of financing decision	March 2019
Publication of call for proposals / call for tender	May 2019
Closing date of call for proposals / call for tender	July 2019
Award decision	October 2019
Prefinancing or interim payments	January 2020
Final payment	February to August 2023

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	March 2020
Publication of call for proposals / call for tender	April 2020
Closing date of call for proposals / call for tender	June 2020
Award decision	October 2020
Prefinancing or interim payments	December 2020
Final payment	June 2023 to February 2024

– 2021 commitment appropriations

Step	Date
Adoption of financing decision	March 2021
Publication of call for proposals / call for tender	April 2021
Closing date of call for proposals / call for tender	June 2021
Award decision	January 2022
Prefinancing or interim payments	April 2022
Final payment	2024

4.5. Type of activities financed, number and amounts

– 2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
SMILE - digital teaching and learning for integration in sports	Deutscher Olympischer Sportbund (DOSB)	240 000.00
THROW-In. Trainers as Healthy Roadmap Of Welcoming Inclusion	Virtusvecomp Verona SRL	200 740.00
Sports education for a new life	Taekwondo Klub Jastreb	268 140.00
Score for respect	Oltalom Sportegyesulet	200 000.00
Play Football Together: football as an inclusion tool for refugees.	Club de accionariado popular ciudad	238 000.00
Play Football, Live Football	Malta Football Association	200 920.00
RUN FREE	Vlaamse Atletiekliga	220 000.00
Sport Inclusion of Refugees across Europe (SPIN Refugees)	Fonds Wiener Institut Fur Internationalen Dialog Und Zusammenarbeit	295 000.00
We Welcome Young Refugees	Royal Europa '90 Kraainem Football Club	200 000.00
Fostering social inclusion through sport for	Play International	295 396.57

refugees and asylum seekers in Europe		
IRTS Networking Platform	International Sport And Culture Association	600 000.00

– 2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Community	Universitat de Barcelona, (ES)	239 850.00
Football Integrating Refugees and Asylum Seekers	Federatia Romana de Fotbal, (RO)	200 000.00
Kids Love Sports	Hellenic Olympic Committee, (EL)	248 080.00
INtegration through SPort and Inclusion for Refugees in Europe for Sustainability - INSPIRES	FARE, (NL)	270 288.00
SPorts-based intervention for Refugees INclusion with a Gender perspective - SPRING	Fundacio Privada Futbol Club Barcelona, (ES)	296 280.00
Engageyou4sport: Engage All into Sports Organisations	Associazione Italiana Cultura Sport, (IT)	243 000.00
Pass - Actioning Social Sports (PASS)	Malta Football Association, (MT)	204 144.00

– 2021 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
WWYR	Royal Europa '90 Kraainem Football Club	200 000.00
Milan Sport United	PLAYMORE! SOCIETA' SPORTIVA DILETTANTISTICA SRL	194 475.00
TESRP	Olympic Federation of Ireland	193 661.00
CrosSport	International Centre for Sport Security Europe Associação	191 145.00
SG	HAWAR HELP EV	172 428.00
Integration League	Lega Italiana Calcio Professionistico	205 098.00
PlayingForRefuge	COMUNIDAD FORAL DE NAVARRA - GOBIERNO DE NAVARRA	189 950.00
Rewins 2.0	FARE NETWORK STICHTING	205 640.30
FIT FOR ALL II	ANAPTIXI ATHLITISMOU IRAKLIOY AE OTA	199 786.00
WELLcome	Finlands Svenska Idrott r.f.	211 000.00

4.6. Types of beneficiaries

- International or European Sport federations
- Non-profit organisations (private or public)
- Public authorities (national, regional, local)
- International or European organisations
- Sport clubs
- Universities
- Educational institutions
- Research centres
- Companies

5. Documentation and expected results

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

The Commission Financing Decision C (2019) 1819 adopted on 12 March 2019 sets out the main elements of the implementation of the preparatory action for 2019. It is available at the following address: [2019-annual-work-programme.pdf \(europa.eu\)](#)

The Commission Financing Decision C (2020)1194, adopted on 04 March 2020, sets out the main elements of the implementation. It is available at the following address: [2020 Annual Work Programme for the implementation of Pilot Projects and Preparatory Actions in the area of education, youth, sport and culture C \(2020\) 1194 of 4 March 2020 \(europa.eu\)](#)

The Commission Financing Decision C (2021) 1658, adopted on 17 March 2021, sets out the main elements of the implementation. It is available at the following address:

[2021-annual-work-programme-pilot-projects-preparatory-actions-c2021-1658.pdf \(europa.eu\)](#)

Call documents for 2019 are available at the following address:

[Call for proposals: Sport as a tool for integration and social inclusion of refugees | Sport \(europa.eu\)](#)

Call documents for 2020 are available at the following address: [Call for proposals: Sport as a tool for integration and social inclusion of refugees - 2020 call | Sport \(europa.eu\)](#)

Call documents for 2021 are available at the following addresses: [Call for proposals: Sport as a tool for integration and social inclusion of refugees - 2020 call | Sport \(europa.eu\)](#)

[call-fiche_pppa-sport-2021-inclusion-refugees_en.pdf \(europa.eu\)](#)

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

No

5.3. *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 could be one of the actions implemented in the future by the Erasmus+ programme.

1. Heading 2 - Cohesion, Resilience and Values

PA 07 19 07: Preparatory action — Capacity building, programmatic development and communication in the context of the fight against money laundering and financial crimes

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2019 and 2020 budget. Type of expenditure – DA.

Voted Appropriations in €

Line	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
			p.m.		p.m.			
Line	0,00	0,00	p.m.	800 000	p.m.	1 155 000	0,0 %	44,4 %
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	800 000	p.m.	1 155 000	0,0 %	44,4 %

3. Objectives

Civil society organisations are contributing to the implementation of the Union legal framework and have been actively advocating for an effective anti-money laundering and counter-terrorist financing (AML/CTF) regime, calling for a more transparent and trustworthy financial system. Greater and more comprehensive involvement of civil society organisations in AML/CFT work can contribute to further strengthening the effectiveness of both the relevant legal framework and the enforcement activities.

The action will seek to lay the foundations for enhancing the involvement of civil society organisations. This project will help to strengthen a wide range of civil society organisations, including organisations which have not to date been actively involved in fighting money laundering and financial crimes and will enable synergies between the activities of civil society organisations and the efforts of the Union to put an end to money laundering, financial crime and other abusive and criminal practices.

More concretely, 5 objectives are pursued: (1) raising awareness and building capacity among civil society actors through trainings and training materials; (2) raising awareness of ML/TF risks in relation to a lack of transparency of business ownership (BO); (3) creating a sustainable network of BO transparency experts; (4) developing tools/instruments to improve BO transparency; and (5) creating a public database with information on the use of BO information.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The project was implemented through a public call for tenders and a contract was concluded with Transparency International (TI) (Group lead), in partnership with the Tax Justice Network (TJN), Transcrime – Università Cattolica de Sacro Cuore (Transcrime – UCSC) and the Government Transparency Institute (GTI). As foreseen in the Tender Specifications, the contract started on 01/03/2021.

4.2. Previous years' implementation

	Meeting/deliverable	Description	Timing
2021	Start date of the work (kick-off meeting)	A meeting at the Commission in Brussels. The purpose is to: <ul style="list-style-type: none"> Discuss the inception report Discuss and work through issues related to the proposed methodological approach Agree on draft structure of the interim and final reports Provide comments on the work during the inception phase 	Reference date (11.05.2021)
	Inception report	The inception report will clarify the strategy and organisation of the work and include a detailed outline of the training material. It will also include an indicative detailed calendar for the implementation of the action.	Reference date + 2 months
	Progress report	A progress report will be accompanied by the full set of training materials as well as the notice of the establishment of the network as well the notices of the trainings and local events that have taken place so far, and the prototype of the database	Reference date + 8 months
2022	Interim report	A comprehensive interim report will be at least 20 pages long, and will demonstrate the progress in implementing the action. It will be accompanied by the notices of the trainings and local	Reference date + 14 months

		events that have taken place since the progress report, contributions prepared by the network as well as any other relevant material, such as media reports on the action.	
	Draft Final Report, transfer of the database	A draft final report will be presented and the public database will be transferred in full compliance with the GDPR. The transfer of the database will include the transfer of the data to the <i>Contracting authority</i> at the end of the action together with all technical information and IT licenses needed and a comprehensive user manual. There will be a training session for staff of the <i>Contracting authority</i> , if needed. The transfer will allow the <i>Contracting authority</i> to seamlessly continue operating the database.	Reference date + 20 months
2023	Meeting on the draft final report and the database	A meeting at the Commission in Brussels. The purpose is to: Discuss the final report and the database, resolve any outstanding issues. The team will deliver presentations of the final report. Versions of the presentations will be delivered to the Commission for future use	Date to be agreed
	Contracting authority's comments	Responding to comments from the Commission on the draft Interim Report and providing any information requested by the Commission.	Reference date + 22 months
	Definitive version of the Final Report	This report includes the results of all tasks and must be written in a clear and accessible manner suitable for non-specialist readers. It will contain a description of the action, findings, conclusions and recommendations containing at least the following: a. All training material delivered; b. Summary report on the trainings delivered; c. Summary report of the network activities; joint written contributions by the network as a whole, individual contributions made by the network members (if any), categorised and summarised; d. Summary reports of the local events and closing event; e. Non-technical description of the database and the data contained in it, including its design, functions, search criteria and accessibility. It will have an executive summary, outlining the main findings, conclusions and key recommendations. It will include relevant annexes and a bibliography of all data sources used to generate the findings.	Reference date + 23 months
	Contracting authority's acceptance	Upon successful completion of the project and implementation of all comments by the <i>Contracting authority</i> , project will be formally accepted by the <i>Contracting authority</i> and will officially end.	Reference date + 24 months

4.3. Forthcoming implementation in 2022

	Meeting/deliverable	Description	Timing
2023	Meeting on the draft final report and the database	A meeting at the Commission in Brussels. The purpose is to: Discuss the final report and the database, resolve any outstanding issues. The team will deliver presentations of the final report. Versions of the presentations will be delivered to the Commission for future use	Date to be agreed
	Contracting authority's comments	Responding to comments from the Commission on the draft Interim Report and providing any information requested by the Commission.	Reference date + 22 months
	Definitive version of the Final Report	This report includes the results of all tasks and must be written in a clear and accessible manner suitable for non-specialist readers. It will contain a description of the action, findings, conclusions and recommendations containing at least the following: a. All training material delivered; b. Summary report on the trainings delivered;	Reference date + 23 months

	<p>c. Summary report of the network activities; joint written contributions by the network as a whole, individual contributions made by the network members (if any), categorised and summarised;</p> <p>d. Summary reports of the local events and closing event;</p> <p>e. Non-technical description of the database and the data contained in it, including its design, functions, search criteria and accessibility.</p> <p>It will have an executive summary, outlining the main findings, conclusions and key recommendations. It will include relevant annexes and a bibliography of all data sources used to generate the findings.</p>	
Contracting authority's acceptance	Upon successful completion of the project and implementation of all comments by the <i>Contracting authority</i> , project will be formally accepted by the <i>Contracting authority</i> and will officially end.	Reference date + 24 months

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2019 and 2020 commitment appropriations are combined

Step	Date
Adoption of financing decision	06/06/2019 for 2019 appropriations 26/05/2020 for 2020 appropriations
Publication of call for proposals / call for tender	16/07/2020
Closing date of call for proposals / call for tender	08/10/2020
Award decision	01/12/2020
Prefinancing or interim payments	Q4 2021 and Q2 2022
Final payment	Q2 2023

4.5. Type of activities financed, number and amounts

Title / Action	Beneficiary / Contractor	EUR (maximum)
Preparatory Action — Capacity Building, Programmatic Development and Communication in The Context of The Fight Against Money Laundering and Financial Crimes	TRANSPARENCY INTERNATIONAL EV	1 000 000
Preparatory Action — Capacity Building, Programmatic Development and Communication in The Context of The Fight Against Money Laundering and Financial Crimes	TRANSPARENCY INTERNATIONAL EV	650 000

4.6 Types of beneficiaries

- private companies / service providers

5. Documentation and expected results

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

The Commission Financing Decisions, C(2019)4042 adopted on 06/06/2019 for 2019 and C(2020)3253 adopted on 26/05/2020, set out the main elements of the implementation. The financing decisions are available at the following address: <http://www.cc.cec/sg/vista/view/main/commissiondossier/commissionDossierDetail.jsf>

Call documents are available at the following address: <https://etendering.ted.europa.eu/cft/cft-documents.html?cftId=6238>

5.2. Do similar activities exist, which are already covered by a legal basis? No

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

No legislative follow up is envisaged as a direct result of the action due to the fact that the main objective of the action is to strengthen the capacity of a wide range of civil society organisations to contribute to fighting money laundering and financial crimes. Where specific proposals for changes to the legislative framework are made, the Commission will duly address them in the context of the revisions of the AML and CTF framework then in force.

1. Heading 2 - Cohesion, Resilience and Values

PA 07 20 01: Preparatory action — Media councils in the digital age

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this preparatory action were voted under the 2020 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	0,00	p.m.	175 000	p.m.	124 989	0,0 %	-28,6 %
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	175 000	p.m.	124 989	0,0 %	-28,6 %

3. Objectives

The overall objective of this preparatory action is to further support the activities of self-regulation bodies and to promote the importance of the journalistic ethical standards in today's media environment.

Specific objectives are:

- To deliver further research regarding the activities of the media/press councils;
- To identify challenges which could be addressed by the development of the journalistic standards in the digital age;
- To engage media self-regulatory bodies in boosting the digital empowerment of journalists;
- To promote the exchange of views between media/press councils and the independent media regulators in view of exploring potential cooperation channels.

4. Implementation

4.1. Method of implementation and evaluations

The Commission implements this preparatory action by means of an open call for proposal. The action will start 1 April 2022 and ends 30 June 2023 based on an amended duration.

4.2. Previous years' implementation

- Activities carried out:
 - maintenance and development of the database on media self-regulation;
 - Exchanges of best practices on media self-regulation;
 - strengthening of the pan EU working group;
 - Support to newly established media councils;
 - Global dialogue.
- Deliverables submitted: Interim report

4.3. Forthcoming implementation in 2022

- Activities to be carried out:
 - To deliver further research regarding the activities of the media/press councils;
 - To identify challenges which could be addressed by the development of the journalistic standards in the digital age;
 - To engage media self-regulatory bodies in boosting the digital empowerment of journalists;
 - To promote the exchange of views between media/press councils and the independent media regulators in view of exploring potential cooperation channels
- Deliverables to be submitted:
 - Maintenance and Development of the database on media self-regulatory bodies
 - Exchange of best practices
 - Strengthening of the pan-EU Working Group
 - Support to new media councils and global dialogue
 - Training for journalists
 - Cooperation with media regulators
 - Further research on journalistic standards

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	20 April 2020
Publication of call for proposals	10 June 2021
Closing date of call for proposals	27 August 2021
Award decision	November 2021
Pre-financing or interim payments	December 2021
Interim payment	October 2022
Final payment	August 2023

4.5. Type of activities financed, number and amounts

– 2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Media councils in the digital age #3	European Federation of Journalists (EFJ)	EUR 499 952,25

4.6. Types of beneficiaries

- research institutes / academia - foundations
- international organisation

5. Documentation and expected results

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

The Commission Financing Decision C(2020)2259, adopted on 20 April 2020, sets out the main elements of this preparatory action voted under budget 2020.

Call documents can be found here <https://digital-strategy.ec.europa.eu/en/funding/media-councils-digital-age>

The project website is available at the following address: [Media Councils in the Digital Age | Shaping Europe's digital future \(europa.eu\)](https://media-councils.europa.eu/)

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

No

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

No, no follow up is envisaged at the moment due to the fact that project just started in April 2022 and preliminary results will only be available in 2023.

1. Heading 2 - Cohesion, Resilience and Values

PA 07 20 02: Preparatory action — Grassroots sports programmes and infrastructure innovation

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this preparatory action were voted under the 2020, 2021, 2022 budget. Type of expenditure – DA.
Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	2 000 000,00	96 330,00	2 000 000	1 682 364	p.m.	1 719 000	-100,0 %	2,2 %
Reserve							0,0 %	0,0 %
Total	2 000 000,00	96 330,00	2 000 000	1 682 364	p.m.	1 719 000	-100,0 %	2,2 %

3. Objectives

The general objective of this action is to give the opportunity to sport organisations to develop and promote new forms of practicing sport and physical activity through the adaptation of the infrastructure and/or soft programmes.

This includes the development of new forms of sport and physical activities, the communication about these activities and their benefit as well as the development of light sport facilities.

The specific objective of this action is to support the promotion of physical activity through flexible, modern ways of practicing sport both in terms of offer (trainings, activities) and in terms of infrastructure.

Organising cooperation with different EU Member States and/or involving different sports will be an asset.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this preparatory action by means of grants, procurement and contracting experts.

4.1.1. Grants

The preparatory action will be implemented through a call for proposals. The selected projects should be led by sport federations, organisations or clubs which have activities in Europe, a European dimension or European impact.

4.1.2. Procurement

The Commission and/or EACEA will launch a study in order to improve knowledge about the current situation in EU countries.

The Commission and/or EACEA will support 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 and/or EACEA will ensure the selection and evaluation process through appropriate IT tools. The conception of this IT tool will be financed within the current preparatory action. This will be ensured through existing framework contracts or new procurement procedures.

4.1.3. Experts

External experts will assist the evaluation committee by contributing to the evaluation of the proposals.

4.2. Previous years' implementation

In total, 12 projects have been selected: 6 in 2020 and 6 in 2021. Each of the project funded in 2020 has implemented its activities according to the grant agreements. Because of the COVID-19 pandemic, in some cases planned meeting were organised online and in some cases some activities for which virtual activities were not a valid alternative have been postponed.

4.3. Forthcoming implementation in 2022

Funded activities across the various projects are promoting new forms of practicing sport, such as (non-exhaustive list):

- Adaptation of the existing infrastructure and development of light sport facilities, which directly complement the expected results;
- Organisation of new forms of physical activities and integration with traditional activities to offer sport activities;
- Innovative approaches to training programmes;

- Intergenerational activities and outreach to young people to increase their participation;
- Use of digital technology and social media.

The expected results include:

- A better understanding of new ways to practice sport and physical activity;
- Developing new ways to practice sport, as well as soft programmes to promote them;
- Better integration of new ways to practice sport and physical activity in the offer of traditional sport federations and organisations;
- Increased participation by young people in sport;
- Developing light sport facilities that directly complement the results expected above.

Some project activities have been reorganised to take into account the difficulties caused by the COVID-19 Pandemic, which has in particular necessitated the reorganisation of several meetings, through virtual activities. Nevertheless, considering the improved outlook for 2022 several activities are gradually coming back to the foreseen plans.

4.4. *Timetable for the main steps of implementation and forecasts for 2023*

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	March 2020
Publication of call for proposals / call for tender	May 2020
Closing date of call for proposals / call for tender	July 2020
Award decision	October 2020
Prefinancing or interim payments	December 2020
Final payment	Expected in 2022 and 2023

– 2021 commitment appropriations

Step	Date
Adoption of financing decision	March 2021
Publication of call for proposals / call for tender	April 2021
Closing date of call for proposals / call for tender	June 2021
Award decision	January 2022
Prefinancing or interim payments	April 2022
Final payment	Expected in 2024

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	March 2022
Publication of call for proposals / call for tender	April 2022
Closing date of call for proposals / call for tender	June 2022
Award decision	December 2022
Prefinancing or interim payments	March 2023
Final payment	Nov 2024 – Feb 2025

4.5. *Type of activities financed, number and amounts*

– 2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
FOOTLAB - the new, flexible way of playing football	The Royal Dutch Football Association, (NL)	452 000.00
JUNGLE ATHLETICS	Royal Spanish Athletic Federation - Youth Committee, (ES)	300 000.00
Sport goes digital - To break new molds for the sports in the Rhein-Erft-Kreis	Kreissportbund Rhein-Erft e.V., (DE)	430 449.60
Generation Fit	Klub sportske rekreacije Amika centri, (HR)	43 728.80
Come and Play 4.0	Sport Club Comac Sport, (BG)	131 840.00

– 2021 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
LousadaFITCity	Municipio De Lusada	342 400.00
SPORTOUT	Deutscher Olympischer Sportbund (Dosb)	383 060.00
AqUA	Ronilacki Klub Roniti Se Mora	59 995.00
Sportmatch	Nederlands Olympisch Comité-Nederlandse Sport Federatie Vereniging	390 250.00
Football+	Federacion Espanola De Futbol	390 550.00
MDRNSPRTS	Espeen Kaupunki	381 000.00

– 2022 commitment appropriations

Taking into account that the 2022 call is not published yet, the awarded projects are not known yet.

4.6 Types of beneficiaries

- Sport federations
- Organisations or clubs with legal personality, which regularly organise sport competitions and have activities in Europe, a European dimension or European impact

Beneficiaries must have registered office in one of the EU Member States.

5. Documentation and expected results

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

The Commission Financing Decision C (2020)1194, adopted on 04 March 2020, sets out the main elements of the implementation. It is available at the following address:

[2020 Annual Work Programme for the implementation of Pilot Projects and Preparatory Actions in the area of education, youth, sport and culture C \(2020\) 1194 of 4 March 2020 \(europa.eu\)](#)

The Commission Financing Decision C (2021) 1658, adopted on 17 March 2021, sets out the main elements of the implementation. It is available at the following address:

[2021-annual-work-programme-pilot-projects-preparatory-actions-c2021-1658.pdf \(europa.eu\)](#)

Call documents for 2020 are available at the following address:

[Call for proposals: Grassroots sport programmes and infrastructure innovation | Sport \(europa.eu\)](#)

The call documents and results of the 2021 call are available at the following addresses:

[Funding & tenders \(europa.eu\)](#)

[call-fiche_pppa-sport-2021-grassroots-innovation_en.pdf \(europa.eu\)](#)

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

No

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

No follow-up at this stage. It could be one of the actions implemented in the future by the Erasmus+ programme.

1. Heading 2 - Cohesion, Resilience and Values

PA 07 20 03 :Preparatory action — Finance, Learning, Innovation and Patenting for Cultural and Creative Industries (FLIP for CCIs)

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2020 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	297 327,00	p.m.	743 318	p.m.	445 991	0,0 %	-40,0 %
Reserve							0,0 %	0,0 %
Total	0,00	297 327,00	p.m.	743 318	p.m.	445 991	0,0 %	-40,0 %

3. Objectives

The present action (FLIP for CCIs 3) builds on the achievements of the previous two pilot projects (FLIP for CCIs 1 and 2), complements them and intends to prepare proposals with a view to the adoption of future actions/basic acts for sustaining and developing CCIs and aiming at generating cross-sectoral benefits and spill-overs in the different areas and sectors CCIs interface with.

The Preparatory Action “FLIP for CCIs-3” will take stock of the achievements of the previous phases concerning the European Skills, Competences, Qualification and Occupations (ESCO) skills classification and complement it. It builds on the previous activities developing a model for recognising skills, testing the model with a larger number of CCIs and in particular strengthen the dimension of releasing the model for codifying skills and associating them with professional figures in the light of the European framework on skills. Phase 3 looks at how to best use ESCO to match CCI skills classifications with actual labour market requirement, seeking synergies with the ESCO network of experts and communities of practice in the field of CCIs.

Based on the guidelines and good practice for training programmes aimed at developing CCI skills developed by FLIP-1, the action uses existing structures and networks in order to prototype and test some solutions in practice and take policy learning to the next level. Phase 3 complements the previous phases, seeks synergies and intends to issue recommendations with a view to the adoption of future actions.

FLIP-3 continue with previous actions and will identify, prototype and test some innovative approaches via a participatory peer learning approach, involving regions, municipalities, local authorities, local cultural and creative actors in an inclusive way. Good practice examples will be collected and shared in practical and appealing visual material.

A peer-to-peer exchange programme among creative hubs as well as going beyond mobility by deeper forms of cooperation and co-creation will be tested in an innovative way. In addition, this third phase also intends to strengthen international cooperation.

FLIP-3 will use stock-taking and recommendations in particular of the OMC-report "Innovative instruments to facilitate access to finance for the cultural and creative sectors" and "Access to Finance" as well as other relevant EU policy documents to further help to advance policy-making. The project will link up policy-makers of different levels (EU, national, regional, local) and cultural and creative sectors in co-creative policy making and build on previous peer learning experiences (such as previous FLIP phases and other projects funded under Creative Europe and pilots).

The action aimed to achieve the following results:

- Enhanced skills concerning access to finance for CCIs;
- Recommendations on enhanced value recognition and defending intellectual property of CCIs;
- Enhanced cultural and creative education, skills and readiness for the job market;
- Strengthened trans-national and cross-sectoral cooperation within the cultural and creative sectors and other stakeholders;
- Policy learnings, enhanced learning, skills development, exchanges of experience and cooperation opportunities;
- Stronger connections between policy makers at EU/national/regional/local levels and creative industries and "third places" such as creative hubs, maker spaces, fablabs, cultural centres, community centres or other;
- Enhanced exchanges of experience, learning, skills development and practical testing and cooperation opportunities;
- Facilitation of peer learning and exchange of good practice;

- Improved statistics and data on CCIs, as well as qualitative data;
- Recommendations for further policy making at EU, national, regional and local level.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements this preparatory action by means of a call for proposal.

4.2. Previous years' implementation (project started on 1 June 2021)

- Activities carried out:
 - Advancing development of a support framework for resilient CCS - Development of a conceptual frame
 - So You Need Money? Tool - development of a conceptual frame and beta version of the tool
 - IPR Desk Research - desk research on available IP information for CCIs
 - IPR Tool – development of the conceptual framework
- Deliverables submitted:
 - Concept paper – short report on next steps
 - FLIP new visual identity booklet
- Meetings held:
 - Project Kick-off meeting, 23 September 2021
 - So You Need Money Tool? Workshop, 8 December 2021

4.3. Forthcoming implementation in 2022

- Activities to be carried out:
 - Online survey investigating background information regarding use of ESCO in the CCS
 - TWIN HUBS peer2peer program – a more in-depth and long-term program for cooperation between creative hubs
 - CCI4YOUTH Discovery Workshops - fostering joint projects between schools on the one hand, and creative hubs, maker-spaces and alike (e.g. cultural centres/organizations), on the other. It builds upon the excellent results of the Learning Labs program held in 2020, and goes a step further in offering a more inclusive program opportunity of longer duration
 - Mapping of existing good practice examples of creative initiatives, implemented through the cooperation of creative and cultural professionals and regions or municipalities or local authorities
- Deliverables to be submitted:
 - Creatives Unite – new version of the platform
 - So You Need Money? – online finance tool, part of Creatives Unite
 - IPR Tool – online advice tool for IP, part of Creatives Unite
 - Technical report on progress
 - Interim technical report
- Meetings to take place:
 - Community of Practice workshop, 19-20 January 2022 (held)
 - Opening conference – FLIPPING PERSPECTIVES, MAXIMIZING EXCHANGE, 16 March 2022
 - Innovation work, Community of Practice, IPR and ESCO Focus groups – part of Opening conference , 16-17 March 2022
 - Kick-off meeting for CCI4Youth workshops (June/September 2022)
 - Mid-term conference (autumn 2022)

Timetable for the main steps of implementation and forecasts for 2023

- Final implementation of remaining project activities (Creative Innovation Awards for Cities and Regions Cooperation projects, twinning, schools)
- Finalization of reports (WP1, WP2, WP3 new work)
- Final technical report

4.4. Timetable for the main steps of implementation and forecasts for 2023

The Commission implements the preparatory action by means of a call for proposals to be published in the first half of 2020. The maximum possible rate of co-financing of eligible costs shall be 80%. The maximum duration of the project shall be 28 months.

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	March 2020
Publication of call for proposals	June 2020
Closing date of call for proposals	August 2020
Award decision	October 2020
Pre-financing & interim payments	2021 and 2022
Final payment	2023

4.5. Type of activities financed, number and amounts

– 2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
FLIP for CCIs-3	Goethe-Institut e.V (coordinator), and the European Creative Hubs Network (ECHN), IDEA Consult, 3s Unternehmensberatung and Institut de la propriété intellectuelle Luxembourg (IPIL)	1 486 635.03

4.6. Types of beneficiaries

Public or private organisations with a legal personality (natural persons are not eligible to apply).

5. Documentation and expected results

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

The Commission Financing Decision C(2020)1194, adopted on 04 March 2020, sets out the main elements of the implementation. It is available at the following address:

[2020 Annual Work Programme for the implementation of Pilot Projects and Preparatory Actions in the area of education, youth, sport and culture C \(2020\) 1194 of 4 March 2020 \(europa.eu\)](#)

The project website is available at the following address: <https://creativeflip.creativehubs.net/>

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

No

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

No, currently no follow up is envisaged.

1. Heading 2 - Cohesion, Resilience and Values

PA 07 20 04: Preparatory action — Protecting the Jewish Cemeteries of Europe: a full mapping process with research and monitoring and individual costed proposals for protection

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this preparatory action were voted under the 2020 budget. Type of expenditure – DA.

Voted Appropriations in €

Line	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
			p.m.		p.m.			
	0,00	224 627,40		360 000		673 882	0,0 %	87,2 %
Reserve							0,0 %	0,0 %
Total	0,00	224 627,40	p.m.	360 000	p.m.	673 882	0,0 %	87,2 %

3. Objectives

The preparatory action shall extend the work currently carried out within the framework of two preceding Pilot projects: The Pilot project selected following the call EAC/S10/2018 from December 2018, with a period of 18 months, and the Pilot project under the call EAC/S10/2019, aimed at extending the mapping process and raising awareness of the importance of Jewish cultural heritage and cultural diversity of Europe throughout history.

Building on the mapping carried out, the action will now cover Georgia, Hungary, Lithuania, Moldova, Poland, Slovakia and Ukraine. It will examine how the identified Jewish cemeteries can offer opportunities for stronger interactions between various stakeholders interested in the preservation of Jewish burial sites, the representatives of broadly understood cultural and creative sectors, religious and local communities and other potential stakeholders (education institutions, cultural and artistic organizations, NGOs or youth projects). The action shall also explore ways in which the data collected by the two previous pilot projects can be further used in order to involve additional stakeholders, e.g.: the tech community and start-ups, cultural and creative sectors (incl. entities involved in digital cultural projects), tourism sector or teachers and educators. Types of activities eligible under this call for proposals include study visits, workshops, training activities as well as communication actions. Mapping/surveying Jewish cemeteries is not eligible within the framework of this action.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements this preparatory action by means of call for proposals.

4.2. Previous years' implementation

The project started in December 2021. The kick-off meeting took place on 11 February 2022.

4.3. Forthcoming implementation in 2022

- Professional Development Seminar for Teachers (April-May 2022)
- Euroclio Joint Seminar (October 2022)
- Euroclio Conference Seminar (28/04- 01/05/22)
- Conference of Teacher Training Institutes (mid-late September 2022)
- Masterclasses for Engaged Leaders (October 2022) International Conference for Engaged Public Authorities (December 2022-January 2023)

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	March 2020
Publication of call for proposals / call for tender	February 2021
Closing date of call for proposals / call for tender	April 2021
Award decision	October 2021
Prefinancing or interim payments	2021 and 2022
Final payment	2023

4.5. Type of activities financed, number and amounts

– 2020 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) (coordinator) Members: Centropa; Foundation for Jewish Heritage (FJH)	1 123 000.00

4.6. Types of beneficiaries

- Public or private organisations with a legal personality (natural persons are not eligible)
- Call for proposals EAC/S16/2020 is open to consortia of partners only (at least 2)

5. Documentation and expected results

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

The Commission Financing Decision C(2020) 1194 adopted on 04 March 2020 sets out the main elements of this preparatory action for 2019. It is available at the following address:

[2020 Annual Work Programme for the implementation of Pilot Projects and Preparatory Actions in the area of education, youth, sport and culture C \(2020\) 1194 of 4 March 2020 \(europa.eu\)](#)

Call documents are available at the following address: [Preparatory action Protecting the Jewish cemeteries of Europe: fostering stakeholders' involvement and awareness raising | Culture and Creativity \(europa.eu\)](#)

The project website is available at the following address: [Survey of Jewish cemeteries \(esjf-surveys.org\)](#)

The press release on the launch of the project is available at the following addresses:

<https://www.esjf-surveys.org/european-union-launches-new-project-to-preserve-jewish-cemeteries/>

<https://www.foundationforjewishheritage.com/post/foundation-joins-new-european-commission-project-to-protect-jewish-cemeteries>

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

No similar activities exist, which are already covered by a legal basis.

5.3. 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 character of the action.

1. Heading 2 - Cohesion, Resilience and Values

PA 07 20 05: Preparatory action — Bottom-up policy development for culture and well-being in the Union

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2020 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	200 000,00	p.m.	200 000	p.m.	100 000	0,0 %	-50,0 %
Reserve							0,0 %	0,0 %
Total	0,00	200 000,00	p.m.	200 000	p.m.	100 000	0,0 %	-50,0 %

3. Objectives

The preparatory action shall facilitate the exchange of experience and success stories on the EU level, related to the role of culture for well-being on the local level. The action shall allow mapping existing practices in this regard, including those financed by the European programmes, and building up the capacity of local actors to effectively benefit from culture as a means to increase well-being of local communities and populations.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements this preparatory action] by means of call for proposal.

4.2. Previous years' implementation

- The kick-off meeting of the project took place on 7 December 2021 with all the partners of the consortium.

4.3. Forthcoming implementation in 2022

- Research -short report outlining the importance of culture and wellbeing for policy makers, reviewing existing knowledge and providing initial policy recommendations
- March 2022: First roundtable and study visit in Denmark kicking of the cross-sectoral and cross-border discussions involving all actors
- May 2022: First comprehensive version of the mapping of relevant EU, national regional and local initiatives and projects on culture, well-being and health
- June 2022: Technical report on progress
- October 2022: Compendium - sustainable culture-based solutions for well-being and health is finalised

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	March 2020
Publication of call for proposals / call for tender	March 2021
Closing date of call for proposals / call for tender	May 2021
Award decision	July 2021
Prefinancing or interim payments	2021 and 2022
Final payment	2023

4.5. Type of activities financed, number and amounts

– 2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Bottom-up Policy Development for Culture & Well-being in the EU	Culture Action Europe (CAE) (Coordinator) Members: Central Denmark Region; Trans Europe Halles; Asociația Central Cultural Clujean; Secretariat of the Northern dimension partnership on culture; Asociacija, društvo	500 000.00

4.6. Types of beneficiaries

Public or private organisations with legal personality (natural persons are not eligible).

5. Documentation and expected results

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

The Commission Financing Decision C(2020)1194, adopted on 04 March 2020, sets out the main elements of the implementation. It is available at the following address:

[2020 Annual Work Programme for the implementation of Pilot Projects and Preparatory Actions in the area of education, youth, sport and culture C \(2020\) 1194 of 4 March 2020 \(europa.eu\)](#)

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

No similar activities exist, which are already covered by a legal basis.

5.3. 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 project.

1. Heading 2 - Cohesion, Resilience and Values

PA 07 20 06 :Preparatory action — Roma Civil Monitor — Strengthening capacity and involvement of Roma and pro-Roma civil society in policy monitoring and review

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this preparatory action were voted under the 2020 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	399 828,40	p.m.	p.m.	p.m.	799 657	0,0 %	
Reserve							0,0 %	0,0 %
Total	0,00	399 828,40	p.m.	p.m.	p.m.	799 657	0,0 %	

3. Objectives

The specific objectives of this preparatory action are:

- Empowering Roma CSOs to enable them to participate in monitoring and reporting on the implementation of national strategies for Roma equality, inclusion and participation, action plans and other policies in order to effectively reflect the Roma communities' needs.
- Facilitating constructive dialogue and equal partnership between Roma CSOs, NRCs, equality bodies as well as other stakeholders to reflect the Roma communities' needs.
- Producing and disseminating **reports concerning CSOs point of view** on the implementation of national strategies, **additional chapters** (or case studies) assessing mainstream policy measures with significant impact on Roma or relevant new developments (such as new legislation or relevant initiatives on Roma inclusion under the 2021-2027 EU funds).

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements this preparatory action by means of tender.

4.2. Previous years' implementation

- Activities carried out:
 - Service contract signed on 15/09/2021
 - Call for Coordinators on 15/10/2021
 - Coordinators selected on 15/ 11/2021
 - 1st coordination sessions with Coordinators 10/12/2021
 - Call for CSOs to join the national coalitions 15/12/ 2021
 - CSOs to national coalitions selected 15/01/2022
 - Workshop for Coordinators 31/1/-2//2/2022
- Deliverables submitted: Inception report received on 15/11/2021
- Meetings held:
 - Kick off meeting with EC 15/9/2021
 - 2nd Meeting with the EC 15/12/2021

4.3. Forthcoming implementation in 2022

Activities to be carried out:

- Reports development
- Capacity building of NGOs
- Establish cooperation with authorities at all levels

Deliverables to be submitted:

- Country reports 1 preliminary versions
- Country reports final versions
- Synthesis report 1
- 1st interim report

Meetings to take place:

- Meeting with EC

- Workshop with coordinators

4.4. *Timetable for the main steps of implementation and forecasts for 2023*

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	June 2020
Publication of call for proposals / call for tender	26/01/2021
Closing date of call for proposals / call for tender	26/02/2021
Award decision	22/06/2021
Prefinancing or interim payments	First interim payment in December 2021, 2023 & 2024
Final payment	2025 ¹⁰

4.5. *Type of activities financed, number and amounts*

Since 2022 is the first year of implementation of this preparatory action, these details are not yet known.

4.6 *Types of beneficiaries*

Local and national civil society organisations in 26 Member States, as well as EU level civil and not for profit organisations, academia, public or private organisations or international organisations

5. **Documentation and expected results**

5.1. *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 preparatory action. The publication on the tender documents including the call for tender can be found at eTendering: <https://etendering.ted.europa.eu/cft/cft-display.html?cftId=7277>

The publication of the results of the tender – award notice can be found at eNotices: <https://enotices.ted.europa.eu/noticeInformation?noticeId=6179872>

The project website is available at the following address: <https://romacivilmonitoring.eu/> (the website is still under development).

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

No

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

No, the Commission upscaled this preparatory action under the Citizens Equality, Rights and Values Programme.

¹⁰ Due to the nature of this Preparatory Action (PA), which is focusing on building capacity of civil society organisations, the timing is longer than a regular PA timeframe.

1. Heading 2 - Cohesion, Resilience and Values

PA 07 21 01: Preparatory action — European media platforms

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2021 and 2022 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	6 000 000,00	8 505,00	6 000 000	6 284 000	p.m.	5 996 000	-100,0 %	-4,6 %
Reserve							0,0 %	0,0 %
Total	6 000 000,00	8 505,00	6 000 000	6 284 000	p.m.	5 996 000	-100,0 %	-4,6 %

3. Objectives

The objective of this action is to pull together existing technological solutions to set up media platforms capable of improving Union citizens' access to trusted information from across the Union.

The action should help increase the available offer of independent news and quality information produced under high professional and editorial standards, increase citizens' access to quality content in multiple Union languages and create the underlying conditions to develop a cross-border media public sphere.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this preparatory action by means of an open call for proposals.

4.2. Previous years' implementation

2021:

- Activities carried out: Under this preparatory action a call for proposals was published on 8 July 2021¹¹
- Deliverables submitted: The award decision was approved on 2 March 2022, proposing funding for three proposals. The grant agreements have not been signed yet and hence no deliverables have been submitted to the European Commission.

4.3. Forthcoming implementation in 2022

Activities to be carried out: A new call for proposals will be published this year. The call will be published in the third quarter of 2022, building on the previous one – as the text remains largely similar. It will thus support the setup of European media platforms aiming at increasing citizens' access to high quality information and content in multiple languages. Projects should represent different geographic regions and contribute to creating the underlying conditions to develop a cross-border media public sphere, by improving the circulation and consumption of European news content. The closing date of call for proposal is estimated for November 2022, with an award decision towards the end of the year/beginning of 2023.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2021 commitment appropriations

Step	Date
Adoption of financing decision	May 2021
Publication of call for proposals / call for tender	July 2021
Closing date of call for proposals / call for tender	October 2021
Award decision	March 2022
Prefinancing payment	April(s) 2022
Interim payment	December 2022/January 2023
Final payment	July 2023

¹¹ <https://digital-strategy.ec.europa.eu/en/funding/european-media-platforms>

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	February 2022
Publication of call for proposals / call for tender	July 2022
Closing date of call for proposals / call for tender	October 2022
Award decision	January 2023
Prefinancing payments	April 2023
Interim payment	December 2023/January 2024
Final payment	July 2024

4.5. *Type of activities financed, number and amounts*

While 2021 was the first year of the implementation of this preparatory action, grants are not signed yet.

4.6 *Types of beneficiaries*

Eligible beneficiaries include:

- private companies / service providers
- media companies (public and private)

5. **Documentation and expected results**

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

2021

The 2021 Commission Financing Decision (C(2021)3006 was adopted on 4 May 2021, setting out the main elements of the implementation.

Call documents are available at the following address: <https://digital-strategy.ec.europa.eu/en/funding/european-media-platforms>

An award decision was signed on 2 March 2022. The contracts are not signed yet.

2022

The 2022 Commission Financing Decision (C(2022)1052 was adopted on 25 February 2022, setting out the main elements of the implementation of the action.

A new call will be published based on this decision.

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

An action under the Multimedia Actions budgetary line covers the curation and provision of European content using European media platforms and is hence connected to this preparatory action, which focuses on the technical dimension.

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

The Commission is considering if some elements of the action might be accommodated under the Multimedia prerogative budget line activities.

1. Heading 2 - Cohesion, Resilience and Values

PA 07 21 02: Preparatory action — A Europe-wide rapid response mechanism for violations of press and media freedom

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this preparatory action were voted under the 2021 budget. Type of expenditure – DA.

Voted Appropriations in €

Line	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	1 950 000,00	0,00	p.m.	1 560 000	p.m.	390 000	0,0 %	-75,0 %
Reserve							0,0 %	0,0 %
Total	1 950 000,00	0,00	p.m.	1 560 000	p.m.	390 000	0,0 %	-75,0 %

3. Objectives

The Pan-European rapid response mechanism for violations of press and media freedom is meant to mitigate the consequences of the deterioration of press and media freedom in certain member states and candidate countries. It will also provide a systematic monitoring of violations of press and media freedom across the European Union. This mechanism will make violations visible and provide legal and practical support to journalists under threat. It will be carried out in collaboration with European, regional and local stakeholders in the field of media freedom.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements this preparatory action by means of an open call for proposal.

4.2. Previous years' implementation

- Activities carried out:
 - Monitoring the state of media freedom in the EU Member States and Candidate Countries
 - Legal and practical support to journalists and other media practitioners in need
 - Advocacy and awareness-raising in the field of media freedom and safety of journalists
 - Awareness-raising campaigns
 - Ensure communication and dissemination activities
- Deliverables submitted: Interim report

4.3. Forthcoming implementation in 2022

- Activities to be carried out:
 - Design and manage a Europe-wide rapid response mechanism to support media freedom and journalists' safety, covering all EU Member States. Coverage of Candidate Countries will be considered an advantage.
 - Provide legal and practical support to journalists and other media practitioners in need.
 - Organise advocacy missions to locations where journalists are under threat.
 - Monitor the state of media freedom in the EU Member States and Candidate Countries.
 - Organise awareness raising campaigns in the field of media freedom and safety of journalists.
 - Ensure communication and dissemination activities.
 - Monitor and evaluate the action.
- Deliverables to be submitted: Interim and Final report

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2021 commitment appropriations

Step	Date
Adoption of financing decision	May 2021
Publication of call for proposals	16/09/2021
Closing date of call for proposals	29/10/2021
Award decision	March 2022
Pre-financing payment	May 2022
Interim payments	March 2023
Final payments	January 2024

4.5. Type of activities financed, number and amounts

– 2021 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
MFRR – Media freedom rapid response	European Centre for Press and Media Freedom (ECPMF)	1 949 959.24

4.6 Types of beneficiaries

- research institutes / academia
- international organisation

5. Documentation and expected results

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

The main elements are set out in the Commission Financing Decision, C(2021) 3563 of 26 May 2021.

Call documents are available at the following address: [Media freedom and investigative journalism | Shaping Europe's digital future \(europa.eu\)](https://mediafreedom.europa.eu/)

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

This is the third year of preparatory action “A Europe-wide rapid response mechanism for violations of press and media freedom”. A two-year’s pilot project preceded this action under financing decision C(2020) 2259 of 20.4.2020 and C(2019) 2233 of 1.4.2019.

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

Yes, the Commission is preparing a Recommendation on safety of journalists. It also intends to continue this action on the budget of Creative Europe as violations of press and media freedom are still a reality in certain Member States and Candidate Countries.

1. Heading 2 - Cohesion, Resilience and Values

PA 07 21 03 : Preparatory action — Writing European

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this preparatory action were voted under the 2021 and 2022 budgets. Type of expenditure – DA.
Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	3 000 000,00	0,00	3 000 000	2 550 000	p.m.	2 690 000	-100,0 %	5,5 %
Reserve							0,0 %	0,0 %
Total	3 000 000,00	0,00	3 000 000	2 550 000	p.m.	2 690 000	-100,0 %	5,5 %

3. Objectives

The objective of this action is to strengthen the capacity of the European audiovisual industry to create cutting edge fiction series that can attract audiences across borders, and to nurture a community of European talents able to work across national and linguistic borders.

It should enable European companies to scale up their collaboration and to offer talents continuous opportunities in Europe throughout their career. The aim is to foster the collaborative creation process within an intercultural context, bringing creators from different nationalities together.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this preparatory action by means of an open call for proposals.

4.2. Previous years' implementation

2021:

- Activities carried out: Under this preparatory action a call for proposals was published on 5 July 2021¹²
- Deliverables submitted: The award decision was approved on 17 March 2022, proposing funding for two proposals. The grant agreements have not been signed yet and hence no deliverables have been submitted to the European Commission.

4.3. Forthcoming implementation in 2022

- Activities to be carried out: A new call for proposals will be published this year. Within this call applicants will be invited to present proposals fostering the setup of creative hubs that can achieve, among others, the following priorities:
 - Increase the competence, knowledge and capacity of creative talents in the creation of fiction series and foster the emergence of strong and diverse excellent teams / hubs of creative talents (e.g. scriptwriters, editors, showrunners, executive producers,) coming from diverse backgrounds and nationalities;
 - Facilitate multiple concrete collaborations that follow a learning-by-doing approach, focusing essentially on the creative and writing activities, enabling creative talents to work on a set of different projects in parallel and providing creators with optimised working methods and modalities for co-working, from the early stage of conceptualisation, to collaborative writing and to matchmaking with potential buyers;
 - Promote collaborative models across linguistic borders in line with European principles and values, such as equal treatment, diversity and gender balance, fair remuneration of creators, taking into account market conditions and prices;
 - Provide regular contacts with industry leaders, producers or commissioners of audiovisual works (e.g. distributors, buyers, platforms, broadcasters) to enhance the talents' understanding of the market trends and dynamics;
 - Scout and select talents, for instance through open calls or prizes;
 - Equip the creators with:

¹² <https://digital-strategy.ec.europa.eu/en/funding/preparatory-action-writing-european>

- the necessary digital skills and familiarity with state-of-the-art developments and/or market intelligence that can affect the creative process (e.g. for example cognitive neuroscience, artificial intelligence) and
- the skills needed to manage intellectual property (IP) as it determines funding of creation and remuneration of creators and it ensures creative autonomy and cultural diversity;
- Contribute to the green transition.

4.4. *Timetable for the main steps of implementation and forecasts for 2023*

Step	2021 commitment appropriations Date	2022 commitment appropriations Date
Adoption of financing decision	May 2021	February 2022
Publication of call for proposals / call for tender	July 2021	July 2022
Closing date of call for proposals / call for tender	September 2021	September/October 2022
Award decision	March 2022	January/February 2023
Prefinancing payment	May 2022	April 2023
Interim payment	First quarter 2023	December 2023/January 2024
Final payment	September 2023	July 2024

4.5. *Type of activities financed, number and amounts*

While 2021 was the first year of the implementation of this preparatory action, the start date of the project is 15 May 2022.

– 2021 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
EWC – the European Writers Club	Vision Denmark	1 000 000

4.6 *Types of beneficiaries*

Eligible beneficiaries include:

- private companies / service providers
- public service providers
- research institutes / academia
- media companies
- festivals / markets in the field of audiovisual content
- foundations/ associations
- international organisations / associations

5. **Documentation and expected results**

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

2021

The 2021 Commission Financing Decision (C(2021)3006 was adopted on 4 May 2021, setting out the main elements of the implementation. Call documents are available at the following address:

<https://digital-strategy.ec.europa.eu/en/funding/preparatory-action-writing-european>

An award decision was signed on 17 March 2022. The contracts are not signed yet.

2022

The 2022 Commission Financing Decision (C(2022)1052 was adopted on 25 February 2022, setting out the main elements of the implementation of the action.

A new call will be published based on this decision.

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

No

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

Since 2021 is the first year of implementation, these details are not yet known.

Some elements of the action could be accommodated under the Creative Europe MEDIA Programme business or content clusters.

1. Heading 2 - Cohesion, Resilience and Values

PA 07 21 04 :Preparatory action — Emergency support fund for investigative journalists and media organisations to ensure media freedom in the EU

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this preparatory action were voted under the 2021 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	1 800 000,00	0,00	p.m.	1 440 000	p.m.	360 000	0,0 %	-75,0 %
Reserve							0,0 %	0,0 %
Total	1 800 000,00	0,00	p.m.	1 440 000	p.m.	360 000	0,0 %	-75,0 %

3. Objectives

The aim of this preparatory action is to create an emergency support fund for investigative journalists and media organisations to improve press and media freedom and to prevent violations thereof by supporting the production of quality independent journalistic content in the public interest, including through crossborder cooperation.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements this preparatory action by means of an open call for proposals.

4.2. Previous years' implementation

- Deliverables submitted: Interim report

4.3. Forthcoming implementation in 2022

- Activities to be carried out:

a) Design and implement a cross-border investigative funding scheme, including the establishment of an independent jury, which shall evaluate and select journalistic projects.

b) Provide legal and practical support to help to resolve issues related to a past or ongoing investigation.

c) Provide trainings to the journalists/media organisations involved, contributing in particular to the development of investigative capabilities.

d) Provide access to tools, such as subscription to software programmes, correlating data and databases, contributing to the development of investigative capabilities.

e) Provide other relevant practical and/or financial support to help the journalists / media organisations involved to acquire and master innovative tools/methods/techniques in the area of investigative and collaborative journalism.

f) Ensure communication and dissemination activities.

g) Monitor and evaluate the action.

- Deliverables to be submitted: Interim and final report

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2021 commitment appropriations

Step	Date
Adoption of financing decision	May 2021
Publication of call for proposals / call for tender	16 September 2021
Closing date of call for proposals / call for tender	29 October 2021
Award decision	April 2022
Pre-financing payments	June 2022
Interim payments	May 2023
Final payment	March 2024

4.5. *Type of activities financed, number and amounts*

– 2021 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
IJ4EU: Supporting cross-border investigative reporting in Europe as a public good	International Press Institute (IPI)	1 799 224

4.6 *Types of beneficiaries*

- research institutes / academia
- foundations
- international organisations

5. Documentation and expected results

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

The Commission Financing Decision, adopted on May 2021 sets out the main elements of the implementation.

Call documents are available at the following address:

[Media freedom and investigative journalism | Shaping Europe's digital future \(europa.eu\)](#)

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

No

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

No

1. Heading 2 - Cohesion, Resilience and Values

PA 07 22 01: Preparatory action — A European public sphere: a new online media offer for young Europeans

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this preparatory action were voted under the 2022 budget. Type of expenditure – DA.

Voted Appropriations in €

Line	2021 Outturn	2022 Budget		2023 DB		Var(2023/2022)	
				p.m.			
		9 000 000	2 250 000	p.m.	4 500 000	-100,0 %	100,0 %
Reserve						0,0 %	0,0 %
Total		9 000 000	2 250 000	p.m.	4 500 000	-100,0 %	100,0 %

3. Objectives

The Preparatory Action will address the challenges to communicate Europe to young Europeans, thus contributing to the European year of youth. Young Europeans consume information foremost online, using sources such as social media and content-sharing platforms. Legacy media are struggling to capture their attention, and there is a gap in communicating cross-border topics to young Europeans, partially because of the lack of a truly transnational public media sphere.

The action aims to engage with young Europeans by creating curated online spaces that gather thought-provoking content around current affairs, empowering them to compare perspectives from across Europe and discuss and discover how their interests link to interests of young Europeans in other Member States. The aim is to address relevant topics of pan-European importance, and create an open, true, deep and constructive debate about recent and future life in Europe among young Europeans, using innovative formats on digital platforms, with the ultimate goal of creating greater awareness about European visions and realities, European values, ideas and decision-making processes so that they subsequently contribute to a more active civil society.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this preparatory action by means of a Call for Proposals.

4.2. Previous years' implementation

- Activities carried out: [Call for Proposals](#) (1st year of pilot 07 20 06) launched in May 2020
- Deliverables submitted: [Two projects](#) ran from March 2021 to February 2022
- Meetings held: Kick-off meetings & regular management meetings
- Activities carried out: [Call for Proposals](#) (2nd year of pilot 07 20 06) launched in August 2021
- Deliverables submitted: Two projects will start in March 2022

4.3. Forthcoming implementation in 2022

- Activities to be carried out: Call for Proposals to be launched mid-2022
- Deliverables to be submitted: Projects to start in March 2023 (foreseen duration 18 months)
- Meetings to take place: Public info sessions

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	25 February 2022
Publication of call for proposals	July 2022
Closing date of call for proposals	October 2022
Award decision	December 2022
Prefinancing payment	March 2023
Interim payments	March 2024
Final payment	December 2024

4.5. Type of activities financed, number and amounts

– 2022 commitment appropriations - TBC

4.6 *Types of beneficiaries*

- News media organisations
- Non-profit organisations (including youth organisations).

5. Documentation and expected results

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

The [2022 Commission Financing Decision \(C\(2022\)1052\)](#) was adopted on 25 February 2022, setting out the main elements of the implementation of the first year of the preparatory action.

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

No

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

No, no follow up is envisaged for the time being. In April 2022, the Parliament submitted a new proposal and proposed the continuation of this preparatory action to be funded from budget 2023. The Commission services are carrying out the pre-assessment of this proposal.

1. Heading 3 - Natural Resources and Environment

PA 08 18 01: Preparatory action — Smart rural areas in the 21st century

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this preparatory action were voted under the 2018 and 2019 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	1 388 883,15	p.m.	2 777 766	p.m.	1 388 884	0,0 %	-50,0 %
Reserve							0,0 %	0,0 %
Total	0,00	1 388 883,15	p.m.	2 777 766	p.m.	1 388 884	0,0 %	-50,0 %

3. Objectives

Objectives followed during 2020 and previous years' implementation:

The preparatory action, covering the 2018 commitment appropriations voted under the 2018 budget, takes the form of a study, for which the contract with an external Contractor was signed in December 2019. The general aim of this preparatory action is to use local level experiences to inspire policymakers to consider the concept of smart villages in the preparation and targeting of CAP interventions in view of using the available financial resources to maximise the corresponding economic, social and environmental potential. The Preparatory action must take into account the conclusions of the previous Smart Eco Social Villages pilot project (2016).. The work started in January 2020 and will continue for a period of 2.5 years. The final report is scheduled for June 2022, yet, due to COVID the final report has been rescheduled for November 2022 and its publication in the 1st quarter of 2023.

The preparatory action, covering the 2019 commitment appropriations voted under the 2019 budget, takes the form of a study, for which the contract with an external Contractor was signed in December 2020.

The overall objective of the second part of this Preparatory Action is to prepare the implementation of Smart Villages initiatives through the Common Agricultural Policy (CAP) post-2020. Taking stock of the already ongoing contract 'Smart rural areas in the 21st century', this second part of this preparatory action will provide knowledge, know-how and a framework methodology for developing support schemes for Smart Villages in a wider range of socio-economic contexts with a view to long-term sustainability ambitions thus in line with the European Green Deal ambitions. It will provide a geo-mapping tool of Smart Village initiatives across Europe, assess the possible contribution to the Farm to Fork Strategy and economic recovery from the Covid-19 crisis. The goal of this second preparatory action is to foster the successful implementation of Smart Village strategies in a number of Member States across the Union. It also sets up a network or a group of sample villages that will be used during roadshows to demonstrate concretely how the transformation of rural villages has taken place. It could also help inform about the implementation of other ESI funds, in particular under the objective to foster local initiatives through the setting-up of an EU Smart Village observatory.

The work started in December 2020 and will continue for a period of 3 years. The final report is scheduled for December 2023 and its publication in the 1st quarter of 2024.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The preparatory actions have been implemented by means of two open calls for tenders.

4.2. Previous years' implementation

The preparatory action, covering the 2018 commitment appropriations voted under the 2018 budget:

Activities implemented: The methodology and the tools relevant for the project are prepared, including the approach for the selection of the villages, the strategy to select them and the provision of technical support. The awareness-raising and communication campaigns are also implemented together with the online platform. Furthermore, guidance material has been prepared as well as regional workshops have been organised.

Deliverables submitted: The most recent deliverable received is the sixth one, which was submitted on 16 December 2021

Meetings held: The last Inter-service Steering Group meeting was held on 11 February 2022 following the receipt of the sixth interim deliverable.

The preparatory action, covering the 2019 commitment appropriations voted under the 2019 budget:

Activities implemented: The methodology and the tools relevant for the project are prepared, including the approach for the selection of the lighthouse examples, the strategy to select them and establishing the promotion strategy. The awareness-raising about available financial assistance for Smart Villages in Member States, the mockup of the Geo-mapping tool and communication campaigns are also implemented.

Deliverables submitted: The most recent deliverable received is the fourth one, which was submitted on 20 March 2022.

Meetings held: The meeting of the Inter-service Steering Group discussing the latest deliverable is scheduled for 27 April 2022

4.3. Forthcoming implementation in 2022 the preparatory action, covering the 2018 commitment

For the appropriations voted under the 2018 budget:

- Activities to be carried out: Two further regional workshops in different Member States will be organised as well as a conference to present the topic of smart villages and the outcome of the preparatory action to stakeholders in order to promote the, concept and to foster the development of similar initiatives in other EU villages.
- Deliverables to be submitted: The seventh deliverable is scheduled for April 2022, the eight deliverable is scheduled for June 2022, the draft final report for September 2022 and the final report for November 2022.
- Meetings to take place: One meeting of the Inter-service Steering Group is foreseen for discussing the eight deliverable.

The preparatory action, covering the 2019 commitment appropriations voted under the 2019 budget:

- Activities to be carried out: Implementation of the promotion strategy
- Deliverables to be submitted: A fifth deliverable is due for October 2022. This deliverable will implement the promotion strategy
- Meetings to take place: Following the fifth deliverable a meeting of the Inter-service Steering Group will be held.

4.4. Timetable for the main steps of implementation and forecasts for 2023

The final report regarding the preparatory action, covering the 2019 commitment appropriations is scheduled for December 2023.

– 2018 commitment appropriations

Step	Date
Adoption of financing decision	4 July 2018, C(2018)4100
Publication of call for proposals / call for tender	30 July 2019
Closing date of call for proposals / call for tender	23 September 2019
Award decision	18 December 2019
Prefinancing or interim payments	November 2020, June 2021, February 2022
Final payment	December 2022

– 2019 commitment appropriations

Step	Date
Adoption of financing decision	8 August 2019, C(2019)5847
Publication of call for proposals / call for tender	20 August 2020
Closing date of call for proposals / call for tender	12 October 2020
Award decision	8 December 2020
Prefinancing or interim payments	September 2021, May 2022, October 2022, June 2023
Final payment	March 2024

4.5. Type of activities financed, number and amounts

– 2018 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Study- Preparatory action — Smart Rural Areas in the 21st	Joint tender submitted by: E40 Group European Economic Interest Grouping Hungary, Empirica Gesellschaft fur	2,757,155.00

Century	Kommunikations und Technologieforschung Germany, Agricultural University of Athens Greece, Boerenbondvereniging voor innovatieve projecten vzw (Innovatiesteunpunt) Leuven Belgium, eConcept web solutions Limites, Liffey Trust Centre, Dublin Ireland and Institut für Ländliche Strukturforchung (ifls) Frankfurt Germany.	
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– 2019 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Preparatory Action — Smart Rural Areas in the 21st Century — BIS	Joint tenderer Smart Rural 21 composed by: E40 Europe KFT, Empirica Gesellschaft Fur Kommunikatioms Und Technologieforschung Mbh, Geoponiko Panepistimion Athinon, Highclere Consulting Srl, Réseau Européen Pour Des Initiatives Communautaires Sur Les Changements Climatiques Et Le Développement Durable.	3,497,972.00

4.6 Types of beneficiaries

- private companies / service providers

5. Documentation and expected results

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

The Commission Financing Decision, adopted on 4 July 2018 (C(2018)4100) and 8 August 2019 (C(2019)5847), set out the main elements of the implementation.

Call documents are available at the following addresses:

1. <https://etendering.ted.europa.eu/cft/cft-display.html?cftId=5148>
2. <https://etendering.ted.europa.eu/cft/cft-display.html?cftId=6940>

The award decisions are available at the following addresses:

1. <https://ted.europa.eu/udl?uri=TED:NOTICE:22872-2020:TEXT:EN:HTML>
2. <https://ted.europa.eu/udl?uri=TED:NOTICE:634472-2020:TEXT:EN:HTML>

The study is available at the following address: not applicable

Information regarding the conference / meeting is available at the following address: not applicable

The projects website is available at the following address: <https://www.smartrural21.eu/> and <https://www.smartrural27.eu>.

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

This preparatory action is carried out complementarily to the pilot project Smart Eco-Social Villages (started in December 2017, running until April 2019)¹³ as well as actions and initiatives under the EU Action for Smart Villages¹⁴. Regulation 1305/2013 on EAFRD support can also be used for supporting investments in basic services in rural areas, thus helping the concept of Smart Villages to materialize in the Member States.

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

There is no follow up scheduled as the Preparatory Action will provide policy recommendations on how to better provide support (possibly but not necessarily with recommendations regarding changes of the EU legal framework).

¹³ Call for tenders documents: <https://ted.europa.eu/udl?uri=TED:NOTICE:22872-2020:TEXT:EN:HTML>

¹⁴ EU Action for Smart Villages: https://enrd.ec.europa.eu/news-events/news/eu-action-smart-villages_en

1. Heading 3 - Natural Resources and Environment

PA 09 20 01: Preparatory action — EU pollinator monitoring and indicators

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this preparatory action were voted under the 2020 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	0,00	p.m.	1 500 000	p.m.	1 500 000	0,0 %	0,0 %
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	1 500 000	p.m.	1 500 000	0,0 %	0,0 %

3. Objectives

The objective of this Preparatory Action is to support the deployment of an EU-wide monitoring scheme for wild insect pollinators in Member States. As stipulated in the EU Pollinators Initiative (COM/2018/395 final), the collection of generation of robust data and information through systematic monitoring is critical for building a robust evidence base – a key prerequisite for effective development, implementation and evaluation of pollinator conservation actions. This will enable construction of a number of indicators through which impacts of various environmental, agricultural and other policies on pollinators could be tracked.

The Preparatory Action will support the Member States in the implementation of a common EU methodology for monitoring pollinators. The latter is set to ensure comprehensive and harmonized data collection across the EU, using standardised monitoring techniques.

Specifically, this Preparatory Action will support testing and piloting of the [EU Pollinator Monitoring Scheme](#) and indicators as proposed by the pollinator expert group that the Commission mandated in the context of Action 1 of the EU Pollinators Initiative. It will also raise capacity in EU Member States for the full implementation of the scheme in 2023.

Activities under this Preparatory Action will:

- Expand the European butterfly Monitoring Scheme to 27 EU Member States;
- Build up citizen science networks on pollinators;
- Build monitoring capacity across the EU through basic and advanced taxonomic trainings;
- Pilot the EU Pollinator Monitoring Scheme in all EU Member States;
- Support fine-tuning of the EU Pollinator Monitoring Scheme methodology;

Test complementary modules of the EU Pollinator Monitoring Scheme for moths and wider insect biodiversity.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements this preparatory action by means of call for tender.

4.2. Previous years' implementation

The contract was awarded in April 2021. The implementation in 2021:

Activities carried out:

- execution of established butterfly monitoring schemes;
- establishment of new butterfly monitoring schemes in Denmark, Lithuania and Romania;
- development of manuals and protocols for field monitoring and training platform;
- engagement of stakeholders and national authorities;
- expert workshops;
- development of data infrastructure; testing of the moth module: test sites selected in five countries (NL, DE, ES, HU and SE);
- testing of the wider insect module: test sites selected in five countries (DE, EL, HU, NL and SE);
- Communication: press release, visual design, website.

4.3. Forthcoming implementation in 2022

While the focus in 2021 was on the preparation of tools and processes, in 2022 the project will focus on training of surveyors and execution of sampling protocols in the field.

Progress across all tasks is expected.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	04/08/2020
Publication of call for tender	11/12/2020
Closing date of call for tender	01/02/2021
Award decision	15/04/2021
Prefinancing or interim payments	2022 [two interim payments]
Final payment	2023

4.5. Type of activities financed, number and amounts

– 2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
ENV/2020/OP/0040 Preparatory Action for EU Pollinator Monitoring Scheme and Indicators	A consortium of contractors led by Helmholtz UFZ (Zentrum für Umweltforschung GmbH)	5.000.000

4.6 Types of beneficiaries

- private companies / service providers
- public service providers
- research institutes / academia
- non-governmental organizations

5. Documentation and expected results

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

The Commission Financing Decision, C(2020)5200 adopted on 04/08/2020, sets out the main elements of the implementation.

The Call documents ENV/2020/OP/0040 and the award decision are available at the [following address](#).

The project website is available at the [following address](#).

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

Yes, but insufficiently. In the context of the Habitats Directive, Member States should monitor and report the conservation status of protected pollinator species. However, only a few dozen pollinator species, out of thousands, are listed in the directive's annexes.

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

No follow-up is yet envisaged. The Preparatory Action will start in May 2021 and will last for 30 months. However, development of an EU Pollinator Monitoring Scheme is a critical element in operationalising the target to reverse the decline of pollinators under the EU Biodiversity Strategy for 2030. This target will be considered by the Commission in the preparation of a proposal for legally binding EU nature restoration targets during 2021

1. Heading 3 - Natural Resources and Environment

PA 09 20 02: Preparatory action — Environmental monitoring through honey bees

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this preparatory action were voted under the 2020 and 2021 budget. Type of expenditure – DA.
Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	2 000 000,00	0,00	p.m.	1 500 000	p.m.	2 401 248	0,0 %	60,1 %
Reserve							0,0 %	0,0 %
Total	2 000 000,00	0,00	p.m.	1 500 000	p.m.	2 401 248	0,0 %	60,1 %

3. Objectives

This Preparatory Action aims to contribute towards a more robust collection of environmental data, in regards to pollutants and plant diversity across landscapes. Better data and information on pollution exposure and diffusion in the environment, including at landscape level, will enable generation of valuable evidence for effective development, implementation and evaluation of EU policies across various areas: environmental protection (nature, air, water, soil), agriculture, public health and food safety, plant and animal health.

The objective of this Preparatory Action is to develop, test and deploy a tool for collecting such environmental data with the help of honey bees and bee products. This monitoring approach utilizes citizen scientists, in particular from the beekeeping community. Honey bees are known as good bio-indicators, and are already used to measure the quality of the environment.

The Preparatory Action will build on the ongoing Pilot Project “Insignia: a citizen science protocol for honeybee colony as bio-sampler for pesticides”, and will in particular support the following activities:

- Expansion of the monitoring protocol - currently developed by the Insignia project - to environmental pollutants beyond pesticides, in particular heavy metals and air pollutants, and test it;
- Analysis of correlations between presence of pollutants in beehives and in the surrounding environment;
- Analysis of correlations between pollen composition in beehives and plant diversity in the surrounding environment;
- Adjustment of the monitoring protocol based on further insights;
- Preparation of the deployment of the protocol (survey) by exploring cost-effective and statistically robust sampling approaches across different land uses. Explore avenues to minimize costs of transporting and analysing samples;
- Setting up necessary IT infrastructure;
- Setting up a robust sampling network (colonies) and training courses for citizens/beekeepers;
- Execution of the monitoring protocol;
- Analysis of the samples.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements this preparatory action by means of call for tender.

4.2. Previous years' implementation

In 2021 the tender procedure took place, the contract was awarded on 15 December 2021. The implementation starts in 2022.

4.3. Forthcoming implementation in 2022

Activities to be carried out:

- expansion, testing and piloting of the Insignia monitoring protocols with regard to pollutants other than pesticides (air pollutants, heavy metals, microplastics);
- planned expansion of the number of sampling and include more pollutants in the monitoring, through an amendment of the current contract that entails the increase of its budget.
- selection of testing sites in DK, EL and AT.

Deliverables to be submitted:

- results of the piloting activities;
- revised and fine-tuned monitoring protocols.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	04/08/2020 - C(2020)5200
Publication of call for tender	28/09/2021
Closing date of call for tender	10/11/2021
Award decision	15/12/2021
Prefinancing or interim payments	2022 and 2023
Final payment	2024

– 2021 commitment appropriations

Step	Date
Adoption of financing decision	24/03/2021 - C(2021)1856
Publication of call for tender	28/09/2021
Closing date of call for tender	10/11/2021
Award decision	15/12/2021
Prefinancing or interim payments	2022 and 2023
Final payment	2024

4.5. Type of activities financed, number and amounts

– 2020-2021 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
ENV/2021/OP/0014 Preparatory action for monitoring of environmental pollution using honey bees	Alveus AB Consultancy Universität Graz Ellinikos Georgikos Oranismos – DIMITRA Carreck Consultancy Ltd University of Strathclyde Instituto Politecnico de Braganca Stichting Wageningen Research Istituto Zooprofilattico Sperimentale Delle Regioni Lazio e Toscana Benaki Phytopathological Institute Universidad de Almeria HKH Kwaliteit en Certificering Danmarks Biavlerforening Latvian Beekeepers Association Universiteit Gent	4.002.077

4.6 Types of beneficiaries

- private companies / service providers
- public service providers
- research institutes / academia
- non-governmental organizations

5. Documentation and expected results

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

For the 2020 appropriations, the Commission Financing Decision, C(2020)5200 adopted on 04/08/2020, sets out the main elements of the implementation.

For the 2021 appropriations, the Commission Financing Decision, C(2021)1856 adopted on 24/03/2021, sets out the main elements of the implementation.

The call documents ENV/2021/OP/0014 and the award decision are available at the [following address](#).

The project website is available at the following address: [Insignia project](#)

5.2. Do similar activities exist, which are already covered by a legal basis? No

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

No, no follow-up is yet envisaged, the project has just started.

1. Heading 3 - Natural Resources and Environment

PA 09 20 03 :Preparatory action — Measuring the pulse of European biodiversity using the Red List Index

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this preparatory action were voted under the 2020 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	0,00	p.m.	685 795	p.m.	685 795	0,0 %	0,0 %
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	685 795	p.m.	685 795	0,0 %	0,0 %

3. Objectives

The objective of this Preparatory Action is to evaluate the changes in biodiversity status in Europe, at the EU and Pan-European scale, by updating existing European Red Lists. This will provide valuable evidence to the evaluation of the EU Biodiversity Strategy to 2020, and the development of its post-2020 follow-up. The conservation status of animal and plant species is one of the most important indicators for assessing the condition of ecosystems and their biodiversity.

The Preparatory Action reassesses the conservation status of taxa covered by the IUCN Red List of Threatened Species, notably vertebrates (mammals, amphibians, reptiles, freshwater fishes), invertebrates (non-marine molluscs, butterflies, saproxylic beetles, dragonflies and bees), plants (vascular and medicinal). This will provide evidence on genuine changes in extinction risk of those species. IUCN Red List Index is a widely accepted metric for measuring changes in extinction risk. The Preparatory Action uses this metric to estimate the aggregate extinction risk for the covered taxa at the EU and Pan-European scales.

Activities supported by the Preparatory Action will:

- Mobilize knowledge networks and build expert capacity (organization of workshops);
- Collect the necessary information for the reassessment;
- Reassess the conservation status of species;
- Synthesize the species reassessments per taxa and update the European Red List (ERL) assessments;
- Compile conservation successes and failures, and apply the ‘Assess to Act’ Framework (multispecies conservation approaches);
- Update the EEA Biodiversity Data Centre;
- Prepare publications (European Red List Publication, brochures).

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements this preparatory action by means of call for tender

4.2. Previous years' implementation

A call for tender was launched in the third quarter of 2020. The project started on 30 December 2020, date of the signature of the contract.

- Activities carried out:
 - TASK 1: European Red List species reassessments
 - Formalise work to be done with all external experts: Making links with relevant Species Survival Commission (SSC) and the Global Species Programme to identify and contract relevant experts from SSC specialist groups and wider IUCN network groups for assessment.
 - IUCN Red List training provided by IUCN Secretariat: training completed for:
 - Amphibians/Reptiles
 - Butterflies
 - Beetles
 - Dragonflies
 - Freshwater plants
 - Freshwater fish
 - Started for mammals

- Review of species (taxonomy, occurrence, and origin within the Pan Europe region) to be reassessed and new species to be assessed led by species Assessors Species: Finalisation of species list and creation of working set completed for:
 - Amphibians/Reptiles
 - Butterflies
 - Bees
 - Saproxylic Beetles
 - Dragonflies
 - Freshwater plants
 - Part of freshwater fish
 - Part of mammals
- Deliverables submitted: Inception report
- Meetings held:
 - Inception meeting on 20 April 2021
 - Steering committee on 12 May 2021
 - Liaison call with the European Environment Agency to integrate ERL data into the Biodiversity Information System for Europe (BISE)
 - Meeting with SAFEGUARD team on 19 January 2022: discussion to determine the best way to work together on mutual Bees assessment without overlapping on both projects
 - Meeting with Conservation Planning Specialist Group (CPSG) on 17 March 2022: discussion on Action to Plan application in the project

4.3. Forthcoming implementation in 2022

- Activities to be carried out:
 - TASK 1: European Red List species reassessments
 - Formalise work to be done with all external experts: to be completed by Summer 2022.
 - IUCN Red List training provided by IUCN Secretariat: training to be done:
 - Mammals
 - Bees
 - Vascular Plants
 - Non-marine Molluscs
 - Review of species (taxonomy, occurrence, and origin within the Pan Europe region) to be reassessed and new species to be assessed led by species Assessors Species:
 - Finalisation of species list and creation of working set completed for:
 - Non-Molluscs
 - Vascular plants
 - Assessment Review Workshops:
 - Spring 2022:
 - Amphibian/Reptiles
 - Dragonflies
 - Fall/Winter 2022
 - Subset of Mammals
 - Butterflies
 - Saproxylic Beetles
 - Medicinal Plants
 - Starting Process for Red List Publication
 - Amphibian/Reptiles
 - Dragonflies
 - Subset of Mammals
 - Butterflies
 - Saproxylic Beetles
 - Subset of Medicinal Plants
 - Action to Plan Strategy
 - TASK 2: Estimate European Red List Index for vertebrates, invertebrates, and plants
 - TASK 3 - Integration of reassessment results into BISE
- Deliverables to be submitted:
 - Progress report 1 (in preparation)

- Meetings to take place:
 - Progress meeting 1
 - Meeting with CPSG

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	04/08/2020
Publication of call for tender	07/09/2020
Closing date of call for tender	15/10/2020
Award decision	30/12/2020
Pre-financing or interim payments	2022 and 2023
Final payment	2024

4.5. Type of activities financed, number and amounts

– 2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Providing Technical and Scientific Support in Measuring the Pulse of European Biodiversity Using the Red List Index	UICN, Bureau de Représentation auprès de l'Union Européenne	2 285 981.00

4.6 Types of beneficiaries

- private companies / service providers
- public service providers
- research institutes / academia
- non-governmental organizations

5. Documentation and expected results

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

Not yet, but all outcomes will be made available on the [biodiversity website](#).

The Commission Financing Decision, C(2020)5200 adopted on 04/08/2020, sets out the main elements of the implementation.

The call documents ENV/2020/OP/0034 and the award decision are available at the [following address](#).

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

Yes, but only partially. Under the Habitats Directives, Member States have the obligation to provide every six years the conservation status assessment of the species and habitats of Community interest listed in the annexes. However, these do not cover all species and habitats groups, and thus a comprehensive assessment is needed periodically (every 10 years). The outcome of this assessment is directly contributing to the Red List Index, which is one of the key biodiversity indicators for EU policy (cf. SEBI 02). It is also one of the global biodiversity indicators adopted under the Convention on Biological Diversity.

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

This will depend on whether legally binding restoration targets are adopted under the EU Biodiversity Strategy for 2030.

1. Heading 3 - Natural Resources and Environment

PA 09 20 04: Preparatory action — Promoting alternatives to animal testing

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this preparatory action were voted under the 2020 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	100 000,00	p.m.	600 000	p.m.	450 839	0,0 %	-24,9 %
Reserve							0,0 %	0,0 %
Total	0,00	100 000,00	p.m.	600 000	p.m.	450 839	0,0 %	-24,9 %

3. Objectives

The preparatory action builds from the results of 2016 pilot project PP 09 17 06 “Promoting alternatives to animal testing”. It aims at facilitating the uptake of existing alternatives; the development and validation of new alternatives; fostering exchanges of information, knowledge and best practices, and providing tools for education and training to incorporate the Three 'R's¹⁵ into the curricula of current and future researchers.

Four objectives are defined for this preparatory action:

1. To develop further open access (on-line) eLearning modules on areas where harmonisation of approaches is critically needed to ensure competence and implementation of the Three Rs in line with the Directive's objectives with a specific focus on continued professional development. The results of the review of the Directive¹⁶ and its first implementation report¹⁷ guided the identification of topics, *inter alia*. The final set of eModules to be developed cover those targeting inspectors, designated veterinarians and competence assessors, and EU modules¹⁸ for levels 1 and 2 of “Ethics, Animal Welfare and the Three Rs”, and species specific modules for the theory on “Basic and appropriate biology”, and “Recognition of pain, suffering and distress” covering mouse, rat, zebra fish and farm animal species.

2. To make harmonised assessment resources centrally available as a prerequisite for competent and continuously trained staff across the EU. Further, strengthen the Education and Training Platform for Laboratory Animal Science (ETPLAS), which pools together Member State authorities, course providers and course accreditors. ETPLAS databases established under the pilot project for assessment tools should be expanded to cover other key modules and function groups under the Directive in line with the EU Education and Training Framework guidance.

3. To implement educational material developed to integrate the 3Rs into curricula and teaching programmes at secondary schools and universities, and also undertake outreach activities to disseminate and promote the educational material produced under the previous EP Pilot project. The intention is also to engage educational authorities in Member States as well as major networks of educators to ensure uptake of the teaching material and wide dissemination of the topic. The European Commission's Joint Research Centre (JRC) that incorporates the EU Reference Laboratory for alternatives to animal testing (EURL ECVAM) will undertake this objective.

4. To carry out a feasibility study on the development of a knowledge sharing framework in the area of non-animal models and methods used in biomedical research and testing, to foster collaboration and innovation and to accelerate their uptake across disciplines and sectors. This will draw from the results of two recent JRC (EURL ECVAM) projects on the identification and collection of non-animal models and methods in seven disease areas, and the Bridging across methods in biosciences (BeAMS) initiative to promote more cross-disciplinary approaches in bioscience¹⁹. The study will explore optimal configurations that could underpin an impactful, scalable and sustainable means for sharing knowledge on non-animal models and methods used in science. The European Commission's Joint Research Centre that incorporates the EU Reference Laboratory for alternatives to animal testing (EURL ECVAM) will undertake this objective.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

¹⁵ Replace, Reduce and Refine the use of animals for scientific purposes (Directive 2010/63/EU - OJ L 276, 20.10.2010, p. 33–79)

¹⁶ <https://eur-lex.europa.eu/legal-content/EN/TXT/?qid=1510219889073&uri=COM:2017:631:FIN>

¹⁷ <https://eur-lex.europa.eu/legal-content/EN/TXT/?qid=1581689520921&uri=CELEX:52020DC0015>

¹⁸ https://ec.europa.eu/environment/chemicals/lab_animals/pdf/guidance/education_training/en.pdf

¹⁹ <https://ec.europa.eu/jrc/en/news/bridging-silos-biosciences>

The Commission implements this preparatory action by means of a call for tender, a grant without call for proposal, and an administrative agreement.

4.2. Previous years' implementation

The preparatory action is implemented through:

- A procurement contract for the production of interactive eLearning training modules (Objective 1);
- A grant to the Education and Training Platform for Laboratory Animal Science, ETPLAS (Objective 2);
- An administrative agreement to the Joint Research Centre (Objectives 3 and 4).

In 2020 and 2021, due to the disturbances to the planned work programme caused by the COVID-19 pandemic, the deliverables under the previous pilot project - PP 09 17 06 "Promoting alternatives to animal testing" which formed the basis for this preparatory action, were significantly delayed.

In reference to Objective 1, the procurement under this preparatory action was not launched before the completion of the deliverables under the above-mentioned pilot project, which was finalised in June 2021. This allowed for the Commission to launch a call for an additional 13 eModules to be developed under the preparatory action. The contract was signed on 16 December 2021 for a duration of 36 months.

Concerning Objective 2, after the completion of the previous grant agreement in July 2021, the preparation for the new grant was launched in the autumn. The content of the grant and the related activities were agreed with ETPLAS, and the second grant was signed on 15 December 2021.

In reference to Objectives 3 and 4, of which the previous tasks under the pilot project had already been completed, the tasks were continue as detailed below. The JRC activities *vis-à-vis* secondary schools were discussed and defined in the latter part of 2020 as tasks under the pilot project were being finalised (now all are finalised). The necessary administrative procedure was launched to engage a contractor to further work on secondary schools and Three Rs education. The contract was awarded to [European Schoolnet](#), an organisation with extensive experience in engaging with teachers and education ministries.

Relevant milestones for **secondary education** (Objective 3):

- Establishment of contract in Q1 2021 to end December 2022;
- Kick-off meeting 25/02/2021;
- Graphic design for entire project completed;
- Launch of a STEM discovery campaign in March 2021 which included a Three Rs learning scenarios competition for teachers;
- Successful re-run of Three Rs MOOC²⁰ September/October 2021 (This MOOC is currently being transferred to a European Commission learning platform (EU Academy)).

Relevant milestones for **university education** (Objective 3):

- An internal team at EURL ECVAM has been created to discuss facilitating outreach and exchange between education practitioners at university level, EU-wide and beyond;
- First Expert Meeting on the 3Rs in Higher Education, 15 October 2021.

Relevant milestones for knowledge sharing on alternative methods (Objective 4):

- Three interlinked activities are taking place to explore knowledge sharing strategies in methods and models. The activities are:
 - **Social media audit** on the performance of methods and models key players. The study is being conducted by GOPA through an invitation for tender. It is planned for the first Q1 of 2022.
 - Kick-off meeting 17/01/2021;
 - Identification of the 1000 relevant stakeholder social media accounts completed.
 - Identification of **Knowledge Sharing successful activities**. This study will be procured for one year and will cover two of the activities: i) metanalysis of the 3Rs Knowledge Sharing library; ii) collection and analysis of successful online activities being developed during the last year, applicable to the field. The study has been assigned to FRESCI through a low value negotiated contract.
 - Kick-off meeting 08/02/2022

²⁰ Massive Open Online Course

- A survey to collect relevant statistics on the different online platforms for knowledge sharing was finalised, sent to 13 beta-testers, dissemination plan defined and the resources created: explanatory video + 5 sessions of Q&A
- Inception report provided.

Profiling and characterization of the different methods and models stakeholders or **Personas**. – This study has already started and is being performed by a Social Scientist. Although this activity is out of the budget of this action, it will complement the other mentioned activities.

4.3. Forthcoming implementation in 2022

Under Objective 1, the contractor is working towards the following deliverables during 2022:

- Learning Outcomes for the competence assessor module developed and quality controlled through external reviewers;
- Material content covering all Learning Outcomes for all 13 eModules (inspector, designated veterinarian, competence assessor, levels 1 and 2 of “Ethics, Animal Welfare and the Three Rs”, and species-specific modules for the theory on “Basic and appropriate biology”, and “Recognition of pain, suffering and distress”). This includes which introductory and/or additional information/material and other tools are proposed to be used in the module, including details such as a list of example cases, procedures and animal species to be covered (where relevant);
- Reflection group established and agreed: confirmation of availability from a group of experts in the fields covered by the 13 modules, representing as much as possible a geographically balanced variety of training course providers;
- For all 13 eModules, an outline how the Learning Outcomes shall be delivered and how information shall be presented / which didactic approach to be taken in the training modules;
- Concerning the technical building of the eModules: proposal of the design, the related programmes and other technical solutions, including for future maintenance;
- A prototype of a module to illustrate the technical implementation for feedback and agreement as the basis for all modules. Module #7 “Recognition of pain, suffering and distress - species specific (mouse) is proposed as prototype.

The kick-off meeting took place on 17 January 2022 and since then the team maintains monthly virtual meetings with the Commission for status update reports and continuous alignment.

With reference to Objective 2, the tasks under ETPLAS grant were divided into 6 activity areas with a total duration of 36 months for the entire grant. In 2022, the main work under Activity 1 (Development of guidance and assessment criteria for all core and function specific EU training modules) is expected to be completed with the final report foreseen in early 2023. Concerning Activities 3 (Develop a training assessment module) and 6 (Further development of ETPLAS platform), the relevant IT expert would be engaged and both user and functional specifications should be completed in 2022. Activities 2 and 4 (Expansion of question database and Expansion of DOPS²¹ database respectively) stakeholder input will be sought and analysed to allow quality assessment of already developed tools which serve as the basis for the drafting of new ones which will commence in 2022. It is expected that DOPS will be made available for the user community in packages as these are being developed throughout the grant.

Concerning Objective 3 on **secondary education**

- New learning scenarios developed for secondary schools to be finalised in Q2 2022;
- New Three Rs web page with all learning scenarios and resources ready to launch in April 2022;
- A number of outreach activities undertaken including a Three Rs expert career profile and live online chat; Stem Discovery Campaign 2022, a competition to gain further feedback and input for the new teaching/learning materials; a workshop in March 2022 organised by Lausanne University, the Swiss 3Rs Competence Centre, European Schoolnet and EURL ECVAM to train secondary school teachers to teach the Three Rs and use the material developed under the European Schoolnet contract;
- Translation of the learning scenarios and resources (ongoing initiative); some documents are almost ready to be published in French, Italian and German; a new contract for translation of learning scenarios and resources to be established;
- New contract imminent for a virtual reality interactive tour of replacement technologies;
- Presentation on education activities at the MIND-AREXPO event;

²¹ Directly Observed Practical Skills

- Contribution to the JRC Digital event on Health for students of the secondary schools;
- Learning scenarios adapted to primary school level, several teaching resources developed over 2021/2022.

Deliverables to be submitted: Learning Scenarios, resources, translations, final report

Meetings to take place: Progress meetings, workshop with European education ministries, final meeting

Concerning Objective 3 on **university education**

- Learning scenarios will be added by the end of March to the JRC catalogue;
- Organise accredited training for teachers. JRC contacted EU Academy to evaluate the structure of the platform and the feasibility of this program;
- Develop concepts and explore options for setting up a UNINET of educators.

Objective 4 knowledge sharing on alternative methods

- Finalisation of the Social media analysis;
- Relevant Stakeholder interviews for the Knowledge Sharing Analysis;
- Survey of Knowledge Sharing Analysis as well as the Q&A webinars;
- In September there will be an online workshop organised by the contractors together with the platform owners and JRC to discuss the results of the study;
- The final results of the study will be provided at the end of the year.

4.4. *Timetable for the main steps of implementation and forecasts for 2023*

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	04/08/2020
Publication of call for tender	12 July 2021
Closing date of call for tender	16 September 2021
Award decision	2 December 2021
Interim payments	2022 and 2023
Final payment	2024
Signature of the grant agreement (ETPLAS)	15 December 2021
Pre-financings	December 2021
Final payment	2024
Signature of the administrative agreement with Joint Research Centre	September 2020
Interim payments	September 2020 and 2022
Final payment	2023

4.5. *Type of activities financed, number and amounts*

– 2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Administrative agreement	Joint Research Centre	800 000
Direct Grant without call for proposal	Education & Training Platform for Laboratory Animal Science (ETPLAS)	300 000
Development of interactive e-learning modules on specific areas of the Education and Training framework facilitating implementation of DIR 2010/63/EU	OneSource, Consultoria Informática, Lda. Instituto de Biologia Molecular e Celular (IBMC) Universiteit Utrecht	636 130

4.6 *Types of beneficiaries*

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

5. Documentation and expected results

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

The Commission Financing Decision, C(2020)5200 adopted on 04/08/2020, sets out the main elements of the implementation.

The Call documents ENV/2021/OP/0011 and the award decision are available at the [following address](#).

The first six eModules developed under the pilot project can be accessed [here](#). DOPS and assessment criteria are freely available at [ETPLAS](#) web-site.

The Three Rs MOOC for teachers 2021 can be found [here](#).

Objective 4 is a follow up of the BeAMS – Bridging across methods in biosciences - [report](#) published in 2020.

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

No

5.3. *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 due to the early stage of this preparatory action. For example, Objective 3 is to increase dissemination of the Three Rs as a secondary school subject and reach out to education decision makers with the results of the work. Decisions on fixing the Three Rs into curricula and education programmes lie with the Member States, and Objective 4 is to carry out a feasibility study and thus any potential further follow up would be dependent on the outcomes and findings of such a study.

1. Heading 3 - Natural Resources and Environment

PA 09 20 05: Preparatory action — Creation of a European drought resilience and adaptation observatory

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this preparatory action were voted under the 2020 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	0,00	p.m.	850 000	p.m.	928 421	0,0 %	9,2 %
Reserve							0,0 %	0,0 %
Total	0,00	0,00	p.m.	850 000	p.m.	928 421	0,0 %	9,2 %

3. Objectives

The Water Framework Directive (WFD), adopted in 2000, provided the first coherent legal tool at EU level to address, amongst others, droughts and water scarcity by requiring long-term planning of water resources, economic tools to incentivise efficient use of water resources and specific measures on water abstraction and water efficiency. The strategic approach has been taken forward with the 2007 Commission Communication on water scarcity and droughts and its reviews (2008, 2009, 2010).

The European Drought Observatory (EDO) was initiated by the European Commission's Joint Research Centre (JRC) in 2008 and since 2018 is part of the Copernicus Emergency Management Service (CEMS), providing up-to-date information on the evolution, occurrence and forecasting of droughts in Europe. An in-depth policy assessment of the EU policies on water scarcity and droughts was carried out for the 2012 Blueprint. A number of follow-up activities addressing better quantitative water management have been carried out within the Common Implementation Strategy for the implementation of the WFD and the Floods Directive (FD). In particular, guidance on ecological flows (2015), guidance on water balances (2015) and the EU Regulation on water reuse (came into force in 2020 and to be implemented as of June 2023) have been prepared.

Climate change is expected to worsen the impacts of already existing stress on water, as changes in precipitation, combined with rising temperatures, will cause significant changes in the quality and availability of water resources. The set-up of a network of drought early warning systems as well as addressing drought risks and impacts will contribute to the process of better adaptation to climate change.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements this preparatory action by means of a call for tender and an administrative agreement.

4.2. Previous years' implementation

The Administrative Agreement with the JRC was signed in December 2020 and since then the JRC-EDO Team successfully supported the Directorate-General for Environment (DG ENV) in drafting, launching and completing a Call for Tenders in two lots for the establishment of a drought impact database, development of drought risk assessment procedures, a drought risk atlas (lot 1), and an in-depth assessment of drought management policies in the EU, and as adaptation measures to droughts in various sectors (lot 2). The relevant contracts were signed on 22 December 2021 and the implementation started in January 2022. Furthermore, the JRC EDO established a website for the EDORA project (European Drought Observatory for Resilience and Adaptation), which provides information about the implementation progress, including on the development of a network of Drought Observatories in the EU. To this end, a series of bilateral meetings were held with relevant actors in drought monitoring across 19 Member States, and further surveys, gathering key information for the scope and purpose of the network. In 2021, the JRC EDO completed guidelines for the functioning of the network, in collaboration with DG ENV (available online). Meanwhile, the preparatory steps have been carried out and the launch of the network is foreseen in June 2022. Protocols for data exchange between partners and JRC EDO have been prepared as well and will be published online upon approval by DG ENV.

4.3. Forthcoming implementation in 2022

A new Ad-hoc Task Group on Water scarcity and droughts (ATG WS&D) has been established within the Common Implementation Strategy (CIS) for the implementation of the water acquis. The EDORA project will form a core part of this ATG WS&D mandate, with a first meeting with Member States and relevant stakeholders on 7 April 2022.

The main deliverables expected in 2022:

CIS ATG WS&D meetings – 7 April and September 2022;

The launch of a network of Drought Observatories in the EU – June 2022;

A methodological proposal for the design and implementation of the drought impact database, as well as a gap analysis report on sectorial risk assessments in Europe – Q2 2022;

A draft report on drought management policies in the EU – Q3 2022;

An overview of climate adaptation actions/measures regarding drought – Q3 2022;

A draft report on support to member states in the establishment and/or development of drought observatories (Q3 2022).

4.4. *Timetable for the main steps of implementation and forecasts for 2023*

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	Month(s) 20XX
Publication of call for tender	04/08/2020
Closing date of call for tender	08 July 2021
Award decision	23 August 2021
interim payments	6 November 2021
Final payment	2022
Signature of the Administrative agreement	2023
Interim payments	December 2020
Final payment	December 2020, 2022

4.5. *Type of activities financed, number and amounts*

– 2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Administrative Agreement	Joint Research Centre	500.000,00
ENV/2021/OP/0009 Lot 1. Technical and scientific support to the European Drought Observatory (EDO) for Resilience and Adaptation-Lot 1. “Development and implementation of a drought impact database, a drought risk assessment methodology and a drought risk atlas.”	Centro Internazionale in Monitoraggio Ambientale – Fondazione CIMA Global Change Resource Institute – CzechGlobe United Nations University Albert-Ludwigs-Universität Freiburg Stichting VU, Vrije Universiteit Amsterdam	798.452,00
Lot 2. Technical and scientific support to the European Drought Observatory (EDO) for Resilience and Adaptation - Lot 2 – “In-depth assessment of drought management plans and a report on climate adaptation actions against drought in different sectors.”	Fresh Thoughts Consulting GmbH	199.172,50

4.6 *Types of beneficiaries*

- private companies / service providers
- public service providers

5. Documentation and expected results

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

The Commission Financing Decision, C(2020)5200 adopted on 04/08/2020, sets out the main elements of the implementation.

The Call documents ENV/2021/OP/0009 and the award decision are available at the [following address](#).

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

No

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

Currently, no legal follow-up is envisaged as the existing legislation, namely the Water Framework Directive, provides a suitable framework for dealing with water scarcity and droughts. Moreover, the recent adoption of the new EU Strategy on Adaptation to Climate Change provides a comprehensive policy framework for the next years.

The 2019 Fitness check of the water acquis concluded that the WFD, its daughter Directives and the FD are largely fit for purpose. All Directives have led to a higher level of protection for water bodies and flood risk management than could have been expected without them. The fact that the WFD's objectives have not been reached fully yet is not due to a deficiency in the legislation, however, largely it is due to:

- insufficient funding,
- slow implementation, and
- insufficient integration of environmental objectives in sectoral policies.

As for future challenges, the Fitness check finds that the Water Framework Directive is sufficiently prescriptive with regard to the pressures to be addressed, and yet flexible enough to reinforce its implementation as necessary with regard to emerging challenges not explicitly mentioned in the Directive, such as climate change and water scarcity.

1. Heading 3 - Natural Resources and Environment

PA 09 22 01: Preparatory action — EU Clearing House for Sustainable Aviation Fuels (SAF)

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this preparatory action were voted under the 2022 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn	2022 Budget		2023 DB		Var(2023/2022)	
Line		2 000 000	500 000	p.m.	525 000	-100,0 %	5,0 %
Reserve						0,0 %	0,0 %
Total		2 000 000	500 000	p.m.	525 000	-100,0 %	5,0 %

3. Objectives

The primary aim of an EU Clearing House is to investigate the feasibility of supporting producers wishing to certify Sustainable Aviation Fuels (SAF) against fuel specification standards, thereby providing a single and independent European capability. It would remove technical barriers to increased SAF use. Leveraging past and existing EU research programmes, this preparatory action covers the definition, validation and testing of the concept to be implemented in Europe by designing the required European capabilities and tools.

While a contribution agreement with the European Union Aviation Safety Agency (EASA) still needs to be signed, this project takes into account the increased interest in SAF utilization in Europe and aims to secure that European SAF (notably the certification of new possible pathways) apply the international fuel standards for commercial aircraft ASTM D1655 Jet A or Jet A-1 and also ASTM D7566 and ASTM D4054 respectively.

This action aims to support fuel producers in the EU wishing to certify a SAF to the ASTM standards mentioned above and thus to remove barriers to increased SAF use in Europe and globally. Accordingly, the objective is to accompany SAF EU producers along the approval process, by providing the necessary technical support. Consequently, the new entity will bring aviation stakeholders, SAF producers, and regulators closer together with a view to meeting the common objective of developing the European SAF market. The underlying rationale is to contribute to increased SAF update, emissions reductions and a more prominent role for Europe in the SAF market.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this preparatory action by means of indirect management with the European Aviation Safety Agency (EASA).

The Renewable and Low-Carbon Fuels Value Chain Industrial Alliance will provide input into the design of this clearing house as well as contribute to the monitoring of implementation and evaluation of the preparatory action results.

4.2. Previous years' implementation - Not applicable.

4.3. Forthcoming implementation in 2022

The year of 2022 will serve to prepare the contribution agreement to be signed between the Commission and EASA.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	2 nd quarter of 2022
Publication of call for proposals / call for tender	2 nd quarter of 2022
Closing date of call for proposals / call for tender	3 rd quarter of 2022
Award decision	4 th quarter of 2022
Prefinancing or interim payments	4 th quarter of 2022
Final payment	18 months

4.5. Type of activities financed, number and amounts

Since 2022 is the first year of implementation of this preparatory action, these details are not yet known

4.6 Types of beneficiaries

- EU agency (EASA)

5. Documentation and expected results

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

Since 2022 is the first year of implementation of this preparatory action, these details are not yet known.

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

No.

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

No, no follow up is currently envisaged due to the fact that the feasibility of a European support structure needs to be demonstrated first.

1. Heading 3 - Natural Resources and Environment

PA 09 22 02: Preparatory action — EU Grassland Watch

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this preparatory action were voted under the 2022 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn	2022 Budget		2023 DB		Var(2023/2022)	
Line		2 500 000	625 000	p.m.	750 000	-100,0 %	20,0 %
Reserve						0,0 %	0,0 %
Total		2 500 000	625 000	p.m.	750 000	-100,0 %	20,0 %

3. Objectives

This preparatory action builds on the recent successful completion of a pilot project called Using satellite images to improve the operation of the Natura 2000 (PP 09 18 02) that delivered an Earth Observation based system (“EU Grassland Watch”) for monitoring land cover land use changes, with a focus on detecting grassland degradation and losses of grassland areas in Natura 2000 sites. The public website displays grasslands losses at European scale, but also provides details for individual Natura 2000 sites, including annual land cover data updates from the date of entry into force of the Habitats directive²² until present.

The purpose of this preparatory action is to develop this system further by extending the mapped and monitored area, improving the quality of automated land cover identification from remote sensing imagery, and improving the quality and relevance of indicators on grassland-related land use changes. These objectives cannot be achieved through technical improvements only, they will also require an active engagement with the community of users.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission intends to implement this preparatory action by means of call for tender.

4.2. Previous years' implementation

2022 is the first year of implementation of this preparatory action.

4.3. Forthcoming implementation in 2022

The project has two main activities: improving and extending the satellite-based monitoring system and engaging with the community of users/stakeholders. Both activities will be initiated in 2023. In 2022, the Financing decision and the call for tender procedures will be dealt with. The project will run for 3 years.

Timetable for 2023:

Meeting to take place:

- Kick-off meeting with the steering committee
- 1 steering committee for the preparation of the workshops
- 1 steering committee for the technical handover, technical improvements and planning future operations
- Project monitoring (technical and scientific), every second week

Activities to be carried out:

- Plan, organise, and run workshops with stakeholders. At least a first workshop must be run in 2023.
- Ensure the data production continuity from the former, above-mentioned project
- Start activities aiming at improving the earth-observation based monitoring system

Deliverables to be submitted:

- Inception report from the Kick-off meeting
- Survey of the stakeholders in view of the preparation of workshop
- Plan for the workshop
- Data production plan
- Monthly report

²² Council Directive 92/43/EEC of 21 May 1992 on the conservation of natural habitats and of wild fauna and flora <https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=CELEX:31992L0043>

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2022 commitment appropriations

Step	Date
Adoption of financing decision	2 nd quarter of 2022
Publication of call for tender	2 nd quarter of 2022
Closing date of call for tender	3 rd quarter of 2022
Award decision	4 th quarter of 2022
Prefinancing or interim payments	2023 and 2024
Final payment	2025

4.5. Type of activities financed, number and amounts

Since 2022 is the first year of implementation of this preparatory action, these details are not yet known.

4.6. Types of beneficiaries

- private companies / service providers

5. Documentation and expected results

5.1. 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 2022, will set out the main elements of the implementation.

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

This project is meant to extend and improve the work initiated in a former, above-mentioned pilot project. The delivered system is unique in its genre and directly address the needs of the Habitats directive for natural/semi-natural grasslands in particular in the context of the article 6 of the Habitats directive.

The main specificities are:

- data are updated every year (only every 6 years for the current Copernicus data);
- data are available since the beginning of the directive in 1992 (since 2012 for Copernicus);
- a series of specific indicators are developed for characterising grasslands and their degradation;
- there is a specific webtools to explore the data;
- all data are public;

- this project will engage with stakeholder, to aggregate a community of users to better shape the tools and products, in line with the application of the Habitats directive.

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

No, the delivered systems are not meant to be followed up by a new legislative proposal, but to support the implementation of existing legislation, such as the Habitats directive, in particular for what concerns the article 6 and the reporting under article 17, and the new Nature Restoration Law (identification of areas to restore).

1. Heading 5 - Security and Defence

PA 12 20 01: Preparatory action — EU-coordinated Darknet monitoring to counter criminal activities

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this preparatory action were voted under the 2020 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	800 000,00	p.m.	400 000	p.m.	800 000	0,0 %	100,0 %
Reserve							0,0 %	0,0 %
Total	0,00	800 000,00	p.m.	400 000	p.m.	800 000	0,0 %	100,0 %

3. Objectives

The objective of this PA is to contribute to ensuring a high level of security in the Union through crime prevention, combating cross-border, serious and organised crime and reinforcing coordination and cooperation between law enforcement authorities and other national authorities of Member States, including with Europol, the European Monitoring Centre for Drugs and Drugs Addiction (EMCDDA) or other relevant Union bodies.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements this preparatory action by means of administrative arrangement.

4.2. Previous years' implementation

Through an administrative arrangement, the Joint Research Centre (JRC) provides support in the development of EU-coordinated Darknet monitoring to counter criminal activities. The preparatory action aims to develop software and potentially hardware for efficient Darknet monitoring at EU level, which would be made available to the EU's and the Member States' law enforcement and judicial authorities, together with training and assistance in coordination and capacity building for joint European Darknet monitoring.

The Administrative Arrangement with the JRC was signed in April 2021. Several coordination meetings were held with the JRC, and the relevant EU Agencies. The transfer of EUR 800 000 in payment appropriations has been processed in April 2021.

4.3. Forthcoming implementation in 2022

Hardware acquisition, review of data sources and development of data analysis is in progress, in line with the Administrative Arrangement. The platform is set to be operational by April 2023, which is the end date for the preparatory action. Prior to that, the platform will be in a test phase. Inception and mid-term reports will be available in 2022.

4.4. Timetable for the main steps of implementation and forecasts for 2023

– 2020 commitment appropriations

Step	Date
Adoption of financing decision	27 November 2020
Publication of call for proposals / call for tender	Not applicable as administrative arrangement with Joint Research Centre
Closing date of call for proposals / call for tender	Not applicable as administrative arrangement with Joint Research Centre
Award decision	21 April 2021
Prefinancing or interim payments	29 May 2021, expected in June 2022
Final payment	Expected in April 2023

4.5. Type of activities financed, number and amounts

– 2020 commitment appropriations

Title / Action	Beneficiary / Contractor	EUR (maximum)
Administrative Arrangement 2021 – Administrative Arrangement between DG HOME & JRC – “Development of an EU-coordinated Darknet monitoring to counter criminal activities”	Joint Research Centre	2 000 000

4.6 *Types of beneficiaries*

Research institutes / international organisation

5. Documentation and expected results

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

Commission Implementing Decision on the financing of the Preparatory action on the EU-coordinated Darknet monitoring to counter criminal activities for 2020 was adopted on 19 November 2020.

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

No.

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

The Administrative Arrangement between DG HOME and JRC is envisaged to be completed by April 2023.

1. Heading 5 - Security and Defence

PA 13 17 01 :Preparatory action on Defence research

2. Legal basis, financial programming and budgetary characteristics

Commitment appropriations for this pilot project were voted under the 2017, 2018 and 2019 budgets. Type of expenditure – DA.
Voted Appropriations in €

	2021 Outturn		2022 Budget		2023 DB		Var(2023/2022)	
Line	0,00	4 739 900,00	p.m.	p.m.	p.m.	1 375 000	0,0 %	
Reserve							0,0 %	0,0 %
Total	0,00	4 739 900,00	p.m.	p.m.	p.m.	1 375 000	0,0 %	

3. Objectives

Objectives during 2021 and previous years' implementation:

The main objective of the Preparatory Action on Defence Research is to test mechanisms to 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 is 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. The action is implemented in indirect management by the European Defence Agency (EDA), and started in June 2017 with the launch of the first three calls. Following evaluation, five proposals were retained for funding. The first grant, an important demonstrator project, was signed in December 2017. The other grants were signed in the first quarter of 2018.

In addition, three small background reports were procured 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. On 15 March 2018, EDA launched the three 2018 calls that had a closing date on 29 June 2018. Two proposals in the area of critical defence technologies and one on criticalities in the defence supply chains were selected for funding and started in the first quarter of 2019. In addition, part of the 2018 budget had been allocated to the second phase of a large demonstrator project resulting from the 2017 call for proposals.

On 19 March 2019, Commission Decision C(2019)1873 was adopted. On the same day of 19 March 2019, EDA launched the three 2019 calls that had a closing date on 28 August 2019. This package contained one call on critical defence technologies, one call on emerging technologies with a number of predefined topics, and one call on standardisation and interoperability. One other call of the PADR was on future disruptive technologies on defence applications without any predefined topics and was launched in a two stages' evaluation. The first stage of submissions (short outline proposals) opened on 4 June 2019 and closed on 3 September 2019. 12 proposals were invited to submit a full proposal for the second stage that closed on 30 January 2020. This call was managed directly by the Commission.

Intentions for the current year 2022:

There are no calls to be launched, but EDA will continue with project management of 9 projects (6 projects have been finalised) and the Commission will continue with project management of 3 projects (lump sum scheme).

Forecast for the year 2023

There are no commitment appropriations foreseen for 2023. Only payment appropriations are requested for the balance payments, as well as for the payments due under the delegation agreement between the Commission and the EDA, foreseen until the first half of 2023.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The Commission implements this preparatory action by means of grants, tenders and reimbursements.

- Activities carried out: indirect management – approval reports EDA + direct management: management of 3 projects

- Deliverables submitted: projects in direct management: METAMASK 11 deliverables; PRIVILEGE 13 deliverables, SPINAR 4 deliverables
- Meetings held: two project reviews meetings

4.3. Forthcoming implementation in 2022

- Activities to be carried out: indirect management – approval reports EDA + direct management: management of 3 projects
- Deliverables to be submitted: projects in direct management: METAMASK 10 deliverables; PRIVILEGE 15 deliverables, SPINAR 7 deliverables
- Meetings to take place: final project meeting of three projects in direct management

4.4. Timetable for the main steps of implementation and forecasts for 2023

2017 commitment appropriations

Step	Date
Adoption of financing decision	April 2017
Direct management (studies)	
Publication of call for tenders	3rd quarter 2017/1st quarter 2018
Closing date of call for tenders	4th quarter 2017/1st quarter 2018
Award decision	4th quarter/1st quarter 2018
Pre-financing payment	1st quarter 2018
Interim payment	2nd quarter/3rd quarter 2018
Final payment	3rd quarter/4th quarter 2018
Indirect management (projects)	
Publication of calls for proposals	June 2017
Closing date of calls for proposals	September/October 2017
Award decision	December 2017/1st quarter 2018
Pre-financing payment	December 2017/1st quarter 2018
Interim payment	2018 – 2019
Final payment	2019 – 2020

2018 commitment appropriations

Step	Date
Adoption of financing decision	March 2018
Indirect management	
Publication of call for proposals	March 2018
Closing date of call for proposals	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	March 2019
Direct management (projects)	
Opening of calls for proposals	June 2019
Closing date of calls for proposals (<i>stage 1</i>)	September 2019
Closing date of calls for proposals (<i>stage 2</i>)	January 2020
Award decision	2 nd quarter 2020
Pre-financing payment	2 nd quarter 2020
Interim payment	2 nd quarter 2021
Final payment	3 rd quarter 2024
Indirect management (projects)	
Opening of calls for proposals	March 2019
Closing date of calls for proposals (<i>stage 1</i>)	August 2019
Closing date of calls for proposals (<i>stage 2</i>)	January 2020

Award decision	2ndquarter 2020
Pre-financing payment	4 th quarter 2020
Final payment	1 st quarter 2023

4.5. 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 management²³ :		
a) Grants		
Open Cooperation for European maritime awareness (OCEAN2020) – core project	Leonardo sprl (coordinator)	15 500 000
Generic Open Soldier System Reference Architecture (GOSSRA)	Rheinmetall (coordinator)	1 581 475
Ultralight modular bullet proof integral solution for dismounted soldier protection (VESTLIFE)	Asociacion de Investigacion de la Industria Textil (coordinator)	2 875 000
Adaptive Camouflage for the Soldier II (ACAMS II)	Totalforsvarets Forskningsinstitut (coordinator)	2 850 000
Predictive methodology for technology intelligence analysis (PYTHIA)	Engineering – Ingegneria Informatica Spa (coordinator)	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 management :		
a) Grants		
Trusted and flexible system-on-chip for European defence application (EXCEED)	ST Microelectronics S.A. (coordinator)	11 981 000
Tactical advanced laser optical system (TALOS)	Compagnie industrielle des lasers (CILAS) (coordinator)	5 399 000
Strategy oriented analysis of the market forces in EU defence (SOLOMON)	Engineering – Ingegneria Informatica Spa (coordinator)	1 889 000
Open Cooperation for European maritime awareness (OCEAN2020) – top up core project	Leonardo sprl (coordinator)	20 000 000
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	2 400 000

–2019 commitment appropriations

Title/action	Beneficiary/contractor	EUR (maximum)
Direct management²⁴:		
a) Grants		
Metasurfaces for time-domain adaptive masking (METAMASK)	University of Sienna (Coordinator)	1 426 350

²³ Exact amounts subject to the outcome of the preparation of the individual grant agreements.

²⁴ Exact amounts subject to the outcome of the preparation of the individual grant agreements.

Spin-based hardware artificial neural network for embedded RF processing (SPINAR)	Thales SA (coordinator)	1 388 192
Privacy and homomorphic encryption for artificial intelligence (PRIVILEGE)	Thales Six GTS France SAS (coordinator)	1 400 406,78
b) Expert contracts for assistance in evaluations	Continuous call for applications, published June 2017	200 000
Indirect management²⁵:		
a) Grants		
European active electronically scanned array with Combined Radar, communications, and electronic warfare functions for military applications (CROWN)	Indra Sistemas SAS (coordinator)	9 999 688,75
Autonomous Rough-terrain Transport UGV Swarm (ARTUS)	Fraunhofer (coordinator)	1 527 268,75
Artificial Intelligence for the detection of explosives devices (AIDED)	Space Applications Services NV (coordinator)	1 546 000
Innovative Positioning system for defence in GNSS-denied areas (OPTIMISE)	Skylife Engeneering SL (coordinator)	1 499 400
Projectiles for Increased Long-range effects Using Electro-Magnetic railgun (PILUM)	Institut Franco-allemand de Recherches de Saint Louis (coordinator)	1 498 822,5
Quantum Secure Communication and Navigation for European Defence (QUANTAQUEST)	Thales SA (coordinator)	1 496 977
Interoperability Standards for Unmanned Armed Forces Systems (INTERACT)	Fraunhofer (coordinator)	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

4.6 Types of beneficiaries

- private companies (Industry including SME)
- individual independent experts
- professional consultancies
- research institutes / academia
- governmental organisations (including armed forces)

5. Documentation and expected results

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

The Commission Financing Decisions, C(2017) 2262, adopted on 11 April 2017, C(2018) 1383 adopted on 9 March 2018, C(2019) 1873 adopted on 19 March 2019 set out the main elements of the implementation.

Commission Communication COM(2017) 295 "Launching the European Defence Fund", 7 June 2017 and Regulation (EU) 2021/697 of the European Parliament and of the Council of 29 April 2021 establishing the European Defence Fund.

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

No

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

Yes, a proposal for a regulation of the European Parliament and of the Council establishing the European Defence Fund, COM(2018) 476 of 13 June 2018, which resulted in the adoption of Regulation (EU) 2021/697 of the European Parliament and of the Council of 29 April 2021 establishing the European Defence Fund.

²⁵ Exact amounts subject to the outcome of the preparation of the individual grant agreements.

1. Heading 7 – Public Administration

PP 2 2 5 0: Pilot project — Towards the creation of a European Diplomatic Academy

Pilot project is implemented by EEAS. Information in Working Document IV provided for information purpose only.

2. Legal basis, financial programming and budgetary characteristics

Pilot Project. Commitment appropriations for this pilot project were voted under the 2022 budget. Type of expenditure – DA.

Voted Appropriations in €

	2021 Outturn	2022 Budget		2023 DB		Var(2023/2022)	
Line		990 500					
Reserve							
Total		990 500					

3. Objectives

The main objective of the pilot project is to investigate and analyse the possibilities for a creation, under the current framework, of a European Diplomatic Academy. This pilot project will establish a robust evidence base to decide on options as regards the possibilities for a creation, under the current framework, of a European Diplomatic Academy providing training, including in support of preparation for possible entry into the EEAS and Union delegations, through a developed teaching of courses and subjects.

4. Implementation

4.1. Method of implementation (tenders, grants, other) and evaluations

The EEAS is implementing this pilot project through two separate procurement procedures (middle-value calls for tender) for a i. Feasibility study; and ii. A Pilot Academic Programme (September 2022-May 2023). In addition, the EEAS will set up a scholarship scheme to cover lodging and boarding expenses of participants.

4.2. Previous years' implementation

Not applicable

4.3. Forthcoming implementation in 2022

- The Feasibility Study will be conducted in May-December 2022. Activities to be carried out: Study into legal, budgetary, governance organisation and academic content aspects of the European Diplomatic Agency.
- Deliverables to be submitted: Inception report, Interim report, Final report
- Meetings to take place: at least two meetings of the Project's Steering Committee (PSC)

The Pilot Academic programme will start in September 2022 and will run over two academic semesters until May 2023.

- Deliverables to be submitted: Inception report, Interim report, Final report
- Meetings to take place: at least two meetings of the Project's Steering Committee (PSC)
- The Scholarship scheme will be set by means of an EEAS administrative decision in May 2022.

4.4. Timetable for the main steps of implementation and forecasts for 2023

2022 commitment appropriations

Step	Date
Adoption of financing decision	Not applicable – exempt under FR 110(1) – administrative autonomy
Publication of call for proposals / call for tender	March 2022
Closing date of call for proposals / call for tender	1 and 6 April 2022
Award decision	May 2022
Prefinancing or interim payments	June 2022
Final payment	December 2022 and June 2023 respectively

4.5. *Type of activities financed, number and amounts*

Since 2022 is the first year of implementation of this pilot project, these details are not yet known.

4.6 *Types of beneficiaries*

- research institutes / academia
- foundations
- international organisation

5. Documentation and expected results

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

No Financial Decision has been adopted – exempted under FR 110(1) – administrative autonomy

The award decision is available at the following address: Not yet published

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

No

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

Yes, possible the EEAS would follow up this first pilot project with an appropriate legislative proposal setting up the legal basis for the forthcoming European Diplomatic Academy. This possible proposal would be based on the finding of the Feasibility Study.

IV. Summary tables

Table 1: Summary table – Pilot Projects

PP1 - pilot project first year; PP2 - pilot project second year; Cpp - completion pilot project

Budget line	MFF	Lead DG	2023	Title	2021 CA	2021 PA	2022 CA	2022 PA	2023 CA	2023 PA
PP 01 19 05	1	CNECT	Cpp	Pilot project — Girls 4 STEM in Europe	0	0	p.m.	69.290	p.m.	69.290
PP 01 19 06	1	CNECT	Cpp	Pilot project — Digital European platform of quality content providers	0	311.600	p.m.	p.m.	p.m.	97.626
PP 01 20 01	1	DEFIS	Cpp	Pilot project — Aviation resilience to GNSS jamming and cyber-threats	0	449.905	p.m.	600.000	p.m.	600.000
PP 01 20 03	1	CNECT	Cpp	Pilot project — Art and the digital: unleashing creativity for European water management	0	594.437	p.m.	550.000	p.m.	396.292
PP 01 21 01	1	GROW	Cpp	Pilot project — Feasibility study on reduction of traffic-related particulate emissions by means of vehicle-mounted fine dust filtration	1.500.000	0	p.m.	750.000	p.m.	450.000
PP 01 21 02	1	ENER	Cpp	Pilot project — Support service for citizens led renovation projects	1.000.000	0	1.990.000	797.500	p.m.	1.100.000
PP 01 21 03	1	CNECT	Cpp	Pilot project — Promote worldwide a European way to digital innovation rooted in culture	1.000.000	0	1.070.500	267.625	p.m.	428.200
PP 01 21 04	1	DIGIT	Cpp	Pilot project — Europe-wide solutions for Free and Open Source Software use by Public Services in the EU	500.000	0	p.m.	375.000	p.m.	125.000
PP 01 21 05	1	GROW	Cpp	Pilot project — European entrepreneurial E-learning platform helping SMEs to adapt to the current context	400.000	0	890.500	462.625	p.m.	120.000
PP 01 22 01	1	JRC	PP2	Pilot project — Development of an automated database to collect and structure non-animal methods (NAMs) for use in biomedical research	0	0	490.500	122.625	p.m.	245.250
PP 01 22 02	1	RTD	PP2	Pilot project — Establish new common methodologies, including metrics and statistics and using data analytics, which are more adequate to analyse the gender gap in investments in innovative ventures at regional, national and European level (in particular EIC, EIF and EIB)	0	0	890.500	222.625	p.m.	356.200
PP 01 22 03	1	CNECT	PP2	Pilot project — EU Innovation Procurement Observatory	0	0	490.500	122.625	p.m.	294.300
PP 01 22 04	1	DIGIT	PP2	Pilot project — Monitoring European Policies via the EU data ecosystem	0	0	1.490.500	372.625	p.m.	800.000
PP 01 22 05	1	CNECT	PP2	Pilot project — Innovation Radar Bridge - Building links and increased activity between Innovation Radar innovators, European investors and policy makers.	0	0	490.500	122.625	p.m.	245.250
PP 01 22 06	1	JRC	PP2	Pilot project — Monitoring the SDGs in the EU regions - Filling the data gaps	0	0	990.500	247.625	p.m.	495.250
PP 02 17 01	1	MOVE	Cpp	Pilot project — Raising Awareness of alternatives to private car	0	0	p.m.	306.478	p.m.	306.478
PP 02 19 03	1	ENER	Cpp	Pilot project — Covenant of Mayors as an instrument to tackle energy poverty	0	554.825	p.m.	1.134.649	p.m.	1.134.649
PP 02 20 01	1	ECFIN	Cpp	Pilot project — Model social impact approaches to social housing and empowerment of Roma: testing the use of innovative financial instruments for	1.800.000	950.000	p.m.	800.000	p.m.	800.000

Budget line	MFF	Lead DG	2023	Title	2021 CA	2021 PA	2022 CA	2022 PA	2023 CA	2023 PA
				better social outcomes						
PP 02 20 05	1	MOVE	Cpp	Pilot project — Capacity for the greening of European sea ports	0	0	p.m.	75.000	p.m.	162.000
PP 02 20 06	1	ENER	Cpp	Pilot project — Energy communities repository – Monitoring and support for energy communities in the Union	0	0	p.m.	500.000	p.m.	483.000
PP 02 20 07	1	ENER	Cpp	Pilot project — Engaging companies for energy transition	845.755	0	p.m.	437.500	p.m.	688.000
PP 02 20 08	1	CNECT	Cpp	Pilot project — Developing artificial intelligence (AI) for diagnosis and treatment of paediatric cancer	1.339.225	278.871	p.m.	1.165.000	p.m.	895.354
PP 02 20 09	1	CNECT	Cpp	Pilot project — Smart urban mobility involving autonomous vehicles	0	496.822	p.m.	500.000	p.m.	3.178
PP 02 20 10	1	CNECT	Cpp	Pilot project — Developing a strategic research, innovation and implementation agenda and a roadmap for achieving full digital language equality in Europe by 2030	1.000.000	899.987	p.m.	1.040.000	p.m.	500.000
PP 02 21 01	1	CNECT	Cpp	Pilot project — Completing the green and digital transitions: a European Green Digital Alliance	1.198.000	0	p.m.	450.000	p.m.	450.000
PP 02 21 02	1	MOVE	Cpp	Pilot project — Enabling sustainable Management and Development of Ports in the Rhine-Main-Danube basin	1.600.000	0	p.m.	1.200.000	p.m.	364.000
PP 02 21 03	1	CNECT	Cpp	Pilot project — Fostering digitisation of public sector and green transition in Europe through the use of an innovative European GovTech platform	1.500.000	0	p.m.	450.000	p.m.	450.000
PP 02 21 04	1	CNECT	Cpp	Pilot project — RESTwithEU	1.000.000	0	p.m.	500.000	p.m.	500.000
PP 02 21 05	1	MOVE	Cpp	Pilot project — Sustainable rural mobility for Covid-19 resilience and support of ecotourism	1.000.000	0	990.500	997.625	p.m.	453.000
PP 02 21 06	1	CNECT	Cpp	Pilot project — Smart Industrial Remoting: remote working in non-digitalized industries	550.000	0	p.m.	275.000	p.m.	275.000
PP 02 21 07	1	JUST	Cpp	Pilot project — Smart Contracts — European standards for automated transaction protocols executing contracts	350.000	0	p.m.	87.500	p.m.	262.500
PP 02 21 08	1	MOVE	Cpp	Pilot project — Single European Railway Area — Prototype Corridor Munich-Verona	600.000	0	790.500	647.625	p.m.	316.000
PP 02 21 09	1	MOVE	Cpp	Pilot project — IRS Smart Cities Project: New Railway Station concept for green and socially inclusive Smart Cities	700.000	0	p.m.	525.000	p.m.	159.000
PP 02 21 10	1	MOVE	Cpp	Pilot project — Effect of energy efficient and solar power generating vehicles on grid capacity and charging infrastructure	3.500.000	0	p.m.	2.625.000	p.m.	796.000
PP 02 22 01	1	JUST	PP2	Pilot project — Novel forms of contracting in the digital economy	0	0	590.500	147.625	p.m.	147.625
PP 02 22 02	1	MOVE	PP2	Pilot project — Comprehensive handbook for building local Urban Air Mobility (UAM) ecosystems in Europe	0	0	1.590.500	397.625	p.m.	362.000
PP 03 20 01	1	GROW	Cpp	Pilot project — Smart destinations	0	178.200	p.m.	118.800	p.m.	697.000

Budget line	MFF	Lead DG	2023	Title	2021 CA	2021 PA	2022 CA	2022 PA	2023 CA	2023 PA
PP 03 20 02	1	GROW	Cpp	Pilot project — Assessing the challenges and opportunities for market surveillance activities in relation to new technologies and the digital supply chain	81.526	75.000	p.m.	78.000	p.m.	57.069
PP 03 20 03	1	FISMA	Cpp	Pilot project — Feasibility study for a European asset registry in the context of the fight against money laundering and tax evasion	0	0	p.m.	200.000	p.m.	189.950
PP 03 20 04	1	SANTE	Cpp	Pilot project — Welfare of dairy cattle, including measures to protect unweaned dairy calves and end-of-career animals	0	0	p.m.	285.000	p.m.	206.235
PP 03 20 05	1	SANTE	Cpp	Pilot project — Best practices for transitioning to higher welfare cage-free egg production systems	0	121.338	p.m.	225.000	p.m.	417.193
PP 03 21 01	1	SANTE	Cpp	Pilot project — European Consumer Food Waste Forum	650.000	325.000	250.000	62.500	p.m.	450.000
PP 03 21 02	1	CNECT	Cpp	Pilot project — Media Ownership Monitor	500.000	399.573	p.m.	650.000	p.m.	599.680
PP 03 22 01	1	FISMA	PP2	Pilot project — Embedded supervision of decentralised financial institutions and activities	0	0	250.000	62.500	p.m.	125.000
PP 03 22 02	1	GROW	PP2	Pilot project — Supporting European ecotourism in the context of the crisis created by COVID-19	0	0	975.500	243.875	p.m.	292.650
PP 03 22 03	1	MOVE	PP2	Pilot project — Single European Digital Enforcement Area	0	0	990.500	247.625	p.m.	260.000
Heading 1 Total									18.625.219	
PP 05 17 01	2	REGIO	Cpp	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	0	16.778	p.m.	257.773	p.m.	90.000
PP 05 20 01	2	REGIO	Cpp	Pilot project — Promoting city partnerships on a global scale for the implementation of the New Urban Agenda of the United Nations with particular emphasis on cooperation on issues and policies relating to the circular economy as well as on issues of air quality, energy transition and the integration of migrants and refugees	0	124.689	p.m.	725.000	p.m.	375.000
PP 05 20 02	2	REGIO	Cpp	Pilot project — BEST Culture: programme to support cultural diversity in Union outermost regions and overseas countries and territories	0	450.000	p.m.	400.000	p.m.	250.000
PP 05 21 01	2	REGIO	Cpp	Pilot project — Cross-Border Crisis Response Integrated Initiative (CB-CRII)	1.600.000	0	1.890.500	1.272.625	p.m.	2.300.000
PP 05 22 01	2	REGIO	PP2	Pilot project — Transatlantic cooperation scheme delivering the Green Deal locally	0	0	790.500	197.625	p.m.	500.000
PP 07 19 01	2	EAC	Cpp	Pilot project — Measuring the cultural and creative industries in the Union	0	69.893	p.m.	69.893	p.m.	139.785
PP 07 19 02	2	CNECT	Cpp	Pilot project — A Europe-wide rapid response mechanism for violations of press and media freedom	0	856.871	p.m.	p.m.	p.m.	p.m.
PP 07 19 03	2	CNECT	Cpp	Pilot project — Platform(s) for cultural content innovation	0	362.345	p.m.	66.948	p.m.	p.m.
PP 07 19 04	2	CNECT	Cpp	Pilot project — Supporting investigative journalism and media freedom in the EU	0	845.306	p.m.	p.m.	p.m.	p.m.
PP 07 19 05	2	EAC	Cpp	Pilot project — A first step towards a European framework for mobility for makers	0	174.804	p.m.	69.922	p.m.	p.m.

Budget line	MFF	Lead DG	2023	Title	2021 CA	2021 PA	2022 CA	2022 PA	2023 CA	2023 PA
PP 07 19 06	2	EAC	Cpp	Pilot project — Jewish Digital Cultural Recovery Project	0	364.166	p.m.	196.000	p.m.	98.000
PP 07 20 03	2	CNECT	Cpp	Pilot project — Union grants for small-scale online media: supporting high-quality news products and tackling fake news	0	1.075.569	p.m.	1.100.000	p.m.	1.075.569
PP 07 20 04	2	CNECT	Cpp	Pilot project — Integrity of social media	0	375.833	p.m.	450.000	p.m.	375.833
PP 07 20 05	2	CNECT	Cpp	Pilot project — A European public sphere: a new online media offer for young Europeans	2.000.000	1.107.674	p.m.	2.250.000	p.m.	500.000
PP 07 21 02	2	CNECT	Cpp	Pilot project — European Narrative Observatory to fight Disinformation post-COVID19	1.200.000	0	1.190.500	897.625	p.m.	1.076.200
PP 07 21 03	2	COMM	Cpp	Pilot project — Temporary citizens' assemblies: transforming societal consensus into a way of acting and establishing best practices to engage citizens more in EU public life	2.000.000	700.000	1.990.000	947.500	p.m.	1.000.000
PP 07 21 04	2	EMPL	Cpp	Pilot project — Study on Loneliness, focus on mental health	1.000.000	560.000	p.m.	350.000	p.m.	90.000
PP 07 21 05	2	CNECT	Cpp	Pilot project — Understanding the value of a European gaming society	450.000	0	p.m.	225.000	p.m.	224.838
PP 07 21 06	2	COMM	Cpp	Pilot project — BELE – Building Europe with Local Entities	800.000	0	1.190.500	477.625	p.m.	600.000
PP 07 21 07	2	EMPL	Cpp	Pilot project — BIG (Basic Income Guarantee) E-pay cards for marginalised people: innovative financial and policy instrument to promote the more effective delivery of welfare benefits for people in extreme poverty	2.000.000	0	1.990.000	1.297.500	p.m.	1.950.000
PP 07 21 08	2	CNECT	Cpp	Pilot project — Media representation and inclusion for refugees and migrants	500.000	0	490.500	372.625	p.m.	494.300
PP 07 22 01	2	EAC	PP2	Pilot project — Establishing a European Heritage Hub to support a holistic and cost-effective follow-up of the European Year of Cultural Heritage	0	0	2.990.000	747.500	p.m.	1.156.000
PP 07 22 02	2	CNECT	PP2	Pilot project — European Festival of Journalism and Media Information Literacy	0	0	990.500	247.625	p.m.	742.876
PP 07 22 03	2	EMPL	PP2	Pilot project — European Homelessness Count	0	0	990.500	247.625	p.m.	450.000
PP 07 22 04	2	EAC	PP2	Pilot project — Sport for People and Planet - a new approach on sustainability through sport in Europe	0	0	1.490.500	372.625	p.m.	1.008.350
PP 07 22 05	2	CNECT	PP2	Pilot project — Supporting local and regional news media in face of emerging 'news deserts'	0	0	1.990.000	497.500	p.m.	597.000
Heading 2 Total										15.093.751
PP 08 19 01	3	AGRI	Cpp	Pilot project — Developing a farmers' toolbox for integrated pest management practices from across the Union	0	248.441	p.m.	1.870.324	p.m.	917.500
PP 08 19 02	3	AGRI	Cpp	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	0	422.500	p.m.	422.500	p.m.	845.000
PP 08 22 01	3	MARE	PP2	Pilot project — Constructing an open library containing a curated and continuously growing digital catalogue of individual sound signatures from the marine	0	0	1.490.500	372.625	p.m.	558.938

Budget line	MFF	Lead DG	2023	Title	2021 CA	2021 PA	2022 CA	2022 PA	2023 CA	2023 PA
				underwater soundscape in shallow seas						
PP 09 17 01	3	ENV	Cpp	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	0	620.289	p.m.	285.000	p.m.	284.864
PP 09 18 01	3	ENV	Cpp	Pilot project — Nature-based solutions for climate and water pollution mitigation in agricultural regions	0	350.000	p.m.	280.000	p.m.	350.000
PP 09 18 04	3	ENV	Cpp	Pilot project — Assessing, identifying, sharing and disseminating best practices for the humane management of invasive alien species	0	0	p.m.	350.000	p.m.	199.960
PP 09 19 03	3	ENV	Cpp	Pilot project — Encouraging civil society to share knowledge and best practices in connection with green cities and green urban environments	0	0	p.m.	p.m.	p.m.	350.000
PP 09 19 04	3	ENV	Cpp	Pilot project — Invasive alien species: improvement of understanding and communication	0	262.500	p.m.	612.500	p.m.	350.000
PP 09 20 02	3	ENV	Cpp	Pilot project — Improving guidance and knowledge sharing between land managers, conservationists and local communities to preserve cultural heritage landscapes under and outside Natura 2000	0	0	p.m.	131.965	p.m.	131.965
PP 09 21 01	3	ENV	Cpp	Pilot project — Best Belt — more power for the Green Belt	1.500.000	600.000	1.990.000	497.500	p.m.	796.000
PP 09 22 01	3	ENV	PP2	Pilot project — Biodiversity-climate nexus fund	0	0	250.000	62.500	p.m.	100.000
PP 09 22 02	3	ENER	PP2	Pilot project — Port Electricity Commercial Model	0	0	390.500	97.625	p.m.	97.625
PP 09 22 03	3	DEFIS	PP2	Pilot project — Study for High-Cadence Monitoring for the EU Green Deal	0	0	990.500	247.625	p.m.	742.875
Heading 3 Total										5.724.727
Pilot projects - TOTAL										39.443.697

Table 2: Summary table on Preparatory Actions

Budget line	MFJ	Lead DG	2023	Title	2021 CA	201 PA	2022 CA	2022 PA	2023 CA	2023 PA
PA 01 19 01	1	DEFIS	Cpa	Preparatory action — Preparing the new EU GOVSATCOM programme	0	4.774.785	p.m.	5.543.659	p.m.	1.300.000
PA 01 20 01	1	CNECT	Cpa	Preparatory action — Art and the digital: Unleashing creativity for European industry, regions and society	1.500.000	1.079.826	2.500.000	1.615.000	p.m.	1.719.885
PA 01 21 01	1	JRC	PA3	Preparatory action — Advancing evidence for policy at EU, regional and local level	1.500.000	0	p.m.	850.000	p.m.	275.000
PA 01 21 02	1	CNECT	PA3	Preparatory action — Increasing accessibility to educational tools in areas and communities with low connectivity or access to technologies	2.372.115	2.115	p.m.	p.m.	p.m.	355.500
PA 01 22 03	1	JRC	PA2	Preparatory action — New European Bauhaus Knowledge Management Platform	0	0	2.000.000	500.000	p.m.	1.000.000
PA 01 22 04	1	CNECT	PA2	Preparatory action — The EU Blockchain Observatory and Forum	0	0	525.000	131.250	p.m.	262.500
PA 02 18 01	1	ENER	Cpa	Preparatory action — Establishing comprehensive support for coal and carbon-intensive regions in transition	0	1.902.345	p.m.	6.100.000	p.m.	4.000.000
PA 02 19 01	1	MOVE	Cpa	Preparatory action — User-friendly information tool on urban and regional vehicle access regulation schemes	0	587.539	p.m.	1.191.232	p.m.	316.000
PA 02 20 01	1	ENER	Cpa	Preparatory action — Teaching island authorities and communities how to tender for renewable energy projects	0	897.740	p.m.	538.644	p.m.	460.000
PA 02 20 02	1	ENER	Cpa	Preparatory action — Strengthening cooperation on climate action among villages in the Union and beyond through the creation of a rural identity within the Covenant of Mayors	0	0	p.m.	1.000.000	p.m.	1.000.000
PA 02 20 03	1	CNECT	Cpa	Preparatory action — Artificial Intelligence and Big Data in the digital transformation of public administrations in Europe: a European platform of regions	0	425.000	p.m.	255.000	p.m.	170.000
PA 02 20 04	1	CNECT	Cpa	Preparatory action — Smart local administration drawing on the Internet of Things, artificial intelligence, virtual reality and machine learning tools to get closer to the citizen	0	500.000	p.m.	300.000	p.m.	500.007
PA 02 22 01	1	MOVE	PA2	Preparatory action — EU Road Safety Exchange +	0	0	900.000	225.000	p.m.	205.000
PA 02 22 02	1	MOVE	PA2	Preparatory action — EU Space Data for autonomous vessels in Inland waterways	0	0	2.000.000	500.000	p.m.	455.000
PA 03 20 01	1	GROW	Cpa	Preparatory action — Erasmus for Young Entrepreneurs Global / Achieve Leadership in Entrepreneurship and Cooperation Opportunities	0	658.142	p.m.	937.324	p.m.	797.786
PA 03 20 04	1	TAXUD	Cpa	Preparatory action — EU Tax and Financial Crimes Observatory — Capacity building to support Union policymaking in the area of taxation	1.200.000	600.000	1.200.000	1.200.000	p.m.	600.000
PA 03 22 01	1	GROW	PA2	Preparatory action — Analysis of life-cycle GHG emissions of EU buildings	0	0	1.500.000	375.000	p.m.	450.000

Budget line	MF	Lead DG	2023	Title	2021 CA	201 PA	2022 CA	2022 PA	2023 CA	2023 PA
PA 03 22 02	1	SANTE	PA2	Preparatory action — Developing a system for the automated measuring of tail length and tail lesions of pigs at the slaughter line	0	0	1.500.000	375.000	p.m.	450.000
PA 03 22 03	1	GROW	PA2	Preparatory action — Developing tools for the digitalisation of market surveillance authorities	0	0	900.000	225.000	p.m.	450.000
PA 03 22 04	1	GROW	PA2	Preparatory action — Establishing basis for a tourism common policy	0	0	4.000.000	1.000.000	p.m.	1.000.000
PA 03 22 05	1	GROW	PA2	Preparatory action — Operationality of the Tourism of Tomorrow Lab (To of To Lab)	0	0	3.000.000	750.000	p.m.	750.000
PA 03 22 06	1	OP	PA2	Preparatory action — Transparency in public procurement	0	0	2.000.000	500.000	p.m.	1.000.000
Heading 1 – Total										17.516.678
PA 05 20 01	2	REGIO	Cpa	Preparatory action — The Adriatic Ionian Network of Universities, Regions, Chambers of Commerce and Cities spin-off	0	351.098	p.m.	240.000	p.m.	550.000
PA 05 20 02	2	REGIO	Cpa	Preparatory action — The European Strategy for the Adriatic and Ionian Region (EUSAIR): generation and preparation of initiatives and projects supporting multilevel governance and partnerships with added value for the region	0	220.927	p.m.	215.560	p.m.	170.000
PA 07 18 01	2	EAC	Cpa	Preparatory action — DiscoverEU: Free travel pass for Europeans turning 18	0	1.474.454	p.m.	14.890.197	p.m.	4.643.000
PA 07 18 02	2	EAC	Cpa	Preparatory action — Exchanges and mobility in sport	0	17.375	p.m.	707.794	p.m.	500.000
PA 07 18 04	2	EAC	Cpa	Preparatory action — Music Moves Europe: Boosting European music diversity and talent	0	1.686.790	p.m.	946.894	p.m.	758.999
PA 07 18 07	2	EAC	Cpa	Preparatory action — European Houses of Culture	0	734.207	p.m.	p.m.	p.m.	375.000
PA 07 19 02	2	CNECT	Cpa	Preparatory action — Cinemas as Innovation hubs for local communities	0	1.175.961	p.m.	695.000	p.m.	299.688
PA 07 19 03	2	EAC	Cpa	Preparatory action — Monitoring and coaching, through sports, of youngsters at risk of radicalisation	0	0	p.m.	472.462	p.m.	654.000
PA 07 19 06	2	EAC	Cpa	Preparatory action — Sport as a tool for integration and social inclusion of refugees	2.000.000	13.545	p.m.	1.402.231	p.m.	1.313.000
PA 07 19 07	2	FISMA	Cpa	Preparatory action — Capacity building, programmatic development and communication in the context of the fight against money laundering and financial crimes	0	0	p.m.	800.000	p.m.	1.155.000
PA 07 20 01	2	CNECT	Cpa	Preparatory action — Media councils in the digital age	0	0	p.m.	175.000	p.m.	124.989
PA 07 20 02	2	EAC	Cpa	Preparatory action — Grassroots sports programmes and infrastructure innovation	2.000.000	96.330	2.000.000	1.682.364	p.m.	1.719.000
PA 07 20 03	2	EAC	Cpa	Preparatory action — Finance, Learning, Innovation and Patenting for Cultural and Creative Industries (FLIP for CCIs)	0	297.327	p.m.	743.318	p.m.	445.991

Budget line	MF	Lead DG	2023	Title	2021 CA	201 PA	2022 CA	2022 PA	2023 CA	2023 PA
PA 07 20 04	2	EAC	Cpa	Preparatory action — Protecting the Jewish Cemeteries of Europe: a full mapping process with research and monitoring and individual costed proposals for protection	0	224.627	p.m.	360.000	p.m.	673.882
PA 07 20 05	2	EAC	Cpa	Preparatory action — Bottom-up policy development for culture and well-being in the Union	0	200.000	p.m.	200.000	p.m.	100.000
PA 07 20 06	2	JUST	Cpa	Preparatory action — Roma Civil Monitor — Strengthening capacity and involvement of Roma and pro-Roma civil society in policy monitoring and review	0	399.828	p.m.	p.m.	p.m.	799.657
PA 07 21 01	2	CNECT	PA3	Preparatory action — European media platforms	6.000.000	8.505	6.000.000	6.284.000	p.m.	5.996.000
PA 07 21 02	2	CNECT	PA3	Preparatory action — A Europe-wide rapid response mechanism for violations of press and media freedom	1.950.000	0	p.m.	1.560.000	p.m.	390.000
PA 07 21 03	2	CNECT	PA3	Preparatory action — Writing European	3.000.000	0	3.000.000	2.550.000	p.m.	2.690.000
PA 07 21 04	2	CNECT	PA3	Preparatory action — Emergency support fund for investigative journalists and media organisations to ensure media freedom in the EU	1.800.000	0	p.m.	1.440.000	p.m.	360.000
PA 07 22 01	2	CNECT	PA2	Preparatory action — A European public sphere: a new online media offer for young Europeans	0	0	9.000.000	2.250.000	p.m.	4.500.000
Heading 2 – Total										28.218.206
PA 08 18 01	3	AGRI	Cpa	Preparatory action — Smart rural areas in the 21st century	0	1.388.883	p.m.	2.777.766	p.m.	1.388.884
PA 09 20 01	3	ENV	Cpa	Preparatory action — EU pollinator monitoring and indicators	0	0	p.m.	1.500.000	p.m.	1.500.000
PA 09 20 02	3	ENV	Cpa	Preparatory action — Environmental monitoring through honey bees	2.000.000	0	p.m.	1.500.000	p.m.	2.401.248
PA 09 20 03	3	ENV	Cpa	Preparatory action — Measuring the pulse of European biodiversity using the Red List Index	0	0	p.m.	685.795	p.m.	685.795
PA 09 20 04	3	ENV	Cpa	Preparatory action — Promoting alternatives to animal testing	0	100.000	p.m.	600.000	p.m.	450.839
PA 09 20 05	3	ENV	Cpa	Preparatory action — Creation of a European drought resilience and adaptation observatory	0	0	p.m.	850.000	p.m.	928.421
PA 09 22 01	3	MOVE	PA2	Preparatory action — EU Clearing House for Sustainable Aviation Fuels (SAF)	0	0	2.000.000	500.000	p.m.	525.000
PA 09 22 02	3	ENV	PA2	Preparatory action — EU Grassland Watch	0	0	2.500.000	625.000	p.m.	750.000
Heading 3 – Total										8.630.187
PA 12 20 01	5	HOME	Cpa	Preparatory action — EU-coordinated Darknet monitoring to counter criminal activities	0	800.000	p.m.	400.000	p.m.	800.000
PA 13 17 01	5	DEFIS	Cpa	Preparatory action on Defence research	0	4.739.900	p.m.	p.m.	p.m.	1.375.000
Heading 5 – Total										2.175.000
Preparatory Actions – Total										56.540.071

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