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O Producte da Câmara Municipal.

TUS Antune

Data 03/02, 2020



PROPOSTA

Considerando que nos termos do Regime Jurídico das Autarquias Locais, aprovado pela Lei n.º 75/2013, de 12 de setembro, os municípios dispõem de atribuições nos domínios do ambiente, e ordenamento do território;

Considerando, nos termos do Regime Jurídico das Autarquias Locais, aprovado pela Lei n.º 75/2013, de 12 de setembro, mais propriamente do seu artigo 33.º, n.º 1, al. q) ser competência das Câmaras Municipais "Colaborar no apoio a programas e projetos de interesse municipal, em parceria com as entidade da administração central";

Propõe-se que a Câmara Municipal delibere, ao abrigo do disposto no n.º 3 do artigo 35.º do Regime Jurídico aprovado pela Lei n.º 75/2013, de 12 de Setembro, a ratificação do protocolo assinado pelo Senhor Presidente da Câmara em 18 de dezembro de 2019, nos termos do qual foi celebrado um contrato do Projeto Prédefinido Gestão da Bacia Hidrográfica do Rio Ceira face às alterações Climáticas – "Projeto Rio Ceira".

Lousã, 29 de janeiro de 2020

O Presidente da Gâmara,

Luís Miguel Correia Antunes

O Vereador

Ricardo Emanuel Soares Fernandes

APRESENTADO EM REUNIÃO DE 102 103





Environment, Climate Change and Low Carbon Economy Programme 'Environment Programme'

European Economic Area (EEA) Financial Mechanism 2014-2021

PRE-DEFINED PROJECT-3

MANAGEMENT OF THE RIO CEIRA RIVER BASIN ADAPTED TO A CHANGING CLIMATE

18 December 2019





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Project contract

Implementation of Pre-defined Project - 3,

Management of the Rio Ceira River Basin adapted to Climate Change

Between:

The General Secretariat of the Ministry of Environment and Energy Transition , herein referred to as the General Secretariat, legal entity no. 600086330, located at Rua de "O Século", no. 63, 2.º, 1200-433 Lisbon, herein represented by the Secretary General, Maria Alexandra Martins Ferreira de Carvalho, appointed by Order no. 6782/2018, of 27 July, published in the *Diário da República* (Official Gazette of Portugal), 2nd series, no. 133, of 12 July 2018, acting as representative of the Portuguese State and Operator of the 'Environment, Climate Change and Low Carbon Economy Programme' within the scope of the European Economic Area Financial Mechanism (EEA FM) 2014-2021, referred to herein as **First Party or Programme Operator**;

and

The Portuguese Environment Agency (APA), with registered office at Rua da Murgueira, 9/9A - Zambujal Ap. 7585, 2610-124 Amadora, legal person no. 510 306 624, herein represented by the Chairman the Board of Directors, Nuno Sanchez Lacasta, appointed by order no. 7147/2019, of 24 July, published in the *Diário da República*, 2nd Series, no. 153/2019, of 12 August 2019, acting as Project Promoter, referred to herein as Second Party or Beneficiary;

Whereas:

The project is based on an innovative environmental approach that aims to raise awareness among local populations for the mitigation and adaptation of their activities to climate change in their territory, considering the territorial unit of the Rio Ceira River Basin;

The Rio Ceira River Basin covers an area of approximately 300 km², and the river is approximately 100 km long;

The effects of climate change have recently been felt in a very significant manner, as about 60% of the river basin area was affected by the forest fires of June and October 2017. In such region, the most heavily affected by such forest fires, more than 100 people died or were injured, lost their homes, or their livelihoods, businesses, etc.;





The management of natural resources, such as water and water bodies, as well as of ecosystem services, need to be reassessed and updated in order to increase their resilience to the current and future effects of climate change;

Local action to reduce vulnerability often requires cooperation between municipalities or regions, as they share one or more ecosystems, habitats or natural resources;

Whereas MANAGEMENT OF THE RIO CEIRA RIVER BASIN ADAPTED TO A CHANGING CLIMATE is defined as constituting the Pre-defined Project 3 - (PDP-3/output 3.4 - 'Management of the Rio Ceira River Basin adapted to a changing climate'), in accordance with Annex I of the Programme Agreement signed on 27 May 2019;

This expense is incorporated into economic classification D.04.03.05.58.49 – 'Current Transfers - APA', from the First Contracting Party's budget (15% General Revenue Financing Source 157 and 85% Financing Source 282), in accordance with allocation no. EC41900657 and initial commitment no. EC51900653, 1 October 2019;

This Contract is mutually agreed and accepted, which is governed by the applicable national and Community legislation, by the Regulation on the Implementation of Financial Mechanism 2014-2021 (EEA FM 2014-2021) and by the following clauses:

Clause 1

Object of the Contract

- 1. This Contract aims to regulate the terms and conditions of technical and operational nature to be promoted between the Programme Operator (General Secretariat of the Ministry of Environment and Energy Transition, hereinafter SGMATE) and the SECOND PARTY, regarding the implementation of Predefined Project 3, with a view to the Management of the Rio Ceira River Basin adapted to Climate Change (hereinafter PDP-3).
- 2. PDP-3 shall include the following elements, further developed in Annex I to this Contract and forming an integral part thereof:
 - a) Objectives;
 - b) Activities and products developed;
 - c) Schedule planned by activity and by partner;
 - d) Budget by activity and by partner;
 - e) Fact sheets with the main characteristics of the Project Promoter and each Partners;
 - f) The Partnership Agreement between the Project Promoter and its Partners.





Obligations of the Programme Operator

The obligations of SGMATE are as follows:

- a). Properly carry out its responsibilities, including information, cooperation and payment obligations, and other obligations expressly provided for in this Contract, in accordance with all provisions of the Regulation on the Implementation of EEA FM 2014-2021;
- b). Provide and make available the information and guidelines necessary for the execution of this Contract;
- c). Responsible for ensuring that project promoters and their partners fulfil their information and communication obligations;
- d). Check the area involved in the regeneration of the riparian gallery, the hydrological monitoring stations and the river rehabilitation measures;
- e). Ensure the necessary financing for the execution of this Contract, under the terms of Clause 6.

Clause 3

Rights of the Programme Operator

At any time and in the manner it deems appropriate, SGMATE may:

- a) Verify the technical, operational and financial execution of the Contract;
- b) Require the return of unused funds.

Clause 4

Obligations of Beneficiary

- 1. The Portuguese Environment Agency (APA) is responsible before the Secretary General of the Environment and Energy Transition for the coordination and implementation of the project and for compliance with the proposed objectives, as well as for strict compliance with the conditions of the contract, in particular with regard to compliance with applicable national and European Union legislation.
- 2. The APA is responsible for the implementation of PDP-3, through the Central Region River Basin District Administration (ARH Centro); local partners include the municipalities in the river basin district (Arganil, Góis, Lousã and Pampilhosa da Serra) and universities. The Norwegian Directorate for Civil Protection (DSB) is designated as the project partner of the donor country.
- 3. APA|ARH Centro is responsible for fulfilling the following responsibilities before the General Secretariat of the Ministry of Environment and Energy Transition:





- a) Representation, coordination and communication with other members of the Partnership:
- b) Submission and prior validation of all documents and information provided for in the project contract;
- c) Reporting any changes to the promoter or any of the project partners, including their names, addresses and legal status;
- d) Centralisation of all communication exchanges within the project, in particular with regard to the technical and financial monitoring of the project;
- e) Allocation of human, material and computer resources to the execution of PDP-3 that are necessary and adequate, without prejudice to the legal or financial limitations to which it is subject;
- f) Submission to SGMATE of the schedule for carrying out work and the respective financial programming as well as the Communication Plan;
- g) Good organisation of the processes of document management, computer science or other, committing to make them available to the entities responsible for supervision, inspection or audit, and ensuring their maintenance until the termination of this Contract and never for a period less than 3 years after December 31, 2024;
- h) Reporting on the installation of hydrological monitoring stations and monitoring and assessment of flows and water levels;
- i) Submission of the implementation schedule of public awareness actions aimed at water resource users;
- j) Development and implementation of protocols to deal with disaster situations;
- l) Reporting on the products and services promoting actions that enhance the river corridor;
- m) Presentation of the results from riparian gallery regeneration and containment of invasive alien species and improvement of the heterogeneity of habitats and the ecological corridor;
- n) Presentation of the flow management programme;
- o) Presentation of the Guide with definition of skills for the profile of Vigilantes dos Rios (River Monitors);
- p) Preparation and sending to SGMATE of the Final Report of technical, operational and financial execution of this Contract;
- q) Transfer and management of financial flows to project partners
- r) Return of unused funds by 30 April 2024.





Contract monitoring and evaluation

- 1. The Secretary General of the Environment and Energy Transition shall carry out checks on the administrative, financial, technical and physical aspects of PDP-3.
- 2. The checks certify the veracity of the expenditures declared, the supply of the products or services in accordance with the approval decision, the accuracy of the applications for advances and reimbursement by the project promoter and the compliance of the projects/operations and expenditures with the rules of the Financial Regulation (EEA FM 2014-2021), the European Union and Portuguese legislation.
- 3. The checks shall include procedures to avoid double funding of expenditure with other Community or national schemes and with other programming periods.
- 4. A Working Group shall be created, whose mission is to promote and monitor the execution of this Contract and the work associated with the development of PDP-3.
- 5. The Working Group is composed of the following representatives:
 - a) From the Ministry of the Environment;
 - b) From SGMATE;
 - c) From APA and respective Partners.
- 6. In particular, the Working Group has the following responsibilities:
 - a) Meet, whenever necessary;
 - b) Invite external entities, whenever it deems relevant for the development of work;
 - Accompany and monitor the execution of this Contract in accordance with the schedule and programming presented under the terms of Clause 4(2)(f), focusing on the progress of work, possible obstacles and coordination of efforts;
 - d) Propose the adoption of measures deemed necessary for the good and complete fulfilment of this Contract.
- 7. SGMATE is responsible for evaluating the execution of this Contract.

Clause 6

Term and financing

1. Implementation of the project will start on 01/01/2020 and ends on 31/12/2022, as set out in the Technical Specifications attached to this contract in Annex I (points a) to f)).





- 2. The payment flows to the Second Party shall be made in the form of advances, interim payments and payment of the final balance.
- 3. The Second Party may request an advance, which must not exceed 10% of the total amount of the grant, justified by liquidity needs. Exceptionally, and in duly justified cases, this percentage may be increased to a maximum of 25%. The payment advance must be made within 20 working days of signing the project contract. The advance will be deducted from subsequent interim payment applications.
- 4. Interim payments will be made to the Second Party after approval of the payment application, which must be supported and formalised by the completion of a separate form, to be made available on the electronic portal of the First Party.
- 5. The costs resulting from the implementation of this Contract are borne by SGMATE up to the amount of €2,600,000 (two million and six hundred thousand euros), corresponding to 100% of the total eligible expenditure of the project, distributed by activity, as follows:
 - a) 25% of the total (€650,000) through the delivery of:
 - a.1) Collection and processing of data in the intervention areas/activities of the Hydraulic Model, Climate Change Scenarios, Sociocultural Infrastructures (carbon-zero) and Governance and Costs, up to thirty days after the completion of the first quarter of the project;
 - a.2) Installation of hydrological monitoring stations, up to thirty days after the conclusion of the first quarter of the project, requiring on-the-spot verification by SGMATE.
 - To comply with a.1) and a.2) it is necessary to comply with the indicators 'Number of people benefiting from river flood prevention (in the Rio Ceira River Basin and downstream on the Mondego River)' and 'Number of infrastructures recovered'.
 - a.3) Preliminary study of the actions and the implementation in the third quarter of the first Public Participation Action with regard to the infrastructures recovered and the promotion of surveys, information actions, local participation;
 - a.4) presentation of the schedule of training actions, river rehabilitation projects, calendar of meetings and workshops.
 - b) 40% of the total (€1, 040,000) through the delivery of:
 - b.1) Results of hydrological modelling;
 - b.2) Regeneration of the riparian gallery, requiring on-the-spot verification by SGMATE and reporting of the first hectares of area under intervention;
 - b.3) Execution of river rehabilitation projects requiring on-the-spot verification by SGMATE and reporting on the extension of water lines subject to intervention.





- b.4) Carrying out actions to promote products/services that enhance the value of the river corridor, showing results from the number of training actions promoted, the number of products promoted, the number of services disseminated and the number of activities implemented.
- b.5) Preparation of the Guide with definition of the profile skills of Vigilantes dos Rios.
- c) 25% of the total (€650,000) through the delivery of:
 - c.1) Presentation of the results of the containment of invasive species (in hectares of intervention area and maintained area; number of plants removed; and improvement of the heterogeneity of habitats and improvement of the ecological corridor through the number of habitats recovered and extension of ecological corridors created or improved (Im linear metres);
 - c.2) Presentation of the results of the increase in the resilience of indigenous flora and fauna to the effects of Climate Change by the intervention area in hectares (classified and/or protected areas); number of species studied and the improvement of river connectivity (transverse and longitudinal) measured in length of the water line without transverse barriers (lm);
 - c.3) Presentation of the number of barriers eliminated or improved;
 - c.4) Completion of the regeneration of the riparian gallery, requiring on-the-spot verification by SGMATE and reporting of the total hectares of intervention area;
 - c.5) Presentation of the flow management programme;
 - c.6) Entry in service of Vigilantes dos Rios with actions at two levels: (i) implementation of best practices in river rehabilitation (number of monitoring activities); (ii) development and implementation of protocols to deal with catastrophic situations (number of Protocols and number of drills);
 - c.7) Presentation of the final report of the Project in an event.
- d)10% of the total (€260,000) up to 30 days after the Presentation of the final report of the Project.
- 6. The payments are distributed, by years, as follows:
- a) in 2020, €888,333;
- b) in 2021, €1,018,333;
- c) in 2022 €693,333 (€433,333 and the last €260.000 up to 30 days after the Presentation of the final report of the Project).





7. If the Beneficiary does not carry out the activities and/or projects provided for in this Contract, it must reimburse the amount in question, within a maximum of 30 days after notification to SGMATE for this purpose, with such repayment occurring no later than 30 April 2024.

Clause 7

Duty of confidentiality

- All information resulting from the development of the partnership resulting from this Contract is of a confidential nature and may only be used for the purposes for which it is intended and may not be disclosed to third parties.
- 2. The partner entities shall ensure that their employees respect the confidentiality obligation set out in the previous paragraph.

Clause 8

Contract amendment

- 1. Any change to be made to this Contract in the course of its execution or extension shall be subject to prior agreement between the parties and converted into an addendum, which will only be valid after approval by the governing bodies of all entities.
- 2. Any change that may be introduced in this Contract, under the terms of the previous paragraph, and that respects any of its clauses, is considered automatically integrated in the original text.

Clause 9

Contract termination

- 1. Either party is granted the right to terminate this Contract, provided that it has been established by one of the parties that there has been a repeated breach of the obligations contained in this Contract.
- 2. In case of non-compliance by the second party, SGMATE may demand the total or partial repayment of the transferred funds.
- 3. Non-compliance factors shall not be considered to be those resulting from unforeseeable circumstances or force majeure.

Clause 10

Unforeseeable circumstances or force majeure

1. Neither party shall incur liability if, by unforeseeable circumstances or force majeure or, it is prevented from fulfilling the obligations assumed under the contract.





- 2. Unforeseeable circumstances or force majeure means any unforeseeable and exceptional situation or event beyond the control of the parties and which is not due to the fault or negligence of any of them.
- 3. The party invoking unforeseeable circumstances or force majeure shall communicate and justify such situations to the other party and shall inform the other party of the foreseeable period for restoring the situation.
- 4. Force majeure determines the extension of the time limits for performance of contractual obligations affected by the period of time demonstrably corresponding to the impediment resulting from force majeure.
- 5. The occurrence of unforeseeable circumstances or force majeure shall be deemed to be public knowledge if the event referred to in paragraph 2 is a known fact, and as such shall be considered to constitute general knowledge, and if the impossibility of carrying out the act within the time limit is foreseeable.

Communications and notifications

- 1. Communications and notifications between the parties shall be made electronically to the following contacts:
 - a) All correspondence relating to the implementation of the Environment, Climate Change and Low Carbon Economy Programme should be sent in digital form using the following email address: ambiente.eeagrants@sg.mate.gov.pt.
 - b) PROJECT PROMOTOR: (Portuguese Environment Agency arhc.sec.direcao@apambiente.pt).
- 2. Any change to the contact information referred to in the previous paragraph shall be communicated to the other Party within 5 working days.

Clause 12

Doubts concerning the interpretation and execution of this Contract

Both parties agree to pool their efforts and resources so that any doubts related to the interpretation and execution of this Contract may be resolved by consensus and in the shortest possible time.





Guiding principles and applicable regulation

All that has been omitted by the present contract shall be governed by the provisions of the Regulation on the implementation of the European Economic Area Financial Mechanism (EEAFM 2014-2021 Regulation), along with those of applicable EU and national norms, including the provisions of environmental legislation, public contracting legislation and legislation on State aid, as well as those included on the 'GUIDE FOR APPLICANTS TO THE FINANCING OF ENVIRONMENT, CLIMATE CHANGE AND LOW CARBON ECONOMY PROJECTS', which defines the general conditions of access to funding for the Environment, Climate Change and Low Carbon Economy program, available on the following link https://www.eeagrants.gov.pt/en/programmes/environment/documents/.

Clause 14

Jurisdiction

The parties agree to resolve any dispute arising from the application of this Contract exclusively before the Administrative District Court of Lisbon.

Clause 15

Effective date and duration

The Contract takes effect on the date of its signature and shall be in force for a period of thirty-six (36) months.

This Contract, which will be signed and initialled by both Parties, is executed in two counterparts, both of which are valid as originals, with one to be retained by each of the parties.





Lisbon, 18 December 2019.

First Party	Second Party
Maria Alexandra Martins Ferreira de Carvalho	Nuno Sanchez Lacasta





Annex I

PRE-DEFINED PROJECT-3

MANAGEMENT OF THE RIO CEIRA RIVER BASIN ADAPTED TO A CHANGING CLIMATE

a) Objectives

Pre-defined Project 3 aims to improve resilience and responsiveness to climate change in selected areas through concrete climate change adaptation measures at the local level. The Project has three main components: hydrological, ecosystem and cultural:

- (i) The hydrological component aims to characterise the behaviour of the basin, including assessment of flows and implementation of a monitoring system, in order to minimise the effects of extreme events (floods and droughts). For this purpose, the establishment of a flow monitoring programme is proposed;
- (ii) The ecosystem component aims to strengthen the role of green infrastructure in adapting to climate change. The project aims to rehabilitate ecosystems and their services, increasing their resilience to climate change. Rehabilitation and protection of the river basin is paramount in adapting to climate change in this project;
- (iii) The sociocultural component is a key factor in raising awareness of climate change. The involvement of the local population will be based on the preservation of some historical elements. The focus on the recovery of traditional good practices, with emphasis on the potential of Vigilantes dos Rios (a previous practice now abandoned), is a visible aspect of a new governance model based on proximity.

Programme Result	Description	Indicators	Reference value	Target
	Management of the Rio Ceira River Basin District in the context of Climate Change Adaptation	Implementation of a Flow Monitoring Programme	No	Yes
Result 3.4		Reduction in Number of Invasive Species	0	5
		Number of professionals trained	0	1,600

PDP-3 will contribute to the overall objectives of the EEA Grants in reducing economic and social disparities in Europe and in strengthening bilateral relations and cooperation with donor countries, contributing to the creation of sustainable businesses and jobs, and the products can potentially sustain other processes in the EU or act as pilot cases in future initiatives.





b) Activities and products developed

The project will contribute to building resilience and response to climate change in the areas involved. It includes the following modules with a view to improving river management, promoting nature and raising awareness among local populations and decision-makers:

- installation of hydrological monitoring stations and monitoring and evaluation of flows and water levels;
- rehabilitation of equipment and structures of the historical heritage identified on the Ceira River;
- implementation of awareness-raising actions aimed at water users;
- guide with climate change adaptation measures at basin and municipal level;
- development and implementation of protocols to deal with disaster situations;
- manual for the implementation of best practices in river rehabilitation projects;
- implementation of products and services promoting actions that enhance the value of the river corridor;
- regeneration of the riparian gallery;
- containment of invasive alien species and improvement of the heterogeneity of habitats and the ecological corridor;
- increasing the resilience of indigenous flora and fauna to climate change;
- rehabilitation of river infrastructure and improvement of river connectivity (transverse or longitudinal).

Expected results:

- Implementation of a Flow Monitoring Programme
- Reduction in Number of Invasive Species up to 5
- Number of professionals trained up to 1600
- 30% of habitat area recovered;
- Flow management programme;
- Guide about the skills and profile of River Guards.
- 4 equipment or structures of the rehabilitated riverine historical heritage;
- 4 to 6 rehabilitated river structures;
- Guide to local climate change adaptation measures;
- Manual for the implementation of best practices in river rehabilitation projects;
- Improved river connectivity (transverse and longitudinal)





- c) Expected calendar by activity and by partner

 Excel file on annex Sheet 'Calendar'
- d) Budget by activity and by partner Excel file on annex - Sheet 'Budget'





e) Fact sheets with the main characteristics of the Project Promoter and each Partner

Project Promoter

Portuguese Environment Agency (APA) - through ARH Centro/Ministry of the Environment and Energy Transition

Contacts:

Registered Office: Rua da Murgueira, 9 / 9A - Bairro Zambujal Ap. 7585, 2610-124 Amadora, Portugal

Phone: (+351) 21 472 82 00 | Fax: (351) 21 471 90 74

Email: geral@apambiente.pt
Website: www.apambiente.pt

Lat: 38º 44 '18.08 "N | Lon: 9º 12' 27.59" W

Legal Representative: Nuno Lacasta (President)

Contact person: Nuno Bravo

Contact person's email address: nuno.bravo@apambiente.pt

Partners:

Name of partner: Universidade do Porto, Faculdade de Engenharia

Abbreviated name of partner: FEUP

Postal address: Rua Dr. Roberto Frias, s/n, 4200-465, Porto, Portugal

N.I.F.: 501413197

Legal status: Public Foundation under Private Law

Legal Representative: João Falcão e Cunha (Director)

Contact person: Rodrigo Jorge Fonseca de Oliveira Maia

Contact person's email address: rmaia@fe.up.pt

Department: Department of Civil Engineering / Hydraulics, Water Resources and Environment Section

Mission:

Faculdade de Engenharia da Universidade do Porto is the University's largest Faculty, serving a community of more than 7,000 students through 9 Departments, including the Department of Civil Engineering which incorporates the Division of Hydraulics, Water Resources and Environment ('Hydraulics Division'). FEUP also includes around 30 Research Centres and Interface Institutes, namely the Institute of Hydraulics and Water Resources, which includes members of the Hydraulics Division. FEUP features state-of-the-art facilities and a highly qualified human resources team, making it one of the world's leading institutions in various areas of engineering. In addition to educational activity, FEUP possesses experience in world-class research and innovation, through coordination and/or participation in national and international projects.





Role to play in the project:

FEUP will participate mainly and with key responsibilities in the activities of the first three topics of intervention corresponding to the project: i) Hydrological and Hydraulic Modelling, ii) Climate Change Scenarios; and iii) Water Resources Management in the Rio Ceira River Basin.

Experiences relevant to the project:

The main FEUP researchers who will be responsible for the project have coordinated and/or participated in various international, European and national projects and studies covering many areas related to river hydraulics, water resources management and environment, namely studies related to extreme events (floods and droughts) and climate change. Several studies already have been conducted in the river basin district of central Portugal, where the case study of the project is located. Some of these studies were promoted and developed with the Portuguese Environment Agency, such as the 'Strategic study for rehabilitation interventions in the ARH-Centro network of waterways' (2013) or 'Urgent river regularisation interventions in areas affected by the 2017 fires in the ARH-Centro network of waterways' (2018). Other research in these areas was carried out under the scope of master and doctoral theses, namely the doctoral thesis on flood forecasting and warning in regularised river basins, with application to the Mondego River basin (2017).

Name of partner: Municipality of Arganil

Abbreviated name of partner: CMA

Postal address: Praça Simões Dias, apartado 10, 3304-954 Arganil

N.I.F.: 506833232

Legal status: Public Institution (IP)

Legal Representative: Luís Paulo Carreira Fonseca da Costa (President)

Contact person: Érica Geraldes Castanheira

Contact person's email address: erica.castanheira@cm-arganil.pt

Department: Department of Forestry and Environment

Mission:

Arganil is a municipality in the District of Coimbra, located in central Portugal, in the Pinhal Interior Norte subregion. Arganil has a population of 12,145 inhabitants (2011) and an area of 332.84 km². The municipality of Arganil is situated on a north-south axis between the Alva and Ceira rivers, both of which are located in the Mondego River Basin. The Ceira River follows part of the southern border of the municipality, establishing a division with the municipality of Pampilhosa da Serra. There are also numerous tributaries of the Ceira River, the following of which are primary: Ribeira de Parrozelos, Ribeira da Fórnea and Ribeira do Moinho.

For various reasons, including forest fires, land use in Arganil has changed in recent decades and dramatically in the last year. Currently about 50% of the total area is occupied by pastures and forests, 37% is forested, 8% is agricultural land, water resources represent 1% and the remaining area is inhabited and not productive.

Arganil includes a part (55%) of the site of Community Importance (Habitats Directive) called the 'Açor Complex'. This area has plant communities with high botanical and phytogeographic value, as well as an important fauna such as *Lacerta schreiberi* and





Chioglossa Iusitanica (Iberian endemism). In addition to this environmental value, there are several sociocultural infrastructures, such as water mills, terraces and river beaches, which are important points of tourist attraction, a key factor for the sustainable development of these rural communities.

Role to play in the project:

CMA will mainly participate in the following activities: i) implementation of river rehabilitation projects; ii) implementation of projects for the rehabilitation of sociocultural (zero-carbon) infrastructures; iii) governance and costs (data collection, nature monitoring, public participation, project indicators, economic and financial evaluation); iv) regeneration of riparian ecosystems considering climate change (rehabilitation of riparian galleries and containment of invasive alien species).

Experiences relevant to the project:

CMA will be responsible for implementing the activities described above. CMA's technical forestry office has extensive experience in this field and has been involved in various projects to control invasive alien species and to maintain and restore the riparian gallery on the main water lines in Arganil. At the district level, it also has participated with other municipalities in projects for the Strengthening of Capacities to Adapt Territories to Climate Change.

Name of partner: Municipality of Góis

Abbreviated name of partner: CMG

Postal address: Praça da República 3330-310 Góis

N.I.F.: 506613399

Legal status: Public Institution (IP)

Legal Representative: Maria de Lurdes de Oliveira Castanheira (President)

Contact person: Mário Barata Garcia

Contact person's email address: mario.garcia@cm-gois.pt

Department: Division of Urban Management, Planning and Urbanism

Mission:

The Municipality of Góis is located in the Central Region of Portugal, District of Coimbra and is located in the Pinhal Interior Norte subregion. Góis is a vast municipality with an estimated area of 263 km². Crossed by the Ceira River, delimited and separated from the Beira Serra Interior by the mountains of Lousã and Açor, the Municipality of Góis is included in the area called the 'Zona Serrana'. The municipal services located in Góis have a total of 169 employees. The service is divided into three divisions. The Urban Planning and Environmental Management Division will be responsible for this project.

Role to play in the project:

The Municipality of Góis will participate in the project as a key entity responsible for the implementation of the conservation and rehabilitation of the river system, as stipulated in Law no. 58/2005, of 29 December. It will also participate as a managing entity of the territory, where the river is a key element that conditions the flora and fauna, the agricultural and environmental systems, as well as promoting tourism and various uses along the water line.

Experiences relevant to the project:





The Municipality, as the managing entity of the territory, has devoted special attention to the recovery of hydraulic infrastructures. Investments were made in the restoration of old mills in order to maintain the ancestral heritage associated with the river. In addition, the recovery of small dams, associated with irrigated agricultural cultivation, but also with the regularisation of the watercourse, has the special support of the municipal council.

The water quality of the Ceira River is the main source of wealth, and, therefore, investments have been made in its preservation, the implementation of wastewater treatment systems, the conservation of riparian galleries and the stabilisation of the riverbank slopes. The abstraction of water from the main water supply systems is based on the river, requiring constant attention to the maintenance of its quality.

The river is also an essential source of investment in tourism, playing a key role in the economy of the territory, as the municipality's river beaches are of recognised quality. The banks of the river are also crossed by several footpaths.

Name of partner: Municipality of Lousã

Abbreviated name of partner: CML

Postal address: Rua Dr. João Santos 3200-953 Lousã

N.I.F.: 501121528

Legal status: Public Institution (IP)

Legal Representative: Luís Miguel Correia Antunes (President)

Contact person: Ricardo Emanuel Soares Fernandes

Contact person's email address: ricardo.fernandes@cm-lousa.pt

Department: Department of Forestry and Civil Protection

Mission:

Located in central Portugal, the municipality of Lousã is part of the District of Coimbra, in the Pinhal Interior Norte subregion. The population in 2011 was 17,604 inhabitants, in an area of 138.40 km² of which 58.6% is forested, 17.2% in use by agriculture, 22.1% uncultivated/unused water resources and 0.1%, while only 2% is inhabited.

The natural resources of the municipality, and in particular the Rio Ceira River Basin and the geophysical morphology of the mountain region, have shaped human settlement and have been crucial for economic growth in recent centuries.

As one of the main features of Lousã, in addition to its environmental value, the Ceira River has numerous social, cultural and heritage elements, such as old water mills, still in operation, and several tourist attractions (e.g., river beaches), reflecting this watercourse's significance for the community.

Role to play in the project:

CML will participate mainly in the following activities: iii) Water Resources in the Rio Ceira River Basin; iv) Sociocultural Infrastructure (carbon-zero); v) Governance and Costs; vi) Rehabilitation of riverine ecosystems considering climate change.

Experiences relevant to the project:





CML's technical forestry office will be responsible for coordinating and maintaining various activities. This local office has been responsible for promoting actions and projects to combat and eradicate exotic species, as well as actions to maintain the riverside galleries in the watercourses of Lousã. At the district level, it also has participated with other municipalities in projects for the Strengthening of Capacities to Adapt Territories to Climate Change.

Name of partner: Municipality of Pampilhosa da Serra

Abbreviated name of partner: CMPS

Postal address: Rua Rangel de Lima – 3320-229 Pampilhosa da Serra

N.I.F.: 506 811 883

Legal status: Public Institution (IP)

Legal Representative: José Alberto Pacheco Brito Dias (President)

Contact person: Sandra Sofia Miguel Chora Custódio

Contact person's email address: gtf@cm-pampilhosadaserra.pt

Department: Department of Forestry, Environment and Civil Protection

Mission:

Pampilhosa da Serra is a municipality in the District of Coimbra, located in central Portugal, in the Pinhal Interior Norte subregion. Pampilhosa da Serra has a population of 4,481 inhabitants (2011) and an area of 396.46 Km². The municipality of Pampilhosa da Serra is the largest in the District of Coimbra and is located about 70 km from Coimbra and 70 km from Castelo Branco. The bordering municipalities are Arganil (N), Oleiros (S), Covilhã (NE), Fundão (SE), Góis (NW) and Pedrógão Grande (SW). Its eight parishes are: Cabril, Dornelas do Zêzere, Fajão-Vidual, Janeiro de Baixo, Pampilhosa da Serra, Pessegueiro, Portela do Fojo-Machio and Unhais-o-Velho.

The municipality of Pampilhosa da Serra has an accentuated relief, with geological features characterised by schist formations. In addition to the climate, this type of relief favours the emergence of creeks and streams, which contributes considerably to the flows of the Ceira, Unhais and Zêzere rivers. To the north, the Ceira River serves as the boundary of the Municipality of Arganil.

Role to play in the project:

CMPS will participate mainly in the following activities: Regeneration of the riparian gallery; Containment of invasive alien species and Promotion of public participation processes in riverside environments.

Experiences relevant to the project:

CMPS will be responsible for implementation of the various activities described. CMPS's technical forestry office has extensive experience in this field and has been involved in various projects to control invasive alien species and to maintain and restore the riparian gallery on the main water lines in Pampilhosa da Serra.





Name of partner: Norwegian Directorate for Civil Protection

Abbreviated name of partner: DSB

Postal address: Rambergveien 9, 3115 Tønsberg. Postboks 2014, 3103 Tønsberg

Legal status: Government Agency

Legal Representative: Elisabeth Longva (Head of Department)

Contact person: Cathrine Andersen

Contact person's email address: Email: <u>Cathrine.Andersen@dsb.no</u>

Department: Local and Regional Risk Management Department

Numerical data:

- Number of employees: 700

- 20 civil defence districts

- 5 civil defence branches
- 5 schools
- 5 regional offices for electrical inspections

Mission:

DSB's mission is to oversee risks and vulnerabilities. Its responsibilities cover local and regional preparedness and emergency planning, fire safety, electrical safety, handling and transport of dangerous substances as well as product and consumer safety. In addition, the Norwegian Civil Defence, the Faculty of Emergency Planning (NUSB), the Norwegian Fire Academy (Norges Brannskole) and the Academy of Civil Defence belong to the DSB portfolio. Furthermore, the Norwegian Support Team (NST) has emergency capacity of international scope.

Experiences relevant to the program:

National security coordination, national fire prevention authority, National Civil Defence, training in schools and competence centres and international cooperation. DSB conducts various activities related to the study of the impact of climate change in Norway, as well as exposure to natural hazards such as floods, landslides, extreme winds and storms, and land planning.

Technical Areas:

Vulnerability and risk assessment and management, assessment reports, contingency planning and bilateral cooperation.

Bilateral cooperation:

Monitoring and further training of the 27 municipalities that have developed climate adaptation action strategies under the EEA Financial Mechanism 2009-2014, as well as strengthening the capacity of national authorities to support the implementation of climate change policies and regulations at the local and regional level.

Improve river management, improve the resilience of the natural environment and increase the awareness and involvement of local decision-makers.





f) The Partnership Agreement between the Project Promoter and its Partners

PDP-3 is implemented under the partnership format. The partnership agreement between the project promoter and the project partners is set out in Annex II.





Annex II

PRE-DEFINED PROJECT - 3 PARTNERSHIP AGREEMENT MANAGEMENT OF THE RIO CEIRA RIVER BASIN ADAPTED TO A CLIMATE CHANGE

Between:

PDP-3 is implemented by the Portuguese Environment Agency (APA) through the Central Region River Basin District Administration (ARH Centro). Local partners include municipalities in the river basin district (Arganil, Góis, Pampilhosa da Serra and Lousã) and non-governmental organisations and universities. The main beneficiaries are municipalities, the private sector and the general public in the Ceira River region. The Norwegian Directorate for Civil Protection (DSB) also is designated as the project partner by the donor countries.

The Portuguese Environment Agency (APA), with registered office at Rua da Murgueira, 9/9A - Zambujal Ap. 7585, 2610-124 Amadora, legal person no. 510 306 624, herein represented by the Chairman the Board of Directors, Nuno Lacasta, appointed by order no. 8571/2014, of 23 June, published in the Diário da República, 2nd Series, no. 125, of 2 July 2014, acting as Project Promoter, referred to herein, as the First Party.

And

The Partners of this Project are:

FEUP - Faculdade de Engenharia da Universidade do Porto, with registered office at Rua Dr. Roberto Frias, s/n, 4200-465 Porto, legal person no. 501413197, herein represented by the Dean, João Falcão e Cunha, appointed by the Council of Representatives of FEUP, of 14 September 2018, having taken office on 16 October 2018, acting as Partner, referred to herein, as the Second Party.

Municipality of Arganil, with registered office at Praça Simões Dias, apartado 10, 3304-954 Arganil, legal person no. 506833232, herein represented by the President, Dr. Luís Paulo Carreira Fonseca Costa, appointed by order no. Mapa Oficial nº 1-A/2017, of 30/11/2017, published in the Diário da República, 1st Series, no 231, of 30/11/2017, Ata da Instalação da Câmara Municipal, acting as Partner, referred to herein, as the Third Party.

Municipality of Góis, with registered office at Praça da República 3330-310 Góis, legal person no. 506613399, herein represented by the President, Maria de Lurdes de Oliveira Castanheira, appointed by order no. Mapa Oficial nº 1-A/2017, of 30/11/2017, published in the Diário da República, 1. Series, no 231, of 30/11/2017, acting as Partner, referred to herein, as the Fourth Party.





Municipality of Lousã, with registered office at Rua Dr. João Santos 3200-953 Lousã, legal person no. 501121528, herein represented by the President, Luís Miguel Correia Antunes, appointed by order no. Mapa Oficial nº 1-A/2017, of 30/11/2017, published in the Diário da República, 1st Series, no 231, of 30/11/2017, Ata da Instalação da Câmara Municipal, acting as Partner, referred to herein, as the Fifth Party.

Municipality of Pampilhosa da Serra and, with registered office at Rua Rangel de Lima – 3320-229 Pampilhosa da Serra, legal person no. 506811883, herein represented by Presidente, José Alberto Pacheco Brito Dias, appointed by order no. Mapa Oficial nº 1-A/2017, of 30/11/2017, published in the Diário da República, 1st Series, no 231, of 30/11/2017, Ata da Instalação da Câmara Municipal, acting as Partner, referred to herein, as the Sixth Party.

Norwegian Directorate for Civil Protection (DSB), org.no. 974 760 983, with registered office at Rambergveien 9, 3115 Tønsberg. Postboks 2014, 3103 Tønsberg, Norway, herein represented by the Director General, Cecilie Daae, acting as Partner, referred to herein, as the **Seventh Party**.

The Parties hereto mutually accept and agree to enter into this Agreement, which is governed by the applicable national and Community legislation, by the Regulation on the Implementation of the European Economic Area Financial Mechanism 2014-2021 (EEA FM 2014-2021) and by the following clauses:

Clause 1 Object of the Contract

- 1. This Contract aims to regulate the terms and conditions of a technical and operational nature to be promoted between the Project Developer (Portuguese Environment Agency | Hydrographical Administration of the Central Region, hereinafter APA | ARH Centro) and its Project Partners, regarding the implementation of Pre-defined Project 3 for Management of the Rio Ceira River Basin adapted to a changing climate (hereinafter PDP-3_Partnership Agreement).
- 2. The partnership agreement contains the following information:
- a) provisions on the rights, duties and responsibilities of the parties, including the responsibility of the Project Promoter for the financial flows to the project partners;
- b) the budget allocated to each member of the partnership, including indirect costs (on Annex, Excel file on annex Sheet 'Budget');
- c) provisions on the method of calculation of indirect costs and their maximum amount;





- d) applicable exchange rate rule for expenditure and reimbursement, when partners from outside the euro area are involved;
- e) detailed budget, explaining costs and unit prices (on Annex, Excel file on annex Sheet 'Budget');
- f) calendar by activity and by partner (on Annex, Excel file on annex Sheet 'Calendar');
- g) identification of the project promoter and coordinator;
- h) provisions and audits of project partners;
- i) dispute resolution provisions.
- 3. All provisions contained in this Guide are applicable *mutatis mutandis* to all project partners.
- 4. The partnership agreement shall be drafted in English since there is at least one of the project partners coming from one of the donor countries.
- 5. The project team, including summary curricula of each of the main stakeholders.
- 6. Partnerships involving entities from the donor countries of the European Economic Area Financial Mechanism Norway, Iceland and Liechtenstein are encouraged.
- 7. Applications are encouraged if they show concern for:
- a) Equitable participation of men and women;
- b) Combating mobbing;
- c) Inclusion of minorities;
- d) Combating hate speech, extremism, racism, homophobia and anti-Semitism.
- 8. All that has been omitted by the present contract shall be governed by the provisions of the Regulation on the implementation of the European Economic Area Financial Mechanism (EEAFM 2014-2021 Regulation), along with those of applicable EU and national norms, including the provisions of environmental legislation, public contracting legislation and legislation on State aid, as well as those included on the 'GUIDE FOR APPLICANTS TO THE FINANCING OF ENVIRONMENT, CLIMATE CHANGE AND LOW CARBON ECONOMY PROJECTS', which defines the general conditions of access to funding for the Environment, Climate Change and Low Carbon Economy program, available on the following link https://www.eeagrants.gov.pt/en/programmes/environment/documents/.





Clause 2 Rights of Project Promoter

APA|ARH Centro may, at any time and in the manner it deems appropriate, verify the technical, operational and financial execution of the Contract.

Clause 3

Obligations of Project Promoter

- 1. The APA shall be responsible before the Secretary General of the Environment and Energy Transition for the coordination and implementation of the project and for compliance with the proposed objectives, as well as for strict compliance with the conditions of the project contract, in particular with regard to compliance with national and European Union legislation applicable to it.
- 2. APA| ARH Centro is responsible before the Secretary General of the Environment and Energy Transition for:
- a) representation, coordination and communication with other members of the Partnership;
- b) submission and prior validation of all documents and information provided for in the project contract;
- c) reporting any changes to the promoter or any of the project partners, including their names, addresses and legal status;
- d) centralisation of all communication exchanges within the project, in particular with regard to the technical and financial monitoring of the project;
- e) allocation of human, material and computer resources to the execution of PDP-3 that are necessary and adequate, without prejudice to the legal or financial limitations to which it is subject;
- f) submission to SGMATE of the schedule for carrying out the work and the respective financial programming;
- g) good organisation of the processes of document management, computer science or other, committing to make them available to the entities responsible for supervision, inspection or audit, and ensuring their maintenance until the termination of this Contract and never for a period less than 3 years after December 31, 2024;
- h) reporting on the installation of hydrological monitoring stations and monitoring and assessment of flows and water levels;





- i) submission of the implementation schedule of public awareness actions aimed at water resource users;
- i) development and implementation of protocols to deal with disaster situations;
- I) submission of the report with the products and services promoting actions that enhance the river corridor;
- m) presentation of the results of riparian gallery regeneration and containment of invasive alien species and improving the heterogeneity of habitats and the ecological corridor;
- n) presentation of the flow management programme;
- o) presentation of the Guide with definition of the skills for the profile of 'Vigilantes dos Rios';
- p) preparation and sending to SGMATE of the Final Report of technical, operational and financial execution of this Contract;
- q) transfer and management of financial flows to project partners;
- r) return of unused funds by 30 April 2024.
- 3. The focal point is the Portuguese Environment Agency | Hydrographical Administration of the Central Region, herein after APA|ARH Centro, represented by the Director, Nuno Bravo. The Contact person's email address is nuno.bravo@apambiente.pt.

Identification and obligations of Project Partners

- 1. The obligations of partners are described in the following paragraphs.
- 2. FEUP Faculdade de Engenharia da Universidade do Porto is responsible for:
- 2.1a) Project management and organisation of meetings and workshops where all stakeholders in the Region will participate, as well as partners from donor countries, DSB and other entities that are proposed by DSB given the relevance of the topic under discussion;
- Collection and processing of data in the various intervention areas and activities of the Project, namely, Hydrological modelling; Analysis of climate scenarios (precipitation and temperature) and Water resources in the Rio Ceira River Basin; both entities are also responsible for the Analysis of results / calibration of models, Installation of hydrological monitoring stations and Assessment of installed, reserved or ecological flows;





- 2.1.b) FEUP Faculdade de Engenharia da Universidade do Porto is responsible for hydrological modelling; Estimation of flood flows based on historical data Regionalisation of information on climate scenarios; Generation of time series of future flows, taking into account climate scenarios; River Rehabilitation Projects; Public participation actions;
- 2.1.c) FEUP Faculdade de Engenharia da Universidade do Porto is responsible, together with APA| ARH Centro and the Municipalities, for carrying out actions to promote products/services that enhance the value of the river corridor and promote Public Participation Processes in riverside environments;
- 2.1.d) FEUP is responsible, together with APA| ARH Centro and the municipalities, for the rehabilitation of riparian ecosystems in the face of climate change, with the following tasks:
- Regeneration of riparian gallery
- Containment of invasive species
- Improvement of habitat heterogeneity and the ecological corridor
- Increasing the resilience of indigenous flora and fauna to the effects of Climate Change
- Improvement of river connectivity (transverse and longitudinal);
- 2.1.e) FEUP, together with APA|ARH Centro, is responsible for carrying out actions to promote products/services that enhance the value of the river corridor and promote Public Participation Processes in riverside environments.
- 2.2 The Contact person is Rodrigo Jorge Fonseca de Oliveira Maia from Department of Civil Engineering / Hydraulics, Water Resources and Environment Section. The contact person's email address is maia@fe.up.pt.
- 3. Municipality of Arganil. The Ceira River follows part of the southern border of the municipality, establishing a division with the municipality of Pampilhosa da Serra and is responsible for:
- 3.1. a) implementation of river rehabilitation projects;
- 3.1.b) implementation of projects for the rehabilitation of sociocultural (zero-carbon) infrastructures;
- 3.1.c) governance and costs (data collection, nature monitoring, public participation, project indicators, economic and financial evaluation);
- 3.1.d) regeneration of riparian ecosystems considering climate change (rehabilitation of riparian galleries and containment of invasive alien species).
- 3.2. The Contact person is Érica Geraldes Castanheira from Department of Forestry and Environment. The contact person's email address is erica.castanheira@cm-arganil.pt.
- 4. The Municipality of Góis is responsible for:





- 4.1.a) for management of the area called the 'Zona Serrana', where the river is a key element that conditions the flora and fauna, the agricultural and environmental systems, as well as promoting tourism and various uses along the water line;
- 4.1.b) The Municipality of Góis is the key entity responsible for the implementation of the conservation and rehabilitation of the river system, as stipulated in Law no. 58/2005, of 29 December:
- 4.1.c) the recovery of hydraulic infrastructures and for the regularisation of the watercourse;
- 4.1d) the restoration of old mills in order to maintain the ancestral heritage associated with the river.
- 4.2. The Contact person is Mário Barata Garcia from Division of Urban Management, Planning and Urbanism. The contact person's email address is mario.garcia@cm-gois.pt.
- 5. The Municipality of Lousã is responsible for:
- 5.1a) the management of Water Resources in the Rio Ceira River Basin;
- 5.1.b) for implementation of river rehabilitation projects such as sociocultural Infrastructure like carbon-zero;
- 5.1.c) the rehabilitation of riverine ecosystems considering climate change.
- 5.2 The Contact person is Ricardo Emanuel Soares Fernandes from Department of Forestry and Civil Protection. The contact person's email address is ricardo.fernandes@cm-lousa.pt.
- 6. The Municipality of Pampilhosa da Serra. To the north, the Ceira River serves as the boundary of the Municipality of Arganil. The Municipality of Pampilhosa da Serra is responsible for:
- 6.1.a) the regeneration of the riparian gallery;
- 6.1.b) for the containment of invasive alien species and
- 6.1.c) for the promotion of public participation processes in riverside environments
- 6.2. The Contact person is Sandra Sofia Miguel Chora Custódio from Department of Forestry, Environment and Civil Protection. The contact person's email address is gtf@cm-pampilhosadaserra.pt.
- 7. The Municipalities of Arganil, Góis, Lousã e Pampilhosa da Serra are responsible, all togehter, for:
- 7.a) the implementation of river rehabilitation projects,
- 7.b) the development of sociocultural (zero-carbon) infrastructure with the following tasks:
- Data collection
- Preliminary study of actions
- Infrastructure implementation projects to be rehabilitated
- Implementation of infrastructure projects to be rehabilitated
- 8. The Municipalities of Arganil, Góis, Lousã e Pampilhosa da Serra are responsible, together with FEUP Faculdade de Engenharia da Universidade do Porto and APA|ARH Centro, for carrying out





actions to promote products/services that enhance the value of the river corridor and promote Public Participation Processes in riverside environments.

- 9. Norwegian Directorate for Civil Protection (DSB)
- 9.1.a) is responsible, together with APA|ARH Centro and FEUP, for the organisation of meetings and workshops where all stakeholders in the Region, as well as partners from donor countries, will participate.
- 9.1.b) DSB is responsible for proposing the participation of Entities from donor countries, given the relevance of the topic under discussion.
- 9.2. The Contact person is Cathrine Andersen from Local and Regional Risk Management Department. The contact person's email address is Cathrine.Andersen@dsb.no.

Clause 5

Financing by Promotor and Project Partners

- 1. The obligations of the Project Promoter and PDP-3 partners are described in sub-paragraphs c) and d), detailed according to time, price, unit cost and units, in Annex Excel File Sheet 'Budget'.
- 2. A method for the calculation of indirect cost was accepted as 15% of the total Project, with such figure permitted to reach 20%.
- 3. The exchange rules applicable to expenses and reimbursements apply in the case of the participation of DSB and other entities of the donor countries, in accordance with the stipulations of Banco de Portugal on the date of submission of proof of expenditure.
- 4. The total amount of Project is €2,600,000 (two million and six hundred thousand euros), corresponding to 100% of the total eligible expenditure of the project, distributed as follows by the Project Promotor and its Partners.
- 5. APA | ARH Centro has a total amount of €722,231 distributed as follows:
- 5.a) €91.280 for management costs;
- 5.b) €10.000 for the development of the activity A1 of hydrological and hydraulic modelling;
- 5.c) €8.200 for the development of the activity A2 Climate Change Scenarios;
- 5.d) €271,860 for the development of the activity A3 management and development of monitoring activities for fluvial interventions (hardware e software);
- 5.e) €242,411 for the development of the activity A5 Local governance and river guard;





- 5.f) €98,480 for the development of the activity A6 Rehabilitation of riverside ecosystems taking into account climate change.
- 6. FEUP Faculdade de Engenharia da Universidade do Porto has a total amount of €413,809 distributed as follows:
- 6.a) €101350 for the development of the activity A1 of hydrological and hydraulic modelling;
- 6.b) €45.900 for the develooment of the activity A2 Climate Change Scenarios;
- 6.c) €53.800 for the development of the activity A3 management and development of monitoring activities for fluvial interventions (hardware e software);
- 6.d) €146.274 for the development of the activity A5 Local governance and river guard;
- 6.d) €21.260 for the development of the activity A6 Rehabilitation of riverside ecosystems taking into account climate change.
- 6.d) €45.225 for thr inderect cost.
- 7. Municipality of Arganil has a total amount of €253.270 distributed as follows:
- 7.a) €19.170 for the development of the activity A3 management and development of monitoring activities for fluvial interventions (hardware e software);
- 7.b) €59.910 for the development of the activity A4 Socio-cultural Infrastructures (zero-carbon);
- 7.c) €35.939 for the develooment of the activity A5 Local governance and river guard;
- 7.d) €138.251 for the development of the activity A6 Rehabilitation of riverside ecosystems taking into account climate change.
- 8. The Municipality of Góis has a total amount of €455.775 distributed as follows:
- 8.a) €34.500 for the development of the activity A3 management and development of monitoring activities for fluvial interventions (hardware e software);
- 8.b) €107.810 for the development of the activity A4 Socio-cultural Infrastructures (zero-carbon);
- 8.c) €64.673 for the development of the activity A5 Local governance and river guard;





- 8.d) €248.792 for the development of the activity A6 Rehabilitation of riverside ecosystems taking into account climate change.
- 9. The Municipality of Lousã has a total amount of €361.720 distributed as follows:
- 9.a) €27.380 for the development of the activity A3 management and development of monitoring activities for fluvial interventions (hardware e software);
- 9.b) €85.562 for the development of the activity A4 Socio-cultural Infrastructures (zero-carbon);
- 9.c) €51.327 for the development of the activity A5 Local governance and river guard;
- 9.d) €197.451 for the development of the activity A6 Rehabilitation of riverside ecosystems taking into account climate change.
- 10. The Municipality of Pampilhosa da Serra has a total amount of €303.195 distributed as follows:
- 10.a) €27.380 for the development of the activity A3 management and development of monitoring activities for fluvial interventions (hardware e software);
- 10.b) €85.562 for the development of the activity A4 Socio-cultural Infrastructures (zero-carbon);
- 10.c) €51.327 for the development of the activity A5 Local governance and river guard;
- 10.d) €197.451 for the development of the activity A6 Rehabilitation of riverside ecosystems taking into account climate change.
- 11. Norwegian Directorate for Civil Protection (DSB) has a total amount of €90,000 distributed as follows:
- 11.1.a) €74.200 for the organisation of meetings and workshops where all stakeholders in the Region, as well as partners from donor countries, will participate.
- 11.1.b) €15.800 for the proposing the participation of Entities from donor countries, given the relevance of the topic under discussion.





Jurisdiction

The parties agree to resolve any dispute arising from the application of this Contract exclusively before the Administrative District Court of Lisbon.

Clause 7

Provisions and audits of project partners

- 1. The provisions of Article 35 of the 'Guide' in Annex II apply.
- 2. Promoters and project partners may at any time be subject to technical and/or financial audit for the project activities and must provide the necessary information for this purpose.
- 3. Audits may be requested by the Project Promoter (APA|ARH Centro), by the Programme Operator (General Secretariat of the Ministry of Environment and Energy Transition) or by other entities involved in the management of the European Economic Area Financial Mechanism, namely the National Management Unit, the Agency for Development and Cohesion or the EEA Financial Mechanism Committee.
- 4. Audits may be conducted by the cited bodies or by entities hired by them for this purpose.
- 5. Audits will be scheduled at least 10 working days in advance.

Clause 8

Effective date and duration

The Contract takes effect on the date of signature and shall be in force for a period of thirty-six (36) months.

This Contract, which will be signed and initialled by both Parties, is made in eight copies, valid as originals, with one copy to be retained by each of the Parties.

Lisbon, 18 December 2019.





First Party	Second Party
Nuno Sanchez Lacasta	João Falcão e Cunha
Third Party	Fourth Party
Luís Paulo Carreira Fonseca Costa	Maria de Lurdes de Oliveira Castanheira
Fifth Party	Sixth Party
Luís Miguel Correia Antunes	José Alberto Pacheco Brito Dias
	-
Seventh Party	2
Cecilie Daae	