**SERVICE CONTRACT NOTICE**

**External services for Develop a System for monitoring of forest area and early forest fire detection, and development of filters for better visibility of forest fires during the night (IoT Technology) and Develop a Laboratory for educational and research purposes on the premises of Military Academy - Skopje, which will be in continuous connection with National Park Pelister’s information center**

within the project “Modern tools for wildfire’ and floods’ risk punctual forecast and monitoring and innovative techniques for citizens’ safeguard awareness and preparedness”

**Location – Skopje, Republic of North Macedonia**

**1. Reference**

 CN2-SO2.4-SC049/TD3

**2. Procedure**

 Simplified tender

**3. Programme title**

Interreg IPA Cross-border Cooperation Programme “Greece – The Republic of North Macedonia 2014-2020”

**4. Financing**

The project is co-financed by the Europen Union and by National Funds of the Countries participating in the Interreg IPA CBC Programme “Greece – The Republic of North Macedonia 2014-2020”

PREVENT-T-CN2-SO2.4-SC049

WP 3, Budget line: D 3.2.1 and WP5, Budget line D 5.2.1

**5. Contracting authority**

Military academy „General Mihailo Apostolski“– Skopje, Republic of North Macedonia

**CONTRACT SPECIFICATION**

**6. Nature of contract**

 Global price

**7. Contract description**

The purposes of this contract is to carry out the specific activities to develop a system for monitoring of forest area and early forest fire detection, development of filters for better visibility of forest fires during the night (IoT Technology) and develop a Laboratory for educational and research purposes which will be in continuous connection with National Park Pelister’s information center in order to achieve full utilization of the projects’ results from the widest range of people and organizations aiming to mobilize citizens to increase disaster resilience and emergency preparedness and to improve the operational efficiency and the administrative capacity of relevant public services in natural disaster management.

The overall objectives of the project of which this contract will be a part are as follows:

1. improve protection, resilience and effective management of natural disasters,
2. reduce the pressures and impacts on environment through effective management,
3. prevent and mitigate natural disasters, risks and hazards with focus on wildfires, floods, and climate change impact.

**8. Number and titles of lots**

Lot 1 Develop a system for monitoring forest areas and early forest fire detection, and development of filters for better visibility of forest fires during the night (IoT Technology)

Lot 2 Develop a Laboratory for educational and research purposes on the premises of Military Academy - Skopje, which will be in continuous connection with National Park Pelister’s information center

**9. Maximum budget**

Lot 01 EUR 19.000,00 (VAT excluded)

Lot 02 EUR 8506,80 (VAT excluded)

**CONDITIONS OF PARTICIPATION**

**10. Legal basis, eligibility and rules of origin**

Participation is open to all natural persons who are nationals of and legal persons (participating either individually or in a grouping – consortium – of candidates/tenderers) which are effectively established in a  Member State of the European Union or in a eligible country or territory as defined under Article 8 of Regulation (EU) No 236/2014 establishing common rules and procedures for the implementation of the Union's instruments for external action (CIR) for the applicable instrument under which the contract is financed.

Participation is also open to international organisations.

Participation financed by the European Instrument for Democracy and Human Rights (EIDHR) and the Instrument contributing to Stability and Peace (IcSP)[[1]](#footnote-1) is fully untied[[2]](#footnote-2).

For UK candidates or tenderers: Please be aware that following the entry into force of the EU-UK Withdrawal Agreement\* on 1 February 2020 and in particular Articles 127(6), 137 and 138, the references to natural or legal persons residing or established in a Member State of the European Union and to goods originating from an eligible country, as defined under Regulation (EU) No 236/2014\*\* and Annex IV of the ACP-EU Partnership Agreement\*\*\*, are to be understood as including natural or legal persons residing or established in, and to goods originating in, the United Kingdom \*\*\*\*. Those persons and goods are therefore eligible under this call.

 \* Agreement on the withdrawal of the United Kingdom of Great Britain and Northern Ireland from the European Union and the European Atomic Energy Community.

\*\* Regulation (EU) No 236/2014 of the European Parliament and of the Council of 11 March 2014 laying down common rules and procedures for the implementation of the Union's instruments for financing external action.

\*\*\* Annex IV to the ACP-EU Partnership Agreement, as revised by Decision 1/2014 of the ACP-EU Council of Ministers (OJ L196/40, 3.7.2014).

\*\*\*\* Including the Overseas Countries and Territories having special relations with the United Kingdom, as laid down in Part Four and Annex II of the TFEU.

**11. Number of tenders**

No more than one tender can be submitted by a natural or legal person whatever the form of participation (as an individual legal entity or as leader or member of a consortium submitting a tender). In the event that a natural or legal person submits more than one tender, all tenders in which that person has participated will be excluded.

No restrictions may be made in the number of lots a tenderer can be awarded.

The tenderer may submit a tender for one lot only, several lots or all of the lots, but only one tender per lot. Contracts will be awarded lot by lot and each lot will form a separate contract.

**12. Grounds for exclusion**

As part of the tender, tenderers must submit a signed declaration, included in the tender form, to the effect that they are not in any of the exclusion situations listed in Section 2.6.10.1. of the practical guide.

Tenderer included in the lists of EU restrictive measures (see Section 2.4. of the PRAG) at the moment of the award decision cannot be awarded the contract.

**13. Sub-contracting**

Subcontracting is allowed.

**PROVISIONAL TIMETABLE**

**14. Provisional commencement date of the contract**

07.02.2023

**15. Implementation period of the tasks**

Lot 01: 5 months, but not later than 15th July 2023

Lot 02: 6 months, but not later than 15th August 2023

**SELECTION AND AWARD CRITERIA**

**16. Selection criteria**

Capacity-providing entities

An economic operator (i.e. candidate or tenderer) may, where appropriate and for a particular contract, rely on the capacities of other entities, regardless of the legal nature of the links it has with them. If the economic operator relies on other entities, it must in that case prove to the contracting authority that it will have at its disposal the resources necessary for the performance of the contract by producing a commitment by those entities to place those resources at its disposal. Such entities, for instance the parent company of the economic operator, must respect the same rules of eligibility and notably that of nationality as the economic operator relying on them and must comply with the selection criteria for which the economic operator relies on them. **Furthermore, the data for this third entity for the relevant selection criterion should be included in a separate document**. Proof of the capacity will also have to be provided when requested by the contracting authority.

With regard to technical and professional criteria, an economic operator may only rely on the capacities of other entities where the latter will perform the tasks for which these capacities are required.

With regard to economic and financial criteria, the entities upon whose capacity the economic operator relies, become jointly and severally liable for the performance of the contract.

The following selection criteria will be applied to the tenderers. In the case of tenders submitted by a consortium, these selection criteria will be applied to the consortium as a whole if not specified otherwise. The selection criteria will not be applied to natural persons and single-member companies when they are sub-contractors.

The tenderer shall not use previous experience which caused breach of contract and termination by a contracting authority as a reference for selection criteria.

The selection criteria for each tenderer are as follows:

**2)** **Professional capacity of the tenderer (**based on items 4 of the tender form).

The reference period which will be taken into account will be the last three years preceding the submission deadline.

**For Lot 01:**

**professional criteria for legal persons:**

• at least 1 staff (part time, full time, per contract for expert services) who has a professional certificate appropriate to this contract such as: CEH/ CISSP/ CND or an equivalent certificate, due to the complexity of working with information equipment and the possible occurrence of risks and threats to the information network

**professional criteria for natural persons:**

• has a professional certificate appropriate to this contract such as: CEH/ CISSP/ CND or an equivalent certificate, due to the complexity of working with information equipment and the possible occurrence of risks and threats to the information network

**For Lot 02:**

**professional criteria for legal persons:**

• at least 1 staff (part time, full time, per contract for expert services) is currently working/has worked during the past 3 years for the tenderer in fields related to this contract;

**professional criteria for natural persons:**

* is currently working/has worked during the past 3 years as a team member in a minimum of 1 national/international project in fields related to this contract.

**3) Technical capacity of tenderer** (based on items 5 and 6 of the tender form). The reference period which will be taken into account will be the last five years preceding the submission deadline.

**For Lot 01:**

technical criteria for legal persons:

• the tenderer has provided services under at least one (1) with a budget of at least that of this contract in in fields related to this contract which was implemented at any moment during the past three years

technical criteria for natural persons:

• the tenderer has worked successfully on at least 1 project with a budget of at least that of this contract in fields related to this contract in the past five years

**For Lot 02:**

technical criteria for legal persons:

• the tenderer has provided services under at least one (1) with a budget of at least that of this contract in in fields related to this contract which was implemented at any moment during the past five years

technical criteria for natural persons:

• the tenderer has worked successfully on at least 1 project with a budget of at least that of this contract in fields related to this contract in the past five years

This means that the service contract the tenderer refers to could have been started at any time during the indicated period but it does not necessarily have to be completed during that period, nor implemented during the entire period. Tenderers are allowed to refer either to service contracts completed within the reference period (although started earlier) or to service contracts not yet completed. Only the portion satisfactorily completed during the reference period will be taken into consideration. This portion will have to be supported by documentary evidence (-statement or certificate from the entity which awarded the contract, proof of payment) also detailing its value. If a tenderer has implemented the service contract in a consortium, the percentage that the tenderer has successfully completed must be clear from the documentary evidence, together with a description of the nature of the services provided if the selection criteria relating to the pertinence of the experience have been used.

Previous experience which would have led to breach of contract and termination by a contracting authority shall not be used as reference. This is also applicable concerning the previous experience of experts required under a fee-based service contract.

**17. Award criteria**

Best price-quality ratio.

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**TENDERING**

**18. Deadline for submission of tenders**

The deadline for submission of tenders is specified in point 8 of the instruction to tenderers.

**19. Tender format and details to be provided**

**Tenders must be submitted using the standard tender form** for simplified procedures, the format and instructions of which must be strictly observed. The tender form is available from the following internet address: <https://wikis.ec.europa.eu/display/ExactExternalWiki/Annexes#Annexes-AnnexesB(Ch.3):Servicecontracts>, under the zip file called Simplified Tender dossier.

The tender must be accompanied by a declaration on honour on exclusion and selection criteria using the template available from the following Internet address:

<https://wikis.ec.europa.eu/display/ExactExternalWiki/Annexes#Annexes-AnnexesA(Ch.2):General>

Any additional documentation (brochure, letter, etc.) sent with a tender will not be taken into consideration.

**20. How tenders may be submitted**

Tenders must be submitted in English exclusively to the contracting authority, using the means specified in point 8 of the instructions to tenderers.

**Tenders submitted by any other means will not be considered.**

By submitting a tender tenderers accept to receive notification of the outcome of the procedure by electronic means.

**21. Alteration or withdrawal of tenders**

Tenderers may alter or withdraw their tenders by written notification prior to the deadline for submission of tenders. No tender may be altered after this deadline.

Any such notification of alteration or withdrawal shall be prepared and submitted in accordance with point 9 of the instructions to tenderers.

**22. Operational language**

All written communications for this tender procedure and contract must be in English.

**23. Additional information**

Financial data to be provided by the candidate in the standard application form must be expressed in EUR. If applicable, where a candidate refers to amounts originally expressed in a different currency, the conversion to EUR shall be made in accordance with the InforEuro exchange rate of <**MONTH and YEAR>** of the applicable InforEuro exchange rate, which can either correspond to the month and year of the publication of the present contract notice or the month and year corresponding to the deadline for submitting applications, which can be found at the following address: <http://ec.europa.eu/budget/graphs/inforeuro.html>.

1. Regulation (EU) No 230/2014 of the European Parliament and of the Council of 11 March 2014 establishing an instrumentcontributingtostabilityandpeace (OJ L 77, 15.3.2014, p. 1). [↑](#footnote-ref-1)
2. Article 11 CIR. [↑](#footnote-ref-2)