

Athens, 20/02/2020

**Global Water Partnership – Mediterranean (GWP – Med)**  
**Legally and lawfully represented by the non-profit society**  
**MEDITERRANEAN INFORMATION OFFICE FOR ENVIRONMENT, CULTURE AND SUSTAINABLE**  
**DEVELOPMENT – MIO ECSDE**

**ANNOUNCES THE PRESENT CALL FOR OFFERS**  
**For the**

**Hydrological Modelling to support Water-Energy integrated analysis of**  
**Hydropower and Floods in the Drin River Basin**

**SUBMISSION OF OFFERS BY: March 2<sup>nd</sup>, 2020 at 17:00 h Athens Time**

**MAX AVAILABLE BUDGET: € 14.000 including VAT.**

The amount includes all other costs, income taxes, the 20% Greek tax when non-double taxation is applicable and any other amount payable or cost that may be required for the completion of the work/service apart from travel costs.

#### **Description of Service**

GWP-Med is announcing the present Call for Offers for the provision of Hydrological Modelling to support Water-Energy integrated analysis of Hydropower and Floods in the Drin River Basin

In the framework of the Project “Promoting the Sustainable Management of Natural Resources in Southeastern Europe, through the use of Nexus approach” (SEE Nexus Project) supported by the Austrian Development Agency and implemented by the Global Water Partnership - Mediterranean

#### **Procurement**

The procurement will proceed having regard to:

- ✓ General principles of EU law on procurements.
- ✓ Internal Rules and Regulations of MIO-ECSDE/GWP-MED.
- ✓ The present CALL FOR OFFERS.

#### **Eligibility Conditions**

Participation in the present call for offers is open, on equal terms, to any natural or legal person or entity who meets the legal conditions as well as the qualifications and experience required by this Call.

## Qualification and Experience

### Qualification and Experience

The successful Expert must have the following qualifications and experience:

#### **Academic Qualifications**

- University and Post-graduate degree (Masters or equivalent), on Hydrogeology and/or related Engineering degree.

#### **Work Experience**

##### Required

- Professional experience relevant to hydrological research, modelling and assessments;
- Hydrological experience relevant to the Drin river basin, including experience with the Panta Rhei model
- Experience with the HEC-RAS or other related flood mapping software.

##### Desired

- Very good understanding of technical and policy issues related to the interface of hydropower and flood management;
- Working experience with national, regional or international institutions and stakeholders in the Drin river basin.

#### **Language skills required**

English is the working language for this assignment, therefore excellent oral and written communication skills in English are required.

Excellent knowledge of Albanian and/ or Macedonian language is required.

#### **Requirements (ON/OFF)**

A University and Post-graduate degree (Masters or equivalent), on Hydrogeology and/or related Engineering degree.

Excellent Knowledge of English Language

Excellent Knowledge of either Albanian and/ or Macedonian language

#### **Evaluation Criteria**

Criteria - min. 100 points, max 150 points per Criterion:

Number of years of professional experience relevant to hydrological research, modelling and assessments.

**Minimum** of 12 years of experience are required.

Number of hydrological-related assignments or activities on the Drin river basin.

**Minimum** of 1 assignment is required.

Number of assignments or activities relevant to flood forecasting, monitoring or mapping.

**Minimum** of 1 assignment is required.

Number of assignments or activities relevant to hydropower plants

Number of assignments or activities involving national, regional or international institutions and stakeholders in the Drin river basin

**Failure to provide the minimum requirements in any of the above is considered ground for disqualification.**

## 1. Award Criterion - Evaluation of offers

The Award criterion is the most economically advantageous tender on the basis of best price / quality ratio. Offers shall be evaluated as follows:

Name of Firm / Participant:			
(1) Criterion	(2) weighting (w)	(3) points of criterion 100p Base +10p for extra criteria over base up to 50 additional points	(4) Score = (2) x (3)
Number of years of professional experience relevant to hydrological research, modelling and assessments	20%		
Number of hydrological-related assignments or activities on the Drin river basin	40%		
Number of assignments or activities relevant to flood forecasting, monitoring or mapping	25%		
Number of assignments or activities relevant to hydropower plants	10%		
Number of assignments or activities involving national, regional or international institutions and stakeholders in the Drin river basin	5%		
<b>UTO</b>	100%		

In case of equality of overall scores, the retained offer is the one whose corresponding technical Offer received the highest rating.

### **Evaluation of Technical Offers**

Each evaluation criterion is evaluated autonomously, according to the respective technical offer submitted. The relative scoring of each evaluation criteria is the outcome of its scoring multiplied by its weighting. The overall score of the technical offer is the sum of the relative scoring of all the evaluation criteria.

The overall score of the technical offer is calculated on the basis of the following formula:

$$UTO = w1 \times c1 + w2 \times c2 + \dots$$

$$\text{where } w1 + w2 + \dots = 100$$

For the overall score which will determine the ranking of offers, technical evaluation will be weighted with 70%.

### **Evaluation of the Financial Offer**

Each financial offer is evaluated on the basis of the following formula:

$$UFO = 100 \times \text{max amount} / \text{financial offer}$$

For the overall score which will determine the ranking of offers, financial evaluation will be weighted with 30%.

Offers which have been rejected as inadmissible or as not meeting the minimum requirements shall not be evaluated.

### Identification of the most economically advantageous offer on the basis of best price / quality ratio

The final listing of the most economically advantageous offers will be made on the basis of the following formula:

$$U = UTO \times 70\% + UFO \times 30\%$$

Where U is the total scoring of each offer

The most economically advantageous offer is the one with the greater value of U.

### Duration of the Contract

The overall duration of the contract will be maximum 9 months up until 30 November 2020.

### Contract Price, Deliverables and Schedule of Payment

The maximum fee for this assignment is **14,000 Euro**. The amount includes all other costs, income taxes, the 20% Greek tax when non-double taxation is applicable and any other amount payable or cost that may be required for the completion of the work/service apart from travel costs.

Travel costs for authorised missions will be covered by GWP-Med.

All payments except the advance payment shall be upon reception and acceptance/verification of the deliverables, as laid out in the table below.

Task	Deliverables	Deadline	Payment
1. Detail the scope and structure of the integrated energy-hydrology model, and define related data needs (in close coordination with the energy modellers)	Scoping report, including detailed list of data needs	20 March 2020	20%
2. Link the hydrological model to the energy model and perform related analysis	Analysis report	15 June 2020	35%
3. Contribute to the preparation of the report on "Hydropower and Floods" Chapter of the Drin Nexus Assessment Report	Report	1 October 2020	30%
4. Participation in consultation meetings and policy-dialogues	Presentations	30 November 2020	15%

### Termination / cancelation / repetition / reformulation of the procurement procedure

Termination of a procurement procedure, partial cancellation and repetition of a procedure, reformulation of procedure results.

1. GWP-Med/MIO-ECSDE may, by a reasoned decision, and after the opinion of the competent body, cancel the procurement procedure by annulling the respective Call, either due to failure to submit a tender or the rejection of all tenders or the exclusion of all bidders in accordance with the terms and conditions of the Call.

2. Cancellation of the procurement procedure may take place by a reasoned decision of the GWP-Med/MIO-ECSDE, in the following cases:

i. due to the irregularity of the procurement procedure

ii. if the financial and technical parameters related to the award process have changed substantially and the execution of the contractual object is no longer of interest to GWP-Med/MIO-ECSDE

iii. if due to force majeure, the contract cannot be properly executed

iv. if the tender selected is deemed not economically advantageous

v. in case of expiry of the bids

vi. in case the needs of GWP-Med/MIO-ECSDE and / or of the beneficiary (-ies) of the project have changed

vii. in case the circumstances have changed resulting in the inability to deliver the contract / project (eg local community reactions, inability to fund, etc.).

3. If errors or omissions are found at any stage of the award procedure, the GWP-Med/MIO-ECSDE may, after the opinion of the competent body, either cancel the proceedings partially or reshape the outcome accordingly or decide to repeat the procedure from the point where the error occurred. or omission.

4. GWP-Med/MIO-ECSDE also reserves the right, after the opinion of the competent body, to decide, in addition to the cancellation of the procurement procedure or the annulment of the Call, the repetition of any phase of the concluding procedure, as well, with or without modifying its terms or recourse to the negotiation process, provided it is in conformity with the Internal Rules and Regulations of GWP-MED /MIO-ECSDE.

5. Under no circumstances shall GWP-MED /MIO-ECSDE be obliged to pay to Bidders / Participants any compensation for expenses or other positive or consequential damages that may have been incurred by their participation in the proceedings.

## Offer Submission

Interested Parties should submit an offer including the following:

- **Cover letter** (1-page max) explaining why you are a suitable candidate for the advertised position, also providing an outline of your relevant experience, qualifications and competencies **(by email [tassos@gwpmed.org](mailto:tassos@gwpmed.org))**
- **CV** - clearly addressing the qualifications and experience requirements **(by email [tassos@gwpmed.org](mailto:tassos@gwpmed.org))**
- **Financial offer** with the indication **“Financial Offer for Hydrological Modelling”** in a separate sealed envelope (By post)  
on their own responsibility, either in person or through a specially authorized representative, or by sending it by registered prepaid post with delivery receipt, at the premises of GWP-Med/MIO-ECSDE Address: 12 Kyrristou str, 10556 Athens, Greece (Tel: +30-2103247267, -3247490) on the condition that offers shall reach GWP-Med/MIO-ECSDE’s premises by the indicated in the call submission deadline.

## Deadline for submission of offers

The **deadline** for submission of offers is set to be **March 2<sup>nd</sup>, 2020 at 17:00 h Athens Time**

For any clarifications on the present call for offers please contact:

Mr. Tassos Krommydas | Tel: +30-210-3247267, -2103247490 |

e-mail: [tassos@gwpmed.org](mailto:tassos@gwpmed.org)

The present call for quotations is posted on the website of GWP-Med ([www.gwp-med.org](http://www.gwp-med.org)).

The successful candidate will be informed within 10 working days following the submission deadline.

The Chairman of GWP-Med/MIO-ECSDE

Prof. Michael J. Scoullas