امارت اسلامی افغانستان ریاست عمومی اداره امور



د افغانستان اسلامی امارت د چارو اداری لوی ریاست

Islamic Emirate of Afghanistan

General Directorate of Administrative Affairs

National Procurement Directorate

ریاست تدارکات ملی

REQUEST FOR EXPRESSIONS OF INTEREST (CONSULTING SERVICES – FIRMS SELECTION)

Country: Islamic Emirate of Afghanistan

Assignment Title: Consultancy Service for Detailed Design and Upgrading the Feasibility Study of Sultan-Ibrahim Irrigation Project

Duration of Assignment: 18 Months

Implementing Agency: Ministry of Water and Energy

Duty Station: Sari Pul Province, Afghanistan

Contract Type: Lump Sum

Selection Method for Consultant: Quality and Cost Based Selection (QCBS)

Reference No: NPD/MoWE/1404/ICB/C-1551

1. Background and General Description of Project

Afghanistan is a landlocked country, located in the heart of Asia. It encompasses a geographic area of 652,225 sq. km. Most of the rivers and streams in Afghanistan flow only during spring and early summer and remain dry rest of the year, although the total quantum of water available in these rivers and streams on an annual basis are significant. This asymmetry in the demand – resource pattern results in failure to meet agricultural and other developmental requirements. In addition, the peak flows sometimes cause floods, damaging lives and properties. Afghanistan's water and power infrastructure are literally in ruins and its rugged terrain and seasonally harsh climate cause the population to suffer, among others, from shortages of drinking water, irrigation water, floods risks and electricity. The availability of water is a major problem in rural and urban areas due to its scarcity, mismanagement and damaged water systems. The country as a whole use less than one-third of its potential of 75,000 million cubic meters of water resources; regional differences in supply, inefficient use and wastage ensure that a large part of the country experiences scarcity of water. Ravaged for more than four decades by war and civil strife, the irrigation sector in the entire country has suffered enormously, and is in dire need of an accelerated program to expand its agricultural production facilities.

In Afghanistan for developing of large-scale hydropower and irrigation projects, sustainable and reliable sources of water are needed, but in Afghanistan there is normally plenty of water and peak flows in many rivers during spring and early summer and often don't have any flows or small flows in late summer and early fall. Therefore, development and regulation of the rivers/streams system is needed to provide reliable water supplies throughout the year, control flood damages, supply of water for domestic use, irrigation and hydropower generation, etc.

To achieve the above objectives construction of storage and water diversion dams are needed to be constructed across the rivers in suitable locations. Sultan Ibrahim Irrigation project is one of the above- mentioned projects which is planned by the Ministry of Water and Energy.

Based on the feasibly study report Sultan Ibrahim Irrigation Project is planned across Abe Safed River near Solmay Village, about 23km from Sar-e-Pul town, Ahmad Aba district of Sar-e-Pul Province in Sar-e-Pul watershed in Northern basin of Afghanistan. The project envisages construction of a barrage at site coordinates Latitude 36°3'31.08" N and Longitude 66°5'43.21" E. The lowest bed level at the site in the river is El. 833 m.

Based on the feasibly study report, another suitable location for barrage construction is available at around 100 meters on the downstream side of the above stated location which needs to be assessed and checked during the detail design stage. Sultan Ibrahim Project is designed as irrigation project only, along with meeting the domestic water supply needs of the villages in command area, as only construction of a barrage is possible in the area, due to geological constraints of foundation strata. There is limestone on which building a dam to create water storage is not recommended. The project envisages to irrigate about 5640 ha of net command area out of a gross command of 7800 ha, the irrigated cropped area being 6486 ha.

The total period for Detail design of Sultan Ibrahim Irrigation project and upgrading of the feasibility study is **18** months.

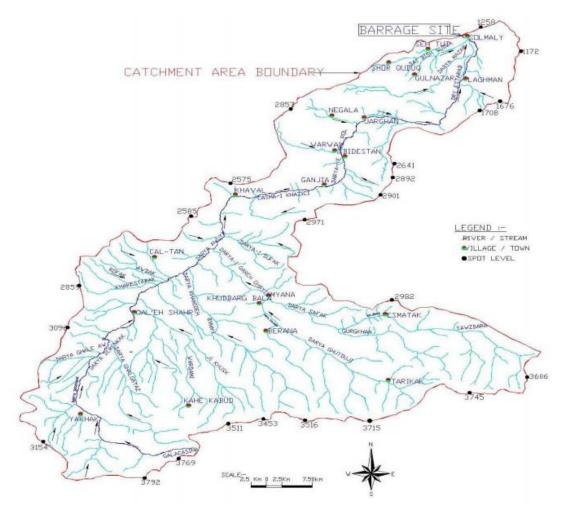


Figure-I.: Watershed of Sare Pul

For further information, please refer to the attached TOR under the above-mentioned assignment title and reference number on the website: <u>https://ageops.af/da/home</u>.

Present Project Objectives

The present project objective will cover verification of the Technical and economical feasibility of the project conducted in 2008, upgrading of the feasibility study (if needed, feasible and technically efficient) and detail design of the project after verification of the feasibility of the project, briefly described below:

a. Verification and upgrading (only if feasible and technically efficient) of the feasibility of the project:

Both the technical and economical feasibility of the project shall be verified, completed, upgraded (only if feasible and technically efficient) and revised based on the present water assessment, update hydrology data, climate change, droughts, accurate survey and geotechnical information. Once the feasibility is verified, upgraded (only if feasible and technically efficient) and accepted, then the detail design will be started upon a written instruction of the client.

Upgrading means to assess the neediness, feasibility and technical efficiency of a dam construction in the near of far upstream of the barrage to store water for the periods of low water or no water flow in the river.

b. Detail Design of the project:

The project will cover detailed design, calculation, drawings, construction technical specification, complete BOQ, cost loaded schedule for the Sultan Ibrahim Irrigation Project. The Shultan Ibrahim Irrigation Project main features outlined during the feasibility stage are as stated above but shall not be limited to the above-mentioned features.

The consultant shall review, verify and upgrade (if feasible and technically efficient) the feasibility study and determine the most attractive type of barrage and dam ((only if needed, feasible and technically efficient) and axis location. The downstream irrigation configuration and the main right and left canals, distributaries and minors canals network and other related structures and system as described in the feasibility study shall be reexamined by the consultant in the initial stages of the project. A report will be prepared by the consultant (during the inception phase of the project) giving recommendations on the project configuration and type of major structures with particular focus on the main Barrage. The report will be available for presentation and discussion with MWE at the time of inception report presentation.

MWE will examine the recommendations and decide the configuration, size, and type of structures which will be taken to the detail design stage of the project.

Scope of Services

The contractor's scope of work includes provision of all the required staff, equipment, material, facilities needed for and to conduct all the required investigations, analysis, verification and upgrading (if upgrading is needed, feasible and technically efficient) of the previous the feasibility study and then perform complete design of the whole project including (not limited to) barrage and its appurtenant components, dam and its appurtenant structures (if feasible and technically efficient), complete irrigation network, drainage network and infrastructures per the TOR's specified standards and codes within the required time frame of (18 months) and budget.

For further information, please refer to the attached TOR under the above-mentioned assignment title and reference number on the website: <u>https://ageops.af/da/home.</u>

2. Qualification Requirements/Short listing Criteria:

National Procurement Directorate on behalf of Ministry of Water and Energy, now invites eligible consulting firms ("Consultants") to indicate their interest in providing the services described under project objectives and scope of services. Interested Consultants should provide information demonstrating that they have the required qualifications and relevant experience to perform the Services.

The short-listing criteria are:

- a) The Consultant should be registered legal entity and should have been in business for at least the last 5 years in providing Consultancy Services of similar assignments. (The consultant is required to provide the Copy of the Certificate of Incorporation issued by relevant authority in country of establishment).
- b) The consultant shall demonstrate having sound financial situation by submitting audited financial reports or any other credible financial documents in which the consultant annual turnover for any of the last Five (5) years (2020, 2021, 2022, 2023 and 2024) shall be USD 1,300,000.
- c) The consultant should provide proven experience for a minimum of at least one contract with the value of USD 300,000 in the last Five (5) years of similar nature indicating the duration, value, years of performance, which should showcase the expertise/strength of the consultant for the undertaking such assignments. The Consultant while describing the assignment(s) for similar experience should furnish the following details:
 - Consultant should explain in what way the executed assignment(s) was/were similar in nature to the current assignment.
 - The Consultant should explain the exact role played by the Consultant in the assignment if the assignment was carried out in association with other firms as JV or in sub-consultancy for carrying out the assignment.
 - In order to calculate the monetary value of similar contracts provided by the consultants, consider the size of the inflation rate according to the budget document for the same fiscal year.
- d) Consultant having some regional experience is desirable.
- e) The requirements for Consultants who intends to associate with other firm(s) in the form of a Joint Venture (JV) or sub-consultancy to enhance their qualifications are indicated as under:
 - I. The <u>lead partner is required to be identified clearly</u> and state the composition and nature of their association (JV/sub-consultant) in their EOI. In case of JV, the following minimum requirements shall be fulfilled:
 - a) Lead Partner: Shall meet at least 60% of the shortlisting criteria for annual turnover and experiences requirement defined under Part 2 above (Qualification Requirements/Short listing Criteria), paragraphs (b) and (c) respectively.
 - **b) JV Partner**: Shall meet at least 25% of the shortlisting criteria for annual turnover and experiences requirement defined under Part 2 above (**Qualification Requirements/Short listing Criteria**), paragraphs (b) and (c) respectively.

When fulfilling the above minimum requirements, in aggregate, either the lead member and/ or JV partner(s) shall meet at least 100% of the short-listing criteria referred to above.

- II. The short-listing criteria provided under Part 2 above (**Qualification Requirements/Short listing Criteria**), paragraphs (b) and (c) will not be applied for sub-consultant.
- f) The Consultant should furnish only true and factual information in the EOI (for itself, its partners and subconsultant(s), if any). By an act of submission of an EOI against this REoI, the Consultant shall be deemed to be aware that for any misrepresentation by the Consultant in regards to its EOI including any qualification documents/ information about the consultant itself, its partner and/ or sub-consultant detected at any stage of selection process or during execution of the resultant contract, if successful, the Consultant will be prosecuted under the Laws of Afghanistan.

3. Legal References

The attention of interested Consultants is drawn to Chapter 4 of Procurement Procedure: *Process of Request for Proposal, Saratan 1395 issued by NPA, Government of Islamic republic of Afghanistan.* In addition, please refer to the following information on conflict of interest related to this assignment as Rule 112 of *Procurement Procedure:* All employees connected with this procurement, Evaluation Committee, Opening Committee, Award Authorities, Members of National Procurement Commission are required, prior to start or approval of any type of Procurement activity; to declare their state of Conflict of Interest in case such Conflict of Interest exist. The consultants are also required to maintain high standard of ethics throughout the procurement process.

The consultants can download the Public Procurement Law and Procedure from: <u>www.ageops.net</u>.

4. Method of Selection

A Consultant will be selected in accordance with the **Quality and Cost Based Selection** (**QCBS**) set out in Rule 57 of Procurement Procedures.

5. Submission of EOI

Expressions of interest must be delivered in a written form to the address below (**in person, by mail, or by e-mail**) by **June 23, 2025 at 02:00 PM Hrs.** (Kabul Local Time).

The EOI with all details should, preferably, not exceed 40 pages in total

Further information in respect to this REOI can be obtained at the address below by email or in person during office hours [08:00-03:00 Hours].

For the purpose of clarifications, the address is as follows:

Attention: Procurement Plans Integration & Analysis Department – National Procurement Directorate

Address: National Procurement Directorate of General Directorate of Administrative Affairs, Next to Marble Palace, Pashtonistan Watt, Kabul – Afghanistan

Email: <u>npd.bidding4@gmail.com</u> Copy to: <u>npd.ppia@aop.gov.af</u> Phone No.: +93 (0) 202143274

For submission of EOI, the address is:

Attention: Bid Opening Facilitation Secretariat Department of National Procurement Directorate

Address: Room No 111, 1st Floor of National Procurement Directorate of General Directorate of Administrative Affairs IEA, Next to Marble Palace, Pashtonistan Watt, Kabul – Afghanistan

Telephone: +93 (0) 202143219

Email: npd.bofs@aop.gov.af, bofsecretariat.npd@gmail.com, npd.bidding4@gmail.com, npd.ppia@aop.gov.af

Annexure 1: Format for Expression of Interest

The expression of interest must be submitted as per the following format:

{Note: In case documents submitted are in any language other than English, the consultant should submit a self-certified copy of the translated document in English (along with originals).}

<u>SECTION 1</u>: Organization Details (In case the EoI is being submitted as a Joint Venture, the information has to be submitted for the Lead Partner as well as other members of the Joint Venture separately.)

| Part 1: Organisation Detail | | | | | |
|-----------------------------|---|--|---|---|--|
| I. | Name | of the Organization | | | |
| II. | Detail | s of the Organization | • • • | Address of the Telephone: Facsimile: Website: | Registered Office: |
| III. | Inform | nation about Organization | • | provided) | shment: (copy the incorporation certificate shall be ganization: (Public Ltd./Private Ltd./LLP etc.) |
| IV. | | and designation of the authorized | • • • | Name Designation E-mail Contact Numbe | зг |
| V. | | ll Turnover for any of the ve (5) Financial Years | Finance 2020 2021 2022 2023 2023 | zial Year | Annual Turnover (Million USD) |
| VI. | Numb | er of Personnel | | | |
| Part 2 | experience in a descriptive format. EOI Respondent firm needs to mention its Technical managerial capability for executing the scope of services. | | | ndent firm needs to mention its Technical and rvices. | |
| Please p | orovide a | a response with details in 1 | not mor | e than (2) pages | |

<u>SECTION 2</u>: Documents to be submitted

| | Information to be provided | Documentary Evidence to be Provided | Page number as part |
|---|---|--|---------------------|
| | | | of Annexure |
| a | The Consultant should be registered legal entity | Copy Certificate of Incorporation issued | |
| | and should have been in business for the last 5 years | by relevant authority in country of | |
| | in providing Consultancy Services of similar | establishment | |
| | assignments. (The consultant is required to provide | | |
| | the Copy of the Certificate of Incorporation issued | | |
| | by relevant authority in country of establishment). | | |

| | Information to be provided | Documentary Evidence to be Provided | Page number as part |
|---|--|--|---------------------|
| b | The consultant shall demonstrate having sound financial situation by submitting audited financial reports or any other credible financial documents in which the consultant annual turnover for any of the last Five (5) years (2020, 2021, 2022, 2023 and 2024) shall be USD 1,300,000. | Statutory Auditor's certificate (i.e. FY 2020, FY 2021, FY 2022, FY 2023, FY 2024) that provides the information explicitly as per the specific requirement of the criterion. OR | of Annexure |
| | | Financials statements duly certified by the Chartered Accountant | |
| | | OR | |
| | | Self-certification by the authorized signatory of the EoI mentioning the Annual Turnover for any of the last Five (5) years supported by financial statements or Annual Auditor Reports (for FY 2020, FY 2021, FY 2022, FY 2023, FY 2024) clearly indicating the annual turnover. | |
| | | Please note: | |
| | | The annual turnover quoted must be the annual turnover of the EoI Respondent firm/Lead Partner/JV and not its parent/child company. | |
| | | The contact detail (email and phone number with address) for the auditors shall be provided for verification purposes. | |
| c | The consultant should provide proven experience for a minimum of at least one contract with the value of USD 300,000 in the last Five (5) years of similar nature indicating the duration, value, years of performance, which should showcase the expertise/strength of the consultant for the undertaking such assignments. The Consultant while describing the assignment(s) for similar experience should furnish the following details: | Details of the experience should be submitted as per format in Section 3 . Please note: The credentials cited under this must have been executed by the EoI Respondent or the Lead/JV partner and not its parent/child company | |
| | Consultant should explain in what way the executed assignment(s) was/were similar in nature to the current assignment. The Consultant should explain the exact role played by the Consultant in the assignment if the assignment was carried out in association | | |
| | with other firms as JV or in sub-consultancy for carrying out the assignment. | | |

| | Information to be provided | Documentary Evidence to be Provided | Page number as part |
|---|--|---|---------------------|
| | | | of Annexure |
| d | Consultant having some regional experience is desirable. | Details of the experience should be submitted as per format in Section 3 . | |
| | | Please note: | |
| | | The credentials cited under this must have been executed by the EoI Respondent or the Lead/JV partner and not its parent/child company | |
| e | The requirements for Consultants who intends to associate with other firm(s) in the form of a Joint Venture (JV) or sub-consultancy to enhance their qualifications are indicated as under: | | |
| | I. The lead partner is required to be identified | | |
| | clearly and state the composition and nature of | | |
| | their association (JV/Sub-consultant) in their | | |
| | EOI. In case of JV, the following minimum | | |
| | requirements shall be fulfilled: | | |
| | a) Lead Partner: Shall meet at least 60% of the shortlisting criteria for annual turnover and experiences requirement | | |
| | defined under Part 4 above | | |
| | (Qualification Requirements/Short listing Criteria), paragraphs (b) and (c) respectively. | | |
| | b) JV Partner: Shall meet at least 25% of the shortlisting criteria for annual turnover and experiences requirement defined under Part 4 above (Qualification Requirements/Short listing Criteria), paragraphs (b) and (c) respectively. | | |
| | When fulfilling the above minimum requirements, in aggregate, either the lead member and/ or JV partner(s) shall meet at least 100% of the short-listing criteria referred to above. | | |
| | II. The short-listing criteria provided under Part 4 above (Qualification Requirements/Short listing Criteria), paragraphs (b) and (c) will not be applied for sub-consultant. | | |

SECTION 3: Format for furnishing details of Credentials / Past Experiences for projects in undertaking related or similar assignment as at Sl. No. 3 of Section 2. The information needs to be furnished as per the Format below for each credential.

The project citation should be a maximum of 2 pages per credential/project along with documents as mentioned under Sl. No. 3 of Section 2 (above). The citation needs to be furnished for each credential.

| Assignment name: | Country: | |
|--|---|--|
| | Location within the country | |
| | | |
| Name of Client: | Address: | |
| | Email and Phone No. | |
| | | |
| Name of the Legal Entity in whose name the contract is: | Duration of assignment (months): | |
| | | |
| No. of man month of the assignment: | Start date (Month/year): | |
| rvo. of man month of the assignment. | Completion date (Month/year): | |
| | Compretion date (Month Joar). | |
| Approx. value of the overall contract (in USD): | Approx. value of the services provided by your firm under the | |
| ······································ | contract (in USD): | |
| | | |
| Name of associated organizations, if any: | Role of Consortium member: | |
| | | |
| Narrative description of the Project: | | |
| runtuit e description of the rioject. | | |
| | | |
| Detailed Scope of services, coverage of the project: | | |
| • Consultant should explain in what way the executed assignment(s) was/were similar in nature to the current | | |
| assignment | | |

- The Consultant should explain the exact role played by the Consultant in the assignment if the assignment was carried out in association with other firms as JV or in sub-consultancy for carrying out the assignment.
- *Key-person inputs provided by the Consultant in executing the assignment giving particulars such as qualification and experience of Key staff provided for the assignment (CVs of such key staff are not required to be attached)*

Relevance of Project to the current scope (i.e. relevant project components in detail)

Details of the impact of the project for the client: