امارت اسلامی افغانستان

وزارت آب و انرژی

د افغانستان اسلامی امارت

د اوبو او انرژي وزارت

Islamic Emirate of Afghanistan

Ministry of Water and Energy

Procurement Directorate

Request for Expression of Interest (REOI)
For:

GEOTECHNICAL INVESTIGATIONS FOR SHEN NARAI DAM PROJECT OF KANDAHAR PROVINCE

Project ID: MoWE/1405/NCB/C-3235
Budget code: AFG/410808

Date:
05/November/2026

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

Country: Islamic Emirate of Afghanistan
Assignment Title: GEOTECHNICAL INVESTIGATIONS FOR SHEN NARAI DAM PROJECT OF KANDAHAR PROVINCE

Duration of Assignment: 150 Days (Calendar)

Implementing Agency: Ministry of Water and Energy

Duty Station: Arghistan District Kandahar Province.

Contract Type: Ijara (Lump Sum)

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

Reference No: MoWE/1405/NCB/C-3235

1. Background and Rationale

Introduction

The Sheen Narai Dam is a proposed a multipurpose infrastructure development in Samad Khan village of Arghistan district, Kandahar province, Afghanistan. The project aims to serve multiple objectives including water storage, irrigation, and hydropower generation. The preliminary design proposes a dam height of 47 meters, a gross storage capacity of 71.18 million cubic meters (M. Cum), and a 100-meter-long spillway.

Key structural elements include:

- Main embankment or concrete dam (final type TBD)
- Saddle dam and spillway.
- Diversion works (tunnel and cofferdam)
- Irrigation and hydropower outlets through tunnels

To support the design and construction of this dam, comprehensive geological, geotechnical and Geophysical investigation is essential. This ToR defines the objectives, scope, deliverables, and standards for the investigation.

Objectives of the Investigation

The main objectives of the Geological, Geophysical, and Geotechnical Investigation are to establish a comprehensive understanding of the geological, geophysical, geotechnical, and seismic conditions relevant to the planning and design of the proposed dam and its associated structures

The investigation shall include, but not be limited to, the following:

- Establish the regional and local geological setting of the project area.
- Prepare detailed engineering geological maps of the dam site, reservoir area, and associated structures.
- Identify and characterize the lithological units and geological formations present within the project area.
- Delineate and characterize major and minor faults, fractures, joints, folds, shear zones, and other structural discontinuities.
- Assess the degree and depth of weathering and alteration of the rock masses.
- Determine groundwater conditions, including groundwater levels, flow patterns, permeability, and seepage characteristics.

- Evaluate seismic hazards relevant to the dam and its associated structures, including potential earthquake sources and site-specific seismic conditions.
- Determine the dynamic and static engineering properties of soils and rock masses required for design.
- Identify weak, fractured, highly weathered, or otherwise unfavorable zones beneath and around the dam foundation.
- Evaluate the suitability and quality of potential borrow areas for construction materials.
- Investigate and assess potential quarry sites and the suitability of available rock materials for construction.
- Assess the stability of the reservoir rim, including potential landslide, rockfall, and other slope-instability hazards.
- Investigate the geological, geotechnical, and structural conditions along proposed tunnel alignments and at tunnel portals.
- Investigate the geological and geotechnical conditions along spillway alignments and at associated structures.
- Determine the engineering geological, geophysical, geotechnical, hydrogeological, and seismic parameters required for the safe and economical design of the dam and its associated structures.
- Identify potential geological and geotechnical hazards that may affect construction, operation, and long-term performance of the project.
- Develop an integrated geological, geophysical, and geotechnical model of the project area to support detailed engineering design and construction planning.

Scope of Work

The Consultant shall undertake desk studies, engineering geological mapping, geophysical investigations, drilling and sampling, in-situ testing, laboratory testing, construction material investigations, seismological assessment, engineering interpretation, and reporting.

The scope of work shall include, but not be limited to, the following:

- Dam Foundation Investigation
- Spillway Foundation Investigation
- Intake Structure Investigation
- Outlet Works Investigation
- Diversion Tunnel Investigation
- Powerhouse Investigation (if applicable)
- Cofferdam Investigation
- Construction Material Investigation
- Reservoir Rim Investigation
- Seismological and Seismic Hazard Assessment
- Instrumentation Recommendations
- Foundation Treatment Recommendations
- Engineering Geological and Geotechnical Interpretation
- Preparation of Investigation Reports and Recommendations

Geological Engineering Investigation

The Consultant shall provide regional geological assessment; detailed engineering geological mapping of the dam, spillway, tunnels, reservoir, and borrow areas; lithological and geomorphological characterization; assessment of weathering; structural geological mapping, including major and minor

faults, joints, folds, shear zones, dykes, and fractures; reservoir rim stability and landslide assessment; karst and leakage assessment, where applicable; and rock mass classification based on RQD, RMR, Q-system, and GSI

4.1 Regional Geological Study

- Regional tectonic setting
- Geological history
- Stratigraphy
- Lithological succession

4.2 Detailed Geological Mapping

Scale:

- Dam Site: 1:500
- Reservoir: 1:2,000
- Borrow Areas: 1:1,000
- Tunnel Alignment: 1:500
- Spillway: 1:500

The consultant shall prepare:

- Engineering Geological Map
- Structural Geological Map
- Geomorphological Map
- Rock Exposure Map
- Weathering Map
- Landslide Hazard Map

4.3 Structural Geological Investigation

The Consultant shall carry out a detailed structural geological investigation to identify, characterize, and map the following structural features within the project area and along the proposed dam and associated structures:

- Major and minor faults, including macro- and micro-scale faulting
- Active and potentially active faults, as applicable
- Shear zones and zones of tectonic deformation
- Fold axes and associated folding structures
- Bedding planes and geological contacts
- Major and minor joint sets
- Fracture systems and fracture zones
- Fault gouge and fault breccia
- Crushed and highly disturbed zones
- Dykes and intrusive bodies
- Quartz veins and other significant vein systems

The investigation shall assess the orientation, continuity, spacing, persistence, aperture, infilling, weathering, and condition of significant discontinuities and structural features, as relevant to the engineering assessment and design of the project

Discontinuity Characterization

Each significant discontinuity shall be systematically characterized and recorded in terms of:

- Dip and dip direction
- Persistence
- Aperture
- Roughness
- Infill material
- Weathering
- Spacing

Rock Mass Classification

The Consultant shall determine and document the following rock mass classification parameters:

- Rock Quality Designation (RQD)
- Rock Mass Rating (RMR)
- Q-System (Rock Tunnelling Quality Index) for underground structures, including diversion tunnels and powerhouses, where applicable
- Geological Strength Index (GSI)

Reservoir Geological Investigation

- Reservoir rim stability
- Landslide potential
- Rockfall hazards
- Sinkholes
- Karst features
- Leakage paths
- Seepage zones
- Fault-controlled permeability

4.4 Borrow Area Investigation

Map:

- Clay borrows
- Filter material
- Shell material
- Random fill
- Rock quarry

Estimate:

- Available volume
- Suitability
- Overburden thickness
- Moisture conditions



Geophysical Investigation

5.1 Electrical Resistivity Tomography (ERT)

The purpose of the ERT investigation shall include, but not be limited to, the identification and delineation of:

- Bedrock profile and depth to bedrock
- Faults and fracture zones
- Weak and highly weathered zones
- Groundwater table and saturated zones
- Potential seepage paths
- Clay-rich zones or pockets
- Subsurface cavities
- Karst features, where applicable

Survey Lines

- Along dam axis
- Across dam axis
- Spillway
- Tunnel
- Reservoir
- Borrow areas

Deliverables

- 2D/3D inversion sections
- Resistivity contour maps
- Geological interpretation
- Bedrock Profile

5.2 Seismic Refraction Survey (ASTM D5777)

The Consultant shall conduct seismic refraction surveys in accordance with ASTM D5777 to determine the subsurface seismic velocity structure and relevant dynamic engineering parameters, including, but not limited to:

- P-wave velocity (Vp)
- S-wave velocity (Vs), where applicable
- Dynamic elastic modulus
- Dynamic Poisson's ratio
- Dynamic shear modulus
- Bedrock elevation
- Thickness of weathered layers
- Depth to competent rock

Required Outputs

- V_p profile

- V_s profile
- Layer boundaries
- Dynamic properties

5.3 Downhole / Cross-Hole Seismic Investigation

The Consultant shall conduct downhole and/or cross-hole seismic investigations, as applicable, to determine the in-situ dynamic properties of the subsurface materials, including:

- P-wave velocity (Vp)
- S-wave velocity (Vs)
- Dynamic elastic modulus
- Small-strain stiffness

6.0 Seismological Investigation

The Consultant shall undertake a comprehensive seismological and seismic hazard assessment for the project area and proposed dam and associated structures. The investigation shall include, but not be limited to:

- Seismic source characterization and assessment of relevant seismic sources.
- Probabilistic Seismic Hazard Assessment (PSHA).
- Deterministic Seismic Hazard Assessment (DSHA).
- Assessment of fault displacement and surface rupture hazards.
- Site-Specific Response Analysis (SRA).
- Development of appropriate seismic design parameters and design response spectra.
- Liquefaction potential assessment, including evaluation of the Cyclic Stress Ratio (CSR).
- Seismic site classification based on the relevant geotechnical and geophysical data.

Geotechnical Investigation

Drilling and Borehole Investigation Requirements

The Consultant shall undertake exploratory drilling and borehole investigations using appropriate equipment and methods to characterize the subsurface geological and geotechnical conditions. The investigation shall include, but not be limited to:

- Rock core drilling using triple- or double-tube core barrels, NX size or equivalent.
- Disturbed and undisturbed soil sampling using Shelby tubes or other appropriate standard methods.
- Standard Penetration Tests (SPT) in soil strata, where applicable.
- Detailed borehole logging, including appropriate geological and geotechnical classification and photographic documentation of recovered cores.
- Installation of temporary piezometers, where required, to assess groundwater conditions.

Borehole locations shall, as applicable, cover the following areas:

- Dam axis, including the riverbed
- Left and right abutments
- Tunnel alignment
- Spillway area

- Reservoir rim
- Downstream area

6.1 In-Situ Testing but not limited to.

The Consultant shall conduct appropriate in-situ testing to determine the engineering and hydraulic properties of the soil and rock masses within the project area. Testing shall be carried out in accordance with applicable ASTM, ISRM, or other internationally recognized standards and shall include, but not be limited to, the following:

Soil

- Standard Penetration Test (SPT) in accordance with ASTM D1586.
- Cone Penetration Test (CPT), where applicable, in accordance with ASTM D5778.
- In-situ permeability testing.
- In-situ density testing.
- Pressure meter testing.
- Vane shear testing.

Rock

- Lugeon (water pressure) testing in accordance with applicable ISRM Suggested Methods.
- Schmidt Hammer testing for assessment of rock surface hardness.
- Point Load Strength Index testing for assessment of rock strength.

6.2 Laboratory Testing shall but not limited.

The Consultant shall undertake laboratory testing of representative rock, soil, and water samples obtained from the investigation. Testing shall be carried out in accordance with applicable ASTM, ISRM, or other internationally recognized standards and shall include, but not be limited to, the following:

Rock

- Slake Durability – ASTM D4644
- Elastic Modulus and Poisson's Ratio – ASTM D7012
- Density, Bulk Density, Specific Gravity, and Water Absorption – ASTM C97/C97M
- Porosity – ASTM D7263
- Sample Preparation – ASTM D4543
- Uniaxial Compressive Strength (UCS) – ASTM D7012
- Alkali-Silica Reactivity – ASTM C1260 / ASTM C1293
- Ultrasonic Velocity
- Triaxial Compression Testing of Intact and Jointed Rock – ASTM D7012
- Brazilian Tensile Strength – ASTM D3967
- Point Load Strength Index
- Petrographic examination and rock classification, as required

Soils

- Compaction – ASTM D698 / ASTM D1557
- Soil-Water Characteristic Curve (SWCC) – ASTM D6836
- Soil Dispersivity – Pinhole and/or Crumb Test, ASTM D4647/D4647M / ASTM D6572
- Collapse Potential – ASTM D5333

- Cyclic Triaxial Testing, where required for seismic design – ASTM D5311/D5311M

Index Tests

- Grain-Size Distribution – ASTM D422
- Hydrometer Analysis – ASTM D7928
- Atterberg Limits – ASTM D4318
- Specific Gravity – ASTM D854
- Natural Moisture Content – ASTM D2216
- Bulk and Dry Density – ASTM D7263
- Unit Weight and Relative Density

Strength and Deformation Tests

- Direct Shear Test – ASTM D3080
- Unconfined Compressive Strength – ASTM D2166
- Triaxial Compression Tests (UU, CU, and CD) – ASTM D2850, ASTM D4767, and ASTM D7181
- Consolidation Test – ASTM D2435

Permeability Tests

- Constant-Head and/or Falling-Head Permeability – ASTM D5084 / ASTM D2434

Chemical testing shall be performed on representative soil and water samples to determine relevant chemical characteristics affecting foundation conditions, concrete durability, seepage, corrosion, and construction materials, as applicable.

A total of **(15)** boreholes is considered by the design team to be drilled at strategic locations of the dam project area, with a total drilling length of (**770**) meters.

The **Minimum** number of tests pits for barrow area quarries are planned to be excavated are **25 test pits with minimum 3.0 m depth. The location of the areas is to be defined by the consultant's site team.**

The Consultant shall prepare and submit a detailed methodology for the proposed laboratory testing, ensuring compliance with approved procedures, applicable safety requirements, and relevant international standards.

The laboratory testing program shall include the following tests, as applicable to the soil and rock types encountered and in accordance with the quantities and requirements specified in the BoQ provided in **Annex E.**.

Reporting

The Consultant shall prepare and submit, as a minimum, detailed investigation methodology and work plan, geological and engineering geological, geophysical, geotechnical, seismological and seismic hazard assessment, construction materials, and laboratory testing reports, together with an integrated Geological, Geophysical, and Geotechnical Investigation Report, including all relevant maps, drawings, borehole logs, test results, interpreted data, and technical recommendations. All reports and deliverables shall be prepared in accordance with the approved methodology, applicable international standards, safety requirements, and the provisions of this Terms of Reference. *Prepare and submit a detailed methodology for the specified work, ensuring compliance with approved procedures, safety requirements, and applicable standards.*

Volume I – Engineering Geology

- Regional Geology
- Site Engineering Geology
- Geological Maps
- Structural Geology
- Faults and Fault Maps
- Dam Axis and Abutment Geology
- Reservoir Geology
- Spillway, Tunnel and Appurtenant Structure Geology
- Geological Sections and Profiles
- Engineering Geological Classification

Volume II – Geophysical Investigation

- Methodology and Layout investigation
- ERT Profiles
- Seismic Profiles
- P-Wave Velocities
- S-Wave Velocities
- Bedrock Depth and Bedrock Model
- Dynamic Parameters
- Geophysical Interpretation
- Correlation with Boreholes and Geological Data

Volume III – Geotechnical Investigation

- Investigation Program
- Borehole Location Plan
- Borehole Logs
- Core Photographs
- In-Situ Tests
- Groundwater Observations
- Laboratory Tests
- Soil Test Results
- Rock Test Results
- Geotechnical Profiles and Sections
- Summary of Design Parameters

Volume IV – Construction Materials

- Construction Material Investigation
- Borrow Areas
- Quarry / Rock Sources
- Sand and Aggregate Sources
- Material Laboratory Tests
- Material Suitability Assessment
- Material Quality and Classification



- Estimated Available Quantities
- Haul Distance and Accessibility
- Recommended Material Sources

Volume V – Engineering Interpretation, Design Parameters and Recommendations

- Integrated Geological–Geophysical–Geotechnical Interpretation
- Design Parameters
- Bearing Capacity Calculations
- Settlement Calculations
- Seepage and Permeability Parameters
- Soil and Rock Deformation Modulus
- Dynamic and Seismic Parameters
- Foundation Conditions and Recommendations
- Foundation Treatment
- Grouting Recommendations
- Cutoff Recommendations
- Excavation Classification
- Slope Stability
- Slope Stabilization and Protection
- Drainage Requirements
- Instrumentation Recommendations
- Dam Foundation Recommendations
- Spillway Foundation Recommendations
- Tunnel / Outlet Foundation Recommendations
- Appurtenant Structure Foundation Recommendations
- Construction Considerations and Geotechnical Risks
- Conclusions and Final Recommendations
- etc

Deliverables

The consultant is required to submit but not limited to.

- GIS Database
- AutoCAD and Civil 3D files
- Borehole Database
- Geophysical raw files
- Laboratory database
- Excel design parameter sheets
- Leapfrog/3D geological model (if applicable)
- Digital terrain model
- Geological longitudinal sections
- Geological cross sections
- Foundation zoning maps

Standards and Guidelines

The investigation and reporting shall conform to relevant international and national standards, including but not

limited to:

- **ASTM** (American Society for Testing and Materials)
- **USBR / USACE** Guidelines for Dams
- **ICOLD** Guidelines
- **Afghanistan National Standards** (where applicable)

Project Duration

The geotechnical investigation is expected to be completed within **150 days** from the date of contract commencement, including:

- Mobilization
- Fieldwork
- Laboratory analysis
- Reporting

Consultant's and Consultant's Team Requirements

The consulting firm must have demonstrated relevant experience in successfully completing well-known geotechnical projects within the past (7) seven years. The Consultant must provide a qualified team including **Annex A**, Key Personal staff.

- Team Leader/Geotechnical Specialist (minimum 10 years' experience)
- Engineering Geologist
- Field Engineers
- Lab Technicians
- Surveyors
- Geophysicists (for conducting geophysical surveys)
- Safety officer

Client's Responsibilities

- Facilitate site access and security clearance
- Provide available background documents and maps
- Coordinate with local authorities
- Review and approve deliverables in a timely manner

Health, Safety and Environmental Considerations

The Consultant shall implement appropriate health, safety, and environmental protection measures in all phases of the work, including:

- Site safety for drilling operations
- Waste management
- First aid and emergency preparedness
- Use of personal protective equipment (PPE)

Moreover, for further information, please refer to the TOR attached to this REOI.

1. Qualification Requirements/Short listing Criteria

The Ministry of Water and Energy of Afghanistan, 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:

1) The Consultant should be registered legal entity and should have been in business for at least the last **(10)** 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).

2) **Annual Turnover:** 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 a total of two (**2**) years within the last ten (**10**) years shall be **18,000,000 Afghani.** The Consultant should provide the audited financial report of last ten years, prepared or verified by independent auditor or other valid financial documents showing the availability of aforementioned amount as the total of two years in the last ten years.

3) **Financial Capability:** The consultant shall demonstrate access to, or availability of, financial resources such as liquid assets, lines of credit, and other financial means, other than any contractual advance payments to meet the cash-flow requirement of **2,000,000** or equivalent to any other freely convertible currency. Any financial document, such as a Bank Statement or Line of Credit, must be issued in the name of the Consultant. The issue date of such documents must fall between the date of the REOI announcement and the EOI submission deadline. Furthermore, the shortlisting Committee shall consider the final balance (Closing Balance) in the bank account submitted by the consultant as evidence of financial capability.

4) **Similar Experience:** The consultant should provide proven experience for: implementation of one (**1**) similar contract with the value of **(8,500,000) Afghani** or two (**2**) similar contracts with the total value of **(13,500,000) Afghani in** the last ten (10) years.

   - An ongoing contract shall be considered as similar experience only if at least its sixty percent (60%) has been completed, and the monetary value of the completed portion meets the amount specified in the REOI prior to the deadline of EOI submission.
   - A subcontract of the consultant, which has been implemented and completed with the written approval of the Client and in accordance with the terms of the main contract, shall be considered as similar experience.
   - A similar contract(s) copies stamped by the consultant should contain the below information:
     Price, date of start and end, price list, TOR summary, and contacts of the Client.
   - If the consultant's similar contract was processed under one bidding document but each lot has been contracted separately, the total monetary value of the awarded lots shall be considered as one similar contract.
   - The Shortlisting Committee shall assess the similarity of the consultant's submitted contracts based on their nature, complexity, specialization, and terms of reference.
   - For calculating the monetary value of the consultant's similar contracts, the Shortlisting Committee shall consider the inflation rate as per the budget document of the respective fiscal year.
   - 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.

5) Consultant having some regional experience is desirable.

6) Declaration by the Consultant that the Consultant is not black-listed by any Government agencies in Afghanistan and the consultant does not have any conflict of interest in terms of taking any assistance / support from individual / firm / consultants who have been part of the Project..... consultancy or the procurement process. Furthermore, the Consultant should furnish only true and factual information in the EOI (for itself, its partners and sub-consultant(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.

7) 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 consultants shall collectively meet the requirements for financial capability and annual turnover without specific portion. The requirement for **similar experience** may be meet by one partner or jointly by all partners. In this case, each member of the joint venture shall be jointly and severally liable for the contents of the bid and the performance of the contract.
   II. The short-listing criteria provided under Part 2 above (**Qualification Requirements/Short listing Criteria**), paragraphs (2) to (4) will not be applied for sub-consultant.

Note1: Article Thirty-Five of the Law on Contracts: Right of Priority: Government authorities shall grant the right of priority in their transactions and contracts to those traders and companies that are trustworthy, honest, and sincere.

Article Thirty-Six of the Law on Contracts: Preference to Public Interests: Government authorities shall not enter into contracts with companies that are affiliated with government officials or in which government officials hold shares.

Note2: If the currency of the consultant's financial capability, annual turnover, or similar experience differs from the currency stated in the REOI, the exchange rate published on the official website of Da Afghanistan Bank on the EOI submission deadline shall be applied. Foreign currencies shall be converted to Afghanis (AFN) based on the Transfer Selling Rate, and Afghanis shall be converted to foreign currencies based on the Transfer Buying Rate.

Note3: Afghan state-owned companies are exempt from providing documents related to financial capability and annual turnover.

2. Legal References

The attention of interested Consultants is drawn to 'Chapter 4 - Process of Request for Proposal' of "Rule of Procurement Procedure" issued by Government of Afghanistan. The consultants are also required to maintain high standard ethics throughout the procurement process. The Consultants' attention is also drawn to Article 16 of Public Procurement Law for compliance. The consultants can download the Contract Law, Public Procurement Law and Procedure from www.ageops.net.

3. 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

Note: According to the ordinance no.(30) dated 25/08/1448, Emirati individual authorities or employees SHALL NOT participate in any public biddings either directly or indirectly as a bidder.



4. Submission of EOI

Expressions of Interest must be delivered in a written form to the address below (**in person**) by **November 21, 2026 at 11:00 AM Hrs.** (Kabul Local Time).

The EOI with all details should, preferably, not exceed 60 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: Consultancy Procurement Department –Procurement Directorate

Address: Ministry of Water and Energy, Darul Aman Road, Kabul, Afghanistan

Note: any clarifications may be sent or requested not later than (November 15,2026). Please be alert and do not wait until the end of deadline for clarifications. As response may require enough time.

Email:

Najibullah.ludin@mew.gov.af

Copy to:

m.edrisamiry@mew.gov.af

Ayazullah020@gmail.com

For submission of EOI, the address is:

Attention: Consultancy Procurement Department –Procurement Directorate- Ministry of Water and Energy.

Address: Consultancy Procurement Department, Procurement Directorate, , Ministry of Water & Energy, Darulaman road, Kabul, Afghanistan.

Phone No.: **+93 (0) 202926787**



LINE OF CREDIT FORM

(*The bank is obliged to arrange this standard form on its official sheet without any modification/change except for the issues inside of the brackets*)

Name of beneficiary: {*Insert name of the bidder to whom this line of credit will be issued* }
No: {*Insert the line of credit number*}
Date: {*Insert the issue date of line of credit* }

To: {*Insert the relevant Entity Name/Ministry*}

According to request No {……} date {……/…../……} {*Insert name of the bidder to whom this line of credit will be issued}*, Line of credit over *{Amount of line of credit}* has been issued. This line of credit is terminated or modified only in case of termination of the procurement process/contract for which this document is issued.

This line of credit is approved in accordance to provisions of laws, regulations, circulars and orders of the Da Afghanistan Bank and as per internal policies, procedures and guidelines of the bank considering the delegated authority on these policies, by {*senior managers, credit committee, the board of directors or the bank's supervisory board}*. The line of credit has been awarded to the bidders after the receipt of fees and the bank's commission.

This line of credit only in case of winning of *{ Insert name of the bidder to whom this line of credit will be issued*} in bidding of *{Insert the Reference Number & Project Name*} is utilizable from the bidder and is valid up to *{expiration date}*.

Signature: {*The signature of responsible employee*}
Stamp: {*Stamp of Bank*}

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).}

SECTION 1: 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.	Details of the Organization	• Address of the Registered Office: • Telephone: • Facsimile: • Website:	
III.	Information about Organization	• Year of Establishment: (copy the incorporation certificate shall be provided) • Status of the Organization: (Public Ltd./Private Ltd./LLP etc.)	
IV.	Name and designation of the person authorized	• Name • Designation • E-mail • Contact Number	
V.	Annual Turnover for any of the last Ten (10) Financial Years	Financial Year	Annual Turnover (Million USD)
VI.	Number of Personnel		
Part 2	EOI Respondent firm needs to mention its core business areas and any other relevant details / experience in a descriptive format. EOI Respondent firm needs to mention its Technical and managerial capability for executing the scope of services.		
Please provide a response with details in not more than (3) pages			

SECTION 2: Documents to be submitted

	Information to be provided	Documentary Evidence to be Provided	Page number as part of Annexure
1	The Consultant should be registered legal entity and should have been in business for the last 5 years in providing Consultancy Services of similar assignments.	The Copy Certificate of Incorporation issued by relevant authority in country of establishment	
2	**Annual Turnover:** 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 a total of two (2) years within the last ten (10) years shall be **Afghani 18,000,000.**	The Consultant should provide the audited financial report of last ten years, which prepared or verified by independent auditor or other valid financial documents that shows the availability of aforementioned amount as the total of two years in the last ten years. 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.	
3	**Financial Capability:** The consultant shall demonstrate access to, or availability of, financial resources such as liquid assets, lines of credit, and other financial means, other than any contractual advance payments to meet the cash-flow requirement of **Afghani 2,000,000** or equivalent to any other freely convertible currency.	Any financial document, such as a Bank Statement or Line of Credit, must be issued in the name of the Consultant. The issue date of such documents must fall between the date of the REOI announcement and the EOI submission deadline. Furthermore, the shortlisting Committee shall consider the final balance (Closing Balance) in the bank account submitted by the consultant as evidence of financial capability.	
4	**Similar Experience:** The consultant should provide proven experience for: implementation of one similar contract with the value of **Afghani 8,500,000** or two similar contracts with the total value of **USD 13,500,000** in the last ten (10) years.	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	
5	Consultant having some regional experience is desirable.	List the Contracts executed with details such as contract number, the client detail, period of the contract, value of the contract, brief about the assignment etc.	
6	Other relevant documents	i. Declaration by the Consultant that the Consultant is not blacklisted by any Government agencies in Afghanistan. ii. Declaration by the consultant does not have any conflict of interest in terms of taking any assistance / support from individual / firm / consultants who have	

	Information to be provided	Documentary Evidence to be Provided	Page number as part of Annexure
		been part of the Project….consultancy or the procurement process. iii. The Consultant should furnish only true and factual information in the EOI (for itself, its partners and sub-consultant(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.	

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.4 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): Completion date (Month/year):
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:	
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 and also indicating key experts input for the assignment(s) including their qualifications and experience (CVs of such key staff are not required to be attached) • 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.	
Relevance of Project to the current scope (i.e. relevant project components in detail)	
Details of the impact of the project for the client:	

Beneficial Ownership Disclosure Form

A) Instructions:

1- This Form is prepared for collection of Beneficial Ownership information.
2- The Bidder (its president or vice-president) is obliged to completely fill, sign and stamp this form and submit along with the offer.
3- In case of JV or Consortium, each member has to fill, sign and stamp this form separately.
4- Sub-Contractor (s) has to fill, sign and stamp this form separately.
5- Successful bidder provides additional information/clarification as and when requested.
6- According this form, Beneficial Ownership: the natural person(s) who ultimately owns or controls a customer and/or the natural person on whose behalf a transaction is being conducted. It also includes those persons who exercise ultimate effective control over a legal person or arrangement including but not limited to; principle owner or its legal representative, members of Board of Directors/Management, Directors, Senior Managers, Trustee, Shareholders and other person(s) who directly or indirectly, wholly or partially have control on the Company and/or affects the company's decisions or affected from company's benefit or loss.
7- The Contractor's (Successful Bidder) B/O information form is published in NPD website.
8- This form is referred to relevant authorities.

B) Bidder's Identity:

Name	Dari:/if applicable
	Pashto: if applicable
	English:

License No:		**Issuing Authority:**	
Date of Issue:		**Date of Expiry:**	
Type of Company:	Liability Company □ LTD □ Corporation □ Individual Enterprise □ Other:		

C) Company's Authorities (Director, Deputy Director and Board of Directors/Management) Identification:

No.	Given Name	Father Name	Surname	ID No.	Residential Address	Contact No.	Job title in the Company	Holding share/s (Directly or Indirectly) Yes / No	Percentage and Amount of Share		Holding the Voting Rights (Directly or Indirectly) Yes / No	Having the right to appoint the board of directors or staff in the company (Directly or Indirectly) Yes / No
									Percentage	Amount		
1												
2												
3												

D) Shareholders Identification:

No.	Given Name	Father Name	Surname	ID No.	Residential Address	Contact No.	Job title in the Company (if applicable)	Holding share/s (Directly or Indirectly) Yes / No	Percentage and Amount of Share		Holding the Voting Rights (Directly or Indirectly) Yes / No	Having the right to appoint the board of directors or staff in the company (Directly or Indirectly) Yes / No
									Percentage	Amount		
1												
2												
3												

E) Beneficial Ownership Identification:

No.	Given Name	Father Name	Surname	ID No.	Residential Address	Contact No.	Job title in the Company (if applicable)	Type of B/O	Holding share/s (Directly or Indirectly - if applicable) Yes / No	Percentage and Amount of Share		Holding the Voting Rights (Directly or Indirectly) Yes / No	Having the right to appoint the board of directors or staff in the company (Directly or Indirectly) Yes / No
										Percentage	Amount		
1													
2													
3													

F) Declaration

I, hereby, declare that the information provided in this form is true and accurate to the best of my knowledge. In case of hiding, contradiction and/or inaccuracy of provided information, I will be legally held responsible for.

Name:	**Signature and Stamp**
Job Title:	**Date:**

National Procurement Directorate prepared this form and has the right to amend it, when required.