

QUALIFICATION OF BIDDING CONTRACTORS FOR GEOTECHNICAL INVESTIGATIONS ALONG SUKI KINARI TO MAIRA TRANSMISSION LINE, PACKAGE-2 (KALAS, KOHALA TO MAIRA)

1. Qualification Criteria

Qualification will be based on the criteria given in the following paras regarding the Applicant's experience, personnel and equipment capabilities, financial position and litigation history, as demonstrated by the Applicant's responses in the Forms attached as Annex-A to this Document. The Employer reserves the right to waive minor deviations, if these do not materially affect the capability of an Applicant to perform the contract by the Applicant.

Experience and resources of the Company intended to be employed as sub-contractor shall not be taken into account in determining the Applicant's compliance with the qualifying criteria. However, for joint venture, collective experience, resources and financial soundness of all partners shall be considered.

1.1 General Information

The Applicant shall provide general information of his firm as per the format specified in the Application Form A-1 attached in Annex-A.

1.2 Experience of the Firm

The Applicant shall meet the following minimum criteria:

- 1) Successful experience as contractor in the execution of at least five (05) projects involving bulk of geotechnical investigations within the last five (05) years. This experience should specifically be of geotechnical investigations of similar nature. The Applicant will supply information as per the format specified in the Application Form A-2 attached in Annex-A.

1.3 Personnel Capabilities

The Applicant must have in his employment, suitably qualified and experience personnel to fulfill the positions tabulated below. The Applicant will supply information as per the format specified in the Application Form A-3 attached in Annex-A.

Sr. No.	Position	Qualification*	No.	Minimum Experience (Years)
1	Technical Manager	B.Sc. Civil Engg.	1	10
2	Site Geologist/ Supervisor / Engineer	M. Sc. Geology/ B.Sc. Civil Engg. / B.Sc. Geological Engg./ B.sc Geology (4 years)	4	5
3	HSE Supervisor	HSE Certification course	1	1
4	Driller	Literate	4	6

5	Skilled Labour	-	As Required	-
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1.4 Equipment Capabilities

The Applicant should own, or have assured access to the following key items of equipment in full working order, and must demonstrate that, based on known commitments, these will be available for deployment on the proposed works.

Sr. No.	Equipment Type & Characteristics	Minimum Number Required
1	Straight Rotary Drilling rigs complete in all respects including rods, bits, mud pumps etc. in excellent condition. The equipment shall be capable to obtain a minimum core recovery of 70 to 80% and to complete the investigations within stipulated time.	4
2	Percussion boring sets (> 250 mm diameter) complete in all respects including tripod, chisel/bit etc.	1
3	Casing sets having various diameters for all types of boring at least 20 m in length with casing bits.	4
4	Core barrels (single tube & double tube), coring bits and casing bits as per site requirement	4
5	Standard penetration test equipment complete in all respects including all rods, split spoon sampler, hammer and containers etc.	4
6	Denison/Pitcher/Shelby samplers and UDS Tubes	4 each
7	Hydraulic jacks with all accessories for the extraction of casings	4
8	Electrically operated sounder for groundwater level measurement	4
9	Field density test apparatus (with 6 and 12 inches dia. cone) complete in all respect	4 each
10	Wooden boxes for the preservation of undisturbed soil samples and rock cores including wooden separators. The width of the wooden strips should be sufficient for detailing.	As required
11	Transport for mobilization of equipment	As required
12	Transport (4 wheel drive) at site along with temporary site office with all accessories.	2

The Applicant will supply information as per the format specified in the Application Form A-4 attached in Annex-A.

1.5 Financial Capabilities

The Applicant shall meet the following minimum criteria:

- 1) Average Annual turnover which is also termed as income from contracting for procurement of geotechnical investigations and is defined as billing for works completed during the last five (5) years of at least Rs. 8 million or the said figure has been achieved in any year during the last five (5) years. Documentary proofs of the same shall be required in the form of letter of awards, completion certificates etc.

The Applicant shall also provide evidence of financial health such as bank account statements, available line of credits, etc., to show the soundness of the Applicant's financial position for procurement of geotechnical investigations works. The Applicant will provide annual turnover of the geotechnical investigation works carried out by him during the last five years. The Applicant will supply annual turnover information as per the format specified in the Application Form A-5 attached in Annex-A.

1.6 Litigation History

The Applicant should provide accurate information on any litigation or arbitration resulting from Contracts completed or under execution over the last five (05) years. The Applicant will supply information as per the format specified in the Application Form A-6 attached in Annex-A. A consistent/ overwhelming history of award against the Applicant may result in rejection of the application. In case an Applicant claims Nil litigation, he shall submit the same statement on the letter head of his company.

1.7 Application of Health, Safety and Environmental Standards

The Applicant should provide the HSE Policies and supporting documentary evidence for the following:

- i) First Aid Box
- ii) Personnel Protective Equipments (PPEs)
- iii) Standard Operating Procedures (SOPs)
- iv) Health, Safety and Environmental (HSE) Policies
- v) HSE staff

Application Form A-1

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General Information

All individual Applicants applying for qualification are requested to complete the information in this form. Nationality information (if applicable) is also to be provided for foreign owners as required under the PEC Bye-Laws as a Partnership.

1.	Name of Firm	
2.	Head Office Address	
3.	Telephone	Contact Person: Name: Title: Cell No.
4.	Fax	E-mail
5.	Place of Incorporation/Registration*	Year of incorporation/registration

*** Attach copy of valid PEC Registration Certificate of the firm.**

Experience of the Firm

Name of Applicant: _____

Sr. No.	Name of Project	Value of Geotech Contract* (Pak Rs.)	Contract Duration

**Attach copy of Letter of Awards / Project Completion Certificates for any five (5) latest projects.*

Personnel Capabilities

Name of Applicant: _____

Sr. No.	Name of Person	Qualification	Designation/ Position*	Total Experience

**Attach Appointment Letters and CVs of the Key Staff Members.*

Equipment Capabilities

Name of Applicant: _____

Sr. No.	Equipment Description	Capacity	Number of Equipment	Working Condition a) Very good b) Good c) Satisfactory	Current Location

Financial Capabilities*

Name of Applicant: _____

Year	Annual Turnover (in PKR)
2017 - 2018	
2016 - 2017	
2015 - 2016	
2014 - 2015	
2013 - 2014	

*** Note:**

- 1. Financial soundness certificate from the bank(s) as specified in section 1.5 must be provided by the Applicant.**
- 2. Certificate of Active taxpayer under the provisions of Income Tax Ordinance, 2001 and Provincial Sales Tax on Services (The Contractor shall submit a copy of the latest web downloaded certificates of Income Tax and Provincial Sales Tax on Services showing the Status as Active).**

Litigation History

Name of Applicant: _____

Year	Award for or against Applicant	Name of Client, cause of litigation, and matter in dispute	Disputed amount (current value Pak Rs. or equivalent)

Health, Safety and Environmental (HSE) Policies Personal Protective Equipment (PPE) and Standard Operating Procedures (SOP) of the Contractor

Name of Applicant: _____

The Applicant should provide the following policies/supporting documentary evidence as required in Para 1.7.

A. HSE Policies

Please attach HSE Policies

B. Details of PPE Available with the Contractor

Sr. No.	Type of PPE	Total Number

C. Details of SOPs of the Contractor

Please attach the copies of SOPs