NATIONAL ENGINEERING SERVICES PAKISTAN (PVT) LIMITED
NESPAK HOUSE: 1-C, Block-N, Model Town Extension, Lahore - 54700, Pakistan
Established in 1973

Ref: P-44191/024/MAN/01/0749

Date: November 02, 2026

FIXED BASE OPERATOR (FBO) FACILITY AT ISLAMABAD INTERNAITONAL AIRPORT PROJECT

Request for Quotations for Geotechnical Investigation (Field and Laboratory Works)

Dear Sir,

Quotations (inclusive of all taxes), with validity for ninety (90) days from submission date, are invited based on the attached Bill of Quantities and Qualification Criteria via EPADS v2.0, from Applicants for conducting the geotechnical investigation for the subject project.

The completion of the field and laboratory work must adhere to the following time schedule:

Time for Completion of Field Investigation	Time for Completion of Laboratory Testing	Overall Completion Time
Nine (09) days	Fifteen (15) days	Twenty four (24) days

The successful Applicant shall mobilize to the site within two (2) days after receiving the Letter of Award/Acceptance. Laboratory testing shall be conducted at NESPAK's approved laboratory. The successful Applicant shall also coordinate with the laboratory to ensure timely testing and provide field logs and laboratory results to NESPAK within the contract period.

Payment will be based on actual work performed, measured and certified by the Engineer at the rates quoted in your quotation.

Your quotations, inclusive of all applicable taxes, along with the required technical documents, shall be submitted electronically through EPADS v2.0. The submission deadline and the date and time of opening of quotations shall be as specified on EPADS v2.0. Final decision to accept/reject any or all the quotations as per PPRA rules solely lies with the undersigned. The entire work shall be carried out in accordance with the requirements of the General Bidding Documents for Geotechnical Investigations available at NESPAK website (www.nespak.com.pk).

for National Engineering Services Pakistan (Pvt.) Limited

(MUHAMMAD ABDUL NASIR)
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FIXED BASE OPERATOR (FBO) FACILITY AT ISLAMABAD INTERNAITONAL AIRPORT PROJECT

GEOTECHNICAL INVESTIGATIONS

QUALIFICATION CRITERIA

Qualification will be based on the criteria outlined below. Quotations will be deemed **"Acceptable"** only if Applicants meet all criteria from Sr. No. 1 to 8. However, the Employer reserves the right to waive minor deviations that do not significantly impact the Applicant's ability to perform the contract.

The capabilities of a subcontractor will not be considered for the Applicant's compliance with qualifying criteria. However, for joint ventures, the qualifications of all partners will be taken into account.

Applicants are required to fill the **"Applicant's Response"** column for each compliance requirement and submit the requisite documents for the evaluation.

1. General Information

The Applicant shall provide general information as listed below:

Field	**Details**
Name of Firm	
Head Office Address	
Contact Details	

2. Registration of the Firm

Criteria	**Compliance Requirement**	**Applicant's Response (Yes/No)**
Valid registration with Pakistan Engineering Council (PEC) with active status. **Attach registration certificate**	Must meet	
Valid registration with Federal Board of Revenue (FBR) with active status. **Attach registration certificate**	Must meet	
Valid registration with concerned Provincial Revenue Authority(es) with active status. **Attach registration certificate**	Must meet	

Applicant's Signature _____

Applicant's Stamp _____

3. *Experience of the Firm*

Criteria	Compliance Requirement	Applicant's Response (Yes/No)
Completed at least three (3) geotechnical investigation projects of similar nature within the last three (3) years, each with a value of at least Rs. two (2) million. **Attach letter of awards/project completion certificates**	Must meet	

4. *Personnel Capabilities*

The Applicant is required to have qualified personnel in the following positions.

Criteria	Compliance Requirement	Applicant's Response (Yes/No)
One (1) site supervisor with a minimum qualification of BSc in Civil Engineering or BSc in Geological Engineering or MSc in Geology or equivalent, along with at least two (2) years of experience. **Attach CV of the personnel**	Must meet	

5. *Equipment Capabilities*

The Applicant should own or have access to the following equipment, fully operational, available for deployment:

Criteria	Compliance Requirement	Applicant's Response (Yes/No)
One (1) Straight Rotary Drilling rig complete in all respects including drilling rods, bits, mud pumps, casing sets, SPT equipment, core barrels (NX Size), UDS tubes & samplers etc. along with at least one stand-by rig to carry out the work, as per the attached BOQ.	Must meet	

Applicant's Signature _____.

Applicant's Stamp _____.

6. *Financial Capabilities*

Criteria	Compliance Requirement	Applicant's Response (Yes/No)
An average annual turnover of at least Rs. two (2) million from geotechnical investigation works over the past three (3) years.	Must meet	
A letter from the Applicant's bank confirming the existence of an active account in good standing for at least the past twelve (12) months. **Attach bank account maintenance letter**	Must meet	

7. *Litigation History*

Criteria	Compliance Requirement	Applicant's Response (Yes/No)
Provide details of any litigation or arbitration from contracts completed or ongoing in the last three (3) years if applicable. If no litigation, provide a statement of no litigation on firm letterhead. A recurring/extensive history of litigation against the Applicant may lead to the rejection of the application.	Must provide	

8. *Health, Safety and Environmental Standards*

Criteria	Compliance Requirement	Applicant's Response (Yes/No)
The Applicant must ensure compliance with all relevant health, safety and environmental standards, including the provision of: • First Aid Box • Personal Protective Equipment (PPE) • Standard Operating Procedures (SOPs) • HSE Personnel with a valid HSE Compliance Certificate; **Attach HSE certification**	Must meet	

Applicant's Signature _____

Applicant's Stamp _____

ISLAMABAD INTERNATIONAL AIRPORT

GEOTECHNICAL INVESTIGATION FOR FIXED BASE OPERATOR (FBO) BUILDING

BILL OF QUANTITIES

Sr. No.	Description	Unit	Qty.	Rate (Rs.)	Amount (Rs.)
A.	**FIELD INVESTIGATIONS**				
A1	Mobilization and demobilization of at least one (01) straight rotary / percussion drilling rig alongwith allied accessories at site including setting up and shifting from one investigation point to another. The equipment should be sufficient enough to complete the work within scheduled time. Minimum diameter of borehole should be 125 mm for rotary drilling and 200 mm for percussion drilling.	L.S.	Job		
A2	Execution of three (03) boreholes up to a maximum depth of 15 m at building location below existing ground level or upto rock strike level by using straight rotary/percussion drilling rig including backfilling of boreholes to their original position by cement-sand-bentonite mix.	L.M.	30		
A3	Continuous core drilling (NX Size) in bedrock upto maximum depth of 5 m below rock strike level using double tube core barrel with core orientation, including extraction, preservation of core samples in core boxes, waxing, packing, preservation of core samples, photography of rock cores and transportation of core samples to the laboratory.	L.M.	15		
A4	Performance of Standard Penetration Tests (SPTs) in boreholes along with collection of SPT samples at 1.0 m interval in general, or as necessary, including their labelling, packing, storage & transportation to an approved testing laboratory.	No.	25		
A5	Collection of undistrubed soil samples from boreholes through Shelby/denison/pitcher samplers/tube, including their waxing, labelling, packing, storage & transportation to an approved testing laboratory.	No.	5		
A6	Collection of water samples (if encountered) from augerholes including their labelling, packing, storage & transportation to an approved testing laboratory.	No.	2		
	Sub-Total A	**Rs.**			

Establishment of coordinates and ground elevations of all the boreholes using Total Station are included in the scope of work. The coordinates should be provided with reference to a permanent local bench mark.

All soil samples must be labelled, stored and transported as per ASTM. The area ratio and clearance ratio of the thin walled tube, should be in strict compliance with relevant ASTM standard.

Contractor will be responsible for arrangement of Personnel Protective Equipments (PPEs) such as safety helmets and jackets for NESPAK site supervisory / visiting staff.

ISLAMABAD INTERNATIONAL AIRPORT

GEOTECHNICAL INVESTIGATION FOR FIXED BASE OPERATOR (FBO) BUILDING

BILL OF QUANTITIES

Sr. No.	Description	Unit	Qty.	Rate	Amount
B.	**LABORATORY TESTING**			(Rs.)	(Rs.)
B1	Sieve analysis	No.	15		
B2	Hydrometer Analysis	No.	6		
B3	Liquid and plastic limits	No.	8		
B4	Bulk density & dry density	No.	5		
B5	Consolidation with Swell Pressure Measurement	No.	3		
B6	Unconfined compression	No.	3		
B7	Direct Shear Test	No.	2		
B8	Uniaxial compression	No.	5		
B9	Point Load Index on Rock Samples	No.	4		
B10	Sulphate content of soil	No.	3		
B11	Chloride content of soil	No.	3		
B12	Organic matter content of soil	No.	3		
B13	Complete chemical analysis of water samples i/c TDS, Cl, SO4 & pH	No.	2		
	Sub- Total B			**Rs.**	

Name Of Laboratory:

Total (A+B)=	**Rs.**	
Say	**Rs.**	