

**“Engagement of Agency for Geotechnical investigation work for extension of Ahmedabad Metro Rail Project, Phase – 1”**

**Tender no. GMRC/GEOTECH/PH-1/2025**

SN	Vol	Section	Clause No.	Page No.	Tender Condition	Bidder's Query	GMRC's Clarification, dated: 12/12/2025
1	II	Scope of work	Xi (F)	2	All the tests to be carried out at Ahmedabad/Gandhinagar based NABL accredited laboratory. All test reports shall have seal and signature of the qualified Geo Technical expert.	Our laboratory, headquartered in Rajasthan, possesses over four decades of experience in providing comprehensive testing services across PAN India. All the parameters outlined in the project scope are well covered under our NABL accreditation for both field and laboratory testing activities. Therefore, for ensuring quality, reliability, and compliance with national standards, we request that preference be given to NABL-accredited laboratories operating at the PAN-India level meeting all parameters mentioned in this scope (field and laboratory tests) are to be Covered as NABL-accredited parameters under the bidders in house laboratory. All test reports shall have seal and signature of the inhouse qualified Geo Technical expert.	Tender condition Prevails.
2	II	Scope of work	Xi (F)	2	All the tests to be carried out at Ahmedabad/Gandhinagar based NABL accredited laboratory. All test reports shall have seal and signature of the qualified Geo Technical expert.	It is mentioned that the testing shall be carried out in Ahmedabad/Gandhinagar based NABL accredited laboratory. However, we request you to allow us to qualify and participate as our NABL accredited laboratory is situated in Vadodara which is just 110 km away from Ahmedabad. We can assure that travelling and accommodation can be arranged by us whenever the witness of the testing is required by GMRC officer. Once again, we kindly request you to refer out attached company credentials for while reviewing the query.	Tender condition Prevails.
3	I	ITT	Annexure-4	30	Structural Design Engineers M-Tech (Structures)	As per the tender document, the required personnel include one Structural Design Engineer with M-Tech (Structures) and 5 years of experience. Since the scope of work pertains primarily to Geotechnical Investigation, we request clarification on whether this qualification is mandatory.	Tender condition Prevails.
4	II	Technical Specification	1(a)	4	Boreholes shall be drilled at specified locations as per alignment of tender drawing to obtain information about the sub-surface soil, and to collect soil and rock samples for strata identification and laboratory testing. The minimum diameter of borehole shall be 150mm in soil and NX size (75 mm approx.) in rock and the boring shall be carried out in accordance with the provisions of IS 1892 and as per specifications. Bore holes shall be advanced using water only. If any slush is there, the same should be cleaned during and after completion of boring. Casing may be required to maintain the sides of the boreholes in a stable condition. Rock boring shall be carried out using a double core barrel / triple tube having a diamond to get higher Core recovery.	Please clarify the criteria for using the types of core barrel	Tender condition Prevails Latest relevant IS code to be followed.
5	I	FOT	Appendix-4	7	Hydraulic rotary Rig for core drilling in rock	Hydraulic/ Tractor Mounted Rig & Power Winch rigs shall be allowed considering the complete soil Strata.	Refer SN. 1 of Addendum No 1

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6	II	Scope of work	Xi(C)	2	Plate load test (As per IS-1888-1982; Method of Load Test on Soils) need to be carried out wherever shallow foundations are proposed as per geotechnical investigation.	Kindly Specify of the depth of Plate load test	Plate load test shall be carried out at 2m to 3m depth.
7	II	Scope of work	Xi(C)	2	Plate load test (As per IS-1888-1982; Method of Load Test on Soils) need to be carried out wherever shallow foundations are proposed as per geotechnical investigation.	It is mentioned that the plate load test is to be carried out in case of open foundation. However, in BOQ there is no separate item mentioned for the same. We request you to incorporate a separate item for the same in the BOQ.	Refer SN. 2 of Addendum No 1
8	II	Scope of work	Xi(J)	3	The necessary approvals from Traffic Police and concerned departments to be obtained by the consultant before commencement of assignment. The consultant will ensure the identification of utilities by trial trenching before starting of borehole assignments. After completion of the boreholes/trial trenches, the excavated portion of the road/footpath to be reinstated by the consultant. The Geo-technical agency shall ensure all necessary safety measures during the investigation.	In order to obtain the necessary approval from the Traffic Police and concerned departments required Permission letter shall be provided by the GMRC.	Refer SN. 3 of Addendum No 1
9	II	Technical Specification	1(b)	4	Use of Bentonite slurry/Polymer for drilling is prohibited, unless specifically permitted by the Engineer.	Considering the soil strata use of bentonite / Polymer slurry shall be considered mandatory for making the wall stabilize & insertion of the casing pipes to obtain the proper samples.	Refer SN. 4 of Addendum No 1
10	I	NIT	1.1.3.2 B . Financial Standing	13	T3 - Net Worth: Net Worth of tenderer during last audited financial year should be > INR 2.36 Crores. In Case of JV/Consortium- Net worth will be based on the percentage participation of each Member.	As per NIT Clause 1.1.3.2 (Financial Standing), the Net Worth of the last audited financial year is required to be > Rs. 2.36 crore, which appears equivalent to the estimated cost of the tender. Kindly re-verify this requirement.	No change in qualification criteria Tender Condition Prevail
11	I	NIT	1.1.3.2 B . Financial Standing	13	T3 - Net Worth: Net Worth of tenderer during last audited financial year should be > INR 2.36 Crores. In Case of JV/Consortium- Net worth will be based on the percentage participation of each Member.	Please clarify whether a CA-certified Net Worth certificate up to the latest available date will be accepted or Not against Last audited financial year?	Refer Appendix -18 of FOT and note (a) of Clause 1.1.3.2 B of NIT
12	-	General	-	-	-	We also request the provision of a Pre-Bid Meeting link for this tender.	GMRC has already considered the clarifications of various bidders