"Engagement of Agency for Geotechnical investigation work of proposed Airport Line (6.032 km elevated Viaduct & underground and 5 nos. stations, Phase -2A) and GIFT City extension line (3.33 km elevated viaduct and 3 nos. stations, Phase - 2B) of Ahmedabad Metro Rail Project, Phase - 2"

## Tender no. GMRC/GEOTECH/PH-2 (A) & 2 (B)/2025

SI	N 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)			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.	
2	II	Scope of work	Xi (F)		·	It is mentioned that the testing shall be carrid out in Ahmedabad/Gandhinagar based NABL accredited laboratory. However, we request you to allow us to qualify and particiapte as our NABL accredited labouratory is situated in Vadodara which is just 110 km away from Ahmmedabad. We can assure that travelling and accomodation cab be arranged by us whenever the witness of the testing is required by GMRCL officer. Once again, we kindly request you to refer out attached company credentials for while reviewing the query.	
3	I	ITT	Annexure-4		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)		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.		Tender condition Prevails Latest relevant IS code to be followed.

"Engagement of Agency for Geotechnical investigation work of proposed Airport Line (6.032 km elevated Viaduct & underground and 5 nos. stations, Phase -2A) and GIFT City extension line (3.33 km elevated viaduct and 3 nos. stations, Phase - 2B) of Ahmedabad Metro Rail Project, Phase - 2"

## Tender no. GMRC/GEOTECH/PH-2 (A) & 2 (B)/2025

SI	N Vol	Section	Clause No.	Page No.	Tender Condition	Bidder's Query	GMRC's Clarification, dated: 12/12/2025
5	I	FOT	Apendix-4	7	Hydraulic rotary Rig for core drilling in rock	Hydraulic/ Tractor Mounted Rig & Power Winch rigs shall be allowed Considering the complete soil Strada.	Refer SN. 1 of Addendum No 1
6	II	Scope of work	Xi(C)		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.		Plate load test shall be carried out at 2m to 3m depth.
7	II	Scope of work	Xi(C)		to be carried out wherever shallow foundations are proposed as per	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)		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.		Refer SN. 3 of Addendum No 1
g	II	Technical Specification	1(b)		specifically permitted by the Engineer.	Considering the soil strata use of bentonite / Polymer slurry shell 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
1	) I	NIT	1.1.3.2 B . Financial Standing		should be > INR 2.14 Crores. In Case of JV/Consortium- Net worth will be	, , ,	No Change in Qualification Criteria Tender Condition Prevail
1	l I	NIT	1.1.3.2 B . Financial Standing		T3 - Net Worth: Net Worth of tenderer during last audited financial year should be > INR 2.14 Crores. In Case of JV/Consortium- Net worth will be based on the percentage participation of each Member.		Refer Appendix -18 of FOT and note (a) of Clause 1.1.3.2 B of NIT
1	2 -	General	-	-	-		GMRC has already considered the clarifications of various bidders