

HARYANA RAIL INFRASTRUCTURE DEVELOPMENT CORPORATION LIMITED

(A Joint Venture Govt. of Haryana and Ministry of Railways)

Plot no.143, Railtel Tower, Sector-44, Floor/ Room number: 5th floor, City: Gurugram, Zip code: 122003, Country: INDIA

Telephone: +91 9311478893, E-mail: horc.etendering@gmail.com, Website: www.hridc.co.in

Tender No.: HORC/HRIDC/GGN/CGT/2023/GT/01

Date: 25.05.2023

Reference: Notice Inviting Tender (NIT) dated 11.05.2023

CORRIGENDUM NO. 1

Name of Work: Geotechnical Investigation, Preparation of Geotechnical Report for Designing of Foundations for HORC Viaduct between Sohana & Dhulawat Stations of Haryana Orbital Rail Corridor (HORC) Project in the State of Haryana.

S. No.	Tender Document Part / Section/ Clause No.	Description of Existing Clause	Modified Description of Existing Clause / New Clause
1.	Tender Document Top Sheet, (A) Salient Features of Tender, Row No. 4	Approx. Cost INR 134.74 Lacs (Incl. GST)	Approx. Cost INR 134.68 Lacs (Incl. GST)
2.	Notice Inviting Tenders (NIT), Table at the end of Clause 11,	Estimated Cost of Works INR 134.74 Lacs (Including GST)	Estimated Cost of Works INR 134.68 Lacs (Including GST)
3.	Financial Tender, Bill of Quantities (BoQ)	Schedule A - Geo Technical Investigation Works	The existing "Schedule A - Geo Technical Investigation Works" is replaced with "Schedule A - Geo Technical Investigation Works/R1" and is attached as Attachment 1 of this Corrigendum No.1
4.	Financial Tender, Bill of Quantities (BoQ), MS-Excel File	Bill of Quantities, MS-Excel file for quoting percentage (%) rate against Schedule 'A'.	The existing "Bill of Quantities", MS-Excel file" for quoting percentage (%) rate against Schedule 'A' is replaced on eProcurement portal of Govt. of Haryana (https://etenders.hry.nic.in) with " Bill of Quantities/R1 ", MS-Excel File through this Corrigendum No.1.

Tender No. HORC/HRIDC/GGN/CGT/2023/GT/01

Corrigendum No. 1 Page 1 of 1

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Exec/HRIDC
25/5/23

MS. SURESH
Sr. System Expert

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Schedule A - Geo Technical Investigation Works/RI					
Item No.	Item of Work	Unit	Quantity	Rate (INR)	Amount (INR)
4	Conducting standard penetration test as per IS 2131 at approximate 3.0 m intervals in bore holes, as directed by the Engineer in charge.	Each	2550	137.82	3,51,445.30
5	Taking out 100mm dia & 450mm long undisturbed samples of soil from bore holes, including provision of airtight containers for packing and labelling incl. transporting the samples where necessary. Samples where necessary shall be collected as per IS 2720.	Each	1800	107.63	1,93,733.86
6	Taking out disturbed samples of soil from bore holes, labelling and transporting the samples to laboratory. Samples shall be collected as per IS:2720.	Each	600	135.90	81,539.41
7	Conducting laboratory Tests on collected soil samples as per relevant IS code			-	-
(a)	Sieve analysis and hydrometer analysis	Each	3000	507.24	15,21,727.80
(b)	Liquid, plastic and shrinkage limits and determination of Free Swell Index.	Each	3000	661.45	19,84,348.80
(c)	Specific gravity of soil	Each	900	416.69	3,75,018.30
(d)	Natural density	Each	1800	203.42	3,66,159.60
(e)	Moisture content & dry density	Each	1800	487.56	8,77,601.88
(f)	Unconfined compression test, Box shear test for sand or Triaxial shear tests for clay (depending on the type of soil and field conditions on undisturbed or remoulded samples)	Each	800	1,502.04	12,01,633.44
8	Conducting laboratory Tests on collected rock samples as per relevant IS code			-	-
(a)	Density Test	Each	25	617.48	15,437.11
(b)	Water absorption and porosity	Each	25	617.48	15,437.11
(c)	Hardness Test	Each	25	617.48	15,437.11
(d)	Unconfined compression test	Each	25	617.48	15,437.11
(e)	Point load test	Each	25	617.48	15,437.11
(f)	Modulus of elasticity test and determination of Poissons Ratio	Each	25	4,038.25	1,00,956.37
(g)	Abrasion test	Each	25	3,325.62	83,140.54
9	Additional Tests			-	-
(a)	Consolidation test	Each	100	1,696.28	1,69,627.70

Schedule A - Geo Technical Investigation Works/R1					
Item No.	Item of Work	Unit	Quantity	Rate (INR)	Amount (INR)
(b)	Chemical analysis of soil (sulphate, chloride, PH value)	Each	8	1,634.59	13,076.75
(c)	Collection of water samples at required intervals	Each	4	82.03	328.10
(d)	Chemical analysis of water (sulphate, chloride, PH value)	Each	4	1,362.27	5,449.08
10	Conducting Plate Load test (PLT) in various locations as per IS 1888 & specifications and as directed by the engineer-in-charge, plotting load intensity verses settlement curve, complete test in all respect.	Each	1	19,561.32	19,561.32
12	Preparation of Report and Submission in soft copy and 3 hard copies	LS	1	65,620.00	65,620.00
Total Amount (Including GST)					1,34,67,663.42

Total Estimated amount of Schedule A - Geo Technical Investigation Works/R1: INR 1,34,67,663.42

Note: Tenderer shall quote single percentage (%) Excess (+) or Less (-) on the estimated amount for Schedule 'A' at the prescribed place in the Bill of Quantities/R1 (MS-Excel file) revised vide Corrigendum No.1.

Validate Print Help

Item Rate BoQ

Tender Inviting Authority: Haryana Rail Infrastructure Development Corporation Ltd

Name of Work: Geotechnical Investigation, Preparation of Geotechnical Report for designing of foundations for HORC Viaduct between Sohana & Dhulawat stations of Haryana Orbital Rail Corridor (HORC) Project in the State of Haryana

Contract No: HORC/HRIDC/GGN/CGT/2023/GT/01

Name of the Bidder/ Bidding Firm / Company :	
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Bill of Quantities
(NATIONAL COMPETITIVE TENDERING - RATES ARE TO BE GIVEN IN RUPEES (INR) ONLY)

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Tenderers are allowed to enter the Tenderer Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER	TEXT	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	Estimated Rate in Rs. P	Excess(+)/ Less(-)	PERCENTAGE RATE (%) to be entered by the Bidder	TOTAL AMOUNT With Taxes	TOTAL AMOUNT In Words
1	Schedule 'A': Geotechnical Investigation Works	item1	1.00	Nos	1,34,67,663.42	Select		-	INR Zero Only
Total in Figures								-	INR Zero Only
Quoted Rate in Words		INR Zero Only							