Haryana Rail Infrastructure Development Corporation Limited

Tender No: HRIDC/HORC/186/2021/C-1 Dated 15.02.2021

Corrigendum No. 1

Name of Work: **Request For Proposal (RFP) for "Field verification for land boundary and supplying, fixing of boundary pillars along HORC alignment and it's connectivities to existing IR/DFC networks, picking up of finalized land boundary and centre line coordinates using DGPS (RTK Method) by establishing control points in connection with Haryana Orbital Rail Corridor (HORC) from Palwal to Sonipat"**

Ref: **NIT No HRIDC/HORC/186/2021/474(M) dated 18.01.2021**

The E-tender No. 2021_HBC_157836_1 for the above subject work was published on 22.01.2021. To rectify some typographical errors in tender document this corrigendum is issued and will be a part of the tender document. The tenderer(s) are now requested to download the corrigendum from website and submit along with their proposal.

Corrigendum is tabulated as below:

SN	Section	Description/ Clause no.	Earlier Description	Modified Description
1	**VIII**	**9.1.1 2nd Paragraph**	The DGPS network should contain a prime network consisting of master control points spaced at average of 50km interval. The MCP's shall be designed in such a way that they form a network of well-conditioned triangles. The master control points should be observed for at least 24 hours using at least 24 channel DGPS	The DGPS network should contain a prime network consisting of master control points spaced at average of 50km interval. The MCP's shall be designed in such a way that they form a network of well-conditioned triangles. The master control points should be observed for at least 24 hours using at least 24 channel DGPS

			instrument having differential post processed accuracy of at least ± (5mm+1ppm x Baseline Length). The DGPS observations should be done with at least 5 receivers forming 5 vertices of well-formed good triangle. Observations taken with Geometric Dilution of Precision (GDOP) exceeding 5 should not be considered. During observations, satellite mask angle should be above 15 degree. The Master Control Points shall be established at permanent locations that are selected by the contractor and shall be approved by CRCL representative. While establishing master control points nearest survey of India BM shall be taken in to the loop so as to make the control points more accurate. On award of work the list of Survey of India control points will be provided by HRIDC.	instrument having differential post processed accuracy of at least ± (5mm+1ppm x Baseline Length). The DGPS observations should be done with at least 5 receivers forming 5 vertices of well-formed good triangle. Observations taken with Geometric Dilution of Precision (GDOP) exceeding 5 should not be considered. During observations, satellite mask angle should be above 15 degree. The Master Control Points shall be established at permanent locations that are selected by the contractor and shall be approved by HRIDC representative. While establishing master control points nearest survey of India BM shall be taken in to the loop so as to make the control points more accurate. On award of work the list of Survey of India control points will be provided by HRIDC.
2	**VIII**	**9.1.3 3rd Paragraph**	The tentative locations of the TCP will be first identified on google image and shall be approved by CRCL. Based on the ground conditions and feasibility of fixing RCC pillar the location of the TCP can be moved to a nearby location.	The tentative locations of the TCP will be first identified on google image and shall be approved by HRIDC. Based on the ground conditions and feasibility of fixing RCC pillar the location of the TCP can be moved to a nearby location.

All other terms and conditions of Tender Document shall remain unchanged.

--sd--
DGM (Project),
HRIDC, Chandigarh.