

REPLIES TO PRE-TENDER QUERIES_14022026

Contract Package C-6A: Design and Construction of Civil Works (Earthwork, Bridges, Station Buildings, Retaining Walls & other miscellaneous Works) and General Electrical Services works from km 61.50 to km 94.00 between New Patli & New Asaudha stations and connectivities from Badsa Station of HORC to existing Sultanpur station and Mandothi station of HORC to existing Asaudha Station in connection with laying of New BG Double Railway line of HORC Project.

Master List Query No.	Reference to Tender Document (Clause/ Para No. & Page No.)	Brief Description of Clause/ Para No. (As quoted by the prospective Tenderer)	Query Raised	HRIDC Reply
1	Sec I: ITT, 19, Page 18 Section-II: TDS, 19.1, Page 40	Tender Security in form of Bank Guarantee	We request the Tender security to be accepted in form of Insurance Security Bonds, widely accepted by Employers across Highways, Hydro, Transmission, Airports, CPWD, BARC and Others as permitted by Ministry of Finance.	Tender Conditions remain unchanged.
2	Sec-VII-9, App 2, 575 Sec-IX – PCC, 1.1.2, 20 1.2.1, 1.2.2 & 1.2.3, 22-23	Contract Key Dates & Completion Date Major Bridges – 19 Numbers: Bridge site accessibility within 180 days from the commencement date Access to Formation Site within 60-540 days	Given the duration of project and intermediate milestones w.r.t the deferred handing over of access to site, we request this to be reviewed and modified accordingly. As per the required tendered conditions the Contractor would need to plan for resources - equipment & manpower in-line to work-front availability & deployment. This would definitely need to be optimised and considered while costing and can't be relied upon hypothetical situations. Delay damages, Payments & Construction schedule be linked accordingly and overall construction schedule & milestones which will be proportionately scheduled again.	Tender Conditions remain unchanged. Tender Conditions remain unchanged. Tender Conditions remain unchanged.
3	Sec – IX, 32, 11	Retention money of 10% and limit of 5%	For smooth cash-flow, we request this provision be modified to 5% with limit of 3% and in form of equivalent Insurance security bonds	Tender Conditions remain unchanged.
4	Section VII-5 (ODS), Sub-Clause 4.4 (vi)(b), Page 31	Rail Structure Interaction (RSI) Analysis for CWR/LWR	The sources specify that RSI analysis must follow RDSO guidelines (BS 119) for ballast less track. Please clarify if the Employer will provide the specific rolling stock parameters (mass, braking, and tractive forces) required for this analysis, or if the Contractor should use the generalized "25t loading-2008" values.	Refer Sub-Clause 4.4, para c), sub-paragraph vi (b) of Section VII-5: Outline Design Specifications (ODS), Part 2-Employer's Requirements of Tender Document in Corrigendum No. 2.
5	Section VII-6 (OCS), Annexure OCS-1, Sub Clause 29(b), Page 185	Mass Concrete core temperature limits	The sources state that core temperature in mass concrete shall not exceed 75°C and the differential between core and surface shall not exceed 20°C. In case of high-height piers exceeding 9m, will the Employer allow the use of cooling pipes (water circulation) if mock up trials show limits are exceeded using standard insulation.	Tender Conditions remain unchanged
6	Section VII-2 (Functional), Sub-Clause 2.1.7, Page 5	OHE Mast Supports on Major Bridges	It is stated that the C-6 Contractor must provide holding down bolts and templates for OHE masts based on design provided by the SYS 1 Contractor. Please confirm the timeline for receiving these designs to avoid delays in casting major bridge pier caps.	Refer Sub-Clause 2.1.7 of Section VII-2: Functional, Part 2-Employer's Requirements in Corrigendum No. 2
7	Section VII-5 (ODS), Sub Clause 4.10.2, Page 45	Ground Improvement by Soil Replacement	The sources allow soil replacement where liquefaction susceptibility is up to 4m depth. Please clarify if the replacement material (clean coarse sand/gravel) must be sourced from specific approved quarries or if the Contractor can utilize processed materials from general borrow areas provided, they meet the Cu > 7 and fines < 5% criteria.	Tender Conditions are self explanatory.

8	Section VII-7 (Electrical), Appendix-1, CI 3.12 & 3.14, Page 102	Compact Substation (CSS) configuration	The CSS requires an 11kV VCB and a 440V ACB. Please confirm if the 440V ACB must be of the Microprocessor-based release type with integral earth fault protection as standard, or if basic thermal magnetic release is acceptable for the 250 kVA dry-type transformer.	Refer Sub-Clause 3.12 and 3.14 of Section VII-7A: General Electrical Services, Part 2-Employer's Requirements of Tender Document in Corrigendum No. 2.
9	Section VII-3 (Design), Sub Clause 13.2, Page 13	Ballast less Track (BLT) Proneness Criteria	A "Proven System" is defined as one in operation for at least 10km with 22T axle load at 100km/h for the last 5 years. If the proposed fastening system is a variant of a proven system (e.g., modified for 25T loading), will additional independent lab testing be required beyond the EN-13481 Cat 'C' requirements.	Reference given is not available in the Tender Document. Query is not relevant to the this Tender.
10	Section IX PCC (Part A), Table 1.1.1, Page 14	Access to Site for Bridge 155	Access for Bridge 155 (RFO & RUB) is promised within 60 days. Given this bridge involves Railway Stakeholders , please confirm if the "Access" includes the finalized/approved Temporary Arrangement Drawings from Northern Railway, or if the Contractor must initiate the approval cycle after access is granted.	Tender Conditions are self explanatory. Also, Refer Sub- Clause 2.1.2 of Section VII-2: Functional, Part 2-Employer's Requirements of Tender Document.
11	Clause 2.1.3 Design and construction of railway formation	The Contractor shall design and construct railway formation for 32.5 t axle load as per updated RDSO Specifications "Comprehensive Guidelines and Specifications for Railway Formation-Specification No. RDSO/2020/GE: IRS-0004"	As per Drawing No. GC-HRIDC-SK-GEN-001_A1 of the tender document titled "RFP Contract Package C6A – Part-2: Employer's Requirements, Section VII-8 (Tender Drawings and Documents)", the formation width for 32.5-ton axle load is specified as 7.85 m for single track and 13.16 m for double track. However, as per RDSO G-14 (Heavy Axle Load – 32.5T) and SOD of DFCC, the minimum formation width for single track is specified as 8.5 m and 8.1 m respectively. Kindly clarify whether the RDSO G-14 guidelines for 32.5T heavy axle load shall be followed or the formation width specified in the tender drawings shall govern	Refer Sub-Clause 2.1.3 (a) of Section VII-2: Functional and Tender drawing No. GC-HRIDC-SK-GEN-001_A1 of Section VII-8: Tender Drawings and Documents, Part 2-Employer's Requirements of Tender Document.
12	General	Drawing No-GC-HRIDC-ALL-DRW-ALN-P&P(70.0)-(75.0)KM_A1	It is observed that the *track centre alignment between the two proposed tracks and the Right of Way (ROW) is not clearly indicated beyond Chainage 71.000 km in the tender drawings	Tender Drawings provided in pdf format is legible and clear. Also, Auto Cad drawings are available on HRIDC Website for reference.
13	General	Drawing No-GC-HRIDC-ALL-DRW-ALN-P&P(70.0)-(75.0)KM_A1	Kindly provide the Track Centre and Right of Way (ROW) details in tabular format, chainage-wise, for ease of understanding and correct interpretation of the track centre alignment and ROW limits.	Tender Drawings provided in pdf format is legible and clear. Also, Auto Cad drawings are available on HRIDC Website for reference.

14	General	Drawing No-GC-HRIDC-ALL-DRW-ALN-P&P(65.0)-(70.0)KM_A1	It is observed that at certain chainages (for example, Ch. Km 67+000), the toe of formation extends beyond the proposed Right of Way (ROW) as per the tender drawings. However, such chainages are not mentioned in Annexure F-4. In this regard, kindly clarify: a) Whether the retaining wall / protection works required at such locations shall be paid under Schedule-B of the BOQ; and b) In case the required land is acquired by HORC at a later stage, whether any deduction / adjustment shall be made from the contractor's payment.	a) Refer Sub-Clause 6.2 of Section VII-5: Outline Design Specifications (ODS), Part 2-Employer's Requirements of Tender Document in Corrigendum No. 2. b) Refer Notes given under Cost Centre 'CE' of Price Schedule 'A' of Appendix B to Financial Part Price Schedule, Section IV: Tender Forms, Part 1-Tendering Procedures of Tender Document.
15	Clause 2.1.10 Design and construction of RCC hume pipe/ RCC Box in embankment	Design and construction of RCC hume pipe (NP-4) of 450 mm dia. / precast RCC box (500mmx500mm clear opening) in the embankment at approximately 500 m interval (except in station yards) for crossing utilities in future as shown in Tender drawings.	Kindly clarify whether the bidder is free to provide either RCC hume pipe or RCC box at his discretion, or whether the type (RCC hume pipe / RCC box) shall be specified by the Employer / Engineer through drawings or instructions during execution.	Refer Sub-Clause 3.3.5 of Section VII-5: Outline Design Specifications (ODS), Part 2-Employer's Requirements of Tender Document.
16	ANNEXURE-F-3	Station Building including structures for S&T and Electrical.	Kindly provide the plinth area (station-wise and building-wise) of the Station Building and S&T / Electrical buildings	Refer Tender Drawings given in Section VII-8: Tender Documents, Part 2-Employer's Requirements of Tender Document.
17	P- 641 of 784 ;; Appendix 10,Section VII-9 RFP Contract package C6A Part 2 Employers Requirements, CI-10.14: Site Clearance	The Contractor shall clear the Site as required by demolishing all buildings, structures, Borewells/wells (above and below ground such as brick, concrete, steel, etc.) and removing all rubbish outside the ROW. The dismantled structure shall be the property of the Contractor. Borewell/Wells shall be filled with sand in layers and watered.	Kindly provide tentative list of existing structure which is to be removed/demolished/dismantled/to be filled (tubewell,borewell,pond). Also confirm the Schedule for the billing.	Refer Item No. 4 (Indicative List of Existing Structures to be Dismantled/to be filled (Tube Wells, Bore Wells and Wells) of Section VII-8B: Documents, Part 2-Employer's Requirements of Tender Document. Refer Sub-Clause 2.1.35 (a) of Section VII-2: Functional, Part 2-Employer's Requirements of Tender Document. Sub-Clause 10.14 of VII-9: Appendices, Part 2-Employer's Requirements is self explanatory.
18	P- 641 of 784 ;; Appendix 10,Section VII-9 RFP Contract package C6A Part 2 Employers Requirements, CI-10.14 : Site Clearance	Tree Cuttings	There are more than 250 trees to be cut by contractor . Kindly confirm whether approval is in scope of contractor .	Refer Sub-Clause 1.2 of Section VII-1: General, Part 2-Employers Requirements of Tender Document.
19	P- 662 of 784 ;; Appendix 10.46.2 ,Section VII-9 RFP Contract package C6A Part 2 Employers Requirements	Overhead Electrical Crossings	Overhead Electrical Crossings (LT and HT (up to 33 KV)),11 kV HT Longitudinal line, EHT (above 33 KV) are charted utility, shifting is in progress. Please provide deadline for utility shifting .	Refer Sub-Clause 10.46.2 i. of Section VII-9: Appendices, Part 2 -Employer's Requirements is self explanatory and clear.

20	General	Auto Cad Drawings	Please provide the Plan & L section AutoCAD file or softcopy or editable file is required. Track centre is also missing in the L section. You are requested to upload.	Tender drawings of ALIGNMENT PLAN & L-SECTION in Pdf format are provided at S. No. 1 to 9 in Section VII-8A Tender Drawings, Section VII-8: Tender Drawing and Documents, Part 2 -Employer's Requirements of Tender Document. Also, Auto CAD drawings are available on HRIDC website for reference.
21	General	Existing Pond	There is around 2600 m identified length of existing pond . Kindly confirm whether it is in BOQ or EPC part. You are also requested whether ground improvement is required at these stretches.	Refer Sub-Clause 2.1.35 (h) of Section VII-2: Functional, Part 2-Employer's Requirements of Tender Document and Sub-Clause 2.1, para o) of Section VII-6: Outline Construction Specifications (OCS), Part 2-Employer's Requirements of Tender Document in Corrigendum No. 2.
22	General	BoughtOut Earth	In Schedule A, billing is done for the same. Please provide the location ,availability & distance from track .	Refer Sub-Clause 1.1 and 2.1.3 (a) of Section VII-2: Functional, Part 2-Employer's Requirements of Tender Document.
23	Last Date of Bid Submission:	submission date : 11.03.2026	We request date for submission shall be extended by 3-4 weeks after receipt of reply to queries.	Tender Conditions remain unchanged
24	GENERAL	AutoCAD Drawing	We request you to kindly provide the alignment AutoCAD drawing for detailed review of the proposed alignment.	Tender drawings of ALIGNMENT PLAN & L-SECTION in Pdf format are provided at S. No. 1 to 9 in Section VII-8A Tender Drawings, Section VII-8: Tender Drawing and Documents, Part 2 -Employer's Requirements of Tender Document. Also, Auto CAD drawings are available on HRIDC website for reference.
25	GENERAL	KMZ/KML File	We request you to kindly provide the KMZ file.	KMZ file is available on HRIDC Website.
26	GENERAL	L-Section	Kindly provide L-section of the proposed project alignment.	Tender drawings of ALIGNMENT PLAN & L-SECTION in Pdf format are provided at S. No. 1 to 9 in Section VII-8A Tender Drawings, Section VII-8: Tender Drawing and Documents, Part 2 -Employer's Requirements of Tender Document.
27	GENERAL	Drawings	Kindly provide GAD of structures, station yard drawings, platform drawings or other related drawings for better understanding of the project.	Refer Section VII-8: Tender Drawings and Documents, Part 2-Employer's Requirements of Tender Document.
28	RFP Part-2, Annexure F7	Payment matrix for Design of Bridges, Temporary diversions, Permanent diversions, widening of existing roads and Restoration of existing roads for C6A package	It is understood that the design of permanent works for all bridges under Annexure F-6 (Schedule-B) shall be provided by the Employer, while all temporary works including permanent diversion and regrading of roads, temporary works and temporary diversion/widening of roads, and preparation of as-built drawings and documents shall be in the Contractor's scope; kindly confirm.	Tender Conditions are self explanatory.
29	GENERAL	Additional Land	The bidder understands that any additional land or costs related to diversions, construction, or obtaining permission from relevant authorities in the case that RUB approaches exceed beyond the ROW shall come under the employer's scope.	Refer Annexure F-7, Section VII-2: Functional, Part 2-Employer's Requirements.

30	RFPCContractpackageC6APart2EmployersRequirements p-33/784	Design of Permanent Diversion of Canal	As per clause 2.1.18 of the contract agreement and the tender drawings list it is mentioned that diversion of the canal is required from chainage :- 72150 to 72700. The contractor would like to seek clarification on the following:- during execution of the works, is the contractor required to shut down th canal or will a fixed time block/shutdown period be provided by the department for carrying out diversion works. please confrim whetehr the said canal is an irrigation canal or a water supply canal. bidder request the department to share the drawing details of existing canal, indicating the following:- 1) H.F.L. data 2) existing canal depth and width 3) further bidder seeks clarification wheter the proposed canal to be constructed shall have the same width and depth as the existing canal or any revised dimensions are to be adopted	Refer Sub-Clause 1.1 and Annexure F-7 of Section VII-2: Functional, Part 2-Employer's Requirements of Tender Document. Refer Sub-Clause 2.1.18 of Section VII-2: Functional,Part 2 - Employer's Requirements of Tender Document in Corrigendum No. 2. 1) Tender Drawings are self explanatory 2) Tender Drawings are self explanatory 3) Refer Sub-Clause 1.4 of Section VII-2: Functional, Part 2-Employer's Requirements of Tender Document.																																																																																																																											
31	RFPCContractpackageC6APart2EmployersRequirementStionVII-8Tenderdrasanddocuments_cmprressed p-270/1636	7. Indicative List of Temporary/Permanent Diversion of Road and Canal for Construction of Bridge	it is mentioned that permanent road diversion is to be carried out at bridge no.183 and br .no. 235 for which the stakeholder is HSAMB. THE CONTRACTOR would like to seek clarification on the following:- 1) the total length of permanent road diversion. 2) design standards to be adopted for said road ,including: 3) applicable IRC /departmental specifications.4) carriageway width, shoulder width and pavement crust composition 5) design traffic and loading criteria. 6) furtheplease confirm whether the drawings and design approvals will be provided by HSAMB /the Employer or the design is to be carried out by the contractor	1) Refer Annexure F-7 of of Section VII-2: Functional, Part 2-Employer's Requirements of Tender Document. For Item 2), 3) 4) , 5) and 6), refer Sub-Clause 2.1.7 of Section VII-2: Functional, Part 2-Employer's Requirements of Tender Document. Also, Refer replaced Tender drawings for Br No. 183 and 235 of Section VII-8: Tender Drawings and Documents in Corrigendum No. 2.																																																																																																																											
32	RFPCContractpackageC6APart2EmployersRequirementStionVII-8Tenderdrasanddocuments_cmprressed p-270/1636	7. Indicative List of Temporary/Permanent Diversion of Road and Canal for Construction of Bridge	kindly confirm the payment will be given for temporary road diversion in EPC or Bow item. <table><tr><td>4</td><td>4B</td><td>3005.803</td><td>RUB</td><td>RCC BOX</td><td>2X11.8X5.65</td><td rowspan="15">Temporary</td><td rowspan="15">PWD</td><td rowspan="15">Road</td></tr><tr><td>5</td><td>172</td><td>67067.076</td><td>RUB</td><td>RCC Box</td><td>1X10X5.15</td></tr><tr><td>6</td><td>178</td><td>68212.04</td><td>RUB</td><td>PSC U SLAB</td><td>1X12.2</td></tr><tr><td>7</td><td>195</td><td>73371.63</td><td>RUB</td><td>OWG</td><td>1X76.2</td></tr><tr><td>8</td><td>199</td><td>74339.079</td><td>RUB</td><td>OWG</td><td>2X30.5</td></tr><tr><td>9</td><td>201</td><td>74887.079</td><td>RUB</td><td>PSC U SLAB</td><td>1X12.2</td></tr><tr><td>10</td><td>203</td><td>76027.24</td><td>CANAL</td><td>CG+PSC U SLAB</td><td>1X30.5+2X12.2</td></tr><tr><td>11</td><td>209</td><td>77738.079</td><td>RUB</td><td>RCC Box</td><td>1X11.2X5.15</td></tr><tr><td>12</td><td>215</td><td>79061.28</td><td>RUB</td><td>RCC box</td><td>1x11.8x5.15</td></tr><tr><td>13</td><td>242</td><td>84505.278</td><td>RUB</td><td>CG+OWG</td><td>3X18.3+1X61.0</td></tr><tr><td>14</td><td>248</td><td>86017.014</td><td>RUB</td><td>PSC U SLAB</td><td>1X12.2</td></tr><tr><td>15</td><td>250</td><td>86379.56</td><td>RUB</td><td>RCC Box</td><td>1x11.8x5.15</td></tr><tr><td>16</td><td>257</td><td>89078.57</td><td>RUB</td><td>OWG</td><td>1X30.5</td></tr><tr><td>17</td><td>273</td><td>93159.463</td><td>NH</td><td>OWG</td><td>1X61.0+1X45.7</td></tr><tr><td>18</td><td>SD</td><td>2773.19</td><td>NH</td><td>OWG</td><td>2X30.5</td></tr><tr><td>19</td><td>267</td><td>91968.14</td><td>KMP</td><td>CG+OWG</td><td>1x30.5+1x45.7+1x30.5</td></tr><tr><td>20</td><td>173</td><td>67190.041</td><td>Canal</td><td>RCC Box</td><td>1x6x5.68+1x5x5.68</td><td rowspan="3">NHAI</td><td rowspan="3">Expressway</td></tr><tr><td>21</td><td>249</td><td>86159.071</td><td>Canal</td><td>RCC Box</td><td>1x3x3</td><td rowspan="2">HSIIDC</td><td rowspan="2">Expressway</td></tr><tr><td>22</td><td>264</td><td>90879.131</td><td>RUB+Canal</td><td>RCC Box</td><td>1x6x6</td><td rowspan="2">Irrigation</td><td rowspan="2">Canal</td></tr></table>	4	4B	3005.803	RUB	RCC BOX	2X11.8X5.65	Temporary	PWD	Road	5	172	67067.076	RUB	RCC Box	1X10X5.15	6	178	68212.04	RUB	PSC U SLAB	1X12.2	7	195	73371.63	RUB	OWG	1X76.2	8	199	74339.079	RUB	OWG	2X30.5	9	201	74887.079	RUB	PSC U SLAB	1X12.2	10	203	76027.24	CANAL	CG+PSC U SLAB	1X30.5+2X12.2	11	209	77738.079	RUB	RCC Box	1X11.2X5.15	12	215	79061.28	RUB	RCC box	1x11.8x5.15	13	242	84505.278	RUB	CG+OWG	3X18.3+1X61.0	14	248	86017.014	RUB	PSC U SLAB	1X12.2	15	250	86379.56	RUB	RCC Box	1x11.8x5.15	16	257	89078.57	RUB	OWG	1X30.5	17	273	93159.463	NH	OWG	1X61.0+1X45.7	18	SD	2773.19	NH	OWG	2X30.5	19	267	91968.14	KMP	CG+OWG	1x30.5+1x45.7+1x30.5	20	173	67190.041	Canal	RCC Box	1x6x5.68+1x5x5.68	NHAI	Expressway	21	249	86159.071	Canal	RCC Box	1x3x3	HSIIDC	Expressway	22	264	90879.131	RUB+Canal	RCC Box	1x6x6	Irrigation	Canal	Refer Annexure F-7 of Section VII-2: Functional, Part 2-Employer's Requirements of Tender Document.
4	4B	3005.803	RUB	RCC BOX	2X11.8X5.65	Temporary	PWD	Road																																																																																																																							
5	172	67067.076	RUB	RCC Box	1X10X5.15																																																																																																																										
6	178	68212.04	RUB	PSC U SLAB	1X12.2																																																																																																																										
7	195	73371.63	RUB	OWG	1X76.2																																																																																																																										
8	199	74339.079	RUB	OWG	2X30.5																																																																																																																										
9	201	74887.079	RUB	PSC U SLAB	1X12.2																																																																																																																										
10	203	76027.24	CANAL	CG+PSC U SLAB	1X30.5+2X12.2																																																																																																																										
11	209	77738.079	RUB	RCC Box	1X11.2X5.15																																																																																																																										
12	215	79061.28	RUB	RCC box	1x11.8x5.15																																																																																																																										
13	242	84505.278	RUB	CG+OWG	3X18.3+1X61.0																																																																																																																										
14	248	86017.014	RUB	PSC U SLAB	1X12.2																																																																																																																										
15	250	86379.56	RUB	RCC Box	1x11.8x5.15																																																																																																																										
16	257	89078.57	RUB	OWG	1X30.5																																																																																																																										
17	273	93159.463	NH	OWG	1X61.0+1X45.7																																																																																																																										
18	SD	2773.19	NH	OWG	2X30.5																																																																																																																										
19	267	91968.14	KMP	CG+OWG	1x30.5+1x45.7+1x30.5																																																																																																																										
20	173	67190.041	Canal	RCC Box	1x6x5.68+1x5x5.68	NHAI	Expressway																																																																																																																								
21	249	86159.071	Canal	RCC Box	1x3x3			HSIIDC	Expressway																																																																																																																						
22	264	90879.131	RUB+Canal	RCC Box	1x6x6					Irrigation	Canal																																																																																																																				

36	clause 2.1.34 p-36/784	20000 sqm land for contractor use	kindly provide the exact location of land provided by Client.	Refer Miscellaneous drawing No. (GC-HRIDC-SK-GEN-045_A0) given in Section VII-8: Tender Drawings and Documents, Part 2-Employer's Requirements of Tender Document.
37	GENERAL		Bidders seek clarifications to understand that for Minor Bridge, can bidder proposed pre-cast structures for all minor bridges instead of cast in situ.	Refer Sub-Clause 4.3 of Section VII-5: Outline Design Specifications (ODS), Part 2-Employer's Requirements of Tender Document in Corrigendum No. 2
38	Part 1 Tendering Procedures/ Section 3 EQC p-63	For example: Entity 'A' is the Owner of the work or Govt. Department/Public Sector Undertaking acting as Project Implementing Agency on behalf of the Owner of the Work and awards a contract for execution of work to Contractor 'X'. Thereafter, Contractor 'X' sublets part of the work to Sub-Contractor 'Y'. In this case, experience certificate of Sub-Contractor 'Y' issued only by Entity 'A' / Concessionaire shall be considered for the purpose of evaluation of the Tender. Experience certificate issued by Contractor 'X' to Sub-Contractor 'Y' shall not be considered and the offer submitted based on such certificate is liable to be rejected.	As per our understanding, experience certificate issued by Private Company "owner of the work"/"Concessionaire" shall not be considered and only the experience certificates issued by Principal Employer i.e., Govt. Department/Public Sector Undertaking shall be considered . Please confirm.	Refer Note 9 of Section III, EQC, Part 1 of Tender Document.
39	Section - I C 19 19.3	INSTRUCTION TO TENDERER (ITT) Preparation of Tender Tender Security The amount for Tender Security specified in ITT 19.1 above can be paid online by eligible Tenderers on eProcurement Portal in INR in favour of Haryana Rail Infrastructure Development Corporation Limited using the electronic payment gateway service or Tender Security can be submitted in the form of unconditional and irrevocable Bank Guarantee in INR or the equivalent amount in a freely convertible currency from the specified banks using the Tender Security Form included in Section IV, Tender Forms. The Bank Guarantee shall be issued from: (i) a scheduled bank (excluding co-operative banks) in India, or (ii) a Foreign Bank having arrangements with a nationalized bank or scheduled banks (excluding co-operative banks) in India;etc.	We hereby request your good self to allow Insurance Surety Bond towards Tender Security along with forms.	Tender conditions remain unchanged.
40	Section VII-8 A Tender Drawings and Documents A- Tender Drawings	1. ALIGNMENT PLAN & L-SECTION	The Bidder observes that the proposed Right of Way (ROW) widths indicated on the Plan and Profile drawings are not clearly readable. The Authority is requested to provide the ROW widths from the centre line of the project alignment on both sides (LHS and RHS), in tabular format (as per similar practice in Indian railway), to enable proper assessment of retaining wall quantities.	Tender drawings provided in pdf are clear and readable. Auto Cad drawings are also available on HRIDC website. Refer Tender drawings of ALIGNMENT PLAN & L-SECTION in Pdf format provided at S. No. 1 to 9 in Section VII-8A Tender Drawings, Section VII-8:Tender Drawing and Documents, Part 2 -Employer's Requirements of Tender Document.

41	]	Clause 1.7 (ROW Availability), L-Section (CH:- 80000 TO 85000 KM) L-Section (CH:- 85000 TO 90000 KM) L-Section (CH:- 90000 TO 94000 KM)	The Bidder observes from the Plan & Profile drawings that the available ROW on the KMPE side (shown in blue) is not clearly defined and appears to be insufficient at the following locations: Ch. 83+663 to 85+000 Ch. 85+000 to 85+857 Ch. 89+268 to 89+562 Ch. 93+159 to 94+000 The Authority is requested to clarify and confirm the availability of sufficient ROW at the above locations.	Refer Sub-Clause 6.2 of Section VII-5: Outline Design Specification (ODS), Part 2-Employer's Requirements of Tender Document in Corrigendum No. 2 and Indicative List of Overlapping length of HOCR with KMP given at S. No. 8 in Sub-Section VII-8B: Documents, Section VII-8: Tender Drawings and Documents, Part 2-Employer's Requirements of Tender Document.
42	Part 2 – Employer's Requirements Section VII-2 (Functional) Page No. 26 of 784	Clause 1.4 – Tender drawings and scope definition,	Bidder understands that tender drawings are indicative. Any material change in scope, design or quantities during detailed design or execution shall be treated as a variation and paid accordingly. Authority is requested to confirm.	Refer Sub-Clause 13.3.1 of Part B- Special Provisions, Section IX-PCC, Part 3-Conditions of Contract in Corrigendum No. 2.
43	Part 2 – Employer's Requirements Section VII-2 (Functional) Page No. 27 of 784	Clause 1.6 – Design responsibility, submission, review and approval by Engineer/DDC,	Bidder understands that designs submitted by the Contractor are subject to review and approval by the authority. there are no committed timelines for design and drawing approvals. authority is requested please indicate timelines for each stage of design submission. In case of delay in approval beyond stipulated timelines not attributable to the Contractor, the Contractor shall be entitled to claim for EOT/Cost.	Refer Sub-Clause 5.2 of Section VIII-General Conditions of Contract (GCC) [FIDIC Yellow Book, Second Edition 2017], Part 3-Conditions of Contract of Tender Document. Refer Sub-Clause 5.2 of Section VIII-GCC, Part 3- Conditions of Contract of Tender Document.
44	Part 2 – Employer's Requirements Section VII-2 (Functional) Page No. 27 of 784	Clause 1.8 – Applicable codes, standards and statutory requirements	Bidder understands that any change in applicable laws, codes, standards, RDSO/IRS specifications or statutory requirements after the bid submission date shall be treated as a variation with corresponding time and cost implications. Authority is requested to confirm.	Refer Sub-Clause 2.2 & 8.1 of Section VII-5: Outline Design Specifications, Part 2- Employer's Requirements of Tender Document in Corrigendum No. 2.
45	Part 2 – Employer's Requirements Section VII-2 (Functional) Page No. 27 of 784	Clause 1.7 – Interface with Indian Railways and other agencies,	Bidder understands that coordination with Indian Railways, NHAI, KMP Expressway Authority and other stakeholders shall be facilitated by the Employer. Any delay due to such interfaces shall entitle to claim for EOT/Cost.	Refer Sub-Clause 1.4 of Section VII-2: Functional, Part 2-Employer's Requirements of Tender Document.
46	Part 2 – Employer's Requirements Section VII-2 (Functional) Page No. 27 of 784	Clause 1.10 – Defect Liability obligations	Bidder understands that routine maintenance during the Defect Liability Period is included in Schedule 'A'; however, rectification of damages arising from third-party actions or natural causes shall be treated as extra work. Authority is requested to confirm.	Reference given is not available in the Tender Document. Refer Clause 11 of Section VIII-General Conditions of Contract (GCC) [FIDIC Yellow Book, Second Edition 2017] , Part 3-Conditions of Contract of Tender Document

47	RFP Part 2 – Employer's requirements Section VII-2 (Functional) Page No. 28–30 of 784	Clause 2.1.3(b),	Bidder understands that any additional locations requiring ground improvement identified during execution, based on approved geotechnical investigations, shall also be paid under Schedule 'B'. Authority is requested to confirm.	Refer Sub-Clause 2.2 (e) of Section VII-2: Functional, Part 2-Employer's Requirements of Tender Document.
48	RFP Part 2 – Employer's Requirements Section VII-2 (Functional) Page No. 29–30 of 784	Clause 2.1.3(b)(iv) & (v),	Bidder understands that ground improvement shall be carried out only at locations identified based on approved geotechnical investigations and design by DDC appointed by the Employer, and the execution of such ground improvement shall be paid under Schedule 'B'. Authority is requested to confirm.	Refer Sub-Clause 2.2 (e) of Section VII-2: Functional, Part 2-Employer's Requirements of Tender Document.
49	RFP Part 2 – EMPLOYERS' REQUIREMENTS Section VII 2: Employer's Requirements – Functional 2.1.14 Design of precast/cast in situ RCC longitudinal drains Page No. 33 of 784	Design of precast/cast in situ RCC longitudinal drain of required capacity with suitable slope and outfall at locations where HORC embankment overlaps with KMP embankment to safely cater the surface runoff from the slopes of HORC embankment and KMP embankment. Construction of precast/cast in situ RCC drain shall be paid under Schedule 'B'. The outfall of drains shall be at the nearest bridges on HORC alignment.	Bidder notes that RCC longitudinal drains are specified where the HORC embankment overlaps with the KMP embankment. However, such overlap locations are not clearly identifiable from the Plan/Profile and L-Section drawings. Bidder understands that at such locations, wherever drains are required, all associated works including earth excavation, earth filling and construction of drains shall be paid under Schedule 'B'. Authority is requested to confirm.	Refer Sub-Clause 6.2 of Section VII-5: Outline Design Specifications (ODS), Part 2-Employer's Requirements in Corrigendum No. 2 Refer Sub-Clause 2.2 (i) of Section VII-2: Functional, Part 2-Employer's Requirements of Tender Document.
50	Part 2 – Employer's Requirements Section VII-2 (Functional) Page No. 33 of 784	Clause 2.1.18 – Permanent and temporary diversions at crossings,	Bidder understands that temporary works, protection works, and staging arrangements required at NH/KMP/IR crossings shall be paid under Schedule 'B'. Authority is requested to confirm.	Refer Sub-Clause 2.15 of Section VII-2: Functional, Part 2-Employer's Requirements of Tender Document.
51	Part 2 – Employer's Requirements Section VII-2 (Functional) Page No. 33 of 784	2.1.18 Design of Permanent Diversion of Canal Design of permanent diversion of canal/drain/nallah at bridges included in Annexure F-1, F-2 and F-6 as shown in Tender drawings. Construction of permanent diversion of canal shall be paid in Schedule 'B'.	Bidder understands that permanent diversion of canals/drains/nallahs shall be paid under Schedule 'B' only for identified locations. Any additional diversions required during execution shall also be treated as Schedule 'B' items. Authority is requested to confirm.	Refer Annexure F-7 of Section VII-2: Functional, Part 2- Employer's Requirements of Tender Document.
52	RFP Part 2 – Employer's Requirements Section VII-2 (Functional) Page No. 33 & 50 of 784	Clause 2.1.15 & Annexure F-4,	Bidder understands that retaining walls identified in Annexure F-4 are payable under Schedule 'B'. Any additional retaining walls required during execution due to site conditions, ROW constraints or design requirements shall also be paid under Schedule 'B'. Authority is requested to confirm.	Tender Conditions are self explanatory.
53	Part 2 – Employer's Requirements Section VII-2 (Functional) Page No. 34 of 784	Clause 2.1.19 – Traffic blocks, power blocks and line possession,	Bidder understands that traffic blocks, power blocks and line possessions required for execution of works near or over existing railway lines shall be arranged by the Employer. Any delay in providing the same shall be entitled to claim for EOT/Cost. Authority is requested to confirm.	Refer Sub-Clause 1.4 of Section VII-2: Functional, Part 2-Employer's Requirements of Tender Document.
54	PART 2 – EMPLOYERS' REQUIREMENTS Section VII 2: Employer's Requirements – Functional 2.1.34 Land for Site Offices & laboratories Page No. 36 of 784	For batching plants, field quality control laboratories, site offices and other activities (excluding labour camps), land total measuring approx. 20,000 Sq. m will be made available at specified locations as shown in Tender drawings between km 61.5 to km 94.0 by the Employer on 'as is where is Basis' free of cost.....	Authority is requested to provide exact location of land 20,000 sqm will be available for bidder's better planning and execution of the works.	Refer Miscellaneous drawing No. (GC-HRIDC-SK-GEN-045_A0) given in Section VII-8: Tender Drawings and Documents, Part 2-Employer's Requirements of Tender Document.

55	PART 2 – EMPLOYERS' REQUIREMENTS Section VII 2: Employer's Requirements – Functional 2.2 SCOPE UNDER BOQ SCHEDULE 'B' Page No. 38 of 784	d) Installation of track on Open Web Girder (OWG) in major bridges including fabrication and supply of H-beam sleepers & its fittings, fixing of running rail, guard rail, gang path way complete in all respect. Rails for running & guard rails shall be provided by the Employer free of cost between Manesar to Mandothi. Transportation of Rails up to bridge site shall be paid under relevant items of Schedule 'B'.	The Bidder understands that bridge approach sleepers are not included in the scope at Clause (d) and that the same shall be provided by the others. How ever it may be noted that running rails and guard rails of OWG cannot be terminated at the edge of OWG. This may kindly look into.	Refer Sub-Clause 2.2 (d) of Section VII-2: Functional, Part 2-Employer's Requirements of Tender Document in Corrigendum No. 2.
56	Section VII-8 A Tender Drawings and Documents Section VII-5 (Outline Design Specifications (ODS) – Civil) Page No. 102 of 784	Clause 2.4 – Maximum Moving Dimensions (MMD) and Clearances The bridges and other structures shall be designed to cater for double stack container with high rise OHE. The Maximum Moving Dimensions, Structure Gauge and Clearances shall be as per IR Schedule of Dimensions for Broad Gauge.	Bidder understands that double stack container operation with high-rise OHE is governed by DFCCIL Schedule of Dimensions (SOD) and that such structural arrangements are feasible only when designed in accordance with DFCCIL SOD requirements. Authority is requested to clarify and confirm the applicable Schedule of Dimensions (Indian Railways SOD or DFCCIL SOD) to be adopted for the design of bridges and other structures under this tender. The track centers between Main Lines in yard and section is shown as min. 5.3 m whereas track center for loop is shown as 6.0 m. Further formation width from nearest track center is shown as 3.925. However, the formation is to be designed for 32.5-ton axle load. This may please be confirmed.	Refer Sub-Clause 2.1.3 (a) of Section VII-2: Functional and Sub-Clause 2.4, 2.7 (c) & Sub-Clause 4.2.2 of Section VII-5: Outline Design Specifications (ODS), Part 2-Employer's Requirements of Tender Document.
57	PART 2 – EMPLOYERS' REQUIREMENTS Section VII – Employer's Requirements 4.3 Design Requirements Page No. 122 of 784	b) MATERIALS PARAMETERS III) STRUCTURAL STEEL (FOR OPEN WEB /COMPOSITE BRIDGES & OTHER STRUCTURES IF ANY) 1) Structural Steel for Open Web/Composite Bridges (a) General Structural steel conforming to IS: 2062(Grade E250 – B0, E350 – B0) shall be adopted.	Bidder notes that the clause specifies structural steel conforming to IS:2062 with grades E250–B0 and E350–B0. This needs clarification. Authority is requested to clarify and confirm the grade of structural steel to be adopted for open web/composite bridges and other structural steel works.	Tender Conditions are self explanatory. Also, Refer Clause 2 of Annexure OCS- 3, Section VII-6: Outline Construction Specifications (OCS), Part 2-Employer's Requirements of Tender Document.
58	PART 2 – EMPLOYERS' REQUIREMENTS Section VII – Employer's Requirements 4.3 Design Requirements	Clause 10.52.2 viii – Protection/diversion of any existing utilities.	Bidder understands that shifting and protection of existing utilities, if required. Authority is requested to confirm and include related items in schedule-B.	Refer Sub-Clause 10.45 and 10.46 of Section VII-9: Appendices, Part 2-Employer's Requirements of Tender Document.
59	PART 2 – EMPLOYERS' REQUIREMENTS Section VII 2: Employer's Requirements – Functional 1.1 Under Contract Package C-6A, the Works to be executed as per Employer's Requirements are for design and construction of: Page No-26 of 784	(d) Signalling & Telecommunication Works BoQ basis under Schedule 'D'	As a bidder, we understand that the Signaling & Telecommunication Works are on a BOQ basis under Schedule 'D'. If any changes or new items are involved during execution that are not available in the given Schedule 'D' BOQ, they will be considered as non-schedule items.	Refer Sub-Clause 13.3.1 of Section IX-PCC, Part 3-Conditions of Contract of Tender Document.

60	PART 2 – EMPLOYERS' REQUIREMENTS Section VII-7B: Employer's Requirements-Signalling & Telecom (S&T) Works 2.1.1 Supply of Major Signalling and Telecommunication material would include, but not limited to: Page No-489 of 784	(13) RCC duct as per NR Drawing.	As mentioned in the tender document, four (04) RCC duct drawings are provided, namely: Annexure 8 (page no. 541 of 784), Annexure 9 (page no. 542 of 784), and Annexure 10 (page no. 543 of 784) of the RFP Contract Package C6A, Part 2 – Employer's Requirements; and one drawing in Section VII-8: Tender Drawings and Documents (page no. 198 of 1636). The Authority is kindly requested to confirm which drawing is to be considered for this tender, if required.	Refer Sub-Clause 2.1.2, Item (13) of Section VII-7B: Signalling & Telecom Works and S. No. 5 of General Electrical Services Drawings of Section VII-8: Tender Drawings and Documents, Part 2-Employer's Requirements of Tender Document in Corrigendum No.2.
61	PART 2 – EMPLOYERS' REQUIREMENTS Section VII-7B: Employer's Requirements-Signalling & Telecom (S&T) Works 2.1.1 Supply of Major Signalling and Telecommunication material would include, but not limited to: Page No-489 of 784	(13) RCC duct as per NR Drawing.	1. Supply and placing of RCC duct and cover is not mentioned under Schedule "D" BOQ; hence, if it is required, it will be considered as a non-schedule item. 2.The Authority is kindly requested to confirm that, if considered as a non-schedule item, it will be placed in the station yard only.	Refer Sub-Clause 2.1.2, Item (13) of Section VII-7B: Signalling & Telecom Works , Part 2-Employer's Requirements of Tender Document in Corrigendum No.2.

--SD--
Chief Project Manager/North.
HRIDC, Gurugram