Reply to Prebid Queries-1 for C2-A Station Tender

TENDER NO: KRIDE/2024-25/BD/WORK_INDENT19 **04.07.2024**

NAME OF WORK : Package C2A: Construction of Eight (08 Nos) Stations i.e., Elevated Interchange (1 No), Elevated (3 Nos.) and At-Grade (4 Nos) BSRP Stations of Corridor-2 at Benniganahalli, Kasturi Nagar, Seva Nagar, Banaswadi, Nagawara, Kanaka Nagar, Hebbal, Mathikere, including Civil, Structural, Entry / Exit Structure, Steel Foot Over Bridge (FOB), Roof Structures, PEB Works, Architectural finishes, Plumbing, Façade, E&M Works and Detailed Design & Engineering (DDC) with all Teallied works for Bengaluru Suburban Rail Project" (BSRP)".

Sl. No	Clause	KRIDE, Requirement	Bidder Observation / Clarification / Amendment Sought	Response to Prebid queries
1	SECTION – 2 INSTRUCTIONS TO TENDERERS (ITT) 3. QUALIFICATION OF THE TENDERER. Page No. 12 - 17	3.2 b) I) The tenderer / Firm / Company / JV should have substantially completed at least one similar work of "Execution of Elevated stations / Underground stations / At grade stations / airport terminal Building, having sub-structure with pile / well / open foundations and RCC piers / columns and superstructure with pre-cast, cast in situ works for Metro Railway / Railway / High Speed Railway / Regional Railway / Light Railway / Airport" of value not less than ₹ 410 Crore at FY: 2023-2024 price level in the five financial years (from FY 2018-19 to FY 2022-23 both inclusive) and till the last day of the month previous to the month of bid submission.	We request the Authority that any Member of the JV shall be allowed to meet the 100 % eligibility criteria required as per clause mentioned herein which will create healthy competition. Please do the needful as requested.	Tender Condition prevails
2	3.9 ELIGIBILITY CRITERIA TABLE / MATRIX:	Clause: 3.2(c) 1. successfully completed civil / structural construction works of minimum 4 (Four) Elevated stations / At-grade stations / Underground stations / airport Terminal Building for Metro Rail stations / Railway stations / High Speed Railway stations / Suburban Railway stations / Light Railway stations / Airport	We request the Authority that any Member of the JV shall be allowed to meet the 100 % eligibility criteria required as per clause mentioned herein which will create healthy competition. Please do the needful as requested.	Tender Condition prevails
3	3.9 ELIGIBILITY CRITERIA TABLE / MATRIX:	2. E&M experience for a value of 60 Cr. In 2 works of similar nature can be met through a Nominated subcontractor who has completed E&M work. Further, a bidding form may be referred to submit the experience of Main / Sub-contractor for E&M works. In this regard, Bidder shall submit MOU along with bid.	We request the Authority that any Member of the JV shall be allowed to meet the 100 % eligibility criteria required as per clause mentioned herein which will create healthy competition. Please do the needful as requested.	Tender Condition prevails which is clear that experience can be met through Main contractor or its nominated Subcontractor
4	General	Due Date Extension	We are keenly interested to participate in the above bid, but looking into the clarity required for participation in the bid as requested above and looking into the size and complexity of project, we request the Authority to please provide at least 4 weeks' time for submission of bid from the date of pre bid reply received from your end for submitting a comprehensive bid.	Tender Condition prevails
5			During a our site visit, it was observed that the scope of work assigned to L&T at all eight stations has not commenced as planned. This situation raises concerns about its potential impact on the connectivity work, which planed in C2A package. Could you please provide clarification on the following points, Confirmation of the current status of L&T's scope of work (Only station portion). Estimated time required to complete the station portion work for all eight stations as per L&T's scope of work. Understanding these details is essential for us to assess the potential impact on project timelines and plan accordingly.	Work front for Station Contractor for At-Grade Stations 4 No.s is available The Structural work for 4 Elevated Stations (Benniganahalli, Nagavara, Mattikere and Kanakanagar) are in progress and shall be handed over to station contractor progressively
6			During our site visit to Seva Nagar station, it was observed that there is a need to dismantle and potentially reconstruct the existing flyover. Could you please clarify the following Whether the dismantling of the existing flyover and any subsequent reconstruction is included within the scope of the contract. If not explicitly covered, whether there are provisions or allowances within the contract for such additional works and how they would be managed. Any relevant details regarding timelines, approvals needed, or procedures to initiate and execute this work under the contract. Understanding these points is crucial for us to ensure alignment with project requirements and contractual obligations, please clarify.	Dismantling of flyover will be taken up by BBMP and it is not included in the scope of the present Tender.

Sl. No	Clause	KRIDE, Requirement	Bidder Observation / Clarification / Amendment Sought	Response to Prebid queries
7			As we prepare to commence the Detailed Design & Engineering (DDC) phase for the Bengaluru Suburban Rail Project (BSRP), it is crucial for us to align our efforts with L&T's scope of work. So please provide us design details under the scope of L&T like Specific portions or elements of the DDC that are designated to be executed by L&T. Comprehensive design requirements and specifications pertinent to L&T's scope of work. Any preliminary design documents, guidelines, or standards that L&T has established or adheres to for the project.	For Design details of stations please refer DBR posted on KRIDE website. The scope of work being executed by L&T for elevated stations are clearly defined in the tender drawing. As far as At-grade stations are concerned please refer to Sl. No 5 above
8			Kindly confirm whether the all areas required for construction is available with K-RIDE with free of encumbrances and litigation, if not what is the extent of land is available as encumbrance free and litigation free, this information is required to assess the overhead expenses which would accrue in the event of delay in land acquisition process since compensation is not payable in the contract for delayed acquisition process.	Kindly refer SI No 5 of Reply to prebid Queries
9	As per the condition contract in Section 7 (Page no 153), PCC Clause No. 42.1 of our contract		Regarding the Mobilization Advance as per the contract, I understand that the Mobilization Advance is interest-bearing at the rate of SBI MCLR+2% per annum on reducing balances. I kindly request your reconsideration of making the Mobilization Advance interest-free. we believe that an interest-free arrangement would align better with smoother Cash flow for project execution. We request you to consider the Mobilization Advance interest free.	Mobilization Advance shall be Interest free. Refer Corrigendum SI No :5
10	As per the condition contract in Section 7 (Page no 153), PCC Clause No. 42.1 of our contract		regarding the Plant & Machinery Advance where Instalment details is not mentioned but in Contract Data Page No. 108 it is mentioned that Advance is Paid in two instalments, kindly Clarify and, we request you to consider the Advance Interest Free.	
11			As part of project planning and coordination efforts, we kindly request the provision of AutoCAD soft copies for the following tender or tentative drawings related to the project: At-Grade Stations: Please provide AutoCAD drawings for all at-grade station with designs details. Elevated Stations: Kindly provide AutoCAD drawings and designs of all elevated stations, which under the scope of L&T. Alignments: We require AutoCAD drawings as well KMZ depicting the alignments of the project. Intersections: Please provide AutoCAD drawings detailing the intersections as per the project scope. These drawings are essential for us to proceed with detailed planning and coordination activities. Their availability in electronic format will facilitate efficient collaboration and integration of our work with the project requirements.	The available details will be uploaded in KRIDE website.

Sl. No	Clause	KRIDE, Requirement	Bidder Observation / Clarification / Amendment Sought	Response to Prebid queries
12	In the condition of contract section 2 ITT, 3.2 page no 16		"I) The tenderer / Firm / Company / JV should have substantially completed at least one similar work of "Execution of Elevated stations/ Underground stations/ At grade stations / airport terminal Building, having sub-structure with pile / well / open foundations and RCC piers / columns and superstructure with pre-cast, cast in situ works for Metro Railway / Railway / High Speed Railway / Regional Railway / Light Railway / Airport" of value not less than ₹ 410 Crore at FY:2023-2024 price level in the five financial years (from FY2018-19 to FY2022-23 both inclusive) and till the last day of the month previous to the month of bid submission." please confirm whether the scope of "Execution of Elevated Stations" includes the construction of elevated viaducts? If this is not currently specified, I kindly request that elevated viaducts be considered within the qualification criteria.	Refer Corrigendum Sl No :8
13			During our recent site visit, it came to our attention that Raja Calaway/Nala/Stream runs parallel to the station. According to BBMP norms, any permanent structure should maintain a minimum distance of 30 meters from Raja Calaway/Nala/Stream, please confirm whether our project complies with this regulation. It is crucial for us to ensure that our plans align with local guidelines to avoid any regulatory issues.	Tender Condition prevails
14			We request you to kindly consider Security Deposit (Retention Money) of 5% of accepted contract value in the form of Bank Guarantee to maintain easy cash flow.	Refer Corrigendum Sl No :7
15			We request you to kindly consider DLP as 12 Months please, as most of the other railway and Metro rail departments are accepting the same	Tender Condition prevails
16			Please clarify UG/OH utilities shifting under whose scope? Also please clarify how the payment will be made for this? Also please confirm the materials found if any shall become property of the contractor or not.	All UG/OH utilities shifting (Falling within the station area) is under scope of C2A contractor. (Please refer Section 8A Employer's requirement Appendix - XI) Payment will be made under Section 9, Schedule 5
17			Please clarify Road Diversion if any, shall come under whose scope? Also please clarify how the payment will be made for this?	All road diversions (falling within the station area) is under scope of C2A contractor Payment will be made under Section 9, Schedule 5
18			We presume that for any railway line blockage K-RIDE will be coordinated with the Railways and give the clearances for execution of the works – Please confirm.	POWER & TRAFFIC BLOCK (i) Track occupation may be granted at any time during day or night to suit convenience of traffic operations and will ordinarily be granted over a distance covered by one or two consecutive block sections. Work trains will normally be allowed to take advantage of block shadows. Normally the total duration of block on any section will be depending upon nature of work. Block provided may be utilized for one or more work trains or track Lorries or ladder trolleys to suit convenience of work. (ii) Blocks will not ordinarily be given for laying the feeders except where crossing of track is involved, which shall be laid manually in general. (iii) Any traffic / power blocks, temporary speed restrictions and caution orders required in connection with execution of works by the contractor, shall be got sanctioned from the Railway authorities well in advance. **Request submitted by the Contractor shall be forwarded to railway authorities by KRIDE. However the contractor shall coordinate with the railway authorities for the Traffic/Power Block.** The Railways may sanction the same for specific sites within the overall recovery time available in the Railway time table. The contractor shall schedule his Programme according to the convenience of the Railways. No claim from the contractor for any delay / inconvenience / loss on this

Sl. No	Clause	KRIDE, Requirement	Bidder Observation / Clarification / Amendment Sought	Response to Prebid queries
19				(iv) In order to minimize blocking of the track for work / material trains, the contractor shall consider the working conditions on the section and assess use of alternative method of construction on a part or whole of the work. He should submit clear proposal along with financial implication if any to the purchaser for such special method of saving of blocks that could be obtained along with reduction / redundancy of the facilities being provided by the Railway / K-RIDE. (v) The protection required for block working i.e., flagmen, flags etc. shall be provided by the contractor. Competency for the above shall, however, be given by the Railway authority. Protection of track by banner flags etc. shall be done in accordance with General Rules of Indian Railway and Subsidiary Rules of the concerned zonal Railway where work is being carried out. Contractor shall provide Safety helmet, Safety belt and Safety Shoes to their staff while working at site. (vi) In case of theft / breakdown, the contractor shall restore the traffic in minimum possible time. Failure to do so shall attract suitable penalty.
20			Please clarify that the existing building dismantling and disposing of the debris which are coming in this alignment are under whose scope? Also please clarify how the payment will be made for this? Also please confirm the materials found if any shall become property of the contractor or not.	Existing building dismantling works if exists within the station area is under scope of C2A contractor Payment will be made under Section 9, Price Schedule, Schedule 5

Sl. No	Clause	KRIDE, Requirement	Bidder Observation / Clarification / Amendment Sought	Response to Prebid queries
21			The drawings for the Kanaka Nagar, Hebbal and Kasturi Nagar stations are not available in the tender documents. We request you to kindly provide the same please.	All tender drawings are uploaded along with tender documents. The same can be downloaded from KRIDE Website also.
22			Please clarify Tree cutting is under whose scope? Also please clarify how the payment will be made for this?	Tree cutting, transplantation and afforestation if available within the station area is under scope of C2A contractor. (Please refer Section 8A Employer's requirement Annexure-III) Payment will be made under Section 9, Price Schedule, schedule 5
23			Some of the items BOQ's quantities are indicated zero ("0"). Please confirm.	In BOQ wherever the quantities are shown as Zero, the same line item may be treated as DELETED
24			We kindly request you to provide the vacant railway land/other government lands for setting up our casting yard and other temporary site facilities along the alignment of the project at free of cost please.	Tender Condition prevails
25			We presume that the contractor is free to use I girder for the construction of Foot Over Bridges as per the current railway practices. Kindly confirm.	Please refer Section 8A Employer's requirement part-1 clause 15.5.12. However across the Track the Foot over Bridge will be of Steel Structure as designed by DDC and RDSO drawings.
26	For ITT Clause 3.2 (c) Component No.2		We presume that the value of E&M works executed in any of the projects will be considered for qualification. Kindly confirm please.	Please refer Section -2 ITT Clause 3.2 b Note: 2 Similar works
27			Kindly allow us to submit our queries till 02.07.2024 please.	Tender Condition prevails
28			Please share all the drawings related MEP services like schemes, layouts etc.	Since detailed design is part of the subject tender, the bidder to assess based on the layout plans of tender drawings.
29			Pls specify if the concourse and platform girders, slabs and other elements coming over the viaduct structure in elevated stations are required to be designed as per IRS codes. The entry exit building and UG tanks are to be designed as per IS 456. The approved DPR and DBR needs to be shared. The costing for future lift and escalator need to be taken? The usage of Public Domain is not clear. Pls specify. Is it related to property development?	Approved DBR and DPR is uploaded in KRIDE website and also a part of present RFP document and may please be referred including NFA requirements. Supply and erection of Lift and Escalators are not in the scope of this Tender.However requisite enabling works for installation of Lift and Escalators are covered in the Present Tender.

Sl. No	Clause	KRIDE, Requirement	Bidder Observation / Clarification / Amendment Sought	Response to Prebid queries
30	Electrical			
31	BOQ- Part-J.01 Conduit wiring sl.no. 1.4 wiring shows 450/750V but Section-8B: Particular Specification – E&M sl.no.5.2 shows only 600/1100V.		BS EN 50525-3-31 is code for the 450/750V wires but the specification shows 1100V, please confirm which one to be follow.	600/1100 V shall be considered as per IS 694/BS/ASTM (Latest)
32	Section-8B: Particular Specification – E&M sl.no.5.2 point no.E shows BS EN 50525-3-31 as 600/1100V for the wires.		Please confirm which one to be followed as per BOQ or Particular specifications	600/1100 V shall be considered as per IS 694/BS/ASTM (Latest)
33	SECTION: E.01 MV SWITCHGEAR BOARD Item no.1.35 shows GI or aluminium strip to be used for earthing but BOQ Part-J.04 e point shows All components shall be connected to a common internal copper earthbus bar of minimum size 50mm x 6mm.		Please confirm which one to be followed as per BOQ or Particular specifications	Copper Bus Bars inside the panel shall be followed as per BOQ and panel body earth to main earth shall be GI/Aluminium.
34	SECTION: E.01 MV SWITCHGEAR BOARD Item no.1.37 point L shows Panel shall be Form 4b Type-5 but BOQ Part-J.04 a point shows Form 4b Type-6.			Panel shall be Form 4B Type-6 as per BOQ shall be used.
35	K-RIDE/BSRP/C2A/STATIONS/2024 Section-8B : Particular Specification – E&M	Any other room may be envisaged with air-conditioning, if there is a specific requirement from the client. 2.2 **Design Parameters:** The following parameters are being considered for the design. **Summer:** 41.2 °C Dry Bulb Temperature (DBT), 22.9 °C Wet Bulb Temperature (WBT) (@1 % criteria) **Monsoon:** 32.7 °C Dry Bulb Temperature (DBT), 28.1 °C Wet Bulb Temperature (WBT) (@1 % criteria) Design temperatures to be maintained for Air conditioning rooms: • 24+/-1°C Dry Bulb (DBT), 55+/-5% RH – For Back of House Room & Technical Rooms	The HVAC Design Parameters considered for the Bangalore Location are not as per ASHRAE Handbook, Please Clarify	The basic design criteria mentioned in the standardisation report of MoUHA guidelines. The bidders to conider the design parameters as per Bangalore location as per ASHRAE/ISHRAE standard.
36	K-RIDE /BSRP/C2A/STATIONS/2024,Section-8B : Particular Specification – E&M		Control Philosophy for the ASS/TSS Room Operation of the Ventilation fans not mentioned, Please clarify	It is based on Temperature control and same is mentioned at BOQ Sl No 1.6.3 of Part L - HVAC work.
37	K-RIDE/BSRP/C2A/STATIONS/2024,Section-8B : Particular Specification – E&M		Please mention the Allowable Tolerance band for the ISEER of the Split Air Conditioners.	The ISEER rating shall be 5 Star rated as mentioned at Sl. No 1.2.1D of part L, section-8B. TCP
38	K-RIDE/BSRP/C2A/STATIONS/2024,Section-8B : Particular Specification – E&M		Please mention the COP for the VRF Condensing Units to be Considered.	Refer Clause no. 2.5 (i) of section V01 VENTILATION & AIR CONDITIONING SYSTEM (VAC) of Section 8B.

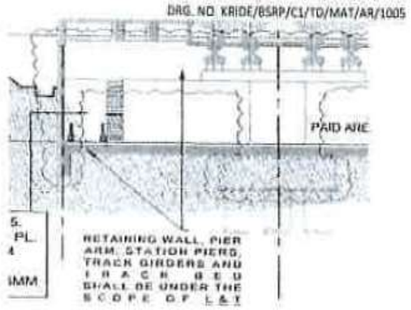
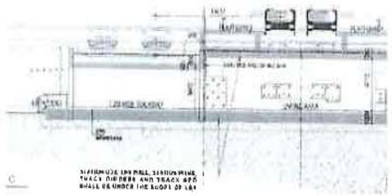
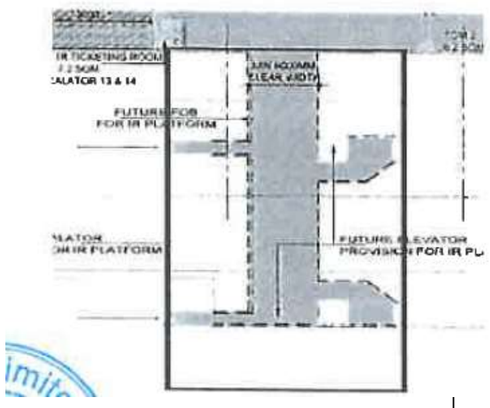
Sl. No	Clause	KRIDE, Requirement	Bidder Observation / Clarification / Amendment Sought	Response to Prebid queries
39	3.Water supply works,3.1 Basis of Design,It is mentioned that "Adequate storage of water in underground raw + overhead treated domestic water tanks". The same is mentioned in section 3.3.3 water distribution system as " The water distribution for hot and cold-water supply for the complex shall be designed on principle of gravity flow. Raw water from underground water storage tank is transferred and stored in the overhead water storage tank. Water from overhead tank is supplied by gravity to the station."		Please let us understand that whether treated water is used in this project. Or only Raw water shall be supplied directly to Utilities.	Allowed, if source is approved by employer and treated water meeting the construction parameters.
40	3.Water supply works,3.2 Concept of the System, Storm / Rain water drainage system from various levels of the building and disposal to available storm water drain.		Is Rainwater harvesting required or not?	Please refer Section 8A Employer's requirement part-1 clause 14.11.9
41	Hot water requirements		Is solar water heater required or not?	Not required.

Sl. No	Clause	KRIDE, Requirement	Bidder Observation / Clarification / Amendment Sought	Response to Prebid queries
42	K-RIDE/BSRP/C2A/STATIONS/2024 SECTION 9 – PRICE SCHEDULE Cl. No.: 2.9.6; Page No. 10	a. 60% payment on supply of materials, 30% of payment for installation and balance 10% of payment on completion of testing, commissioning, submission of all test results, other documentation including as-built drawings, manuals, etc. for: I. M. V. Switchgear, Distribution Boards. II. Cable trays. III. Indoor & Outdoor Lighting including High Mast. IV. DG sets. V. UPS System. VI. Distribution Cables. VII. HVAC works. VIII. Fire Pumps, Fire Hydrant Pipes. IX. Plumbing Pumps & WTP. X. LAN works. XI. Access control system. XII. Compressed Air system. XIII. Lifts. XIV. Hume Pipes, HDPE pipes etc. b. 80% payment against supply and installation and balance 20% price so assigned for testing and commissioning of items of materials, plant and equipment when the plant, equipment is tested and commissioned successfully including integrated testing and commissioning and submission of all test results, other documentation including as-built drawings, manuals, etc. as described in the specifications, have been approved by the Engineer with the concurrence of Employer. I. Earthing & Lightning Protection System. II. FIRE Alarm including cabling, detectors, panels, RI etc. III. HVAC piping, Cabling & ducting IV. Fire hydrant system like valves, Hose cabinets etc. V. 32mm,25mm GI conduit & wiring for circuit mains.	The employer is requested to amend the subject clause as follows a. **70%** payment on supply of materials, **20%** of payment for installation and balance 10% of payment on completion of testing, commissioning, submission of all test results, other documentation including as-built drawings, manuals, etc. for: I. M. V. Switchgear, Distribution Boards. II. Cable trays. III. Indoor & Outdoor Lighting including High Mast. IV. DG sets. V. UPS System. VI. Distribution Cables. VII. HVAC works. VIII. Fire Pumps, Fire Hydrant Pipes. IX. Plumbing Pumps & WTP. X. LAN works. XI. Access control system. XII. Compressed Air system. XIII. Lifts. XIV. Hume Pipes, HDPE pipes etc. b. **70%** payment on supply of materials, **20%** of payment for installation and balance **10%** price so assigned for testing and commissioning of items of materials, plant and equipment when the plant, equipment is tested and commissioned successfully including integrated testing and commissioning and submission of all test results, other documentation including as-built drawings, manuals, etc. as described in the specifications, have been approved by the Engineer with the concurrence of Employer. I. Earthing & Lightning Protection System. II. FIRE Alarm including cabling, detectors, panels, RI etc. III. HVAC piping, Cabling & ducting IV. Fire hydrant system like valves, Hose cabinets etc. V. 32mm,25mm GI conduit & wiring for circuit mains.	Kindly refer Corrigendum No 10.
43	K-RIDE/BSRP/C2A/STATIONS/2024 SECTION 9 – PRICE SCHEDULE & Abstract of Cost (BOQ)	Schedule-2	The employer is requested to clarify whether payment for Schedule 2 will be made as per provided BOQ or a separate Pricing schedule will be provided by the employer. Kindly clarify the same.	Tender Condition prevails
44	K-RIDE/BSRP/C2A/STATIONS/ 2024 SECTION 8A – PART 1 – EMPLOYERS' REQUIREMENT Cl. No. 15.2.10; Page No.:75	The Contractor shall be responsible for getting approval, co-ordination and supervision of execution of works pertaining to relocation/shifting/removal of above and below ground utilities, through respective Utility agencies	The employer is requested to provide charted & uncharted utility data for the purpose of optimum bid submission.	All the existing electrical and S&T utility shifting is being done by the KRIDE. If unchartered utility encountered during execution of work, the same will be shifted by the Successful bidder and the payment will be made under schedule 5 Provisional sum.
45	K-RIDE/BSRP/C2A/STATIONS/ 2024 SECTION 8A – PART 1 – EMPLOYERS' REQUIREMENT Cl. No. 15.2.8 & 15.2.9; Page No.:75	The Schedule "4" is Lumpsum provision for Multimodal integration (MMI) works. The works will be carried out for the items under SR for the year 2021-22 or latest, published by KPWD / IR -USSOR / CPWD / BESCOM / KPTCL / / BWSSB The Schedule "5" is Lump sum provision for incidental and unforeseen items likely to occur during the execution of work. Whenever KPWD items are not available other department items (i.e. IR -USSOR / CPWD / BESCOM / KPTCL / BWSSB) shall be considered as per sequence of priority and with the approval of Engineer/Employer. If the same item is available in all schedules of rates given above, then the priority of schedule of rates is as follows: a) KPWD; b) IR-USSOR; c) CPWD; d) BESCOM; e) KPTCL; f) BWSSB If SR rate 2021-22 is not available, then the previous SR rates are to be adopted. Irrespective of the year, the rates available as per priority will be given	The employer is requested to consider latest available schedule of rates instead of that of 2021-22 as the same will be more than 3 years old at the time of commencement of project and shall not suffice the increase in market rates and shall disrupt bidders financial cycle. Hence, it is hereby requested to consider our request.	Items not covered in any of the above schedules A to L to be executed under Schedule of Rates **2023-24** or latest published by Government Department . KP WD/IR-USSOR/ CPWD/ BESCOM/KPTCL/ BWSSB Note:(i) If the same item is available in all the Schedule of rates given above then the priority of schedule of rates is as follows: 1.KPWD, 2. IR-USSOR, 3. CPWD, 4. BESCOM, 5. KPTCL ,6.BWSSB

Sl. No	Clause	KRIDE, Requirement	Bidder Observation / Clarification / Amendment Sought	Response to Prebid queries
46	K-RIDE/BSRP/C2A/STATIONS/ 2024 SECTION 6: CONTRACT DATA Sr. No. 32; Page No.:05	Security Deposit equal to 10 percent of the amount due to the Contractor in IPC's/ Running bills from time to time will be retained, so as to maintain a reserve in the hands of the Employer equal to 5 percent of the Contract Price.	As per standard industrial practice the employer is requested to amend the subject clause as follows, "Security Deposit equal to **5 %** of the amount due to the Contractor in IPC's/ Running bills from time to time will be retained, so as to maintain a reserve in the hands of the Employer equal to 5 percent of the Contract Price." Kindly consider our request as this is a standard industrial practice.	Tender Condition prevails
47	K-RIDE/BSRP/C2A/STATIONS/ 2024 SECTION 9 – PRICE SCHEDULE Sr. No. 14; Page No.:04	If work is stopped due to unidentified / buried / hidden utilities, no claim shall be entertained on this account.	The bidder shall be eligible for extension of time due to such unforeseeable events. Hence, kindly consider our request.	Tender Condition prevails
48	K-RIDE/BSRP/C2A/STATIONS/ 2024 SECTION-5: CONDITIONS OF CONTRACT (CC) Cl. No. 39; Page No.:11	The rates quoted by the Contractor shall be deemed to be inclusive of the sales Tax, GST and other taxes that the Contractor will have to pay for the performance of this Contract.	As the bid amount is including GST, the bidder understands that any increase or decrease in the GST percentage by the government shall be dully adjusted and contract price shall be amended accordingly. Kindly, confirm the same.	Please refer Section 7 PCC Clause 40.1.6 Change In Law
49	-	**Provisional Payment Against Material at Site** Not Applicable	The employer is requested to add the following clause of provisional payment against material at site "A provisional payment on account of main construction materials required for the Permanent Works, shall be paid on request of the Contractor after these materials are brought to Site, against an Indemnity Bond in a form acceptable to Employer is duly executed. The payment shall be limited to 80% of the actual value or assessed value of these materials and the total of such provisional payment on account of construction materials at a time shall be limited to three percent of Original Contract Value or likely average consumption of such materials for three months, whichever is less and at any time the total outstanding provisional payment against material at site shall not exceed four percent of the Original Contract Value. The valuation of the average consumption of such main construction materials shall be approved by the Engineer, whose decision shall be final. Materials which are of perishable nature should be adequately insured." Kindly consider our request as this shall help bidder to maintain its cash flow during execution and this is also a standard industrial practice across all similar projects.	Tender Condition prevails
50	K-RIDE/BSRP/C2A/STATIONS/ 2024 SECTION 8A – PART 1 – EMPLOYERS' REQUIREMENT Appendix IX; Page No.:124	No land shall be made available by the Employer for casting yard, site offices, and site laboratories. Contractor shall make his own arrangements at his own cost. In case, the Railway land / Govt. land is available adjacent to railway track for contractor's temporary construction use / enabling works yard, the necessary land rent / lease charges shall be levied as advised by Railway concerned / Govt. authority norms / K-RIDE norms and the same will deducted from IPC 's of the Contractor.	1. The employer is requested to provide land for casting yard, site offices and site laboratories at free of cost to the contractor. 2. The employer is requested to provide details of Railway land / Govt. land, if any, which shall be provided by employer on availability basis.	Tender Condition prevails
51	K-RIDE/BSRP/C2A/STATIONS/ 2024 SECTION-7: PARTICULAR CONDITIONS OF CONTRACT (PCC) Cl. No.: 40.1.7; Page No.:52	**PRICE VARIATION / ADJUSTMENT** This clause is not applicable to Schedule 3 (DDC), Schedule 4 (MMI works), Schedule 5 (Provisional Sum), E&M works (Schedule J to Schedule O) of Price Schedule -2.	The employer is requested to provide price variation to Schedule 4 (MMI works), Schedule 5 (Provisional Sum), E&M works (Schedule J to Schedule O) of Price Schedule -2 as well as rates of these works are highly volatile and the tendered amount will not be able to compensate the bidder's actual cost and will also disrupt one's cash flow. Kindly consider our request.	Tender Condition prevails
52	K-RIDE/BSRP/C2A/STATIONS/ 2024 SECTION 6: CONTRACT DATA Sr. No. 15; Page No.:03	Defects Liability Period: 730 days	The bidder hereby requests to reduce the DLP from 730 days to 365 days. Kindly consider our request as this is a standard industrial practice followed in all similar projects.	Tender Condition Prevails

Sl. No	Clause	KRIDE, Requirement	Bidder Observation / Clarification / Amendment Sought	Response to Prebid queries
53	K-RIDE/BSRP/C2A/STATIONS/ 2024 SECTION 6: CONTRACT DATA Annexure-1; Page No.:09	GEKD01: Submission and Engineer's approval of Contractor's Detailed Baseline Programme. GEKD02: Engineer's approval of, and mobilization of, all Key Personnel GEKD03: Submission and Engineer's approval of Contractor's Design, Quality, Health & Safety and Environment policies and manuals. GEKD04: Submission and approval of Design Stage 1, Preliminary Design. STKD05: Completion of first Pile Load /plate load Test, including submissions and Engineer's approval of test reports. Submission and Engineer's approval of First detailed pile design / Raft footing design. STKD07: Submission of final approved Detailed design for Architectural finishes, Plumbing, Façade & MEP works	The key dates mentioned herewith requires engineer's approval for its successful achievement and not upon contractor's timely submission of relevant documents. Hence it is hereby requested to remove the requirement of engineer's approval for successful achievement of key dates as it is not feasible for any experienced contractor. Kindly consider our request.	Tender Condition prevails
54	K-RIDE/BSRP/C2A/STATIONS/ 2024 SECTION 8A – PART 1 – EMPLOYERS' REQUIREMENT APPENDIX XIV; Page No.:176	The Consultant is required to provide services for IGBC Mass Rapid Transit System (MRTS) rating for 5 Stations which are a part of this contract.	The employer is requested to specify the stations which shall be considered for IGBC ratings. The employer is requested to specify the ratings required from IGBC.	Please refer Section-8A Part-1 Appendix XIV. The consultant is required to provide services for IGBC Mass Rapid Transit System (MRTS) Platinum rating for all 8 stations which are a part of this Contract.
55	Section-2 ITT Clause 2.2 (f) (VI)	The bidder, JV Partner shall not be under Corporate Debt Restructuring (CDR)/ Strategic Debt Restructuring (SDR) or Bureau of Industrial & financial reconstruction (BIFR) in **last Five years to bid submission date.** In this regard, the bidder shall submit along with bid, a certificate with a declaration that, the bidder is not under CDR/SDR or BIFR	The bidder, JV Partner shall not be under Corporate Debt Restructuring (CDR)/Strategic Debt Restructuring (SDR) or Bureau of Industrial and financial reconstruction (BIFR) **as on bid submission date.** In this regard, the bidder shall submit along with bid, an undertaking/ declaration that the bidder is not under CDR/BSR or BIFR.	Tender Condition prevails
56	Section-2 ITT Clause 2.3 (b) (ii)	At the time of bidding, the tenderer (JV) to submit the JV Agreement, as per the form given in Section 3: Qualification and Information/Bidding Forms. On issue of LOA, the JV Agreement should be registered and shall be submitted along with the performance security	At the time of bidding, the tenderer (JV) to submit the JV Agreement, as per the form given in Section 3: Qualification and Information/Bidding Forms. Practically, Registration of JV Agreement is not possible. Hence, we request you to delete this point	JV agreement to be notarized. In case of Bidder being successful the JV Agreement shall be registered in India so as to be legally valid and binding on all partners/members.
57	Section-2 ITT Clause 3.6	BID CAPACITY: tenderers who meet the above specified minimum qualifying criteria, will only be qualified, if their available tender capacity is more than 456 Crore. The available tender capacity will be calculated as under: Assessed available tender capacity (A*N*1.5 - B)	We request you to change the Assessed Available tender capacity = (A*N*2-B). Various state Govt. Departments, Central PSU's are implementing A*N*2.5-B OR A*N*3-B Please consider.	Tender Condition prevails
58	Sl. No. 22 of Section 6 - Contract Data	The Performance Security shall be three percent (3%) of the Accepted Contract Amount, in the currency(ies) and proportions of the Accepted Contract Amount, in the form of a "Bank Guarantee" issued by a Scheduled Bank in India (meaning a bank which is included in the Second Schedule of Reserve Bank of India Act, 1934, and includes Scheduled Commercial Foreign Banks with an Indian branch), excluding Cooperative Banks, payable in Bangalore. In case the contractor is a JV; the Performance Security/additional Performance Security, if any in terms of ITB 35.5, shall be submitted by each JV Partner separately on behalf of the JV in favour of KRIDE in proportion of their respective percentage share specified in the JV Agreement. The additional Performance Security shall be submitted by the partner(s) responsible for execution of schedule(s) (as per JV agreement) against which additional Performance Security is required to be submitted in terms of ITB 35.5.	In case the contractor is a JV; the Performance Security/additional Performance Security, if any in terms of ITB 35.5, shall be submitted by any partner of JV on behalf of the JV in favour of KRIDE.	Agreed.
59	Land Acquisition Status	General	Please provide Land acquisition status of the Project. Also please provide Land Plan for station and Entry exit structures.	Please refer to the tender drawings
60	Site handing over schedule	General	To optimise resources and for proper planning, Bidder requests to mention / give an area wise Site handing over schedule, (with respect to L.O.A./N.T.P. & Key dates of interfacing contractoros), for all the permanent work areas under this contract.	Please refer relevant tender clause
61	Tender Drawings	Tender Drawings	Provided PDF drawings are not legible, request to provide clear and legible pdf copies of Tender drawings.	PDF can be downloaded from KRIDE Website.
62	Tender Drawings	Tender Drawings	Request you to provide Tender Drawings in Autocad format. Also request to share kmz file for reference.	Agreed to issue PDF and Kmz can be download from KRIDE Website.
63	Tender Drawings	Tender Drawings	The stations are in curves. Radius of curvatures and co-ordinates at some specific points are required.	Details provided in Alignment drawings Please refer to the tender drawings
64	Tender Drawings	Tender Drawings	Details of station box, ERS walls, station piers, track girders, track bed etc. are required wherever applicable.	Tentative information given in tender drawings. Details will be worked out by the DDC to be appointed by the successful bidder

Sl. No	Clause	KRIDE, Requirement	Bidder Observation / Clarification / Amendment Sought	Response to Prebid queries
65	Entry Exit structures	Tender Drawings	Please provide sectional elevations for Entry exit structures and details of FOB structure.	Tentative information given in tender drawings. Details will be worked out by the DDC to be appointed by the successful bidder
66	Status of existing contractor's (M/s L&T) awarded work.	General	Please provide present status of ongoing works by M/s L&T and work front handing over schedule by them to new contractor.	Work front for Station Contractor for At-Grade Stations 4 No.s is available The Structural work for 4 Elevated Stations (Benniganahalli, Nagavara, Mattikere and Kanakanagar) are in progress and shall be handed over to station contractor progressively
67	Sevanagar Station	Scope of Work	Please provide likely date of providing encumbrance free site after dismantling existing flyover/ temple / FOB connecting SMBT station.	Will be provided progressively
68	Maithekere Station	Scope of Work	Viaduct contractor has not started any works in this area. Please confirm the present status and provide site handing over dates for this station.	Work front for Station Contractor for At-Grade Stations 4 No.s is available The Structural work for 4 Elevated Stations (Benniganahalli, Nagavara, Mattikere and Kanakanagar) are in progress and shall be handed over to station contractor progressively
69	Casting Yard Area	General	Request to provide around 4 acre ralway land free of cost for casting yard establishment. Also request to provide some area near each station of contractors establishment. Please confirm	Tender Condition prevails
70	Additional Queries	General	Request to accept additional queries if any upto 03rd July 2024	Tender Condition prevails
71	Construction Period	NiT	Considering interface with Viaduct contractor our suggestion is to modify the construction period as 30 months. Please confirm.	Tender Condition prevails
72	Minimum Plant and Equipment	Section 8A - Part-1, Employers Requirements, Page-325	Minimum requirement specified is very high in comparision to scope of work. Request to delete this table and considere foloowing, Proposed contractor shall deploy required nos of resources depending on the requirement to complete the work within the stipulated time period. The tenderer shall deploy additional machinery as circumstance warrant at no extra cost. Please confirm.	Tender Condition prevails
73	Section-2 ITT	Clause 2.2 "To enable the above, each of the partners of the joint venture shall meet not less than 25% of the qualifying criteria specified for Average annual turnover, net-worth and Line of credit/ liquid assets. All members of the jv must have experience in execution of similar nature of work".	Instead of all members of JV it may be relaxed to "**any one of joint venture may have experience in execution of similar nature of work".**	Tender Condition prevails
74	Section-2 ITT	Clause 3.2 of para (b)	Request to include one more similar nature of work i.e., "Multistore building"	Tender Condition prevails
75			Kindly get kmz file of the project alignment with boreholes if available.	Borelog details are already uploaded in e-portal/KRIDE website.
76			Kindly get the bore hole layout plan showing the structures if available.	
77			Kindly get the geological profile if available.	

Sl. No	Clause	KRIDE, Requirement	Bidder Observation / Clarification / Amendment Sought	Response to Prebid queries
78	STRUCTURES DRG. NO. KRIDE/BSRP/C1/TD/BNH/AR/1002 DRG. NO. KRIDE/BSRP/C1/TD/MAT/AR/1005  DRG. NO. KRIDE/BSRP/C1/TD/NAG/AR/1003		Kindly clarify the scope of the pile & pile cap	At Benninganahalli, main station box Pile and Pile cap is being executed by existing Contractor and is not part of present Tender
79	 SECTION-8A EMPLOYER'S REQUIREMENTS GENERAL INFORMATION AND SCOPE OF WORK PART-1		Kindly clarify the scope at grade slab/concourse slab.	The concourse slab and platform slab are covered in the Present Tender.
80	1.4 The Top of the foundation surface of pile cap shall be a minimum of 1 0 m below road or ground level		Normally for all metro and highway columns minimun 0.5 m is kept. Can we maintain minimum 0.5m below the pile ground level	Tentative information given in tender drawings. Details will be worked out by the DDC to be appointed by the successful bidder with approval of Employer/Engineer.
81	DRG. NO. KRIDE/BSRP/C1/TD/BAN/AR/1002 		Kindly clarify the scope of the FOB.	Tentative information given in tender drawings. Details will be worked out by the DDC to be appointed by the successful bidder with approval of Employer/Engineer.

Sl. No	Clause	KRIDE, Requirement	Bidder Observation / Clarification / Amendment Sought	Response to Prebid queries
82		As per particular specification of the E&M sl.no. 0.18 service life for the switchboards mentioned is 30 years but in sl.no.E.01-1-B shows the service life required is 15 years and same for other equipement also	Please confirm which one to be followed .	Sl no 0.18 is life of the equipement, where as Sl no E0.1-1.1-b is about service / supply back up for ACB, MCCB, MCB, MPCB, RCBO's
83		As per particular specification of the E&M sl.no. 0.17- technical requirements and sl.no. 1.2 difference in wires like FRLSH,450/750 or 600/1000V etc.	Please confirm which one to be followed .	The voltage level of 600/1100 Volts shall be considered as per IS:694/ASTM/BS standard(latest)
84		As per particular specifications of the-E&M sl.no.1.17-wet location enclosures mentioned IP-56 and some locations it is mentioned IP54/65. also in BOQ sl.no.1.7,1.8 and 1.9 it is mentioned IP-54 only	Please confirm as there is a difference in BOQ, Technical specfications.	IP54 shall be followed for all indoor applications and IP65 shall be followed for outdoor applications wherever applicable as per clause.1.26 D of E.01 of technical specification.
85		As per particular specifications of the-E&M sl.no.1.22- mentioned accuracy class is 1.0 but in E&M BOQ sl.no. 4.1.1 it is mentioned 0.5 accuracy class.	Please confirm as there is a difference in BOQ, Technical specfications.	BOQ shall prevails
86		As per particular specifications of the E&M sl.no.1.26 panels at the platform shows IP-54/IP-65 but in BOQ it shows IP-54.	Please confirm as there is a difference in BOQ, Technical specfications.	IP54 shall be followed for all indoor applications and IP65 shall be followed for outdoor applications wherever applicable as per clause.1.26 D of E.01 of technical specification.
87		As per particular specifications of the E&M sl.no.3.2 no standards is provided for FRSLZH but E&M BOQ it shows IP-55 shows FRSLZH wires to be used.	Please confirm which standard to be followed as this will impact on the estimation.	FRLSZH SHALL BE CONSIDERED AS PER THE RELEVANT STANDARD OF ASTM-D-2843/ASTM-D-2863/IS/BS or latest.
88		As per particular specifications of the E&M sl.no.3.5A, alumium/copper cable to be used but BOQ shows copper cable only.	Please confirm for using alumium cables.	BOQ shall prevails
89		As per particular specifications of the E&M sl.no.5.2A, copper cable to be used upto 25sq.mm and below and above will be aluminum cables only but BOQ shows copper cable only.	will consider alumium cables as per the specification, please confirm to use the same.	BOQ shall prevails
90		As per particular specification of the E&M sl.no.E.10 point 1 UPS backup required is 30 minutes but UPS BOQ shows 120 minutes.	Please confirm which standard to be followed as this will impact on the estimation.	BOQ shall prevails
91		DG set a sin BOQ and specification is with CPCB norms and as per the latest regulation it has upgraded to CPCB IV+.	Plerase shall we go as per BOQ and spec or CPCB-IV+ to be considered.	DG shall comply CPCB-IV+ or latest as per BOQ .