

## Corrigendum - 1 for C2-B Station Tender

19.07.2024

### NAME OF WORK

#### Package C2B:

“Construction of Four (04 Nos) stations i.e., Elevated (1 Nos), Elevated Interchange (1 No) and At-Grade (2 Nos) BSRP Stations of Corridor-2 at Yesvantpur, Shettyhalli, Myadarahalli and Chikkabanavara, including Elevated viaduct of approx. 500m length with down ramp towards Soladevanahalli depot, 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 allied works for Bengaluru Suburban Rail Project” (BSRP)”

**TENDER NO: KRIDE/2024-25/BD/WORK\_INDENT20**

Sl. No	Clause Reference/ Page no.	Amendments
1.	Section-8A Part-1 15.2.8	<p><b>Replace:</b></p> <p>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 <b>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</b></p> <p><b>With</b></p> <p>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 the SR to be referred is <b>2023-24</b> or latest</p>
2.	Section-12 BOQ - Schedule-5	<p><b>Replace:</b></p> <p>Items not covered in any of the above schedules A to M to be executed under Schedule of Rates <b>2021-22</b> published by Government Department .KPWD/IR-USSOR/ CPWD/ BESCOM/KPTCL/ BWSSB</p> <p>Note:</p> <p>(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</p> <p>(ii ) If SR 2021-22 is not available then the previous SR rate may be adopted</p> <p><b>With</b></p> <p>Items not covered in any of the above schedules A to M to be executed under Schedule of Rates <b>2023-24</b> or latest published by Government Department . KPWD/IR-USSOR/ CPWD/ BESCOM/KPTCL/ BWSSB</p>

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		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
3.	Section-12 BOQ - Schedule-4 and Schedule-9 Price schedule PREAMBLE TO BILL OF QUANTITIES Clause 21.4	<p><b>Replace:</b> Multi Modal Intergration (MMI) Works and any other items not covered in above Schedules are to be executed under Common SR for year <b>2021-22</b> published by KPWD/ IR-USSOR / CPWD / BESCOM / KPTCL /BWSSB as per order of priority.</p> <p><b>With:</b> Multi Modal Intergration (MMI) Works within the station limit and any other items not covered in above Schedules are to be executed under Common SR for year <b>2023-24</b> or latest published by KPWD/ IR-USSOR / CPWD / BESCOM / KPTCL /BWSSB as per order of priority.</p>
4.	Contract Data SI No 30 Recovery of Advance Payment	<p><b>Clause shall be read as.</b></p> <p>The recovery of the above Mobilisation advance payments shall be done in respective currencies and shall commence at 12th month and ends at 18th month from the date of commencement which is in 6 monthly equal installments to recover the whole of Mobilisation advance paid.</p> <p>In case there is a delay in recovery of the advance payments interest will be recovered at an equal rate to prime lending prevailing rate at SBI MCLR+2% per annum or 10% per annum whichever is higher.</p>
5	Contract Data SI No 32  Percentage of Security Deposit	<p><b>REPLACE:</b></p> <p>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.</p> <p><b>WITH</b></p> <p>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. <b>If the Contractor submits the Bank Guarantee of 5% of Contract Price then the Security deposit shall not be deducted and the validity of the BG shall be till Defect liability period.</b></p>

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6	SECTION 8A – PART 1 – EMPLOYERS' REQUIREMENT APPENDIX-XIII PROJECT INTERFACE MATRIX  E. BETWEEN CIVIL AND SIGNALING (S&TC) CONTRACTOR	<p><b>REPLACE:</b></p> <table border="1" data-bbox="622 256 1890 818"> <thead> <tr> <th colspan="2" data-bbox="622 256 920 312">Civil</th> <th colspan="2" data-bbox="931 256 1890 312">S&amp;T</th> </tr> </thead> <tbody> <tr> <td data-bbox="622 316 703 818">1.</td> <td data-bbox="707 316 920 818">Layout of rooms at the station: Signalling Equipment Room (SER), UPS, Signalling Maintenance Room, and Station Control Room (SCR).</td> <td data-bbox="931 316 1406 818"> <p><b>Design:</b> Prepare and furnish station drawings. Incorporate room requirements and routing of Cable ducts/ cable trays. Provision of space for Emergency Stop Plunger.</p> <p><b>Construction:</b> Rooms complete with structures, false flooring, false ceiling if necessary, finishes, fire rated doors etc.</p> <p>Seal all the gaps / openings / cut-outs with fire resistant materials or with detachable ACP sheet before CMRS inspection of that areas/Viaduct/Stations.</p> </td> <td data-bbox="1417 316 1890 818"> <p><b>Design:</b> Mark cable trays on the station drawings in close coordination with the DDCs. Review design with the DDCs. Co-ordinate closely with Station Building Contractors to ensure the requirements at site are met.</p> <p><b>Construction:</b> Provide equipment foundations / base frames. Install all S&amp;TC equipment, cables etc.</p> <p>Seal the gaps up to 200 mm in size in TER after cable installation work with fire resistant material or detachable ACP Sheet.</p> </td> </tr> </tbody> </table> <p><b>WITH:</b></p> <table border="1" data-bbox="622 995 1890 1441"> <thead> <tr> <th colspan="2" data-bbox="622 995 920 1051">Civil</th> <th colspan="2" data-bbox="931 995 1890 1051">S&amp;T</th> </tr> </thead> <tbody> <tr> <td data-bbox="622 1054 703 1441">1.</td> <td data-bbox="707 1054 920 1441">Layout of rooms at the station: Signalling and PSD Equipment Room (SPER), <b>Telecom Equipment Room(TER)</b>, UPS Room, Signalling Maintenance Room(SMR), Telecom Maintenance</td> <td data-bbox="931 1054 1406 1441"> <p><b>Design:</b> Prepare and furnish station drawings. Incorporate room requirements and routing of Cable ducts/ cable trays. Provision of space for Emergency Stop Plunger, <b>Duct/Trench in S&amp;T UPS Room.</b></p> <p><b>Construction:</b> Rooms complete with structures, false flooring, false ceiling if necessary, finishes, fire <b>retardant</b> doors, <b>cable cut-out &amp; shaft finishes, cable trenches for S&amp;T UPS Room.</b></p> </td> <td data-bbox="1417 1054 1890 1441"> <p><b>Design:</b> Mark cable trays on the station drawings in close coordination with the DDCs. Review design with the DDCs. Co-ordinate closely with Station Building Contractors to ensure the requirements at site are met. <b>Suitable interface for marking cable Entry/Exit points in Technical Rooms and cable trenches in UPS Room on the station drawings in close co-ordination with the E&amp;M/DDC/Construction/Finishing contractor</b></p> </td> </tr> </tbody> </table>				Civil		S&T		1.	Layout of rooms at the station: Signalling Equipment Room (SER), UPS, Signalling Maintenance Room, and Station Control Room (SCR).	<p><b>Design:</b> Prepare and furnish station drawings. Incorporate room requirements and routing of Cable ducts/ cable trays. Provision of space for Emergency Stop Plunger.</p> <p><b>Construction:</b> Rooms complete with structures, false flooring, false ceiling if necessary, finishes, fire rated doors etc.</p> <p>Seal all the gaps / openings / cut-outs with fire resistant materials or with detachable ACP sheet before CMRS inspection of that areas/Viaduct/Stations.</p>	<p><b>Design:</b> Mark cable trays on the station drawings in close coordination with the DDCs. Review design with the DDCs. Co-ordinate closely with Station Building Contractors to ensure the requirements at site are met.</p> <p><b>Construction:</b> Provide equipment foundations / base frames. Install all S&amp;TC equipment, cables etc.</p> <p>Seal the gaps up to 200 mm in size in TER after cable installation work with fire resistant material or detachable ACP Sheet.</p>	Civil		S&T		1.	Layout of rooms at the station: Signalling and PSD Equipment Room (SPER), <b>Telecom Equipment Room(TER)</b> , UPS Room, Signalling Maintenance Room(SMR), Telecom Maintenance	<p><b>Design:</b> Prepare and furnish station drawings. Incorporate room requirements and routing of Cable ducts/ cable trays. Provision of space for Emergency Stop Plunger, <b>Duct/Trench in S&amp;T UPS Room.</b></p> <p><b>Construction:</b> Rooms complete with structures, false flooring, false ceiling if necessary, finishes, fire <b>retardant</b> doors, <b>cable cut-out &amp; shaft finishes, cable trenches for S&amp;T UPS Room.</b></p>	<p><b>Design:</b> Mark cable trays on the station drawings in close coordination with the DDCs. Review design with the DDCs. Co-ordinate closely with Station Building Contractors to ensure the requirements at site are met. <b>Suitable interface for marking cable Entry/Exit points in Technical Rooms and cable trenches in UPS Room on the station drawings in close co-ordination with the E&amp;M/DDC/Construction/Finishing contractor</b></p>
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1.	Layout of rooms at the station: Signalling Equipment Room (SER), UPS, Signalling Maintenance Room, and Station Control Room (SCR).	<p><b>Design:</b> Prepare and furnish station drawings. Incorporate room requirements and routing of Cable ducts/ cable trays. Provision of space for Emergency Stop Plunger.</p> <p><b>Construction:</b> Rooms complete with structures, false flooring, false ceiling if necessary, finishes, fire rated doors etc.</p> <p>Seal all the gaps / openings / cut-outs with fire resistant materials or with detachable ACP sheet before CMRS inspection of that areas/Viaduct/Stations.</p>	<p><b>Design:</b> Mark cable trays on the station drawings in close coordination with the DDCs. Review design with the DDCs. Co-ordinate closely with Station Building Contractors to ensure the requirements at site are met.</p> <p><b>Construction:</b> Provide equipment foundations / base frames. Install all S&amp;TC equipment, cables etc.</p> <p>Seal the gaps up to 200 mm in size in TER after cable installation work with fire resistant material or detachable ACP Sheet.</p>																		
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1.	Layout of rooms at the station: Signalling and PSD Equipment Room (SPER), <b>Telecom Equipment Room(TER)</b> , UPS Room, Signalling Maintenance Room(SMR), Telecom Maintenance	<p><b>Design:</b> Prepare and furnish station drawings. Incorporate room requirements and routing of Cable ducts/ cable trays. Provision of space for Emergency Stop Plunger, <b>Duct/Trench in S&amp;T UPS Room.</b></p> <p><b>Construction:</b> Rooms complete with structures, false flooring, false ceiling if necessary, finishes, fire <b>retardant</b> doors, <b>cable cut-out &amp; shaft finishes, cable trenches for S&amp;T UPS Room.</b></p>	<p><b>Design:</b> Mark cable trays on the station drawings in close coordination with the DDCs. Review design with the DDCs. Co-ordinate closely with Station Building Contractors to ensure the requirements at site are met. <b>Suitable interface for marking cable Entry/Exit points in Technical Rooms and cable trenches in UPS Room on the station drawings in close co-ordination with the E&amp;M/DDC/Construction/Finishing contractor</b></p>																		

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			Room(TMR) and Station Control Room (SCR).	<p><b>General lighting shall be provided by Civil Contractor for Testing,</b></p> <p>Seal all the gaps / openings / cut-outs with fire resistant materials or with detachable ACP sheet before CRS/CMRS inspection of that areas/Viaduct/Stations.</p>	<p><b>Construction:</b> Provide equipment foundations / base frames/Pedestals. Furnish weight, dimension and mounting details of S&amp;T Equipment. Install all S&amp;TC equipment, cables etc.</p> <p>Seal the gaps up to 200 mm in size in all technical rooms after cable installation work with fire resistant material or detachable ACP Sheet.</p>	

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7	SECTION 8A – PART 1 – EMPLOYERS' REQUIREMENT APPENDIX-XIII PROJECT INTERFACE MATRIX  E. BETWEEN CIVIL AND SIGNALING (S&TC) CONTRACTOR	<b>Replace</b>			
		<b>Civil</b>		<b>S&amp;T</b>	
		2.	Station Control Room: Space for workstations / ESP and other Signalling equipments.	<b>Design:</b> Incorporate design requirement of S&TC Contractor in the SCR room.  <b>Construction:</b> Construct the SCR room as per approved design.	<b>Design:</b> Furnish layout of Signalling equipment within Station Control Room for S&TC equipment in close coordination with the DDCs and/ or Station Building Contractor.  <b>Construction:</b> Install Signalling equipment within Station Control Room.
		<b>With</b>			
		<b>Civil</b>		<b>S&amp;T</b>	
		2.	Station Control Room: Space for workstations / ESP and other Signalling equipments.	<b>Design:</b> Incorporate design requirement of S&TC Contractor in the SCR room.  <b>Construction:</b> Construct the SCR room as per approved design.  <b>Maintain room distance of SCR and SPER shall be less than 30 m.</b>  <b>Connectivity from equipment rooms to SCR as per requirement of S&amp;TC contractor. Install Precast slab at suitable height with core cutting and power sockets provision to be provided for system workstations as per design of S&amp;T contractor.</b>	<b>Design:</b> Furnish layout of Signalling equipment within Station Control Room for S&TC equipment in close coordination with the DDCs and/ or Station Building Contractor.  <b>Construction:</b> Install Signalling equipment within Station Control Room

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8	SECTION 8A – PART 1 – EMPLOYERS' REQUIREMENT APPENDIX-XIII PROJECT INTERFACE MATRIX  E. BETWEEN CIVIL AND SIGNALING (S&TC) CONTRACTOR	<b>New clauses to be included</b>			
		Civil		S&T	
		8	Cabling infrastructure for S&T at stations	<p>Design</p> <p>Incorporate routing of Cable ducts/ hangers/ trays for STC main cables throughout the station. Fibre optic cables throughout the station will have route diversity.</p> <p>Design details to be worked out in interface with STC design requirements.</p>	<p>Design:</p> <p>Shall mark &amp; Review cable duct/ tray path / size / separation and provide the requirement of cable troughs/Supports on the GAD/ CSD for main cables in close coordination with the Civil / Architectural design and Civil construction cum E&amp;M contractor to ensure that all requirements at site are met. Furnish and review requirements of EMC for cabling. Review and confirm design with the design contractor and closely co-ordinate with construction contractor to ensure that the requirements at site are met.</p>
		9	Interconnection between corridors in for cable laying.	<p>Design:</p> <p>Develop routing of Cable ducts / conduits / hangers / trays between corridors at the intersection / junction Stations.</p> <p>Design details to be worked out in interface with STC design requirements;</p> <p>Construction:</p> <p>Cast in cable ducts on walls / floor penetrations, for routing of all types of cables</p> <p>seal the relevant gaps / Cut Outs after cable installation work.</p>	<p>Design:</p> <p>Furnish cabling requirements including destinations, sizes, quantities and cable loadings of Cable ducts / conduits / hangers / trays between corridors at intersection /Junction stations.</p> <p>Furnish requirements of cable Cut Outs / bores on walls / floor penetrations, complete with pipe, sleeves for routing of all types of cables. Furnish requirements of EMC/EMI and fire separation for cabling.</p>
		10	Room Acceptance	<p>DDC / Civil / Building Construction Contractor to interface with concerned contractors and ensure compliance</p> <p>To ensure that all requirements as per the Design are incorporated and agreed and</p>	<p>Construction: Install STC cables,</p> <p>Coordinate with Civil/E&amp; M team and clean Debris / Dust after Carrying out work STC Works on a daily/regular basis</p>

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				signed by STC contractor	
			11	<p>Reference Points</p> <p>Civil: DDC Civil / Building Construction Contractor to interface with concerned Contractors and ensure compliance</p> <p>Shall provide all reference points marking regarding level station, platform centre line to STC contractor at site and preserve these marking points for future verification and reference at site</p>	STC Contractor shall coordinate with Building / Civil contractor to get all inputs regarding reference points, marking of levels, station/platform centre line etc.
			12	<p>Lighting/power arrangement</p> <p>Civil: DDC Civil / Building / E &amp; M Contractor to interface with concerned Contractors and ensure compliance</p> <p>E&amp;M: Shall provide power to S&amp;T contractor for S&amp;T UPS system. General lighting and power sockets, meters, etc. for installation work to be provided by civil contractor on chargeable basis.</p>	Shall coordinate with Civil / Building Construction/E&M Contractor for general lighting/power arrangements for installation works and pay for the consumption.
			13	<p>Inter Room cable way</p> <p>Incorporate Cableway from the Signalling perspective. Furnish and coordinate requirements, if any.</p>	Coordinate with Civil / Building Contractor for cable installation.
			14	<p>Interface documentation</p> <p>Architectural / Civil / Building Contractor to interface with concerned contractors and ensure compliance</p> <p>Civil/ Building / E&amp;M Contractor shall coordinate with STC contractor for interface document preparation and Prepare Detailed Interface document etc.</p>	STC contractor shall, coordinate and cooperate with Building / Civil/E&M contractor for the interface documents
			15	<p>Power for Installation Works</p> <p>Temporary power supply shall be extended to the STC contractor on chargeable basis on mutually agreed terms and conditions</p>	<p>In absence of temporary Power availability from Civil / Building / E&amp;M Contractor, then Signalling Contractor shall make its own/suitable arrangement for Power requirement for installation and testing.</p> <p>Energy meter and cable required for</p>

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						extension of temporary power from participating contractors shall be provided.	
			16	Common Interface Points	<p>All technical rooms shall be design for waterproofing</p> <p>Furnish and coordinate with DDC/Design contractor.</p> <p>Water supply pipe, drain pipe, toilet wall, shall not share common wall with SER, SMR, UPS (S&amp;T), SCR etc</p> <p>Path of rain water pipe, sewerage pipe, track drainage pipe etc. shall not fall on top of STC rooms (SER, UPS S&amp;T, SMR, SCR) and expansion joint over the equipments rooms shall be preferably avoided</p>	S&T contractor shall coordinate with civil contractor for same.	
9	Section 8A - Employers Requirement Part 1 – Scope of Work Clause 15.1.1	<p><b>Following para to be added</b></p> <p>The Proposed station location and Entry/Exit may change as per the site conditions, availability of land etc., during finalization of station layout after award of the work. Nothing extra shall be paid extra for the change of station and Entry/Exit location.</p>					
10	Section 8A - Part1 Clause 10.8.1	<p><b>Replace</b></p> <p>The Contractor shall submit to the Employer and Engineer a copy of a test reports no later than 14 days after completion of each test.</p> <p><b>With</b></p> <p>The Contractor shall submit to the Employer and Engineer a copy of a test reports no later than 14 days after completion of <b>each test witnessed by the Engineer/Employer.</b></p>					



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11	Section 8A - Part1 Clause 15.2.5	<p><b>Replace</b></p> <p>The Schedule “2”</p> <p>The Schedule ‘A’ to `F’: Item Rate consists of:</p> <p>Construction of all Civil structural works, Structural steel including PEB, roof works, etc., Entry/Exit structures, FOB, and all the station building and roofing structures should be designed with provision for Solar Panel Installation in all 04 Stations and other associated works as indicated in tender drawings as approved by the Employer.</p> <p><b>With</b></p> <p><b>Detailed description read as in Price Schedule - Section 9</b></p>
12	Section 8A - Part1 Clause 15.2.8	<p><b>Replace</b></p> <p>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 <b>2021-22</b> or latest, published by KPWD / IR -USSOR / CPWD / BESCO / KPTCL // BWSSB.</p> <p><b>With</b></p> <p>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 <b>2023-24</b> or latest, published by KPWD / IR -USSOR / CPWD / BESCO / KPTCL // BWSSB.</p>
13	Section 8A - Part1 Clause 15.4.7	<p><b>Replace</b></p> <p>The Contractor shall verify the survey information provided by <b>the Employer/Project Partner</b>. The Contractor’s survey shall only be used for the basis of the design of the works. Any discrepancy found needs to be resolved before the commencement of work. The survey information shall be shared, verified and confirmed with other Project Partners.</p> <p><b>With</b></p> <p>The Contractor shall verify the survey information provided by the <b>Engineer/Project Partner</b>. The Contractor’s survey shall only be used for the basis of the design of the works. Any discrepancy found needs to be resolved before the commencement of work. The survey information shall be shared, verified and confirmed with other Project Partners</p>

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14	Section 8A - Part1 Clause 15.4.9	<p><b>Replace</b></p> <p>Contractor shall take necessary approvals from Statutory department like IR, DULT, BBMP, BDA, BMRCL and KRIDE.</p> <p><b>With</b></p> <p>Contractor shall take necessary approvals from Statutory department like IR, DULT, BBMP, BDA, BMRCL and KRIDE, <b>BWSSB, GAIL &amp; other stakeholders.</b></p>
15	Section 8A - Part1 15.5.9.b	<p><b>Replace</b></p> <p>The design and construction of all the station structures including supporting structure, foundation, columns, beams, slabs, staircases, parapets, canopies, gutters (Thickness 3.15mm min), RCC Water Tank (Underground and Overhead), Entry-Exit Structures, construction and integration FOB connection to existing Metro/IR as shown in tender reference drawings and other ancillary structures etc to the limits shown on the Tender Reference Drawings</p> <p><b>With</b></p> <p>The design and construction of all the station structures including supporting structure, foundation, columns, beams, slabs, staircases, parapets, canopies, gutters (Thickness 3.15mm min), RCC Water Tank (Underground and Overhead), Entry-Exit Structures, construction and integration FOB connection to existing Metro/IR as shown in tender reference drawings &amp; other ancillary structures etc to the limits shown on the Tender Reference Drawings <b>and as per the site requirement of the Employer.</b></p>
16	Section 8A - Part1 15.5.10.(ix)	<p><b>Replace</b></p> <p>The Contractor shall design and submit Design Drawings, Erection Drawings, Fabrication Drawings, completion (i.e. 'as-built') drawings, calculation, analysis and other related documents as specified;</p> <p><b>With</b></p> <p>The Contractor shall design and submit Design Drawings, Erection Drawings, Fabrication Drawings, completion (i.e. 'as-built') drawings, calculation, analysis and other related documents as specified; <b>6 copies each of GFC &amp; as-built drawing.</b></p>

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17	Section 8A - Part1 15.6.1	<p><b>Replace</b></p> <p>A Designer or Designers shall be employed by the Contractor. The Designer(s) shall have relevant experience as defined in Qualification of Tenderer of Section-2 for designing of BSRP/IR/Metro Stations. The Contractor shall provide full details of the Designer(s) past experience and details of the proposed design discipline leads for the <b>Engineer's approval</b>.</p> <p><b>With</b></p> <p>A Designer or Designers shall be employed by the Contractor. The Designer(s) shall have relevant experience as defined in Qualification of Tenderer of Section-2 for designing of BSRP/IR/Metro Stations. The Contractor shall provide full details of the Designer(s) past experience and details of the proposed design discipline leads for the <b>Engineer's approval through Employer</b>.</p>
18	Section 8A - Part1 15.6.6.[3.(i)]	<p><b>Replace</b></p> <p>Provide services for IGBC Mass Rapid Transit System (MRTS) rating for <b>9 Stations</b> which are a part of this contract.</p> <p><b>With</b></p> <p>Provide services for IGBC Mass Rapid Transit System (MRTS) <b>Platinum</b> rating for <b>4 Stations</b> which are a part of this contract.</p>
19	Section 8A - Part1 15.9.2	<p><b>Replace</b></p> <p>The Contractor shall be responsible for design, diversion plan, 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 payment for these Items will be made under <b>Schedule 'O'</b>. The Contractor will be entitled for payment for co-ordination and supervision charges for the executed works as defined in the Pricing Document (Section-9). Any delay in completion of these works shall not relieve the Contractor's obligation and it shall be at Contractor's own risk and cost.</p> <p><b>With</b></p> <p>The Contractor shall be responsible for design, diversion plan, 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 payment for these Items will be made under <b>Schedule '5'</b>. Any delay in completion of these works shall not relieve the Contractor's obligation and it shall be at Contractor's own risk and cost.</p>

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20	Section 8A - Part1 Appendix II - Method of Measurements for Permanent Works 2.2.1	<p><b>Replace</b></p> <p>As soon as the Good-For-Construction GFC drawing for a work is issued, the Contractor will calculate the details of quantities of various items of PRICE SCHEDULE involved, in a format approved by Engineer, and submit the calculations and schedule of quantities to the <b>Engineer / Engineer's Representative</b> and get them approved for the drawing.</p> <p><b>With</b></p> <p>As soon as the Good-For-Construction GFC drawing for a work is issued, the Contractor will calculate the details of quantities of various items of the PRICE SCHEDULE involved, in a format approved by the Engineer, and submit the calculations and schedule of quantities to the <b>Employer through the Engineer</b> and get them approved for the drawing.</p>
21	Appendix VI - Office Accommodation, Equipment and Personnel 1.2	<p><b>Replace</b></p> <p>In addition to the above area, covered parking facility shall be provided exclusively for the cars of Employer &amp; Engineer for at least 9 Cars at each Project Office.</p> <p><b>With</b></p> <p>In addition to the above area, covered parking facility shall be provided exclusively for the cars of Employer &amp; Engineer for at <b>least 4 Cars</b> at each Project Office and <b>for at least 1 Car at each satellite Site Office.</b></p>
22	Section-2 ITT Clause: 2.2 (f )	<p><b>REPLACE:</b></p> <p>vi. <b>Deleted.</b> Further information about e-tendering can be had from Karnataka Public Procurement Portal <a href="https://www.kppp.karnataka.gov.in">https://www.kppp.karnataka.gov.in</a></p> <p><b>WITH</b></p> <p>vi. <b>Bidders (including all members of a Joint Venture and proposed or engaged Subcontractors) shall not be awarded this Contract, if on the date of submission of their Application/Offer or on the intended date of Award of a Contract, are bankrupt or being wound up or ceasing their activities, are having their activities administered by courts, have entered into receivership, or are in any analogous situation.</b></p> <p>vii. Further information about e-tendering can be had from Karnataka Public Procurement Portal <a href="https://www.kppp.karnataka.gov.in">https://www.kppp.karnataka.gov.in</a></p>

SI. No	Clause Reference/ Page no.	Amendments
23	Schedule-9 Price schedule PREAMBLE TO BILL OF QUANTITIES Clause 20.10	<p><b>Replace</b></p> <p><b>Any error in description or in quantity or omission of items from the contract shall not violate this contract but shall be corrected and deemed to be a variation required by the Engineer.</b></p> <p><b>With</b></p> <p><b>Any error in description or in quantity or omission of items from the contract shall not violate this contract but shall be corrected by the engineer and approved by the Employer.</b></p>
24	Section-6 Contract Data Annexure – 1 Part A – Contract Data KEY DATES	<p><b>Replace</b></p> <p>STTO16 - <b>0.005</b> % of Accepted Contract Amount per day of delay for the key date</p> <p><b>With</b></p> <p>STTO16 - <b>0.036</b> % of Accepted Contract Amount per day of delay for the key date</p>
25	Section 2 ITT Clause 3.3 a	<p><b>Replace</b></p> <p>KEY PLANT AND EQUIPMENT: Availability by owning at least 50% of the required following key and critical equipment's for this work and the remaining 50% can be deployed on lease / hire for all works provided, the relevant documents (Commitment agreements etc.,) for availability for this work are to be furnished: The intending tenderer / firm / company /Joint venture should furnish details of ownership / lease certificates of the following minimum requirement of machineries:</p> <p><b>With</b></p> <p>KEY PLANT AND EQUIPMENT: <b>The tenderer has to furnish the details of Plant and equipment to be deployed on Own basis or Lease / Hire basis.</b> <b>Refer Appendix-05 of Employer's Requirement Part -1</b></p>

SI. No	Clause Reference/ Page no.	Amendments
26	Section 2 ITT  Clause 3.2 b) I)	<p><b>REPLACE:</b></p> <p>The tenderer / Firm / Company / JV should have substantially completed at least one similar work of "<b>Execution of Elevated stations/</b> 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 ₹ 430 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.</p> <p><b>NOTE:</b></p> <p>2. Similar Work is defined as below: For para 3.2 b (i) Execution of "Similar Work" for this contract shall mean the work of Construction of Elevated stations/ Underground stations/ At grade Stations / Airport Terminal Building with piling/well/open foundations, substructure, super structure involving interface with various systems works for Metro Rail stations / Railway stations / High Speed Railway stations / Suburban Railway stations / Light Railway stations / Airport.</p> <p>And</p> <p><b>3.9 ELIGIBILITY CRITERIA TABLE / MATRIX: Clause: 3.2 (b) (I)</b></p> <p><b>WITH</b></p> <p>The tenderer / Firm / Company / JV should have substantially completed at least one similar work of "<b>Execution of Elevated stations including elevated viaduct/</b> 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 /<b>RRTS Stations/</b> Railway / High Speed Railway / Regional Railway / Light Railway / Airport" of value not less than ₹ 430 Crore at FY:2023-2024 price level in the five financial years (from FY2019-120 to FY2023-24 both inclusive) and till the last day of the month previous to the month of bid submission.</p> <p><b>NOTE:</b></p> <p>2. Similar Work is defined as below: For para 3.2 b (i) Execution of "Similar Work" for this contract shall mean the work of Construction of <b>Elevated stations including elevated viaduct</b> / Underground stations/ At grade Stations / Airport Terminal Building with piling/well/open foundations, substructure, super structure involving interface with various systems works for Metro Rail stations/<b>RRTS Stations/</b> Railway stations / High Speed Railway stations / Suburban Railway stations / Light Railway stations / Airport.</p> <p><b>Same shall be replaced in</b></p> <p><b>3.9 ELIGIBILITY CRITERIA TABLE / MATRIX: Clause: 3.2 (b) (I)</b></p>

Sl. No	Clause Reference/ Page no.	Amendments
27	<p>Section-2 ITT Clause: 3.2 (c)</p> <p>and</p> <p>Section-2 ITT Clause 3 (Note 5C Sl. No 1)</p>	<p><b>REPLACE:</b></p> <p>“Successfully Completed” civil/ structural construction works of minimum 2 (two) Elevated stations/ At-grade stations/ Underground stations / <b>airport Terminal Building</b> for Metro Railway / Railway / High Speed Railway / Regional Railway / Light Railway / Airport.</p> <p><b>WITH</b></p> <p>“Successfully Completed” civil/ structural construction works of minimum 2 (two) Elevated stations/ At-grade stations/ Underground stations / airport Terminal Building (<b>One work for airport terminal building, if the same work is qualified under Clause 3.2 b I)</b>)for Metro Railway / <b>RRTS Stations/</b> Railway / High Speed Railway / Regional Railway / Light Railway / Airport.</p>
28	<p>Section 7 -PCC Clause 40.1.7</p>	<p><b>REPLACE:</b></p> <p>This clause is applicable to Schedule A to <b>Schedule- I</b> of Price Schedule -2, Section 9.</p> <p>whereas this clause is not applicable to Schedule 3 (DDC), Schedule 4 (MMI works), Schedule 5 (Provisional Sum), E&amp;M works (Schedule J to <b>Schedule O</b>) of Price Schedule -2. The Prices quoted by the Tenderer shall be fixed throughout the performance of the Contract and not subject to variation on any account except for items indicated in clause 2.10 of Price Schedule, Section -9.</p> <p><b>WITH</b></p> <p>This clause is applicable to Schedule A to <b>Schedule- M</b> of Price Schedule -2, Section 9.</p> <p>whereas this clause is not applicable to Schedule 3 (DDC), Schedule 4 (MMI works), Schedule 5 (Provisional Sum), E&amp;M works (Schedule J to <b>Schedule L</b>) of Price Schedule -2. The Prices quoted by the Tenderer shall be fixed throughout the performance of the Contract and not subject to variation on any account except for items indicated in clause 2.10 of Price Schedule, Section -9.</p>
29	<p><b>For Qualification of Tenderer,</b> Section-2 ITT, Clause-3 and Bid Forms of Section-3</p>	<p><b>REPLACE in all places:</b></p> <p>FY 2018-19 to FY 2022-23</p> <p><b>WITH</b></p> <p>FY 2019-20 to FY 2023-24.</p>
30	<p>Financial Eligibility</p>	<p>In case audited balance sheet of FY2023-24 is not available, provisional balance sheet of FY2023-24 duly certified by Statutory Auditor is acceptable.</p>