



KRIDE/DL/07/2022

**RAIL INFRASTRUCTURE DEVELOPMENT COMPANY (KARNATAKA) LIMITED,**

#8, 1<sup>st</sup> Floor, Samparka Soudha, Dr. Rajkumar Road, Opposite Orion Mall, Rajajinagar 1<sup>st</sup> Block,  
Bengaluru-560010

**CORRIGENDUM No - 02**

**Dated 06/04/2022**

**Design, Supply, Erection, Testing & Commissioning of 25 KV, AC, 50 Hz, Single Phase, Traction Over Head Equipment for Doubling of Belandur Road (km 197.6) (Including) - Anekal Road (km 171.6) (Including) Section (34 Track Kilometer approximately) including any Modification in Existing Overhead Equipment if required in Bangalore division of South Western Railway.**

**Tender no K-RIDE/DL/07/2022 Dated 01/04/2022**

**Note:** If there is any contradiction elsewhere also in the tender document, following changes is having overriding effect on them and prevails.

Sl. No	Part/ Section	Clause No.	As per tender document/ Information	Revised Bid Condition
1.	Section-2 ITT (Instructions to Tenderers)	13.7	<b>In this tender, the tender security/ EMD has to be paid.</b>  The Technical bids along with the Earnest Money Deposit (EMD) i.e., Rs. 21,21,041 should be paid through e-payment as specified in sub clause 10.1.1 and 13.7 of Section. 2 of ITT in the e-procurement portal only using any of the following four modes: <ul style="list-style-type: none"><li>• Credit Card.</li><li>• Direct Debit.</li><li>• National Electronic Fund Transfer (NEFT).</li><li>• Over the Counter (OTC).</li></ul>	<b>To be read as</b> In this tender, the tender security/ EMD has to be paid. <b>The firm can choose either of the way for EMD payment.</b>  <b>Full EMD as e-payment</b>  The Technical bids along with the Earnest Money Deposit (EMD) i.e., Rs. 21,21,041 can be paid through e-payment as specified in sub clause 10.1.1 and 13.7 of Section. 2 of ITT in the e-procurement portal only using any of the following Five modes:

		<p>The part of the EMD amount of <b>Rs.1.00 lakh</b> accepted in the form of electronic cash (not through DD/BG) and will be maintained in the Government of Karnataka central pooling account held at ICICI Bank until the contract is closed.</p> <p>The balance required EMD of Rs. 20,21,041 to be furnished in the form of Bank Guarantee (BG) of any Nationalized Bank/Scheduled Bank (as per RBI guidelines) payable to –<b>Managing Director/K-RIDE</b>, Bengaluru. The EMD shall have to be valid for 45 days beyond the validity of the tender. The scanned copy of the BG should be uploaded to the tender in the e-procurement platform. The Original Bank Guarantee shall compulsorily be produced &amp; submitted for verification before the opening of the technical bid date and time as specified in e-portal to the concerned <b>JGM/Elec</b> in <b>K-RIDE</b> office. The bidder shall note that the Original Bank Guarantee submitted through post/in person, if it does not reach before the opening of the technical bid date and time as specified in e-portal to the concerned <b>JGM/Elec</b> in <b>K-RIDE</b> office the bid will not be considered for technical evaluation. The bids of the contractors who have failed to produce and submit the original bank guarantee of earnest money deposit of tender before the opening of the technical bid date and time as specified in e-portal to the concerned <b>JGM/Elec</b>, the bids will not be opened/If it is opened by default/manual/electronic error the bid will not be considered for technical evaluation and bid shall be rejected. Non reconciliation of tender earnest money deposit receipt of payment in Government of Karnataka central pooling account held at the ICICI Bank, the tender gets rejected.</p>	<p>Online Modes</p> <ul style="list-style-type: none"> <li>• Credit Card.</li> <li>• Direct Debit.</li> <li>• Net Banking</li> </ul> <p>Offline Modes</p> <ul style="list-style-type: none"> <li>• National Electronic Fund Transfer (NEFT).</li> <li>• Over the Counter (OTC)</li> </ul> <p>The EMD amount of Rs. 21,21,041 accepted in the form of online and offline modes as mentioned above. For online mode bidder has to pay the EMD through one of the three modes (credit card, debit card &amp; Net banking) mentioned above. For offline payment modes bidder has to pay the EMD through National Electronic Fund Transfer (NEFT) or Over the Counter (OTC).</p> <p>For offline NEFT and OTC mode bidder has to complete the payment as per the user manual given in E-proc portal and enter the bank transaction reference number on the E-Proc portal to complete the procedure.</p> <p>For further details, kindly Click on the link <a href="https://eproc.karnataka.gov.in/eprocportal/pages/contractors.jsp">https://eproc.karnataka.gov.in/eprocportal/pages/contractors.jsp</a> then click on User Manuals &amp; Refer e-payments.</p> <p style="text-align: center;"><b><u>OR</u></b></p> <p><b>Part EMD as e-payment Rs.1,00,000 and balance Rs. 20,21,041 to be furnished in the form of Bank Guarantee</b></p> <p>The Technical bids along with the Earnest Money Deposit</p>
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2.	Section 6 CONTRACT DATA	milestones	<p>I). FOR HEELALIGE STATION( Including Yard section) Ch: 182/350.00 – KARMELARAM ( Including Yard Section) Ch: 193/700.00 PORTION: 1.Likely Month and Year of Commissioning- June-2022. 2.Likely Month and Year of Handing over of Formation- <b>March-2022.</b></p>	<p>I). FOR HEELALIGE STATION( Including Yard section) Ch: 182/350.00 – KARMELARAM ( Including Yard Section) Ch: 193/700.00 PORTION: 1.Likely Month and Year of Commissioning- June-2022. 2.Likely Month and Year of Handing over of Formation- <b>Apr-2022.</b></p>
3.	Section 9 Part B Explanatory Notes	Item No. A2	The price shall also exclude the supply of Catenary wire, small part steel works complete with bolts and nuts for attachment of enamel number plates to masts/ structures.	The price shall also exclude the supply of Catenary wire. The price shall be inclusive of small part steel works complete with bolts and nuts for attachment of enamel number plates to masts/ structures.
4.	Section 9 Part B Explanatory Notes	Item No. B1, B2	<p>ITEM NO B1 <b>Supply</b> only of fabricated mast K, B, T &amp; S series etc. excluding S1 to S8 masts.</p> <p>ITEM NO B2 <b>Supply</b> only of BFB mast 8"x8", 6"x6" and RSJ 8"x6" &amp; S1 to S8 masts</p>	<p>ITEM NO B1 <b>Supply and erection</b> of fabricated mast K, B, T &amp; S series etc. excluding S1 to S8 masts.</p> <p>ITEM NO B2 <b>Supply and erection</b> of BFB mast 8"x8", 6"x6" and RSJ 8"x6" &amp; S1 to S8 masts</p>

5.	Section 9 Part B Explanatory Notes	Item No. C1	The cement to be used for construction of PCC/RCC should be of ISI branded ordinary Portland cement to IS269 of latest version or Portland Pozzolana cement (fly ash based) as per IS :1489 Pt-I,1991,3rd revision or its latest.	The cement to be used for construction of PCC/RCC should be of ISI branded ordinary Portland cement to IS269 of latest version.
6.	Section 9 Part B Explanatory Notes	Item No. C4	ITEM NO. C4 REINFORCED CONCRETE FOR FOUNDATION AND PLINTH Note : Nominal reinforcement will be necessary in black cotton soil foundations. Such nominally reinforced foundation in black cotton soil will be payable under item 2 (b) and not under item 2 (c).	ITEM NO. C4 REINFORCED CONCRETE FOR FOUNDATION AND PLINTH Note : Nominal reinforcement will be necessary in black cotton soil foundations. Such nominally reinforced foundation in black cotton soil will be payable under item C-2 and not under item C-3.
7.	Section 9 Part B Explanatory Notes	Item No. D6	ITEM NO. D6 (II) EXTRA ON <b>4(a)(I)</b> FOR SUPPLY AND ERECTION OF ADDITIONAL FITTINGS ON A SINGLE BRACKET ASSEMBLY FOR SUPPORTING TWO OHES	ITEM NO. D6 (II) EXTRA ON <b>D5</b> FOR SUPPLY AND ERECTION OF ADDITIONAL FITTINGS ON A SINGLE BRACKET ASSEMBLY FOR SUPPORTING TWO OHES
8.	Section 9 Part B Explanatory Notes	Item No. D10	NOTE: No extra payment shall be admissible under item No. <b>4</b> for bracket assemblies on platform structures with extra insulators to support cantilever assemblies,	NOTE: No extra payment shall be admissible under item No. <b>D5</b> for bracket assemblies on platform structures with extra insulators to support cantilever assemblies.
9.	Section 9 Part B Explanatory Notes	Item No. D11	ITEM NO. <b>D11</b> SUPPLY AND ERECTION OF A SPAN WIRE.	ITEM NO. <b>D12</b> SUPPLY AND ERECTION OF A SPAN WIRE.
10.	Section 9 Part B Explanatory Notes	Item No. D24, D25	ITEM NO. D24 EXTRA ON ITEM A1 FOR SUPPLY AND ERECTION OF ADDITIONAL FITTINGS REQUIRED AT A TURNOUT, DIAMOND CROSSING FOR OVERLAP.  ITEM NO. D25 EXTRA ON ITEM A2 FOR SUPPLY AND ERECTION OF ADDITIONAL FITTINGS REQUIRED AT A TURNOUT, DIAMOND CROSSING FOR OVERLAP.	ITEM NO. D24 EXTRA ON ITEM A1 FOR SUPPLY AND ERECTION OF ADDITIONAL FITTINGS REQUIRED AT A TURNOUT, DIAMOND CROSSING <b>OR</b> OVERLAP.  ITEM NO. D25 EXTRA ON ITEM A2 FOR SUPPLY AND ERECTION OF ADDITIONAL FITTINGS REQUIRED AT A TURNOUT, DIAMOND CROSSING <b>OR</b> OVERLAP
11.	Section 9 Part B Explanatory Notes	Item No. D37, D38	ITEM NO. D 37 SUPPLY AND ERECTION OF A <b>STRUCTURE BOND</b> ITEM NO. D 38 SUPPLY AND ERECTION OF <b>LONGITUDINAL BOND</b>	ITEM NO. D 37 SUPPLY AND ERECTION OF A <b>STRUCTURE BOND/INTERLOCK BOND</b> ITEM NO. D 38 SUPPLY AND ERECTION OF <b>LONGITUDINAL BOND/ INRUN BOND</b>
12.	Section 9	Item	ITEM NO. D60 SUPPLY AND ERECTION OF SOLID COPPER	ITEM NO. D60 SUPPLY AND ERECTION OF ALUMINIUM BUS

	Part B Explanatory Notes	No. D60	BUSBAR CONNECTORS  The price shall cover supply and erection of solid copper busbar junctions and connectors of various types specified including bolts, nuts etc., required at junctions or terminations of solid copper busbars.	SPLICE:  The price shall cover supply and erection of aluminum bus splice including bolts, nuts etc.
13.	Section 9 Part B Explanatory Notes	Item No. D74	The foundations and steel work and bracket assembly for the new mast or structure will be paid for under appropriate Item <b>2, 3 and 4 respectively.</b>	The foundations and steel work and bracket assembly for the new mast or structure will be paid for under <b>relevant items under schedule B, C &amp; D.</b>
14.	Section 9 Part B Explanatory Notes	Item No. D75	This price shall not include the price for supply and erection of any additional bracket assembling which will be paid for under <b>Item 4.</b>	This price shall not include the price for supply and erection of any additional bracket assembling which will be paid for under <b>relevant item under schedule D.</b>
15.	Section 9 Part B Explanatory Notes	Item No. D78	The extended overhead equipment shall be deemed as starting from the center line of the splice to the extended overhead equipment and shall be paid for under Item A1 or A2 or A3 as applicable. Half the rate shall only be paid if and only catenary or contact wire alone is spliced and extended. In case of splicing and extension of AC wire, half the rate shall be paid. The length of the AC wire spliced will be paid based on <b>Schedule – H</b> rates applicable to the tender. In case of splicing and extension of AC wire, half the rate shall be paid.	The extended overhead equipment shall be deemed as starting from the center line of the splice to the extended overhead equipment and shall be paid for under Item A1 or A2 or A3 as applicable. Half the rate shall only be paid if and only catenary or contact wire alone is spliced and extended. In case of splicing and extension of AC wire, half the rate shall be paid. The length of the AC wire spliced will be paid based on <b>Schedule – G</b> rates applicable to the tender. In case of splicing and extension of AC wire, half the rate shall be paid.
16.	Section 9 Part B Explanatory Notes	ITEM NO.E11 1	Not available	<b>ITEM NO. E11 SUPPLY AND ERECTION OF LT CONTROL BOARD FOR 5KVA AT LOCATION AS PER RDSO SPEC. NO. TI/SPC/PSI/ CLS/0020 WITH A&amp;C SLIP NO. 4 (7/2010) or latest</b>  The price shall cover supply, erection, testing and commissioning of LT control and distribution panel for color light Signaling suitable for 5 kVA with automatic changeover supply facility as per RDSO specification No. TI/SPC/PSI/CLS/0020 with A & C Slip No. 4 (7/2010).  The price also shall include provision of suitable cable termination

				<p>box 32 Amps for terminating the LT cable of AT &amp; local EB supply and outgoing cable to signal equipment at Cabin/Station building. The price shall also cover provision of 16 sq. mm copper leads for connecting terminal board to the LT control and distribution panel.</p> <p>The price shall also include supply of necessary cable glands, fasteners, grouting bolts and clamps required for fixing/grouting of panel board.</p>
17.	Section 9 Part C Payment Procedure	Item No. F & G	The progress payment to the extent of 95% of the accepted price of <b>supply and erection</b> shall be made after completion of erection of material after adjustment of "On Account payment" & other recoveries, if any, wherever applicable.	The progress payment to the extent of 95% of the accepted price of <b>supply</b> shall be made after completion of erection of material after adjustment of "On Account payment" & other recoveries, if any, wherever applicable.