

**RAIPUR DIVISION-ELECTRICAL/SOUTH EAST CENTRAL RLY  
TENDER DOCUMENT**

Tender No: SrDEE-G-R-OTP-22-23-22

Closing Date/Time: 30/12/2022 11:45

Sr.DEE/G/R acting for and on behalf of The President of India invites E-Tenders against Tender No SrDEE-G-R-OTP-22-23-22 Closing Date/Time 30/12/2022 11:45 Hrs. Bidders will be able to submit their original/revised bids upto closing date and time only. Manual offers are not allowed against this tender, and any such manual offer received shall be ignored.

**1. NIT HEADER**

<b>Name of Work</b>	Electrical (G) portion of balance work for- (1) Provision of 02 Nos. passenger Lift along with 06 meter wide FOB at Raipur Railway Station, (2) Dewatering of water from RUB at various location in Raipur Division, (3)Provision of six meter wide FOB with ramps(04 nos.) at Raipur station, (4) Provision of AC points in existing Type-III qtrs. of Raipur division.		
<b>Bidding type</b>	Normal Tender		
<b>Tender Type</b>	Open	<b>Bidding System</b>	Single Packet System
<b>Tender Closing Date Time</b>	30/12/2022 11:45	<b>Date Time Of Uploading Tender</b>	07/12/2022 13:36
<b>Pre-Bid Conference Required</b>	No	<b>Pre-Bid Conference Date Time</b>	Not Applicable
<b>Advertised Value</b>	1537262.00	<b>Tendering Section</b>	TENDER
<b>Bidding Style</b>	Single Rate for Each Schedule	<b>Bidding Unit</b>	
<b>Earnest Money (Rs.)</b>	30800.00	<b>Validity of Offer ( Days)</b>	60
<b>Tender Doc. Cost (Rs.)</b>	0.00	<b>Period of Completion</b>	12 Months
<b>Contract Type</b>	Works	<b>Contract Category</b>	Expenditure
<b>Bidding Start Date</b>	16/12/2022	<b>Are Joint Venture (JV) firms allowed to bid</b>	No
<b>Ranking Order For Bids</b>	Lowest to Highest	<b>Expenditure Type</b>	Capital (Works)

**2. SCHEDULE**

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
<b>Schedule A-Supply item</b>							377991.00	Above/ Below/Par
1	1A	1710.00	Metre	80.00	136800.00	AT Par	136800.00	
	<b>Description:-</b> Rate for supply of semicircular RCC Pipe as per details in Annexure-A.							
2	2A	59.00	Metre	132.00	7788.00	AT Par	7788.00	
	<b>Description:-</b> Supply of Class-A GI Pipe 40mm dia as per details in Annexure-A.							
3	3A	50.00	Metre	80.00	4000.00	AT Par	4000.00	
	<b>Description:-</b> Rate for supply of circular RCC Pipe 150 mm inside dia, 30 mm thickness as per details in Annexure-A.							
4	4A	2.00	Numbers	3000.00	6000.00	AT Par	6000.00	
	<b>Description:-</b> Supply 3 phase 3/4 wire 415V, digital Energy meter as per details in Annexure-A.							
5	5A	4.00	Numbers	1695.00	6780.00	AT Par	6780.00	
	<b>Description:-</b> Supply of Exhaust fan 300 mm including all accessories. as per details in Annexure-A.							
6	6A	1.00	Numbers	32848.00	32848.00	AT Par	32848.00	
	<b>Description:-</b> Rate for supply of floor mounted LT Control Panel consist with 2x200A 4P MCCB 35kA for incoming, 2 nos. 4P 150A MCCB, 02 nos. 63A & 04nos.32A TPN MCB .for outgoing complete with three phase busbar , & Metering arrangement and indication etc.as per details in Annexure-A.							
7	7A	5.00	Numbers	29312.00	146560.00	AT Par	146560.00	
	<b>Description:-</b> Rate for supply of LED display variable cum fixed signage board as per details in Annexure-A.							
8	8A	20.00	Numbers	1823.00	36460.00	AT Par	36460.00	
	<b>Description:-</b> Rate for supply of IP-65, IK07 thermoplastic pole mounting Junction Box 200x160x98MM (approx.) size with connecting terminals & two nos. 20 amp HRC fuse as per details as per details in Annexure-A.							
9	9A	1.00	Numbers	755.00	755.00	AT Par	755.00	
	<b>Description:-</b> supply of 32 amps TPN MCB with enclosure as per details in Annexure-A.							

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
<b>Schedule B-Execution Items</b>							1159271.00	Above/ Below/Par
10	10B	1760.00	Metre	40.00	70400.00	AT Par	70400.00	
	<b>Description:-</b>							

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10	<b>Description:-</b> Excavation of cable trench , laying of semicircular RCC Pipe- and refilling of excavated earth. as per details in Annexure-A.						
11	11B	2360.00	Metre	20.00	47200.00	AT Par	47200.00
	<b>Description:-</b> Rate for laying of Cable along the Track/Road/Drain through semicircular RCC Pipe including all materials. as per details in Annexure-A.						
12	12B	4290.00	Metre	24.00	102960.00	AT Par	102960.00
	<b>Description:-</b> Rate for laying of cable in open air with proper fixing arrangement in supporting structure as per details in Annexure-A.						
13	13B	10.00	Point	343.00	3430.00	AT Par	3430.00
	<b>Description:-</b> Rate for casing capping wiring of Fan, Light and 3pin 5Amps Plug & call bell points with 1.5 sqmm insulated copper conductor Including the supply of all materials as per details in Annexure-A.						
14	14B	10.00	Point	623.00	6230.00	AT Par	6230.00
	<b>Description:-</b> Rate for casing capping wiring for 6/16A socket point with 2.5sqmm insulated copper conductor including with supply of all materials as per details in Annexure-A.						
15	15B	66.00	Point	862.00	56892.00	AT Par	56892.00
	<b>Description:-</b> Rate for PVC conduit/casing capping wiring for AC point with 4sqmm insulated copper conductor including supply of 25 amps SPMCB, 6/16 amps 5 pin switch cum socket box and all materials as per details in Annexure-A.						
16	16B	4.00	Numbers	283.00	1132.00	AT Par	1132.00
	<b>Description:-</b> Rate for Fixing of MCCB with metallic enclosure as per details in Annexure-A.						
17	17B	1.00	Numbers	162.00	162.00	AT Par	162.00
	<b>Description:-</b> Rate for erection of TPN MCB with enclosure as per details in Annexure-A.						
18	18B	4.00	Numbers	110.00	440.00	AT Par	440.00
	<b>Description:-</b> Rate for Fixing of Exhaust fan with all accessories as per details in Annexure-A.						
19	19B	1.00	Numbers	190.00	190.00	AT Par	190.00
	<b>Description:-</b> Rate for erection of floor mounted LT Control Panel consist with 2x200A 4P MCCB 35kA for incoming, 2 nos. 4P 150A MCCB, 02 nos. 63A & 04nos.32A TPN MCB .for outgoing complete with three phase busbar , & Metering arrangement and indication etc. as per details in Annexure-A.						
20	20B	300.00	Metre	677.00	203100.00	AT Par	203100.00
	<b>Description:-</b> supply, testing, fixing & commissioning of GI perforated type cable tray made out of 2.0mm thick sheet in standard length of 2.5mtr. Duly hot dip galvanized (as per IS 2629 & IS 4759) including coupler plate with suitable nut, bolt & washer of 250mm W x75mm H including erection the same with PF shelter structure by bracketing arrangement made of 50mm x10mm MS flat & fastening with shed structure as per details in annexure -A.						
21	21B	100.00	Metre	1750.00	175000.00	AT Par	175000.00
	<b>Description:-</b> Supply & laying of HDPE pipe(PE-80, 90 mm dia, 10 mm thick @ density:0.954)) and cable (supplied by Railway) by pipe pushing method including all associated work as per details in Annexure-A.						
22	22B	25.00	Each Span	14986.00	374650.00	AT Par	374650.00
	<b>Description:-</b> Rate for drawing of 5 wire over head (Total Length 15 mtr per span) with supply of 25sqmm single core copper flexible conductor PVC Insulated Industrial cable including supply of all related materials as per details in Annexure-A.						
23	23B	100.00	Metre	626.00	62600.00	AT Par	62600.00
	<b>Description:-</b> supply , testing, fixing & commissioning of GI perforated type cable tray made out of 2.0mm thick sheet in standard length of 2.5mtr. Duly hot dip galvanized (as per IS 2629 & IS 4759) including coupler plate with suitable GI nut, bolt & washer of 250mm W x75mm H including erection the same with PF shelter structure by bracketing arrangement made of 50mm x10mm MS flat & fastening with shed structure as per details in Annexure-A.						
24	24B	152.00	Numbers	45.00	6840.00	AT Par	6840.00
	<b>Description:-</b> Rate for fixing of LED TL fittings supplied above as per details in Annexure-A.						
25	25B	5.00	Numbers	164.00	820.00	AT Par	820.00
	<b>Description:-</b> Rate for installation of LED display variable cum fixed signage board Supplied as per details in Annexure-A.						
26	26B	5.00	Point	177.00	885.00	AT Par	885.00
	<b>Description:-</b> Point wiring for signage board as per details in Annexure-A.						
27	27B	20.00	Numbers	45.00	900.00	AT Par	900.00
	<b>Description:-</b> Rate for fixing of thermoplastic pole mounting Junction Box 200x160x98MM (approx.) size with suitable connecting terminals & two nos. 20 amp HRC fuse as per details in Annexure-A.						

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28	28B	95.00	Numbers	100.00	9500.00	AT Par	9500.00	
<b>Description:-</b> Fixing , connection & commissioning of energy meter supplied above as per details in Annexure-A.								
29	29B	20.00	Numbers	1797.00	35940.00	AT Par	35940.00	
<b>Description:-</b> Supply, erection & testing of earth cone and connection to the distribution panel board as per details in Annexure-A.								

**3. ITEM BREAKUP**

No item break up added
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**4. ELIGIBILITY CONDITIONS**

**5. COMPLIANCE**

**Commercial-Compliance**

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	Please enter the percentage of local content in the material being offered. Please enter 0 for fully imported items, and 100 for fully indigenous items. The definition and calculation of local content shall be in accordance with the Make in India policy as incorporated in the tender conditions.	No	Yes	Allowed (Optional)

**Technical-Compliances**

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	The Tenderer/Firm must have valid Electrical Contractor License (ECL) and copy of license must be uploaded in IREPS site during bid. In case Tenderers submitted with ECL issued in the name of other firms/ tenderers will be summarily rejected. In case the ECL is not valid on the date of opening of tender, details of renewal should be submitted	No	No	Allowed (Mandatory)
2	The tenderers shall submit a copy of certificate stating that they are not liable to be disqualified and all their statements/documents submitted alongwith bid are true and factual. Standard format of the certificate to be submitted by the bidder is enclosed as Annexure-V. Non submission of a copy of certificate by the bidder shall result in summarily rejection of his/their bid. It shall be mandatorily incumbent upon the tenderer to identify, state and submit the supporting documents duly self attested by which they/he are/is qualifying the Qualifying Criteria mentioned in the Tender Document.	No	No	Allowed (Mandatory)
3	In case of Sole Proprietorship Concern firm has to submit Affidavit certifying the sole Proprietorship of the firm. This affidavit shall be notarized. Or In case of a Partnership Firm, Firm has to submit (a) Notary certified copy of the Partnership Deed. (b) A copy of power of Attorney firm has to submit (duly registered as per prevailing Law) in favour of an individual to tender for the work, sign the agreement etc., and create liability against the Firm. Or In case Tenderer is a Company registered under Companies Act-2013. The tenderer shall submit: (a)The copies of MOA (Memorandum of Association)/AOA (Articles of Association) of the company.(b) A copy of Certificate of Incorporation. (c) A copy of authorization/ Power of Attorney issued by the Company (backed by the resolution of Board of Directors) in favour of the individual to sign the tender on behalf of company and create liability against the company. Or In case Tenderer is LLP (Limited Liability Partnership); If the tender is submitted on behalf of a LLP registered under LLP Act-2008, the Tenderer shall submit along with tender: (a) A copy of LLP Agreement (b) A copy of Certificate of Incorporation (c) A copy of Power of Attorney/Authorization issued by the LLP in favour of the individual to sign the tender on behalf of the LLP and create liability against the LLP. Or In case of a tenderer is registered Society and Registered trust. The tenderer shall submit: (a) A copy of certificate of registration. (b) A copy of Memorandum of Association of Society/Trust Deed (c)A copy of Power of Attorney in favour of the individual to sign the tender documents and create liability against the society/ Trust.	No	No	Allowed (Mandatory)

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4	Goods & Services Tax (GST) registration certificate copy should be attached	No	No	Allowed (Mandatory)
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**Undertakings**

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	I/We have carefully gone through the tender documents, tender form, additional special conditions of contract, detail technical specification Annexure 'A', mandate form, Indian Railway GCC-2022 etc. attached along with the tender documents and agree to abide by the said conditions in above mentioned documents.	No	No	Not Allowed
2	I/ We have visited the works site and I / We am / are aware of the site conditions.	No	No	Not Allowed
3	If the tenderer(s) deliberately give/gives wrong information in his/their tender or create/creates circumstances for the acceptance of his/their tender, the Railway reserves the right to reject such tender at any stage.	No	No	Not Allowed
4	I/ We have read the check list and furnish the documents as per check list.	No	No	Not Allowed
5	I/We have read the various conditions to the tender attached here and hereby agree to abide by the said conditions. I/We also agree to keep this tender open for acceptance for the period of 60(Sixty) days form the date fixed for opening of the same and in default, thereof. I/We will be liable for forfeiture of my/our 'Earnest Money'.	No	No	Not Allowed

**6. Documents attached with tender**

S.No.	Document Name	Document Description
1	IRGCC_April-2022.pdf	IR GCC 2022
2	TenderForm.pdf	Tender Form
3	AdvancecorrectionslipGCC2022.pdf	GCC Correction Slip
4	Annexure-V.pdf	Annexure V
5	Annexure-A.pdf	Annexure A
6	CheckList.pdf	Check list
7	Additionalsspecialconditionofcontract.pdf	Additional Condition of Contract
8	DetailTech.Spec.Annexure-A.pdf	Detailed Scope of Work

This tender complies with Public Procurement Policy (Make in India) Order 2017, dated 15/06/2017, issued by Department of Industrial Promotion and Policy, Ministry of Commerce, circulated vide Railway Board letter no. 2015/RS(G)/779/5 dated 03/08/2017 and 27/12/2017 and amendments/ revisions thereof.

As a Tender Inviting Authority, the undersigned has ensured that the issue of this tender does not violate provisions of GFR regarding procurement through GeM.

**Signed By: YOGESH R POPHALI**

**Designation : Sr.DEEG**