

**THIRUVANANTHAPURAM DIVISION-ELECTRICAL/SOUTHERN RLY
TENDER DOCUMENT**

Tender No: V_TRD-OT_02_2026-27Item1

Closing Date/Time: 06/07/2026 14:00

Senior Divisional Electrical Engineer/TRD acting for and on behalf of The President of India invites E-Tenders against Tender No **V_TRD-OT_02_2026-27Item1** Closing Date/Time 06/07/2026 14:00 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

Name of Work	Replacement of existing PSC mast with fabricated steel mast under the jurisdiction of TVC division(Shoranur-Ernakulam section)		
Bidding type	Normal Tender		
Tender Type	Open	Bidding System	Single Packet System
Tender Closing Date Time	06/07/2026 14:00	Date Time Of Uploading Tender	12/06/2026 15:49
Pre-Bid Conference Required	No	Pre-Bid Conference Date Time	Not Applicable
Advertised Value	22592507.08	Tendering Section	SRDEE TRD
Bidding Style	Single Rate for Each Schedule Item	Bidding Unit	
Earnest Money (Rs.)	451900.00	Validity of Offer (Days)	45
Tender Doc. Cost (Rs.)	0.00	Period of Completion	180 Days
Contract Type	Works - General	Contract Category	Expenditure
Bidding Start Date	22/06/2026		
Are JV allowed to bid	No	Number of JV Member Allowed	0
Are Consortium allowed to bid	No	Number of Consortium Member Allowed	0
Ranking Order For Bids	Lowest to Highest	Expenditure Type	Capital (Works)

2. SCHEDULE

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule () I-SOR Items							22146912.53	
2	Please see Item Breakup for details.				3931860.36	143.95	9591773.35	Above/ Below/P ar
	Description:- Part B-Steel Items							
3	Please see Item Breakup for details.				1447764.00	326.55	6175437.34	Above/ Below/P ar
	Description:- Part C-Foundation Items							
4	Please see Item Breakup for details.				1548471.32	312.00	6379701.84	Above/ Below/P ar
	Description:- Part D-Other Items							
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule () II-Non SOR Items							445594.55	
1	NS1	690.00	Metre	346.67	239202.30	AT Par	239202.30	Rs.
	Description:- Supply of 40 x 6mm Hot Dip galvanised Iron Flats having 750g/sqm or above Zinc coating confirming to RDSO specification no. ETI/OHE/13(4/8) with ACS 1 to 4 (Actual length of bonds fabricated and physically erected at each location only will be measured for payment)							
2	NS2	145.00	Each	810.00	117450.00	AT Par	117450.00	Rs.
	Description:- Fabrication, application of cold galvanising paint transportation and erection of structure bonds							
3	NS3	10.00	Each	676.67	6766.70	AT Par	6766.70	Rs.
	Description:- Fabrication, application of cold galvanizing paint, transportation and erection of Longitudinal/U-bonds.							
	NS4	10.00	Each	1121.67	11216.70	AT Par	11216.70	Rs.

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4	Description:- Fabrication, application of cold galvanizing paint, transportation and erection of Transverse/Special bonds							
5	NS5	5.00	Each	1269.33	6346.65	AT Par	6346.65	Rs.
	Description:- Fabrication, application of cold galvanising paint, transportation and erection of structure/longitudinal /Transverse/ Special bonds having length more than 6m long. (The jointing of bonding flat shall be but welded with 10 cm overlap and the joint shall be painted with cold galvanising paint)							
6	NS6	340.00	Each	75.33	25612.20	AT Par	25612.20	Rs.
	Description:- Supply of HOT Dip Galvanized bonding bolts M16, 50/38mm with two numbers of plate washer and one spring washer and nut, confirming to RDSO specification (the Bolts shall be procured from RDSO/CORE approved manufacturer)							
7	NS7	1000.00	MT-Km	39.00	39000.00	AT Par	39000.00	Rs.
	Description:- Leading, loading, transportation and unloading of Railway supply OHE masts/portal components to work spots from anywhere to anywhere in TVC Division.							

3. ITEM BREAKUP

Schedule	Schedule I-SOR Items					
Item- 2	Part B-Steel Items					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	SOR Item no.3(a)(ii)-Supply only for fabricated mast K,B,S, T series etc.	MT	53.82	59466.00	3200460.12
2	2	SOR Item no.3(c)-Supply of fabricated steel work(SPS)	MT	10.76	60702.00	653153.52
3	3	SOR Item no.3(c)-Erection of fabricated steel work(SPS).	MT	10.76	3636.00	39123.36
4	4	SOR Item no.32/3(c)-Erection of fabricated steel work(SPS)-Work under power block.	MT	10.76	3636.00	39123.36
					Total	3931860.36
Item- 3	Part C-Foundation Items					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	5	SOR Item no.2(a)(i)-For Foundation and Plinth - Concrete in hard soil	cum	28.00	2501.00	70028.00
2	6	SOR Item no.2(b)-Concrete in other than hard soil and rock	cum	498.00	2484.00	1237032.00
3	7	SOR Item no.2(c)-Reinforced concrete	cum	32.00	4397.00	140704.00
					Total	1447764.00
Item- 4	Part D-Other Items					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	8	SOR Item no.1(a)-Preparation of designs and drawings for over head equipment and verification of Purchasers Engineering Plan.	Per Track KM	10.00	5022.00	50220.00
2	9	SOR Item no.3(a)(i)-Erection of traction masts and main masts of switching stations, booster stations and LT supply Transformer stations by manual	MT	53.82	2438.00	131213.16
3	10	SOR Item no.32/3(a)(i)-Erection of traction masts and main masts of switching stations, booster stations and LT supply Transformer stations by manual- Work under power block	MT	53.82	2438.00	131213.16
4	11	SOR Item no.4(a)(i)(b)-Supply of a single bracket assembly without insulator	Each	75.00	5363.00	402225.00
5	12	SOR Item no.4(a)(i)(b)-Erection of a single bracket assembly complete with insulators	Each	75.00	492.00	36900.00
6	13	SOR Item no.32/4(a)(i)(b)-Erection of a single bracket assembly complete with insulators -work under power block	Each	75.00	492.00	36900.00
7	14	SOR Item no.31(a)-Transfer of equipment from one mast or support to another	Each	145.00	873.00	126585.00

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8	15	SOR Item no.32/31(a)-Transfer of equipment from one mast or support to another-work under power block	Each	145.00	873.00	126585.00
9	16	SOR Item no.31(k)-Dismantlement of OHE mast / structure by cutting	Each	145.00	1747.00	253315.00
10	17	SOR Item no.32/31(k)-Dismantlement of OHE mast / structure by cutting-work under power block	Each	145.00	1747.00	253315.00
					Total	1548471.32

4. ELIGIBILITY CONDITIONS

Standard Financial Criteria

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	The tenderer must have minimum average annual contractual turnover of "V/N" or "V" whichever is less where V= advertised value of the tender in crores of Rupees, N= Number of years prescribed for completion of work for which bids have been invited. The average annual contractual turnover shall be calculated as an average of "total contractual payments" in the previous three financial years, as per the audited balance sheet. However, in case balance sheet of the previous year is yet to be prepared/audited , the audited balance sheet of the fourth previous year shall be considered for calculating average annual contractual turnover. The tenderers shall submit requisite information as per Annexure -VI B, along with copies of Audited Balance sheet duly certified by the Chartered Accountant/Certificate from Chartered Accountant duly supported by Audited balance sheet.	No	No	Allowed (Mandatory)

Standard Technical Criteria

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	The tenderer must have successfully completed or substantially completed any one of the following categories of work(s) during last 07 (seven) years, ending last day of month previous to the one in which tender is invited: (i) Three similar works each costing not less than the amount equal to 30% of advertised value of the tender, or (ii) Two similar works each costing not less than the amount equal to 40% of advertised value of the tender, or (iii) One similar work costing not less than the amount equal to 60% of advertised value of the tender. Work experience certificate from private individual shall not be considered. However, in addition to work experience certificates issued by any Govt. Organisation, work experience certificate issued by Public listed company having average annual turnover of Rs 500 crore and above in last 3 financial years excluding the current financial year, listed on National Stock Exchange or Bombay Stock Exchange, incorporated/registered at least 5 years prior to the date of closing of tender, shall also be considered provided the work experience certificate has been issued by a person authorized by the Public listed company to issue such certificates. In case tenderer submits work experience certificate issued by public listed company, the tenderer shall also submit along with work experience certificate, the relevant copy of work order, bill of quantities, bill wise details of payment received duly certified by Chartered Accountant, TDS certificates for all payments received and copy of final/last bill paid by company in support of above work experience certificate.	No	No	Allowed (Mandatory)
1.1	Defination of Similar Work :- Any Overhead Equipment (OHE)/ Power Supply Installations (PSI)/ Auxiliary Transformer (AT) work on 25kV AC Railway Traction for new line electrification or addition and alteration involving supply, erection, testing and commissioning of any Railway System in India carried out on Zonal Railways/ Construction/RE/RVNL works or Public listed Company subject to conditions in the GCC with regard to Public listed companies vide Para 10.1 of GCC April 2022.	No	No	Not Allowed

Bidders shall confirm and certify on the behalf of the tenderer including its constituents as under:

S.No.	Description
1	I/we the tenderer (s) am/are signing this document after carefully reading the contents.

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2	I/We the tenderer(s) also accept all the conditions of the tender and have signed all the pages in confirmation thereof.
3	I/we hereby declare that I/we have downloaded the tender documents from Indian Railway website www.ireps.gov.in . I/we have verified the content of the document from the website and there is no addition, no deletion or no alteration to the content of the tender document. In case of any discrepancy noticed at any stage i.e. evaluation of tenders, execution of work or final payment of the contract, the master copy available with the railway Administration shall be final and binding upon me/us.
4	I/we declare and certify that I/we have not made any misleading or false representation in the forms, statements and attachments in proof of the qualification requirements.
5	I/We also understand that my/our offer will be evaluated based on the documents/credentials submitted along with the offer and same shall be binding upon me/us.
6	I/We declare that the information and documents submitted along with the tender by me/us are correct and I/we are fully responsible for the correctness of the information and documents, submitted by us.
7	I/we certify that I/we the tenderer(s) is/are not blacklisted or debarred by Railways or any other Ministry / Department of Govt. of India from participation in tender on the date of submission of bids, either in individual capacity or as a HUF/ member of the partnership firm/LLP/JV/Society/Trust.
8	I/we understand that if the contents of the certificate submitted by us are found to be forged/false at any time during process for evaluation of tenders, it shall lead to forfeiture of the Bid Security and may also lead to any other action provided in the contract including banning of business for a period of upto two year. Further, I/we and all my/our constituents understand that my/our offer shall be summarily rejected.
9	I/we also understand that if the contents of the certificate submitted by us are found to be false/forged at any time after the award of the contract, it will lead to termination of the contract, along with forfeiture of Bid Security/Security Deposit and Performance guarantee and may also lead to any other action provided in the contract including banning of business for a period of upto two year.
10	I/We have read the clause regarding restriction on procurement from a bidder of a country which shares a land border with India and certify that I am/We are not from such a country or, if from such a country, have been registered with the competent Authority. I/We hereby certify that I/we fulfil all the requirements in this regard and am/are eligible to be considered (evidence of valid registration by the competent authority is enclosed)

Partnership firm/Joint Venture (JV) / Hindu Undivided Family (HUF) / Limited Liability Partnership (LLP) etc.

S.No.	Description
1	Partnership firm/Joint Venture (JV) / Hindu Undivided Family (HUF) / Limited Liability Partnership (LLP) etc. Please submit a certificate in the prescribed format (please download the format from the link given below). Non submission of the certificate, or submission of certificate either not properly filled in, or in a format other than the prescribed format shall lead to summary rejection of your offer. (Click here to download the Format of Self Certification)

5. COMPLIANCE

Commercial-Compliance

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	All the tenderers/Contractors have to deposit full earnest money and tender document cost as stipulated for the tender, through online modes as permitted in IREPS application through multiple banks net banking, debit and credit cards . All documents related to Partnership deed/Joint venture/ Consortium/ MOU, duly signed by the notary public, should be uploaded failing which offer will be summarily rejected.	Yes	Yes	Allowed (Optional)
2	I/We also hereby agree to abide by the Indian Railways Standard General Conditions Of Contract, with all correction slips up-to-date and to carry out the work according to the Special Conditions of Contract and Specifications of materials and works as laid down by Railway in the annexed Special Conditions of contract , General Instructions and conditions , explanatory notes of schedule of work and Annexures.	Yes	No	Not Allowed
3	I/We hereby Confirm that the rates, rebates and/or other financial terms, if any, quoted by us in the relevant fields of the Financial Bid page will only be the ruling terms for deciding the inter-se ranking, and any such condition having financial repercussions, if quoted by us anywhere else including attached documents shall not be considered for deciding inter-se ranking	Yes	No	Not Allowed
4	However, Railways shall have the right to incorporate any such condition quoted by us, in the contract, at their discretion, if contract is placed on us.	No	No	Not Allowed

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5	Manual submission of EMD and cost of tender form cannot be entertained/Considered and hence no need of uploading the scanned copy of financial instruments	No	No	Not Allowed
6	Whether GST registration available or not?	Yes	Yes	Allowed (Optional)
7	The contractor has to submit the EPF Code as per the EPFO Act and also has to submit a statement in this regard before signing the contract agreement.	Yes	Yes	Allowed (Optional)
8	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)

Special Conditions

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	GST-ACT-2017: The Tendered work/service is subject to the provisions of GST Act and Rules applicable from time to time.	No	No	Not Allowed
2	Tenderers are advised to refer the latest revision in Wages,PF,ESI,Bonus etc., as available in official website of Ministry of Labour, Govt. of India, before quoting the rates.	No	No	Not Allowed

Technical-Compliances

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	In the e-tendering process,it is mandatory that every tenderer/contractor/firm registered with www.ireps.gov.in to submit his bank details ie. Name of the Bank along with Bank branch code, Account Number, IFSC code and PAN number	No	No	Allowed (Mandatory)
2	The contractor shall preferably have a valid electrical contractor license for MV/HT from the concerned statutory authority of any states of India. The electrical license should be in the name of the firms or in the name of any authorized person of the tenderer's firm. It must be ensured that the validity of electrical license should be valid during the entire contract period duly renewing at appropriate time for extending validity. If the tenderer hired the electrical licensee, authorization for the same should be submitted.	Yes	Yes	Allowed (Optional)
3	The Contractor shall abide by the instructions contained in the Clause No.16 of Annexure I of Part I and Clause No. 59(9) of Part II of Indian Railways Standard General Conditions of Contract, April 2022. If the information required as per the above clause has not been furnished, contract is liable to be dealt in accordance with provision of clause 62 of Standard General Conditions of Contract. In case, no retired railway employees are associated with the firm, a statement as per the sample format at Annexure -IV of tender document, to be furnished by the tenderer.	Yes	Yes	Allowed (Mandatory)
4	The bidder has to quote the rates inclusive of GST. No separate payment will be made by Railways against GST.	Yes	Yes	Not Allowed

6. Documents attached with tender

S.No.	Document Name	Document Description
1	GCCApril2022.pdf	Conditions
2	GCCApril2022Correctionslip1.pdf	GCC correction slip1
3	GCC2022correctionslipNo.2.pdf	GCC correction slip2
4	GCC2022AprilCorrectionslip3.pdf	GCC correction slip3
5	GCC_April-2022_Correctionslip4.pdf	GCC correction slip4
6	DocumentPSCmast.pdf	document
7	bg.pdf	BG format
8	GCC2022correctionslipNo.5.pdf	GCC correction slip5

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9	GCC_April-2022_Correctionslip6.pdf	GCC correction slip6
10	formatofAnnexureVA.pdf	Format of Annexure VA
11	GCC_April_2022_ACS-7.pdf	GCC Works correction slip7
12	GCC_Apr_2022_ACS-9_9-1-25.pdf	GCC Works correction slip9
13	GCC_Apr_2022_ACS-8_20-12-24.pdf	GCC Works correction slip8
14	GCCcorrectionslipNo.10.pdf	GCC works correction slip 10
15	jpo.pdf	JPO digging work
16	GCCACSno11.pdf	GCC Works correction slip11

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: RENJITH R

Designation : Sr.DEETRD TVC