

**NADED DIVISION-ELECTRICAL/SOUTH CENTRAL RLY
TENDER DOCUMENT**

Tender No: NED-E-35-2021-22

Closing Date/Time: 18/04/2022 15:00

Sr.DEE/M/NED acting for and on behalf of The President of India invites E-Tenders against Tender No **NED-E-35-2021-22** Closing Date/Time 18/04/2022 15:00 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.

Contractors are allowed to make payments against this tender towards tender document cost and earnest money only through only payment modes available on IREPS portal like net banking, debit card, credit card etc. Manual payments through Demand draft, Banker cheque, Deposit receipts, FDR etc. are not allowed.

1. NIT HEADER

Name of Work	Augmentation of lighting & electrical arrangements in Pit Lines at Nanded Station and addition of 10 kWp Solar Power generating capacity at Ambari station to achieve energy neutrality		
Bidding type	Normal Tender		
Tender Type	Open	Bidding System	Single Packet System
Tender Closing Date Time	18/04/2022 15:00	Date Time Of Uploading Tender	22/03/2022 16:00
Pre-Bid Conference Required	No	Pre-Bid Conference Date Time	Not Applicable
Advertised Value	2038167.00	Tendering Section	DRAWING
Bidding Style	Single Rate for Each Schedule	Bidding Unit	
Earnest Money (Rs.)	40800.00	Validity of Offer (Days)	30
Tender Doc. Cost (Rs.)	0.00	Period of Completion	3 Months
Contract Type	Works	Contract Category	Expenditure
Bidding Start Date	04/04/2022	Are Joint Venture (JV) firms allowed to bid	No
Ranking Order For Bids	Lowest to Highest	Expenditure Type	Revenue

2. SCHEDULE

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule B1-Lighting & Power Supply Arrangements in Pit Line and Provision of Solar Plant							2038167.00	Above/ Below/Par
1	1	150.00	Numbers	2856.00	428400.00	AT Par	428400.00	
	Description:- Supply, erection, connecting, testing, and commissioning of 16 W Pit lights conforming to specification No. SCR/LED PIT/CATWALK LIGHT FIXTURE/004 (Amdt.2) - 2017 including all connected accessories and works complete.							
2	2	15.00	Numbers	3710.00	55650.00	AT Par	55650.00	
	Description:- Supply, fixing and connecting of 24 V 20 A LED Power Supply having IP 67 protection like ELG-240-24D2 model of M/s Meanwell with connected accessories and labor complete.							
3	3	1000.00	Metre	83.00	83000.00	AT Par	83000.00	
	Description:- Supplying & erecting mains with 2x4 sq.mm FRLSH copper PVC insulated wire laid in provided conduit/trunking/ inside pole/Bus bars or any other places. as per specification. Make: Havells/Finolex/ Polycab							
4	4	1000.00	Metre	118.00	118000.00	AT Par	118000.00	
	Description:- Supplying & erecting mains with 2x6 sq.mm FRLSH copper PVC insulated wire laid in provided conduit/trunking/ inside pole/Bus bars or any other places. as per specification. Make: Havells/Finolex/ Polycab							
5	5	900.00	Metre	86.26	77634.00	AT Par	77634.00	
	Description:- Supply, laying and fixing of 1" dia HDPE pipe with suitable Tees, bends and junction boxes fixed with MS clamps, bolts & nuts/nails on pit/ catwalk wall as per specification for run cables in Pit. Make: Godavari/Sudhakar/Nagarjuna/Jain Pipes							
6	6	40.00	Each	592.00	23680.00	AT Par	23680.00	
	Description:- Supply and erection of Battery charging terminal board with positive and negative terminal with threaded bolt provided with wing nuts, washers fixed on a hylam board insulation base, provided in a sheet steel enclosure outdoor type, made of 16SWG MS sheet duly powder coated besides color indication for the terminals etc. The drawing of the battery charging terminal board shall be got approved by the Railway Site Engineer before execution.							
7	7	40.00	Each	499.00	19960.00	AT Par	19960.00	
	Description:- Supply of Heavy-Duty Crocodile Alligator Clip Electrical Battery Clamp (Red & Black)							
8	8	120.00	Each	15.00	1800.00	AT Par	1800.00	
	Description:- Supplying & erecting Stud Spade type aluminium lugs for cable 35 sq. mm. complete as per specification							

**NADED DIVISION-ELECTRICAL/SOUTH CENTRAL RLY
TENDER DOCUMENT**

Tender No: NED-E-35-2021-22

Closing Date/Time: 18/04/2022 15:00

9	35.00	Each	12460.00	436100.00	AT Par	436100.00
Description:- Supply, erection, testing and commissioning of Thermoplastic Polycarbonate Cable junction box (Dimensions of 300 mm x 450 mm x 170 mm (LxBxH)) with IP 65 protection with metric knockouts for cable entry, Double compression glands and with 4 terminals, suitable for cable size 50/70 sq. mm. including provision for locking arrangements, internal copper cabling and with all connected accessories as per specification, scope of the work & site condition. Make: Hensel or Similar						
10	900.00	Metre	397.46	357714.00	AT Par	357714.00
Description:- Supply, laying and fixing of 3" dia HDPE pipe with suitable Tees, bends and junction boxes fixed with MS clamps, bolts & nuts/nails on pit/ catwalk wall as per specification for run cables in Pit. Make: Godavari/Sudhakar/Nagarjuna/Jain Pipes						
11	1.00	Lumpsum	436229.00	436229.00	AT Par	436229.00
Description:- Supplying, installing, testing, and commissioning of 11 kWp capacity on grid solar power pack with GI mounting structure and interconnecting wires / cables without battery bank SPV modules and solar power conditioning unit of required capacity complete, with 5 years on site performance warrantee as per MNRE specification.						

3. ITEM BREAKUP

No item break up added

4. ELIGIBILITY CONDITIONS

Standard Technical Criteria

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	The tenderer/Firm should have valid electrical license on their own name or firm name issued by Electrical licensing board of any state. The license should have been issued on a date prior to the date of tender opening. A scanned copy of Electrical Contractor's License should be uploaded along with the Offer failing which offer will be rejected.	No	No	Allowed (Mandatory)

Submission of Document Verification Certificate

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	Please submit a certificate in the prescribed format (please download the format from the link given below) for verification / confirmation of the documents submitted for compliance of eligibility / qualifying criteria. 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 Certificatio)	No	No	Allowed (Mandatory)

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)
2	Tenderer /s are required to submit a scanned / attested copy of following information along with their tender- 1. Bank Account No 2. Name of Bank 3. Indian Financial System Code {IFSC} 4.PAN No 5. Tenderers Contact No Contractor should provide firms PAN, issued by Income Tax Department with his quote or within30 {Thirty} days of award of contract. No payment will be released without submission of PAN. All taxes including surcharge and cess shall be recovered from his payment as per tax provisions in vogue.	No	No	Allowed (Mandatory)

General Instructions

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
-------	-------------	-----------------------	-----------------	---------------------

**NADED DIVISION-ELECTRICAL/SOUTH CENTRAL RLY
TENDER DOCUMENT**

Tender No: NED-E-35-2021-22

Closing Date/Time: 18/04/2022 15:00

1	The tenderer shall thoroughly go through the entire tender document and strictly adhere the instructions and directions given at different pages.	No	No	Not Allowed
1.1	It is responsibility of the tenderer that they ensure to see any corrigendum of the tender to check the corrigendum on the website from time to time.	No	No	Not Allowed
2	All the required/supporting documents should be scanned and uploaded.	No	No	Not Allowed
3	In case the date of closing mentioned in the Notice Inviting Tender is declared a holiday/bandh/strike etc. on any account, the date of closing tender online will not be changed as the application in the website of IREPS does not permit submission of any offer after closing date and time of the tender. However, opening of tenders online will be on any convenient day after the closing date/time of tenders.	No	No	Not Allowed
4	Opening of e-tender online:- The e-tenders will be opened online using the IREPS portal. No representative is required to be present for opening of tender and taking notes of rates quoted and ranking as the complete details of rates etc. of all the bidders shall be available to the bidders in the website after the opening of the tender.	No	No	Not Allowed

Undertakings

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	I/ We have visited the works site and I /We am /are aware of the site conditions.	No	No	Not Allowed
2	I/We have read the various conditions to tender attached/referred to in this tender and agree to abide by the said conditions.	No	No	Not Allowed

6. Documents attached with tender

S.No.	Document Name	Document Description
1	TenderNo.NED-E-35-2021-22.pdf	Tender Document

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: VIJAYENDRA KUMAR VG

Designation : Sr.DEE/M/NED