

**CW-WSHOP-PER-ELECTRICAL/SOUTHERN RLY
TENDER DOCUMENT**

Tender No: E-E-29-I-2024-04

Closing Date/Time: 28/06/2024 15:00

Dy.CEE/CW/PER acting for and on behalf of The President of India invites E-Tenders against Tender No **E-E-29-I-2024-04** Closing Date/Time 28/06/2024 15:00 Hrs. Bidders will be able to submit their original/revise 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	PER/SR - Implementation 2.3 MW rooftop solar PV systems at various locations of Perambur, Southern Railway including, Workshops, Railway Hospitals, Quarters and Administrative Buildings		
Bidding type	Normal Tender		
Tender Type	Open	Bidding System	Two Packet System
Tender Closing Date Time	28/06/2024 15:00	Date Time Of Uploading Tender	27/05/2024 18:40
Pre-Bid Conference Required	No	Pre-Bid Conference Date Time	Not Applicable
Advertised Value	133201989.00	Tendering Section	DRAWING
Bidding Style	Single Rate for Each Schedule Item	Bidding Unit	
Earnest Money (Rs.)	816000.00	Validity of Offer (Days)	90
Tender Doc. Cost (Rs.)	0.00	Period of Completion	180 Days
Contract Type	Works	Contract Category	Expenditure
Bidding Start Date	14/06/2024	Are Joint Venture (JV) firms allowed to bid	Yes
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 SW1-Design, supply, installation , testing & commissioning of rooftop Solar Plant with all accessories at various locations in Workshops, Hospital, Quarters and Administrative Buildings. Note i) rate to be quoted including GST							133201989.00	
01	01	2337.00	KWp	56997.00	133201989.00	AT Par	133201989.00	Rs.
Description:- Design, supply, installation, testing and commissioning of Rooftop Solar Power plant for ONGRID system, with SPV array, Module Mounting structure, Power conditioning unit (PCU) consisting of Maximum Power Point Tracker (MPPT), Inverter, controls and protection, interconnect cable and switches as per relevant BIS or IEC or International specification as applicable along with Data Logger and as per the detailed specification.								

3. ITEM BREAKUP

No item break up added

4. ELIGIBILITY CONDITIONS

Important : All documents uploaded and remarks / confirmation entered by the bidders against any eligibility condition shall be opened as part of technical bid only

Special Technical Criteria

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading

**CW-WSHOP-PER-ELECTRICAL/SOUTHERN RLY
TENDER DOCUMENT**

Tender No: E-E-29-I-2024-04

Closing Date/Time: 28/06/2024 15:00

1	The tenderer must have successfully completed or substantially completed any of the following during last 07 (seven) years, ending last day of month previous to the one in which tender is invited: 1. Three similar works each costing not less than the amount equal to 30% of advertised value, or 2. Two similar works each costing not less than the amount equal to 40% of advertised value or 3. One similar work each costing not less than the amount equal to 60% of advertised value.*Similar Single work is defined as "Successful completion of works of Supply, Installation, testing and commissioning of Solar Photo Voltaic Power Generating systems of at least 20% of the tendered capacity of the Solar plant to Central/State Government of Public Sector Undertakings (PSUs) or 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 at least 5 Years prior to opening of tender". (Hqrs/Electrical branch/Southern Railway Letter No. E.252/1/8/G dated 28.08.2023). Tenderers should mandatorily submit Work completion certificate issued by Competent Authority. Non compliance to above will lead to summary rejection of your offer.	No	No	Allowed (Mandatory)
---	---	----	----	------------------------

Special 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' which ever 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 Appendix VI B of GCC, April 2022 along with copies of Audited Balance Sheets duly certified by the Chartered Accountant/ Certificate from Chartered Accountant duly supported by Audited Balance Sheet. Non-Compliance to the above will lead to summary rejection of your offer	No	No	Allowed (Mandatory)

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.
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
-------	-------------

**CW-WSHOP-PER-ELECTRICAL/SOUTHERN RLY
TENDER DOCUMENT**

Tender No: E-E-29-I-2024-04

Closing Date/Time: 28/06/2024 15:00

1	<p>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)</p>
---	---

5. COMPLIANCE

Important : All documents uploaded and remarks / confirmation entered by the bidders against any compliance condition shall be opened as part of technical bid only.

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	1)The Tenderer should attach self attested copy of PAN CARD and photo identification in support of their identity 2) The documents attached to the tender documents should be clear and legible for evaluation of tenders, proper care to be taken in this regard.	No	No	Allowed (Mandatory)
3	A copy of document to be uploaded containing the following details: Name of the tenderer/ contractor, Validity of DSC, Complete address with pincode, Contact Phone / Mobile Number.	No	No	Allowed (Optional)
4	Scanned copy of GST Registration Certificate has to be enclosed	No	No	Allowed (Mandatory)
5	A copy of NEFT form duly filled in the details as necessary along with a cancelled Cheque to be uploaded. (The tenderer/ contractor not having NEFT form may download the empty NEFT form available in documents site)	Yes	No	Allowed (Optional)
6	The tenderer shall quote item wise rate and advice to inspect the site before quoting the rates, all tools and plants shall be arranged by the contractor.	No	No	Allowed (Optional)

General Instructions

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	The contractor shall make arrangements for the inspection of materials which costs Rs. 5 lakhs (FIVE LAKHS) or more per single unit by RITES Ltd and submit the Inspection Certificates (Authority :Railway Board's letterNo.2000/RS(G)/379/2 dated 06-09-2017). Inspection fee due to RITES to be paid by the Contractor.	No	No	Not Allowed

Technical-Compliances

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	In case of other than Company/Proprietary firm, ANNEXURE VA of GCC April-2022 incorporating all correction slips shall also be submitted by each member of a Partnership Firm/Joint Venture (JV)/Hindu Undivided Family (HUF)/ Limited Liability Partnership (LLP) etc. as the case may be	No	No	Allowed (Mandatory)
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/Specifications and Schedule of Rates	Yes	No	Allowed (Optional)
3	I/We also agree to keep this tender open for acceptance for a period of 60 days from the date of opening of the tender.	Yes	No	Allowed (Optional)

**CW-WSHOP-PER-ELECTRICAL/SOUTHERN RLY
TENDER DOCUMENT**

Tender No: E-E-29-I-2024-04

Closing Date/Time: 28/06/2024 15:00

4	I/We offer to do the work for Dy.CEE/CW/PER , at the rates quoted in the attached schedule and hereby bind myself/ourselves to complete the work in all respects within the period of completion stipulated in the tender document, from the date of issue of letter of acceptance of the tender. The amount as stipulated in the tender document is herewith forwarded as Bid Security. Full value of the Bid Security shall stand forfeited without prejudice to any other right or remedies in case my/our Tender is accepted and if : (a) I/We do not execute the contract documents as stipulated in performance guarantee clause of GCC as detailed in general instructions. (b) I/We do not commence the work within seven days after receipt of orders to that effect.	Yes	No	Allowed (Optional)
5	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	Allowed (Optional)
6	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.	Yes	No	Allowed (Optional)
7	I/We have read the various conditions attached/ referred to in this tender document, and agree to abide by the said conditions.	Yes	No	Allowed (Optional)

Undertakings

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	I/We agree that until a formal agreement is prepared and executed, acceptance of this tender shall constitute a binding contract between us subject to modifications as may be mutually agreed to between us and indicated in the letter of acceptance of my/our offer for this work.	No	No	Not Allowed
2	All the required/supporting documents should be scanned and uploaded.	No	No	Not Allowed

6. Documents attached with tender

S.No.	Document Name	Document Description
1	GCCApril2022.pdf	GCC for Works April 2022
2	MNRESpecificationNo.30_11_2012-13.pdf	MNRE Specification
3	TenderBook27-05-2024.pdf	Tender Book

This tender complies with Public Procurement Policy (Make in India) Order 2017, dated 15/06/2017, issued by Department of Induswww 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: M VIJAYA KUMAR

Designation : Dy.CEECWPER