

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

Tender No: J-E-02-2024-25-W

Closing Date/Time: 01/05/2024 11:00

Sr.DEE/GS/PGT acting for and on behalf of The President of India invites E-Tenders against Tender No **J-E-02-2024-25-W** Closing Date/Time 01/05/2024 11:00 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	Palakkad Division - Implementation Of Rooftop Solar PV System of various capacities At Various Locations Of Palakkad Division, Southern Railway (Total Capacity - 300kWp) With The Objective of Generating and Supplying Energy To Railway Installations through RESCO mode		
Bidding type	Normal Tender		
Tender Type	Open	Bidding System	Single Packet System
Tender Closing Date Time	01/05/2024 11:00	Date Time Of Uploading Tender	09/04/2024 22:39
Pre-Bid Conference Required	No	Pre-Bid Conference Date Time	Not Applicable
Advertised Value	42701506.98	Tendering Section	GSPGT
Bidding Style	Single Rate for Each Schedule Item	Bidding Unit	
Earnest Money (Rs.)	363500.00	Validity of Offer (Days)	180
Tender Doc. Cost (Rs.)	34810.00	Period of Completion	240 Days
Contract Type	Works	Contract Category	Expenditure
Bidding Start Date	17/04/2024	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 A -Palakkad Division - Implementation Of Rooftop Solar PV System of various capacities At Various Locations Of Palakkad Division, Southern Railway (Total Capacity - 300kWp) With The Objective of Generating and Supplying Energy To Railway Installations through RESCO mode							42701506.98	
01	01	8439033.00	kWh	5.06	42701506.98	AT Par	42701506.98	Rs.
	Description:- Design, manufacture, supply, install, commission, operate and maintain for 25 years, various roof mounted Solar PV power packs totalling to capacity of 300kWp at various locations of Palakkad Division at fixed tariff rate as per the details mentioned in RFQ, RFP and PPA documents attached. Note: (1) Tariff rate shall be exclusive of taxes and levies (self-generation tax, network charges and any taxes in future) incidental to connectivity and operation of the Solar plants after Commercial Operation Date (COD). These taxes and levies will be borne by Railways. (2) The rates quoted shall be on the basic tariff rate only and all present and future statutory levies/charges, taxes like self-generation tax, network charges etc. will be paid by Railways to DISCOM and no recovery need to be made in this regard from SPD of monthly bills. (3) Monthly payment will be made for 25 years at fixed tariff rate for the kWh of Solar power generated and sold to Railways.							

3. ITEM BREAKUP

No item break up added

4. ELIGIBILITY CONDITIONS

Special Technical Criteria

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading

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

Tender No: J-E-02-2024-25-W

Closing Date/Time: 01/05/2024 11:00

1	(i)Bidder who have experience of successful installation of minimum aggregate 200 KW capacity of grid connected Solar Rooftop system/grid connected ground mounted solar systems in Developer or EPC mode before the scheduled date of submission of Technical Bid. Such experience should be of the BIDDER himself. OR Bidder who have experience of successful installation and Commissioning of minimum aggregate 1000 KW capacity of any Grid connected systems in Developer or EPC mode in any sector viz. residential, social, industrial, commercial, government or any other before the scheduled date of submission of Technical Bid. Such experience should be of the BIDDER himself. (ii)Details of experience to establish the above experience, selfcertified documents like copies of the Orders, Certificates of installation and commissioning, from the client/user Agency, Project/application registration number with SECI/State Nodal Agency with commissioning report/meter installation report as a proof of commissioning, shall be mentioned in the Appendix-I Annexure-II of RFQ and submitted along the Technical Offer." NOTE: Please refer RFQ for detailed information.	No	No	Allowed (Mandatory)
---	---	----	----	------------------------

Special Financial Criteria

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	(i)Average Turnover of the interested bidder during last 3 financial years shall be Rs.150 lakh / year. Bidder must have positive net worth in all last three financial years. (ii)Parent Company: Eligibility criteria of parent company of the bidder shall also be considered for bidder's eligibility criteria if the parent company is holding minimum 26% share in the bidding company. Documentary evidence shall be submitted along with the bid. (iii)Audited and Certified copies of the Annual Accounts should be enclosed. For the preceding years, a summarized sheet of turnover certified by Statutory Auditors (Sole proprietor ship/firm) shall be enclosed as per Appendix-I Annexure-III. (iv)For proprietary/partnership companies, copies of Income Tax returns with full details of turn over should be enclosed. A summarized sheet of turnover certified by Statutory Auditors (Sole proprietor ship/firm) shall also be enclosed.] The Bidder should have valid GSTIN registration certificate in the State. A copy of which should be enclosed." NOTE: Please refer RFQ for detailed information.	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
-------	-------------

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

Tender No: J-E-02-2024-25-W

Closing Date/Time: 01/05/2024 11:00

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	1) Tenderer should attach self attested copy of PAN CARD and photo identification in support of their Identity. 2) The documents attached to the tender document should be clear and legible for evaluation of tenders. Proper care to be taken in this regard	No	No	Allowed (Mandatory)
2	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)

General Instructions

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	Change of location of Solar Plant if arise due to site condition will be decided by Railways.	No	No	Not Allowed
2	Remote monitoring of Solar Generation should be available for Solar plant in all locations.	No	No	Not Allowed

6. Documents attached with tender

S.No.	Document Name	Document Description
1	RequestforQualifcation.pdf	Request for Qualification
2	PowerPurchaseAgreementPPA.pdf	Draft Power Purchase AgreementDraft
3	RequestforProposal_1.pdf	Request for Proposal

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: MADHAVANKUTTY P G

Designation : AEE/G