

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

Tender No: U-E-OT-2025-21-01

Closing Date/Time: 08/12/2025 15:00

Sr.DEE/G/MADURAI acting for and on behalf of The President of India invites E-Tenders against Tender No **U-E-OT-2025-21-01** Closing Date/Time 08/12/2025 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.

1. NIT HEADER

Name of Work	Madurai Division: Setting up of ON-Grid Solar power plants		
Bidding type	Normal Tender		
Tender Type	Open	Bidding System	Single Packet System
Tender Closing Date Time	08/12/2025 15:00	Date Time Of Uploading Tender	13/11/2025 14:46
Pre-Bid Conference Required	No	Pre-Bid Conference Date Time	Not Applicable
Advertised Value	34400000.00	Tendering Section	ELECTRICAL
Bidding Style	Single Rate for Each Schedule Item	Bidding Unit	
Earnest Money (Rs.)	322000.00	Validity of Offer (Days)	90
Tender Doc. Cost (Rs.)	0.00	Period of Completion	6 Months
Contract Type	Works - General	Contract Category	Expenditure
Bidding Start Date	24/11/2025		
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 () 1-Provision of ON Grid solar power plant at Station/Service buildings at different locations over Madurai Division. (The Unit prices are INCLUSIVE OF GST and all other charges and taxes as applicable. Bidder shall quote prices Inclusive of GST and Bidder shall be responsible for deposition of applicable GST as applicable to Concerned Authority).							34400000.00	
1	1	688.00	KWp	50000.00	34400000.00	AT Par	34400000.00	Rs.
	Description:- Provision of ON-GRID Solar Power plant at Station/Service buildings in various locations.							

3. ITEM BREAKUP

No item break up added

4. ELIGIBILITY CONDITIONS

Special Financial Criteria

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
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1	Financial Eligibility Criteria: The tenderer must have minimum average annual contractual turnover of V/N crores or "V" crores, 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-VIB in GCC works 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. For further more details refer clause 10.1 and 10.2 of GCC April 2022	No	No	Allowed (Mandatory)
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Special 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: 1.Three similar works each costing not less than the amount equal to 30% of advertised value of the tender, or 2.Two similar works each costing not less than the amount equal to 40% of advertised value of the tender, or 3.One similar work costing not less than the amount equal to 60% of advertised value of the tender. Definition for the similar work: "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 or Public sector Undertakings (PSU's) 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 " NOTE: 1.Work experience certificate from private individual shall not be considered. However, in addition to work experience certificates (as per format enclosed in Annexure -6) 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. 2.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)

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.

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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	The Price quoted above is inclusive of 1. Supply Erection Testing and Commissioning of Solar Power plants in various locations 2. Providing Ladder arrangements for accessing of Solar Panels. 3. Annual maintenance of solar panels after successful completion of work for the period of three years.	Yes	Yes	Not Allowed
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)
3	I/We have read the various conditions attached/referred to in this tender document and agree to abide by the said conditions.	Yes	Yes	Not Allowed
4	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	Yes	Not Allowed

General Instructions

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	The Tenderers are advised to visit the site of work in their own interest and acquaint themselves with the site conditions and expected quantum of work and assess all the site specific difficulties to be experienced while executing the same and the rate shall be arrived duly considering all the facts above and quoted in the tender. Any representation at a later date specifying the site difficulties shall not be considered.	No	No	Not Allowed
2	The tenderer shall go through the entire tender documents thoroughly and strictly adhere the instructions and directions given at different pages.	No	No	Not Allowed

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3	<p>(i)For all the tenders having advertised cost of Rs. 10 lakh or above, the contractor shall have the option to take payment from Railways through a letter of credit (LC) arrangement. (ii)This option of taking payment through LC arrangement has to be exercised in IREPS (Indian Railway Electronic Procurement System - the e-application on which tenders are called by Railways) by the tenderer at the time of bidding itself, and the tenderer shall affirm having read over and agreed to the terms and conditions of the LC option.(iii)The option so exercised, shall be an integral part of the bidder's offer.(iv)The above option of taking payment through LC arrangement, once exercised by tenderer at the time of bidding, shall be final and no change shall be permitted, thereafter, during execution of contract.(v)In case tenderer opts for payment through LC, following shall be the procedure to deal release of payment through LC:(a)The LC shall be a sight LC.(b)The contractor shall select his Advising/Negotiating bank for LC. The incidental cost towards issue of LC and its operation thereof shall be borne by the contractor.(c)SBI, New Delhi, Main Branch will be the nodal branch for issue of LCs based on online requests received from Railway Accounts Units for tenders opened in financial year 2018-19. SBI branches where the respective Railway Accounts Office has its Account (local SBI branch) will be the issuance/reimbursing branch for LC issued under this arrangement. The Bank shall remain same for this tender till completion of contract. The incidental cost @ 0.15 % per annum of LC value, towards issue of LC and operation thereof shall be borne by the contractor and shall be recovered from his bills. (d)The LC shall be opened initially for duration of 180 to 365 days in consultation with contractor. The LC shall be extended time to time as per the progress of the contract, on the request of the contractor. The value of LC to be opened initially as well as extended thereafter shall be finalised by the engineer in consultation with the contractor on the basis of expected progress of work.(e)The LC terms and conditions shall inter-alia indemnify and save harmless the Railway from and against all losses, claims and demands of every nature and description brought or recovered against the Railways by reason of any act or omission of the contractor, his agents or employees, in relation to the Letter of Credit (LC). All sums payable/borne by Railways on this account shall be considered as reasonable compensation and paid by Contractor.</p>	No	No	Not Allowed
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4	(f)The LC terms and conditions shall inter-alia provide that Railways will issue a Document of Authorisation after passing the bill for completed work, to enable contractor to claim the authorized amount from their bank.(g)The acceptable, agreed upon document for payments to be released under the LC shall be the Document of Authorisation.(h)The Document of Authorisation shall be issued by Railway Accounts Office against each bill passed by Railways.(i)On issuance of Document of Authorisation, a copy of Document of Authorisation shall be posted on IREPS for download by the contractor. A digitally signed copy of Document of Authorisation shall also be sent by Railway Accounts Office to Railway's bank (Local SBI Branch). (j)The contractor shall take print out of the Document of Authorisation available on IREPS and present his claim to his bank (advising Bank) for necessary payments as per LC terms and conditions. The claim shall comprise of copy of Document of Authorisation, Bill of Exchange and Bill.(k)The payment against LC shall be subject to verification from Railway's Bank (Local SBI Branch). (l)The contractor's bank (advising bank) shall submit the documents to the Railways Bank (Local SBI Branch). (m)The Railway's bank (issuing bank) shall, after verifying the claim so received w.r.t. the digitally signed Document of Authorisation received from Railway Accounts Office, release the payment to contractor's bank (advising bank) for crediting the same to contractor's account.(n)Any number of bills can be dealt within one LC, provided the sum total of payments to contractor is within the amount for which LC has been opened.(o)The LC shall be closed after the release of final payment including PVC amount, if any, to the contractor.(p)The release of performance guarantee or security deposit shall be dealt directly by Railway with the contractor i.e., not through LC.	No	No	Not Allowed
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Technical-Compliances

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	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	Yes	Not Allowed
2	All the required/supporting documents should be scanned and uploaded.	Yes	Yes	Allowed (Optional)
3	All the Major Components of the Solar ON-GRID power must be inspected with RITES prior to supply i.e Solar PV modules, Grid-tie Inverter, Bidirectional Meter, Mounting structures, Junction Boxes, Earthing and lightening arrestors, IR/UV protected PVC Cables, pipes and accessories, App based Remote Monitoring System, Ladder.	Yes	Yes	Not Allowed
4	All the Components of the Solar ON-GRID power plant must be manufactured from India only	Yes	Yes	Not Allowed

6. Documents attached with tender

S.No.	Document Name	Document Description
1	GCC_April-2022_2022_1.pdf	General conditions of contract
2	TenderDcoument.pdf	Tender document
3	MNRESpec.pdf	MNRE Specifications

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.

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Signed By: NARAYAN K

Designation : ADEE/G/MDU