

**MUMBAI CST DIVISION-ELECTRICAL/CENTRAL RLY
TENDER DOCUMENT**

Tender No: BB-LG-W-KYN-2024-02

Closing Date/Time: 24/05/2024 13:00

Sr. DEE G CSMT acting for and on behalf of The President of India invites E-Tenders against Tender No **BB-LG-W-KYN-2024-02** Closing Date/Time 24/05/2024 13:00 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	Provision of Roof Top ON grid solar plant at IGP, CETI hostel THK, G+5 building PNVL and Thane running room in Mumbai Division.		
Bidding type	Normal Tender		
Tender Type	Open	Bidding System	Single Packet System
Tender Closing Date Time	24/05/2024 13:00	Date Time Of Uploading Tender	23/04/2024 17:59
Pre-Bid Conference Required	No	Pre-Bid Conference Date Time	Not Applicable
Advertised Value	22376110.12	Tendering Section	NIT
Bidding Style	Single Rate for Tender	Bidding Unit	Above/Below/Par
Earnest Money (Rs.)	261900.00	Validity of Offer (Days)	60
Tender Doc. Cost (Rs.)	0.00	Period of Completion	6 Months
Contract Type	Works	Contract Category	Expenditure
Bidding Start Date	10/05/2024	Are Joint Venture (JV) firms allowed to bid	No
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 -Provision of Roof Top ON grid solar plant at IGP, CETI hostel THK, G+5 building PNVL and Thane running room in Mumbai Division.							22376110.12	
	Please see Item Breakup for details.				22376110.12	AT Par	22376110.12	
1	Description:- Design, supply, erection, testing and commissioning of grid connected roof top solar PV system with panel complete with all accessories, metering system, inverter with data logger with provision of data transferring to remote service along with data storage, mounting structure, cables, wiring charges, SEB charges and all other associated work charges including GST charges etc. as per detail specification at Ghat and Mail express running room IGP, CETI hostel THK, G+5 building PNVL and Thane running room							

3. ITEM BREAKUP

Schedule	Schedule I-Provision of Roof Top ON grid solar plant at IGP, CETI hostel THK, G+5 building PNVL and Thane running room in Mumbai Division.					
Item- 1	Design, supply, erection, testing and commissioning of grid connected roof top solar PV system with panel complete with all accessories, metering system, inverter with data logger with provision of data transferring to remote service along with data storage, mounting structure, cables, wiring charges, SEB charges and all other associated work charges including GST charges etc. as per detail specification at Ghat and Mail express running room IGP, CETI hostel THK, G+5 building PNVL and Thane running room					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	Design, supply of grid connected roof top solar PV system with panel complete with all accessories, metering system, inverter with data logger with provision of data transferring to remote service along with data storage, mounting structure, cables, wiring charges, SEB charges and all other associated work charges including GST charges etc. as per detail specification at Ghat and Mail express running room IGP, CETI hostel THK, G+5 building PNVL and Thane running room	KWp	364.00	55325.55	20138500.20

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2	2	Design, erection, testing and commissioning of grid connected roof top solar PV system with panel complete with all accessories, metering system, inverter with data logger with provision of data transferring to remote service along with data storage, mounting structure, cables, wiring charges, SEB charges and all other associated work charges including GST charges etc. as per detail specification at Ghat and Mail express running room IGP, CETI hostel THK, G+5 building PNVL and Thane running room	KWp	364.00	6147.28	2237609.92
					Total	22376110.12

4. ELIGIBILITY CONDITIONS

Special Technical Criteria

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	ELECTRICAL CONTRACTORS LICENSE:- The contractor shall fulfill valid Electrical Contractor License requirement as per IE Rule 1956 clause no-45. Electrical Contractors license shall be submitted along with the offer, failing which the offer will summarily be rejected.	No	No	Allowed (Mandatory)

Special Financial Criteria

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per PREAMBLE CLAUSE No. 11.2 of Tender Document:- 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-VIB, along with copies of Audited Balance Sheets duly certified by the Chartered Accountant/ Certificate from Chartered Accountant duly supported by Audited Balance Sheet.	No	No	Allowed (Mandatory)

Special Technical Criteria

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	Technical Eligibility Criteria: As per clause 11.1 of Preamble and Scope of Work of uploaded tender document Page no. 4 - 6.	No	No	Allowed (Mandatory)
1.1	SIMILAR NATURE OF WORK: The contractor should have executed: Supply, erection, testing and commissioning/AMC/Repairing of Solar Panels/Solar Water Heater/Solar Lighting System/Solar Power Pack/Wind or Hybrid Power System. The work must have been carried out in any of the following organizations - (a)Central Government Department or State Government Department OR (b) Central Government PSUs or State Government PSUs.	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

Check Lst

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	All the supporting DOCUMENT(S)/CERTIFICATE(S) of as a proof Technical and Financial credentials as detailed in this tender Document, has/have been attached.	No	No	Not Allowed
2	Supporting DOCUMENTS/CERTIFICATES as detailed in this Tender Document has been attached.	No	No	Not Allowed

Commercial-Compliance

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	The Bid Security shall be deposited either in cash through e payment gateway or submitted as Bank Guarantee bond from a scheduled commercial bank of India or as mentioned in tender documents. The Bank Guarantee bond shall be as per Annexure-VIA and shall be valid for a period of 90 days beyond the bid validity period. The original Bank Guarantee should be delivered in person to the official nominated as indicated in the tender document before closing date for submission of bids. (i.e. excluding the last date of submission of bids.) (See clause 1.10 of Chapter-I of Tender Document)	Yes	Yes	Allowed (Mandatory)
2	All the bidders/tenderers should ensure that they are GST compliant and their quoted tax structure/rates are as per GST Law. Tenderer is requested to submit GST certificate and PAN card.	Yes	Yes	Allowed (Mandatory)
3	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	Tender document with Guidelines, Special conditions & Scope of work and GCC April 2022 are attached with tender.	No	No	Not Allowed
2	General instruction as mentioned in tender document.	No	No	Not Allowed

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3	(i) The above rates shall be firm, inclusive of all taxes, GST, duties, freight and other incidental charges. (ii) Before quoting the rates the tenderer should read explanatory note. In case of any discrepancy between description of price schedule items and explanatory notes of each item, the details specified in explanatory notes shall be applicable. (iii) All the bidders / tenders should ensure that they are GST compliant and their quoted tax structure / rates are as per GST Law. (iv) The quantities mentioned above are tentative, however these may change as per site conditions for improving aesthetic appearance.	No	No	Not Allowed
4	Documentary Proof - Tenderer should submit scan copy as documentary proof in regard for fulfilling the Technical /financial eligibility criteria along-with their offer. If the tenderers do not submit any proof of meeting with eligibility criteria as laid down in the tender conditions, the offer shall be considered as incomplete and shall be summarily rejected.	No	No	Not Allowed
5	This tender complies with Public Procurement Policy (Make in India) Order, 2017 - Revision dated 16/09/2020, issued by Department of Industrial Promotion and Policy, Ministry of Commerce, circulated vide Railway Board letter no. 2020/RS(G)/779/2/Pt.1 dated 25/09/2020 and amendments / revisions thereof." The full details of the order can be seen at http://dipp.nic.in/whats-new/publicprocurement-preference-make-india-order-2017 . (Authority Railway Boards L. No. 2020/RS(G)/779/2/Pt.1 dated 25-09-2020)	No	No	Not Allowed
6	All the Bidders/tenderers while submitting / uploading the tender offer please note the Check list for document to be submitted by the tenderer along with the tender offer. Tenders without these documents will be summarily rejected.	No	No	Not Allowed

Special Conditions

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	Special condition as mentioned in tender document.	No	No	Not Allowed

Technical-Compliances

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	List of personnel in the Organization available on hand and proposed to be engaged for the subject work.	No	No	Allowed (Mandatory)
2	List of Plant & Machinery available on hand (own) and proposed to be inducted (own & hired to be given separately) for the subject work.	No	No	Allowed (Mandatory)
3	List of works completed in the qualifying period giving description of work, organization for whom executed, approximate value of contract at the time of award, payment received in the qualifying period date of award and date of scheduled completion of work. Date of actual start, actual completion and final value of contract should also be given as per proforma A attached in Tender Document Chapter - VI. Supporting documents /certificate submitted by the tenderer should not be signed by an officer below the rank of Executive Engineer of the concerned department.	Yes	Yes	Allowed (Mandatory)
4	List of works on hand indicating description of work, contract value, approximate value of balanced work yet to be done & date of award as per proforma B attached in Tender Document Chapter - VI. Supporting documents /certificate submitted by the tenderer should not be signed by an officer below the rank of Executive Engineer of the concerned department	Yes	Yes	Allowed (Mandatory)
5	Declaration for Non employment of retired gazette officers of Railway as per Proforma - C under Chapter VI of Tender Document. (As per clause 16 of uploaded GCC April 2022.	No	No	Allowed (Mandatory)
6	The tenderer shall clearly specify whether the tender is submitted on his own (Proprietary Firm) or on behalf of a Partnership Firm / Company / Registered Society / Registered Trust / Hindu Undivided Family (HUF) / Limited Liability Partnership (LLP) etc. The tenderer(s) shall enclose the attested copies of the constitution of their concern as per Clause 14 'Documents to be Submitted Along with Tender' of GCC April 2022. (Para 14.0 of PREAMBLE AND SCOPE OF WORK and checklist of Tender Document)	No	No	Allowed (Mandatory)

Undertakings

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S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	I/ We have visited the work site and I/ We am/ are aware of the site conditions.	No	No	Not Allowed
2	I have the read entire tender document with CHAPTER-IV, EXPLANATORY NOTES OF TENDER SCHEDULE including uploaded documents.	No	No	Not Allowed
3	I/ We agree to execute the above work as per rate quoted in this tender.	No	No	Not Allowed
4	I/We have read the various conditions to tender attached hereto and agree to abide by the said conditions. I/We also agree to keep this offer open for acceptance for a period of 60 days from the date fixed for closing of the tender and in default thereof, I / We will be liable for forfeiture of my/our "Bid Security". I/We offer to do the work for Central Railway, at the rates quoted in the attached bill(s) of quantities and hereby bind myself/ourselves to complete the work in all respects within 06 Months from the date of issue of letter of acceptance of the tender	No	No	Not Allowed
5	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, Standard Schedule of Rates (SSOR) with all correction slips up-to-date for the present contract.	No	No	Not Allowed
6	Required Bid Security is paid through IREPS online / submitted as Bank Guarantee bond. 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 submit the Performance Guarantee within the time specified in the Tender document; b) I/We do not execute the contract documents within seven days after receipt of notice issued by the Railway that such documents are ready; and c) I/We do not commence the work within fifteen days after receipt to order of that effect.	No	No	Not Allowed
7	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

6. Documents attached with tender

S.No.	Document Name	Document Description
1	GCC_April-2022_27_04_22withCS1to6.pdf	GCC April 2022
2	CertificateGCC2022ACSN0.4.pdf	Certificate
3	Checklist.pdf	Check List
4	TenderBookofKYNSolar.pdf	Tender Document

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: SHANTILAL

Designation : Sr.DEEG