

**CW-WSHOP-GKP-ELECTRICAL/NORTH EASTERN RLY
TENDER DOCUMENT**

Tender No: EL-MWS-GKP-2023-24-04

Closing Date/Time: 20/07/2023 11:00

DYCEE/WS/GKP acting for and on behalf of The President of India invites E-Tenders against Tender No **EL-MWS-GKP-2023-24-04** Closing Date/Time 20/07/2023 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	Installation of 500 KWp On-Grid (without battery backup) Solar Roof-Top Plant in Mechanical Workshop, Gorakhpur		
Bidding type	Normal Tender		
Tender Type	Open	Bidding System	Single Packet System
Tender Closing Date Time	20/07/2023 11:00	Date Time Of Uploading Tender	27/06/2023 16:21
Pre-Bid Conference Required	No	Pre-Bid Conference Date Time	Not Applicable
Advertised Value	22974392.00	Tendering Section	ELECTRICAL
Bidding Style	Single Rate for Each Schedule Item	Bidding Unit	
Earnest Money (Rs.)	264900.00	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	06/07/2023	Are Joint Venture (JV) firms allowed to bid	No
Ranking Order For Bids	Lowest to Highest	Expenditure Type	Capital (WMS)

2. SCHEDULE

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule 01-Installation of 500 KWp On-Grid (without battery backup) Solar Roof-Top Plant in Mechanical Workshop, Gorakhpur							22974392.00	
	00001	500.00	KWp	45948.78	22974392.00	AT Par	22974392.00	Above/ Below/Par
1	Description:- Design and Supply of On-Grid connected Solar Photo Voltaic (PV) Plant without battery backup complete with the following items : (a) Mono/Poly Crystalline Silicon Solar Cell connected in series (PV Module) (b) Solar Grid Connected String Inverter along with Data Logger, with provision for data transferring (RS-485, Wifi, GPRS, RF) to remote service platform for data storage and analysis displayed in various visual and grafical formats on Web-App & big screen display (c) Aluminium Solar PV Module Mounting Structure (d) Array Junction Box (e) Inverter Interfacing Panel (f) Fire resistant DC Cables & Fire resistant AC Cables of suitable length as per site requirement for interconnecting panels, array, Junction box, and solar inverter system etc. including all other accessories alongwith installation, testing and commissioning of above Solar Photo Voltaic Modules on Roof Top of Shed with all associated works.							

3. ITEM BREAKUP

No item break up added

4. ELIGIBILITY CONDITIONS

Special Technical Criteria

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
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1	Electrical License: - Tenderer should have valid Electrical Contractor License issued by electrical inspector to state government. If Electrical Contractor License has expired, tenderer should submit receipt of renewal of Electrical Contractor License issued by electrical inspector to state government with the offer. At the time of contract agreement, contractor must submit valid Electrical Contractor License issued by electrical inspector to state government. In case of non-submission of valid Electrical Contractor License / receipt of renewal of electrical contractor license along-with offer, the same should be submitted within 15 days from the date of opening of tender, otherwise their offer will not be considered VALID.	No	No	Allowed (Mandatory)
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Special Technical Criteria

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	(a) 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: (i) Three similar works each costing not less than the amount equal to 30% of advertised value of the tender, or (ii) Two similar works each costing not less than the amount equal to 40% of advertised value of the tender, or (iii) One similar work costing not less than the amount equal to 60% of advertised value of the tender. (b) (1) In case of tenders for composite works (e.g. works involving more than one distinct component, such as Civil Engineering works, S&T works, Electrical works, OHE works etc. and in the case of major bridges - substructure, superstructure etc.), 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: (i) Three similar works each costing not less than the amount equal to 30% of advertised value of each component of tender, or (ii) Two similar works each costing not less than the amount equal to 40% of advertised value of each component of tender, or (iii) One similar work each costing not less than the amount equal to 60% of advertised value of each component of tender. Note for b (1): Separate completed works of minimum required values shall also be considered for fulfillment of technical eligibility criteria for different components. (b) (2) In such cases, what constitutes a component in a composite work shall be clearly pre-defined with estimated tender cost of it, as part of the tender documents without any ambiguity.	No	No	Allowed (Mandatory)

Special Technical Criteria

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	Similar nature of work means: - The Firm should have carried out Supply, Installation, Testing & Commissioning of Solar Power Generating System of at least 10 KWp (Grid connected or off Grid Solar Power Generating System).	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" 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)

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)

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5. COMPLIANCE

Commercial-Compliance

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	All the bidders/tenders should ensure that they are GST complaint and their quoted tax structure/rates are as per GST Law. (Please upload certificate of GSTIN registration)	No	No	Allowed (Optional)
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	Rights Of The Railway To Deal With Tender: The authority for the acceptance of the tender will rest with the Railway. It shall not be obligatory on the said authority to accept the lowest tender or any other tender and no tenderer(s) shall demand any explanation for the cause of rejection of his/their tender nor the Railway to assign reasons for declining to consider or reject any particular tender or tenders.	No	No	Not Allowed
2	If the tenderer(s) deliberately gives / give wrong information in his / their tender or creates / create circumstances for the acceptance of his / their tender, the Railway reserves the right to reject such tender at any stage.	No	No	Not Allowed

Special Conditions

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	GST: All the bidders/tenderers should ensure that they are GST complaint and their quoted tax structure/rates are as per GST law.	No	No	Not Allowed
2	Compliance with the GST Act, 2017 - Change in Para (a) of Clause 6, Part I of Indian Railway Standard General Conditions of Contract, July 2014. (Ref : Railway Board letter No. 2017/CE-I/CT/4/GST New Delhi Dated 23.06.2017). The revised Para (a) of clause 6 shall be read as under:	No	No	Not Allowed
2.1	Clause 6 of GCC, GCC April-2022: (a) Care in submission of tender.	No	No	Not Allowed
2.1.1	(i) Before submitting a tender, the tenderer will be deemed to have satisfied himself by actual inspection of the site and locality of the works, that all conditions liable to be encountered during the execution of the works are taken into account and that the rates he enters in the tender forms are adequate and all inclusive to accord with the provisions in Clause 37 of the Standard General Conditions of Contract for the completion of works to the entire satisfaction of the Engineer.	No	No	Not Allowed
2.1.2	(ii) Tenderers will examine the various provisions of The Central Goods and Services Tax Act 2017(CGST)/Integrated Goods and Services Tax Act, 2017(IGST)/Union Territory Goods and Services Tax Act, 2017(UGST)/respective state's State Goods and Services Tax Act (SGST) also, as notified by Central/State Govt & as amended from time to time and applicable taxes before bidding. Tenderers will ensure that full benefit of Input Tax Credit (ITC) likely to be availed by them is duly considered while quoting rates.	No	No	Not Allowed
2.1.3	(iii) The successful tenderer who is liable to be registered under CGST/IGST/UTGST/SGST Act shall submit GSTIN along with other details required under CGST/IGST/UTGST/SGST Act to Railway immediately after the award of contract, without which no payment shall be released to the contractor. The contractor shall be responsible for deposition of applicable GST to the concerned authority.	No	No	Not Allowed
2.1.4	(iv) In case the successful tenderer is not liable to be registered under CGST/IGST/UTGST/SGST Act, the Railway shall deduct the applicable GST from his/their bills under Reverse Charge Mechanism (RCM) and deposit the same to the concerned authority.	No	No	Not Allowed

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3	Conditional offer will be rejected summarily.	No	No	Not Allowed
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Undertakings

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	The amount as stipulated in tender document is herewith forwarded as Earnest Money. Full value of the Earnest Money shall stand forfeited without prejudice to any other right or remedies in case my/our tender is accepted and if :-	No	No	Not Allowed
1.1	I/We do not execute the contract document as stipulated in performance guarantee clause of GCC April-2022 or latest as detailed in General Condition.	No	No	Not Allowed
1.2	I/We do not commence the work within fifteen days after receipt of order to that effect.	No	No	Not Allowed

6. Documents attached with tender

S.No.	Document Name	Document Description
1	TENDERDOCUMENTOFSOLAR-FINAL.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: MANOJ KUMAR SINGH

Designation : Dy.CEE/WS/GKP