DRM/Electrical/Jaipur acting for and on behalf of The President of India invites E-Tenders against Tender No **EL-JP-11-2023-24** Closing Date/Time 19/07/2023 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	Jaipur Div - Supply Installa various buildings/ shelters	tion testing and commissioning of Solar over Jaipur Division.	Plants on roof top of
Bidding type	Normal Tender		
Tender Type	Open	Bidding System	Single Packet System
Tender Closing Date Time	19/07/2023 15:00	Date Time Of Uploading Tender	24/06/2023 19:09
Pre-Bid Conference Required	No	Pre-Bid Conference Date Time	Not Applicable
Advertised Value	11559237.00	Tendering Section	WORKS
Bidding Style	Single Rate for Tender	Bidding Unit	Above/Below/Par
Earnest Money (Rs.)	207800.00	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	05/07/2023	Are Joint Venture (JV) firms allowed to bid	No
Ranking Order For Bids	Lowest to Highest	Expenditure Type	Capital (Works)

2. SCHEDULE

S.No.	ltem Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit			
	e 1-Supply o d solar gene	-	wp Grid	9695760.00							
4	1	1.00	AT Par	9695760.00							
	Description:- As per tender documents attached										

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit		
		nd fixing of sola 10kwp solar sys		914400.00						
_	2	AT Par	914400.00							
2	Description: As per tender documents attached									

S.No.	ltem Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit		
with LAN	data monito	and fixing of pring facility t n) with in bu	system and n for inverter	308100.00						
0	3 3.00 Numbers 102700.00 308100.00 AT Par 308100.00									
3	Descriptio	n:- As per te	ender docume	nts attached						

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit			
suitable fo foundatio x500mm	e 4-"Supply a or 10kwp sol n of M25 (1: x500 Sqmm of structure a	308100.00									
	4 3.00 Job 102700.00 308100.00 AT Par 308100.00										
4	Description	escription:- As per tender documents attached									

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S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
	5-Supply an ule to DCDB	O cable for	12900.00					
F	5	AT Par	12900.00					
Description:- As per tender documents attached								

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
accessorie		d T -bent ,cla	k along it with the wall, and	22500.00				
0	6	300.00	AT Par	22500.00				
6	Description	:- As per ten	der documer	nts attached			•	

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
	7-Supply and laying of 4 core X 6 sqmm copper flexible cable for AC supple ACDB as per spec. 7 10.00 Metre 205.00 2050.00						2050.00	
7	7	10.00	AT Par	2050.00				
7	Description	:- As per ten	der documer	nts attached				

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule supply as	8-Supply and per spec.	d laying of ar	le for AC	7140.00				
0	8	7140.00						
Description:- As per tender documents attached								

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule spec.	edule 9-Supply and fixing of DCDB included 30Amp. Fuses suitable for 10 kWp as per c. 9 3.00 Numbers 3389.00 10167.00 AT Pa							
0	9	10167.00						
Description:- As per tender documents attached								

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule	10-Supply a	per spec	1710.00					
10	10	30.00	Numbers	57.00	1710.00	AT Par	1710.00	
10	Description	1:- As per ter	der documents	attached				

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
	e 11-Supply a tic release co	0		18243.00				
11	11	AT Par	18243.00					
	Descriptior							

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
	12-Supply a ts to earthing	0		en copper ea	arthing cable for c	connection of	11700.00	

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12	12	300.00	Metre	39.00	11700.00	AT Par	11700.00	
12	Description	1:- As per ten	der documer	its attached				

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit	
	e 13-Supply a as per spec.	d with	33273.00						
10	13	9.00	Numbers	3697.00	33273.00	AT Par	33273.00		
13	Description:- As per tender documents attached								

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule	14-Supply a	5391.00						
14	14	3.00	Numbers	1797.00	5391.00	AT Par	5391.00	
14	Descriptior	1:- As per ter	nder document	s attached				

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
	• 15-"Supply (450mm) at s	l construction	9243.00					
4.5	15	9243.00						
15	Description	escription:- As per tender documents attached						

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit					
Schedule spec. "	chedule 16-"Supply and fixing of solar meter suitable for 10 kWp Solar power plant as per pec. "												
10	16	3.00	Numbers	8195.00	24585.00	AT Par	24585.00						
16	Descriptior	1:- As per ter	nder document	s attached				I					

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit	
	e 17-"Supply per spec. "	lar power	34050.00						
47	17	34050.00							
17	Description:- As per tender documents attached								

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule	18-Supply a	12324.00						
10	18	12324.00						
18	Descriptior	1:- As per ter	nder document	s attached				

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit	
	e 19-Supply a device, 15/1	0	9243.00						
10	19	AT Par	9243.00						
19	Description:- As per tender documents attached								

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
	20-Net meter or metering e	30810.00						
as per spe	ec.							

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20	20	3.00	Job	10270.00	30810.00	AT Par	30810.00	
20	Description	1:- As per ten	ider docume	nts attached				

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
diagram a print past	21-Supply a along with sol ed on acrylic) as per spec	U	21650.00					
21	21	AT Par	21650.00					
	Description	:- As per ten	der documer	nts attached		1		

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule per spec.	e 22-"Supply a "	3084.00						
22	22	6.00	Set	514.00	3084.00	AT Par	3084.00	
22	Description	:- As per ten						

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
	23-Supply a 3 mm PN-6 u	17460.00						
23	23	180.00	Metre	97.00	17460.00	AT Par	17460.00	
	Description	:- As per ten						

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
on kuchh								
0.4	24	180.00	Metre	40.00	7200.00	AT Par	7200.00	
24	Description	:- As per ten						

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule	25-Laying of		6000.00					
25	25	300.00	Metre	20.00	6000.00	AT Par	6000.00	
	Description	:- As per tend						

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
finished e	26-Supply & xternally with	er, ABC type, I fill and wall	11862.00					
00	26	3.00	Numbers	3954.00	11862.00	AT Par	11862.00	
26	Description	1:- As per ter						

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule	27-Supply a		20292.00					
	27	12.00	Numbers	1691.00	20292.00	AT Par	20292.00	
27	Description	1:- As per ter						

3. ITEM BREAKUP

No item break up added

4. ELIGIBILITY CONDITIONS

Special Financial Criteria

S.No.	Description	Confirmation Required		Documents Uploading
1	FINANCIAL ELIGIBILITY CRITERIA AS PER ADVANCE CORRECTION SLIP NO. 1 OF GCC DATED 14.07.22 : The tenderer must have minimum average annual contractual turnover of V/N or Vwhichever less; where V= Advertised value of the tender in crores of Rupees N= Numberof years prescribed for completion of work for which bids have been invited. The averageannual contractual turnover shall be calculated as an average of "total contractualpayments" 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, theaudited balance sheet of the fourth previous year shall be considered for calculatingaverage annual contractual turnover. The tenderers shall submit requisite information asper 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.	•	Confirmation Required		Documents Uploading
1	FOR ALL TYPE FIRM AND ALL VALUE OT TENDER: The contractor should have valid Electrical contractor license issued by Govt. and submit along with tender document. The OEM or his authorized dealer will be exempted from license.		No	Allowed (Mandatory)

Special Technical Criteria

				Documents Uploading
1	DEFINATION OF SIMILAR NATURE OF WORK FOR THIS TENDER: Supply, erection, testing and commissioning of Solar Power Plant with / without battery backup.	No	No	Allowed (Mandatory)

Special Technical Criteria

S.No.		Confirmation Required		Documents Uploading
1	Experience in similar nature of work:- The tenderer must have successfully completed orsubstantially completed any of the following during last 07 (seven) years, ending last dayof month previous to the one in which tender is invited: Three similar works each costingnot less than the amount equal to 30% of advertised value of the tender, or Two similar works each costing not less than the amount equal to 40% of advertised value of the tender, or One similar work each costing not less than the amount equal to 60% of advertised value of the tender.	No	No	Allowed (Mandatory)

Special Technical Criteria

S.No.		Confirmation Required		Documents Uploading
	The manufacturers from whom the bidder will take the PV modules & Power Controlling units must possess experience as a manufacturers for both the items for at least three years		No	Allowed (Mandatory)

Special Technical Criteria

S.No.	•	Confirmation Required		Documents Uploading
	The bidder must have the consistent track record (min. one work/year) of supplying, installing and commissioning of equal or higher capacity Grid Integrated Solar Photovoltaic Power System to Railways and / or any other Government / PSUs during the last three years		No	Allowed (Mandatory)

Special Technical Criteria

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S.No.	Description	Confirmation Required		Documents Uploading
	The bidder must have the facility to integrate the system and should be MNRE approved system integrator / MNRE approved channel partner / MNRE approved manufacturer or their authorized dealers.		No	Allowed (Mandatory)

Submission of Document Verification Certificate

S.No.	•	Confirmation Required		Documents Uploading
4	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)

5. COMPLIANCE

Check Lst

				Documents Uploading
1	Tender document and all the uploaded supporting documents must be digitally signed by the authorized signatory for tender, in token of their acceptance.	No	No	Not Allowed

Commercial-Compliance

S.No.	Description	Confirmation Required		Documents Uploading
1	DOCUMENT REQUIRED FOR Sole Proprietorship Firm : All documents in terms of Para 10 of the Tender Form (Second Sheet) of GCC APRIL-2022 with including correction slip upto date.	No	No	Allowed (Mandatory)
2	DOCUMENT REQUIRED FOR HUF : (I) A copy of notarized affidavit on Stamp Paper declaring that he who is submitting the tender on behalf of HUF is in the position of 'Karta' of Hindu Undivided Family (HUF) and he has the authority, power and consent given by other members to act on behalf of HUF. (II) All other documents in terms of Para 10 of the Tender Form (Second Sheet) of GCC APRIL-2022 with including correction slip up to date	No	No	Allowed (Mandatory)
3	DOCUMENT REQUIRED FOR Partnership Firm: All documents as mentioned in para 18 of the Tender Form (Second Sheet)of GCC APRIL-2022 with including correction slip up to date		No	Allowed (Mandatory)
4	DOCUMENT REQUIRED FOR Company registered under Companies Act2013 : (i) The copies of MOA (Memorandum of Association) / AOA (Articles of Association) of the company. (ii) A copy of Certificate of Incorporation (iii) A copy of Authorization/Power of Attorney issued by the Company (backed by the resolution of Board of Directors) in favour of the individual to sign the tender on behalf of the company and create liability against the company. (iv) All other documents in terms Para 10 of the Tender Form (Second Sheet) of GCC APRIL-2022 with all correction slip	No	No	Allowed (Mandatory)
5	DOCUMENT REQUIRED FOR LLP (Limited Liability Partnership): (i) A copy of LLP Agreement (ii) A copy of Certificate of Incorporation (iii) A copy of Power of Attorney/Authorization issued by the LLP in favour of the individual to sign the tender on behalf of the LLP and create liability against the LLP. (iv) An undertaking by all partners of the LLP that they are not blacklisted or debarred by Railways or any other Ministry / Department of the Govt. of India from participation in tenders / contracts as on the date of submission of bids, either in their individual capacity or in any firm/LLP or JV in which they were / are partners/members. Concealment / wrong information in regard to above shall make the contract liable for determination under Clause 62 of the Standard General Conditions of Contract. (v) All other documents in terms of Para 10 of the Tender Form (Second Sheet) of GCC APRIL-2022 with including correction slip up to date.	No	No	Allowed (Mandatory)

	DOCUMENT REQUIRED FOR Registered Society & Registered Trust :(i) A copy of Certificate of Registration (ii) A copy of Memorandum of Association of Society/Trust Deed (iii) A copy of Power of Attorney in favour of the individual to sign the tender documents and create liability against the Society/Trust. (iv) A copy of Rules & Regulations of the Society (v) All other documents in terms of Para 10 of the Tender Form (Second Sheet)of GCC APRIL-2022 with including correction slip upto date.	No	No	Allowed (Mandatory)
7	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.		Voc	Allowed (Optional)

General Instructions

S.No.	Description	Confirmation Required		Documents Uploading
1	TENDERER MUST GO THROUGH THE TENDER DOCUMENTS TO ACCERTAIN AND GET THEM KNOWLEDGE OF GENERAL CONDITIONS OF CONTRACT, TENDERING CONDITIONS OF E TENDERING AND DOUBLE BID SYSTEM. THE TENDERER MUST ALSO GO THROUGH THE OTHER DOCUMENTS SUCH AS SPECIAL CONDITION, SPECIFICATIONS, DRAWINGS, SCOPE OF WORK ETC ATTACHED AS DOCUMENTS ON THE WEBSITE.	No	No	Not Allowed
2	IMPORTANT INSTRUCTIONS TO TENDERERS 1)The offer will be evaluated based on certificates enclosed with the original offer only. The Railways will not enter into any correspondence to get these certificates subsequently and the offer shall be evaluated based on the documents submitted along with the offer. 2) Please note that the completion certificate issued by an executive must indicate the following necessary information : Description of work, organization for whom executed, value of contract at the time of award and date of scheduled completion of work, final value of contract(i.e. actual completion cost), actual date of physical completion of work.	No	No	Not Allowed
3	The quantities shown above are approximate and to give a General guideline Railway reserves the right to increase or decrease or to delete any of the items		No	Not Allowed
4	All rates quoted in the tender shall be deemed to be inclusive of all Taxes royalties payable by the contractor s to the Government or public body or local authority and no additional amount will be paid or claim entertained on this account by the Railway	No	No	Not Allowed
5	It is responsibility of the tenderer that they ensure to see any corrigendum of the tender to check the corrigendum on the website from time to time	NO	No	Not Allowed
6	It is the responsibility of the Contractor to arrange the Payment of the labour employed for the work through Bank as per Minimum Wages Act	No	No	Not Allowed
7	In case of any wrong information submitted by tenderer, the contract shall be terminated, Earnest Money Deposit (EMD), Performance Guarantee (PG) and Security Deposit (SD) of contract forfeited and agency barred for doing business on for 5 (five) years.		No	Not Allowed
8	ILLEGIBLE DOCUMENTS UPLOADED ARE LIABLE TO BE REJECTED	No	No	Not Allowed
9	The Railway reserves the right to verify all statements, information and documents submitted by the bidder in his tender offer, and the bidder shall, when so required by the Railway, make available all such information, evidence and documents as may be necessary for such verification. Any such verification or lack of such verification, by the Railway shall not relieve the bidder of its obligations or liabilities hereunder nor will it affect any rights of the Railway thereunder.	No	No	Not Allowed

10	(a) In case of any information submitted by tenderer is found to be false forged or incorrect at any time during process for evaluation of tenders, it shall lead to forfeiture of the tender Earnest Money Deposit besides banning of business for a period of upto five years. (b) In case of any information submitted by tenderer is found to be false forged or incorrect after the award of contract, the contract shall be terminated. Earnest Money Deposit (EMD), Performance Guarantee and Security Deposit available with the railway shall be forfeited. In addition, other dues of the contractor, if any, under this contract shall be forfeited and agency shall be banned for doing business for a period of upto five years.	No	No	Not Allowed
11	The execution of work shall be jointly planned to suit the priority of work and same will be generally followed. However, due to change in priorities, in the execution of particular phase of work, the same will have to be done and followed for proper execution in phase with Engineering works.	No	No	Not Allowed
12	Prices quoted by the contractor should be firm commercially and inclusive of all taxes, duties leviable on works contract. If any successful tenderer shall produce documentary evidence of taxes/ duties paid by him to the State Government/Central Government while claiming the payment , no such extra payments will be paid to the successful tenderer.	No	No	Not Allowed
13	The date of publishing of tender on IREPS website shall be treated as date of publication of tender notice for the purpose of calculation of sufficient notice period for tender i.e. 21 days		No	Not Allowed

Special Conditions

S.No.	Description	Confirmation Required		Documents Uploading
1	Special condition of contract for mandatory updation of Labour data on Railway's shramik kalyan portal by contractor. (As per Railway board letter no. 2018/CE-I/CT/4 dated. 17.10.2018).The special condition is as under:-Contractor is to abide by the provisions of payment of wages act & minimum wages act in term of clause 54 and 55 of Indian Railway General condition of contract. In order to ensure the same, an application has been developed and hosted on website 'www.shramikkalyan.indianrailways.gov.in'. Contractor shall register his firm/company etc. and uploaded requisite details of labour and their payment in this portal. These details shall be available in public domain.	No	No	Not Allowed

Undertakings

S.No.	Description	Confirmation Required		Documents Uploading
1	I / We also hereby agree to abide by the of GCC APRIL-2022 with including correction slip upto date. and latest correction till date of tender opening to carryout the work according to the special conditions of contract and specifications of materials and works as laid down by the railway in the Annexed special condition and the current specification for material	No	No	Not Allowed
2	I / We have studied the Documents attached and hereby agree and sign the uploaded documents	No	No	Not Allowed

6. Documents attached with tender

S.No.	Document Name	Document Description
1	GCC_IndianRailway-April-2022.pdf	GCC2022
2	GCCadvancecorrectionslipno.1.pdf	GCC Advance correction slip no1
3	GCCadvancecorrectionslipno.2.pdf	GCC Advance correction slip no2
4	GCCadvancecorrectionslipno.3.pdf	GCC Advance correction slip no3
5	ESTD-11-2023-24.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: SHIV RAM MEEMROTH

Designation : Sr.DEE/Jaipur