

**WDFC FIELD UNIT-AJMER-ELECTRICAL/WDFC  
TENDER DOCUMENT**

**Tender No:** AII-EL-MD-IQB-EM-T-19

**Closing Date/Time:** 15/11/2024 15:00

**PM/EL/DFCCIL/AJMER** acting for and on behalf of The President of India invites E-Tenders against Tender No **AII-EL-MD-IQB-EM-T-19** Closing Date/Time 15/11/2024 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**

<b>Name of Work</b>	Maintenance of General power supply (E&M) for station building, IMD, IMSD, service buildings, staff quarters and any other buildings and electrical assets like dg sets, fire safety equipment's, air conditioners etc. Between Madar - Iqbalgarh under CGM AJMER unit for 02 years		
<b>Bidding type</b>	Normal Tender		
<b>Tender Type</b>	Open	<b>Bidding System</b>	Single Packet System
<b>Tender Closing Date Time</b>	15/11/2024 15:00	<b>Date Time Of Uploading Tender</b>	24/10/2024 17:32
<b>Pre-Bid Conference Required</b>	No	<b>Pre-Bid Conference Date Time</b>	Not Applicable
<b>Advertised Value</b>	54330818.40	<b>Tendering Section</b>	WORKS
<b>Bidding Style</b>	Single Rate for Each Schedule	<b>Bidding Unit</b>	
<b>Earnest Money (Rs.)</b>	421700.00	<b>Validity of Offer ( Days)</b>	45
<b>Tender Doc. Cost (Rs.)</b>	0.00	<b>Period of Completion</b>	24 Months
<b>Contract Type</b>	Works	<b>Contract Category</b>	Expenditure
<b>Bidding Start Date</b>	01/11/2024	<b>Are Joint Venture (JV) firms allowed to bid</b>	No
<b>Ranking Order For Bids</b>	Lowest to Highest	<b>Expenditure Type</b>	Capital (Works)

**2. SCHEDULE**

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
<b>Schedule 1-Day to Day Running Operation</b>							40336758.26	Above/ Below/Par
		Please see Item Breakup for details.			34183693.44	AT Par	34183693.44	
1		<b>Description:-</b> Providing services for day to day running operation, routine maintenance & Preventive maintenance of pump sets, Dg Set all electrical installations such as light points, fans points, exhaust fan points, call bell points, light/ power plug points, all electrical fittings & fixtures i/c Sub- Station with associated accessories and equipments, control panel, EDBs/ SDBs, feeder pillar, compound lights, repairing of defective parts of above installation and cleaning, oiling greasing i/c rectification of faults i/c connections, interconnections i/c carrying out preventive maintenance i.e. insulation test, earth test, polarity tests, checking and filling of distilled water etc. of complete installation and keeping the all installation neat and clean always and maintaining all relevant log books for each system etc. as reqd. on all working days i/c Sunday & Holidays by providing following minimum multi disciplined E&M staff /workman as per duty chart prepared by site incharge and as per terms & conditions . ( 1 nos highly skilled +1 nos skilled +2 nos semi skilled+2 nos unskilled persons ) with weekly rest required at each station in as per required shifts of eight hours ) (Availability of staff as requirement is for 24x7 hour) Note: Please quote the rate either above or at Par for Schedule - 1. If bidders intend to quote overall rebates for all schedules, then they must ensure that final amount for Schedule - 1 must not go below the advertised value for Schedule-1 i.e.Rs.4,03,36,758.26/- Failing which offer shall be summarily rejected						
2		Lump Sum			6153064.82	AT Par	6153064.82	
		<b>Description :-</b> GST @ 18% on the above Schedule-1						
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
<b>Schedule 2-Providing Of Material</b>							2360000.00	Above/ Below/Par
1		Lump Sum			2000000.00	AT Par	2000000.00	
		<b>Description :-</b> During maintenance, Providing of following electrical accessories suitable for existing different type fitting/switch box etc. as required quantity at required location. (Labour is already taken in SUBHEAD -1 or SUBHEAD -3 As required for this Material)						
2		Lump Sum			360000.00	AT Par	360000.00	

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<b>Description :-</b> GST @ 18% on the above Schedule-2								
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
<b>Schedule 3-</b> Any Item as per site requirement from CPWD DELHI SCHEDULE OF RATES (E & M) 2022 (The rated consider for this head are already consider 8.90 % below of the Base rate of CPWD DELHI SCHEDULE OF RATES (E & M) 2022 and same to taken care by the Contractor before quoting this Head.)							2360000.00	Above/ Below/Par
1	Lump Sum				2000000.00	AT Par	2000000.00	
<b>Description :-</b> Any Item as per site requirement from CPWD DELHI SCHEDULE OF RATES (E & M) 2022								
2	Lump Sum				360000.00	AT Par	360000.00	
<b>Description :-</b> GST @ 18% on the above Schedule-3								
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
<b>Schedule 4-</b> Fire Extinguisher							590000.00	Above/ Below/Par
1	Lump Sum				500000.00	AT Par	500000.00	
<b>Description :-</b> Fire Extinguisher								
2	Lump Sum				90000.00	AT Par	90000.00	
<b>Description :-</b> GST @ 18% on the above Schedule-4								
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
<b>Schedule 5-</b> Pump House Maintenance							1180000.00	Above/ Below/Par
1	Lump Sum				1000000.00	AT Par	1000000.00	
<b>Description :-</b> Pump House Maintenance								
2	Lump Sum				180000.00	AT Par	180000.00	
<b>Description :-</b> GST @ 18% on the above Schedule-5								
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
<b>Schedule 6-</b> Street Light / High Mast Light / Indoor Light							1180000.00	Above/ Below/Par
1	Lump Sum				1000000.00	AT Par	1000000.00	
<b>Description :-</b> Street Light / High Mast Light / Indoor Light								
2	Lump Sum				180000.00	AT Par	180000.00	
<b>Description :-</b> GST @ 18% on the above Schedule-6								
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
<b>Schedule 7-</b> DG Set							3728060.14	Above/ Below/Par
1	Please see Item Breakup for details.				1277881.00	AT Par	1277881.00	
<b>Description:-</b> Comprehensive Annual Maintenance of 11 nos. Cummins make Diesel Engines of DG Sets								
2	Please see Item Breakup for details.				42904.00	AT Par	42904.00	
<b>Description:-</b> Comprehensive Annual Maintenance of Escort Make DG Set.								
3	Please see Item Breakup for details.				49884.00	AT Par	49884.00	
<b>Description:-</b> Comprehensive Annual Maintenance of Sonalika Make DG Set.								
4	Lump Sum				500000.00	AT Par	500000.00	
<b>Description :-</b> Optional Item for Emergency Support other than Schedule Maintenance.								
5	5	104.00	Numbers	9600.00	998400.00	AT Par	998400.00	
<b>Description:-</b> Quarterly Preventive Maintenance Visit Charges of Each DG Sets								
6	6	11.00	Numbers	9600.00	105600.00	AT Par	105600.00	
<b>Description:-</b> Breakdown Visit charges								
7	7	12.00	Numbers	15392.00	184704.00	AT Par	184704.00	
<b>Description:-</b> Supply of Battery, Pulse Lite 12V 65 AH								

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8	Lump Sum				568687.14	AT Par	568687.14	
<b>Description :-</b> GST @ 18% on the above Schedule-7								
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
<b>Schedule 8-Electrical Sub Station (ESS)</b>							1180000.00	Above/ Below/Par
1	Lump Sum				1000000.00	AT Par	1000000.00	
<b>Description :-</b> Electrical Sub Station (ESS)								
2	Lump Sum				180000.00	AT Par	180000.00	
<b>Description :-</b> GST @ 18% on the above Schedule-8								
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
<b>Schedule 9-Additional Miscellaneous Items</b>							1416000.00	Above/ Below/Par
1	Lump Sum				1200000.00	AT Par	1200000.00	
<b>Description :-</b> Additional Miscellaneous Items								
2	Lump Sum				216000.00	AT Par	216000.00	
<b>Description :-</b> GST @ 18% on the above Schedule-9								

**3. ITEM BREAKUP**

<b>Schedule</b>	Schedule 1-Day to Day Running Operation					
<b>Item- 1</b>	Providing services for day to day running operation, routine maintenance & Preventive maintenance of pump sets, Dg Set all electrical installations such as light points, fans points, exhaust fan points, call bell points, light/ power plug points, all electrical fittings & fixtures i/c Sub- Station with associated accessories and equipments, control panel, EDBs/ SDBs, feeder pillar, compound lights, repairing of defective parts of above installation and cleaning, oiling greasing i/c rectification of faults i/c connections, interconnections i/c carrying out preventive maintenance i.e. insulation test, earth test, polarity tests, checking and filling of distilled water etc. of complete installation and keeping the all installation neat and clean always and maintaining all relevant log books for each system etc. as reqd. on all working days i/c Sunday & Holidays by providing following minimum multi disciplined E&M staff /workman as per duty chart prepared by site incharge and as per terms & conditions . ( 1 nos highly skilled +1 nos skilled +2 nos semi skilled+2 nos unskilled persons ) with weekly rest required at each station in as per required shifts of eight hours ) (Availability of staff as requirement is for 24x7 hour) Note: Please quote the rate either above or at Par for Schedule - 1. If bidders intend to quote overall rebates for all schedules, then they must ensure that final amount for Schedule - 1 must not go below the advertised value for Schedule-1 i.e.Rs.4,03,36,758.26/- Failing which offer shall be summarily rejected					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	For Each Job for one month at One Nos station (Note : 11 Station x 24 months)	Man-Month	264.00	125028.48	33007518.72
2	2	For Each Job for One Month at CGM Office Ajmer	Man-Month	24.00	49007.28	1176174.72
					<b>Total</b>	<b>34183693.44</b>
<b>Schedule</b>	Schedule 7-DG Set					
<b>Item- 1</b>	Comprehensive Annual Maintenance of 11 nos. Cummins make Diesel Engines of DG Sets					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	'B' Checks charges without coolant and Radiwash of each Cummins engine. For 1st year	Numbers	11.00	48735.00	536085.00
2	2	'B' Checks charges with coolant and Radiwash of each Cummins engine, For 2nd year	Numbers	11.00	67436.00	741796.00
					<b>Total</b>	<b>1277881.00</b>
<b>Item- 2</b>	Comprehensive Annual Maintenance of Escort Make DG Set.					
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	'B' Checks charges without coolant and Radiwash of Escort-30 KVA engine For 1st year	Numbers	1.00	16952.00	16952.00
2	2	'B' Checks charges with coolant and Radiwash of Escort-30 KVA engine. For 2nd year	Numbers	1.00	25952.00	25952.00

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					Total	42904.00
Item- 3 Comprehensive Annual Maintenance of Sonalika Make DG Set.						
S No.	Item No	Description of Item	Unit	Qty	Rate	Amount
1	1	'B' Checks charges without coolant and Radiowash of Sonalika 62.5 engine. For 1st year	Numbers	1.00	19942.00	19942.00
2	2	'B' Checks charges with coolant and Radiowash of Sonalika 62.5 engine. For 2nd year	Numbers	1.00	29942.00	29942.00
					Total	49884.00

**4. ELIGIBILITY CONDITIONS**

**Special Financial Criteria**

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	Financial Eligibility Criteria: The tenderer must have minimum average annual contractual turnover of 1.5 V/N crores; 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 of GCC 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. Note: Client certificate from other than Govt. Organization should be duly supported by Form 16A/26AS generated through TRACES of Income Tax Department of India. As per Clause No. 10.2 of Tender Form (second Sheet) of Annex. I of Part-I of GCC APRIL-2022, with up to date correction slip.	No	No	Allowed (Mandatory)

**Special Technical Criteria**

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	Technical Eligibility Criteria The tenderer must have successfully or substantially* completed any of the following during last 07 (seven) years, ending last day of month previous to the one in which tender is invited: Three similar works, each costing not 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. Note: The similar nature of work is defined as- "Satisfactory execution of any electrical work related to Services Building/Staff quarters/ office buildings/ Road & colony lighting/ circulating area lighting / Yard Lighting/ washing Pit, Shed & workshop /HT or LT installations." *To be read along with 15.8	No	No	Allowed (Mandatory)
1.1	ELECTRICAL CONTRACTOR LICENSE- (i)The Contractor should have valid A-Class Electrical license to be submitted along with tender failing which tender would be consider ineligible (i.e. not eligible). (ii)The work shall be carried out by the contractor, having valid Electrical Contractor's License for carrying out installation work under the direct supervision of the persons holding valid certificates of competency issued by the State Government. (iii)The successful tenderer shall furnish the names and particulars of the certificate of competency of supervisor and workmen to be engaged for carrying out this work	No	No	Allowed (Mandatory)

**5. COMPLIANCE**

**Commercial-Compliance**

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per mentioned in Tender Document	No	No	Allowed (Mandatory)

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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)
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**General Instructions**

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per mentioned in Tender Document	No	No	Not Allowed

**Special Conditions**

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per mentioned in Tender Document	No	No	Not Allowed

**Technical-Compliances**

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per mentioned in Tender Document	No	No	Allowed (Mandatory)

**Undertakings**

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per mentioned in Tender Document	No	No	Not Allowed

**6. Documents attached with tender**

S.No.	Document Name	Document Description
1	TenderdocumentforGeneralServices2024R1_3.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:** MANISH KUMAR VIJAY

**Designation :** DYPM EL/AII/HQ