

**EDFC FIELD UNIT-DDU-ELECTRICAL/EDFC  
TENDER DOCUMENT**

**Tender No:** 2025-26-DDUN-EL-T01

**Closing Date/Time:** 13/06/2025 15:00

**CGM/DFCCIL/DDU** acting for and on behalf of The President of India invites E-Tenders against Tender No **2025-26-DDUN-EL-T01** Closing Date/Time 13/06/2025 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**

<b>Name of Work</b>	Work of Supply, erection and commissioning of 02 No. BM operated sectioning switch on UP and DN line between Deoria/DFCCIL TSS to DDUN Yard- DFCCIL including necessary OHE modification & SCADA work under CGM DDU Unit.		
<b>Bidding type</b>	Normal Tender		
<b>Tender Type</b>	Open	<b>Bidding System</b>	Single Packet System
<b>Tender Closing Date Time</b>	13/06/2025 15:00	<b>Date Time Of Uploading Tender</b>	23/05/2025 13:12
<b>Pre-Bid Conference Required</b>	No	<b>Pre-Bid Conference Date Time</b>	Not Applicable
<b>Advertised Value</b>	9180212.83	<b>Tendering Section</b>	ELECTRICAL
<b>Bidding Style</b>	Single Rate for Each Schedule	<b>Bidding Unit</b>	
<b>Earnest Money (Rs.)</b>	183600.00	<b>Validity of Offer ( Days)</b>	60
<b>Tender Doc. Cost (Rs.)</b>	5900.00	<b>Period of Completion</b>	3 Months
<b>Contract Type</b>	Works - General	<b>Contract Category</b>	Expenditure
<b>Bidding Start Date</b>	30/05/2025		
<b>Are JV allowed to bid</b>	No	<b>Number of JV Member Allowed</b>	0
<b>Are Consortium allowed to bid</b>	No	<b>Number of Consortium Member Allowed</b>	0
<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 ()</b> 1-Design drawing, Foundation work of mast ,Mast erection & dismantling, wiring.							1194842.26	Above/ Below/Par
1	1	3.50	Per Track KM	19464.56	68125.96	AT Par	68125.96	
	<b>Description:-</b> Preparation of designs & drawings for overhead equipment							
2	2	40.00	cum	6726.97	269078.80	AT Par	269078.80	
	<b>Description:-</b> Cement concrete for foundation & plinth in hard soil & rocky soil for mast & anchor. (M-20 grade)							
3	3	0.80	MT	130423.52	104338.82	AT Par	104338.82	
	<b>Description:-</b> Supply only of fabricated & galvanised steel work like MCC ,top/bottom attachments,guy rod fittings,Mast/portal fittings,under boom fittings,nut bolts etc other than masts including SPS.							
4	4	3.00	Each	12623.09	37869.27	AT Par	37869.27	
	<b>Description:-</b> Supply only of guy rod assembly.							
5	5	7.00	Set	24289.27	170024.89	AT Par	170024.89	
	<b>Description:-</b> Supply of Bracket Cantilever							
6	6	2.00	Numbers	3257.00	6514.00	AT Par	6514.00	
	<b>Description:-</b> Supply of Catenary wire splice							
7	7	12.00	Numbers	301.64	3619.68	AT Par	3619.68	
	<b>Description:-</b> Supply of CONTACT wire ending clamp							
8	8	6.00	Numbers	176.32	1057.92	AT Par	1057.92	
	<b>Description:-</b> Supply of 18MM SINGLE CLEVIS							
9	9	10.00	Numbers	728.82	7288.20	AT Par	7288.20	
	<b>Description:-</b> Supply of 09 tonne adjuster double clevis type							
10	10	12.00	Numbers	1817.20	21806.40	AT Par	21806.40	

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	Description:- Supply of 09 ton insulator							
11	11	0.50	MT	78978.58	39489.29	AT Par	39489.29	
	Description:- Supply of 50*6 MS Flat for earthing & bonding							
12	12	50.00	Numbers	489.70	24485.00	AT Par	24485.00	
	Description:- Supply of Rail earth Clamp							
13	13	12.00	Each	1238.19	14858.28	AT Par	14858.28	
	Description:- Supply only of Caution Board/sigma board.							
14	14	2.00	Set	49183.34	98366.68	AT Par	98366.68	
	Description:- Supply of BWA 800 Kg							
15	15	2.00	Numbers	2473.06	4946.12	AT Par	4946.12	
	Description:- Supply of SS Rope 8 mtr,8.95 dia							
16	16	2.00	Numbers	14631.70	29263.40	AT Par	29263.40	
	Description:- Supply of 3 Pulley Device 2400kgf tensiom							
17	17	7.00	Numbers	1498.60	10490.20	AT Par	10490.20	
	Description:- Supply of Anchor Loop							
18	18	1.00	Job	268134.23	268134.23	AT Par	268134.23	
	Description:- Cost of Mast Dismantelling,Mast Shifting,Cantelever ereceton, Wiring, SED, TW checking and Earthing bonding of mast etc.							
19	19	75.00	Metre	160.86	12064.32	AT Par	12064.32	
	Description:- Supply of Large span wire SIZE :- 37/2.62 mm							
20	20	2.00	Numbers	1510.40	3020.80	AT Par	3020.80	
	Description:- Supply of Large span wire ending clamp(130) RI No.1131 & 1102							
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule () 2-Sectioning Switch Assembly work							6662438.59	Above/ Below/Par
21	1	4.00	Numbers	61425.66	245702.64	AT Par	245702.64	
	Description:- Supply of DP25 kV Isolator							
22	2	2.00	Numbers	536226.69	1072453.38	AT Par	1072453.38	
	Description:- Supply of 25 KV DOUBLE POLE VACUUM INTERRUPTER ASSEMBLY 1600 AMPS (AS PER RDSO SPECIFICATION)							
23	3	1.00	Job	2667340.13	2667340.13	AT Par	2667340.13	
	Description:- Supply Cost of Materials for Sectioning Switch & isolator with conductors/Bus bar and others material (02 no BM & 04 No isolator) (Detail of material as per Annexure-AA)							
24	4	1.00	Job	1045780.26	1045780.26	AT Par	1045780.26	
	Description:- Excavation, Concrete work of RCC raft & column, PCC , TMT work for Sectioning Switch & isolator (02 no BM & 04 No isolator)							
25	5	1.00	Job	1611613.76	1611613.76	AT Par	1611613.76	
	Description:- All other Execution/Erection work SS & isolator(02 no BM & 04 No isolator) Details as:- 1.Erection of steel structure, Isolator, insulator, interrupter.2.excavation,laying,sand filling, bricking, glanding & termination of cable etc.							
26	6	1.00	Job	19548.42	19548.42	AT Par	19548.42	
	Description:- Bonding Work of isolator & Sectioning switch(02 no BM & 04 No isolator)							
S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule () 3-SCADA Work							445686.40	Above/ Below/Par
27	1	2.00	Set	180141.93	360283.86	AT Par	360283.86	
	Description:- Supply of 110VDC Battery Charger							
28	2	10.00	Numbers	3818.35	38183.50	AT Par	38183.50	
	Description:- Supply of 12V 42 AH SMF BATTERY							
29	3	1.00	Numbers	17219.04	17219.04	AT Par	17219.04	
	Description:- Supply of DCDB panel							
30	4	1.00	Job	30000.00	30000.00	AT Par	30000.00	
	Description:- Cost of installation,testing & commissioning etc. of RTU,Battery bank,DCDB panel and erection portion data base testing at OCC/PRYJ.							

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S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
<b>Schedule () 4-Other miscellaneous works etc</b>							877245.58	Above/ Below/Par
31	1	50.00	Metre	1076.63	53831.50	AT Par	53831.50	
	<b>Description:-</b> Providing and fixing medium grade GI pipes of 100 mm dia complete with GI fittings including trenching and refilling etc. for external work Make of GI pipe : Tata, Jindal, Bansal							
32	2	50.00	Metre	1284.89	64244.50	AT Par	64244.50	
	<b>Description:-</b> Laying of cable by pressure mechanism (HDD Method) through HDPE pipe of suitable size in all respect as per site condition.							
33	3	1.00	Job	759169.58	759169.58	AT Par	759169.58	
	<b>Description:-</b> 100% Payment on erection for work done under power block- (Detail of material as per Annexure-AB)							

**3. ITEM BREAKUP**

No item break up added
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**4. ELIGIBILITY CONDITIONS**

**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 which ever 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. For this tender V is R s . 91,80,212.83/- , N=3 months; minimum average annual contractual turnover of Rs. 0.9180212 Crores is required.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.	No	No	Allowed (Mandatory)

**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: (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. Note: The similar nature of work is defined as- "Supply, erection and commissioning of 1X25 kV/2X25 kV OHE along with integration with SCADA or Supply, erection and commissioning of PSI work for 1X25 kV/2X25 kV traction system along with integration with SCADA".	No	No	Allowed (Mandatory)
2	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).	No	No	Allowed (Mandatory)

**5. COMPLIANCE**

**Check Lst**

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per Bid Document.	No	No	Not Allowed

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**Commercial-Compliance**

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per Bid Document.	No	No	Allowed (Mandatory)
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	As per Bid Document.	No	No	Not Allowed
2	Cost of Tender documents receipt to be uploaded. Cost of Earnest Money (Bid Security) receipt to be uploaded.	No	No	Not Allowed
3	Schedule of Rates are inclusive of GST.	No	No	Not Allowed
4	It will be imperative on each tenderer to fully acquaint himself with all the local conditions and factors which would have any effect on the performance of the contract and cost of the stores. The DFCCILs shall not entertain any request for clarifications from the tenderer regarding such local conditions. No request for the change of price, or time schedule of completion of work on account of any local condition or factor shall be entertained after the offer is accepted. The intending 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 papers are adequate and all inclusive, for the completion of works to the entire satisfaction of the DFCCILs.	No	No	Not Allowed

**Special Conditions**

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per Bid Document.	No	No	Not Allowed

**Technical-Compliances**

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

**Undertakings**

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	As per Bid Document.	No	No	Not Allowed

**6. Documents attached with tender**

S.No.	Document Name	Document Description
1	UploadTenderNo.2025-26-DDUN-EL-T01.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.

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**Signed By:** BALESHWAR SINGH

**Designation :** PMElec/DDU