

**JODHPUR DIVISION-ELECTRICAL/NORTH WESTERN RLY
TENDER DOCUMENT**

Tender No: 03Rof2026-27

Closing Date/Time: 08/07/2026 15:00

Sr. DEE/G/NWR/Jodhpur acting for and on behalf of The President of India invites E-Tenders against Tender No **03Rof2026-27** Closing Date/Time 08/07/2026 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	JU/Gen-Rewiring of staff quarters, service buildings, station buildings and LC gates & other important locations under JU & JSM power depot of JU Division.		
Bidding type	Normal Tender		
Tender Type	Open	Bidding System	Single Packet System
Tender Closing Date Time	08/07/2026 15:00	Date Time Of Uploading Tender	16/06/2026 18:45
Pre-Bid Conference Required	No	Pre-Bid Conference Date Time	Not Applicable
Advertised Value	29547607.63	Tendering Section	WORKS 2
Bidding Style	Single Rate for Tender	Bidding Unit	Above/Below/Par
Earnest Money (Rs.)	591000.00	Validity of Offer (Days)	60
Tender Doc. Cost (Rs.)	0.00	Period of Completion	18 Months
Contract Type	Works - General	Contract Category	Expenditure
Bidding Start Date	24/06/2026		
Are JV allowed to bid	No	Number of JV Member Allowed	0
Are Consortium allowed to bid	No	Number of Consortium Member Allowed	0
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 () A-JU/Gen-Rewiring of staff quarters, service buildings, station buildings and LC gates & other important locations under JU & JSM power depot of JU Division.							29547607.63	
01	NS01	2000.00	Metre	40.69	81380.00	AT Par	81380.00	
	Description:- Digging and filling of trench size 0.4 x 0.8 mtr as per spec (trench work may be on kuchcha/ pucca land and all type of soil as per site requirement and without protective layer of brick). Surface of trench shall be made good in all respect and satisfaction of site engineer							
02	NS02	500.00	Metre	24.32	12160.00	AT Par	12160.00	
	Description:- laying cable in Air/Wall/Pole with fixture(02 nos. per mtrs) as per specification							
03	NS03	160.00	Metre	344.26	55081.60	AT Par	55081.60	
	Description:- Supplying., laying of GI pipe size 50 mm dia. B class as per IS1239 for cable use as per specification enclosed							
04	NS04	125.00	Metre	675.06	84382.50	AT Par	84382.50	
	Description:- Supplying., laying of GI pipe size 100 mm dia. B class as per IS1239 for cable use as per specification enclosed							
05	NS05	2000.00	Metre	102.78	205560.00	AT Par	205560.00	
	Description:- Supply & laying of HDPE pipe of 75/80mm dia, wall thickness3mm. The work involves laying of HDPE pipe & laying cable in HDPE pipe. As per specification							
06	NS06	1500.00	Metre	1424.40	2136600.00	AT Par	2136600.00	
	Description:- Drilling of horizontal bore below track/road by pushing method for laying of RCC/HDPE/DWC pipe of various sizes (As per specifications)							
07	NS07	500.00	Metre	790.16	395080.00	AT Par	395080.00	
	Description:- Supply & laying of HDPE pipe, dia 160 mm under road/ground/floor/railway track or as per site requirement in already excavated trench. (As per specification)							
08	NS08	500.00	Metre	242.11	121055.00	AT Par	121055.00	
	Description:- Laying, connecting & commissioning of cable in pipe/trench etc. with complete lug, glands & transportation of cable etc. as per specification							
09	NS09	200.00	Numbers	217.32	43464.00	AT Par	43464.00	
	Description:- J' type cable route marker made of cast iron as per approved Railway drawing							

**JODHPUR DIVISION-ELECTRICAL/NORTH WESTERN RLY
TENDER DOCUMENT**

Tender No: 03Rof2026-27

Closing Date/Time: 08/07/2026 15:00

10	NS10	3000.00	Metre	292.75	878250.00	AT Par	878250.00	
	Description:- Digging of pacci (Pakki) trench as per specification							
11	NS11	1000.00	Metre	125.62	125620.00	AT Par	125620.00	
	Description:- Supply of material & wiring of sub-main with 2x6 sq mm PVC insulated multi-strand (84 / .30 mm) copper conductor cable in existing laid (surface / recessed) PVC conduit pipe and continuous running of PVC insulated copper earth wire of 1 Sq.mm. as per specifications attached as required.							
12	NS12	15000.00	Metre	88.90	1333500.00	AT Par	1333500.00	
	Description:- Supply of material & wiring of sub-main with 2x4 sq mm PVC insulated multi-strand (56 / 0.3 mm) copper conductor cable in existing laid (surface / recessed) PVC conduit pipe and continuous running of PVC insulated copper earth wire of 1 Sq.mm as per specifications attached as required.							
13	NS13	3000.00	Metre	130.17	390510.00	AT Par	390510.00	
	Description:- Wiring of main (for individual qtr.) with 2x4 sq mm 56/.30 PVC insulated multi-strand copper cable in 19/20 mm dia MS conduit pipe to be fixed properly with saddles, gutties & other fixtures and continuous running of PVC insulated copper earth wire as per specifications attached. Including supply of material as required							
14	NS14	25000.00	Metre	69.82	1745500.00	AT Par	1745500.00	
	Description:- Supply of material & wiring of sub-main with 2x2.5 sq mm PVC insulated (36 / 0.3 mm) multi-strand copper conductor cable in existing laid (surface / recessed) PVC conduit pipe and continuous running of PVC insulated copper earth wire of 1 Sq.mm. as per specifications attached as required							
15	NS15	30000.00	Metre	81.29	2438700.00	AT Par	2438700.00	
	Description:- Supply and Fixing of 20 mm dia medium class P.V.C. Pipe along with accessories as required in recess on walls/roof properly including cutting of wall /roof and making good the damages as per specifications attached							
16	NS16	2000.00	Metre	53.26	106520.00	AT Par	106520.00	
	Description:- Supply and Fixing of 20 mm dia medium class PVC Pipe along with accessories as required in surface on walls/roof properly with saddles and wooden gutties etc. complete as per specifications attached.							
17	NS17	500.00	Metre	24.49	12245.00	AT Par	12245.00	
	Description:- Supply of material & commissioning of PVC casing caping 25X12 mm with accessories for surface wiring as per specification							
18	NS18	2000.00	Numbers	73.19	146380.00	AT Par	146380.00	
	Description:- Assembling, fixing, hanging and making connection of Surface pendent mounted box type tube light fitting/street light fitting as per specification							
19	NS19	12000.00	Numbers	386.13	4633560.00	AT Par	4633560.00	
	Description:- Supply of material and wiring of LP/TP/FP/Ex. Fan point with 1.5sqmm PVC single core multi-stranded copper wire insulated concealed in stone/brick masonry wall in 19/20 mm PVC conduit with 1.5sqmm PVC wire insulated copper for earth wire 1-way /2-way switch 5/6A as required and good quality ceiling rose including connection. This item includes modular switch, modular ceiling rose, PVC conduit and required chase as per site requirement							
20	NS20	600.00	Numbers	142.09	85254.00	AT Par	85254.00	
	Description:- Supply and fixing 2 module modular switch board plate for fixing of modular switches -plug with sheet metal box of good quality concealed fixing of MS/PVC as per site requirement							
21	NS21	1200.00	Numbers	206.25	247500.00	AT Par	247500.00	
	Description:- Supply and fixing 3 module modular switch board plate for fixing of modular switches -plug with sheet metal box of good quality concealed fixing of MS/PVC as per site requirement							
22	NS22	1000.00	Numbers	217.29	217290.00	AT Par	217290.00	
	Description:- Supply and fixing 4 module modular switch board plate for fixing of modular switches -plug with sheet metal box of good quality concealed fixing of MS/PVC as per site requirement							
23	NS23	1000.00	Numbers	237.13	237130.00	AT Par	237130.00	
	Description:- Supply and fixing 6 module modular switch board plate for fixing of modular switches -plug with sheet metal box of good quality concealed fixing of MS/PVC as per site requirement..							
24	NS24	1600.00	Numbers	330.35	528560.00	AT Par	528560.00	
	Description:- Supply and fixing 8 module modular switch board plate for fixing of modular switches -plug with sheet metal box of good quality concealed fixing of MS/PVC as per site requirement							
25	NS25	850.00	Numbers	348.86	296531.00	AT Par	296531.00	
	Description:- Supply and fixing 12 module modular switch board plate for fixing of modular switches -plug with sheet metal box of good quality concealed fixing of MS/PVC as per site requirement							
26	NS26	1000.00	Numbers	445.17	445170.00	AT Par	445170.00	

**JODHPUR DIVISION-ELECTRICAL/NORTH WESTERN RLY
TENDER DOCUMENT**

Tender No: 03Rof2026-27

Closing Date/Time: 08/07/2026 15:00

26	Description:- Supply and fixing ceiling of modular (2 module) fan regulator electronic type 5-step (suitable for BLDC fan) as per specification						
27	NS27	5000.00	Numbers	272.48	1362400.00	AT Par	1362400.00
	Description:- Supply and fixing 5/6A plug, modular 3/5-pin 230V including modular switch in the modular board and connection as per site requirement						
28	NS28	2500.00	Numbers	306.68	766700.00	AT Par	766700.00
	Description:- Supply and fixing 15/16A plug, modular 6-pin 230V including modular switch in the modular board and connection as per site requirement						
29	NS29	1302.00	Numbers	12.65	16470.30	AT Par	16470.30
	Description:- Supply, install, test & commission of Modular blank plate as per specification						
30	NS30	3000.00	Numbers	187.93	563790.00	AT Par	563790.00
	Description:- Wiring of shed LP/TP in covered shed with 1.5sqmm copper wire PVC insulated & multi-stranded in PVC conduit, ISI mark 1.5mm thick, size 19/20mm dia and 1.5sqmm PVC insulated multi stranded copper earth wire with ceiling rose fixed with saddles or tied properly and junction box as per spec						
31	NS31	620.00	Numbers	830.41	514854.20	AT Par	514854.20
	Description:- Supply, fixing and connecting modular type exhaust fan 225/250mm as per spec						
32	NS32	500.00	Numbers	895.89	447945.00	AT Par	447945.00
	Description:- Supply, install, test & commission of Ray roll plug socket 20amp SPN Ray Roll Plug socket including connection /wiring of "C" series 32 amps SP-MCB as per specification						
33	NS33	500.00	Numbers	237.33	118665.00	AT Par	118665.00
	Description:- Supply, installation, testing and commissioning of callbell 220/230V as per specification						
34	NS34	2000.00	Numbers	240.40	480800.00	AT Par	480800.00
	Description:- Supply, Fixing of MCB to be provided in the MCBDB given above including supply of material as required & as per specifications attached-MCB (SP-) 6-32 A						
35	NS35	600.00	Numbers	2534.52	1520712.00	AT Par	1520712.00
	Description:- Supply, Fixing of MCB to be provided in the MCBDB given above including supply of material as required & as per specifications attached-RCCB - 25 A/30mA						
36	NS36	500.00	Numbers	2562.70	1281350.00	AT Par	1281350.00
	Description:- Supply, fixing, testing and commissioning of SPN DB 8-way with provision of incoming MCB of 63A, IP 43/IK09, double door at suitable locations						
37	NS37	6.00	Numbers	15418.98	92513.88	AT Par	92513.88
	Description:- Supply, Fixing, testing and commissioning of TPN DB 8-way with provision of incoming MCCB of 125A, IP43/IK09, double door at suitable locations						
38	NS38	6.00	Numbers	13883.90	83303.40	AT Par	83303.40
	Description:- Supply, Fixing of MCB to be provided in the MCBDB given above including supply of material as required & as per specifications attached- MCCB 4-pole 100/125A, 25 KA						
39	NS39	100.00	Numbers	2125.53	212553.00	AT Par	212553.00
	Description:- Supply, fixing, testing and commissioning of RCBO 25A, RCBO double pole, 30mA with Earth leakage, overload and short circuit protection as per spec						
40	NS40	50.00	Numbers	3350.86	167543.00	AT Par	167543.00
	Description:- Supply, fixing, testing and commissioning of RCBO 63A, RCBO Four pole, 30mA with Earth leakage, overload and short circuit protection as per spec						
41	NS41	5.00	Numbers	14564.32	72821.60	AT Par	72821.60
	Description:- Supply, fixing, testing & commissioning of three phase Electronic KWH meter make HPL Long Range meter model no. TPPB1U2314 or similar model (as per specifications attached) complete and earthed properly including supply of material.						
42	NS42	10.00	Numbers	2573.68	25736.80	AT Par	25736.80
	Description:- Supply, fixing, testing & commissioning of AC single phase static Energy Meter 5-30 A capacity to measure & display of unit (KWH), Ampere (I), Voltage (V), Load (KW), maximum demand (KW) including last six month history of Energy etc. of accuracy class 1.0, 240 V, 50 Hz with backlit LCD display confirming to IS:13779 or latest. Make: Indotech, L&T, HPL, CG, Genus.						
43	NS43	200.00	Numbers	617.87	123574.00	AT Par	123574.00
	Description:- Provision of meter box for single phase meter PVC/M.S. with two no. single pole MCB as per specification						
44	NS44	10.00	Numbers	1213.67	12136.70	AT Par	12136.70
	Description:- Provision of meter box for three phase electronic meter as per specification						
45	NS45	30.00	Numbers	1397.41	41922.30	AT Par	41922.30

**JODHPUR DIVISION-ELECTRICAL/NORTH WESTERN RLY
TENDER DOCUMENT**

Tender No: 03Rof2026-27

Closing Date/Time: 08/07/2026 15:00

	Description:- Supply. fixing, testing and commissioning of SPN DB 12-way with provision of incoming MCB of 63A,IP 43/IK09, double door at suitable locations.						
46	NS46	60.00	Numbers	5878.10	352686.00	AT Par	352686.00
	Description:- Supply and fixing of Double Door MCB DB SP 10 way(8+2 module), neutral and earth link, with one no. DPMCB 40 amp, one no. DPRCCB 40 amp. 30 mA and six nos. SP MCB 32/25/16/10amp. 'C' series. Breaking capacity not less than 10 kA MCB, RCCB and DB should be as per tech spec. and of same make.						
47	NS47	20.00	Numbers	7589.32	151786.40	AT Par	151786.40
	Description:- Supply, installation, testing and commissioning of SPNDB 12 Way with suitable IP protection having 1 No. RCBO 40 Amp Cap., sensitivity 30 mA in the incoming and in outgoing 06Nos. 10-32 Amp. SP MCB, 10kA, 'C' curve, 10KA as required with bus bar, neutral bar and necessary wire sets. As per specification. MCB, RCBO and DB should be as per tech spec. and of same make.						
48	NS48	400.00	Numbers	150.49	60196.00	AT Par	60196.00
	Description:- Supplying, fixing and commissioning of street light fitting accessories e.g. GI pipe of suitable bore as per fitting, clamps, nuts, bolts, cable etc as per instruction of site engineer						
49	NS49	200.00	Numbers	1966.54	393308.00	AT Par	393308.00
	Description:- Supply, Testing & Fixing of wall mounted cabin fan with regulator three speed, suitable for 220- 230 volt ,50HZ AC supply .Model No-Media BW 04 of Bajaj or similar to Usha/ Crompton Greaves /Philips .						
50	NS50	160.00	Numbers	147.40	23584.00	AT Par	23584.00
	Description:- Supply and provide MS flat of iron size40x3mm with spacers and fixing clamps as per spec						
51	NS51	225.00	Numbers	185.37	41708.25	AT Par	41708.25
	Description:- Fixing of ceiling fan with clamp, hooks and down rod as per requirement and connection as per spec						
52	NS52	40.00	Numbers	5053.93	202157.20	AT Par	202157.20
	Description:- Supply, fixing, testing and commissioning of Distribution Board double door, 3-phase and neutral with incoming 63A 4-pole MCB and outgoing 12Nos. MCB 6-32A single pole as per spec						
53	NS53	1000.00	Numbers	890.00	890000.00	AT Par	890000.00
	Description:- Led batten with battery/Invertor, Power 20 Watt, as per spec						
54	NS54	800.00	Numbers	1040.87	832696.00	AT Par	832696.00
	Description:- Supply and fixing of fancy light LED fitting / Mirror light fitting (3-5 watt) as per site requirement and approved by railway						
55	NS55	400.00	Numbers	118.57	47428.00	AT Par	47428.00
	Description:- Supply and fixing of TV point as per site requirement						
56	NS56	1000.00	Metre	14.82	14820.00	AT Par	14820.00
	Description:- Supply and fixing of co-axial wire as per site requirement						
57	NS57	50.00	Numbers	1385.53	69276.50	AT Par	69276.50
	Description:- "B" Class 50 mm dia GI pipe earth Station with digging pit & refilling with charcoal & salt as per specification						
58	NS58	50.00	Numbers	386.44	19322.00	AT Par	19322.00
	Description:- Inspection Chamber with cover as per specification						
59	NS59	500.00	Metre	11.73	5865.00	AT Par	5865.00
	Description:- Supply & laying of earth connection from earth electrode with 4 mm GI wire properly fixed on wall with wooden gutties etc. as required.						
60	NS60	130.00	Numbers	10030.00	1303900.00	AT Par	1303900.00
	Description:- SITC Beanbag Cool DX split AC thermostat (a solution for split AC monitoring and control) BT5000-000-split/window AC, 230 V AC, wi-fi,BLE						
61	NS61	390.00	Numbers	590.00	230100.00	AT Par	230100.00
	Description:- Annual subscription charges per thermostat for mobile App and web services for remote monitoring and controlling of thermostat from a central location. (For 3 years , 3x130=390 Nos.)						

3. ITEM BREAKUP

No item break up added

4. ELIGIBILITY CONDITIONS

Special Financial Criteria

**JODHPUR DIVISION-ELECTRICAL/NORTH WESTERN RLY
TENDER DOCUMENT**

Tender No: 03Rof2026-27

Closing Date/Time: 08/07/2026 15:00

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	Financial Eligibility Criteria: 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	Electrical contractor license: - The contractor should have valid electrical contractor license issued by government and submit along with tender document. If valid electrical contractor license is not submitted along with tender document, then offer will be summarily rejected.	No	No	Allowed (Mandatory)
2	Technical Eligibility Criteria: (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. The Definition of similar nature in this tender means "Any Electrical work related to HT/LT installations". (Authority: PCEE / NWR / JP letter No EL/50/0/SNW/Vol.I Dtd. 08.01.2016).	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.
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.

**JODHPUR DIVISION-ELECTRICAL/NORTH WESTERN RLY
TENDER DOCUMENT**

Tender No: 03Rof2026-27

Closing Date/Time: 08/07/2026 15:00

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)
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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

Commercial-Compliance

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	Bidder / Tenderer should submit GST registration certificate along with PAN card & Bank mandate while bidding / uploading tender documents.	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)

Undertakings

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	I / We have visited the works site and I / We am / are aware of the site conditions.	No	No	Not Allowed

6. Documents attached with tender

S.No.	Document Name	Document Description
1	ACS1TO11COMPRESSED1.pdf	ACS01t11of GCC2022
2	SORTECHSPECJUJSM03Rof26-27_1.pdf	SORTECHNICALSPEC
3	TenderDocument03Rof26-27.pdf	Tenderdocument03Rof2627

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: MAHENDRA KUMAR MEENA

Designation : Sr.DEEJU