

**PALAKKAD DIVISION-ELECTRICAL/SOUTHERN RLY
TENDER DOCUMENT**

Tender No: J-E-12-2026-27-W

Closing Date/Time: 02/07/2026 11:00

Sr.DEE/GS/PGT acting for and on behalf of The President of India invites E-Tenders against Tender No **J-E-12-2026-27-W** Closing Date/Time 02/07/2026 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	BDJ - Proposed Track machine satellite depot - Electrical Arrangements.		
Bidding type	Normal Tender		
Tender Type	Open	Bidding System	Single Packet System
Tender Closing Date Time	02/07/2026 11:00	Date Time Of Uploading Tender	09/06/2026 17:04
Pre-Bid Conference Required	No	Pre-Bid Conference Date Time	Not Applicable
Advertised Value	5003405.00	Tendering Section	GSPGT
Bidding Style	Single Rate for Each Schedule Item	Bidding Unit	
Earnest Money (Rs.)	100100.00	Validity of Offer (Days)	45
Tender Doc. Cost (Rs.)	0.00	Period of Completion	9 Months
Contract Type	Works - General	Contract Category	Expenditure
Bidding Start Date	18/06/2026		
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-Electrical Arrangements							5003405.00	
01	01	500.00	Metre	60.00	30000.00	AT Par	30000.00	Rs.
	Description:- "Transportation &Laying / clamping / threading of 4 Core XLPE cable (Size above70 Sq.mm upto and including 120Sq.mm) through trench, Cable protection pipe, Wall/shelters, FOB, etc as directed at site, with suitable clamps and termination duly supplying required Aluminium sockets, etc., Note: - Cable will be supplied by Railway from the Office of SSE/Electrical/Works/PGT."							
02	02	25.00	cum	5000.00	125000.00	AT Par	125000.00	Rs.
	Description:- Breaking of cement concrete flooring and finishing to original level by cement concrete in an approved manner							
03	03	177.00	cum	500.00	88500.00	AT Par	88500.00	Rs.
	Description:- Excavation of cable trench in all kinds of soil up to a depth of 1.0 Mtr. & Width of 0.3 Mtr duly clearing the roots of trees etc. and refilling with the excavated soil up to normal level. Depth and Width can be varied based on site Condition as directed by site engineers in charge. Concerned Measurement will be taken in Cubic meters.							
04	04	220.00	Metre	697.00	153340.00	AT Par	153340.00	Rs.
	Description:- Supply and laying /fixing of HDPE pipe 110mm dia pressure rating up to 4PN (Material Grade-PE 63) in the excavated cable trench/building wall/FOB etc., With suitable GI fixing hardware like T-Joints, L-Joints, shall be used at appropriate locations. So that cable can be easily inserted and removed wherever need arises							
05	05	1.00	Numbers	280000.00	280000.00	AT Par	280000.00	Rs.
	Description:- "Design, Fabrication, Supply, Erection, Testing and Commissioning of Medium Voltage main distribution board with suitable bus bar (Approx size 50x6mm) & Bus bar chamber. [Non-Essential - Panel] In coming 1) 1 No. of MCCB 4 Pole 200A, 36kA with Thermal Magnetic Release, Similar to L&T Model No. CM98065OPO Out Going 1) 4P 100A MCB, 36kA - 4 Nos.Similar to L&T Model No. DZ1F0100DXD1A 2) 4P 63A MCCB, 36kA - 1 Nos.Similar to L&T Model No. DZ1F0063DXD1A 3) 4P 160A MCCB,36kA - 1 Nos.Similar to L&T Model No. DZ1F0160DXD1A 4) RYB Indication lamp 5) 1No. of 3 Phase Multi function Meter. Note :- 1) Makes of MCB/MCCB/ELCB is L&T / Legrand / ABB / Siemens. 2) Drawing approval may be obtained before fabrication work. 3) Above said All MCCBs shall be of thermal magnetic release."							
	06	1.00	Numbers	42000.00	42000.00	AT Par	42000.00	Rs.

**PALAKKAD DIVISION-ELECTRICAL/SOUTHERN RLY
TENDER DOCUMENT**

Tender No: J-E-12-2026-27-W

Closing Date/Time: 02/07/2026 11:00

06	Description:- "Design, Fabrication, Supply, Erection, Testing and Commissioning of Medium Voltage main distribution board with suitable bus bar (Approx size 25x3mm) & Bus bar chamber.[Essential - Panel] In coming 1)100A On-Load Change over switch - 1 No.Similar to L&T Model No. CO11000SOO Out Going 1) 4P 63A MCB - 4 Nos. 2) 4P 40A MCB - 1 No. 3) RYB Indication lamp 4) 1No. of 3 Phase Multi function Meter. Note :- 1) Makes of MCB/MCCB/ELCB is L&T / Legrand / ABB / Siemens. 2) Drawing approval may be obtained before fabrication work. 3) Above said All MCCBs shall be of thermal magnetic release."							
07	07	28.00	Numbers	250.00	7000.00	AT Par	7000.00	Rs.
	Description:- "End termination using single brass compression gland of Size from 4 core 16 Sq.mm up to & Including 4 Core 25 Sq.mm with required aluminium sockets, etc., Note:- 1) Scope of work including supply ad Fixing of said glands 2) PVC type glands may be used for cable termination in the poly carbonate box as directed by site engineer incharge."							
08	08	800.00	Metre	50.00	40000.00	AT Par	40000.00	Rs.
	Description:- "Transportation &Laying / clamping / threading of 4 Core XLPE cable (Size up to & Including 70 Sq.mm) through trench, Cable protection pipe, Wall/shelters, FOB, etc as directed at site, with suitable clamps, Aluminium sockets, etc., Note: - Cable will be supplied by Railway from the Office of SSE/Electrical/Works/PGT."							
09	09	3.00	Numbers	42047.00	126141.00	AT Par	126141.00	Rs.
	Description:- "Supply at site, erection, testing and commissioning of concealed, wall mounting metallic, 3-phase, double door, MCCB Distribution Board 6 way TPN - DB Double door (Out Going 6+6+6), powder coated having specification similar to L&T Model No.DEPGL006DD with the supply and fixing of the following, Incoming 1 Nos. of MCCB 4 Pole 100A, 30kA having specification similar to L&T Model No.CM97933OOK2 with Thermal Magnetic Release, adjustable over load, etc., Out Going 3P MCB of 63 Amps - 4 Nos. 1P MCB of 6A to 32 A - 6 Nos. as outgoing including internal wiring connection, with earthing / neutral link, din channel complete with all accessories. Copper lugs shall be used for termination of wire in MCB'S and Aluminium sockets for cables termination and plastering and finishing to original level as directed by Engineer In charge."							
10	10	1.00	Numbers	18591.00	18591.00	AT Par	18591.00	Rs.
	Description:- "Supply at site, Erection, Testing and Commissioning of wall mounting metallic, powder coated Double Door 4Way TPN DB having specification similar to L&T Model no. DETPN004DDS Provided with insulated vertical phase busbars and neutral bar, Earth bar and internal wiring using suitable size PVC insulated copper as directed by the site engineer in charge and supply and fixing following (Light DB) In coming 4P 40A MCB - 1 No. 4P 40A RCCB, 100mA - 1No. Out going 1P 6A to 32A MCB - 12 Nos. "							
11	11	7.00	Numbers	5150.00	36050.00	AT Par	36050.00	Rs.
	Description:- "Supply at site and fixing of Transparent/Opaque type Poly carbonate box having specification similar to model No.Mi 0100/Mi 0101 fitted with the followings 1) 100A 4 Way connector - 1Nos. "							
12	12	8.00	Numbers	3270.00	26160.00	AT Par	26160.00	Rs.
	Description:- Supply and fixing of 40A 4pole MCB with suitable enclosure as directed by site engineer incharge							
13	13	22.00	Numbers	700.00	15400.00	AT Par	15400.00	Rs.
	Description:- Supply at site, fixing of modular type socket - 16A with 1Way modular controlling switch on the already erected modulr control /switch boards including internal wiring [Socket - 2 Module, Switch 1 Module]							
14	14	8.00	Numbers	3475.00	27800.00	AT Par	27800.00	Rs.
	Description:- Supply and Fixing of Metal plug & Sockets similar to L&T Model No.DEMPS120SD with 20A SP MCB as Directed by site Engineer in charge							
15	15	22.00	Numbers	14659.00	322498.00	AT Par	322498.00	Rs.
	Description:- Supply and fixing of Heavy duty Air Circulator Wall Mounting Fan, Sweep size 600mm							
16	16	6.00	Numbers	5515.00	33090.00	AT Par	33090.00	Rs.
	Description:- "Supply and fixing of 100W LED High Bay Luminiure with Power LED in the machine Room as directed by site Engineer In Charge. "							
17	17	38.00	Numbers	1569.00	59622.00	AT Par	59622.00	Rs.
	Description:- Supply and fixing of poly carbonate Cable junction box with terminals similar to Hensel model No.KF 0604 G as directed by site Engineer incharge							
18	18	262.00	Metre	132.00	34584.00	AT Par	34584.00	Rs.
	Description:- Supply and Fixing of 3Core 1.5 Sq mm PVC Round Sheathed Copper conductor Industrial Cable							
19	19	32.00	Numbers	250.00	8000.00	AT Par	8000.00	Rs.
	Description:- supply and fixing of PVC Surface box of suitable size with suitable size of Plastic sheets on the top and fitted with 1 No. of three plate ceiling rose, 6A Flush type KITKAT fuse unit. The box will be fixed by the suitable size of GI clamps							
20	20	16.00	Numbers	70.00	1120.00	AT Par	1120.00	Rs.

**PALAKKAD DIVISION-ELECTRICAL/SOUTHERN RLY
TENDER DOCUMENT**

Tender No: J-E-12-2026-27-W

Closing Date/Time: 02/07/2026 11:00

		Description:- Supply and fixing of 3 plate ceiling rose as detected by site engineer incharge.						
	21	810.00	Metre	140.00	113400.00	AT Par	113400.00	Rs.
	21	Description:- "Supply and Single phase wiring by means of 2 nos. of 1.5 Sq.mm (P&N) and 1 No. of 2.5 Sqmm (Earth) size Flame Retardant Low Smoke & Halogen (FR- LSH) PVC insulated single core multistranded flexible copper cable with ISI mark of approved make with coded color for Phase, Neutral and Earth through already erected PVC casing and capping or pipes, junction boxes, distribution boards etc., "						
	22	110.00	Numbers	426.00	46860.00	AT Par	46860.00	Rs.
	22	Description:- "Supply and Fixing of 18W to 20W LED batten tube light Luminary.The fittings have to be fixed on the wall/ceiling/PF Shelter with suitable clamps. "						
	23	10.00	Numbers	180.00	1800.00	AT Par	1800.00	Rs.
	23	Description:- "Supply and Fixing of 100mm dia Metal Hookcum Junction box with builtin 10mm MS Rod fan hook arrangement In the junction box for Fixing of Ceiling fan. Hook to be provided at the time of Roof concreting as directed by site engineer incharge. "						
	24	10.00	Numbers	3086.00	30860.00	AT Par	30860.00	Rs.
	24	Description:- "Supply and fixing of BEE 5 star rated Remote Controlled BLDC Ceiling Fan energy efficient type of 1200 mm sweep, with 5 star rating having input power (max) 28 Watts, suitable for 240 volt, 50 hz single phase ac supply with minimum 5 years replacement warranty. "						
	25	15.00	Numbers	3200.00	48000.00	AT Par	48000.00	Rs.
	25	Description:- Supply and fixing of 150mm sweep size BLDC Exhaust fan on the suitable location with clamps including construction of hole on the wall as directed by site Engineer.						
	26	8.00	Numbers	80.00	640.00	AT Par	640.00	Rs.
	26	Description:- Supply and fixing of PVC angular / batten lamp holder suitable for provision of 1x9W LED bulb.						
	27	8.00	Numbers	180.00	1440.00	AT Par	1440.00	Rs.
	27	Description:- "Supply and Fixing of 9W LED bulb in the already fixed angular / batten holder in an approved manner. "						
	28	4.00	Numbers	500.00	2000.00	AT Par	2000.00	Rs.
	28	Description:- "Supply and fixing of 1 Feet 5W to 7W LED tube light with fittings on as directed by site Engineer in charge. Note :- For the use of Bathroom/Mirror lightings. "						
	29	10.00	Numbers	5000.00	50000.00	AT Par	50000.00	Rs.
	29	Description:- Supply & Fixing of 40W LED street light fittings on the Octogonal Poles/Rail Poles/Wall of the building with suitable GI pipe and clamps if necessary. GI pipe has to be bend as directed at site including wiring arrangements/Point wiring to the fittings.						
	30	43.00	Numbers	400.00	17200.00	AT Par	17200.00	Rs.
	30	Description:- Supply at site, fixing of 3pin or 5pin Modular type Socket - 6A with 1Way modular controlling switch on the already erected modulr control /switch boards including internal wiring [Socket - 2 Module, Switch 1 Module]						
	31	157.00	Numbers	600.00	94200.00	AT Par	94200.00	Rs.
	31	Description:- Supply and wiring to light/fan points by means of by means of 2 nos. of 1.5 Sq.mm (P&N) and 1 No. of 2.5Sqmm (Earth) size Flame Retardant Low Smoke & Halogen (FR- LSH) PVC insulated single core multistranded flexible copper cable with ISI mark of approved make with coded color for Phase, Neutral & Earth through already erected PVC casing and capping or pipes, junction boxes, distribution boards etc., and including supply and fixing of modular type 1way controlling switches 6A on the already erected boards/boxes including supply and fixing of PVC round block, PVC angle holder/Ceiling rose						
	32	120.00	Metre	800.00	96000.00	AT Par	96000.00	Rs.
	32	Description:- "Supply and Three phase wiring by means of 4 nos. of 6.0 Sq.mm (P&N) and 1No. of 10.0 Sq.mm (Earth) size Flame Retardant Low Smoke & Halogen (FR- LSH) PVC insulated single core multistranded flexible copper cable with ISI mark of approved make with coded color for Three Phases, Neutral and Earth Respectively through already erected PVC casing and capping or pipes, junction boxes, distribution boards etc., "						
	33	290.00	Metre	270.00	78300.00	AT Par	78300.00	Rs.
	33	Description:- "Supply and Single phase wiring by means of 2 nos. of 4 Sq.mm (P&N) and 1 No. of 6 Sqmm (Earth) size Flame Retardant Low Smoke & Halogen (FR- LSH) PVC insulated single core multistranded flexible copper cable with ISI mark of approved make with coded color for Phase, Neutral and Earth through already erected PVC casing and capping or pipes, junction boxes, distribution boards etc., "						
	34	585.00	Metre	170.00	99450.00	AT Par	99450.00	Rs.
	34							

**PALAKKAD DIVISION-ELECTRICAL/SOUTHERN RLY
TENDER DOCUMENT**

Tender No: J-E-12-2026-27-W

Closing Date/Time: 02/07/2026 11:00

	Description:- "Supply and Single phase wiring by means of 2 nos. of 2.5 Sq.mm (P&N) and 1 No. of 4 Sqmm (Earth) size Flame Retardant Low Smoke & Halogen (FR-LSH) PVC insulated single core multistranded flexible copper cable with ISI mark of approved make with coded color for Phase, Neutral and Earth through already erected PVC casing and capping or pipes, junction boxes, distribution boards etc., "							
35	35	350.00	Metre	78.00	27300.00	AT Par	27300.00	Rs.
	Description:- Supply and laying of ISI marked Medium duty PVC rigid wiring conduit pipe of size 32mm dia for Open wiring including, tees, bends, junction boxes etc and plastering and finishing to original level & Wall thickness 1.4mm +/- 0.2mm							
36	36	80.00	Metre	80.00	6400.00	AT Par	6400.00	Rs.
	Description:- Supply and laying of ISI marked medium duty PVC rigid wiring conduit pipe of size 32mm dia for Concealed wiring including, tees, bends, junction boxes etc and plastering and finishing to original level & Wall thickness 1.4mm +/- 0.2mm.							
37	37	130.00	Metre	60.00	7800.00	AT Par	7800.00	Rs.
	Description:- "Supply and laying of ISI marked Medium duty PVC rigid wiring conduit pipe of size 20mm dia for Open wiring including, tees, bends, junction boxes etc and finishing to original level & Wall thickness 1.4mm +/- 0.2mm. "							
38	38	320.00	Metre	60.00	19200.00	AT Par	19200.00	Rs.
	Description:- "Supply and laying of ISI marked medium duty PVC Rigid wiring Conduit of 20mm Dia & Wall thickness 1.6mm+/-0.2mm for Concealed Wiring including, tees, bends, junction boxes etc., plastering and finishing to original level. "							
39	39	20.00	Numbers	395.00	7900.00	AT Par	7900.00	Rs.
	Description:- "Supply and concealing of sheet metal boxes with 2-way module along with modular frame & plate including plastering and finishing to original level. "							
40	40	12.00	Numbers	400.00	4800.00	AT Par	4800.00	Rs.
	Description:- "Supply and concealing of sheet metal boxes with 3-way module along with modular frame & plate including plastering and finishing to original level. "							
41	41	21.00	Numbers	477.00	10017.00	AT Par	10017.00	Rs.
	Description:- "Supply and concealing of sheet metal boxes with 4-way module along with modular frame & plate including plastering and finishing to original level. "							
42	42	9.00	Numbers	500.00	4500.00	AT Par	4500.00	Rs.
	Description:- "Supply and concealing of sheet metal boxes with 6-way module along with modular frame & plate including plastering and finishing to original level. "							
43	43	18.00	Numbers	650.00	11700.00	AT Par	11700.00	Rs.
	Description:- "Supply and concealing of sheet metal boxes with 8-way module along with modular frame & plate including plastering and finishing to original level. "							
44	44	9.00	Numbers	700.00	6300.00	AT Par	6300.00	Rs.
	Description:- "Supply and concealing of sheet metal boxes with 12-way module along with modular frame & plate including plastering and finishing to original level. "							
45	45	48.00	Numbers	90.00	4320.00	AT Par	4320.00	Rs.
	Description:- Supply and Fixing of Dummy Plates as directed by site engineer in Charge.							
46	46	1.00	Numbers	2875.00	2875.00	AT Par	2875.00	Rs.
	Description:- 7Supply and fixing of Fully automatic water level controller and indicator having specification similar to similar to L&T model No. 4421AD1for Submersible pump.							
47	47	650.00	Metre	200.00	130000.00	AT Par	130000.00	Rs.
	Description:- Supply and laying /fixing of HDPE pipe 50mm dia pressure rating up to 4PN (Material Grade-PE 63) in the excavated cable trench/building wall/FOB etc., With suitable GI fixing hardware like T-Joints, L-Joints, shall be used at appropriate locations. So that cable can be easily inserted and removed wherever need arises							
48	48	1.00	Numbers	4750.00	4750.00	AT Par	4750.00	Rs.
	Description:- Supply and fixing of Mesh Guard of suitable size for collection well, made of GI Rods with locking arrangements							
49	49	4.00	Numbers	7000.00	28000.00	AT Par	28000.00	Rs.
	Description:- "Supply of Concealed type Earthing. This consisting of supply at site, erection, testing and commissioning of G.I. Earth Electrode 50mm dia, 3000mm long, 'C' class (heavy duty/ISI marked supply and and fixing of earth inspection chamber, lid, as per CEE Drg. No.EL/P/TYPE-1022 with charcol & salt / Bentonite Compound Filling, which includes the cutting and removing of granite / marble / kadappa stone paved platform and cement concreted areas etc., excavation / augering of earth pit by suitable boring equipments. The earth pot shall be provided in level with flooring. The above includes reconstruction of the area of granite / marble / kadappa stone / cement concrete etc., to bring back to the original condition duly providing granite / marble / kadappa stone / cement concrete etc., The earth pot shall be painted black and earth value to be recorded"							

**PALAKKAD DIVISION-ELECTRICAL/SOUTHERN RLY
TENDER DOCUMENT**

Tender No: J-E-12-2026-27-W

Closing Date/Time: 02/07/2026 11:00

50	50	4.00	Numbers	850.00	3400.00	AT Par	3400.00	Rs.
	Description:- Supply at site, fixing, Concealing of MCB protected power unit of 20A-power socket unit with 20A-SP-MCB having the specification similar to Havells model No. DHDMCSN0251020 or similar /superior makes with sheet steel enclosure including internal wiring (For Provision of Split AC)							
51	51	4.00	Numbers	700.00	2800.00	AT Par	2800.00	Rs.
	Description:- Supply and concealing of sheet metal boxes with 2-way module along with modular frame, plate including plastering and finishing to original level. This scope of work includes Supply and fixing of 20A , 1way modular switch on the above said 2 way module box (Legrand or similar makes) for AC							
52	52	21.00	Numbers	7150.00	150150.00	AT Par	150150.00	Rs.
	Description:- "Provision of Inspection pit of 0.6m x 0.6 m x 0.6 m depth (Inner dimensions) for laying of cable with brick wall of 0.20 m thick on all the four sides with plastering and top cover shall be of Concrete slab/ heavy duty FRP/ cast iron as directed by site Engineer in charge. Note :- 1) Edges of the Top cover and top of the Inspection pit shall be protected by Suitable MS / GI ""L Angle"" as directed by site Engineer in charge."							
53	53	1.00	Numbers	203344.00	203344.00	AT Par	203344.00	Rs.
	Description:- "Supply at site, erection, testing and commissioning of 8m LED Mini Mast Lighting System with 6 Nos. of 200W LED Flood light fittings as per the detailed specification enclosed including casting of suitable Cement concrete Foundation. Forward and Reverse Switch, DP ELCB, 3Phase Motor with suitable contactor, Timer & Push button has to be accommodate in the mini mast. Note :- 1) The rate inclusive of all taxes & duties. 2) The said scope of work includes Control panel. Same has to be supply, erection, testing & Commissioning as directed by the site enginner incharge by the contractor."							
54	54	2.00	Numbers	19050.00	38100.00	AT Par	38100.00	Rs.
	Description:- "Supply at site, erection, testing and commissioning of concealed, wall mounting metallic, 3-phase, double door, MCCB Distribution Board 4 way TPN - DB Double door (Out Going 4+4+4), powder coated having specification similar to L&T Model No.DETPE004DDS with the supply and fixing of the following, Incoming 4P MCB 40A - 1No. 4P 40A RCCB, 30mA - 1No. Out Going 1P MCB of 6-32A - 8 Nos. 4P MCB of 32A - 1 Nos. as outgoing including internal wiring connection, with earthing / neutral link, din channel complete with all accessories. Copper lugs shall be used for termination of wire in MCB'S and Aluminium sockets for cables termination and plastering and finishing to original level as directed by Engineer In charge."							
55	55	2.00	Numbers	21946.00	43892.00	AT Par	43892.00	Rs.
	Description:- "Supply at site, erection, testing and commissioning of concealed, wall mounting metallic, 3-phase, double door, MCCB Distribution Board 4 way TPN - DB Double door (Out Going 4+4+4), powder coated having specification similar to L&T Model No.DETPE004DDS with the supply and fixing of the following, Incoming 4P MCB 63A - 1No. 4P 63A RCCB, 100mA - 1No. Out Going 2P MCB of 6-32A - 4 Nos. 4P MCB of 63A - 1 Nos. as outgoing including internal wiring connection, with earthing / neutral link, din channel complete with all accessories. Copper lugs shall be used for termination of wire in MCB'S and Aluminium sockets for cables termination and plastering and finishing to original level as directed by Engineer In charge."							
56	56	22.00	Numbers	10804.00	237688.00	AT Par	237688.00	Rs.
	Description:- "Supply and fixing of 150W LED High Bay Luminiure with Power LED in the shed as directed by site Engineer In Charge. "							
57	57	4.00	Numbers	8621.00	34484.00	AT Par	34484.00	Rs.
	Description:- "Supply and fixing of 120W flood type LED type luminaire in the shed directed by site Engineer In Charge. "							
58	58	14.00	Numbers	2644.00	37016.00	AT Par	37016.00	Rs.
	Description:- Supply and Fixing of Metal plug & Sockets similar to L&T Model No.DEMPS110SD with 10A SP MCB as Directed by site Engineer in charge							
59	59	14.00	Numbers	489.00	6846.00	AT Par	6846.00	Rs.
	Description:- Supply and Fixing of Switch-16A or 20A-1W on the already Erected 4-way module along with modular frame & plate as directed by site engineer in Charge.							
60	60	14.00	Numbers	20750.00	290500.00	AT Par	290500.00	Rs.
	Description:- Supply, Fixing of 4 Module (3P+N+E) Metal Plug and Sockets similar to L&T model No. DBMPS463SD including supply and fixing 1No. of 63A 4pole MCB as directed by site Engineer incharge							
61	61	560.00	Metre	82.00	45920.00	AT Par	45920.00	Rs.
	Description:- "Supply and laying of ISI marked Medium duty PVC rigid wiring conduit pipe of size 25mm dia for Open wiring including, tees, bends, junction boxes etc and finishing to original level & Wall thickness 1.4mm +/- 0.2mm "							
62	62	200.00	Metre	312.00	62400.00	AT Par	62400.00	Rs.
	Description:- Supply and Fixing of 5Core 2.5 Sq mm FR PVC Round Sheathed Copper conductor Industrial Cable with ISI mark of approved make							

**PALAKKAD DIVISION-ELECTRICAL/SOUTHERN RLY
TENDER DOCUMENT**

Tender No: J-E-12-2026-27-W

Closing Date/Time: 02/07/2026 11:00

63	63	420.00	Metre	1013.00	425460.00	AT Par	425460.00	Rs.
	Description:- Supply and Fixing of 4Core 10 Sq mm PVC Round Sheathed Copper conductor Industrial Cable							
64	64	220.00	Metre	202.00	44440.00	AT Par	44440.00	Rs.
	Description:- Supply and Fixing of 3Core 2.5 Sq mm PVC Round Sheathed Copper conductor Industrial Cable							
65	65	240.00	Metre	1020.00	244800.00	AT Par	244800.00	Rs.
	Description:- "Supply and erection of 300 x 50mm size 14 SWG Hot dipped GI perforated tray for cable laying with Suitable fixing Arrangements As directed by Site Engineer. Note:- 1) The scope of work includes supply and fixing of suitable length & size of thread rods and strut channels etc., including all other accessories for successful completion of the above work"							
66	66	60.00	Metre	35.00	2100.00	AT Par	2100.00	Rs.
	Description:- Supply, laying and provision of 6 SWG GI wire as earth continuity including termination							
67	67	80.00	Metre	516.00	41280.00	AT Par	41280.00	Rs.
	Description:- Supply, Fabrication and fixing of 50x50x6mm MS angle for fixing of Metal sockets, Switch Boxes, Tray etc., with suitable fixing arrangements as directed by site Engineer-in-charge							
68	68	8.00	Numbers	600.00	4800.00	AT Par	4800.00	Rs.
	Description:- Supply and fixing of Multi-Purpose Fancy Glass Shelf/Mobile stand/ With Heavy Wall Brackets.							
69	69	120.00	Metre	1500.00	180000.00	AT Par	180000.00	Rs.
	Description:- Supply and fixing of DLP-UPVC trunking 100 x 50 mm including diverting existing casing capping, PVC pipes, refrigerant pipes etc. through the same as directed by site Engineer incharge							
70	70	11.00	Numbers	26185.00	288035.00	AT Par	288035.00	Rs.
	Description:- "Supply, erection, testing and commissioning of Octagonal poles of 4 m high with decorative Single arm, Top dia 70mm, Bottom dia 130mm, sheet thickness 3mm, with suitable casting of cement concrete foundation & muffing Including Supply,fixing of 40W to 50W LED Street light and wiring to the LED Fittings. Note :-Drawing to be submitted for approval before fabrication of Octagonal poles."							
71	71	20.00	Metre	500.00	10000.00	AT Par	10000.00	Rs.
	Description:- Excavation and refilling of cable trench across the Railway track 30cm width and depth of 1.2m from the foundation level. This includes removal and relaying of ballast without contamination of soil and rearranging the formation to original level. Depth can be relaxed by the site engineer as per the site condition and measurement will be recorded based on the volume of the trench under the formation.							
72	72	190.00	Metre	190.00	36100.00	AT Par	36100.00	Rs.
	Description:- Supply and erection of CPVC pipe SDR-13.5 of size 20 mm as per IS 15778/2007 with GI clams at every 50 cm including plain coupling, Tees and other accessories.							
73	73	2.00	Numbers	30000.00	60000.00	AT Par	60000.00	Rs.
	Description:- "Design, supply and erection of control panel unit consisting of 4 Nos of SMPS units enclosed in sheet steel enclosure (10SWG) with all connected safety accessories etc. Specification for SMPS Input supply voltage : 180 V to 260V AC 50 Hz , Output voltage shall be 24 V DC (+/-) 1% Regulation-CV Out put current -Each SMPS 10 Amps, Ripple < 200 mv. Protection : short circuit / over voltage protection"							
74	74	2.00	Numbers	13500.00	27000.00	AT Par	27000.00	Rs.
	Description:- "Supply at site and fixing of Transparent/Opaque type Poly carbonate box hinged type similar to model No.Mi 0200/Mi 0201 fitted with the followings 1) 60A 4 Way connector - 1Nos. 2) 2P 2A MCB - 4Nos."							
75	75	33.00	Numbers	1574.00	51942.00	AT Par	51942.00	Rs.
	Description:- "Design, Supply and Erection of 16 W LED light fitting (A type for pit line lighting 10+4+2W) with IP 65 protection necessary hardware material suitable to work on 24 v dc. 3 dimensional type for pit lighting. "							

3. ITEM BREAKUP

No item break up added

4. ELIGIBILITY CONDITIONS

Special Financial Criteria

**PALAKKAD DIVISION-ELECTRICAL/SOUTHERN RLY
TENDER DOCUMENT**

Tender No: J-E-12-2026-27-W

Closing Date/Time: 02/07/2026 11:00

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 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 Appendix-J, 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)
2	Statement showing Annual Contractual Turnover Data (as per Annexure - J of Tender Document) for the Previous 3/4 Years (Contractual Payment only) supported by Audited Balance Sheet duly certified by the Chartered Accountant shall be enclosed alongwith the bid. Non-submission of the same by the bidder shall result in summarily rejection of his/their bid	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 of the following during last 07 (seven) years, ending last day of month previous to the one in which tender is invited: 1. Three similar works each costing not less than the amount equal to 30% of advertised value, or 2. Two similar works each costing not less than the amount equal to 40% of advertised value or 3. One similar work each costing not less than the amount equal to 60% of advertised value Note: Separate completed works of minimum required values for each component can also be considered for fulfillment of technical eligibility criteria for different components. *Similar Single work is defined as "Works involving wiring/lighting with 240V, 1 Phase or 415V, 3 phase system with control gear and protection arrangements in residential buildings or service buildings or railway stations/yards or colony/highway lighting".	No	No	Allowed (Mandatory)
2	The tenderer shall submit along with the tender document, documents in support of his/their claim to fulfill the eligibility criteria as mentioned in the tender document. Each page of the copy of documents/certificates in support of credentials, submitted by the tenderer, shall be self-attested/digitally signed by the tenderer or authorized representative of the tendering firm. Self-attestation shall include signature, stamp and date (on each page). Only those documents which are declared explicitly by the tenderer as "documents supporting the claim of qualifying the laid down eligibility criteria" will be considered for evaluating his/their tender. Note- The tenderer shall attach a summary of documents submitted for satisfying the eligibility criteria either duly self attested or digitally signed	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.

**PALAKKAD DIVISION-ELECTRICAL/SOUTHERN RLY
TENDER DOCUMENT**

Tender No: J-E-12-2026-27-W

Closing Date/Time: 02/07/2026 11:00

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.
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)

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	The Supply of Goods and Services would be subject to GST Act and Rules applicable from time to time.	Yes	No	Not Allowed
2	I/We have read the various conditions to tender in the attached tender document and agree to abide by the said conditions.	Yes	No	Not Allowed
3	I/We agree to keep this tender open for acceptance for a period of 45 days from the date of closing of this tender and in default thereof I/We will be liable for forfeiture of my/our Bid Security. I/We offer to do the work for Railway, at the rates quoted in the attached Schedule and hereby bind myself/ourselves to complete the works in all respects.	Yes	No	Not Allowed
4	I/We also hereby agree to abide by the updated Regulations of Tenders and Contracts and General Conditions of Contract issued by the Engineering Department of Indian Railways along with correction slips issued from time to time and to carryout the work according to the Special Conditions of Contract and specifications of materials and works as laid down by Railway in the Annexed Special Conditions / Specifications, Schedule of Work for the present contract.	Yes	No	Not Allowed
5	All rates quoted in the tenders shall be deemed to be inclusive of CGST, SGST, IGST etc., payable by the contractor to the Government or any public body and no additional amount/rate or claim will be entertained on this account by the Railways. Also no claim whatsoever will be accepted by Railways on account of revision of tax rates, new taxes of statutory nature by State/Central Govt.	Yes	No	Not Allowed
6	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
-------	-------------	-----------------------	-----------------	---------------------

**PALAKKAD DIVISION-ELECTRICAL/SOUTHERN RLY
TENDER DOCUMENT**

Tender No: J-E-12-2026-27-W

Closing Date/Time: 02/07/2026 11:00

1	The tenderer shall go through the entire tender documents thoroughly and strictly adhere the instructions and directions given at different pages.	No	No	Not Allowed
2	Deployment of Qualified Engineers at Work Sites by the Contractor - The Contractor shall employ 1 No. of qualified Graduate Engineer for works Rs. 200 Lakh or more and 1 No. of Diploma Engineer for works costing more than Rs. 25 Lakh, but less than Rs 200 Lakh	No	No	Not Allowed

Special Conditions

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	Before quoting the rates for schedule items, the Schedule shall be read in conjunction with its explanatory notes for detailed description of various items included therein.	No	No	Not Allowed

Technical-Compliances

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	In case of other than Company/Proprietary firm, Appendix-K shall be submitted by each member of a Partnership Firm/Joint Venture (JV)/Hindu Undivided Family (HUF)/ Limited Liability Partnership (LLP) etc. as the case may be. Non submission of above certificate by the bidder shall result in summarily rejection of his/their bid	No	No	Allowed (Mandatory)
2	Electrical License: The work shall only be carried out by the contractor having valid Electrical contractor license issued by the Government of Tamil Nadu / Kerala /Karnataka / any other State for carrying out the installation work of the voltage class involved. Copy of the Electrical Contractor License shall be submitted online along with the bid. Non-submission of same by the bidder shall result in summarily rejection of his/their bid	Yes	Yes	Allowed (Mandatory)
3	The contractor shall make arrangements for inspection of materials by RITES for schedule items whose total value cost Rs. 5 lakh or more and submit the inspection certificates and submit the inspection certificates (Authority: Railway Board Letter Number 2000/RS(G)/379/2 dated 06-09-2017). Inspection fee due to RITES to be paid by the contractor.	Yes	Yes	Allowed (Optional)
4	List of similar works completed in the last three financial years giving description of work, organization for whom executed, approximate value of contract at the time of award, date of award and date of scheduled completion of work. Date of actual start, actual completion and final value of contract shall also be furnished. For the items mentioned above, supportive documents / certificates from the organizations with whom the Contractor has worked / are working shall be enclosed. NOTE:- Certificates from private individuals for who such works are executed / being executed will not be accepted.	Yes	Yes	Allowed (Optional)
5	The Railway reserve 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 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. (RB letter No.2017/Trans/01/Policy dated 08.02.2018)	Yes	No	Not Allowed
6	In case of any wrong information submitted by the tenderer, the contract shall be terminated, Bid Security, Performance Guarantee (PG) and Security Deposit (SD) of contract forfeited and agency barred for doing business on entire Indian Railways for 2 (Two) Years. (RB letter No.2022/CE-I/CT/GCC-2022/Policy, dated 07.08.2023).	Yes	No	Not Allowed
7	General Conditions of Contract-April-2022 and its correction slips from time to time will be applicable for this contract. The work should be carried out as per the terms and conditions available in the tender document.	Yes	Yes	Not Allowed

**PALAKKAD DIVISION-ELECTRICAL/SOUTHERN RLY
TENDER DOCUMENT**

Tender No: J-E-12-2026-27-W

Closing Date/Time: 02/07/2026 11:00

Custom

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	Bank Account details As per Appendix-B of Tender Document	Yes	No	Allowed (Optional)
2	The tenderer shall clearly specify whether the tender is submitted on his own or on behalf of a partnership concern. If the tender is submitted on behalf of a partnership concern, he should submit the certified copy of partnership deed along with the tender and authorization to sign the tender documents on behalf of partnership firm. If these documents are not enclosed along with tender documents, the tender will be treated as having been submitted by individual signing the tender documents. The Railway will not be bound by any power of attorney granted by the tenderer or by changes in the composition of the firm made subsequent to the execution of the contract.	Yes	Yes	Allowed (Optional)
3	The bidder shall declare in the remark's column that "I am neither a Retired Railway Employee nor employed any Retired Railway Employee in my firm/company nor do not have any Retired Railway Employee as my partner/director in my firm/company" if no retired Engineer or retired Gazetted Officer is associated with the tenderer. Or If any retired Railway Employee is employed/have partnership then the Contractor shall abide by the instructions contained in the Clause No.16 of Annexure I of Part I and Clause No. 59(9) of Part II of Indian Railways Standard General Conditions of Contract, April-2022 Tenders without the information above referred to will be summarily rejected	Yes	Yes	Allowed (Mandatory)
4	The tenderer should provide EPF Registration details as per the format at Appendix-C of the tender document.	Yes	Yes	Allowed (Optional)
5	List of Personnel, Organization available on hand and proposed to be engaged for the subject work.	Yes	Yes	Allowed (Optional)
6	List of Plant & Machinery available on hand (own) and proposed to be inducted (own and hired to be given separately) for the subject work	Yes	Yes	Allowed (Optional)

6. Documents attached with tender

S.No.	Document Name	Document Description
1	GeneralConditionsofContractGCC-April-2022.pdf	GCC April 2022
2	TenderDocumentBDJSatelliteDepot.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: SHAILENDRA KUMAR

Designation : Sr.DEE/GS/PGT