

**ASANSOL DIVISION-ELECTRICAL/EASTERN RLY
TENDER DOCUMENT**

Tender No: EL-32-26

Closing Date/Time: 21/07/2026 11:00

SR DEE G ASN acting for and on behalf of The President of India invites E-Tenders against Tender No **EL-32-26** Closing Date/Time 21/07/2026 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	Asansol Division - Provision of 750 V power supply for maintenance of HOG coaches through 2000 KVA CSS at New coaching complex , Asansol for testing LHB coaches during primary and secondary maintenance with other electrical ancillary work.		
Bidding type	Normal Tender		
Tender Type	Open	Bidding System	Single Packet System
Tender Closing Date Time	21/07/2026 11:00	Date Time Of Uploading Tender	29/06/2026 10:51
Pre-Bid Conference Required	No	Pre-Bid Conference Date Time	Not Applicable
Advertised Value	52271981.52	Tendering Section	GENERAL
Bidding Style	Single Rate for Each Schedule Item	Bidding Unit	
Earnest Money (Rs.)	1045400.00	Validity of Offer (Days)	60
Tender Doc. Cost (Rs.)	0.00	Period of Completion	12 Months
Contract Type	Works - General	Contract Category	Expenditure
Bidding Start Date	07/07/2026		
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-Asansol Division - Provision of 750 V power supply for maintenance of HOG coaches through 2000 KVA CSS at New coaching complex , Asansol for testing LHB coaches during primary and secondary maintenance with other electrical ancillary work.							52271981.52	
1	1	1.00	Set	3974962.00	3974962.00	AT Par	3974962.00	Rs.
	Description:- Price for Design, Supply, erection, testing and commissioning of IndoorType 11KV, 8 Panel Switch Board with standard suitable busbar comprising of Incomer: 2 Nos:11kV 1250A 25kAVacuum Circuit Breaker Panel (with BusCoupler), Outgoing: 6 Nos: 11kV1250A 25kA Vacuum Circuit Breaker Panel with all accessories like CT, PT, protective relay, Copper busbar, wiring, instrumentation, indication lamp, energy meter, MF meter etc.complete in all respect as per technical specification including power pack of suitable rating forcontrol circuit.							
2	2	2.00	Set	1348500.00	2697000.00	AT Par	2697000.00	Rs.
	Description:- Price for supply of 11KV, 800A, 26.3KA VCB 1incoming + 2 outgoing unit indoor type VCB Panel with CU busbar, current carrying capacity 800A.							
3	3	2.00	Set	37245.00	74490.00	AT Par	74490.00	Rs.
	Description:- Price for installation, testing, commissioning, electrical connection of HT (VCB)							
4	4	3.00	Set	206722.00	620166.00	AT Par	620166.00	Rs.
	Description:- Price for Supply, installation of batterybank 110 Volt, 100AH,maintenance free (SMF) valveregulated lead acid battery withfilled in electrolyte with allaccessories.							
5	5	3.00	Set	238940.00	716820.00	AT Par	716820.00	Rs.
	Description:- Price for Supply, Installation, testing andcommissioning of float cum boost battery charger 110V/25Asuitable for 110 Volt/100Ah battery bank.							
	6	2.00	Set	9750020.00	19500040.00	AT Par	19500040.00	Rs.

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6	Description:- Price for Supply,Fixing,Testing,Commissioning of including civil foundation work of 11kV/750VPackage Substation consisting 1No. 2000 KVA Dry TypeTransformer with RMU consistingof 3 Nos. motorized operated VCB 630A & LT side incoming of 1x3200A ACB 4P 50KA, Buscoupler 1x3200A ACB 4P 50KA &outgoing 3x1600A ACB 4Pmanual drawout suitable for750V complete with indicationlamps & digital multifunctionmeter complete (suitable forSCADA operation on LT/HT side)with accessories with relevant IS/IE Rules and site requirement and approved by Railway.							
7	7	4.00	Set	431563.00	1726252.00	AT Par	1726252.00	Rs.
	Description:- Price for Manufacturing, design, supply,fixing, testing and commissioningof feeding pillar panel withdouble door Incoming of630-ampACB with TP contactor withcopper bus bar protection device,indication, measuring meters andfeeder socket box with ZS femalesocket 500 amp both outdoortype IP 65 of SS304L/SS 304,750 volt, 3phase, 50 hz completesuitable for SCADA including foundation work as per site requirement and approved by Railway.							
8	8	4.00	Set	69853.50	279414.00	AT Par	279414.00	Rs.
	Description:- Price for Supply , Installation Testing and commissioning of All in one Industrial PC / Work Station for Data Acquisition System (DAS) ,Continuous monitoring and fault analysis							
9	9	2000.00	Metre	4306.00	8612000.00	AT Par	8612000.00	Rs.
	Description:- Price for Supply, fixing, testing and commissioning of electronic beam irradiated copper cable size 300 sq mm grade voltage1.8/3.0 KV and confirming to RDSO spec no ELRS/SPEC/ELC/0019 rev-3, Feb 2017 or latest and relevant IS/IE Rules and site requirement.							
10	10	500.00	Metre	1316.00	658000.00	AT Par	658000.00	Rs.
	Description:- Price for Supply, fixing, testing and commissioning of electronic beam irradiated copper cable size 95 sq mm grade voltage 1.8/3.0 KV and confirming to RDSO spec no ELRS/SPEC/ELC/0019 rev-3, Feb 2017 or latest and relevant IS/IE Rules and site requirement.							
11	11	4.00	Numbers	198980.00	795920.00	AT Par	795920.00	Rs.
	Description:- Price for Supply, fixing, testing andcommissioning of ZS coupling 500A, 750V, 3Phase, 50Hz complete 1 set for LHB coachesconfirming to RDSO spec.No.RDSO/PE/Spec./AC/0177(Rev.0) 2013 or latest and relevant IS/IE Rules and site requirement.							
12	12	15.00	Numbers	9776.00	146640.00	AT Par	146640.00	Rs.
	Description:- Price for End termination of 3 core 120 to 185 sq.mm XLPE insulated 11 KV(E) aluminum conductor cable with heat shrinkable indoor/outdoor type cable jointing box conforming to relevant IS (latest version) including supply of material including testing and commissioning Indoor/outdoor type.							
13	13	4.00	Numbers	7498.00	29992.00	AT Par	29992.00	Rs.
	Description:- Price for Supply, Installation, Testing & Commissioning of straight outdoor cable jointing kit Heal shrinkable type of approved make complete suitable for XLPE, 11 KV HT upto 3 crore 185 Sqmm cables.							
14	14	2.00	Set	17188.00	34376.00	AT Par	34376.00	Rs.
	Description:- Price for Erection of the Rail pole 2no for 'H' pole structure of suitable length(Approx. 13 Meters long) complete with foundation of size 6 ft x 2.5 ft x 2.5 ft depth including transportation of rail pole from different location to proposed site as per IS 1239(Part-1):1990 including supply, fixing, testing and commissioning of following items as follows. 1) 11 KV, 400 A., 50 Hz 3-phase vertically mounted Gang Operated Switch complete with down rod, isolator & other accessory with proper earthing as per site requirements 01 set 2) Supply, fixing, testing and commissioning of lighting arrester (9KV-5KV) (A set of 3 pcs) with all other accessories suitable for 11 KV HT feeder-1set							
15	15	4.00	Set	138.00	552.00	AT Par	552.00	Rs.
	Description:- Price for Scraping, Cleaning & painting of Rail/tubular pole along with cross arm bracket by anti-corrosive red oxide & double coat of aluminum paint & finally black paints up to 1.5 Meter above ground level.							
16	16	8.00	Numbers	518.00	4144.00	AT Par	4144.00	Rs.
	Description:- Price for Supply, fixing & testing of Guy rod assembly of size 5/8 inch X 6' ft. long complete with anchor plate and guy rod of suitable length of size 7/10 SWG stranded GI wire straining insulator etc. including foundation of anchor plate as per IE standard.							
17	17	12.00	Numbers	1706.00	20472.00	AT Par	20472.00	Rs.
	Description:- Price for Supply & fixing of cross arm bracket made of M.S. angle of size 65 mm x 65 mm x 6 mm of length 6.5 ft long with 3 Nos. of 11 KV pin insulator including supply of all necessary clamps, nuts & bolts etc. & painting.							
18	18	12.00	Numbers	1500.00	18000.00	AT Par	18000.00	Rs.
	Description:- Supply & fixing of ISI branded M.S. channel of size 75 mm x 40 mm x 6 mm of length 3.5 Meters long including fabrication and binding for Double pole structure & allied accessories as per site requirement.							
19	19	12.00	Numbers	1146.00	13752.00	AT Par	13752.00	Rs.

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19	Description:- Price for Supply & fixing of ISI branded M.S. angle of size 65 mm x 65 mm x 6 mm of length 3.5 Meters long including fabrication and binding for Double pole structure & allied accessories as per site requirement.							
20	20	12.00	Numbers	317.00	3804.00	AT Par	3804.00	Rs.
	Description:- Price for Supply, fixing, testing and commissioning of 11 KV Disc insulator complete with hardware materials							
21	21	150.00	Metre	2755.00	413250.00	AT Par	413250.00	Rs.
	Description:- Price for Providing and making of pucca trench of size 75 cm width and 100 cm depth from ground level with supply and fixing of 03 nos. GI angle bracket vertically at a space of 25 cm on trench wall per mtr run for holding cable size of GI angle 50X50 X6 mm of length 50 cm, 70 cm and 80 cm respectively out of which some part upward bend for protection of cable at other end of brackets including provision and making of GI frame covering made of 40 X40X6 mm GI angle of rectangular shape of size 0.85 X 1 Mtr & 19 nos. 16mm dia GI rod of length 25cm each are welded to frame in complete etc as required and as per direction of site engineer for control cable							
22	22	150.00	Metre	1697.00	254550.00	AT Par	254550.00	Rs.
	Description:- Price for Cable trench covers (RCC)(size 0.85 X 1 Mtr) suitable for above trench.							
23	23	50.00	Kg	97.30	4865.00	AT Par	4865.00	Rs.
	Description:- Price for Supply of insulating rubber mat for 33/11 kV of ISI marked of size 6 X 3 ft complete as approved by Railway authority							
24	24	225.00	Metre	1227.00	276075.00	AT Par	276075.00	Rs.
	Description:- Price for Provision of Supply and Laying HDPE pipe 140 mm inner dia and 160 mm outer dia through trenchless method under Railway track/road/Platform etcConforming to LATEST version of IS 4984 *Note: The cable shall be laid in HDPE pipe by contractor. No extra payment will be made for this work.							
25	25	100.00	Metre	352.00	35200.00	AT Par	35200.00	Rs.
	Description:- Price for Supply & erection of 103 mm Inner dia Double Walled Corrugated pipe in ground under Railway track/road as required and as per site requirement.							
26	26	2.00	Set	22841.00	45682.00	AT Par	45682.00	Rs.
	Description:- Price for Supply, erection/fixing of safety items complete with :-a). Fire extinguisher, dry chemical powder type (ISI marked) suitable for electric fire 10Kgs. capacity -2 Nos.(b). GI Fire buckets, 24 gauge fitted on steel stand as per approved drawing, each 10 Ltr. Capacity filled with clean dry ordinary sand - 6 Nos. (c).First aid box complete with medicines of approved make-1 No. (d). Electric shock treatment chart (larger size)with aluminium frame and glass on front or laminated as approved. -2 Nos. (e) 11/33 KV danger plate conforming to relevant IS - 8 Nos. (f).Schematic diagram of HT/LT installation screen printed on Hylum sheet with aluminium frame. Approx size 1200x600mm-1 No. (g). Data's of transformer screen printed on white Hylum sheet with aluminium frame as approved. Approx size 900x600 mm. - 2 Nos.							
27	27	6.00	Set	3469.00	20814.00	AT Par	20814.00	Rs.
	Description:- Price for Supply & erection (installation) of DCP Fire Extinguisher (4 Liter) for B Class Fire in sub-stations as per IE Rules and conformity to Fire regulations as site requirement.							
28	28	10.00	Numbers	8954.00	89540.00	AT Par	89540.00	Rs.
	Description:- Price for Supply and providing of Maintenance Free Earthing with primary MS conductor 40 mm dia 3000 mm long and secondary MS Electrode 80 mm dia 3000 mm long including digging pit of size 5ft.x5ft.x10ft. and using earth enhancement chemical compound minimum 75 kg. Per pit suitable for 40 KA current capacity and as per RDSO specification No. RDSO/PE/SPEC/PS/0109(REV 0)-2008 and as approved by Railway.							
29	29	150.00	Metre	138.00	20700.00	AT Par	20700.00	Rs.
	Description:- Price for Connection with GI strip 300mm deep in ground/recessing in floor/clamping in Trenches of sub station by grouting clamps manufacture with MS sheet 14 SWG, from earth electrode strip to HT panel/LT panel/AMF panel/Transformer/DG set etc. as per approved drawing and technical specification, including supply of material, of size: 40 X 5 mm.							
30	30	20.00	Numbers	3611.00	72220.00	AT Par	72220.00	Rs.
	Description:- Price for Earthing with 600x600x6mm thick GI plate earth electrode as per IS 3043 (Latest Version) to achieve earth resistance less than one ohm including construction of masonry enclosure with hinged cover plate of cast iron with locking arrangement (Approx. size 600x600mm) on top, watering pipe, connections from earth plate to top with 40x10mm GI strip in 50mm dia GI pipe class 'B', provision of earth plate as per technical specification approve by Railway.							
31	31	200.00	Metre	732.00	146400.00	AT Par	146400.00	Rs.
	Description:- Price for Connections with 40x6mm copper strip in 50mm dia G.I. pipe class-B, 300 mm deep in ground/recessing in floor from earth electrode strip to neutral of transformer/alternator as per technical specification, including supply of material as approve by Railway							
32	32	2.00	Numbers	860362.00	1720724.00	AT Par	1720724.00	Rs.

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	Description:- Price for Price for supply of distribution transformer outdoor type with copper wound 500 KVA, 11/0.433KV, 3 phase, 50 Hz, complete with all accessories and all standard fitting and accessories as per CEE's Spec., as per IS:1180(Part 1)/2014 or latest.							
33	33	2.00	Numbers	22349.00	44698.00	AT Par	44698.00	Rs.
	Description:- Price for installation, testing, commissioning of outdoor type 500 KVA transformer with base foundation, transportation loading & unloading							
34	34	2100.00	Metre	178.30	374430.00	AT Par	374430.00	Rs.
	Description:- Price for Cable trenching laying & filling with bricks & sand.							
35	35	15.00	Numbers	1650.25	24753.75	AT Par	24753.75	Rs.
	Description:- Price for supply & fixing of Outdoor type JB(450mmx300mmx150mm) made of SS sheet with 04 Nos 100 A Al Bus Bar.							
36	36	2.00	Numbers	22635.15	45270.30	AT Par	45270.30	Rs.
	Description:- Price for supply & fixing charge of GOS set complete with all accessories.							
37	37	2.00	Numbers	1561.47	3122.94	AT Par	3122.94	Rs.
	Description:- Price for fixing, electrical connection & commissioning of MCCB, FP 500-1250A, 50 Hz, 50KA with microprocessor release complete with enclosure.							
38	38	2.00	Numbers	256700.00	513400.00	AT Par	513400.00	Rs.
	Description:- Price for supply of MCCB, FP 500-1250A, 50Hz, 50KA with microprocessor release complete with enclosure.							
39	39	2.00	Numbers	29760.00	59520.00	AT Par	59520.00	Rs.
	Description:- Price for supply, fixing, electrical connection & commissioning of Bus-bar chamber double door with door lock for housing 1250A copper bus bar.							
40	40	4.00	Set	8564.28	34257.12	AT Par	34257.12	Rs.
	Description:- Price for supply of Inter Vehicular(IV) coupler Box (outdoor type) with three nos. indication lamps and all accessories, Box made by Stainless steel 304, 18 SWG sheet. Size 2 ft x 2ft x 2 ft. SS Enclosure with SS stand of size 3 ft along with roller wheel & all material like GI angle/GI flat, nut , bolts .							
41	41	4.00	Set	2028.42	8113.68	AT Par	8113.68	Rs.
	Description:- Price for fixing of inter vehicular(IV) coupler box (out door type) with suitable size MS angle including testing and commissioning.							
42	42	1000.00	Metre	88.90	88900.00	AT Par	88900.00	Rs.
	Description:- Price for supply of wiring materials & PVC conduit / concealed wiring charges of sub main wiring.							
43	43	58.00	Numbers	335.97	19486.26	AT Par	19486.26	Rs.
	Description:- price for supply of wiring material & PVC conduit/concealed wiring charges for light point/fan point/Ex.fan point with modular switch.							
44	44	20.00	Numbers	295.00	5900.00	AT Par	5900.00	Rs.
	Description:- Price for supply of wiring material & concealed/PVC conduit wiring charges for 5 Amps plug point with modular switch.							
45	45	20.00	Numbers	553.40	11068.00	AT Par	11068.00	Rs.
	Description:- Price for supply of wiring material & concealed/PVC conduit wiring charges for 15 Amps plug point with modular switch.							
46	46	8.00	Numbers	2994.40	23955.20	AT Par	23955.20	Rs.
	Description:- Price for Supply of 1 Phase, (4+2) = 6 way Distribution Board (Single door, Prewired type) comprising a) MCB SPN 32 A, B/Cap 10kA - 1 No., b) MCB SP 6/10/20 A , B/Cap - 10 kA - 5 Nos., along with Incoming & Outgoing connection etc. In accordance with IS/IEC 60947-3) 240 V/415 V, 50 Hz.							
47	47	8.00	Numbers	185.50	1484.00	AT Par	1484.00	Rs.
	Description:- Price for fixing of 1 Ph. Distribution Board .							
48	48	50.00	Numbers	214.80	10740.00	AT Par	10740.00	Rs.
	Description:- Price for Supply of indoor T8(1x18W) LED batten tube light including built-in driver .							
49	49	50.00	Numbers	65.77	3288.50	AT Par	3288.50	Rs.
	Description:- Price for erection, testing, electrical connection and commissioning of indoor LED tube fitting along with lamp.							
50	50	12.00	Numbers	2700.00	32400.00	AT Par	32400.00	Rs.
	Description:- Price for supply of High efficiency BLDC fan with modular regulator (without remote), having sweep size 1200MM, operating voltage 140V-270V maximum power consumption 26 watt(+/-10%) with double ball bearing and airflow CMM210, white colour.							
51	51	12.00	Numbers	126.00	1512.00	AT Par	1512.00	Rs.

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	Description:- pricefor Fixing of Ceiling Fan & regulator with suitable clamping arrangement & 'S' hook etc.						
52	52	6.00	Numbers	1048.70	6292.20	AT Par	6292.20 Rs.
	Description:- Price for Supply of A.C. Exhaust Fan, 300 mm sweep, 230V, 50 c/s complete with louver and shutter and all accessories.						
53	53	6.00	Numbers	287.50	1725.00	AT Par	1725.00 Rs.
	Description:- Price for Fixing, connection & commissioning of Exhaust/Ventilation fan with G. I. clamps made of G. I. flat of suitable size & G. I. Nut, Bolts including necessary Massonary works.						
54	54	15.00	Numbers	2301.35	34520.25	AT Par	34520.25 Rs.
	Description:- price for Supply of out door72 watt LED fitting complete luminaires.(aluminium pressure diecast housing power coated in silver colour .IP66, lumen output more than 100lumen/watt support to IK08) .						
55	55	15.00	Numbers	460.70	6910.50	AT Par	6910.50 Rs.
	Description:- Price for erection, fixing & testing and commissining of 100Watt Flood light light luminaries along with lamp through 25 mm dia GI pipe or suitable size MS angle.						
56	56	4.00	Numbers	5392.60	21570.40	AT Par	21570.40 Rs.
	Description:- Price for supply & fixing of 3 phase 4 way MCB DB with 100A isolator						
57	57	300.00	Metre	55.36	16608.00	AT Par	16608.00 Rs.
	Description:- Price for cable laying on wall / structure by MS clamp nuts & bolts.						
58	58	500.00	Metre	111.28	55640.00	AT Par	55640.00 Rs.
	Description:- Price for Supply of wiring materials & PVC conduit / concealed wiring charges of main wiring.						
59	59	100.00	Metre	320.00	32000.00	AT Par	32000.00 Rs.
	Description:- Price for Laying of LT cable through the HDPE pipe 110 mm Diameter PE 100 as per IS 4984 or Latest for underground cable laying/protection of min 1.5 feet depth for laying /rotection in wall or pole as per site requirement including supply of HDPE pipe .						
60	60	5.00	Numbers	1249.00	6245.00	AT Par	6245.00 Rs.
	Description:- Price for supply of 3m long 50mm dia. medium gauge GI pipe &cable laying through GI pipe for protection						
61	61	50.00	Metre	796.24	39812.00	AT Par	39812.00 Rs.
	Description:- Price for supply of GI pipe100mm dia., medium gauge & cable laying through GI pipe for track/road/drain crossing.						
62	62	6.00	Numbers	15192.17	91153.02	AT Par	91153.02 Rs.
	Description:- Price for supply ,installation,testing & commissioning of LT outdoor type Location Box 200 Amp.						
63	63	6.00	Numbers	24269.90	145619.40	AT Par	145619.40 Rs.
	Description:- Price for supply ,installation,testing & commissioning of LT outdoor type location box 400A with Fuse Disconnecter Unit of 400A capacity and 400A, 4 pole copper busbar.						
64	64	1.00	Numbers	1557750.00	1557750.00	AT Par	1557750.00 Rs.
	Description:- Price for supply, fabrication, erection, installation, testing, electrical connection, commissioning, loading & unloading of LT panel(CRCA sheet , 1.6mm sheet with both side bus alley and back side cable alley, copper busbar 800A , 4 Bar) with 630A ACB, 4P, 50KA, MDO with microprocessor release as a incoming-2Nos. (with interlocking system between two incoming feeder); 320A MCCB, 4P, 50KA as a outgoing - 2 Nos.; 200A MCCB, 4P, 36 KA as a outgoing - 4 nos; 100A MCCB, 4P, 30 KA as a outgoing - 2nos; 63A MCCB, 4P, 30KA as a outgoing 2nos including internal electrical connection with suitable size copper wire and copper bus bar and provision of digital multimeter module and modular LED indicators with provision of suitable cable alley.						
65	65	2000.00	Metre	2010.60	4021200.00	AT Par	4021200.00 Rs.
	Description:- Price for Supply and testing of HT 11 KV GRADE AERIAL BUNCHED CABLE (HT AERIAL BUNCHED 11KV) of size 3C X 120+ 1C X 125 SQ MM , as per IS specification with latest amendment (if any)						
66	66	2000.00	Metre	802.70	1605400.00	AT Par	1605400.00 Rs.
	Description:- Price for Erection and commissioning of HT 11KV grade AERIAL BUNCHED CABLE with cost of all accessories. item cost includes cost of all accessories including stringing and fixing arrangement with JB, etc and dismantling of existing one with deposition at respective Elect(G) store to complete the work in all respect.						
67	67	12.00	Numbers	4772.00	57264.00	AT Par	57264.00 Rs.

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	Description:- Price for Cutting(if required), sizing, foundation and erection of Rail poles of 2.0 M underground and above ground (3.5 to13.5)M(as per site requirement as advised by railway site in charge) by excavating any kind of soil of earth of size 2.2x1x1 M and filling by cement, sand , stone chips of size 30 to 40 mm concreting by 1:2:4 (Cement: Sand: Stone: Chips) along with muffling by cement concrete of size 0.3x0.3x0.3 M above ground level cement concreting including a layer of fine cement plastering of 1.5cm.thick							
68	68	4.00	Numbers	10340.00	41360.00	AT Par	41360.00	Rs.
	Description:- Price for Digital AC Clamp Meter 400A, 600V electronic							
69	69	4.00	Numbers	8149.00	32596.00	AT Par	32596.00	Rs.
	Description:- Price for supply of Analog Earth Tester 0-100 Ohm hand driven with all accessories.							
70	70	2.00	Numbers	82600.00	165200.00	AT Par	165200.00	Rs.
	Description:- Price for Colour LCD Thermal Imager 19000 Pixel							

3. ITEM BREAKUP

No item break up added	
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4. ELIGIBILITY CONDITIONS

Standard 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' 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. Other terms and conditions shall follow clause-10 of GCC, April 2022 and Advance Correction Slip No.1 of GCC, April 2022 Note: No Technical & Financial credential are required for tenders having advertised value up to Rs. 50 Lakh	No	No	Allowed (Mandatory)

Special Technical Criteria

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	Similar Nature of Work:- Supply, Installation, Testing and Commissioning of Sub station of same KV or Higher KV including associated Electrical work with /without AMC.	No	No	Allowed (Mandatory)

Standard 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. Other terms and conditions shall follow clause-10 of GCC, April 2022 and Advance Correction Slip No.1 of GCC, April 2022. Note: No Technical & Financial credential are required for tenders having advertised value up to Rs. 50 Lakh	No	No	Allowed (Mandatory)

Bidders shall confirm and certify on the behalf of the tenderer including its constituents as under:

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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.
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

Check Lst

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	Documents to be uploaded only in the website by the Tenderer Following Annexures duly filled and signed are to be uploaded online only prior to Closing of Tender. Original copy of all the documents to be submitted to office within 7 days whenever demanded by the Railway. Otherwise, Railway reserves rights to Reject/Accept such tender/offer without any reference to the tenderer/tenderers. Annexures are available at Upload/View Document menu in Home Page of IREPS portal for works tender.	No	No	Not Allowed
1.1	The details of the works completed by the tenderer during the last three years to be filled in Annexure-I(a) & Details of contractual payment received by the Tenderer during the last 3 (three) financial years including the current financial year to be filled & submitted in Annexure-I(b).	No	No	Not Allowed
1.2	The details of Plants and Machinery with the tenderer to be filled in Annexure- II.	No	No	Not Allowed
1.3	Details of Personnel and Organization of the Tenderer to be filled in Annexure-III.	No	No	Not Allowed
1.4	Details of Works presently on hand of the Tenderer to be filled in Annexure- IV.	No	No	Not Allowed

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1.5	The details regarding Association of Railway Officer s with the tenderer to be filled in Annexure- V.	No	No	Not Allowed
1.6	List of the Arbitration cases of the Tenderer during last Five years to be filled in Annexure-VI.	No	No	Not Allowed
1.7	List of the Court cases of the Tenderer during last Five years to be filled in Annexure- VII.	No	No	Not Allowed
1.8	NEFT MANDATE FORM. All Payments to the agency including the refund of the Earnest Money of the unsuccessful bidder preferably will be remitted through NEFT. The Tenderer is required to submit Bank details and A/C No. etc. in Annexure-VIII.	No	No	Not Allowed
2	Documents to be uploaded in the website by the Tenderer : Online payments have been made and no documents are to be deposited.	No	No	Not Allowed

Commercial-Compliance

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	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)
2	Tenderer shall upload scanned copy of valid PAN and GSTIN in PDF format.	Yes	No	Allowed (Mandatory)
3	Demand for the Financial Criteria, Association of Railway Officers, List of Arbitration cases, Court cases and Mandate for NEFT are to be uploaded with a scanned copy duly filled in and signed as per annexure no. IV, V, VI, VII and VIII respectively. These Annexures are available in View Document menu at Home page and is downloadable. The details of the uploaded documents should be produced whenever demanded for verification on written request at any point of time of the tender and contract within 7 days. Otherwise, Railway reserves rights to Reject/Accept such tender/offer without any reference to the tenderer/tenderer's.	Yes	No	Allowed (Mandatory)

General Instructions

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	Tenderers are requested to go through the following documents which are available in upload/View Documents in Home page of IREPS portal for works tenders before submitting the e-tender. 1. General Instruction for E-Tenders on works contract--Chapter- I 2. Special Condition-General- Chapter-II	No	No	Not Allowed
2	Opening of e-tender:1. The e-tenders will be opened online using the IREPS portal. No representative is required to be present for opening of e-tender and taking notes of rates quoted and ranking as the complete details of rates etc. of all the bidders shall be available to the bidders through the website after the opening of the tender. Note: For more details refer to Cl: 4 & 12 of General Instruction-Chapter-I for Submission of EMD, Cost of Tender Document and opening of e-tender.	No	No	Not Allowed
3	The authority for acceptance of this tender will rest with the Railway. It shall not be obligatory on the said authority to accept the lowest or any other tender. The Railway reserves the right to cancel the tender, accept a tender in whole or in part or reject any tender or all tenders. No tenderer shall demand any explanation for such cause of rejection of his tender nor does the Railway undertake to assign reasons for declining to consider or reject any particular tender.	No	No	Not Allowed
4	The Railway reserves the rights to split the work without any reference to tenderer and may divide this tender to more than one tenderer, if deemed necessary.	No	No	Not Allowed

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5	In addition to the above, instructions contained in the attachment(s) under 'DOCUMENTS' must be complied by the tenderer/contractor.	No	No	Not Allowed
6	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. The definition and calculation of local content in accordance with the Make in India policy as approved by PCEE/ER is 50% of Minimum Local Content (MLC).	No	No	Not Allowed

Special Conditions

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	For all contracts costing more than Rs.5 crore contractor's e-MB is mandatory, this is as per Railway Board's letter no.2017/CEI/CT/9, Dtd.31.05.2023 (copy enclosed in documents section).	No	No	Not Allowed

Technical-Compliances

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	Demand for the credential criteria both Technical and Similar nature of work and other technical details are to be uploaded with a scanned copy duly filled in and signed as per annexure no. I(a),I(b), II and III. These Annexures are available in View Document menu at Home page and are downloadable. The details of the uploaded documents should be produced whenever demanded for verification on written request at any point of time of the tender and contract within 7 days. Otherwise, Railway reserves rights to Reject/Accept such tender/offer without any reference to the tenderer/tenderer's.	Yes	No	Allowed (Mandatory)

Undertakings

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	1.0 WHEREAS the President of India acting through the Eastern Railway administration and their authorised officers has invited e-tenders for the above-mentioned work vide tender notice mentioned in the NIT Notice Inviting Tender published in the website. 2.0 AND WHEREAS I/We, have read the above NIT Notice Inviting Tender for e-tender, General instructions, Special Conditions-General, all special conditions and have purchased this e-tender document, have carefully read and understood the same, have visited the site and have satisfied myself/ourselves as to the nature of the work and site conditions before filling this e-tender. 3.0 AND WHEREAS my/our address for all communications hereinafter shall be considered as official and shall be made in the address, email Id and Mobile phone and other phone nos. given in the portal of IREPS while registering as tenderer for e-tender. In case of any change in this concerned officer of railway will be informed. 4.0 AND WHEREAS I/We state that in the event of this e-tender being unsuccessful, the aforesaid earnest money deposited by me/us may be refunded to me/us through NEFT / by a crossed cheque on the Reserve Bank of India at Kolkata. 5.0 AND WHEREAS I/We hereby sign this e-tender document digitally by virtue of the legal authorities vested with me/us to enter into commitment on behalf of the tenderer, documentary support whereof is enclosed herewith. 6.0 AND WHEREAS I/We have read and understood this e-tender document and agree to abide by the various terms and conditions contained therein. I/We also agree to keep the offer open for acceptance for a period of 90 days from the date fixed for opening of the same and in default hereof, I/We will be liable for forfeiture of my/our earnest money.	No	No	Not Allowed

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2	7.0 Now, therefore I/We hereby submit this e-tender and offer to do the work for the Eastern Railway at the rates quoted in the schedule through online and hereby bind myself/ourselves to complete the work in all respects within the stipulated period of completion from the date of issue of the letter of acceptance of this tender. 8.0 And I/We agree to abide by the General Conditions of Contract 2019 editions and the Unified Standard Schedule of Rates Labour Materials of 2011 edition issued by the Eastern Railway, read with all correction slips issued thereto from time to time, and to carry out the works according to the special conditions and specifications of materials and works as laid hereunder in various chapters of this e-tender document. 9.0 And I/We have understood and accept the stipulation that full value of the earnest money shall stand forfeited without prejudice to any other right or remedies if: 1. I/We do not execute the contract documents, in case my/our tender is accepted, within seven days after receipt of notice issued by the Railway that such documents are ready, or 2. I/we do not commence the work, in case my/our e-tender is accepted, within fifteen days after receipt of orders to that effect. 10.0 And until a formal agreement is executed, acceptance of this tender shall constitute a binding contract between us subject to modifications as may be mutually agreed between us and indicated in the letter of acceptance of my/our offer for this work. 11.0 And I/We agree to produce the details of the uploaded documents whenever demanded for verification on written request at any point of time of the tender and contract within 7 days. Otherwise, Railway reserves rights to Reject/Accept such tender/offer without any reference to the tenderer/tenderer's.	No	No	Not Allowed
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Custom

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	The tender shall submit a copy of certificate stating that all their statements /documents submitted along with bid are true and factual. Standard format of certificate to be submitted by the bidder is enclosed as modified Annexure- V as per Indian Railways Standard General Conditions of Contract, April-2022 or latest (uploaded separately in pdf mode). Non submission of above certificate by the bidder shall result in summarily rejected of his /their bid. it shall be mandatorily incumbent upon the tenderer to identify ,state and submit the supporting documents dully self attested by which they/he is qualifying the Qualifying Criteria mentioned in the tender documents.	Yes	No	Allowed (Mandatory)
2	Electrical Contractor License should be uploaded along with the offer.	No	No	Allowed (Mandatory)
3	Scanned copy of any other letters/documents etc., if tenderer intends to submit.	No	No	Allowed (Optional)

6. Documents attached with tender

S.No.	Document Name	Document Description
1	TechComp-III11.pdf	Technical Compliance
2	ComlCompliance-U-IVVVIVIVIII1.pdf	Commercial Compliance
3	CheckList_511.pdf	Check List
4	GCC-April2022.pdf	GCC April 2022
5	GCCApril-2022AdvanceCorrectionSlipNo.1.pdf	GCC April 2022 Adv Correction S 1
6	GCCApril-2022AdvanceCorrectionSlipNo.2.pdf	GCC April 2022 Adv Correction S 2
7	GCCApril-2022AdvanceCorrectionSlipNo.3.pdf	GCC April 2022 Adv Correction S 3
8	GCCApril-2022AdvanceCorrectionSlipNo.4.pdf	GCC April 2022 Adv Correction S 4
9	GCCApril-2022AdvanceCorrectionSlipNo.5.pdf	GCC April 2022 Adv Correction S 5
10	GCCApril-2022AdvanceCorrectionSlipNo.6.pdf	GCC April 2022 Adv Correction S 6
11	SpacialConditionofcontractonlabourdata.pdf	Spacial Condition of contract on la
12	FormatofGuaranteeBond.pdf	Format of Guarantee Bond

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13	GeneralSpecification-ANNEXUREM.pdf	General Specification ANNEXURE M
14	ANNEXURE-B1.pdf	Annexure B1
15	ANNEXURE-FP.pdf	Annexure FP
16	ANNEXURE-CM2.pdf	Annexure CM2
17	ANNEXURECOM.pdf	Annexure COM
18	ANNEXURE-ET3.pdf	Annexure ET3
19	ANNEXURE-TI.pdf	Annexure TI
20	ImplementationofBEECertificateforDT.pdf	Implementation of BEE Certificate f
21	LTpanelGeneralSpecification-AnnexureA.pdf	LT panel Gen Spec Annexure A
22	RDSOPESPECAC01772013Rev0.pdf	RDSO PE SPEC AC 0177 2013 Rev 0
23	RDSOSpecification0019forebeamcable.pdf	RDSO Specification 0019 for e beam
24	PreliminaryCondition.pdf	Preliminary Condition
25	GeneralTechnicalSpecofOutdoortypeCSS2000KVA.pdf	General Technical Spec of CSS
26	ExpNote.pdf	Explanatory Note
27	Annexure-HTpanel.pdf	Annexure HT panel
28	GCCApril-2022AdvanceCorrectionSlipNo.11.pdf	GCC April 2022 Adv Correction S 11
29	MasterTenderDocumentNew.pdf	Master Tender Document New
30	NewGenl.condition.pdf	New General Condition
31	FormatforcertificateANNEXURE-V.pdf	Format for certificate ANNEXURE V
32	GCCApril-2022AdvanceCorrectionSlipNo.7.pdf	GCC April 2022 Adv Correction S 7
33	GCCApril-2022AdvanceCorrectionSlipNo.8.pdf	GCC April 2022 Adv Correction S 8
34	GCCApril-2022AdvanceCorrectionSlipNo.9.pdf	GCC April 2022 Adv Correction S 9
35	GCCApril-2022AdvanceCorrectionSlipNo.10.pdf	GCC April 2022 Adv Correction S 10
36	AnnexureVIB.pdf	Annexure VIB

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: SANJEET KUMAR ANUJ

Designation : Sr.DEEG