Sr.DEE/M/HYB acting for and on behalf of The President of India invites E-Tenders against Tender No **42-PA-26-27-SrDEE-M-HYB** Closing Date/Time 15/12/2026 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	Hyderabad Division: 1) New MMTS station buildings at DQR and improvements to existing station building at AMQ and prov/repairs of toilets at AMQ & DYE- Electrical Arrangements 2) SC-DHNE Section: Proposed improvement to Approach Road and provision of COP with 32 Mtrs in length to cover the full width of PF no.1 at Falaknuma Railway Station- Electrical Arrangements		
Bidding type	Normal Tender		
Tender Type	Open	**Bidding System**	Single Packet System
Tender Closing Date Time	15/12/2026 15:00	**Date Time Of Uploading Tender**	18/11/2026 18:08
Pre-Bid Conference Required	No	**Pre-Bid Conference Date Time**	Not Applicable
Advertised Value	11515312.00	**Tendering Section**	DRAWING
Bidding Style	Single Rate for Tender	**Bidding Unit**	Above/Below/Par
Earnest Money (Rs.)	230300.00	**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	01/12/2026		
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)
Zonal Contract	No	**Bids to be obtained**	Inclusive of GST
Composite Tender	No	**PVC Applicable**	No

2. SCHEDULE

S.No.	Item Code	Item Qty	Qty Unit	Unit Rate	Basic Value	Escl.(%)	Amount	Bidding Unit
Schedule A - Electrical Arrangements (Note: Unit rates are inclusive of all taxes)							11515312.00	
01	1	40.00	Numbers	7316.00	292640.00	AT Par	292640.00	
	Description:- Supply & erection of 5m long hot dip galvanized octagonal pole with 130mm bottom A/F and 70mm top A/F, made up of 3mm thick HT Sheet & Bakelite sheet & suitable MCB including suitable size of loop-in & loop-out connectors (for mounting inside the base compartment of pole with hinged door opening arrangements), with base plate of size 200x200x12mm, M16X 600 long 'J' type EN8 grade foundation bolts, with 1000mm Single arm bracket for fixing of LED light with all connected accessories, etc.							
02	2	15.00	Numbers	9657.00	144855.00	AT Par	144855.00	
	Description:- Supply & erection of 5m long hot dip galvanized octagonal pole with 130mm bottom A/F and 70mm top A/F, made up of 3mm thick HT Sheet & Bakelite sheet & suitable MCB including suitable size of loop-in & loop-out connectors (for mounting inside the base compartment of pole with hinged door opening arrangements), with base plate of size 200x200x12mm, M16X 600 long 'J' type EN8 grade foundation bolts, with 1000mm Double arm bracket for fixing of LED light with all connected accessories, etc.							
03	3	55.00	Each	1000.00	55000.00	AT Par	55000.00	
	Description:- Excavation of pit for octagonal pole/ poles of suitable size in all type of soils as per the direction of engineer at site							
04	4	41.00	cum	4003.00	164123.00	AT Par	164123.00	
	Description:- Provision of concrete foundation and constructing the plinth as per the directions of engineer at site.							
05	5	85.00	Numbers	2810.00	238850.00	AT Par	238850.00	
	Description:- Supply, fixing, connecting and commissioning of 60W LED street light complete with necessary clamps and hardware etc. as per Railway specification							
06	6	20.00	Numbers	5500.00	110000.00	AT Par	110000.00	

06	**Description:-** Supply, fixing, connecting and commissioning of 90/100 watt LED based street light luminary with cool white light, pressure die cast aluminum housing, IP 65 or better having system complete as specification.							
07	7	50.00	Each	4802.00	240100.00	AT Par	240100.00	
	Description:- Supply, erection, connecting, testing and commissioning of 100W LED Highbay light fixture complete with necessary mounting accessories, clamps and hardware etc. as per Railways specification							
08	8	25.00	Numbers	9500.00	237500.00	AT Par	237500.00	
	Description:- Supply, fixing, connecting and commissioning of 200 watt LED based flood light luminary with cool white light, pressure die cast aluminum housing, IP 66 or better having system complete as per specification.							
09	9	40.00	Numbers	2730.00	109200.00	AT Par	109200.00	
	Description:- Supply, fixing, connecting and commissioning of 35W LED Panel light fitting 2'x2' square type (warm white/cool white) with other connected accessories etc.							
10	10	14.00	Each	2800.00	39200.00	AT Par	39200.00	
	Description:- Supply, erection, testing and commissioning of 8W Bollard LED light of height 0.6mtrs for garden lights as per directions of engineer at site							
11	11	200.00	Metre	149.00	29800.00	AT Par	29800.00	
	Description:- Supply, installation and commissioning of LED colour Rope light multi colour (warm white, white, green, saffron, pink, blue) as per the direction of site Engineer suitable to operate on 220V to 250V single phase AC supply as per directions of engineer at site							
12	12	20.00	Numbers	270.00	5400.00	AT Par	5400.00	
	Description:- Supply, installation and commissioning of Connectors for Rope light as per directions of engineer at site							
13	13	60.00	Numbers	12000.00	720000.00	AT Par	720000.00	
	Description:- Design, supply, erection and commissioning of RGB LED Based Station Name Board (Note: Numbers reads as Letters)							
14	14	80.00	Numbers	630.00	50400.00	AT Par	50400.00	
	Description:- Supply & fixing of 15W LED recess mounting down lighting round, greater than 180mm dia suitable to operate on 230v, 50Hz AC supply as per the directions of engineer at site.							
15	15	250.00	Numbers	563.00	140750.00	AT Par	140750.00	
	Description:- Supply, fixing, connecting and commissioning of 20 Watts 1200mm LED tube light aluminum fitting (warm white/cool white) with lamp including wiring connections etc. as per enclosed specification as per the directions of Engineer at site							
16	16	1.00	MT	66852.00	66852.00	AT Par	66852.00	
	Description:- Supply, fabrication, fixing of MS channels and angles of suitable sizes as per site condition including necessary clamps, bolts, nuts, washers including painting with two coat of red oxide, one coat of aluminum etc. as per directions of engineer at site.							
17	17	4.00	Set	9154.00	36616.00	AT Par	36616.00	
	Description:- Supply, fixing, connecting and commissioning of automatic light controlling nature switch device, grade sensors and advanced micro-controllers with suitable power contactor and MCB, enclosed in a FRP enclosure for pole mounting, confirming to IS-54 and similar to swadeep-02 EC-03 kW 1phase. The device should have the following specifications: 1)Operating voltage range:120V, AC 50Hz 2)Switching endurance 5000 cycles of ON and OFF minimum 3)Operating illumination levels a)for switching On-less than 60Lux for 30 seconds b)for switching OFF-greater than 10Lux for 30 seconds 4)Auto voltage levels a)High voltage trip/auto reset - if voltage and gt 280 AC/and it 270V resp. 5)LED for indicating the operating status 6)During based switching OFF option of 04 to 08 hours with resolution of 1/2 hour 7)Override option-continuous ON and continuous OFF							
18	18	120.00	Each	100.00	12000.00	AT Par	12000.00	
	Description:- Supply & fixing of cable termination lug & Glands as per the site requirement							
19	19	12.00	Numbers	4610.00	55320.00	AT Par	55320.00	
	Description:- Supply, fixing, testing and commissioning of 380mm sweep, 1400 rpm (approx) propeller type exhaust fan complete as per IS, IE rule & site requirement.							
20	20	60.00	Numbers	2872.00	172320.00	AT Par	172320.00	
	Description:- Supply & fixing of 1200 mm sweep energy saving BLDC ceiling fan with copper winding and with remote, 300mm length of down rod(without shackle), input power not more than 28W, as per specification							
21	21	60.00	Numbers	289.00	17340.00	AT Par	17340.00	
	Description:- Supply and fixing of fan hooks (D Hook with double fasteners 10 mm for hanging ceiling fans) as per the direction of site Engineer							
22	22	60.00	Numbers	289.00	17340.00	AT Par	17340.00	

	Description:- Supply and fixing of 2/3/4/6 feet down rod as per the direction of site Engineer							
23	23	6800.00	Metre	31.00	210800.00	AT Par	210800.00	
	Description:- Supply & laying of PVC conduit pipe of 25 mm dia 2 mm thick in concealed/surface as per the directions of Engineer at site							
24	24	3200.00	Metre	55.00	176000.00	AT Par	176000.00	
	Description:- Supply & laying of PVC conduit pipe of 32 mm dia 2 mm thick in concealed/surface as per the directions of Engineer at site							
25	25	950.00	Each	28.00	26600.00	AT Par	26600.00	
	Description:- Supply & fixing of PVC conduit moulded bend pipe 32/25 mm dia 2 mm thick in concealed							
26	26	550.00	Each	25.00	13750.00	AT Par	13750.00	
	Description:- Supply & fixing of PVC Junction box of suitable way for 32/25 mm dia 2 mm thick PVC conduit pipe in concealed							
27	27	2500.00	Metre	18.00	45000.00	AT Par	45000.00	
	Description:- Supply and laying of flexible 25mm PVC pipe							
28	28	450.00	Metre	34.00	15300.00	AT Par	15300.00	
	Description:- Cutting and chipping the wall for laying the PVC conduit pipe and plastering after laying the PVC conduit pipe with cement and sand mortar mixed with 1:8 ratio, but without laying PVC conduit pipe.							
29	29	14000.00	Metre	17.00	238000.00	AT Par	238000.00	
	Description:- Supply, laying, connecting & commissioning of single core FRLS multi strand 1.5 sq. mm Cu. Conductor							
30	30	9000.00	Metre	28.00	252000.00	AT Par	252000.00	
	Description:- Supply, laying, connecting & commissioning of single core FRLS multi strand 2.5 sq. mm Cu. Conductor							
31	31	6000.00	Metre	44.00	264000.00	AT Par	264000.00	
	Description:- Supply, laying, connecting & commissioning of single core FRLS multi strand 4 sq. mm Cu. Conductor							
32	32	2000.00	Metre	94.00	188000.00	AT Par	188000.00	
	Description:- Supply, laying, connecting & commissioning of single core FRLS multi strand 6 sq. mm Cu. Conductor							
33	33	1000.00	Metre	118.00	118000.00	AT Par	118000.00	
	Description:- Supply, laying, connecting & commissioning of single core FRLS multi strand 10 sq. mm Cu. Conductor							
34	34	1000.00	Metre	58.00	58000.00	AT Par	58000.00	
	Description:- Supply, laying, connecting and commissioning of 3 core 1.5 mm sq.mm multi stranded FRLS cu. Conductor as per the directions of Engineer at site							
35	35	550.00	Numbers	40.00	22000.00	AT Par	22000.00	
	Description:- Supply and erection of ceiling rose.							
36	36	400.00	Numbers	65.00	26000.00	AT Par	26000.00	
	Description:- Supply & erection of 6/10A 1-way switch							
37	37	80.00	Numbers	88.00	7040.00	AT Par	7040.00	
	Description:- Supply & erection of 16/20A one way switch							
38	38	50.00	Numbers	85.00	4250.00	AT Par	4250.00	
	Description:- Supply & erection of 6/10A socket pin with safety shutter							
39	39	50.00	Numbers	141.00	7050.00	AT Par	7050.00	
	Description:- Supply & fixing of 16/20/10A socket heavy duty with safety shutter							
40	40	20.00	Numbers	435.00	8700.00	AT Par	8700.00	
	Description:- Supply & fixing of 20/25A capacity MCB DP similar to GM make as per the directions of engineer at site							
41	41	40.00	Numbers	61.00	2440.00	AT Par	2440.00	
	Description:- Supply & erection of 3 way module size GI sheet metal/PVC box in concealed/surface similar to GM make or equivalent as per the directions of Engineer at site							
42	42	40.00	Numbers	77.00	3080.00	AT Par	3080.00	
	Description:- Supply & erection of 3 module size modular plates with unbreakable frame similar to GM make or equivalent as per the directions of Engineer at site							
43	43	20.00	Numbers	76.00	1520.00	AT Par	1520.00	
	Description:- Supply & erection of 4 way module size GI sheet metal/PVC box in concealed/surface similar to GM make or equivalent as per the directions of Engineer at site							

44	44	20.00	Numbers	91.00	1820.00	AT Par	1820.00	
	Description:- Supply & erection of 4 module size modular plates with unbreakable frame similar to GM make or equivalent as per the directions of Engineer at site							
45	45	50.00	Numbers	96.00	4800.00	AT Par	4800.00	
	Description:- Supply & erection of 6 way module size GI sheet metal/PVC box in concealed/surface similar to GM make or equivalent as per the directions of Engineer at site							
46	46	50.00	Numbers	122.00	6100.00	AT Par	6100.00	
	Description:- Supply & erection of 6 module size modular plates with unbreakable frame similar to GM make or equivalent as per the directions of Engineer at site							
47	47	20.00	Numbers	122.00	2440.00	AT Par	2440.00	
	Description:- Supply & erection of 8 way module size GI sheet metal/PVC box in concealed/surface similar to GM make or equivalent as per the directions of Engineer at site							
48	48	20.00	Numbers	153.00	3060.00	AT Par	3060.00	
	Description:- Supply & erection of 8 module size modular plates with unbreakable frame similar to GM make or equivalent as per the directions of Engineer at site							
49	49	20.00	Numbers	158.00	3160.00	AT Par	3160.00	
	Description:- Supply & erection of 12 way module size GI sheet metal/PVC box in concealed/surface similar to GM make or equivalent as per the directions of Engineer at site							
50	50	20.00	Numbers	189.00	3780.00	AT Par	3780.00	
	Description:- Supply & erection of 12 module size modular plates with unbreakable frame similar to GM make or equivalent as per the directions of Engineer at site							
51	51	20.00	Numbers	194.00	3880.00	AT Par	3880.00	
	Description:- Supply & erection of 18 way module size GI sheet metal/PVC box in concealed/surface similar to GM make or equivalent as per the directions of Engineer at site							
52	52	20.00	Numbers	242.00	4840.00	AT Par	4840.00	
	Description:- Supply & erection of 18 module size modular plates with unbreakable frame similar to GM make or equivalent as per the directions of Engineer at site							
53	53	15.00	Numbers	7523.00	112845.00	AT Par	112845.00	
	Description:- "Supply, fixing, testing and commissioning of (DP MCB - Incoming & SP/MCB - Outgoing) wall mounted of one row 12 module circuit breaker box made out of thermoplastic, (with metric knockouts for cable entry) with N terminal, size (202 x 238 x 111)mm complete. The LT distribution board shall be comprising with the following MCBs fixed in it conforming to IS:8828:1996, ISS & IE rules and site requirement.DP MCB 40-63 Amps. 'C' series = 01 No. (Incoming) SP MCB 6-32 Amps. 'B' series = 07 Nos. (Outgoing)"							
54	54	1.00	Numbers	12616.00	12616.00	AT Par	12616.00	
	Description:- "Supply, fixing, testing and commissioning of 24 module DB out door type of make Havells, Siemens, L&T, Schneider, Legrand or equivalent with following items of matching make to be fixed in distribution board, confirming to IS:8828:1996 or latest, IE rules and site requirement.4P MCB 63 Amps. 10 KA 'C' series = 01 No. (Incoming) SP MCB 6-32 Amps. 10 KA 'C' series = 18 Nos. (Outgoing)"							
55	55	4400.00	Metre	182.00	800800.00	AT Par	800800.00	
	Description:- Supply of 4core 16 mm² LT XLPE Al. UG Cable, 1100 Volts as per IS:7098/Pt.I/1988 or latest							
56	56	4400.00	Metre	9.00	39600.00	AT Par	39600.00	
	Description:- Laying, connecting, testing and commissioning of 4core 16 mm² LT XLPE Al. UG Cable, 1100 Volts as per IS:7098/Pt.I/1988 or latest							
57	57	1600.00	Metre	225.00	360000.00	AT Par	360000.00	
	Description:- Supply of 4core 25 mm² LT XLPE Al. UG Cable, 1100 Volts as per IS:7098/Pt.I/1988 or latest							
58	58	1600.00	Metre	11.00	17600.00	AT Par	17600.00	
	Description:- Laying, connecting, testing and commissioning of 4core 25 mm² LT XLPE Al. UG Cable, 1100 Volts as per IS:7098/Pt.I/1988 or latest							
59	59	700.00	Metre	328.00	229600.00	AT Par	229600.00	
	Description:- Supply of 2core 70 mm² LT XLPE aluminium UG Cable, 1100 Volts as per IS:7098/Pt.I/1988 or latest.							
60	60	700.00	Metre	33.00	23100.00	AT Par	23100.00	
	Description:- Laying, connecting, testing and commissioning of 2 core 70 sq.mm multi strand LT XLPE cable as per directions of the engineer at site.							
61	61	1000.00	Metre	784.00	784000.00	AT Par	784000.00	
	Description:- Supply of 4core 120 mm² LT XLPE Al. UG Cable, 1100 Volts as per IS:7098/Pt.I/1988 or latest							

62	62	1000.00	Metre	50.00	50000.00	AT Par	50000.00	
	Description:- Laying, connecting, testing and commissioning of 4core 120 mm² LT XLPE Al. UG Cable,1100 V as per IS:7098/Pt.I/1988 or latest							
63	63	7700.00	Metre	9.00	69300.00	AT Par	69300.00	
	Description:- Supply and fixing of G.I. wire earth continuity of 8 SWG G.I. wire							
64	64	5000.00	Metre	180.00	900000.00	AT Par	900000.00	
	Description:- Supply & erection of HDPE pipe of 50 mm dia, PN-6, PE-100 of material grade as per IS 4984-2016 or latest as per the directions of Engineer at site							
65	65	900.00	Metre	435.00	391500.00	AT Par	391500.00	
	Description:- Supply & erection of HDPE pipe of 110 mm dia, PN-6, PE-100 of material grade as per IS 4984-2016 or latest as per the directions of Engineer at site							
66	66	4700.00	Metre	130.00	611000.00	AT Par	611000.00	
	Description:- Excavation of cable trench 30 cm widex90cm deep in all types of soils for LTUG cable as per the directions of Site Engineer							
67	67	600.00	Metre	216.00	129600.00	AT Par	129600.00	
	Description:- Cutting of asphalted road/ concrete/ cement/ under the track etc., and excavation of cable trench 30 cm widex90cm deep road etc., for laying of LTUG cable. After laying of cable the trench should be brought to its original position by providing tar/ concrete/ cement as per the site conditions and as per directions of Rly. Engineer.							
68	68	60.00	Metre	893.00	53580.00	AT Par	53580.00	
	Description:- Supply of 50 mm dia "B" class G.I. pipe and fixing with suitable clamps on rail posts/walls including bends, couplings etc., laying of cable through G.I. pipe as per the directions of Engineer at site.							
69	69	40.00	Set	8650.00	346000.00	AT Par	346000.00	
	Description:- Supply & erection of a maintenance free earthing with single rod as per RDSO specification No. RDSO/ PE/ SPEC/PS/0109-2008 Rev 0 or latest							
70	70	20.00	Set	6630.00	132600.00	AT Par	132600.00	
	Description:- Supply and erection of earth electrode (as per RDSO Drawing No.ETI/OHE/P/7021 & RDSO Spec no. TI0LKO(PSI)/ 38/ 2020 Dt:25.08.2021 or latest)							
71	71	1.00	Set	12000.00	12000.00	AT Par	12000.00	
	Description:- Supply, fixing and connecting and commissioning of Weather proof terminal box with Bimetallic bus bar with clamp bolts nuts including all accessories etc. (For 25KVA & 10KVA AT) As per DRG No:E.252/ TrD/HQ/ATJB/ 2022-23(Alt-1), Dated:22/11/2023 or latest Drawing							
72	72	1.00	Set	4035.00	4035.00	AT Par	4035.00	
	Description:- Supply, fixing and commissioning of 63A 4 pole MCCBs with 25 KA breaking capacity (for AT terminal box)							
73	73	20.00	Square Foot	600.00	12000.00	AT Par	12000.00	
	Description:- Design, supply and fixing of FOAM BOARD & PRINTING, 0.3 cm thick and durable, but extremely light, High-quality matte finish and colour as per the direction of Engineer at site							
74	74	2.00	Each	7847.00	15694.00	AT Par	15694.00	
	Description:- Supply, erection of bus bar junction boxes 63 A / 150 A 6 terminal 3 I/P & 3 O/P suitable for 63 Amps 4 Pole MCCB as per drawing and as per engineer at site							
75	75	2.00	Each	17896.00	35792.00	AT Par	35792.00	
	Description:- Supply and erection of Loop in and Loop Out type 16 way terminal junction box up to 150 A capacity for termination of general power supply (out door type) as per drawing and as per engineer at site.							
76	76	500.00	Kg	70.00	35000.00	AT Par	35000.00	
	Description:- Supply, laying, connecting & commissioning of 40mm x 5mm/ 25mm x 5mm thick GI Strip for earth pit as per the directions of engineer at site							
77	77	60.00	Metre	2897.00	173820.00	AT Par	173820.00	
	Description:- Fabrication, supply, laying and fixing of S.S perforated cable tray of size 200 mm x 50 mm x 2 mm thickness with cover, SS 304 grade. The cable trays should be fixed on the roof, under COP, wall, with suitable clamps, bolts & nuts etc., firmly and rigidly as per the directions of engineer at site							
78	78	2.00	Set	13973.00	27946.00	AT Par	27946.00	
	Description:- Suppy, fixing, connecting and commissioning of 6 way TPN DB in surface/concealed & comprising of 2 x 63A 4P 300mA RCBO, 18 x 6/10/16/20/32A MCB SP with Double door, flush mounting as per the directions of engineer at site.							
79	79	4.00	Set	14328.00	57312.00	AT Par	57312.00	

79	**Description:-** Suppy, fixing, connecting and commissioning of 8 way TPN DB in surface/concealed & comprising of 2 x 63A 4P 300mA RCBO, 24 x 6/10/16/20/32A MCB SP with Double door, flush mounting as per the directions of engineer at site.							
80	80	4.00	Set	8100.00	32400.00	AT Par	32400.00	
	Description:- Supply and fixing of 16 way double door with lock and key SPN distribution board similar to Legrand model No. 507643 with 2 No. 20 Amps DP 'C' curve 10KA MCB incomer and 12x10A SP 'C' curve 10KA MCBs outgoing including internal connections, grouting, fixing, testing earthing and all labour charges etc. Note: MCCBs: ICs=100% ICu							
81	81	40.00	Each	139.00	5560.00	AT Par	5560.00	
	Description:- Supply & erection of modular 10/16/20/25A MCB SP as per the directions of engineer at site							
82	82	10.00	Each	426.00	4260.00	AT Par	4260.00	
	Description:- Supply, fixing, connecting and commissioning of Master control 16A DP MCB as per the direction of the Engineer at site							
83	83	10.00	Each	680.00	6800.00	AT Par	6800.00	
	Description:- Supply, fixing, connecting and commissioning of Master control 32A DP MCB as per the direction of the Engineer at site							
84	84	16.00	Each	1375.00	22000.00	AT Par	22000.00	
	Description:- Supply, fixing, connecting and commissioning of Master control 32A TPN MCB as per the direction of the Engineer at site							
85	85	10.00	Each	2004.00	20040.00	AT Par	20040.00	
	Description:- Supply, fixing, connecting and commissioning of Master control 63A TPN MCB as per the direction of the Engineer at site							
86	86	3.00	Set	121045.00	363135.00	AT Par	363135.00	
	Description:- "Design, supply, installation, testing and commissioning of cubicle type 14SWG LT panel (Outdoor type) with 200 amps sectionalized electrolytic copper bus bar (bus bar should be RYBN uniform sizes). LT switchgear confirming to IS-8623 or latest. Advanced Multi function meters with CTs of suitable capacity with R.S.485 port for incoming supply with CTs of suitable and RYB LED indication lamps with all other connected accessories etc., as directed by Engineer at site. (1) 2 x 100 A 4pole 35/36KA microprocessor based MCCB (I/C), 1x100A on load change over switch,Out goings: 6x40 Amps TPN MCB, 2x32A DP 'C' curve 10KA MCB, 6x16A SP MCB. Note: MCCBs: ICs=100% ICu, all MCCBs should be microprocessor based"							
87	87	2.00	Numbers	110000.00	220000.00	AT Par	220000.00	
	Description:- Supply of CAT III 600V Insulation Tester up to 5 KV and 1000 GIGA Ohms range, adjustable test voltage from 250 V to 5000 V, variable test voltage feature, feedback controlled control test voltage, Guard Terminal for high resistance accuracy, 5% test voltage accuracy, IP 40 and should be equivalent to the model BM5500 Megger							
88	88	1.00	Numbers	354000.00	354000.00	AT Par	354000.00	
	Description:- Supply of Digital Multi Function Tester having functions of Fault Loop impedence (High Resolution 0.001) measurement with RCD Non Trip Feature, voltage (Trms, AC, DC) measurement range of 600 V AC, 1000 V DC, Insulation resistance measurement (Stabilised insulation test voltage range from 50 V to 1000V), Continuity and line resistance measurement, Earth resistance measurement using 2-Wire & 3-wire with accessories, RCD testing for Type AC, A, B. User upgradeable operating system, Full Colour TFT Bonded Display, internal memory for test data storage, Li-Ion rechargeable battery with battery charger, IP 54, Operating Temperature: -10 Deg C to +55 Deg C equivalent to the model MFT- X1 (megger make).							
89	89	1.00	Numbers	94400.00	94400.00	AT Par	94400.00	
	Description:- Supply of True RMS Digital Flexible Clamp Meter with bluetooth feature of Cat-IV 600 V and Cat-III 1000 V AC/DC Safety rated for measuring 1000 V AC/DC Voltage, Current Measurement up to 3000 A, Resistance, Continuity and frequency measurement capable of operating at -10 C to + 50 C; Display: 10000 Counts, Updates at 4/Sec, with LCD Display with Backlight; Accuracy: AC Volts: + or - (1.5%+5 Digit), AC Current: + or - (3%+5 Digit); minimum of 3 year warranty, including Test Leads, Battery and calibration certificate and should be equivalent to model Megger FCC3450							
90	90	10.00	Set	5980.00	59800.00	AT Par	59800.00	
	Description:- Design, fabrication, fixing, connecting and commissioning of outdoor type cable termination box of 2'x2'x1' size with 2mm thick sheet duly providing of clamps to fix with pole and have proper locking arrangements as per the site requirement. This item also includes termination of existing cable to the termination box with copper bus bar of size 75x5mm & 63A 4P MCB as per the directions of the engineer at site.							
91	91	22.00	cum	1350.00	29700.00	AT Par	29700.00	
	Description:- Supply & laying/spreading of 20 mm ballast (hard granite metal) to electrical sub stations in SC area including transportation, loading and unloading of ballast at location as directed by the Engineer at site							
92	92	16.00	Set	5286.00	84576.00	AT Par	84576.00	

92	**Description:-** Supply, fixing of mobile charging DB with 6 sockets including all connected accessories as per the directions of Site engineer							
93	93	71.00	Numbers	13.00	923.00	AT Par	923.00	
	Description:- Supply of P.V.C. Danger Board of 440Volts capacity RED colour base radium stickers of size 11 inch X 7 inch and radium and with silver letters as a danger board stickers in 08 Languages like Telugu, Hindi, English, Urdu and other Languages and good quality adhesive property as per the direction of site Engineer. (Successful bidder can collect sample from the consignee)							
94	94	81.00	Numbers	88.00	7128.00	AT Par	7128.00	
	Description:- Supply of the Danger Board of 440Volts capacity on 01mm thickness and 11 inch X 7 inch size aluminum sheet duly painted red and radium paint as base and silver letters duly with screen printed on 08 Languages like Telugu, Hindi, English, Urdu and others, and back side aluminum patti fixing bracket for fixing the danger board to the pole as per the direction of site Engineer. (Successful bidder can collect sample from the consignee)							
95	95	4.00	Each	3899.00	15596.00	AT Par	15596.00	
	Description:- Supply, connecting and commissioning of ceiling mounted Occupancy (Presence) Sensor similar to Legrand make as per the direction of site Engineer							
96	96	23.00	Square Foot	3506.00	80638.00	AT Par	80638.00	
	Description:- Design, manufacture, display, installation of wall/ hanging/ floor mounting type LED illuminated sign/direction boards in half elliptical shape. The display sheet shall be of unbreakable 040 translucent polycarbonate sheet of 2 mm thickness. The text/graphics matter visibility shall not be less than 160 deg. The approved colour text and graphics shall be printed/router cut on monomeric calendered vinyl of 70 um thickness and shall be firmly pasted on display sheets. The mounting arrangement shall be hanging, wall mounting, ceiling mounting, pole mounting or floor mounting and as per site requirement.The signage shall have the integral mounting arrangements with sturdy structural frame and ACP cladding on the backside of the signage to avoid rusting and entry of dust. The LED board shall have uniform illumination with 4-8 W /sq. ft and with brightness more than ambient light. Suitable size end cap of 1.5mm thick SS304 should be provided as per technical spec. and direction of engineer at site.							

3. ITEM BREAKUP

No item break up added

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.	No	No	Allowed (Mandatory)
1.1	(a) Attested Certificates(s) issued by Executive or Nominated Authority of the government Departments or Semi-Government/Public Sector Undertakings for the value of the work done for them during the qualifying period including current financial year certifying the bill amounts paid Agreement-wise and Date-wise or attested photo copy of such certificate. Such certificates will be accepted only from Govt. / Govt. bodies / PSUs authorities. Certificates issued by Private Bodies will not be considered.	No	No	Allowed (Mandatory)
1.2	(b) Audited Balance Sheets clearly indicating contractual receipts from the works done for Govt./ Govt. bodies / PSUs/Pvt. Organization in the P&L Account of the balance sheet duly certified by the Chartered Accountant for the completed & current Financial years.	No	No	Allowed (Mandatory)

1.3	NOTE: (i) Financial Year shall normally, be reckoned as 1st April to 31 st March of the Next Year. However, for Turnover Criteria, the Financial Year as applicable to the Company /Tenderer is to be considered, if it defers from the above. (ii) Current Financial year is reckoned as the incomplete Financial year in which the date of tender submission falls. (iii) Chartered Accountant statements duly indicating yearly receipts will not be considered until and unless backed by Audited Balance Sheets. (iv) If the tender is not accompanied by the certificate(s) in support of financial eligibility as above, the tender shall be rejected. No post-tender correspondence will be entertained.	No	No	Allowed (Mandatory)
1.4	If JV firms are allowed to participate; Financial eligibility of the JV Firm shall be adjudged based on satisfactory fulfilment of the Para No.17.15.2 of part-I of IRSGCC- 2019 for J.V guide lines (with upto date correction slip).	No	No	Allowed (Mandatory)
1.5	NOTE: If the tender is not accompanied by the certificate(s) in support of financial eligibility as above, the tender shall be rejected. No post-tender correspondence will be entertained.	No	No	Allowed (Mandatory)

Special Technical Criteria

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	valid Electrical Contractor license: "The tenderer shall possess a valid Electrical Contractor License, issued by any State Government or Union Territory Administration, authorizing execution of electrical works up to 650V. The contractor shall have in his employment or shall engage a person holding a valid certificate of competency issued by any State Government or Union Territory Administration for supervision of electrical works up to 650V. Offers not accompanied by a valid Electrical Contractor License and requisite Supervisor competency for works up to 650 V shall be summarily rejected". The License should have been issued on a date prior to the date of Tender opening. Clear scanned copy is to be submitted along with the tender. A copy of license should be uploaded through IREPS with their offer, failing which the tender will be rejected.	No	No	Allowed (Mandatory)
2	Similar Nature of work: "Works of wiring/cabling or installation and commissioning of electrical items (other than on coaches) such as lights, fans, pumps, charging arrangements, earthing etc (with or without supply of items/equipments) for 230V, 1phase or 415V, 3phase system or higher voltages". a copy of similar nature of work should be uploaded through IREPS with their offer, failing which the tender will be rejected.	No	No	Allowed (Mandatory)

Standard Technical Criteria

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	(a)The tenderer must have successfully completed any of the following during last 07 (seven) years, ending last day of month previous to the one in which tender is invited[Even though the work might have commenced before the qualifying period]: Three similar works each costing not less than the amount equal to 30% of advertised value of the tender, or Two similar works each costing not less than the amount equal to 40% of advertised value of the tender, or One similar work each costing not less than the amount equal to 60% of advertised value of the tender.	No	No	Allowed (Mandatory)
1.1	In case of composite works (e.g. works involving more than one distinct component, such as Civil Engineering works, S&T works, Electrical works, OHE works etc. and in the case of major bridges - substructure, superstructure etc.), tenderer must have successfully completed any of the following during last 07 (seven) years, ending last day of month previous to the one in which tender is invited: Three similar works each costing not less than the amount equal to 30% of advertised value of each component of tender, or Two similar works each costing not less than the amount equal to 40% of advertised value of each component of tender, or One similar work each costing not less than the amount equal to 60% of advertised value of each component of tender. Note: Separate completed works of minimum required values for each component shall also be considered for fulfillment of technical eligibility criteria.	No	No	Not Allowed

1.2	The total value of similar nature of work completed during the qualifying period and not the payments received within qualifying period alone, shall be considered. In case, final Bill of similar nature of work has not been passed and final measurements have not been recorded, the paid amount including statutory deductions will be considered. If final measurements have been recorded and work has been completed with negative variation, then also the paid amount including statutory deductions will be considered. However, if final measurements have been recorded and work has been completed with positive variation but variation has not been sanctioned, original agreement value or last sanctioned agreement value whichever is lower shall be considered for judging eligibility.	No	No	Not Allowed
1.3	In case JV firms are allowed to participate, Technical Eligibility of the JV Firm shall be adjudged based on satisfactory fulfillment of the Para No.17.15.1 of Part-I of IRSGCC for J.V. guide lines [read with upto date correction slip].	No	No	Not Allowed
1.4	The value of work completed will not include the cost of any materials issued free of cost by the Railway/ Department concerned. Price Variation amount, if any; if indicated / incorporated in the experience certificate will also be considered towards eligibility.	No	No	Not Allowed
1.5	The works executed by tenderer for any Govt. / Govt. bodies / PSUs and public listed company (as detailed in Note for Para No.10.1 of part-I of IRSGCC) shall only be considered for fulfilling of Technical Eligibility Criteria.	No	No	Not Allowed
1.5.1	The work experience certificate shall be in the name and style of the tenderer participating or as per provisions under Clause 17.15 of IRSGCC for JV Firm, if eligible to participate. However, in case the tenderer is submitting the certificate issued to a JV firm of which the tenderer is a member, the credentials proportionate to his share in the JV will be considered. The tenderer shall submit an attested copy of relevant JV Agreement along with the Tender.	No	No	Not Allowed
1.5.2	The work experience certificate shall be issued by an officer not below the rank of JA Grade or Bill passing Officer in Railways and Bill passing Officer/Executive In-charge of work in other Govt. / Govt. bodies / PSUs. The certificate should bear the signature and seal of the issuing officer, name of the department etc.	No	No	Not Allowed
1.5.3	Note for Para No.10.1 of Part-I of IRSGCC; Work experience certificate from private individual shall not be considered. However, in addition to work experience certificates issued by any Govt. Organization, work experience certificate issued by Public listed company having average annual turnover of Rs 500 crore and above in last 3 financial years excluding the current financial year, listed on National Stock Exchange or Bombay Stock Exchange, incorporated / registered at least 5 years prior to the date of opening of tender, shall also be considered provided the work experience certificate has been issued by a person authorized by the Public listed company to issue such certificates. In case tenderer submits work experience certificate issued by public listed company, the tenderer shall also submit along with work experience certificate, the relevant copy of work order, bill of quantities, bill wise details of payment received duly certified by Chartered Accountant, TDS certificates for all payments received and copy of final/last bill paid by company in support of above work experience certificate	No	No	Not Allowed
1.6	If the tender is not accompanied by the documents mentioned above i.e., Certificate in support technical eligibility criteria, the tender shall be rejected. No post-tender correspondence will be entertained. However, if any clarification is required by the Railway, the same will be sought from the tenderer.	No	No	Not Allowed

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.
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	TENDER SHALL BE REJECTED if it is not accompanied by the following:	No	No	Not Allowed
1.1	Cost of tender document & EMD deposited through IREPS e-payment	No	No	Not Allowed
1.1.1	In case of Partnership firm : The tender form shall be submitted only in the name of partnership firm.	No	No	Not Allowed
1.1.2	In case tenderer is JV Firm : The tender form shall be submitted only in the name of the JV and not in the name of any constituent member.	No	No	Not Allowed
1.2	Uploading of Certificate in support of Technical Eligibility (As detailed in Standard Technical Criteria).	No	No	Not Allowed
1.3	Submission of Certificate(s) in support of Financial Eligibility (As detailed in Standard financial criteria).	No	No	Not Allowed
1.3.1	IN CASE OF ADVERTISED TENDER VALUE IS MORE THAN RS. 20 CRORES: Bid capacity is applicable, the tenderers should submit proforma attached in DOCUMENTS. In case, the tenderer/s failed to upload BID CAPACITY PROFORMA along with offer, their/his offer shall be considered as incomplete and will be rejected summarily.	No	No	Not Allowed
1.4	In case tenderer is other than sole proprietorship firm, following documents shall be uploaded by the tenderer:	No	No	Not Allowed

1.4.1	In case the Tenderer is a Partnership Firm: [i] Partnership deed . [ii]Power of Attorney (duly registered as per prevailing law) in favour of an individual to sign the tender documents and create liability against the Firm. [iii] PAN / TAN number of Partnership firm (PAN / TAN number in the name of any of the constituent partners shall not be considered). [iv]An undertaking by all partners of the partnership firm that they are not blacklisted or debarred by Railways or any other Ministry / Department of the Govt. of India / any State Govt. from participation in tenders / contracts as on the date of opening of bids, either in their individual capacity or in any firm in which they were / are partners. Concealment / wrong information in regard to above shall make the contract liable for determination under Clause 62 of the General Conditions of Contract	No	No	Not Allowed
1.4.2	In case the Tenderer is a LLP Firm registered under LLP Act-2008 (i) a copy of LLP Agreement, (ii) a copy of Certificate of Incorporation; and (iii) a copy of Power of Attorney/Authorisation issued by the LLP Firm in favour of the individual to sign the tender on behalf of the LLP Firm and create liability against the Firm. (iv) copy of PAN number of the LLP Firm	No	No	Not Allowed
1.4.3	In case the Tenderer is a Company registered under Companies Act-2013:(i) the copies of MOA (Memorandum of Association) / AOA (Articles of Association) of the company; and (ii) A copy of Authorization/Power of Attorney issued by the Company (backed by the resolution of Board of Directors) in favour of the individual to sign the tender on behalf of the company and create liability against the company.(iv) copy of PAN number of the Company.	No	No	Not Allowed
1.4.4	In case the Tenderer is a Registered Society & Registered Trust: (i) a copy of the Certificate of Registration, (ii) Deed of Formation; and (iii) a copy of Power of Attorney in favour of the individual to sign the tender documents and create liability against the Society/Trust. (iv) copy of PAN number of the Society/Trust.	No	No	Not Allowed
1.5	Incase JV Firms are allowed to participate: Uploading of MEMORANDUM OF UNDERSTANDING as per the format given in "Documents attached with tender" and also below documents.	No	No	Not Allowed
1.5.1	In case one or more members is/are Proprietary Firm or HUF, the following documents shall be enclosed:: A copy of notarized affidavit on Stamp Paper declaring that his/her Concern is a Proprietary Concern and he/she is sole proprietor of the Concern OR he/she is in position of "KARTA" of Hindu Undivided Family (HUF) and he/she has the authority, power and consent given by other partners to act on behalf of HUF.act on behalf of HUF.	No	No	Not Allowed
1.5.2	In case one or more of the members of the JV is/are partnership firm(s), following documents shall be submitted:]:(a)A copy of the Partnership Deed, (b)A copy of consent of all the partners or individual authorized by partnership firm, to enter into the Joint Venture Agreement on a stamp paper, (c)A copy of Power of Attorney (duly registered as per prevailing law) in favour of the individual to sign the MOU/JV Agreement on behalf of the partnership firm and create liability against the firm.	No	No	Not Allowed
1.5.3	In case one or more members of the JV is/are companies, the following documents shall be submitted: (a)A copy of resolutions of the Directors of the Company, permitting the company to enter into a JV agreement, (b) A copy of Memorandum and Articles of Association of the Company. (c) A copy of Authorization/copy of Power of Attorney issued by the Company (backed by the resolution of Board of Directors) in favour of the individual to sign the tender, sign MOU/JV Agreement on behalf of the company and create liability against the company.	No	No	Not Allowed
1.6	IN CASE THE TENDER VALUE MORE THAN RS. 50 LAKHS; Tenderers shall submit a notarized affidavit on a non-judicial stamp paper stating that all their statements / documents submitted along with bid are true and factual.	No	No	Not Allowed
2	Uploading of Declaration regarding Employment of Retired Engineer/Retired Railway Officer as per clause no.17 of Part-I of IRSGCC. [in the format attached in - Documents]	No	No	Not Allowed
3	Uploading of NEFT FORM - as per the format attached with the tender document.	No	No	Not Allowed

4	The list of personnel / organization on hand and proposed to be engaged for the tendered work.	No	No	Not Allowed
5	List of Plant & Machinery available on hand and proposed to be inducted and hired for the tendered work.	No	No	Not Allowed
6	Uploading of Statement Showing the particulars of Works on Hand & Works Completed as per the format attached to the tender document.	No	No	Not Allowed
7	Uploading of certificate by local suppliers in regard to meeting the Minimum Local Content requirement to avail benefits under Public Procurement Policy Order-2017 (A) for procurement order of value less than Rs. 10 crores: self certificate in accordance with Para-9(a) of Public Procurement(Preference to Make in India) Order 2017. (B) For Procurement Order of value more than Rs. 10 crores, the certificate from Statutory auditor/cost auditor/practicing CA as the case may be in accordance with Para-9(b) of Public Procurement (Preference to Make in India) Order 2017.	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	IN CASE OF SINGLE PACKET TENDERS; CONSORTIUM AGREEMENTS, JOINT VENTURE FIRMS AND MOUS SHALL NOT BE CONSIDERED	No	No	Not Allowed
3	IN CASE OF TWO PACKET TENDERS CONSORTIUM AGREEMENTS AND MOUS SHALL NOT BE CONSIDERED . BUT JOINT VENTURE FIRMS ARE CONSIDERED FOR ELIGIBILITY.	No	No	Not Allowed
4	CONDITIONS FOR PARTICIPATION OF PROPRIETARY FIRM / PARTNERSHIP FIRM /PRIVATE LIMITED COMPANY / LIMITED COMPANY/ JV FIRMS:	No	No	Not Allowed
4.1	In case the tenderer is an individual / proprietary concern, the experience and turnover shall be in the name and style of the Individual / Proprietary concern only.	No	No	Not Allowed
4.1.1	In case the tenderer is a Partnership Firm, the experience and received contractual payments shall be in the name and style of the firm only. The other guidelines at Clause 18 of Part I of IRSGCC shall be applicable . Note: The partner of a Partnership Firm cannot claim the credentials of Partnership firm to the extent of his share either during the subsistence of the Partnership firm or after its dissolution.	No	No	Not Allowed
4.2	FOLLOWING DOCUMENTS SHALL BE ENCLOSED:	Yes	No	Not Allowed
4.2.1	In case the Tenderer is a Partnership Firm: [i] Partnership deed . [ii]Power of Attorney (duly registered as per prevailing law) in favour of an individual to sign the tender documents and create liability against the Firm. [iii] PAN / TAN number of Partnership firm (PAN / TAN number in the name of any of the constituent partners shall not be considered).	Yes	No	Allowed (Mandatory)
4.2.2	In case the Tenderer is a Company registered under Companies Act-2013:(i) the copies of MOA (Memorandum of Association) and AOA (Articles of Association) of the company; and (ii) A copy of Authorization/Power of Attorney issued by the Company (backed by the resolution of Board of Directors) in favour of the individual to sign the tender on behalf of the company and create liability against the company.(iii) copy of PAN number of the Company.	Yes	No	Allowed (Mandatory)

4.2.3	In case of JOINT VENTURE (JV) FIRMS: Clause No.17 of Part-I of IRSGCC with upto date correction slip shall be applicable in all aspects for Participation of Joint Venture[JV] firms in works tenders. JV firm should submit Memorandum of Understanding[MOU] as per the format attached as annexure to the tender in DOCUMENTS. Submission of all other documents by JV firm / Members of JV should also be as per Cl.No.17.14 of Part-I of IRSGCC.	Yes	No	Allowed (Mandatory)
4.2.4	In case the Tenderer is a LLP Firm registered under LLP Act-2008 (i) a copy of LLP Agreement, (ii) a copy of Certificate of Incorporation; and (iii) a copy of Power of Attorney/Authorisation issued by the LLP Firm in favour of the individual to sign the tender on behalf of the LLP Firm and create liability against the Firm. (iv) copy of PAN number of the LLP Firm	Yes	No	Allowed (Mandatory)
4.2.5	In case the Tenderer is a Registered Society & Registered Trust: (i) a copy of the Certificate of Registration, (ii) Deed of Formation; and (iii) a copy of Power of Attorney in favour of the individual to sign the tender documents and create liability against the Society/Trust. (iv) copy of PAN number of the Society/Trust.	Yes	No	Allowed (Mandatory)
5	Uploading of other relevant documents connected to the tender; such as Declaration regarding employment of Retired Engineer/ Retired Railway officer, NEFT Form, List of Personnel/Organization, List of Plant/machinery, Particulars of works on hand and completed (As per the formats attached in the list of Documents)etc.	No	No	Allowed (Optional)

General Instructions

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	The General Conditions of Contract governing the performance of the works covered by this tender are the Indian Railway Standard General Conditions of Contract [IRSGCC] as amended from time to time up to date. A soft copy of the Indian Railway Standard General conditions of Contract is uploaded in the attached documents to the tender for reference. Hard copy of IRSGCC (with up-to-date correction slip) may be perused in the office of the Sr. Divisional Electrical Engineer/ M/ South Central Railway /Hyderabad - 500025. The tenderer/s is/are deemed to have kept himself/themselves fully Informed of the provisions of the IRS General conditions of Contract including all corrections and Amendments issued up to date while submission of offer and any claim that he/they is/are not aware of any amendment or correction slip to the IRSGCC shall not be entertained.	No	No	Not Allowed
2	STUDY OF DRAWINGS AND LOCAL CONDITIONS: The drawings for the works can be seen in the office of the Sr. Divisional Electrical Engineer. It should be noted that these drawings are meant for general guidance only and Railway may suitably modify them during the execution of work according to the circumstances without making the Railways liable for any claims on account of such changes. If there is any variation between the description in the tender and the detailed plans, the Engineer-in-Charge will operate the correct description and his decision is final and binding on the tenderer/ Contractor. The Tenderer/Contractor is required to inspect the sites of works and acquaint himself with the site conditions, availability of approaches for transporting of men and materials, space and other factors relating to the works, availability of labour, electricity and water, etc., before quoting his rates. The extent of lead and lift involved in the execution of works and any difficulties involved in the execution of work should also be examined before formulating the rates for complete items of works described in the schedule. The Tender submitted will be deemed to have been made after such inspection.	No	No	Not Allowed

3	DRAWINGS FOR WORKS: The percentage rates for the schedule items and itemized rates for the non-scheduled items quoted by the tenderer as may be accepted by the railways will, hold good irrespective of any changes, modifications, alterations, additions, omissions in the locations of structures and detailed drawings, specifications and/or the manner of executing the work. It should be specifically noted that some of the detailed drawings may not have been finalised by the Railway and will, therefore, be supplied to the contractor as and when they are finalised on demand. No compensation whatsoever on this account shall be payable by the Railway Administration. No claim whatsoever will be entertained by the Railway on account of any delay or hold up of the works arising out of delay in approval of drawings, changes, modifications, alterations, additions, omission and the site layout plans or detailed drawings and design and/or late supply of such material as are required to be arranged by the Railway or due to any other factor on Railway Accounts	No	No	Not Allowed
4	Manual tenders sent by Post/FAX/Courier or in Person SHALL NOT BE ACCEPTED	No	No	Not Allowed
4.1	All requisite documents are to be properly submitted online only and the bidders should ensure that the content of the documents uploaded is distinctly legible/readable.	No	No	Not Allowed
5	CORRIGENDUM NOTICE ON IREPS: [I]Railway may modify the tender document by issuing online corrigendum through "www.ireps.gov.in" 15 days prior to the tender closing date. For the purpose of CORRIGENDUM in the tender, NIT period is splitted as under: (a) ADVERTISEMENT PERIOD: The time during which all information pertaining to tender shall be available but offers cannot be submitted (b) OFFER SUBMISSION PERIOD: 15 days prior to closing of tender, during which tenderers can submit their offer.	No	No	Not Allowed
6	If the Bid of a Tenderer is seriously unbalanced in relation to the Engineer's estimate of the cost of work to be performed under the contract, the Railways may require the tenderer to produce detailed price analysis for any or all items of the Tender Schedule, to demonstrate the internal consistency of those prices with the construction methods and schedule proposed.	No	No	Not Allowed
7	Cost of tender document is non-refundable.	No	No	Not Allowed
8	Applicable for the tenders with eligibility criteria: The offer of Tenderer(s) who do not enclose Experience Certificate & Turnover Certificate with requisite details, and supporting documents along with their Tender to establish their credentials shall be summarily rejected, even though they are working contractors or contractors on approved list.	No	No	Not Allowed
8.1	The offer shall be evaluated only from the certificates/documents submitted along with the tender offer.	No	No	Not Allowed
8.2	Any Certificate /Documents offered / submitted /received after the tender opening shall not be given any credit and shall not be considered.	No	No	Not Allowed
8.3	Attestation of documents may be self attested or attested by a Gazetted Officer.	No	No	Not Allowed
8.4	Railway reserves the right to verify the authenticity of the documents/information furnished.	No	No	Not Allowed
9	TAXES: if rates of existing GST or cess on GST for Works Contract is increased or any new tax /cess on Works Contract is imposed by Statute after the date of opening of tender but within the original date of completion/date of completion extended under clause 17 & 17A of Part-II of IRSGCC and the Contractor thereupon properly pays such taxes/cess, the Contractor shall be reimbursed the amount so paid. Further, if rates of existing GST or cess on GST for Works Contract is decreased or any tax/cess on Works Contract is decreased / removed by Statute after the date of opening of tender, the reduction in tax amount shall be recovered from Contractor's bills/Security Deposit or any other dues of Contractor with the Government of India.	No	No	Not Allowed

10	This tender complies with PUBLIC PROCUREMENT POLICY ORDER-2017 dated 15.06.2017. 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	No	Not Allowed
11	Cost of Tender Document and EMD as stipulated in NIT HEADER should be paid online only through the NET BANKING or PAYMENT GATEWAY FACILITY provided in the IREPS web portal. Any other mode of payment is not acceptable and any deviation from these instructions will render the offer invalid. Fixed Deposit Receipts(FDRs) submitted after award of tender towards Security Deposit/Performance Guarantee should be with automatic renewal facility only.	No	No	Not Allowed
12	CONSORTIUM AGREEMENTS AND MOUS SHALL NOT BE CONSIDERED FOR PARTICIPATING IN THIS TENDER.	No	No	Not Allowed
13	Tenderer(s) shall note that conditional/alternate offer will not be considered and will summarily be rejected, even though such condition makes them as the lowest tenderer.	No	No	Not Allowed
14	Non-Submission of AFFIDAVIT for tenders valuing more than Rs. 50 lakhs will lead to summarily rejection of offer.	No	No	Not Allowed

Special Conditions

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	Note: Unit Rates are all inclusive of all taxes	No	No	Not Allowed
2	Bidders should carefully read all the conditions and the Special Conditions alongwith Special Conditions - General & Technical, which are annexed to the tender document in the DOCUMENTS attached to the tender. These special conditions form part of the tender document and will supplement to the conditions of IRSGCC along with updated correction slips IRUSSR 2010. Where the provisions of these special conditions are at variance with IRSGCC and other documents mentioned above, these Special Conditions shall prevail.	No	No	Not Allowed
3	Price Variation Clause (PVC)(46A.1 of IRSGCC) is applicable IF THE ORIGINAL CONTRACT VALUE IS Rs. 5 CRORE OR ABOVE. Applicability of PVC based on original contract value is illustrated as under: If the estimated value of a tender (N.I.T. value) is Rs.5.5 crore; but the value of the contract as per contract agreement is Rs.4.5 crore, then PVC shall not apply, even if the actual final value is Rs.5.0 crore or more due to variation in quantities during execution of the contract. Thus, variation in quantities after signing of contract agreement is not relevant for deciding whether PVC is applicable to a contract or not. Note: "Contract Agreement" in the above means "Original Contract Agreement" only. As detailed in Special Conditions - General attached to the tender in - DOCUMENTS. This clause is not applicable for AT welding contract.	No	No	Not Allowed
4	E-Tender shall be rejected if it is not accompanied by the prescribed: [1] Cost of tender document [2] EMD [3] Certificate(s) in support of technical eligibility criteria [4] Certificate(s) in support of financial eligibility criteria [5] Copy of documents in support of Proprietary concern/ Partnership firm / Pvt.Ltd.company / Limited Company / JV firm / Valid MOU for JV firms as detailed in COMMERCIAL COMPLIANCE.	No	No	Not Allowed
5	The bidders/tenderers should ensure that they are GST compliant. Quoted rates are inclusive of applicable GST as per GST ACT -2017 amended from time to time and as detailed in Special Conditions - General (under TAXES clause).	No	No	Not Allowed
6	MOBILISATION ADVANCE IS APPLICABLE FOR TENDERS OF VALUE RS. 25 CRORES OR ABOVE. as detailed in Special Conditions - General attached to the tender in DOCUMENTS	No	No	Not Allowed
7	IN CASE OF ADVERTISED TENDER VALUE IS MORE THAN RS. 10 CRORES, JOINT VENTURE (JV) FIRMS ARE ALSO CONSIDERED FOR ELIGIBILITY.	No	No	Not Allowed

8	IN CASE OF ADVERTISED TENDER VALUE IS MORE THAN RS. 20 CRORES, The tender/technical bid will be evaluated based on bid capacity formula detailed as Annexure-VI of IRSGCC 2019. NOTE: i)The Tenderer(s) shall furnish the details of existing commitments and balance amount of ongoing works with tenderer as per the prescribed proforma of Railway for statement of all works in progress and also the works which are awarded to tenderer but yet not started upto the date of opening of tender. In case of no works in hand, a 'NIL' statement should be furnished. This statement should be submitted duly verified by Chartered Accountant. (ii) In case, the tenderer/s failed to submit the above statement along with offer, their/his offer shall be considered as incomplete and will be rejected summarily.	No	No	Not Allowed

Technical-Compliances

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	The tenderer[s] may also upload the following documents along with his/their tender: The tenderer may upload method statement, which shall contain organizational set up and working systems to be adopted by the successful tenderer s during the operation of the contract. It shall contain the details of man power and machineries in the prescribed format and details of methodology for planning, execution, monitoring and completion of the project. The methodology so adopted shall suit to the nature of work and shall also comply fully with best practice and current regulations. A comprehensive detailing for each activity like setting-up organization, safety plan, execution plan, quality assurance plan, sequence of work to achieve the mile stones, ensure targeted progress and quality and in turn deployment of resources, risk analysis and its mitigation strategy shall be given communication arrangement within his organization and with the railways for decisions, progress or any other matter connected with this project to ensure full information about the project including progress of work at different time scale shall also be furnished.	No	No	Allowed (Optional)
2	Tenderer shall adhere to the time frame as mentioned in Mile stone chart prescribed in the tender.	No	No	Allowed (Optional)
3	Tenderer shall engage the personnel with requisite qualification as per Special Conditions of Contract.	No	No	Allowed (Optional)
4	Tenderer shall deploy adequate no. of plant and equipment for the execution of subject contract works to achieve progress as per mile stone chart.	No	No	Allowed (Optional)
5	List of works completed in the last Seven 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 should also be given.	No	No	Allowed (Optional)
6	List of works on hand indicating description of work, contract value, and approximate value of balance work yet to be done and date of award.	No	No	Allowed (Optional)
7	Supportive documents/certificates from the organizations with whom they worked/are working as list of works completed and list of works on hand should be enclosed	No	No	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

2	[1]I/We have read the various conditions of the tender attached hereto and hereby agree to abide by the said conditions. I/We also agree to keep this tender open for acceptance for the period mentioned in the tender document [NIT HEADER] from the date fixed for opening the same and in default thereof, I/We will be liable for forfeiture of my/our Earnest Money Deposit submitted. [2] I/We offer to do the work at the percentage rates quoted by me/us in the attached schedule and bind myself/ourselves to complete the work within the period of completion given in this tender document[NIT HEADER] from the date of issue of letter of acceptance of this tender. I/We also hereby agree to abide by the IRS GCC and Special Conditions of contract and to carry out the works according to the IRU Standard Specifications for materials and works, 2010, laid down by South Central Railway for the present contract. [3]. The full value of the earnest money paid shall stand forfeited without prejudice to any other rights or remedies of the railway if [a]I/We do not execute the contract document within seven days after receipt of notice issued by the Railway that such documents are ready: OR [b] I/We do not commence the work within fifteen days after receipt of orders to that effect. [4]. Until a formal agreement is prepared and executed, acceptance of this tender shall constitute a binding contract between us subject to modifications, as may be mutually agreed to between us and indicated in the letter of acceptance of my/our offer for this work.	No	No	Not Allowed
3	I/We fail to submit the requisite Performance Guarantee [P.G] in the prescribed format even after 60 (Sixty days) from the date of issue of Letter of Acceptance, we are aware that the contract shall be terminated duly forfeiting EMD and other dues, if any payable against the contract. Also, I/We shall be debarred from participating in the retender for this work	No	No	Not Allowed
3.1	Submission of additional Performance Guarantee: The tenderer who has offered lower total cost as compared to tender value by more than 10 %, shall be required to submit additional Performance Guarantee of value equal to percentage of tender value by which offer is lower than 10%.	No	No	Not Allowed
4	I/We understand that no post-tender correspondence will be entertained, however, if any clarification is required by the Railway, the same will be sought from the tenderer. Also, I/We are aware that any Certificate/ Documents offered after the tender opening shall not be given any credit and shall not be considered.	No	No	Not Allowed
5	I/we do hereby solemnly affirm and state on behalf of the tenderer including its constituents as under:	No	No	Not Allowed
5.1	[i] I/We the tenderer(s) am/are signing this document after carefully reading the contents. [ii] I/We declare and certify that I/We have not made any misleading or false representation in the documents, forms, statements attached in proof of the qualification requirements. [iii] I/We also understand that my/our offer will be evaluated based on the documents/credentials uploaded along with the offer and the same shall be binding upon me/us. [iv] I/We declare that the information and the documents attached alongwith the tender by me/us are correct and I/We are fully responsible for the correctness of the information and the documents submitted by us.	No	No	Not Allowed
5.2	I/We understand that, if any of the certificates regarding eligibility criteria submitted by us are found to be forged / false / incorrect will lead to banning of business with the tenderer/all the partners in case of partnership firm/all the members of a JV in case of a Joint Venture on entire Indian Railways for 5 years. i) if it is found during the process of evaluation of tender, it shall lead to forfeiture of the EMD, and my/our offer shall be summarily rejected. ii) If it is found after the award of the contract, it will lead to termination of contract along with forfeiture of EMD/SD and PG besides any other action provided in the contract.	No	No	Not Allowed

6	It is certified that I/We have not been blacklisted or debarred by railways or any other ministry/department/public sector undertaking of the government of India/State Government from participation in tenders/contract on the date of opening of bids, EITHER in individual capacity or in any firm in which we are/were partners or as a member of JV firm in which I/We were/are members. I/We understand if above declaration found to be false/incorrect at any time during process of evaluation of bid or after the award of contract , will lead to determination under Clause 62 of the General Conditions of Contract.	No	No	Not Allowed
7	I/We indemnify and save harmless the Railway from and against all actions, suit proceedings losses, costs, damages, charges, claims and demands of every nature and description brought or recovered against the Railways by reason of any act or omission of the Contractor, his agents or employees, in the execution of the works or in his guarding of the same. All sums payable by way of compensation under any of these conditions shall be considered as reasonable compensation to be applied to the actual loss or damage sustained, and whether or not any damage shall have been sustained.	No	No	Not Allowed
8	I/We are aware that: Should the Railway decide to negotiate with a view to bring down the rates, the tenderer called for negotiations should furnish the following form of declaration before commencement of negotiations. I/We ------ ---------- do declare that in the event of failure of contemplated negotiations relating to Tender No. ....., dt..... Item No. opened on dt:..... my original tender shall remain open for acceptance on its original terms and condition. I also declare that I am aware that during this negotiations, I cannot increase the originally quoted rates against any of the individual items and that in the event of my doing so the same would not be considered at all i.e., reduction in rates during negotiation alone would be considered and for some items if I/we increase the rates, the same would not be considered and in lieu my originally quoted rates alone would be considered and my offer would be evaluated accordingly.	No	No	Not Allowed
9	17 C of part-II of IRSGCC; Bonus for Early Completion of Work: In case of open tenders having value more than Rs 20 crore and original period of completion 12 months or more, when there is no reduction in original scope of work by more than 10%, and no extension granted on either railway or Contractor's account, Contractor shall be entitled for a bonus of 1% for each 30 days early completion of work. The period of less than 30 days shall be ignored while working out bonus. The maximum bonus shall be limited to 3% of original contract value. The completion date shall be reckoned as the date of issuance of completion certificate by engineer.	No	No	Not Allowed
10	Assignment or Subletting of Contract: In case Contractor intends to subcontract part of work, he shall submit a proposal in writing seeking permission of Chief Engineer for the same. While submitting the proposal to railway, Contractor shall ensure the conditions [a] to [k] of Clause no. 7 of part- II of IRSGCC.	No	No	Not Allowed

Custom

S.No.	Description	Confirmation Required	Remarks Allowed	Documents Uploading
1	Tenderer should submit a self attested copy of work experience certificate, signed by an officer not below the rank of JA Grade or bill passing officer in Railways and Bill passing officer/Executive in-charge of the work in other Govemmdnt DepartmenuGovt. bodies/public sectors under taking to estab/lsh his etigibitity criteria. The certificate should contain the details regarding Name of work; Agreement No and Date; Name of Agency; Agreement value in Rupees (amount in words and figures); Due date and actual date of completion; value of Final Bill passed (amount in words and figures); Peiormance of the Conttractor; Signature, Name, Designation and Seal of the issuing Officer, otherwise which the offer will be summarily rejected"-	No	No	Allowed (Mandatory)

2	Tenderer should submit a self attested copy of work experience certificate, signed by an officer not below the rank of JA Grade or bill passing officer in Railways and Bill passing officer/Executive in-charge of the work in other Govemmdnt DepartmenuGovt. bodies/public sectors under taking to estab/lsh his etigibitity criteria. The certificate should contain the details regarding Name of work; Agreement No and Date; Name of Agency; Agreement value in Rupees (amount in words and figures); Due date and actual date of completion; value of Final Bill passed (amount in words and figures); Peiormance of the Conttractor; Signature, Name, Designation and Seal of the tssuing Officer, otherwise which the offer will be summarily rejected"	No	No	Allowed (Mandatory)
3	Declaration regarding non-blacklisting as per IR GCC APRIL 2022	No	No	Allowed (Optional)
4	Annexure-V (format for certificate to be submitted / uploaded by tenderer alongwith the tender documents) IR GCC APRIL 2022	No	No	Allowed (Optional)
5	Any other information / Certificates required as per Tender document for Partnership deed, Article of association, MOU, Proprietary firm, Power of Attorney(backed by resolution) etc. as per IR GCC APRIL 2022	No	No	Allowed (Mandatory)
6	Engineering Organization in Annexure- A	No	No	Allowed (Optional)
7	List of plants and machinery in Annexure- B	No	No	Allowed (Optional)
8	List of works completed in Annexure -C	No	No	Allowed (Optional)
9	List of works on hand with tenderer in Annexure- D	No	No	Allowed (Optional)
10	NEFT Mandate Form	No	No	Allowed (Optional)
11	Check List of Documents to be Submitted along with Tender	No	No	Allowed (Mandatory)

6. Documents attached with tender

S.No.	Document Name	Document Description
1	NEFTForm.pdf	NEFT Form
2	ExperianceCertificate.pdf	Experience Certificate
3	GCC_April-2022_2022_New.pdf	New GCC April 2022
4	CorrectionSlip2022_CE-I_CT_GCC-2022Policy14.07.2022_1.pdf	ACS to GCC
5	ACS-3toGCCApril.2022RBCE_CE-I-CT2023_04_26.pdf	ACS 3 to GCC
6	ACS-2toGCC-2022-CE-1-CT-GCC-2022-POLICY_13.12.2022.pdf	ACS 2 to GCC
7	GCCACS11dt.13.03.2026.pdf	ACS11 to GCC
8	AdvanceCorrectionSlipNo_12_compressed11.pdf	ACS12 to GCC
9	ApprovedTB42-26-27.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: BHUKYA HEMA NAIK

Designation : Sr.DEE-M/HYB