

Government eProcurement System
Created By: Pramod Soni
Created Date/Time: 09-May-2024 05:44 PM
Tender Title: Reconfiguration of Terminal Building SH Electrical works
Tender ID: 2024_AAI_192014_1

Tender Inviting Authority: Asst. Gen. Manager (Engg.-E)

Name of Work: Reconfiguration of Terminal Building. SH: Electrical works.

Contract No: 2024_AAI_192014

SCHEDULE OF WORK / ITEM(S)

Sl.No	Description of Work / Item(s)	No.of Qty	Units	Estimate d Rate	surbhi association (GSTN-23AGKPD2522N1ZK) BID ID -694666		VRISHANK ELECTRICALS (GSTN-07APWPC9572L1Z0) BID ID -694718		TARUN ELECTRICALS (GSTN-08ANCPM5157F1Z0) BID ID -694768		Manish Electricals (GSTN-23ABLP09012E1ZW) BID ID -694791		DEEPAKELECTRICALS (GSTN-33ALUPD3531C1ZI) BID ID -696152		Awasthi Electric Works (GSTN-09ABAPA1866D1Z5) BID ID -696248		MOHAN PODDAR(GSTN-NA)-694780		SAURABH ENTERPRISES(GSTN-NA)-694480		BISEN CONSTRUCTIONS PVT. LTD.(GSTN-NA)-694446		L1 Amount	L1 Vendor
					Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount		
1.00	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed steel conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable etc as required. Group B	100.00	Point	1074.64	1500.00	150000.00	650.00	65000.00	1448.00	144800.00	1200.00	120000.00	1150.00	115000.00	1350.00	135000.00	900.00	90000.00	1000.00	100000.00	1930.00	193000.00	65000.00	VRISHANK ELECTRICALS
2.00	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed steel conduit as required. 2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire	1500.00	Meter	329.26	280.00	420000.00	150.00	225000.00	369.00	553500.00	450.00	675000.00	240.00	360000.00	340.00	510000.00	300.00	450000.00	210.00	315000.00	495.00	742500.00	225000.00	VRISHANK ELECTRICALS
3.00	Wiring for light/ power plug with 4X4 sq. mm FRLS PVC insulated copper conductor single core cable in surface/ recessed steel conduit alongwith 2 Nos 4 sq. mm FRLS PVC insulated copper conductor single core cable for loop earthing as required.	1500.00	Meter	667.61	460.00	690000.00	250.00	375000.00	537.00	805500.00	750.00	1125000.00	400.00	600000.00	515.00	772500.00	690.00	1035000.00	500.00	750000.00	695.00	1042500.00	375000.00	VRISHANK ELECTRICALS
4.00	Wiring for light/ power plug with 2X4 sq. mm FRLS PVC insulated copper conductor single core cable in surface/ recessed steel conduit alongwith 1 No 4 sq. mm FRLS PVC insulated copper conductor single core cable for loop earthing as required.	750.00	Meter	440.36	300.00	225000.00	250.00	187500.00	334.00	250500.00	650.00	487500.00	350.00	262500.00	315.00	236250.00	370.00	277500.00	320.00	240000.00	530.00	397500.00	187500.00	VRISHANK ELECTRICALS
5.00	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 3 pin 15/16 amps modular socket outlet and 15/16 amps modular switch, connection etc. as required. 4 Module (125mm X 75mm) (As per Preferred Make).	150.00	Each	1747.30	400.00	60000.00	1350.00	202500.00	774.00	116100.00	600.00	90000.00	700.00	105000.00	560.00	84000.00	1650.00	247500.00	450.00	67500.00	485.00	72750.00	60000.00	surbhi association
6.00	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. 3 pin 5/6 amp socket outlet (As per Preferred Make).	150.00	Each	691.85	100.00	15000.00	1290.00	193500.00	122.00	18300.00	550.00	82500.00	250.00	37500.00	110.00	16500.00	600.00	90000.00	370.00	55500.00	298.00	44700.00	15000.00	surbhi association
7.00	SITC of raceway for conduit/ cable laying, complete with cutting the floor & fixing the raceway in proper manner including providing cover plate & junction box, brackets complete etc as required. Similar to lagrand 6895 05 Metal/GI - height 38 mm, 300 mm x 38 mm	500.00	Meter	1260.48	1150.00	575000.00	1160.00	580000.00	4560.00	2280000.00	350.00	175000.00	900.00	450000.00	1350.00	675000.00	1320.00	660000.00	1100.00	550000.00	250.00	125000.00	125000.00	BISEN CONSTRUCTI ONS PVT. LTD.
8.00	SITC of raceway for conduit/ cable laying, complete with cutting the floor & fixing the raceway in proper manner including providing cover plate & junction box, brackets, complete etc as required. Similar to lagrand 6895 03 Metal/GI - height 38 mm, 150 mm x 38 mm	500.00	Meter	742.35	775.00	387500.00	1050.00	525000.00	3112.00	1556000.00	300.00	150000.00	700.00	350000.00	850.00	425000.00	680.00	340000.00	700.00	350000.00	250.00	125000.00	125000.00	BISEN CONSTRUCTI ONS PVT. LTD.

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Mgr (EE)

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					Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount		
9.00	Supplying and fixing following way prewired VTPN MCB distribution board of steel sheet for 415 volts on surface/recess complete with loose wire box of sheet steel, dust protected,duly powder painted, inclusive of 200 amps tinned copper bus bar,common neutral link, earth bar, din bar for mounting MCB's,terminal connectors for all incoming and outgoing circuits, dulyprewired with adequate size of FRLS PVC insulated copperconductor upto the terminal connector/ neutral link, earthing etc asrequired (But without MCB/ RCCB/ Isolator) 8 way VTPN Double door IP 43 Double Door (As per Preferred Make)	6.00	Each	16597.33	8500.00	51000.00	15500.00	93000.00	12696.00	76176.00	8000.00	48000.00	11000.00	66000.00	14000.00	84000.00	16500.00	99000.00	12000.00	72000.00	15450.00	92700.00	48000.00	Manish Electricals
10.00	Supplying and fixing following way prewired VTPN MCB distribution board of steel sheet for 415 volts on surface/recess complete with loose wire box of sheet steel, dust protected,duly powder painted, inclusive of 200 amps tinned copper bus bar,common neutral link, earth bar, din bar for mounting MCB's,terminal connectors for all incoming and outgoing circuits, dulyprewired with adequate size of FRLS PVC insulated copperconductor upto the terminal connector/ neutral link, earthing etc asrequired (But without MCB/ RCCB/ Isolator) 4 way VTPN Double door IP 43 Double Door (As per Preferred Make)	10.00	Each	14142.02	6500.00	65000.00	9500.00	95000.00	9905.00	99050.00	8000.00	80000.00	7800.00	78000.00	11500.00	115000.00	12500.00	125000.00	10000.00	100000.00	9800.00	98000.00	65000.00	surbhi association
11.00	Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required. (As per Preferred Make)	300.00	Each	333.30	150.00	45000.00	325.00	97500.00	656.00	196800.00	220.00	66000.00	400.00	120000.00	475.00	142500.00	350.00	105000.00	260.00	78000.00	398.00	119400.00	45000.00	surbhi association
12.00	Supplying and fixing following rating, four pole, 415 volts, mccb in the existing DB complete with connections, testing and commissioning etc. as required. 125 A (As per Preferred Make)	8.00	Each	4550.05	6500.00	52000.00	5500.00	44000.00	6500.00	52000.00	12000.00	96000.00	8900.00	71200.00	3790.00	30320.00	4500.00	36000.00	3500.00	28000.00	9980.00	79840.00	28000.00	SAURABH ENTERPRISES
13.00	Supplying and fixing following rating, four pole, 415 volts, mccb in the existing DB complete with connections, testing and commissioning etc. as required. 63 A (As per Preferred Make)	12.00	Each	2988.59	4500.00	54000.00	4500.00	54000.00	6000.00	72000.00	12000.00	144000.00	6500.00	78000.00	2450.00	29400.00	3400.00	40800.00	2300.00	27600.00	4860.00	58320.00	27600.00	SAURABH ENTERPRISES
14.00	Supplying and fixing single pole blanking plate in the existing MCB DB complete etc. as required	100.00	Each	7.07	15.00	1500.00	45.00	4500.00	100.00	10000.00	30.00	3000.00	19.00	1900.00	30.00	3000.00	15.00	1500.00	7.00	700.00	85.00	8500.00	700.00	SAURABH ENTERPRISES
15.00	Supply of following sizes Aluminium Armoured conductor XLPE insulated, PVC tape inner sheathed Cable for working voltage 1.1 KV grade & as per IS: 7098 (Part- I) 1988 with up to date ammendments, complete etc as required. 4 core X 35 Sqmm	500.00	Meter	476.72	195.00	97500.00	260.00	130000.00	415.00	207500.00	280.00	140000.00	500.00	250000.00	275.00	137500.00	400.00	200000.00	370.00	185000.00	435.00	217500.00	97500.00	surbhi association
16.00	Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1 1 KV grade as required. 4 X 35 sq. mm	12.00	Set	248.46	350.00	4200.00	950.00	11400.00	370.00	4440.00	800.00	9600.00	300.00	3600.00	350.00	4200.00	300.00	3600.00	200.00	2400.00	280.00	3360.00	2400.00	SAURABH ENTERPRISES
17.00	Supply of following size DWC HDPE pipe ISI marked conforming to IS 14930, Part II complete etc. , complete as required. 63 mm dia (OD-63 mm & ID-51 mm nominal)	50.00	Meter	78.78	100.00	5000.00	75.00	3750.00	150.00	7500.00	95.00	4750.00	90.00	4500.00	215.00	10750.00	80.00	4000.00	78.00	3900.00	245.00	12250.00	3750.00	VRISHANK ELECTRICALS
18.00	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1KV grade of following size in the existing RCC/ HUME/ METAL pipe as required. Upto 35 sq. mm.	50.00	Meter	31.31	35.00	1750.00	211.00	10550.00	45.00	2250.00	30.00	1500.00	30.00	1500.00	40.00	2000.00	50.00	2500.00	30.00	1500.00	320.00	16000.00	1500.00	SAURABH ENTERPRISES , Manish Electricals, DEEPAKELECTRICALS
19.00	Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size on wall surface as required. Upto 35 sq. mm (clamped with 1mm thick saddle)	200.00	Meter	85.85	40.00	8000.00	75.00	15000.00	55.00	11000.00	90.00	18000.00	39.00	7800.00	145.00	29000.00	90.00	18000.00	50.00	10000.00	120.00	24000.00	7800.00	DEEPAKELECTRICALS
20.00	Providing and fixing 6 SWG dia G.I. wire on surface or in recess for loop earthing along with existing surface/ recessed conduit/submain wiring/ cable as required.	500.00	Meter	36.36	35.00	17500.00	55.00	27500.00	51.00	25500.00	30.00	15000.00	55.00	27500.00	30.00	15000.00	50.00	25000.00	30.00	15000.00	178.00	89000.00	15000.00	SAURABH ENTERPRISES , Manish Electricals,

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					Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount		
21.00	Supply of following LED fixture suitable for outdoor applications complete with LED driver & all accessories pre wired upto terminal block operating on 160-270 volts & 50Hz with CRI >70% capable to operate from 0° C to 50° C ambient temp. Driver shall be with THD less than 20% and power factor shall not be less than 0.95 & other specifications as per tender. 40W (Minimum) LED Downlighter (As per Preferred Make)	50.00	Each	5536.82	2000.00	100000.00	2650.00	132500.00	5800.00	290000.00	4500.00	225000.00	7500.00	375000.00	1690.00	84500.00	5200.00	260000.00	4000.00	200000.00	5900.00	295000.00	84500.00	Awasthi Electric Works
22.00	Supply of following LED fixture suitable for outdoor applications complete with LED driver & all accessories pre wired upto terminal block operating on 160-270 volts & 50Hz with CRI >70% capable to operate from 0° C to 50° C ambient temp. Driver shall be with THD less than 20% and power factor shall not be less than 0.95 & other specifications as per tender. 18W (Minimum) LED Downlighter (As per Preferred Make)	150.00	Each	2346.23	1400.00	210000.00	2350.00	352500.00	3500.00	525000.00	2200.00	330000.00	6300.00	945000.00	1700.00	255000.00	2100.00	315000.00	1800.00	270000.00	1720.00	258000.00	210000.00	surbhi association
23.00	Installation, testing and commissioning of pre-wired, fluorescent fitting / compact fluorescent fitting of all types, complete with all accessories and tube etc. directly on ceiling/ wall, including connection with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable and earthing etc. as required.	100.00	Each	182.81	100.00	10000.00	575.00	57500.00	206.00	20600.00	250.00	25000.00	100.00	10000.00	200.00	20000.00	200.00	20000.00	100.00	10000.00	350.00	35000.00	10000.00	SAURABH ENTERPRISES , surbhi association, DEEPAKELECTRICALS
24.00	Supply of 1200 mm sweep, 5 star electrical ceiling fan with electronic step regulator complete with down rod, canopies, ball bearing, motor, blades, capacitor etc. and suitable for use on 230 volts, 50 Hz, single phase, A.C. supply as required.	10.00	Each	2001.82	2600.00	26000.00	3450.00	34500.00	2688.00	26880.00	2800.00	28000.00	4500.00	45000.00	2400.00	24000.00	2000.00	20000.00	1550.00	15500.00	3200.00	32000.00	15500.00	SAURABH ENTERPRISES
25.00	Installation, testing and commissioning of ceiling fan, including wiring the down rods of standard length (upto 30 cm) with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable etc. as required.	4.00	Each	195.94	100.00	400.00	650.00	2600.00	339.00	1356.00	350.00	1400.00	120.00	480.00	180.00	720.00	150.00	600.00	190.00	760.00	290.00	1160.00	400.00	surbhi association
26.00	Supplying and fixing two module stepped type electronic fan regulator on the existing modular plate switch box including connections but excluding modular plate etc. as required.	4.00	Each	313.10	250.00	1000.00	850.00	3400.00	369.00	1476.00	400.00	1600.00	500.00	2000.00	410.00	1640.00	210.00	840.00	310.00	1240.00	435.00	1740.00	840.00	MOHAN PODDAR
27.00	Supply of 300 mm sweep, Exhaust Fan complete with ball bearing, motor, blades, etc. and suitable for use on 230 volts, 50 Hz, single phase, A.C. supply as required.	10.00	Each	3096.66	3200.00	32000.00	2940.00	29400.00	4480.00	44800.00	6000.00	60000.00	7500.00	75000.00	2350.00	23500.00	3000.00	30000.00	2000.00	20000.00	3200.00	32000.00	20000.00	SAURABH ENTERPRISES
28.00	Installation of exhaust fan in the existing opening, including making good the damage, connection, testing, commissioning etc. as required. Upto 450 mm sweep	3.00	Each	169.68	125.00	375.00	845.00	2535.00	450.00	1350.00	400.00	1200.00	285.00	855.00	300.00	900.00	150.00	450.00	100.00	300.00	3600.00	10800.00	300.00	SAURABH ENTERPRISES
29.00	Supply of Air-Curtain Dimension minimum (mm) 1500 x 230 x 220, suitable to operate on 230V, 50HZ supply complete with all accessories, complete etc as required.	10.00	Each	34759.15	26500.00	265000.00	21500.00	215000.00	25000.00	250000.00	45000.00	450000.00	49000.00	490000.00	28500.00	285000.00	29500.00	295000.00	25000.00	250000.00	21550.00	215500.00	215000.00	VRISHANK ELECTRICALS
30.00	Supply of Hand Drier, made of stainless steel 304, matt finish, suitable to mount on wall, sensor range 12-15cm, auto cut off time 30 second, 15000-25000 rpm, complete etc as required.	10.00	Each	10268.67	15000.00	150000.00	24500.00	245000.00	11000.00	110000.00	25000.00	250000.00	40000.00	400000.00	11300.00	113000.00	10160.00	101600.00	8000.00	80000.00	13550.00	135500.00	80000.00	SAURABH ENTERPRISES
Total in Figures					3719725.00		4014635.00		7760378.00		4903050.00		5333335.00		4265180.00		4893890.00		3799900.00		4578520.00			

Lowest Amount Quoted BY: surbhi association(3719725.00)

[Handwritten signatures and dates]
09/05/2024
mgr CEE
09.05.24
Am (EE)
09/05/24
M/S (Am)

BOQ Summary Details				
Tender Title: Reconfiguration of Terminal Building SH Electrical works				
Tender ID: 2024_AAI_192014_1				
Sheet Name	Sl.No	Bidder Name	Amount	Bid Rank
BoQ1	1	surbhi association	3719725.00	L1
	2	SAURABH ENTERPRISES	3799900.00	L2
	3	VRISHANK ELECTRICALS	4014635.00	L3
	4	Awasthi Electric Works	4265180.00	L4
	5	BISEN CONSTRUCTIONS PVT. LTD.	4578520.00	L5
	6	MOHAN PODDAR	4893890.00	L6
	7	Manish Electricals	4903050.00	L7
	8	DEEPAKELECTRICALS	5333335.00	L8
	9	TARUN ELECTRICALS	7760378.00	L9


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09/05/2024
mgr (EE)


09/05/2024
MGR (Rm)

Signature Not Verified

Digitally signed by PRAMOD SONI
Date: 2024.06.20 12:29:01 IST
Location: eProcurement System for Central PSUs