

Government eProcurement System
Created By: Keishing Honpam
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Tender Title: Composite rate contract for Minor Capital work related with providing Infrastructures like ASTI, officers mess etc. at RHQ Guwahati. SH- Electricals Works for Officer Mess.
Tender ID: 2022_AAI_103445_1

Tender Inviting Authority:

Name of Work: Composite rate contract for Minor Capital work related with providing Infrastructures like ASTI,

Contract No: 2021_AAI_103445_1

SCHEDULE OF WORK / ITEM(S)

Sl.No	Description of Work / Item(s)	No.of Qty	Units	SHARMA TRADE AGENCY(GSTN-18ABDFM0295M2ZV)		D.D.METAL CORPORATION(GSTN-18ACGPD4624F2ZW)		M/s J H Associates(GSTN-NA)		L1 Amount	L1 Vendor
				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 medium class PVC 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 C	158.00	Each	1350.00	213300.00	1350.00	213300.00	1100.00	173800.00	173800.00	M/s J H Associates
2.00	Wiring for group controled (looped) points for light points with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, and earthing the point with 1.5 sq.mm. FRLS PVC insulated copper conductor single core cable including all accessories etc. as required (excluding switch & switch box). - Group C	47.00	Each	750.00	35250.00	550.00	25850.00	650.00	30550.00	25850.00	D.D.METAL CORPORATION
3.00	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required.- 2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire	447.00	Metre	200.00	89400.00	182.00	81354.00	200.00	89400.00	81354.00	D.D.METAL CORPORATION
4.00	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required. - 4x 10 sq. mm + 2 x 10 sq. mm	424.80	Metre	1200.00	509760.00	1000.00	424800.00	1000.00	424800.00	424800.00	M/s J H Associates, D.D.METAL CORPORATION

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				Rate	Amount	Rate	Amount	Rate	Amount		
5.00	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required. - 2x10sq.mm+1 x 10sq.mm	47.20	Metre	650.00	30680.00	421.00	19871.20	600.00	28320.00	19871.20	D.D.METAL CORPORATION
6.00	Wiring for light/ power plug with 2X4 sq. mm FRLS PVC insulated copper conductor single core cable in surface/recessed medium class PVC conduit alongwith 1 No. 4 sq. mm FRLS PVC insulated copper conductor single core cable for loop earthing as required.	1732.50	Metre	308.00	533610.00	330.00	571725.00	300.00	519750.00	519750.00	M/s J H Associates
7.00	Wiring for light/ power plug with 4X4 sq. mm FRLS PVC insulated copper conductor single core cable in surface/recessed medium class PVC conduit alongwith 2 Nos. 4 sq. mm FRLS PVC insulated copper conductor single core cable for loop earthing as required.	192.50	Metre	550.00	105875.00	481.00	92592.50	500.00	96250.00	92592.50	D.D.METAL CORPORATION
8.00	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/recessed steel/ PVC conduit/raceway as required.- 2 x 1.5 sq. mm + 1 x 1.5 sq. mm (For Fire Detection System+other)	572.00	Metre	120.00	68640.00	110.00	62920.00	70.00	40040.00	40040.00	M/s J H Associates
9.00	Supplying and drawing following sizes of FRLS PVC insulated copper conductor, single core cable in the existing surface/recessed steel/ PVC conduit/raceway as required.- 2 x 4 sq. mm + 1 x 4 sq. mm	192.50	Metre	270.00	51975.00	227.00	43697.50	150.00	28875.00	28875.00	M/s J H Associates
10.00	Supplying and fixing following modular switch /socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. - 15/16 A switch.	45.00	Each	100.00	4500.00	230.00	10350.00	150.00	6750.00	4500.00	SHARMA TRADE AGENCY
11.00	Supplying and fixing following modular switch /socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. - 6 pin 15/16 A socket outlet.	65.00	Each	130.00	8450.00	200.00	13000.00	200.00	13000.00	8450.00	SHARMA TRADE AGENCY
12.00	Supplying and fixing following modular switch /socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. (5/6 A switch)	92.00	Each	50.00	4600.00	115.00	10580.00	100.00	9200.00	4600.00	SHARMA TRADE AGENCY

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				Rate	Amount	Rate	Amount	Rate	Amount		
13.00	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 A socket outlet (shuttered type)	92.00	Each	80.00	7360.00	136.00	12512.00	150.00	13800.00	7360.00	SHARMA TRADE AGENCY
14.00	Supplying and fixing of following sizes of medium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required. - 25 mm dia. for IEI.	286.00	Metre	100.00	28600.00	140.00	40040.00	100.00	28600.00	28600.00	SHARMA TRADE AGENCY, M/s J H Associates
15.00	Supplying and fixing of following sizes of medium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required. - 25 mm for LAN & Telephone.	192.00	Metre	100.00	19200.00	117.00	22464.00	100.00	19200.00	19200.00	SHARMA TRADE AGENCY, M/s J H Associates
16.00	Supplying and fixing of following sizes of medium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required. - 25 mm For Fire Detection System	572.20	Metre	100.00	57220.00	117.00	66947.40	100.00	57220.00	57220.00	SHARMA TRADE AGENCY, M/s J H Associates
17.00	Supplying and fixing 25 Amps., 240 volts, Modular type, Motor starter , 2 module complete with connections, testing and commissioning etc. as required.	20.00	Each	440.00	8800.00	624.00	12480.00	800.00	16000.00	8800.00	SHARMA TRADE AGENCY
18.00	Supplying and fixing following size/ modules, GI box alongwith modular base & cover plate for modular switches in recess etc. as required. - 1 or 2 Module (75mmX75mm) for RJ11,RJ45,	16.00	Each	110.00	1760.00	468.00	7488.00	250.00	4000.00	1760.00	SHARMA TRADE AGENCY
19.00	Supplying and fixing following size/ modules, GI box alongwith modular base & cover plate for modular switches in recess etc. as required. - 3 Module (100mmX75mm)-for 5A,15A switch & Socket	137.00	Each	155.00	21235.00	320.00	43840.00	290.00	39730.00	21235.00	SHARMA TRADE AGENCY

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				Rate	Amount	Rate	Amount	Rate	Amount		
20.00	Supplying and fixing following way, single pole / three pole and neutral, pre wired, sheet steel, MCB distribution board, 240 V / 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) - 8 way SPN double door.	2.00	Each	1750.00	3500.00	1600.00	3200.00	1400.00	2800.00	2800.00	M/s J H Associates
21.00	Supplying and fixing following way, single pole / three pole and neutral, pre wired, sheet steel, MCB distribution board, 240 V / 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) - 8 way (4+24), TPN, Double Door, horizontal type	8.00	Each	4800.00	38400.00	5400.00	43200.00	4000.00	32000.00	32000.00	M/s J H Associates
22.00	Supplying and fixing following way, single pole / three pole and neutral, pre wired, sheet steel, MCB distribution board, 240 V / 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator) - 6 way (4+18), TPN, Double Door, horizontal type	2.00	Each	3800.00	7600.00	3900.00	7800.00	3500.00	7000.00	7000.00	M/s J H Associates
23.00	Supplying and fixing 63A, four pole, 415V, 'C' Series, 240/415 V, 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.	2.00	Each	1700.00	3400.00	1800.00	3600.00	1500.00	3000.00	3000.00	M/s J H Associates
24.00	Supplying and fixing 100A, four pole, 415V, 'C' Series, 240/415 V, 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.	8.00	Each	6600.00	52800.00	8100.00	64800.00	6500.00	52000.00	52000.00	M/s J H Associates
25.00	Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of single pole in the existing MCB DB complete with connections, testing and commissioning etc. as required.	228.00	Each	170.00	38760.00	222.00	50616.00	210.00	47880.00	38760.00	SHARMA TRADE AGENCY
26.00	SITC of RJ-45 flush mounted informatrion outlet wired according to relevent IS standard with face plate in existing modular G.I. box complete as required. Single Outlet in One Plate	8.00	Each	400.00	3200.00	442.00	3536.00	300.00	2400.00	2400.00	M/s J H Associates

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				Rate	Amount	Rate	Amount	Rate	Amount		
27.00	SITC of RJ-11 flush mounted Telephone socket outlet wired according to relevent IS standard with face plate in existing modular G.I. box complete as required. Single Outlet in One Plate	8.00	Each	180.00	1440.00	220.00	1760.00	130.00	1040.00	1040.00	M/s J H Associates
28.00	Supply of RECESS mounted, square shape 2' x 2', compact,White powder coated CRCA housing with LEDs. Seamless front frame with □at white high transmission acrylic cover, 36 W ±10% (nominal) of minimum efficiency 95 Lumen/watt, LED luminaire compact square structure including driver; heat sink, acrylic or similar diffuser etc prewired, suitable for operations at 230±10% Volts, 50 Hz. including providing suitable ceiling mounting strings, hardwares/nuts -bolt etc. as specified in Technical specification complete as required.	51.00	Each	1650.00	84150.00	3900.00	198900.00	3800.00	193800.00	84150.00	SHARMA TRADE AGENCY
29.00	Supply of LED Batten with Extruded polycarbonate housing of 4 ft x 20W, suitable for operation at 230±10% Volts, 50 Hz., complete as required.	20.00	Each	360.00	7200.00	600.00	12000.00	250.00	5000.00	5000.00	M/s J H Associates
30.00	Supply of 30 W ±5 %, 3600K, energy efficient LED street light / roadway light luminaire suitable for pole mount applications with system efficient lumen output of 110 lm/W, IP 65/66 protected single piece pressure die-cast aluminium alloy housing with corrosion resistance powder coating suitable to operate on 230 V +/- 10% , 50 Hz AC complete as specified in Technical specification complete as specified in Technical specification complete as required.	14.00	Each	1200.00	16800.00	2300.00	32200.00	1500.00	21000.00	16800.00	SHARMA TRADE AGENCY
31.00	Supply of 25 W, ±5 % energy efficient post top , made in die-cast aluminium cousing,IP 65/66 protection suitable for operations at 230±10% Volts, 50 Hz., complete as specified in Technical specification complete as required.	8.00	Each	3800.00	30400.00	6000.00	48000.00	4500.00	36000.00	30400.00	SHARMA TRADE AGENCY
32.00	Design, Fabrication, Supply and fixing of TRIPPLE ARM LED light mounting bracket of each arm length 1200 mm extended at 120 degree apart , made from B-Class, MS pipe, 32-40 mm dia.. The central portion of the MS pipe shall be of 80-100 mm dia B-Class MS pipe, dully painted with 2-3 coats of synthetic enamelled paint of approves shade having cap on the top and necessary fixing/tightening nuts/bolts at 120 degree apart etc as per approved drawing of required.	2.00	Each	2800.00	5600.00	3900.00	7800.00	4000.00	8000.00	5600.00	SHARMA TRADE AGENCY

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				Rate	Amount	Rate	Amount	Rate	Amount		
33.00	Design, Fabrication, Supply and fixing of SINGLE ARM LED light mounting bracket of arm length 1200 mm , made from B-Class, MS pipe, 32-40 mm dia.. The central portion of the MS pipe shall be of 80-100 mm dia B-Class MS pipe, dully painted with 2-3 coats of synthetic enamelled paint of approves shade having pole cap on the top and ncessary fixing/tightening nuts/bolt etc. as per approved drawing of AAI as required.	10.00	Each	1650.00	16500.00	1650.00	16500.00	1200.00	12000.00	12000.00	M/s J H Associates
34.00	Supply of recess mounted, circular shape, compact 12W ±10% (nominal) of minimum efficiency 95 Lumen/watt, LED luminaire compact circular structure including driver; heat sink, acrylic or similar diffuser etc prewired,suitable for operations at 230±10% Volts, 50 Hz., PF>=.95 complete as per the technical specifications of the agreement.	72.00	Each	550.00	39600.00	780.00	56160.00	550.00	39600.00	39600.00	SHARMA TRADE AGENCY, M/s J H Associates
35.00	Supply of 300 mm sweep, star rated, 1400 RPM heavy duty exhaust fan suitable for 230V, 50 Hz AC supply complete with motor, capacitors, and all accessories as required.	15.00	Each	2750.00	41250.00	3500.00	52500.00	2700.00	40500.00	40500.00	M/s J H Associates
36.00	Supply of 300 mm sweep, Wall mounted Fan with plastic blade and pull cord suitable for 230V, 50 Hz AC supply complete with motor, capacitors, and all accessories as required.	30.00	Each	2000.00	60000.00	2100.00	63000.00	2100.00	63000.00	60000.00	SHARMA TRADE AGENCY
37.00	Supply of 1200mm sweep latest 5-Star, BLDC, 32-35 Watt, Ceiling fan, suitable for operations at 230±10% Volts, 50 Hz. (Excluding regulator price)	27.00	Each	2800.00	75600.00	3700.00	99900.00	2800.00	75600.00	75600.00	SHARMA TRADE AGENCY, M/s J H Associates
38.00	Installation, testing and commissioning of recess/surface mounted LED type fittings of all sizes and shapes complete with all accessories including connections etc. as required.	165.00	Each	165.00	27225.00	150.00	24750.00	100.00	16500.00	16500.00	M/s J H Associates
39.00	Installation of Exhaust fan in the existing opening including making good the damage, connection, testing, commissioning etc. as required. Upto 450 mm sweep	15.00	Each	440.00	6600.00	150.00	2250.00	200.00	3000.00	2250.00	D.D.METAL CORPORATION
40.00	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.	27.00	Each	135.00	3645.00	190.00	5130.00	100.00	2700.00	2700.00	M/s J H Associates

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				Rate	Amount	Rate	Amount	Rate	Amount		
41.00	Supplying and installing following size of perforated Hot Dipped Galvanised Iron ladder type cable tray (Galvanisation thickness not less than 50 microns) with perforation not more than 17.5%, in convenient sections, joined with connectors, suspended from the ceiling with G.I. suspenders including G.I. bolts & nuts, including horizontal and vertical bends, reducers, tees, cross members and other accessories as required, duly suspended from the ceiling/wall with M.S . Suspenders etc. as required.etc. as required. (a) 150 mm width x 50 mm depth x 1.6 mm thickness	192.00	Metre	540.00	103680.00	715.00	137280.00	480.00	92160.00	92160.00	M/s J H Associates
42.00	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.	27.00	Each	250.00	6750.00	599.00	16173.00	450.00	12150.00	6750.00	SHARMA TRADE AGENCY
43.00	Supplying and fixing Cable End Box (Loose Wire Box) suitable for following triple pole and neutral, sheet steel, MCB distribution board, 415 Volts, on surface/ recess, complete with testing and commissioning etc.as required. For 6 way, Double door TPN MCBDB	2.00	Each	1550.00	3100.00	2300.00	4600.00	1000.00	2000.00	2000.00	M/s J H Associates
44.00	Supplying and fixing Cable End Box (Loose Wire Box) suitable for following triple pole and neutral, sheet steel, MCB distribution board, 415 Volts, on surface/ recess, complete with testing and commissioning etc.as required. For 8 way, Double door TPN MCBDB	8.00	Each	1950.00	15600.00	2100.00	16800.00	1000.00	8000.00	8000.00	M/s J H Associates
45.00	Earthing with G.I. earth plate 600 mm X 600 mm X 6 mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 metre long etc. (but with charcoal/ coke and salt) as required.	2.00	Set	6000.00	12000.00	6500.00	13000.00	6000.00	12000.00	12000.00	SHARMA TRADE AGENCY, M/s J H Associates
46.00	Providing and fixing 25 mm X 5 mm G.I. strip in 40 mm dia G.I. pipe from earth electrode including connection with G.I. nut, bolt, spring, washer excavation and re-filling etc. as required.	9.00	Metre	700.00	6300.00	550.00	4950.00	500.00	4500.00	4500.00	M/s J H Associates
47.00	Providing and fixing 25 mm X 5 mm G.I. strip on surface or in recess for connections etc. as required.	10.00	Metre	220.00	2200.00	150.00	1500.00	1000.00	10000.00	1500.00	D.D.METAL CORPORATION

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				Rate	Amount	Rate	Amount	Rate	Amount		
48.00	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.	40.00	Metre	65.00	2600.00	25.00	1000.00	380.00	15200.00	1000.00	D.D.METAL CORPORATION
49.00	SITC of wall mounted, indoor type , Double door , 6 way, 4 pole 250A, LOAD BANK, MCCB Based Distribution Panel, complete with Cable Alley, pre-wired meter module with VAF meter, inbuilt selector switch, CT Control fuse, MCCB-Terminals, LED Phase indication lamp for Incomer, tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. a. 250A 4P, 35/36kA, lcs=100%lcu MCCB-1 nos (incomer) b. 100A 4P, 35/36kA, lcs=100%lcu MCCB-5 nos (incomer) c. 63A 4P, 25kA, lcs=100%lcu MCCB- 1 nos (outgoing)	1.00	Each	170000.00	170000.00	130000.00	130000.00	130000.00	130000.00	130000.00	M/s J H Associates, D.D.METAL CORPORATION

Total in Figures

2686115.00

2898716.60

2590115.00

Lowest Amount Quoted BY: M/s J H Associates(2590115.00)

BOQ Summary Details

Tender Title: Composite rate contract for Minor Capital work related with providing Infrastructures like ASTI, officers mess etc. at RHQ Guwahati. SH- Electricals Works for Officer Mess.

Tender ID: 2022_AAI_103445_1

Sheet Name	Sl.No	Bidder Name	Amount	Bid Rank
BoQ1	1	M/s J H Associates	2590115.00	L1
	2	SHARMA TRADE AGENCY	2686115.00	L2
	3	D.D.METAL CORPORATION	2898716.60	L3

Signature Not Verified

Digitally signed by KEISHING HONPAM
Date: 2022.03.14 11:42:02 IST
Location: eProcurement System for Central
PSUs