



भारतीय विमानपत्तन प्राधिकरण AIRPORTS AUTHORITY OF INDIA

संदर्भ संख्या :

Ref. No. : AAI/RHQ/NER/AGM (E-E)/GHY/WO-04 /2020-21/800

दिनांक :

Date. : 01.03.2021

02

सेवा में /To,

M/s NAQVI BROTHERS

183, Ambedkar Nagar, Block No- 330,

Juhi Lal Colony, Kanpur-208014

Email – naqvibrothers5@gmail.com

विषय: "एविएशन सेफ्टी ट्रेनिंग इंस्टीट्यूट का निर्माण- बाहरी E.I, FADS, A / C और पॉवर सप्लाय और अन्य संबंधित विविध विद्युत कार्य का प्रावधान। SH: एएआई कॉलोनी, गुवाहाटी में एसटीआई और एएआई मेस इंस्टीट्यूट में स्लिट ए / सी और संबद्ध विविध विद्युत कार्यों का प्रावधान।" के लिए कार्य आदेश.

Sub: Work Order for "C/O ASTI-Electrical work for Prov. of External E.I., FADS, A/C and Power Supply and other associated Misc. Works (SH Provision of Split A/C and Associated Misc. Electrical Works at ASTI & AAI Mess Institute at AAI Colony, Guwahati)."

संदर्भ: ई-Bid. 2020_AAI_68253_1 आपकी कीमत बोली 16.02.2021 को खोली गई।

Ref: E-Bid no. 2020_AAI_68253_1, your price bid opened on 16.02.2021.

महाशय/Dear Sir(s),

1. ऊपर उल्लिखित कार्य के लिए आपका टेंडर, अध्यक्ष, एएआई द्वारा आपके मोल भाव उद्धृत आइटम दरों पर, रु 32,90,449.00 (रुपए बतीस लाख नब्बे हजार चार सौ उनचास केवल) की राशि के लिए स्वीकार किया जाता है। जो GST को छोड़कर है।

Your tender for the work mentioned above is hereby accepted on behalf of the Chairman, AAI at the item negotiation rates quoted by you, for an amount of Rs. 32,90,449.00 (Rupees Thirty-Two Lakhs Ninety Thousand Four Hundred Forty-Nine Only) Excluding GST.

2. उप महाप्रबंधक (इंजी.-विद्युत), भा.वि.प्र., क्षेत्रीय मुख्यालय, उ.पू.क्षे गुवाहाटी -781015, कार्य के लिए प्रभारी इंजीनियर होंगे। आपसे अनुरोध है कि आप अपना प्रत्यायित प्रतिनिधि जिसे कि आप की ओर से संविदा करार पर हस्ताक्षर करने की शक्ति दी गई है को उप महाप्रबंधक (इंजी.-विद्युत) के कार्यालय में करार पर हस्ताक्षर करने के लिए दिनांक 11.03.2021 को तैनात करें। (संविदा करार रु 100/- के नॉन ज्युडिशियल स्टाम्प पेपर पर निष्पादित किया जाएगा और स्टाम्प पेपर की लागत आपको ही वहन करनी होगी।)

Dy. General Manager (Engg.-E), AAI, RHQ-NER, Guwahati-781015, shall be the Engineer-in-charge of the work. You are requested to depute your accredited representative, empowered to sign the contract agreement on your behalf to attend the office of the Dy. General Manager (Engg.-E) by 11.03.2021 to sign and complete the agreement. The contract agreement shall be executed on a non-judicial stamp paper of value Rs.100/- (Hundred only) and the cost of the stamp paper shall be borne by you.

Contd...2/-

(Signature)
01/03/21

3. कृपया सुरक्षा जमा राशि रुपये 3,29,045.00 (रुपए तीन लाख उन्तीस हजार पैंतालीस केवल) इस पत्र के जारी होने की तारीख से 10 (दस) दिनों के भीतर जमा करें। ऐसे न करने पर संविदा दस्तावेज, के पृष्ठ 16 पर दी गई खंड संख्या 1(ए) की शर्त के अनुसार रूनिंग बिल में से काट दिया जाएगा।

Please deposit **Rs. 3,29,045.00** (Rupees Three Lakhs Twenty-Nine Thousand Forty-Five only) towards security deposit within 10 (Ten) days from the date of issue of this letter, failing which, the same will be deducted from your running bill as per Tender **Clause No. 1(A)** on page **16** of the Contract document.

4. आपसे अनुरोध है कि अनुबंध श्रम (विनियमन और उन्मूलन) अधिनियम 1970 और अनुबंध श्रम (विनियमन और उन्मूलन) केंद्रीय नियम, 1971 और न्यूनतम मजदूरी अधिनियम और नियम केंद्र / राज्य सरकारों के प्रावधानों का पालन करें।

You are requested to comply with the provisions of contract labour (Regulation & Abolition) Act of 1970 and contract labour (Regulation & Abolition) Central Rules, 1971 & Minimum Wages Act and Rules thereof Central/ State Governments.

5. आपको सहायक महाप्रबंधक (अभि-विद्युत), भा.वि.प्र., क्षेत्रीय मुख्यालय, उ.पू.क्षे गुवाहाटी-15, से तुरंत संपर्क करने के लिए निर्देशित दिया जाता है जो आपको साइट सौंपने की व्यवस्था करेगा। कृपया ध्यान दें कि कार्य पूरा होने के लिए अनुमत समय 03 (तीन) महीना है जिसे इस पत्र की जारी होने की तारीख से 10 दिन गिना जाएगा।

You are also directed to contact the Asstt. General Manager (E-E), AAI, RHQ, NER, Guwahati Airport, immediately who will arrange to handover the site to you. Please note that the time allowed for completion of the work is **03 (Three) Months** which shall be reckoned from 10th day from the issue of this letter.

6. इस काम के लिए आपकी निविदा इस पुरस्कार पत्र के साथ समझौते का हिस्सा बन जाएगी। अन्य सभी नियम एवं शर्तें एनआईटी के अनुसार होंगी।

Your tender for this work shall form part of the agreement along with this award letter. All other terms & conditions shall be as per NIT.

7. अनुबंध के संबंध में आगे कोई पत्राचार आम तौर पर उप. महाप्रबंधक (अभि-विद्युत), भारतीय विमानपत्तन प्राधिकरण, आरएचक्यू, एनईआर, गुवाहाटी - 781015 को संबोधित किया जाना चाहिए।

Any further correspondence in connection with the contract should normally be addressed to the Dy. General Manager (E-E), AAI, RHQ, NER, Guwahati Airport – 781015.

8. कृपया रसीद को स्वीकार करें और इस स्वीकृति को टोकन के रूप में आपके द्वारा विधिवत हस्ताक्षरित और मुद्रांकित इस आदेश की डुप्लिकेट प्रतिलिपि वापस करें।

Please acknowledge the receipt and return the duplicate copy of this order duly signed & stamped by you as a token of your acceptance.


01/03/2021

Contd... 3/-

9. यदि कोई विसंगति पाई जाती है तो अंग्रेजी भाषा ही मान्य होगी ।

In case any discrepancy is found, then English version will be taken as correct.

धन्यवाद/Thanking you,

अनुलग्नक : शिड्यूल ऑफ क्वान्टिटी।
Encl: Schedule of Quantities.

Yours faithfully

 01/03/2021

(कैशिंग होनपम) / (Keishing Honpam)

सहायक महाप्रबंधक (इंजी.-विद्युत)

Asst. General Manager (Engg.-E)

कृते अध्यक्ष की ओर से,

For and on behalf of Chairman

भा. वि. प्र., क्षेत्रीय मुख्यालय, उ.पू.क्षे गुवाहाटी-15

प्रतिलिपि/ Copy to :

1. महाप्रबंधक (अभि.), भा.वि.प्र., क्षेत्रीय मुख्यालय, उ.पू.क्षे गुवाहाटी-15
General Manager (Engg.), AAI, RHQ, NER, Guwahati-15
2. महाप्रबंधक (वित्त), भा.वि.प्र., क्षेत्रीय मुख्यालय, उ.पू.क्षे गुवाहाटी-15
General Manager (Fin.), AAI, RHQ, NER, Guwahati-15
3. विमानपत्तन निर्देशक, भा.वि.प्र., लो.गो.ब.अ. हवाई अड्डा गुवाहाटी-15
Airport Director, AAI, LGBI Airport, Guwahati-15
4. उप. महाप्रबंधक ((इंजी.-विद्युत), भा.वि.प्र., क्षेत्रीय मुख्यालय, उ.पू.क्षे गुवाहाटी-15
Dy. General Manager (Engg.-Elect), AAI, RHQ, NER, Guwahati-15
5. सहायक महाप्रबंधक (सतर्कता), भा.वि.प्र., क्षेत्रीय मुख्यालय, उ.पू.क्षे गुवाहाटी-15
Asst. GM (Vigilance.), AAI, RHQ, NER, Guwahati-15

✓ 6 फाइल / File

Yours faithfully

 01/03/2021

(कैशिंग होनपम) / (Keishing Honpam)

सहायक महाप्रबंधक (इंजी.-विद्युत)

Asst. General Manager (Engg.-E)

कृते अध्यक्ष की ओर से,

For and on behalf of Chairman

भा. वि. प्र., क्षेत्रीय मुख्यालय, उ.पू.क्षे गुवाहाटी-15

SCHEDULE OF WORK

Name of Work: C/O ASTI-Electrical work for Prov. of External E.I., FADS, A/C & Power Supply and other associated Misc. Works. (SH: Provision of split A/C and Associated Misc. Electrical works at ASTI & AAI Mess Institute at AAI Colony, Guwahati".

Tender Id No: 2021_AAI_68253_1

Sl.No as per CPPP BOQ	Item No.	Description of Work / Item(s)	No.of Qty	Units	Rate	Amount
1.00		SH-I : ASTI (A/C)				
2.00	1	Supply of 5 Star (inverter type) rated Split Type Air-conditoners 1.45-1.5 TR/17000-18000 BTU fitted with heremetically sealed compressor operating on Refrigerant R-32/R-410A (Green Gas)/Non CFC suitable for wall mounting as per manufacturer recommendation, suitable for operation on 230V, 50Hz Single phase AC supply capable of performing following functions complete as required at site:- a) Cooling. b) Dehumidifying. c) Air Circulating. d) Filtering. e) Remote Controlling including providing standard length of refrigerent Pipe, Drainage pipe and wires.	1	Each	35000.00	35000.00
3.00	2	Supply of 5 Star (inverter type) rated Split Type Air-conditoners 1.8-2TR/22000-24000 BTU fitted with heremetically sealed compressor operating on Refrigerant R-32/R-410A (Green Gas)/Non CFC suitable for wall mounting as per manufacturer recommendation, suitable for operation on 230V, 50Hz Single phase AC supply capable of performing following functions complete as required at site as per AAI approved make:- a) Cooling. b) Dehumidifying. c) Air Circulating. d) Filtering.e) Remote Controlling including providing standard length of refrigerent Pipe, Drainage pipe and wires.	3	Each	40000.00	120000.00
4.00	3	Supply of 3 Star (invertor type) rated Cassette Type Air-conditoners 1.45-1.5TR/17000-18000 BTU fitted with heremetically sealed compressor operating on Refrigerant R-32/R-410A (Green Gas)/Non CFC suitable for ceiling mounting as per manufacturer recommendation, suitable for operation on 230V, 50Hz Single phase AC supply capable of performing following functions complete as required at site:- a) Cooling. b) Dehumidifying. c) Air Circulating. d) Filtering.e) Remote Controlling including providing standard length of refrigerent Pipe, Drainage pipe and wires.	3	Each	50000.00	150000.00


01/03/2021

Sl.No as per CPPP BOQ	Item No.	Description of Work / Item(s)	No.of Qty	Units	Rate	Amount
5.00	4	Supply of 3 Star (invertor type) rated Cassette Type Air-conditioners 1.8-2TR/22000-24000 BTU fitted with hermetically sealed compressor operating on Refrigerant R-32/R-410A (Green Gas)/Non CFC suitable for ceiling mounting as per manufacturer recommendation, suitable for operation on 230V, 50Hz Single phase AC supply capable of performing following functions complete as required at site:- a) Cooling. b) Dehumidifying. c) Air Circulating. d) Filtering.e) Remote Controlling including providing standard length of refrigerent Pipe, Drainage pipe and wires.	15	Each	60000.00	900000.00
6.00	5	Installation, testing and commissioning of different capacity split type AC's units i/c fitting of indoor and outdoor unit, pipe, wires, L-clamp etc. at their approved locations, drilling holes with power tool in the wall and providing 80 mm dia PVC pipe sleeve acrod wall for routing pipe & wires, 19mm thick weather proof plyboard of suitable size dully laminated with minimum 0.8 mm thick laminates of approved shade/colour for fixing the indoor unit with suitable fixing hardwares, ceiling supporting arrangement, leak testing of entire system, charging refrigerant gas in the unit, making good the surface as per requirement of the site and to the satisfaction of AAI.	4	Each	1500.00	6000.00
7.00	6	Installation, testing and commissioning of different capacities of Cassette type AC's units i/c fitting of indoor and outdoor unit, pipes, wires etc. at their approved locations, drilling holes in the wall using suitable power tools providing fixing hardwares, ceiling supporting arrangement, leak testing of entire system, charging refrigerant gas in the unit, making good the ceiling surface to the original shape and deisgn as per requirement of the site and to the satisfaction of AAI.	18	Each	3000.00	54000.00
8.00	7	Supply and fixing of 25mm dia PVC drain pipe from the respective units, clamping on different surface like wall/floor etc. i/c sealing the joints with making of openings as per site condition.	110	Metre	150.00	16500.00
9.00	8	Supply and fixing of duly approved colour painted M.S. angle iron frame and mounting of outdoor A.C. units of different capacity on stand complete as reqd. a) Out door unit stand	22	Each	1000.00	22000.00

10/03/2021
Atulam

Sl.No as per CPPP BOQ	Item No.	Description of Work / Item(s)	No.of Qty	Units	Rate	Amount
10.00	9	Supply & fixing of suitable size Copper Refrigerant piping (Supply and return) with expanded polythene foam insulation tubing covering for different rating and type of A/c units. (Measurement of 1 R.Mtr. Will include both supply & return Cu. Piping with insulation).	66	Metre	750.00	49500.00
11.00	10	Supply & fixing of 4Cx2.5sqmm flexible copper wire for control wiring between indoor to outdoor unit for 2.0 TR & 1.5 TR spilt/casette type unit etc as required.	66	Metre	150.00	9900.00
12.00	11	SITC of water cooler cum purifier made of Food grade stainless steel having two taps confirming to IS:1475 (part-1)/(with upto date amendments)suitable for operation on 180-260 VAC 1-phase supply having features/functions like, 2 cold water and 1 normal water faucets; minimum water flow rate 1.5 LPM; minmum 3 stage purification of SF+ ACF+ UV; purifier fault indication; control LED; SS 304 body and tank materials and having refrigerent R134-a or better with Capacity as mentioned below:- a)120 Ltr Storage/60 Lts cooling	1	Each	120000.00	120000.00
13.00	12	SITC of table top/floor mounted online hot and cold water purifier with external prefilter and internal SF+RO+UV filtration of 08-11 lts header tank capacity, 0.6-4.0 ltrs hot tank, 1.5-3.0 Ltrs cold tank, 15lts /hr water flow rate suitable for operation on 230 VAC, 50HZ and using on Municipal Water/Corporation Water/Bore Well Water/Tube Well Water etc.	2	Each	25000.00	50000.00
14.00		SH-I : AAI MESS INSTITUTE				
15.00	13	Supply of 5 Star (inverter type) rated Split Type Air-conditioners 1.45-1.5 TR/17000-18000 BTU fitted with heremetically sealed compressor operating on Refrigerant R-32/R-410A (Green Gas)/Non CFC suitable for wall mounting as per manufacturer recommendation, suitable for operation on 230V, 50Hz Single phase AC supply capable of performing following functions complete as required at site:- a) Cooling. b) Dehumidifying. c) Air Circulating. d) Filtering. e) Remote Controlling including providing standard length of refrigerent Pipe, Drainage pipe and wires.	4	Each	35000.00	140000.00

Handwritten signature
01/03/2021

Sl.No as per CPPP BOQ	Item No.	Description of Work / Item(s)	No.of Qty	Units	Rate	Amount
16.00	14	Supply of 5 Star (inverter type) rated Split Type Air-conditioners 1.8-2TR/22000-24000 BTU fitted with heremetically sealed compressor operating on Refrigerant R-32/R-410A (Green Gas)/Non CFC suitable for wall mounting as per manufacturer recommendation, suitable for operation on 230V, 50Hz Single phase AC supply capable of performing following functions complete as required at site as per AAI approved make:- a) Cooling. b) Dehumidifying. c) Air Circulating. d) Filtering.e) Remote Controlling including providing standard length of refrigerent Pipe, Drainage pipe and wires.	11	Each	40000.00	440000.00
17.00	15	Installation, testing and commissioning of different capacity split type AC's units i/c fitting of indoor and outdoor unit, pipe, wires, L-clamp etc. at their approved locations, drilling holes with power tool in the wall and providing 80 mm dia PVC pipe sleeve acrodd wall for routing pipe & wires, 19mm thick weather proof plyboard of suitable size dully laminated with minimum 0.8 mm thick laminates of approved shade/colour for fixing the indoor unit with suitable fixing hardware, ceiling supporting arrangement, leak testing of entire system, charging refrigerant gas in the unit, making good the surface as per requirement of the site and to the satisfaction of AAI.	15	Each	1500.00	22500.00
18.00	16	Supply and fixing of 25mm dia PVC drain pipe from the respective units, clamping on different surface like wall/floor etc. i/c sealing the joints with making of openings as per site condition.	75	Metre	150.00	11250.00
19.00	17	Supply and fixing of duly approved colour painted M.S. angle iron frame and mounting of outdoor A.C. units of different capacity on stand complete as reqd. a) Out door unit stand	15	Each	1000.00	15000.00
20.00	18	Supply & fixing of suitable size Copper Refrigerant piping (Supply and return) with expanded polythene foam insulation tubing covering for different rating and type of A/c units. (Measurement of 1 R.Mtr. Will include both supply & return Cu. Piping with insulation).	45	Metre	750.00	33750.00

10/03/2021

Sl.No as per CPPP BOQ	Item No.	Description of Work / Item(s)	No.of Qty	Units	Rate	Amount
21.00	19	Supply & fixing of 4Cx2.5sqmm flexible copper wire for control wiring between indoor to outdoor unit for 2.0 TR & 1.5 TR split/cassette type unit etc as required.	45	Metre	150.00	6750.00
22.00	20	SITC of water cooler cum purifier made of Food grade stainless steel having two taps confirming to IS:1475 (part-1)/(with upto date amendments)suitable for operation on 180-260 VAC 1-phase supply having features/functions like, 2 cold water and 1 normal water faucets; minimum water flow rate 1.5 LPM; minimum 3 stage purification of SF+ ACF+ UV; purifier fault indication; control LED; SS 304 body and tank materials and having refrigerent R134-a or better with Capacity as mentioned below:- a)120 Ltr Storage/60 Lts cooling	1	Each	120000.00	120000.00
23.00	21	SITC of table top/floor mounted online hot and cold water purifier with external prefilter and internal SF+RO+UV filtration of 08-11 lts header tank capacity, 0.6-4.0 ltrs hot tank, 1.5-3.0 Ltrs cold tank, 15lts /hr water flow rate suitable for operation on 230 VAC, 50HZ and using on Municipal Water/Corporation Water/Bore Well Water/Tube Well Water etc.	1	Each	25000.00	25000.00
24.00		SH-II : Power supply				
25.00	22	Supply of following size of 1.1 KV grade, Armoured XLPE insulated PVC sheathed Aluminium conductor cable confirming to IS: 7098 part -I amended upto date. A. 3.5C x 120 sqmm (Service Connection)	150	Metre	900.00	135000.00

IG Mahany
01/03/2021

Sl.No as per CPPP BOQ	Item No.	Description of Work / Item(s)	No.of Qty	Units	Rate	Amount
26.00	23	Supply of following size of 1.1 KV grade, Armoured XLPE insulated PVC sheathed Aluminium conductor cable confirming to IS: 7098 part -I amended upto date. A. 3.5C x 70 sqmm (Service Connection)	70	Metre	550.00	38500.00
27.00	24	Supply of following size of 1.1 KV grade, Armoured XLPE insulated PVC sheathed Aluminium conductor cable confirming to IS: 7098 part -I amended upto date. b. 4C x 16 sqmm (periphery Lighting)	281	Metre	129.00	36249.00
28.00	25	Supplying and laying of following size DWC HDPE pipe ISI marked along with all accessories like socket, bend, couplers etc. conforming to IS 14930, Part II complete with fitting and cutting, jointing etc.direct in ground (75 cm below ground level) including excavation and refilling the trench but excluding sand cushioning and protective covering etc., complete as required. a. 50mm dia	212	Metre	450.00	95400.00
29.00	26	Supplying and laying of following size DWC HDPE pipe ISI marked along with all accessories like socket, bend, couplers etc. conforming to IS 14930, Part II complete with fitting and cutting, jointing etc.direct in ground (75 cm below ground level) including excavation and refilling the trench but excluding sand cushioning and protective covering etc., complete as required. b. 110mm dia	138	Metre	750.00	103500.00
30.00	27	Laying of one number PVC insulated and PVC sheathed/XLPE power cable of 1.1 KV grade of following size in the existing RCC/HUME/METAL pipe as required. a. Upto 35 sq.mm.	212	Metre	35.00	7420.00
31.00	28	Laying of one number PVC insulated and PVC sheathed/XLPE power cable of 1.1 KV grade of following size in the existing RCC/HUME/METAL pipe as required. b. Above 35 sq. mm and upto 95 sq. mm	40	Metre	95.00	3800.00
32.00	29	Laying of one number PVC insulated and PVC sheathed/XLPE power cable of 1.1 KV grade of following size in the existing RCC/HUME/METAL pipe as required. c. Above 95 sq. mm and upto 185 sq. mm	98	Metre	185.00	18130.00

10/03/2021
01/03/2021

Sl.No as per CPPP BOQ	Item No.	Description of Work / Item(s)	No.of Qty	Units	Rate	Amount
33.00	30	Laying & fixing of one No XLPE insulated & PVC sheathed Aluminium/Copper Cable of 1.1 KV grade of following sizes on surface/ cable tray etc. as required. a. Upto 35 sqmm	20	Metre	35.00	700.00
34.00	31	Laying & fixing of one No XLPE insulated & PVC sheathed Aluminium/Copper Cable of 1.1 KV grade of following sizes on surface/ cable tray etc. as required. b. Above 35 sq. mm and upto 95 sq. mm (clamped with 25x3mm MS flat clamp)	10.00	Metre	95.00	950.00
35.00	32	Laying & fixing of one No XLPE insulated & PVC sheathed Aluminium/Copper Cable of 1.1 KV grade of following sizes on surface/ cable tray etc. as required. c. Above 95 sq. mm and upto 185 sq. mm (clamped with 25/40x3mm MS flat clamp)	20	Metre	185.00	3700.00
36.00	33	Laying of one number PVC insulated and PVC sheathed /XLPE power cable of 1.1 KV grade of following sizes direct in ground including excavation, sand cushioning, protective covering and refilling the trench etc. as required. a. Upto 35 sqmm	20	Metre	35.00	700.00
37.00	34	Laying of one number PVC insulated and PVC sheathed /XLPE power cable of 1.1 KV grade of following sizes direct in ground including excavation, sand cushioning, protective covering and refilling the trench etc. as required. b. Above 35 sq. mm and upto 95 sq. mm	8	Metre	95.00	760.00
38.00	35	Laying of one number PVC insulated and PVC sheathed /XLPE power cable of 1.1 KV grade of following sizes direct in ground including excavation, sand cushioning, protective covering and refilling the trench etc. as required. c. Above 95 sq. mm and upto 185 sq. mm	10	Metre	185.00	1850.00
39.00	36	Excavation of the cable trenches in hard rock not exceeding 1.5 metres in width, and lift upto 1.5 metres, including getting out the excavated soil and disposal of excavated soil as directed within a lead of 50 metres.	3	Cum	7500.00	22500.00
40.00	37	Supplying and making end termination with heavy duty type brass single compression gland and aluminium lugs for following size of XLPE insulated aluminium conductor cable of 1.1 kV grade as required. a. 3.5 x 120 sqmm	2	Each	360.00	720.00

10/03/2021

Sl.No as per CPPP BOQ	Item No.	Description of Work / Item(s)	No.of Qty	Units	Rate	Amount
41.00	38	Supplying and making end termination with heavy duty type brass single compression gland and aluminium lugs for following size of XLPE insulated aluminium conductor cable of 1.1 kV grade as required. b. 3.5 x 70 sqmm	2.00	Each	210.00	420.00
42.00	39	Supplying and making end termination with heavy duty type brass single compression gland and aluminium lugs for following size of XLPE insulated aluminium conductor cable of 1.1 kV grade as required. c. 4 x 16 sqmm	20	Each	100.00	2000.00
43.00	40	Supplying and fixing of 4 way, 4 pole 250A MCCB panel board i/c cable alley, VAF meter, indication lamp, tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. a. 160A 4P, 35kA, Ics=100%Icu MCCB-1 nos (incomer) b. 63A 4P, 35kA, Ics=100%Icu MCCB- 4 nos (outgoing)	2.00	Each	55000.00	110000.00
44.00	41	Supplying and fixing of VTPN MCCB TPN cable end box (horizontal type), suitable for 240 and 415 volts, on surface/ recess, completed as per site required.	4	Each	5000.00	20000.00
45.00		SH-III: Miscellenous Works				
46.00	42	Supply of 400mm sweep wall fan suitable for operation at 230±10% Volts, 50 Hz.	35	Each	2000.00	70000.00
47.00	43	Supply of 45 W ±5 %, 5400K, energy efficient LED street light / roadway light luminaire suitable for pole mount applications with minimum 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, 50 Hz AC complete as specified in Technical specification complete as required.	10	Each	3500.00	35000.00
48.00	44	Supply and installation of 8 meter octagonal GI Pole of 3 mm thickness, including 1.5 meter single arm bracket of 40 mm dia B -class, civil RCC foundation, foundation nut bolts of appropriate length & size i/c interconnection between MCB to light fitting with 3 x 1.5sqmm single core FRLS copper wire, i/c supply & fixing of B-0.5A 10kA SP MCB with rail & 25A 4 way cable termination block, suitable to operate on 230V,50Hz AC supply etc. complete i/c interconnection, earthing, end termination with lugs/thimble etc. as required.	10	Each	10000.00	100000.00

10/03/2021
01/03/2021

Sl.No as per CPPP BOQ	Item No.	Description of Work / Item(s)	No.of Qty	Units	Rate	Amount
49.00	45	Supply of 253- 260 ltrs,3 star rated,inverter type, stabilizer free operation Energy efficient Refrigerator, double door,Frost free,MOC-Stainless steel suitable for operation at 230+10% volts, 50 Hz.	1	Each	45000.00	45000.00
50.00	46	SITC of 4/5 star rated 10 ltrs Geyser, 2000 Watts complete with AC power cord, incoming & outgoing pipings with stainless steel 304 grade pipe of chrome finish or better and having visual triped & power ON indication suitable for operation at 230+10% volts, 50 Hz.	1	Each	10000.00	10000.00
51.00	47	Supply and fixing DLP PVC trunking of size 105x50mm on the wall using suitable screws/fastener on the horizontal formation along the refrigerant copper piping of indoor AC unit to Outdoor AC Unit.	90	Metre	900.00	81000.00
		Total				3290449.00
		Grand Total				3290449.00

(Rupees Thirty Two Lakhs Ninty Thousand Four Hundred Forty Nine Only)

Keishing Honpam
01/03/2021

(Keishing Honpam)

Asstt. General Manager (E-E)
AAI, RHQ, NER, Guwahati-15