

भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

ISO9001:2015

TRAINAIR PLUS FULL MEMBER

पत्रांक सं० : भा.वि.प्रा./ना.वि.प्र.का./स.म.प्र.अभि.(वि.)/का.सं./2025-26/टी-07/734-804 दि०: 17/10/2025
Letter No.: AAI/CATC/AGME(E)/WO/2025-26/T-07/2787-92 Date: 17/10/2025

पंजीकृत डाक द्वारा
By Registered Post

सेवा में,

To,

मेसर्स के.के. सर्विसेस,
17/33, एम.जी. मार्ग, लक्ष्मी मार्केट,
सिविल लाइन्स, प्रयागराज-211001

M/s K. K. Services,
17/33, M.G. Marg, Laxmi Market,
Civil Lines, Prayagraj-211001

विषय : प्रोविजन ऑफ एनर्जी सेविंग मेजर्स एट सी.ए.टी.सी., प्रयागराज। उपशीर्ष: रिप्लेसमेंट आफ विन्डो/स्प्लिट एसी एट सी.ए.टी.सी., प्रयागराज।

Sub : Provision of Energy saving measures at CATC, Prayagraj. SH: Replacement of Window/Split AC at CATC Prayagraj.

संदर्भ-1 : भा.वि.प्रा. की बिड संख्या : 2025_AAI_242541_1

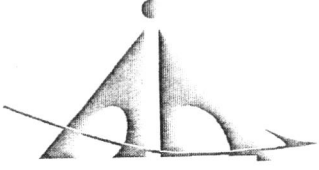
Ref.-1 : A.A.I. Bid No.: 2025_AAI_242541_1

प्रिय महोदय,

- उपरोक्त कार्य के लिए आपकी निविदा रुपये 1,49,41,278.00 (रुपये एक करोड़ उनचास लाख इकतालीस हजार दो सौ अठहत्तर मात्र) (वस्तु एवं सेवाकर के बिना) की मदद निविदा, जो कि कार्य की न्यायोचित लागत रुपये 1,76,17,692.00 (रुपये एक करोड़ छिहत्तर लाख सत्रह हजार छः सौ बानबे मात्र) से 15.19% (पंद्रह दशमलव एक नौ प्रतिशत) कम है, आपके द्वारा निविदा प्रपत्र की अनुसूची 'अ' में दर्शायी गयी मददों पर भरी गई है, को अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से स्वीकृत की जाती है।
Your tender for the work mentioned above is hereby accepted on behalf of the Chairman, Airports Authority of India at the item rates quoted by you totalling to Rs. 1,49,41,278.00 (Rupees One Crore Forty Nine Lakh Forty One Thousand Two Hundred Seventy Eight Only) (Exclusive GST) which is 15.19% (Fifteen Point One Nine Percent), Below the justified cost of Rs.1,76,17,692.00 (Rupees One Crore Seventy Six Lakh Seventeen Thousand Six Hundred Ninety Two Only).
- सहायक महाप्रबन्धक अभियांत्रिकी (विद्युत), भा.वि.प्रा., सी.ए.टी.सी., बमरौली प्रयागराज इस कार्य के प्रभारी अभियन्ता होंगे। आपसे अनुरोध है कि दिनांक 01 नवम्बर 2025 तक सहायक महाप्रबन्धक (अभियांत्रिकी-विद्युत), के कार्यालय में उपस्थित होकर ठेका संविदा को हस्ताक्षरित कर पूर्ण करें। अनुबन्ध रूप 100/- के गैर न्यायीक स्टाम्प पेपर पर सम्पादित किया जाएगा, स्टाम्प पेपर की कीमत आपके द्वारा वहन की जाएगी।
The Asstt. Gen. Manager (Engg-Elect), AAI, CATC, Bamrauli, Prayagraj shall be the Engineer-In-Charge of the work. You are requested to attend the office of the undersigned by 01/11/2025 to sign and complete the contract agreement. The contract agreement shall be executed on a non-judicial stamp paper of value ₹ 100/- and the cost of stamp paper shall be borne by you.
- कृपया सुरक्षा राशि रुपये 14,94,128.00 (रुपये चौदह लाख चौरानबे हजार एक सौ अट्ठाईस मात्र) इस पत्र के निर्गत दिनांक से 15 दिनों के भीतर जमा करें अन्यथा उक्त धनराशि की कटौती संविदा प्रपत्र की उक्त संदर्भित शर्त के अनुसार चालू लेखा बिलों से की जाएगी।

शेष पृष्ठ 2 पर.....

(Signature)
17/10/2025
Agm (E)



ISO9001:2015

भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

TRAINAIR PLUS FULL MEMBER

पृष्ठ - 2/3

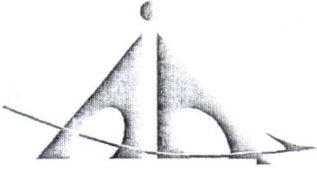
Please deposit **Rs. 14,94,128.00** (Rupees Fourteen Lakh Ninety Four Thousand One Hundred Twenty Eight Only), towards security deposit within 15 days from the date of issue of this letter, failing which the same will be deducted from the Running Account Bill.

- 4) आपसे अनुरोध है कि संविदा श्रमिक प्रावधान (विनियम एवं उन्मूलन) 1970 श्रमिक प्रावधान (विनियम एवं उन्मूलन)-केंद्रीय नियम 1971, न्यूनतम मजदूरी अधिनियम एवं इस सम्बन्ध में केन्द्र/राज्य सरकार के नियमों का पालन करना सुनिश्चित 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 and Minimum Wages Act & Rules thereof Central and State Governments with upto date amendments.
- 5) आपको निर्देशित किया जाता है कि आप तुरन्त प्रभाव से प्रबन्धक (अभि.-विद्युत), सी.ए.टी.सी., बमरौली, प्रयागराज से सम्पर्क करें जो आपको कार्यस्थल सौंपने की व्यवस्था करेंगे।
You are also directed to contact the Manager (Engg.-Elect.), CATC, Bamrauli, Prayagraj, immediately who will arrange to hand over the site to you.
- 6) कृपया ध्यान दें कि कार्य पूर्ण करने की अवधि 08 माह है जो दिनांक 01/11/2025 से प्रभावी मानी जाएगी।
Please note that time allowed for carrying out the work shall be **08 Months**. Which shall be reckoned from the **Dt. 01/11/2025**.
- 7) संविदा के सन्दर्भ में किसी प्रकार का पत्राचार सामान्यतः सहायक महाप्रबन्धक (अभि0-विद्युत), सी.ए.टी.सी., बमरौली, प्रयागराज-211012 को सम्बोधित करें।
Any further correspondence in connection with the contract should normally be addressed to the Asstt. Gen. Manager (Engg-Elect), CATC, Bamrauli, Prayagraj-211012.
- 8) कृपया इस पत्र की पावती भेजें एवं पत्र कि अनुलिपि जो कि संलग्न है को हस्ताक्षरित कर अधोहस्ताक्षरी को स्वीकृत चिन्ह के रूप में वापस करें।
Please acknowledge the receipt and return the duplicate copy of this letter enclosed herewith after signing it to the undersigned as a token of acceptance.
- 9) ठेके की त्रुटि दायित्व अवधि 12 महीने है जो कार्य समापन की तिथि से मान्य होगा।
The Defect liability period of the contract is 12 months which will be reckoned from the date of completion.

नोट: यदि हिन्दी अथवा अंग्रेजी रुपान्तरण में कोई भिन्नता अथवा अस्पष्टता होती है तो अंग्रेजी रुपान्तरण अभिभावी होगा।

Note: In case of difference or ambiguity in Hindi or English version, the English version will prevail.

शेष पृष्ठ 3 पर.....



ISO9001:2015

भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

TRAINAIR PLUS FULL MEMBER

पृष्ठ - 3/3

संलग्नक / Enclosures

1- मात्रा अनुसूची / Schedule of Quantities

भवदीय,


17/10/2025

(जे.पी. चौहान)

सहायक महाप्रबन्धक (अभि.-विद्युत)

Assistant General Manager (Engg.-Elect.)

सी.ए.टी.सी., बमरौली, प्रयागराज

CATC, Bamrauli, Prayagraj

कृते अध्यक्ष, भा.वि.प्रा.

On Behalf of Chairman, AAI

वितरण : -

1. वैयक्तिक सहायक, प्रधानाचार्य जी-सी.ए.टी.सी. बमरौली, प्रयागराज-सूचनार्थ।
2. उप महाप्रबंधक (अभि.-सिविल)-सी.ए.टी.सी. बमरौली, प्रयागराज-सूचनार्थ।
3. उप महाप्रबंधक (अभि.-विद्युत)-सी.ए.टी.सी. बमरौली, प्रयागराज-सूचनार्थ।
4. उप महाप्रबंधक (वित्त एवं लेखा)-सी.ए.टी.सी. बमरौली, प्रयागराज-सूचनार्थ।
5. प्रबंधक (अभि.-विद्युत)-सी.ए.टी.सी. बमरौली, प्रयागराज-सूचनार्थ।
6. सहायक प्रबंधक (राजभाषा)-सी.ए.टी.सी. बमरौली, प्रयागराज-सूचनार्थ।
7. कार्य आदेश फाइल
8. सम्बन्धित कार्य की फाइल
9. अनुबंध प्रतिलिपि
10. राजभाषा गार्ड फाइल

SCHEDULE OF QUANTITIES

Name of Work: Provision of Energy saving measures at CATC Prayagraj. SH: Replacement of Window / Split AC at CATC, Prayagraj.

S. No.	Description of Work / Item(s)	Units	Qty	Rate (Ex. GST)	Amount (Ex. GST)
1	Supply, Installation, Testing and Commissioning of BEE rated 5 star split type air conditioner with inverter type compressor, having following rated full load cooling capacity with flexible loading mode, Copper condenser tube/coil, suitable for operation on single phase 230+/- 10% volt, 50Hz AC power supply for outdoor & indoor unit, digital display panel at indoor unit and digital control with cordless remote for operation along with eco-friendly refrigerant, floor/wall mounting stand for outdoor & indoor unit, including wiring with 3 x 2.5 sq.mm FR, PVC flexible copper cable between outdoor and indoor unit (approximate distance of 15 Feet) with approximate 15 feet refrigerant copper tubing and insulation between indoor and outdoor units, etc. complete as required.				
2	(a) 1.5 TR (Approx. cooling capacity of 5KW)	Each	52	34800.00	1809600.00
3	(b) 2.0 TR (Approx. cooling capacity of 6KW)	Each	8	45241.00	361928.00
4	Supply, Installation, Testing and Commissioning of BEE rated 3 to 5 star split type air conditioner (Hot & cold feature) with inverter compressor, having following minimum rated full load cooling capacity with flexible loading mode, Copper condenser tube/coil, suitable for operation on single phase 230+/- 10% volt, 50Hz AC power supply for outdoor & indoor unit, digital display panel at indoor unit and digital control with cordless remote for operation along with eco-friendly refrigerant, floor/wall mounting stand for outdoor & indoor unit, including wiring with 3 x 2.5 sq.mm FR, PVC flexible copper cable between outdoor and indoor unit (approximate distance of 15 Feet) with approximate 15 feet refrigerant copper tubing and insulation between indoor and outdoor units, etc. complete as required. (a) 1.8 to 2 TR Dual Mode (Approx. cooling capacity of 5KW) (dual mode heating and cooling operation)	Each	14	51200.00	716800.00

17/10/2025
प्र. प्र. प्र. प्र.

S. No.	Description of Work / Item(s)	Units	Qty	Rate (Ex. GST)	Amount (Ex. GST)
5	Supply, Installation, Testing and Commissioning of BEE rated minimum 3 star split type air conditioner with inverter type compressor, having approx. rated full load cooling capacity of 9KW with flexible loading mode, Copper condenser tube/coil, suitable for operation on three/single phase 440/230 $\pm$ 10% volt, 50Hz AC power supply for outdoor & indoor unit, digital display panel at indoor unit and digital control with corded/cordless remote for operation along with eco-friendly refrigerant, floor/wall mounting stand for outdoor & indoor unit, including wiring with 3 x 2.5 sq.mm FR, PVC flexible copper cable between outdoor and indoor unit (approximate distance of 15 Feet) with approximate 15 feet refrigerant copper tubing and insulation between indoor and outdoor units, etc. complete as required. (a) 3.0 TR Wall mounted type	Each	2	99145.00	198290.00
6	Supply, Installation, Testing and Commissioning of BEE rated 5 star Window type air conditioner with inverter type compressor, having approx. rated full load cooling capacity of 5KW with flexible loading mode, Copper condenser tube/coil, suitable for operation on single phase 230+ 10% volt, 50Hz AC power supply with digital display panel with digital cordless remote for operation along with eco-friendly refrigerant, i/c PVC flexible copper cable etc. complete with all accessories as required. (a) 1.5 TR (Approx. cooling capacity of 5KW)	Each	17.00	32500.00	552500.00
7	Providing and fixing of refrigerant copper tube for liquid line of size 3/8"dia and for gas line of size 5/8"dia including proper nitrile insulation etc. between indoor & outdoor unit complete as required.	Meter	100	1060.00	106000.00
8	Providing and fixing of refrigerant copper tube for liquid line of size 1/4"dia and for gas line of size 1/2"dia including proper nitrile insulation etc. between indoor & outdoor unit complete as required.	Meter	100.00	800.00	80000.00
9	Providing and fixing of 20mm dia flexible PVC drainage pipe for condensed water etc. complete as required.	Meter	50	60.00	3000.00
10	Dismantling of following type of air-conditioner unit/Package Plant and transporting the same upto AAI store by engaging skilled and unskilled manpower, mechanical means with required T & P etc. complete as required				

G. S. S. S.

S. No.	Description of Work / Item(s)	Units	Qty	Rate (Ex. GST)	Amount (Ex. GST)
11	(a) 1.5 to 2.0 TR Ton split AC	Each	66	300.00	19800.00
12	(b) 1.5 to 2.0 Ton window	Each	17	300.00	5100.00
13	(C) 3.0 TR Tower/Wall mounted split AC	Each	2	500.00	1000.00
14	(d) 2 X 15 TR Package Plant	Each	2	10000.00	20000.00
15	SITC of VRV Air-Conditioning System Outdoor Units-Heat Pump (R410A) Design, Supply, Installation, Testing & Commissioning of following nominal capacity Air Cooled Inverter Scroll compressor based variable refrigerant volume/ flow (VRV/VRF) air conditioning system suitable for cooling & heating (Heat pump type) Outdoor units 100% inverter type compressors in each module with R410A Refrigerant suitable for 380 - 415 V, 3PH, 50 Hz supply complete with condenser coils, fans, inverter based microprocessor controller, including connections with outdoor unit, multi connection piping kit and including first filling of gas required for testing and commissioning etc. complete as required as per enclosed specifications.				
16	(a) ODU-22 HP	Each	3	332140.00	996420.00
17	(b) ODU-20 HP	Each	5	312650.00	1563250.00
18	(C) ODU-16 HP	Each	3	262140.00	786420.00
19	Indoor Units Supply, Installation, Testing & Commissioning of following capacities and types Indoor units with electronic expansion valve and equipped with pre-filter, fan section with low noise fan, multispeed motor, coil section with DX coil, outer cabinet, drain pan, cabling, necessary supports etc. as required as per specifications.				
20	1.5 TR Hi-Wall Split Type Unit	Each	38	21400.00	813200.00
21	2.0 TR Hi-Wall Split Type Unit	Each	8	22650.00	181200.00
22	2.0 TR Hi-Wall Casset Type Unit	Each	4	29145.00	116580.00
23	Supply, Installation, Testing & Commissioning of following accessories for VRV Air-Conditioning Sytem complete with low noise fan, multi speed motor, coil section with DX coil, outer cabinet, drain pan, cabling, necessary supports etc. as required as per specifications				
24	Wireless Remote	Each	50	2150.00	107500.00
25	Y-Branch IDU	Each	50	3950.00	197500.00


2022/05/10

S. No.	Description of Work / Item(s)	Units	Qty	Rate (Ex. GST)	Amount (Ex. GST)
26	SITC of Interconnecting refrigerant pipe work with (19mm/13mm thick) Closed cell elastomeric nitrile rubber tubular insulation between each set of indoor & outdoor units as per specifications, all piping inside the rooms, building shall be properly supported with MS hanger etc. complete as required.				
27	(a) 41.28 mm (19 mm Thickness of Insulation)	Meter	30	2650.00	79500.00
28	(b) 34.93 mm (19 mm Thickness of Insulation)	Meter	20	2310.00	46200.00
29	(c) 28.58 mm (19mm Thickness of Insulation)	Meter	170	1710.00	290700.00
30	(d) 22.2 mm (19 mm Thickness of Insulation)	Meter	120	1120.00	134400.00
31	(e) 19.05 mm (19 mm Thickness of Insulation)	Meter	160	1050.00	168000.00
32	(f) 15.88 mm (13 mm Thickness of Insulation)	Meter	300	710.00	213000.00
33	(g) 12.7 mm (13 mm Thickness of Insulation)	Meter	330	640.00	211200.00
34	(h) 9.52 mm (13 mm Thickness of Insulation)	Meter	270	542.00	146340.00
35	(i) 6.35 mm (13 mm Thickness of Insulation)	Meter	270	415.00	112050.00
36	Drain Piping Providing and fixing Rigid PVC piping complete with fittings, supports as per specifications and duly insulated with 6 mm. thick closed cell nitrile rubber insulation etc as required as per specifications.				
37	(a) 32 MM	Meter	170	320.00	54400.00
38	(b) 20 mm	Meter	510	240.00	122400.00
39	Providing and fixing UPVC pipes of 20 mm dia, having thermal stability for cold water supply, including all UPVC plain fitting, i/c fixing and jointing the pipe & fittings with one step UPVC solvent cement, testing of joints, concealed work, including cutting and making good the walls and making good the same including complete as per direction of Engineer in Charge. etc. complete as required.	Meter	220	240.00	52800.00
40	Control & Transmission Wiring providing and fixing control cum transmission wiring with 2 core x 1.5 sqmm copper conductor unarmored control cable in surface/ recessed 25 mm PVC conduit between indoor and their wired remote etc. as required, as per specifications.	Meter	1700	110.00	187000.00
41	Supplying and installing following size of perforated Hot Dipped Galvanized Iron cable tray (Galvanization 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, etc. as required				
42	(a) 150 mm width X 50 mm depth X 1.6 mm thickness	Meter	50	650.00	32500.00

17/10/2025

S. No.	Description of Work / Item(s)	Units	Qty	Rate (Ex. GST)	Amount (Ex. GST)
43	(b) 300 mm width X 50 mm depth X 1.6 mm thickness	Meter	20	1250.00	25000.00
44	(c) 450 mm width X 50 mm depth X 2.0 mm thickness	Meter	20	1450.00	29000.00
45	Installation of Refnet/Y joint for VRV/VRF Air-conditioning unit.	Each	55	450.00	24750.00
46	Providing Additional Refrigerant R410A for VRV/VRF Air-conditioning unit as and when required.	KG	100	950.00	95000.00
47	Providing and fixing of suitable size MS Stand for ODU duly painted of approved colour etc. complete as required and as per specifications.	Each	17	5000.00	85000.00
48	Supply, Installation, Testing and Commissioning of factory built floor mounted double skin horizontal/vertical DIDW belt driven & multi row deep DX coil type Air Handling Units (With VRV/VRF starter panel system) of double circuit made of 25mm thick panels consisting of pre plasticized G.I. casting of thickness 0.8 mm outside layer and 0.8 mm inside layer with polyurethane foam (PUF) insulation of density 40Kg/m ³ (min.) factory injected between them by injection molding machine, complete with blower section with blower suitable for static pressure as required, minimum 2 bend GSS/PVC eliminators, cooling section with aluminium finned copper tubes (tubes thickness not less than 0.3 mm) cooling coil of 6 row deep with 65MMWG Static Pressure, filter section with 50 mm thick metal viscous/washable synthetic type air pre-filters, the efficiency of the filter shall be 90% down to particle size of 10 micron, belt drive package with TEFC drive motor of efficiency class IE3 suitable for 415 +/- 10% volts, 50Hz, 3 Phase AC supply suitably designed with Variable Frequency Drive as per preferred list of makes, drain connections etc. complete in all respect with all the accessories including controllers, MODBUS etc., as per specification and of following capacities. (a) 12000 CFM	Each	2	620145.00	1240290.00
49	SITC of suitable rating Electronic Expansion Valve Kit, Communication Kit and Temperature control Kit and all other accessories for etc. complete as required.	Each	2	28080.00	56160.00


 17/10/2015
 17/10/2015

S. No.	Description of Work / Item(s)	Units	Qty	Rate (Ex. GST)	Amount (Ex. GST)
50	Supply, installation, balancing and commissioning of fabricated at site GSS sheet metal rectangular/round ducting complete with neoprene rubber gaskets, elbows, splitter dampers, vanes, hangers, supports etc. as per approved drawings and specifications of following sheet thickness complete as required. (a) Thickness 0.63 mm sheet	Sqm	10	1250.00	12500.00
51	Supplying and fixing of following thickness duly laminated aluminum foil of mat finish closed cell Nitrile rubber (Class "O") insulation on existing duct after applying suitable adhesive for Nitrile rubber. The joints shall be sealed with 50 mm wide and 3mm thick self-adhesive nitrile rubber tape insulation complete as per specifications and as required. (a) 19 mm	Sqm	10	1050.00	10500.00
52	Supplying, installing and testing of flexible canvas connection constructed of fire resistant material duct connection with indoor/ AHU units as per the drawings.	Sqm	6	2500.00	15000.00
53	SITC of 5 star BEE rating storage type water heater (Geyser) of 15 liters capacity suitable for operation on 230V, 50Hz, single phase AC supply having Anti rust metal tank, PUF insulation, along with safety devices like pressure relief valve, automatic thermostat, thermal cutout, fusible plug & non-return device etc. and suitable for vertical installation i/c providing & fixing flexible inlet and outlet water pipeline and 15/16 Amp ISI marked 3 pin plug top complete as required. (Make Jaquar Elena Prime or its equivalent make and model)	Each	25	5800.00	145000.00
54	SITC of portable type 2KW Heat Blower (Room Heater) with different heating position, cool touch body suitable for operation on 230V, 50Hz, single phase AC supply having safety devices like thermal cut out overheat protection etc. complete as required. (Make Havells Comforter or its equivalent make and model)	Each	25	1900.00	47500.00
55	Supply of following sizes of 1.1 KV grade multicore aluminium conductor PVC insulated/ XLPE insulated and PVC sheathed armoured cable as per IS-1554 (Part-I) 1988/ IS-7098 (Part-I) respectively with upto date amendments.				
56	(a) 3.5 core x 120 sqmm	Meter	500	750.00	375000.00
57	(b) 3.5 core x 25 sqmm	Meter	500	299.00	149500.00

Ca
807750 (19)

S. No.	Description of Work / Item(s)	Units	Qty	Rate (Ex. GST)	Amount (Ex. GST)
58	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) 90 mm dia (OD-90 mm & ID-76 mm nominal)	Meter	250	185.00	46250.00
59	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.				
60	(a) up to 35 sq.	Meter	60	210.00	12600.00
61	(b) Above 95 sq. mm and upto 185 sq. mm	Meter	60	250.00	15000.00
62	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.				
63	(a) up to 35 sq. (clamped with 1mm thick saddle)	Meter	350	195.00	68250.00
64	(b) Above 95 sq. mm and upto 185 sq. mm (clamped with 25/ 40x3mm MS flat clamp)	Meter	60	250.00	15000.00
65	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 kV grade of following size in the existing masonry open duct as required.				
66	(a) up to 35 sq.	Meter	60	160.00	9600.00
67	(b) Above 95 sq. mm and upto 185 sq. mm	Meter	60	190.00	11400.00
68	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.				
69	(a) 3.5 X 25 sqmm	Meter	80	90.00	7200.00
70	(b) 3.5 X 120 sqmm	Meter	8	190.00	1520.00
71	Providing, laying and fixing following dia G.I. pipe (medium class) in ground complete with G.I. fittings including horizontal boring and re-filling etc as required. (a) 80 mm	Meter	12	350.00	4200.00


 17/10/2025
 एन एन ए (सि)

S. No.	Description of Work / Item(s)	Units	Qty	Rate (Ex. GST)	Amount (Ex. GST)
72	Earthing with GI earth plate 600mm X 600mm X 6 mm thick including accessories and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 mtr. long etc. with charcoal or coke and salt complete as required	Set	2	4800.00	9600.00
73	Providing and fixing 25 mm X 5 mm GI strip on surface or in recess for connections etc. as required.	Meter	20	195.00	3900.00
74	Providing and fixing 25 mm X 5 mm GI strip in 40 mm dia G.I. pipe from earth electrode including connection with brass nut, bolt, spring, washer excavation and re-filling etc. as required.	Meter	20	190.00	3800.00
75	Supplying and laying 25 mm X 5 mm G.I. strip at 0.50 meter below ground as strip earth electrode, including connection/ terminating with G.I. nut, bolt, spring, washer etc. as required	Meter	40	210.00	8400.00
76	Earthing with G.I. earth pipe 4.5 meter long, 40 mm dia including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. with charcoal/ coke and salt as required	Set	10	5200.00	52000.00
77	Providing and laying earth connection from earth electrode with 6 SWG dia G.I. Wire in 15 mm dia G.I. pipe from earth electrode including connection with G.I. thimble excavation and re-filling as required.	Meter	200	30.00	6000.00
78	Providing and fixing 6 SWG dia G.I. wire on surface or in recess for loop earthing as required.	Meter	100	35.00	3500.00
79	Wiring for light/ power plug with 2X4 sq. mm FRLS PVC insulated copper conductor single core cable in surface/ recessed medium class steel conduit alongwith 1 No 4 sq. mm FRLS PVC insulated copper conductor single core cable for loop earthing as required	Meter	150	440.00	66000.00
80	Supplying & fixing suitable size GI box/Steel enclosure with modular plate and cover in front on surface or in recess including providing and fixing 25 A modular socket outlet and 25 A modular DP MCB, "C" curve including connections, painting etc. as required	Each	40	1430.00	57200.00


 17/10/2025
 १०४५० ११३

S. No.	Description of Work / Item(s)	Units	Qty	Rate (Ex. GST)	Amount (Ex. GST)
81	Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MCB ditribution board, 415V, on surface/recess, complete with tinned copper bus bar, neutral bus bar, earth bus bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator)				
82	(a) 4 way (4+12), Double door	Each	3	4250.00	12750.00
83	(b) 6 way (4+18), Double door	Each	3	4300.00	12900.00
84	Supplying and fixing way, single pole and neutral, sheet steel, MCB distribution board, 240 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). (a)12 way, Double door	Each	3	1600.00	4800.00
85	Supplying and fixing following rating, double pole, 240 V, 10 kA, "C" curve, MCB in the existing MCB DB complete with connections, testing and commissioning etc. as required				
86	(a) 40 Amps	Each	2	710.00	1420.00
87	(b) 63 Amps	Each	1	810.00	810.00
88	Supplying and fixing following rating, four pole, 415 V, 10 kA, "C" curve, MCB in the existing MCB DB complete with connections, testing and commissioning etc. as required				
89	(a) 63 Amps	Each	3	1750.00	5250.00
90	(b) 100 Amps	Each	3	1300.00	3900.00
91	Supplying and fixing 5 A to 32 A rating, 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. complete as required. (a) Single Pole.	Each	120	175.00	21000.00
92	Supplying and fixing single pole blanking plate in the existing MCB DB complete etc. as required.	Each	10	25.00	250.00


 17/10/2025
 405550 (10)

S. No.	Description of Work / Item(s)	Units	Qty	Rate (Ex. GST)	Amount (Ex. GST)
93	CMC Part Preventive and Comprehensive Maintenance of above installed Air cooled VRV modular type A/C system including its all indoor / outdoor units with remote controllers, interconnecting copper refrigerant piping with insulation & all accessories of outdoor unit to indoor units. The services like routine servicing (Quarterly), refrigerant gas charging, immediate attendance of breakdown of the system of any kind etc shall be provided. Parts like fan motor, PCBs, compressors, transformers, other electrical parts etc. related to VRV/VRF air-conditioning system as required for proper functioning of the air-conditioning system shall be replaced. Comprehensive Annual Maintenance Contract for 4 years after completion of Defect Liability Period.	Month	48	35000.00	1680000.00
Total					14941278.00
Say					14941278.00

Rupees One Crore Forty Nine Lakh Forty One Thousand Two Hundred Seventy Eight only


 17/10/2025
 (J.P. Chauhan)
 AGM (Engg-E)
 CATC, PRAYAGRAJ

Signature Not Verified

Digitally signed by Jyoti Prakash Chauhan
 Date: 2026.01.14 15:44:12 IST
 Location: eProcurement System for Central PSUs