



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

सं.स. : भाविप्रा/वारा/अभि/ऑफिस/डब्लू-93/1898-1908

Ref. No. AAI/VNS/ENGG/Office/W-93/

सेवा में,

दिनांक: 14.03.2024

Date: 14.03.2024

मेसर्स राधीके इण्टरप्राइज
1/13सी/1ए/1ए हैस्टिंग रोड,
बैंक आफ बरोदा के समीप, अशोक नगर
प्रयागराज-211001(यू.पी.)

M/s Radhikey Enterprises,
1/13C/1A/1A Hasting Road,
Near Bank of Baroda, Ashok Nagar
Prayagraj-211001 (UP)

विषय : एलबीएसआई हवाई अड्डे, वाराणसी पर एनटीबी प्रथम तल पर बहुउद्देशीय (एयरलाइन्स/सिक्यूरिटी/भाविप्रा) हेतु कार्यालयों एवं एनटीबी के सामने बोलाईस का प्रावधान।

Provision of offices for multipurpose (Airlines/Security/ AAI) at 1st floor of NTB and Bollards in front of NTB at LBSI Airport, Varanasi (Tender ID: 2024_AAI_181296_1)

संदर्भ : ई-निविदा खुलने की तिथि : 20.02.2024

प्रिय महोदय/Dear Sir,

- 1) उपरोक्त कार्य की, कुल निविदा रकम रुपये 30,87,467.00 (रुपया तीस लाख सत्तासी हजार चार सौ सठसठ मात्र) (जी.एस.टी. रहित) की मद दर निविदा, जो कि कार्य की अनुमानित लागत रुपये 42.18 लाख (जी.एस.टी. रहित) से 26.80% (छब्बीस दशमलव आठ शून्य प्रतिशत) कम है, आपके द्वारा निविदा प्रपत्र की अनुसूची 'अ' में दर्शायी गयी मद दरों पर भरी गई है, अर्थात्, 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 net tender amount Rs. 30,87,467.00 (Rupees Thirty Lakhs Eighty Seven Thousand Four Hundred Sixty Seven only) (excluding GST) which is 26.80% (Twenty Six point Eight Zero percent) below to the estimated cost put to tender of Rs. 42.18 lakhs (excluding GST).

- 2) उपमहाप्रबन्धक (अभि0-सिविल), भा.वि.प्रा., लाल बहादुर शास्त्री अन्तर्राष्ट्रीय विमानपत्तन, वाराणसी इस कार्य के कार्य प्रभारी अभियन्ता होंगे तथा सहायक महाप्रबन्धक अभि(सिविल) एवं सहा0 प्रबन्धक (अभि0-सि0), भा.वि.प्रा., लाल बहादुर शास्त्री अन्तर्राष्ट्रीय विमानपत्तन, वाराणसी उनके प्राधिकृत प्रतिनिधि होंगे। आपसे अनुरोध है कि दिनांक 08.04.2024 तक सहा0 महाप्रबन्धक (अभि0-सिविल) के कार्यालय में उपस्थित होकर संविदा अनुबन्ध को हस्ताक्षरित कर पूर्ण करें। अनुबन्ध 100/- रुपये के गैर न्यायिक स्टाम्प पेपर पर सम्पादित किया जाएगा, स्टाम्प पेपर की कीमत आपके द्वारा वहन की जाएगी।

The DGM(Engg-Civil), AAI, Lal Bahadur Shastri International Airport, Varanasi shall be the Engineer-in-charge of the work and AGM (E-C)/Asstt. Manager (E-C), AAI, Lal Bahadur Shastri International Airport, Varanasi shall be our authorised representative. You are requested to attend the office of the AGM(Engg-Civil) by 08.04.2024 to sign and complete the contract agreement. The contract agreement shall be executed on a non-judicial stamp paper of value Rs. 100/- and the cost of stamp paper shall be borne by you.

- 3) धरोहर राशि रुपये 84,360.00 (रुपया चौरासी हजार तीन सौ साठ मात्र) संविदा प्रपत्र के अनुच्छेद 1ए पेज 16 के अनुसार प्रतिभूति निक्षेप राशि का हिस्सा मानकर उसमें बदल दिया जाएगा। कृपया शेष प्रतिभूति निक्षेप राशि रुपये 2,24,387.00 (रुपया दो लाख चौबिस हजार तीन सौ सत्तासी मात्र) इस पत्र के निर्गत दिनांक से दस दिनों के भीतर जमा करें अन्यथा उक्त धनराशि की कटौती संविदा प्रपत्र की उक्त संदर्भित शर्त के अनुसार चालू लेखा बिलों से की जाएगी।

The earnest money amount of Rs. 84,360.00 (Rupees Eighty Four Thousand Three Hundred Sixty only) received along with your tender will be treated and converted as a part of security deposit. Please deposit Rs.2,24,387.00 (Rupees Two Lakhs Twenty Four Thousand Three Hundred Eighty Seven only), towards balance security deposit within 10 days from the date of issue of this letter, failing which the same will be deducted from the Running Account Bills as per condition GCC 1A on page 16 of the contract document.



-2-

- 4) आपको अनुरोध है कि संविदा श्रमिक प्रावधान (विनिमय एवं उन्मूलन) एक्ट 1970, श्रमिक प्रावधान (विनिमय एवं उन्मूलन)-केन्द्रीय 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 सहा० प्रबन्धक (अभि०-सि०), भा. वि.प्रा., लाल बहादुर शास्त्री अन्तर्राष्ट्रीय विमानपत्तन, वाराणसी से सम्पर्क करें जो आपको कार्यस्थल सौंपने की व्यवस्था करेंगे।
You are also directed to contact the Asstt. Manager (E-C), AAI, Lal Bahadur Shastri International Airport, Varanasi, immediately who will arrange to hand over the site to you.
- 6) कृपया ध्यान दें कि कार्य पूर्ण करने की अवधि 04(चार) महीने हैं जो कि दिनांक 24.03.2024 से प्रभावी मानी जाएगी।
Please note that time allowed for carrying out the work shall be 04 (Four) months and the same shall be reckoned from 24.03.2024
- 7) संविदा के सन्दर्भ में किसी भी प्रकार का पत्राचार सामान्यतः उपमहाप्रबन्धक (अभि-सिविल), भा.वि.प्रा., लाल बहादुर शास्त्री अन्तर्राष्ट्रीय विमानपत्तन, वाराणसी-221006, को सम्बोधित करें।
Any further correspondence in connection with the contract should normally be addressed to the DGM (Engg-Civil), AAI, Lal Bahadur Shastri International Airport, Varanasi-221006
- 8) कृपया इस पत्र की पावती भेजें एवं पत्र की 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) विषयक कार्य से संबंधित अनुसूची-अ, (कुल प्रष्ठ 10 (सिविल एवं विद्युत कार्य रु. 30,87,467.00) संलग्न है।
Schedule 'A' (total page 10) (Civil & Elect works Rs. 30,87,467.00) of the work is enclosed.
- उपरोक्त के हिन्दी पाठ में कोई अन्तर या द्विधार्थकता होने की स्थिति में अंग्रेजी पाठ मान्य होगा।
In case of difference or ambiguity in Hindi and English version, the English version will prevail.

धन्यवाद।

भवदीय

संलग्नक- यथोपरि
Encl:- As above

विनोद कुमार पांडेय
उ.म.प्र.(अभि-सिविल), 14/03/2024
DGM (Engg-Civil)
अध्यक्ष, भा०वि०प्रा० के लिए व उनकी तरफ से
For and on behalf of the Chairman, AAI



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

प्रतिलिपि:

मूल प्रति पर नहीं (NOO)

अ. बाहरी-

1. संयुक्त महाप्रबन्धक (अभि)-उ0क्षे0, भाविप्रा, नई दिल्ली-110037 : सूचनार्थ
2. सहायक श्रम आयुक्त (सी), 189-ए/4ए, अलोपी बाग, पोस्ट-दारागंज, प्रयागराज : सूचनार्थ
3. श्रम प्रवर्तन अधिकारी (सी), 189-ए/4ए, अलोपी बाग, पोस्ट-दारागंज, प्रयागराज : सूचनार्थ

ब. आंतरिक-

- | | | |
|--|---|------------------------|
| 1. निदेशक विमानपत्तन | : | सूचनार्थ |
| 2. प्रभारी (वित्त) | : | -तदैव- |
| 3. सं.म.प्र. (अभि-विद्युत) | : | -तदैव- |
| 4. सं.म.प्र. (अभि-सिविल) | : | -तदैव- |
| 5. श्री आशीष कुमार गुप्ता, सहा0 प्रबन्धक (अभि-सिविल) | : | आवश्यक कार्यवाही हेतु। |
| 6. कार्यादेश फाईल | : | |
| 7. अनुबन्ध | : | |

वि-तोफुका पाव
14.03.2024
उ.म.प्र. (अभि.-सिविल),

उप महाप्रबन्धक (अभि.-सिविल)
Deputy General Manager (Engg.-Civil)
भारतीय विमानपत्तन प्राधिकरण
Airports Authority of India
लाल बहादुर शास्त्री हवाई अड्डा, वाराणसी
Lal Bahadur Shastri Airport, Varanasi

Tender Inviting Authority: Airports Authority of India

Name of Work: Provision of offices for multipurpose (Airlines/security/AAI) at 1st floor of NTB & Bollards in front of NTB at LBSI Airport, Varanasi.

Contract No: 2023_AAI_181296_1

Name of the Bidder/ Bidding Firm / Company :	M/s Radhikey Enterprises
--	--------------------------

PRICE SCHEDULE

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	RATE (excluding GST) In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT in Rs. P	TOTAL AMOUNT In Words
1	2	3	4	5	7	8	10
1.00	Civil Works						
1.01	Providing and fixing chromium plated brass casement window fastener with necessary screws etc. complete.	Item1	108.00	each	40.00	4320.00	INR Four Thousand Three Hundred & Twenty Only
1.02	Providing and fixing aluminium die cast body tubular type universal hydraulic door closer (having brand logo with ISI, IS : 3564, embossed on the body, door weight upto 35 kg and door width upto 700 mm), with necessary accessories and screws etc. complete.	Item2	5.00	each	900.00	4500.00	INR Four Thousand Five Hundred Only
1.03	Providing and fixing aluminium sliding door bolts, ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868), transparent or dyed to required colour or shade, with nuts and screws etc. complete :250x16 mm	Item3	5.00	each	500.00	2500.00	INR Two Thousand Five Hundred Only
1.04	Providing and fixing aluminium tower bolts, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete :200x10 mm	Item4	5.00	each	80.00	400.00	INR Four Hundred Only
1.05	Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete : 125 mm	Item5	10.00	each	100.00	1000.00	INR One Thousand Only
1.06	Providing and fixing aluminium hanging floor door stopper, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour and shade, with necessary screws etc. complete. Twin rubber stopper	Item6	5.00	each	100.00	500.00	INR Five Hundred Only

Sl. No.	Item Description	Item Code / Make	Quantity	Units	RATE (excluding GST) In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT in Rs. P	TOTAL AMOUNT In Words
1.07	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	Item7	1722.00	kg	110.00	189420.00	INR One Lakh Eighty Nine Thousand Four Hundred & Twenty Only
1.08	Providing and laying Vitrified tiles in different sizes (thickness to be specified by the manufacturer), with water absorption less than 0.08% and conforming to IS: 15622, of approved brand & manufacturer, in all colours and shade, in skirting, riser of steps, laid with cement based high polymer modified quick set tile adhesive (water based) conforming to IS: 15477, in average 6 mm thickness, including grouting of joints (Payment for grouting of joints to be made separately). Size of Tile 600x600 mm	Item8	139.00	sqm	845.00	117455.00	INR One Lakh Seventeen Thousand Four Hundred & Fifty Five Only
1.09	Providing and fixing false ceiling at all heights with integral densified calcium silicate reinforced with fibre and natural filler false ceiling tiles of Size 595x595mm of approved texture, design and patterns as per CPWD Specification 2019, to be laid in true horizontal level suspended on inter-locking metal T-Grid of hot dipped galvanised iron section of 0.33mmthick (galvanized @ 120 grams per sqm including both sides)comprising of main-T runners of size 24x38 mm of length 3000 mm,cross - T of size 24x32 mm of length 1200 mm and secondary intermediate cross-T of size 24x32 mm of length 600mm to formgrid module of size 600 x 600 mm, suspended from ceiling usinggalvanised mild steel items (galvanizing @ 80 grams per sqm) i.e. 12x50 mm long dash fasteners, 6 mm dia fully threaded hanger rod upto 1000 mm length and L-shape level adjuster of size 76x25x25x1.6 mm fixed with grid and Z cleat of size 25x37x25x1.6mm thick with precut hole on both 25mm flange to pierce into 12x50mm or even bigger size dash fastener if require, fixed with Glavanised iron perimeter wall angle or size 24x24x0.40 mm of length 3000 mm to be fixed on periphery wall / partition with the help of plastic rawl plugs at 450mm center to center and 40 mm long dry wall S.S screws. The workshall be carried out as per specifications, drawing and as per directionsof the Engineer-in- Charge. With 15 mm thick Tegular edged light weight calcium sliciate false ceiling tiles	Item9	90.00	sqm	1085.00	97650.00	INR Ninety Seven Thousand Six Hundred & Fifty Only
1.10	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	Item10	282.00	sqm	90.00	25380.00	INR Twenty Five Thousand Three Hundred & Eighty Only
1.11	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	Item11	282.00	sqm	90.00	25380.00	INR Twenty Five Thousand Three Hundred & Eighty Only
1.12	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : Two or more coats on new work	Item12	57.00	sqm	90.00	5130.00	INR Five Thousand One Hundred & Thirty Only

Sl. No.	Item Description	Item Code / Make	Quantity	Units	RATE (excluding GST) In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT in Rs. P	TOTAL AMOUNT In Words
1.13	Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) decorative type, core of block board construction with frame of 1st class hard wood and well matched teak 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters.30 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	Item13	10.00	sqm	2000.00	20000.00	INR Twenty Thousand Only
1.14	Providing and fixing in position factory made non asbestos fibre reinforced aerated cement sandwich wall/roof/floor light weight solid core panels made of light weight cement concrete core composed of OPC cement, pulverized flyash, quick lime, cotton pulp & Gypsum in mortar state mixed with aeration agent in a preset mould. The outer face on both sides of the panels will be non asbestos fibre cement board conforming to IS 14862:2000. These solid wall panels are installed using Galvanized iron steel tracks/C channel of 1mm thick of required sizes as recommended by manufacturer's and fixed to floor and RCC soffit in plumb to each other with steel screw/ fasteners. The panel shall be fixed vertically with tongue & groove joint with cement based polymer modified jointing compound. The exposed surface finished with fibre mesh/glass fibre tape with polymer based jointing compound having superior flexibility. Panels should be used as floor & roofing with additional structural support, steel or RCC depending upon the design. All the operation shall be completed in all respect as per drawings, Manufacturers specifications and under the overall direction of Engineer-in-Charge (Cost of all the material is included except "tracks/C channel" which will be paid separately). Non load bearing panels 75mm thick of required size (minimum 5mm thick fibre cement board)	Item14	134.00	sqm	1500.00	201000.00	INR Two Lakh One Thousand Only
1.15	Providing and fixing factory made single extruded WPC (Wood Polymer Composite) solid plain white color board for backing of cup boards and bathroom/kitchen cabinets etc. of required size comprising of virgin polymer of K value 58-60 (Suspension Grade), calcium carbonate and natural fibers (wood powder/ rice husk/wheat husk) and non toxic additives (maximum toxicity index of 12 for 100 gms) having minimum density of 650 kg/cum and screw withdrawal strength of 1800 N (Face) & 900 N (Edge), minimum compressive strength 50 N/mm2, modulus of elasticity 850 N/mm2 and resistance to spread of flame of Class A category with property of being termite/borer proof, water/moisture proof and fire retardant and fixing with stainless steel screws etc. all as per direction of Engineer-In- Charge. (Note: stainless steel screws shall be paid separately) 12 mm thick	Item15	78.00	sqm	1500.00	117000.00	INR One Lakh Seventeen Thousand Only
1.16	Providing and fixing Roller blind of required shade ,all as per direction of Engineer-In-Charge.	Item16	45.00	SQM	1500.00	67500.00	INR Sixty Seven Thousand Five Hundred Only

Sl. No.	Item Description	Item Code / Make	Quantity	Units	RATE (excluding GST) In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT in Rs. P	TOTAL AMOUNT In Words
1.17	Providing and fixing stainless steel (Grade 304) STATIC BOLLARDS of Hollow tubes, plates etc., including welding, grinding, buffing, polishing and making curvature (wherever required) and fitting the same with necessary stainless steel nuts and bolts complete, i/c fixing bollards with necessary accessories & stainless steel dash fasteners , stainless steel bolts etc., as required and of required size, on location as decided by Engineer-in-charge, (for payment purpose only weight of stainless steel Static bollards, and base plate shall be considered excluding fixing accessories such as nuts, bolts, fasteners etc.).	Item17	1860.00	KG	350.00	651000.00	INR Six Lakh Fifty One Thousand Only
1.18	Providing and fixing expansion hold fasteners on C.C. /R.C.C./Brick masonry surface backing including drilling necessary holes and the cost of bolt etc complete, Wedge expansion type, 1)Fastener with threaded dia 12 mm	Item18	520.00	NO.	40.00	20800.00	INR Twenty Thousand Eight Hundred Only
1.19	Providing and fixing Fibreglass playground mild steel angle double roller slide as per approved color and design as per satisfaction of EIC.	Item19	1.00	each	20000.00	20000.00	INR Twenty Thousand Only
1.20	Providing and fixing ATI Mild Steel Outdoor Bicycle Gym Equipment as per approved color and design as per satisfaction of EIC.	Item20	1.00	each	10000.00	10000.00	INR Ten Thousand Only
1.21	Providing and fixing Seater Outdoor as per approved color and design as per satisfaction of EIC.	Item21	2.00	each	8000.00	16000.00	INR Sixteen Thousand Only
1.22	Providing and fixing FRP Multi play equipment as per approved color and design as per satisfaction of EIC.	Item22	2.00	each	12000.00	24000.00	INR Twenty Four Thousand Only
1.23	Providing and fixing Shoulder press Gym Equipment as per approved color ,size and design as per satisfaction of EIC.	Item23	1.00	each	12000.00	12000.00	INR Twelve Thousand Only
1.24	Providing and fixing Outdoor Gym Walker Weight upto 200kg as per approved color and design as per satisfaction of EIC.	Item24	1.00	each	10000.00	10000.00	INR Ten Thousand Only

Sl. No.	Item Description	Item Code / Make	Quantity	Units	RATE (excluding GST) In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT in Rs. P	TOTAL AMOUNT In Words
2.00	Electrical works :						
2.01	Supply of Recess mounted full glow type LED 2 ftX2 ft size fitting of maximum rated capacity of 36 Watt minimum lumen output 3600 lumens with metallic CRCA powder coated body, integrated driver and high efficiency diffuser, colour temp - 5700 K suitable to operate on 230-240 V, 50 Hz AC supply complete as per technical specification etc. as required.	Item91	10.00	Each	2000.00	20000.00	INR Twenty Thousand Only
2.02	Installation, testing and commissioning of pre-wired, LED fitting luminaries etc of all types surface/Recessed), complete with all accessories, providing hanging arrangement etc. directly on ceiling/ wall, including connection with 1.5 sq. mm FRLS PVC insulated, stranded, copper conductor, single core cable with flexible conduits and coupler and earthing etc. as required	Item92	10.00	Each	350.00	3500.00	INR Three Thousand Five Hundred Only
2.03	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FR 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. FR PVC insulated copper conductor single core cable etc as required.(Group C)	Item93	20.00	Point	600.00	12000.00	INR Twelve Thousand Only
2.04	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FR PVC insulated copper conductor, single core cable in surface/ recessed steel conduit as required 2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire	Item94	50.00	Mtr	110.00	5500.00	INR Five Thousand Five Hundred Only
2.05	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FR 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	Item95	100.00	Mtr	150.00	15000.00	INR Fifteen Thousand Only
2.06	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FR PVC insulated copper conductor, single core cable in surface/ recessed steel conduit as required 2 X 4 sq. mm + 1 X 4 sq. mm earth wire	Item96	100.00	Mtr	200.00	20000.00	INR Twenty Thousand Only
2.07	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FR PVC insulated copper conductor, single core cable in surface/ recessed steel conduit as required 4 X 4 sq. mm + 2 X 4 sq. mm earth wire	Item97	50.00	Mtr	350.00	17500.00	INR Seventeen Thousand Five Hundred Only
2.08	Supplying and fixing following modular switch/ socket/Telephone/TV socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. 5/6 amps switch	Item98	20.00	Each	35.00	700.00	INR Seven Hundred Only

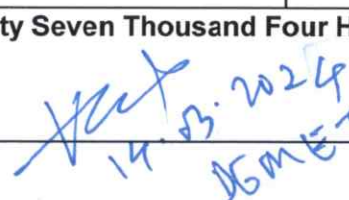
Sl. No.	Item Description	Item Code / Make	Quantity	Units	RATE (excluding GST) In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT in Rs. P	TOTAL AMOUNT In Words
2.09	Supplying and fixing following modular switch/ socket/Telephone/TV socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. 3 pin 5/6 amp socket outlet	Item99	20.00	Each	70.00	1400.00	INR One Thousand Four Hundred Only
2.10	Supplying and fixing following modular switch/ socket/Telephone/TV socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. 15/16 amp switch	Item100	10.00	Each	95.00	950.00	INR Nine Hundred & Fifty Only
2.11	Supplying and fixing following modular switch/ socket/Telephone/TV socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. 6 pin 15/16 amp socket outlet	Item101	10.00	Each	75.00	750.00	INR Seven Hundred & Fifty Only
2.12	Supplying and fixing following modular switch/ socket/Telephone/TV socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. Telephone socket outlet-RJ 11	Item102	10.00	Each	20.00	200.00	INR Two Hundred Only
2.13	Supplying and fixing following modular switch/ socket/Telephone/TV socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. Lan socket outlet-RJ 45	Item103	5.00	Each	60.00	300.00	INR Three Hundred Only
2.14	Supplying and fixing modular blanking plate on the existing modular plate & switch box excluding modular plate as required.	Item104	15.00	Each	15.00	225.00	INR Two Hundred & Twenty Five Only
2.15	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)	Item105	15.00	Each	70.00	1050.00	INR One Thousand & Fifty Only
2.16	Supplying and fixing following size/ modules, GI box alongwith modular base & cover plate for modular switches in recess etc as required. 3 Module (100mmX75mm)	Item106	35.00	Each	100.00	3500.00	INR Three Thousand Five Hundred Only

Sl. No.	Item Description	Item Code / Make	Quantity	Units	RATE (excluding GST) In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT in Rs. P	TOTAL AMOUNT In Words
2.17	Supplying and fixing of following ways surface/ recess mounting, vertical type, 415 V, TPN MCB distribution board of sheet steel, dust protected, duly powder painted, inclusive of minimum 160 A tinned copper bus bar, common neutral link, earth bar, din bar for mounting MCBs (but without MCBs and incomer) as required including supplying and fixing of 160 amps rating, four pole, 415 volts, 25KA thermal magnetic MCCB in the existing MCCB DB complete with connections, testing and commissioning etc. as required. a) 8 way (4 + 24), Double door	Item107	1.00	Each	10000.00	10000.00	INR Ten Thousand Only
2.18	Supplying and fixing Cable End Boxes (IP 43) suitable for tripple pole and neutral, sheet steel, Vertical MCB distribution board, 415 volts, on surface/ recess, complete with testing and commissioning etc.	Item108	1.00	Each	2500.00	2500.00	INR Two Thousand Five Hundred Only
2.19	Supplying and fixing following rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete as per site requirements along with connections, testing and commissioning etc. as required. Single pole (5to 32A)	Item109	6.00	Each	140.00	840.00	INR Eight Hundred & Forty Only
2.20	Supplying and fixing following rating, 240/415 volts, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete as per site requirements along with connections, testing and commissioning etc. as required. Triple Pole(5 to 32A)	Item110	6.00	Each	900.00	5400.00	INR Five Thousand Four Hundred Only
2.21	Supply of following sizes of XLPE insulated PVC sheathed armoured power supply cable of 1.1 KV grade conforming to IS:7098 Part-1 amended upto date. 3.5 Core, 95 Sq.mm., aluminium conductor	Item111	150.00	Mtr	420.00	63000.00	INR Sixty Three Thousand Only
2.22	Supply of following sizes of XLPE insulated PVC sheathed armoured power supply cable of 1.1 KV grade conforming to IS:7098 Part-1 amended upto date. 4 Core, 10 Sq.mm., aluminium conductor	Item112	150.00	Mtr	90.00	13500.00	INR Thirteen Thousand Five Hundred Only
2.23	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 KV grade of following size on the existing metal frame/cable trays using SS cable ties of size 200 mm X 4.6 mm or more as per site requirement complete as required. Upto 95 sq. mm	Item113	240.00	mtr	40.00	9600.00	INR Nine Thousand Six Hundred Only
2.24	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. 3½ X 95 sq. mm (45mm)	Item114	2.00	Each	120.00	240.00	INR Two Hundred & Forty Only
2.25	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 10 sq. mm (25mm)	Item115	4.00	Each	120.00	480.00	INR Four Hundred & Eighty Only

Sl. No.	Item Description	Item Code / Make	Quantity	Units	RATE (excluding GST) In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT in Rs. P	TOTAL AMOUNT In Words
2.26	Supply, Installation, Testing & Commissioning of modular type variable Refrigerant Flow/Variable Refrigerant volume aircooled outdoor units suitable for cooling and heating having all hermetically scaled inverter type scroll compressor (s), minimum two compressors for above 14 HP modules, microprocessor based controller, top discharge type condensing unit(s), with R410A refrigerant, vibration isolators, with suitable foundation etc complete as required. The unit shall deliver the rated capacity at AHRI conditions and work even at 50 deg C ambient temperature without tripping. The unit shall be suitable to work on 400 V+/-10%, 3Phase, 50 Hz AC power supply. The unit shall be filled with first charge of the refrigerant and ready for use as required. The COP at AHRI conditions shall not be less than 3.1 and IEER not less than 6.5.	Item116	20.00	Per HP	36176.00	723520.00	INR Seven Lakh Twenty Three Thousand Five Hundred & Twenty Only
2.27	Supply, Installation, Testing & Commissioning of following minimum capacity 4-way flow VRV/VRF Cassette Type Indoor ceiling mounted unit equipped with synthetic washable media pre-filter, fan section with low noise fan/dynamically balanced blower, multispeed motor, coil section with DX Copper Coil, electronic expansion valve, outer cabiner, drain pump, grill, necessary supports, vibration isolation, cordless remote control etc., suitable for operation on single phase 230V+/-10%, 50Hz Ac supply, complete, as required. The unit shall have automatic force shut down provision in case of fire on receiving signal from BMS system. The cooling capacity of indoor unit will be at airinlet conditions of 27 Degree C DB and 19 Degree C WB temperature. a) 1.7 TR	Item117	5.00	each	43315.00	216575.00	INR Two Lakh Sixteen Thousand Five Hundred & Seventy Five Only
2.28	Supply, Installation, Testing & Commissioning including vacuumization and Nitrogen testing of following nominal sizes of soft/harf drawn copper refrigerant piping of VRV/VRF system, complete with fittings, with suitable adjustable ring type hanger supports, jointing/brazing including accessories, insulated with XPLE Class-O tubular insulation/with Class-O closed cell elastomeric nitrile rubber tubular sleeves sections of specified thickness as given below for suction and liquid lines, all accessories as per specifications etc. as required. a) 6.4mm dia (OD) (Softdrawn) with tube thickness 1.2mm with 19mm thick insulation.	Item118	20.00	Mtr	250.00	5000.00	INR Five Thousand Only
2.29	Supply, Installation, Testing & Commissioning including vacuumization and Nitrogen testing of following nominal sizes of soft/harf drawn copper refrigerant piping of VRV/VRF system, complete with fittings, with suitable adjustable ring type hanger supports, jointing/brazing including accessories, insulated with XPLE Class-O tubular insulation/with Class-O closed cell elastomeric nitrile rubber tubular sleeves sections of specified thickness as given below for suction and liquid lines, all accessories as per specifications etc. as required. a) 9.5mm dia (OD) (Softdrawn) with tube thickness 1.2mm with 19mm thick insulation.	Item119	30.00	Mtr	400.00	12000.00	INR Twelve Thousand Only
2.30	Supply, Installation, Testing & Commissioning including vacuumization and Nitrogen testing of following nominal sizes of soft/harf drawn copper refrigerant piping of VRV/VRF system, complete with fittings, with suitable adjustable ring type hanger supports, jointing/brazing including accessories, insulated with XPLE Class-O tubular insulation/with Class-O closed cell elastomeric nitrile rubber tubular sleeves sections of specified thickness as given below for suction and liquid lines, all accessories as per specifications etc. as required. a) 12.7mm dia (OD) (Softdrawn) with tube thickness 1.2mm with 19mm thick insulation.	Item120	30.00	Mtr	600.00	18000.00	INR Eighteen Thousand Only

Sl. No.	Item Description	Item Code / Make	Quantity	Units	RATE (excluding GST) In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT in Rs. P	TOTAL AMOUNT In Words
2.31	Supply, Installation, Testing & Commissioning including vacuumization and Nitrogen testing of following nominal sizes of soft/harf drawn copper refrigerant piping of VRV/VRF system, complete with fittings, with suitable adjustable ring type hanger supports, jointing/brazing including accessories, insulated with XPLE Class-O tubular insulation/with Class-O closed cell elastomeric nitrile rubber tubular sleeves sections of specified thickness as given below for suction and liquid lines, all accessories as per specifications etc. as required.	Item121	30.00	Mtr	600.00	18000.00	INR Eighteen Thousand Only
2.32	Supply, Installation, Testing & Commissioning including vacuumization and Nitrogen testing of following nominal sizes of soft/harf drawn copper refrigerant piping of VRV/VRF system, complete with fittings, with suitable adjustable ring type hanger supports, jointing/brazing including accessories, insulated with XPLE Class-O tubular insulation/with Class-O closed cell elastomeric nitrile rubber tubular sleeves sections of specified thickness as given below for suction and liquid lines, all accessories as per specifications etc. as required. a) 22.2mm dia (OD) (Softdrawn) with tube thickness 1.2mm with 19mm thick insulation.	Item122	100.00	Mtr	800.00	80000.00	INR Eighty Thousand Only
2.33	Supply, Installation, Testing & Commissioning including vacuumization and Nitrogen testing of following nominal sizes of soft/harf drawn copper refrigerant piping of VRV/VRF system, complete with fittings, with suitable adjustable ring type hanger supports, jointing/brazing including accessories, insulated with XPLE Class-O tubular insulation/with Class-O closed cell elastomeric nitrile rubber tubular sleeves sections of specified thickness as given below for suction and liquid lines, all accessories as per specifications etc. as required. a) 28.58 mm dia (OD) (Softdrawn) with tube thickness 1.2 mm with 19mm thick insulation.	Item123	80.00	Mtr	850.00	68000.00	INR Sixty Eight Thousand Only
2.34	SITC of Refrigerant Y-Joint required for distribution of refrigerant in copper piping etc. complete as per specification.	Item124	8.00	job	4500.00	36000.00	INR Thirty Six Thousand Only
2.35	Supply, insatallation, testing, commissioning of rigid PVC Piping complete with fitting, supports as per specification and duly insulated with 6 mm thick elastomeric closed cell nitrile rubber insulation for condensate from room unit to nearest suitable drain system as per site condition and providing clean out plug at suitable location for rooting complete as required. a) 25 mm	Item125	60.00	Mtr	70.00	4200.00	INR Four Thousand Two Hundred Only
2.36	Supply, insatallation, testing, commissioning of rigid PVC Piping complete with fitting, supports as per specification and duly insulated with 6 mm thick elastomeric closed cell nitrile rubber insulation for condensate from room unit to nearest suitable drain system as per site condition and providing clean out plug at suitable location for rooting complete as required. a)32 mm	Item126	30.00	Mtr	80.00	2400.00	INR Two Thousand Four Hundred Only

Sl. No.	Item Description	Item Code / Make	Quantity	Units	RATE (excluding GST) In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT in Rs. P	TOTAL AMOUNT In Words
2.37	Providing and laying in position cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) for foundation base of Outdoor Units of VRF system including form work etc as required.	Item127	0.36	cum	8200.00	2952.00	INR Two Thousand Nine Hundred & Fifty Two Only
2.38	Supplying and installing following size of perforated M.S. cable trays with perforation not more than 17.5%, in painted with powder coating convenient sections, joined with connectors, suspended from the ceiling with M.S. suspenders or fixed with existing metal frame using suitable size clamps as per site requirement including bolts & nuts, painting suspenders etc as required. 300 mm width X 50 mm depth X 1.6 mm thickness	Item128	150.00	Mtr	140.00	21000.00	INR Twenty One Thousand Only
2.39	Supplying and installing following size of perforated painted with powder coating M.S. cable trays Tee with perforation not more than 17.5%, joined with connectors, suspended from the ceiling with M.S. suspenders including bolts & nuts, painting suspenders etc as required. 300 mm width X 50 mm depth X 1.6 mm thickness	Item129	4.00	Each	150.00	600.00	INR Six Hundred Only
2.40	Providing & fixing GI sheet cover over the cable trays on the following size cable trays by using 2 mm thick GI sheet including bending as per required size, fixing securely over the cable trays to give a finished look complete as required as per site requirement. 300 mm width X 50 mm depth	Item130	30.00	Mtr	40.00	1200.00	INR One Thousand Two Hundred Only
2.41	Supplying, laying and fixing of one number PVC insulated and PVC sheathed unarmoured copper conductor FRLS cable of 1.1 KV grade of 2C X 1.5 sq.mm. size on cable tray as required.	Item131	220.00	Mtr	60.00	13200.00	INR Thirteen Thousand Two Hundred Only
2.42	Providing and fixing 6 SWG dia G.I. wire on surface or in recess for loop earthing as required.	Item132	150.00	Mtr	15.00	2250.00	INR Two Thousand Two Hundred & Fifty Only
2.43	Providing and fixing 4.00 mm dia copper wire on surface or in recess for loop/body earthing along with existing surface/ recessed conduit/ submain wiring/ cable as required.	Item133	300.00	Mtr	30.00	9000.00	INR Nine Thousand Only
2.44	Supply & drawing of 4 Pair CAT-6 Non-Plenum UTP cable of 23 AWG solid copper conductors including laying of surface/ recessed steel conduit etc. as required. complete as required.	Item134	100.00	Mtr	25.00	2500.00	INR Two Thousand Five Hundred Only
Total in Figures						3087467.00	INR Thirty Lakh Eighty Seven Thousand Four Hundred & Sixty Seven Only
Quoted Rate in Words		INR Thirty Lakh Eighty Seven Thousand Four Hundred & Sixty Seven Only					



 उप महाप्रबन्धक (Engineering)

 Deputy General Manager (Engineering)

 भारतीय विमानपत्तन प्राधिकरण

 Airports Authority of India

 लाल बहादुर शास्त्री हवाई अड्डा, वाराणसी

 Lal Bahadur Shastri Airport, Varanasi