



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

सं.स. : भाविप्रा/वारा/अभि./सेफ हाउस /डब्लू-105/
Ref No.: AAI/VNS/ENGG/Safe House /W-105/

64-S/ 8456-66

दिनांक: 18.10.2024
Date: 18.10.2024

सेवा में,

मेसर्स एस.के. कन्स्ट्रक्शन
ग्राम-बरेमा, पोस्ट-रामेश्वर
वाराणसी-221405

M/s SK Construction,
Vill-Barema, Post-Rameshwar,
Varanasi-221405

विषय : एलबीएसआई हवाई अड्डा, वाराणसी में कमरों और आसपास के क्षेत्रों का नवीनीकरण करके वीआईपी 1, 2 और 3 के पास शौचालय सहित अतिरिक्त कमरे, प्रोटोकॉल आदि के लिए सुरक्षित घर का प्रावधान।

Provision of additional room with toilet near VIP 1,2 & 3, Safe House for accommodating Protocols etc by renovating Rooms and surrounding areas etc at LBSI Airport, Varanasi (Tender ID : 2024_AAI_204132_1)

संदर्भ : ई-निविदा खुलने की तिथि : 26.09.2024

प्रिय महोदय/Dear Sir,

- 1) उपरोक्त कार्य की, कुल निविदा रकम रुपये 1,23,14,588.55 (रुपया एक करोड़ तेईस लाख चौदह हजार पॉच सौ अट्ठासी हजार एवं पचपन पैसे मात्र) (जी.एस.टी. रहित) की मद दर निविदा, जो कि कार्य की अनुमानित लागत रुपये 181.35 लाख (जी.एस.टी. रहित) से 32.09% (बत्तीस दशमलव शून्य नौ प्रतिशत) कम है, आपके द्वारा निविदा प्रपत्र की अनुसूची 'अ' में दर्शायी गयी मद दरों पर भरी गई है, 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 net tender amount Rs. 1,23,14,588.55 (Rupees One Crore Twenty Three Lakhs Forteen Thousand Five Hundred Eighty Eight and Fifty Five Paise only) (excluding GST) which is 32.09% (Thirty Two Point Zero Nine percent) below to the estimated cost put to tender of Rs. 181.35 lakhs (excluding GST).

- 2) सहा0 महाप्रबन्धक (अभि0-सिविल), भा.वि.प्रा., लाल बहादुर शास्त्री अन्तर्राष्ट्रीय विमानपत्तन, वाराणसी इस कार्य के कार्य प्रभारी अभियन्ता होंगे तथा प्रबन्धक (अभि0-सि0), भा.वि.प्रा., लाल बहादुर शास्त्री अन्तर्राष्ट्रीय विमानपत्तन, वाराणसी उनके प्राधिकृत प्रतिनिधि होंगे। आपसे अनुरोध है कि दिनांक 12.11.2024 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 AGM(Engg-Civil), AAI, Lal Bahadur Shastri International Airport, Varanasi shall be the Engineer-in-charge of the work and 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 12.11.2024 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 3,62,700.00 (रुपया तीन लाख बासठ हजार सात सौ 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 8,68,759.00 (रुपया आठ लाख अठसठ हजार सात सौ उनसठ 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. 3,62,700.00 (Rupees Three Lakhs Sixty Two Thousand Seven Hundred only) received along with your tender will be treated and converted as a part of security deposit. Please deposit Rs.8,68,759.00 (Rupees Eight Lakhs Sixty Eight Thousand Seven Hundred Fifty Nine 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.

शेष पृष्ठ 2 पर...

कार्यालय: निदेशक विमानपत्तन, लाल बहादुर शास्त्री हवाई अड्डा, वाराणसी-221006 टेलीफोन: 2622155, फैक्स नं. 0542-2622320
O/o Airport Director, Lal Bahadur Shastri Airport, Varanasi-221006 Phone: 2622155, Fax: 0542-2622320

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18/10/2024
स.म.प्र.अभि. (सि.)



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- 4) आपसे अनुरोध है कि संविदा श्रमिक प्रावधान (विनियम एवं उन्मूलन) एक्ट 1970, श्रमिक प्रावधान (विनियम 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 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 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 08(आठ) महीने हैं जो कि दिनांक 28.10.2024 से प्रभावी मानी जाएगी।
Please note that time allowed for carrying out the work shall be 08 (Eight) months and the same shall be reckoned from 28.10.2024
- 7) संविदा के सन्दर्भ में किसी भी प्रकार का पत्राचार सामान्यतः सहा० महाप्रबन्धक (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 AGM (Engg-Civil), AAI, Lal Bahadur Shastri International Airport, Varanasi-221006
- 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) विषयक कार्य से संबंधित अनुसूची-अ, (कुल प्रष्ट 30 (सिविल एवं विद्युत कार्य रु. 1,23,14,588.55) संलग्न है।
Schedule 'A' (total page 30) (Civil & Elect works Rs. 1,23,14,588.55) 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

स.म.प्र.(अभि.-सिविल),
AGM (Engg-Civil)
अध्यक्ष, भा०वि०प्रा० के लिए व उनकी तरफ से
For and on behalf of the Chairman, AAI



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
2. प्रभारी (वित्त)
3. सं.म.प्र. (अभि-विद्युत)
4. उ.म.प्र. (अभि-सिविल)
5. प्रबन्धक (अभि-सिविल)
6. कार्यादेश फाईल
1. अनुबन्ध

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सूचनार्थ
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आवश्यक कार्यवाही हेतु।


18/10/2024

स.म.प्र. (अभि.-सिविल),
भा.वि.प्रा, लाल बहादुर शास्त्री अन्तर्राष्ट्रीय विमानपत्तन,
वाराणसी

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Item Rate BoQ

Tender Inviting Authority: Airports Authority of India

Name of Work/Provision of additional room with toilet near VIP 1, 2 & 3, Safe House for accommodating Protocols etc by renovating Rooms and surrounding areas etc at LBSI Airport, Varanasi

Contract No: 2024_AAI_204132_1

Name of the Bidder/ Bidding Firm / Company :	S K CONSTRUCTION PROPRIETOR SURENDRA KUMAR YADAV						
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	Demolishing cement concrete including disposal of material within 50 metres lead: 1:3:6 or richer mix	Item1	44.70	cum	1150.00	51405.00	INR Fifty One Thousand Four Hundred & Five Only
1.02	Demolishing R.C.C. work manually/by mechanical means including stacking of steel bars and disposal of unserviceable material within 50 metres lead as per direction of Engineer in charge.	Item2	10.00	cum	1260.00	12600.00	INR Twelve Thousand Six Hundred Only
1.03	Demolishing brick work including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer in charge a) In cement mortar	Item3	4.50	cum	650.00	2925.00	INR Two Thousand Nine Hundred & Twenty Five Only
1.04	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead: a) Of area 3 sq. metres and below	Item4	4.00	each	150.00	600.00	INR Six 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
1.05	Dismantling steel work manually/by mechanical means in built up sections without dismembering, Refabricating and refixing same as per site requirement as per direction of Engineer-in-charge.	Item5	948.40	Kg	5.00	4742.00	INR Four Thousand Seven Hundred & Forty Two Only
1.06	Dismantling roofing including ridges, hips, valleys and gutters etc., and stacking the material within 50 metres lead of: G.S. Sheet	Item6	105.00	Sqm	55.00	5775.00	INR Five Thousand Seven Hundred & Seventy Five Only
1.07	Centering and shuttering including strutting, propping etc. and removal of form for all heights : Foundations, footings, bases of columns, etc. for mass concrete	Item7	66.00	sqm	150.00	9900.00	INR Nine Thousand Nine Hundred Only
1.08	Centering and shuttering including strutting, propping etc. and removal of form for all heights. Lintels, beams, plinth beams, girders, bressumers and cantilevers	Item8	9.80	sqm	260.00	2548.00	INR Two Thousand Five Hundred & Forty Eight Only
1.09	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level.a) Thermo-Mechanically Treated bars of grade Fe-500D or more.	Item9	2417.10	Kg	78.00	188533.80	INR One Lakh Eighty Eight Thousand Five Hundred & Thirty Three and Paise Eighty Only
1.10	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level : 1:1.5:3 (1 cement : 1.5 coarse sand (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources)	Item10	40.00	Cum	6850.00	274000.00	INR Two Lakh Seventy Four Thousand Only
1.11	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases above plinth level up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement with 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources).	Item11	4.65	Cum	6880.00	31992.00	INR Thirty One Thousand Nine Hundred & Ninety Two 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
1.12	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in : Cement mortar 1:4 (1 cement : 4 coarse sand)	Item12	23.15	Cum	5120.00	118528.00	INR One Lakh Eighteen Thousand Five Hundred & Twenty Eight Only
1.13	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : "1:2:4 (1 cement : 2 coarse sand (zone-III) : 4 graded stone aggregate 20 mm nominal size).	Item13	37.70	Cum	5160.00	194532.00	INR One Lakh Ninety Four Thousand Five Hundred & Thirty Two Only
1.14	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position all complete	Item14	12286.00	Kg	95.00	1167170.00	INR Eleven Lakh Sixty Seven Thousand One Hundred & Seventy Only
1.15	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade :(a) Two or more coats on new work	Item15	534.00	sqm	95.00	50730.00	INR Fifty Thousand Seven Hundred & Thirty Only
1.16	Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm (+ 0.05 %) total coated thickness with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineer-in-charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x 55 mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.	Item16	331.50	sqm	465.00	154147.50	INR One Lakh Fifty Four Thousand One Hundred & Forty Seven and Paise Fifty 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 laying premium quality vitrified floor 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 make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete. Size of Tile 600x1200 mm	Item17	37.50	Sqm	965.00	36187.50	INR Thirty Six Thousand One Hundred & Eighty Seven and Paise Fifty Only
1.18	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels. Granite stone slab of colour black, Cherry/Ruby red of micro granular texture as per Satisfaction of EIC. .Area of slab over 0.50 sqm	Item18	304.60	Sqm	3265.00	994519.00	INR Nine Lakh Ninety Four Thousand Five Hundred & Nineteen Only
1.19	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete. Size 600x1200mm	Item19	128.70	sqm	980.00	126126.00	INR One Lakh Twenty Six Thousand One Hundred & Twenty Six Only
1.20	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.(a) Fastener with threaded dia 10 mm	Item20	1300.00	Each	25.00	32500.00	INR Thirty Two 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 Rs. P	TOTAL AMOUNT In Words
1.21	Providing and fixing at all height false ceiling including providing and fixing of frame work made of special sections power pressed from M.S. sheet and galvanised in accordance with zinc coating of grade 350 as per IS : 277 and consisting of angle cleats of size 25mm wide x 1.6mm thick with flanges of 22mm and 37mm at 1200mm centre to centre one flange fixed to the ceiling with dash fastener 12.5mm dia x 40mm long with 6mm dia bolts to the angle hangers of 25x25x0.55mm of required length, and other end of angle hanger being fixed with nut and bolts to G.I. channels 45x15x0.9mm running at the rate of 1200mm centre to centre to which the ceiling section 0.5mm thick button wedge of 80mm with tapered flanges of 26mm each having clips of 10.5mm at 450mm centre to centre shall be fixed in a direction perpendicular to G.I. channel with connecting clips made out of 2.64mm dia x 230mm long G.I. wire at every junction including fixing the gypsum board with ceiling section and perimeter channels 0.5mm thick 27mm high having flanges of 20mm and 30mm long, the perimeter of ceiling fixed to wall/partition with the help of rawl plugs at 450mm centre to centre with 25mm long drive-all screws @ 230mm interval including jointing and fixing to a flush finish of tapered and square edges of the board with recommended filler, jointing tapes, finisher and two coats of primer suitable for board as per manufactures specification and also including the cost of making openings for light fittings, grills, diffusers, cutouts made with frame of perimeter channels suitably fixed all complete as per drawing and specification and direction of the Engineer in Charge but excluding the cost of painting with : 12.5 mm thick tapered edge gypsum board conforming to IS: 2095-Part I.	Item21	266.80	sqm	960.00	256128.00	INR Two Lakh Fifty Six Thousand One Hundred & Twenty Eight Only
1.22	Wall painting with premium acrylic emulsion paint of interior grade, having VOC (Volatile Organic Compound) content less than 50 grams/ litre of approved brand and manufacture, including applying additional coats wherever required to achieve even shade and colour. Two coats	Item22	466.80	sqm	85.00	39678.00	INR Thirty Nine Thousand Six Hundred & Seventy Eight Only
1.23	Providing & fixing in position water resistant high density hard wood Fiber Board laminated with Melamine impregnated decorative film, flooring with planks of sizes 12mm thick, minimum 600mm length and minimum 100 mm wide, in approved colour, texture and finish. The flooring shall be fixed with tongue and groove interlocking system, with underlayment of 4mm thick expanded polyethylene foam sheets having density 40kg/cum all complete as per direction of the Engineer in-charge.	Item23	79.70	sqm	3250.00	259025.00	INR Two Lakh Fifty Nine Thousand & Twenty Five 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 Rs. P	TOTAL AMOUNT In Words
1.24	Providing & fixing of white vitreous China wall mounting cascade type water closet American standard Acacia E double vortex WC 2/4.2 L 3119 WT/ Proguard (sc.seat&cover),KHOLER Vitreous 28778IN-0, ROCA The GAP RS346477460 & RE801472464, JAQUAR O PS-WHT-15951 with CP bolts, nuts, CI chair hanging arrangements, bakelite seat & cover with CP hinges & rubber buffers, CP brass screw, washer with all accessories with WC connector with Rubber Lip / Buffer and side gap filled with silicon sealant wherever required with flush valve American standard /Grohe WC 38987000,Kohler 7702IN-P-NA, Jaquar JCS-WHT-2400 Flushing cistern GD 2 & 38732000 Skate Cosmopolitan Wall plate/Kholer 8857IN-M-MS1 ROCA RE890195001 Jaquar JCP-CHR-392415 approved including brass / SS screws and washer complete including cutting, making good the walls, floors, slab wherever required as per direction of Engineer-Incharge.	Item24	3.00	each	12800.00	38400.00	INR Thirty Eight Thousand Four Hundred Only
1.25	Providing & fixing sensor based automatic battery operated electronic basin mixer for wash basin with sensor tap of chrome finished American standard model no FFAS8506-D00500BF0 - 24500,KHOLER 18057IN-ND-CP AUCLEN, JAQUAR SNR-CHR-51011 AQ UISENSE or approved equivalent) with solenoid valve at inlet, Doppler based sensor, control box complete with all flexible pipes & accessories as per direction of Engineer-Incharge.	Item25	3.00	each	9650.00	28950.00	INR Twenty Eight Thousand Nine Hundred & Fifty Only
1.26	Providing & fixing Off white vitreous china flat back urinal with automatic flushing systems American Standard CP-6507.322.04\Concept 1.9 L Urinal HE2,KHOLER 16321IN-SS-0 PATIO TOUCHLESS, ROCA RS35945E000 EURET or approved equivalent) comprising of all plumbing, electronic and electrical items. CP brass flush pipe with CP brass elbow, CP brass spreader, CP wall flange, infrared photo cells, eyes electrically operated solenoid valve, step down transformer / equipment and any other item required to provide satisfactory functioning including necessary wall cutting / chasing and making good, as required for urinal flushing complete as mentioned above as per direction of Engineer-Incharge.	Item26	4.00	each	22600.00	90400.00	INR Ninety Thousand Four Hundred Only
1.27	Providing & fixing C.P. hand spray with lever control (health faucet) American Standard TP 405, KHOLER 12925IN-CP, ROCA RF9060A1, JAQUAR ALD-CHR-573 or approved equivalent) and flexible hose 1 m long connection with C.P. holder for hand spray complete in all respects as per direction of Engineer-Incharge.	Item27	4.00	each	1210.00	4840.00	INR Four Thousand Eight Hundred & Forty Only
1.28	Providing and fixing C.P. brass long body bib cock of approved quality conforming to IS standards and weighing not less than 690 gms. a) 15 mm dia nominal bore	Item28	6.00	each	650.00	3900.00	INR Three Thousand Nine 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
1.29	Providing & fixing 15 mm dia C.P. brass angle valve American Standard FLR 5053N A-4400, KHOLER 80154IN-4AV-CP, ROCA RF525159700, JAQUAR AQT-CHR-3057 with C.P. brass wall flange with any other items complete including cutting and making good the walls wherever required as per direction of Engineer-Incharge.	Item29	12.00	each	765.00	9180.00	INR Nine Thousand One Hundred & Eighty Only
1.30	Providing and fixing plasticised PVC connection pipe with brass unions :45 cm lengtha) 15 mm nominal bore	Item30	9.00	each	45.00	405.00	INR Four Hundred & Five Only
1.31	Providing & fixing stainless steel jumbo roll toilet tissue dispenser (Bobrick /Dolphy or approved equivalent) with stainless steel roller complete with accessories ,including cutting and making good the walls and floors wherever required as per direction of Engineer-Incharge.	Item31	4.00	each	6500.00	26000.00	INR Twenty Six Thousand Only
1.32	Providing & fixing recessed liquid soap dispenser (Bobrick cat no. B-822/Dolphy or approved equivalent) as per direction of Engineer-Incharge.	Item32	3.00	each	5250.00	15750.00	INR Fifteen Thousand Seven Hundred & Fifty Only
1.33	Providing & fixing recessed paper towel dispenser and waste receptable (Bobrick cat no. B-3944/Dolphy or approved equivalent) as per direction of Engineer-Incharge.	Item33	3.00	each	45600.00	136800.00	INR One Lakh Thirty Six Thousand Eight Hundred Only
1.34	Providing & fixing of modular toilet cubicles (Titan Standard 12 mm series of Merino/ sturdo classique of greenlam industries or approved equivalent) consisting of high pressure 12 mm thick compact laminate board as per IS 2046 (Indian Standards) and as per fire retardant BS-476/97 standards with phenolic core panels for partitions of intermediate divider, doors and pilasters(. The cubicle shall have dimensions of 1500 mm depth x 900 mm width x 2050 mm height with a door size of minimum head rail on top of panels and panels shall be fixed on the floor with a clearance of maximum 150 mm using stainless steel satin finish adjustable legs screwed to the floor included stainless steel (SS) lock set, SS door knob, SS gravity self closing hinge, SS coat hook with door stopper, SS U channel, SS head rail, SS adjustable foot, SS tabular holder, SS head rail wall bracket, SS head rail corner connection and SS noise reducing tape, etc.(all SS accessories shall be of Grade 304) as per direction of Engineer-Incharge.Note:- The quantity shall be calculated on basis of surface area of compact laminate board.	Item34	9.85	sqm	6850.00	67472.50	INR Sixty Seven Thousand Four Hundred & Seventy Two and Paise Fifty 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
1.35	Providing and fixing water closet squatting pan (Indian type W.C. Asian Pan Ultra White Parryware C01231C, CERA Orissa Pan S3020102) with 100 mm sand cast Iron P or S trap, with all fittings and fixtures complete, with flush valve American standard /Grohe WC 38987000, Kohler 7702IN-P-NA, Jaquar JCS-WHT-2400 Flushing cistern GD 2 & 38732000 Skate Cosmopolitan Wall plate/Kholer 8857IN-M-MS1 ROCA RE890195001 Jaquar JCP-CHR-392415 approved including brass / SS screws and washer complete including cutting, making good the walls, floors, slab wherever required as per direction of Engineer-Incharge.	Item35	1.00	Each	6850.00	6850.00	INR Six Thousand Eight Hundred & Fifty Only
1.36	Providing & fixing of Robe hook for VIP Lounge washroom American standard FFAS1381-908500BC0, KOHLER 25073IN-CP, Roca RA916700001, Jaquar ONY-CHR-59791 or approved equivalent with accessories and other accessories complete as required as per direction of Engineer-Incharge.	Item36	3.00	Each	1250.00	3750.00	INR Three Thousand Seven Hundred & Fifty Only
1.37	Providing & fixing of Robe hook for VIP Lounge washroom American standard FFAS1381-908500BC0, KOHLER 25073IN-CP, Roca RA916700001, Jaquar ONY-CHR-59791 or approved equivalent with accessories and other accessories complete as required as per direction of Engineer-Incharge.	Item37	4.00	Each	1280.00	5120.00	INR Five Thousand One Hundred & Twenty Only
1.38	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work, including cutting chases and making good the walls a)15 mm nominal dia Pipes	Item38	65.00	Mtr	315.00	20475.00	INR Twenty Thousand Four Hundred & Seventy Five Only
1.39	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work, including cutting chases and making good the walls a)32 mm nominal dia Pipes	Item39	80.00	Mtr	425.00	34000.00	INR Thirty Four Thousand Only
1.40	Providing, fixing, joints and testing in position the following UPVC Pipe confirming to IS:4985 of 6kg sqcm for sanitary and sewage system cut to required length pipe to be laid below level in trenches up to required depth, including excavation in all kind of soil (hard rock) dewatering, refilling, watering, ramming and removing the surplus excavated material and putting 100 m sand all-round and making good the same. 50 mm OD	Item40	15.00	Mtr	185.00	2775.00	INR Two Thousand Seven Hundred & Seventy Five 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
1.41	Providing, fixing, joints and testing in position the following UPVC Pipe confirming to IS:4985 of 6kg sqcm for sanitary and sewage system cut to required length pipe to be laid below level in trenches up to required depth, including excavation in all kind of soil (hard rock) dewatering, refilling, watering, ramming and removing the surplus excavated material and putting 100 m sand all-round and making good the same. 75 mm OD	Item41	31.00	Mtr	290.00	8990.00	INR Eight Thousand Nine Hundred & Ninety Only
1.42	Providing, fixing, joints and testing in position the following UPVC Pipe confirming to IS:4985 of 6kg sqcm for sanitary and sewage system cut to required length pipe to be laid below level in trenches up to required depth, including excavation in all kind of soil (hard rock) dewatering, refilling, watering, ramming and removing the surplus excavated material and putting 100 m sand all-round and making good the same. 110 mm OD	Item42	131.00	Mtr	495.00	64845.00	INR Sixty Four Thousand Eight Hundred & Forty Five Only
1.43	Providing and fixing 3M Frosted Sparkle Graphic Film over the designated locations with wet applications at all floors in any design and pattern complete as per the direction and satisfaction of Engineer-in- charge. (No deductions shall be made for the blank areas in the pattern. only film area will be measured)	Item43	37.75	Sqm	1120.00	42280.00	INR Forty Two Thousand Two Hundred & Eighty Only
1.44	Providing and fixing beveled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete.	Item44	5.40	Sqm	1650.00	8910.00	INR Eight Thousand Nine Hundred & Ten Only
1.45	Providing and fixing 100 mm stainless steel grating for Floor trap.	Item45	10.00	each	650.00	6500.00	INR Six Thousand Five Hundred Only
1.46	Providing and fixing towel rail complete with brackets JAQ ASIAN 1111NM, Kohler, Amercian Standard etc. Singal Towel rail 600mm long all complete as per instruction of EIC.	Item46	4.00	each	1280.00	5120.00	INR Five Thousand One Hundred & Twenty Only
1.47	Providing and fixing chromium plated brass 100 mm mortice latch and lock with 6 levers and a pair of lever handles of approved quality with necessary screws etc. complete.	Item47	5.00	each	4250.00	21250.00	INR Twenty One Thousand Two Hundred & Fifty 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
1.48	Providing and fixing aluminium extruded section body tubular type universal hydraulic door closer (having brand logo with ISI, IS : 3564, embossed on the body, door weight upto 36 kg to 80 kg and door width from 701 mm to 1000 mm), with double speed adjustment with necessary accessories and screws etc. complete.	Item48	3.00	each	650.00	1950.00	INR One Thousand Nine Hundred & Fifty Only
1.49	Providing and fixing of laminated and glossy pictures on minimum 3mm acrylic sheet for interior design work depicting local art work for Airport toilet and VIP lounge fixing on required surface with adhesive all complete as per satisfaction of EIC.	Item49	48.00	sqm	2680.00	128640.00	INR One Lakh Twenty Eight Thousand Six Hundred & Forty Only
1.50	Providing and fixing wooden moulded beading to door and window frames with iron screws, plugs and priming coat on unexposed surface etc. complete : 2nd class teak wood 50x50 mm	Item50	100.00	Mtr	220.00	22000.00	INR Twenty Two Thousand Only
1.51	Providing and fixing SS 304 grade Gutterman channel of size 100x30 mm with Top Grating of load class Human load . Steel tray (drip tray) of standard design with necessary fabrication, hanger and support under the horizontal suspended soil / waste header. Tray shall be installed in slope with drain connection at end. The installation shall be to the satisfaction / approval of Engineer-in-charge. The installation shall be to the satisfaction / approval of Engineer-in-charge.	Item51	11.00	Mtr	2680.00	29480.00	INR Twenty Nine Thousand Four Hundred & Eighty Only
1.52	Providing & fixing of white wash basin for VIP Lounge washroom, KHOLER Vitreous 19034IN-XBV-0 Escalade vanity top 100cm w/gov, s White "6910.1000"with CP brass waste assembly, CP cast brass bottle trap with extension piece (Jaquar Cat No. 769B / Grohe cat no. 28920 / Kohler cat no. K-16407IN-CP or approved equivalent), 450 mm long CP copper connections pipes (Jaquar Cat No. 803B or approved equivalent), wall flanges and rubber adapters for waste connection complete including CI/MS brackets duly painted, nuts, washers, cutting and making good the walls floors wherever required as per direction of Engineer-Incharge.	Item52	3.00	each	42650.00	127950.00	INR One Lakh Twenty Seven Thousand Nine Hundred & Fifty Only
1.53	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for separately). Second class teak wood	Item53	0.15	Cum	110000.00	16500.00	INR Sixteen 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
1.54	Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) non-decorative type, core of block board construction with frame of 1st class hard wood and well matched commercial 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters:b) 30 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	Item54	9.45	Sqm	1610.00	15214.50	INR Fifteen Thousand Two Hundred & Fourteen and Paise Fifty Only
1.55	Extra for providing lipping with 2nd class teak wood battens 25 mm minimum depth on all edges of flush door shutters (over all area of door shutter to be measured).	Item55	9.45	Sqm	260.00	2457.00	INR Two Thousand Four Hundred & Fifty Seven Only
1.56	Providing & Fixing decorative high pressure laminated sheet of plain / wood grain in gloss / matt/ suede finish with high density protective surface layer and reverse side of adhesive bonding quality conforming to IS : 2046 Type S, including cost of adhesive of approved quality. 1mm thick	Item56	18.90	Sqm	665.00	12568.50	INR Twelve Thousand Five Hundred & Sixty Eight and Paise Fifty Only
1.57	Providing and fixing 12-15 mm thick moulded Acrylic solid surface counter/ slab tops of Dupont/Samsung Staron/Avonite or approved equivalent for kitchen platforms , vanity counters,window sills, facias and similar location of required size of approved shade, colour and texture fixed over 12 mm thick base ply with seamless joints through thermoforming process including all fixing, sticking, moulding, bending, use of flexible ply (if required) as per requirements of the approved drawings etc. and as per the directions of the Engineer in charge complete at all levels. Solid surface of approved shade & Make	Item57	58.30	Sqm	14650.00	854095.00	INR Eight Lakh Fifty Four Thousand & Ninety Five Only
1.58	Providing and fixing aluminium work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling and dash fasteners to be paid for separately) : For fixed portion Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	Item58	2284.85	Kg	325.00	742576.25	INR Seven Lakh Forty Two Thousand Five Hundred & Seventy Six and Paise Twenty Five 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
1.59	Providing & fixing in position 4mm thk. Aluminium composite panels in external face, column/wall cladding and canopy ceiling of approved make conforming to ASTM standard /specifications comprising polyethylene core sandwiched between two skins of 0.50mm thick special alloyed aluminium sheet to have overall thickness of 4mm with exterior coating of PVDF Paint. Fixing of surface cladding to masonry/ concrete faces/steel structure as called for at appropriate and adequate framework of aluminium tubular sections to fix the composite panel to the frame, straight/slope and curvilinear profile and shapes including all accessories and all incidental work. The cladding shall be done in accordance with the drawings, fixed to sides and faces of columns /piers, to sills and soffits of window opening, returned over coping, to R.C.C/ structural steel system, etc, to line and level. The joints shall be properly sealed with approved Silicon sealant to make the joints water tight and weather proof including, fixing over aluminium frame using mechanical fasteners such as Aluminium cleats and Stainless Steel fasteners. Specially designed frame work with vertical and horizontal members of extruded aluminium section which shall be made of alloy 6063 T6, as approved by the Engineer-in-charge ,The work shall be complete as per specification and directions of Engineer-in -Charge. Note:(Cast of aluminium frame work and fasteners shall be paid sepratly)	Item59	166.60	Sqm	3250.00	541450.00	INR Five Lakh Forty One Thousand Four Hundred & Fifty Only
1.60	Providing and fixing 12mm thick frameless toughened glass door shutter of approved brand and manufacture, including providing and fixing top & bottom pivot & double acting hydraulic floor spring type fixing arrangement and making necessary holes etc. for fixing required door fittings, all complete as per direction of Engineer in charge (Door handle, lock and stopper etc. to be paid separately)	Item60	5.75	sqm	3850.00	22137.50	INR Twenty Two Thousand One Hundred & Thirty Seven and Paise Fifty Only
1.61	Providing and fixing of stainless steel 304 grade of Dorma-dpl make/Reynears-USA or approved equivalent round pipe handles of size 300 x 19 mm dia. with necessary screws etc. complete.	Item61	2.00	Pair	3200.00	6400.00	INR Six Thousand Four Hundred Only
1.62	Providing and fixing in wall lining medium density fibre board IS: 14587:1998 marked, Pre-laminated one side decorative lamination and other side balancing lamination, with necessary fixing arrangement and screws etc. complete. 18 mm thick.	Item62	177.10	Sqm	865.00	153191.50	INR One Lakh Fifty Three Thousand One Hundred & Ninety One and Paise Fifty 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
1.63	Providing and fixing factory made 18 mm thick single extruded WPC (Wood Polymer Composite) solid plain white colour board Jali, CNC (Computer numeric control) routed of approved design by Engineer-in -charge which are machine cut for duct/ shaft covering, partitions and facades 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) minimum compressive strength 50 N/mm2, modulus of elasticity 850 N/mm2 and resistance to spread of flame of Class A category with properties of being termite/borer proof, water/moisture proof and fire retardant and fixing on M.S (mild steel) frame made of 25 x 25 x 1.5 mm square hollow box section including applying a priming coat of approved steel primer, placed at grid made at 1.0 x 1.0 m or as per requirement at site with necessary stainless steel fasteners and SS screws etc., all complete as per direction of Engineer-In- Charge. (Note: M.S (mild steel) framework with priming coat and necessary SS fasteners and SS screws shall be paid separately.	Item63	81.20	Sqm	2650.00	215180.00	INR Two Lakh Fifteen Thousand One Hundred & Eighty Only
1.64	Automatic sliding door operator - supply and installation of automatic sliding door operator of DORMA XL - C 4125 or equivalent brand as per approved dwg. Compliant with european standards and produced according to the guidelines for power-operated windows, The track profile should be separate from the main profile for enabling reduction in vibration insulation. Operator length = 4150 mm, clear passage opening = 2000 mm, clear passage height = 2400 mm, includes micro processor controlled drive unit, with self learning mechanism, program selector with knob, motion detector, mechanical components, toothed belt, cover profile, floor guide for frameless glass (02 nos), glass clamping rail (02 nos). Body finish : standard silver anodised operator profile, Electromechanical lock with 12 mm plain toughened frameless glass and heavy duty aluminium profile to hang automatic track for complete elevation - 2 moving panels. UPS of 750 VA shall be provided by others, which will give power backup of 20 min. Only & if the duration of power cut to the operator is more than 30 min., then separate arrangement needs to be done for the same as automatic operator requires uninterrupted stabilized power supply. The above work complete in all respect as per	Item64	1.00	Each	12800.00	12800.00	INR Twelve Thousand Eight Hundred Only
1.65	Providing and fixing 20x2mm thick stainless steel T section strip (golden clour) in wall lining with structural steel adhivise etc, all complete as per direction of the Engineer in-charge.	Item65	317.00	Mtr	310.00	98270.00	INR Ninety Eight Thousand Two Hundred & Seventy 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
1.66	Design,Supply, fabrication, and installation of IMP - Metal , Plain & imposed stainless steel sheet SS 316L in N3D- 06 Gold (Austeneid emposed Pattern) 316 Superior grade finish of Naman Steel or approved equivalent make with 1.5mm as shown in drawing with 90 degree rightangle sharp V grooving bending without radius and as per approval including marine ply thick 19mm thick framework as per vendor design. Metal to be cladded on 19mm marine plywood with appropriate make silicone Mc coy produced soudal construction FC Silicone Sizes and spacing to be designed by bidder wit neat and clean appearance . No where screws should be visible . Metal panel shall be completed in all aspects as shown in drawing including all other necessary related works as specified and as directed by Engineer in Charge . Note:-Necessary cutout to be provided as specified	Item66	14.20	Sqm	5120.00	72704.00	INR Seventy Two Thousand Seven Hundred & Four Only
1.67	Providing and fixing 12 mm thick frameless toughened glass of approved brand and manufacture, including providing and fixing top & bottom pivot & fixing necessary arrangement and making necessary holes etc, all complete as per direction of Engineer-in-charge.	Item67	16.00	Sqm	2610.00	41760.00	INR Forty One Thousand Seven Hundred & Sixty Only
1.68	Design,fabrication and installation of TV Cabinet Unit (minimum size 3.5 x 2.5m) with 18 and 12mm thick marine ply framework as per design, Laminated with 1mm thick decorative high pressure laminated sheet of plain / wood grain in gloss / matt/ suede finish with high density protective surface layer and reverse side of adhesive bonding quality conforming to IS : 2046 Type S, including cost of adhesive of approved quality. And providing 6 mm thick moulded Acrylic solid surface of Dupont/Samsung Staron/Avonite or approved equivalent for wall panelling of required size of approved shade, colour and texture with seamless joints through thermoforming process including all fixing, sticking, moulding, bending, use of flexible ply (if required) as per requirements of the approved design and drawings etc. all complete as per directions of the Engineer in charge.	Item68	2.00	Job	105500.00	211000.00	INR Two Lakh Eleven 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
1.69	Providing architectural/engineering consultancy with detailed 3-D concept design for the renovation of 1 VIP lounge and 3 toilet and 1 Meeting Hall as per the items selected in estimate and preparataion of architectural/structural design drawings of selected 3-D concept design. Design should be based on latest BIS codes and standard engineering practice. The design shall be prepared by qualified and registered architectural/engineering consultant, approved by Engineer-in-charge, all complete as per existing drawings of VIP lounge and toilet. The agency shall be solely responsible for the adequacy and structural safety of the proposed structure. After approval of 3-D concept design, architectural/engineering drawing 5 (Five) set of good for construction design & drawing showing all relevant details shall be submitted duly signed by consultant etc, all complete as per direction of Engineer-in-charge.	Item69	1.00	Job	165000.00	165000.00	INR One Lakh Sixty Five Thousand Only
1.70	Supplying and placing two seater exclusive premium leatherette modernist classic design lounge seating sofa size is 1450mm + 20mm (l) x880mm(d) + 15 mm x 950mm(h) 10 mm with kiln-dried wood framing makes it warp and scratch resistant,comfortable seat depth & height designed keeping modern indian lifestyle in mind,wrapped in buttery-soft premium leatherette, the panelled back and cushioned armrests encourage lounging,designed with modernity & elegance, choose the option that suits your home. Combination construction structure are made in moisture content shall be less than (10-12)%. thickness of plywood used (mm) shall be 12 mm grade is 303 indian standard for commercial (common) and moisture proof plywood (tentative).understructure frame shall be constructed from 18 mm thick kiln-dried german beech wood framing is highly durable. the complete structure shall be covered by p.u.foam fixed with adhesive glue ,the frame shall be padded with high resilience polyurethane foam having 40 +/- 5 density in seat it shall be stack foam of 50mm thik,50mm thick back foam having 40 +/- 5 density foam used ,there shall be cushion arm 50mm thick provided padded with high resilience polyurethane foam having density 40 +/- 5. the complete stack foam structure shall be covered with premium leatherette in brown-eerie black,beige-pebble beige,brown-burnt umber colour,it complements the modish legs are made by round shape in pvc material.(seat : 510 mm(d) x 460mm(h) , back height @ 550mm). The Seller / Company should be ISO9001:2008, ISO 9001:2015, ISO 14001:2015, OHSAS 18001:2007, SEFA, Green pro, Indian Design Mark, AIOTA, FSC & SEDEX Certified. Note: Colour should be approved at the later stage by Engineer In-Charge.	Item70	8.00	each	32500.00	260000.00	INR Two Lakh Sixty 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
1.71	Supplying and placing One seater exclusive premium leatherette modernist classic design lounge seating sofa size is 965mm + 20 mm (l) x880mm + 15 mm (d)x 950mm + 15 mm (h) with kiln-dried wood framing makes it warp and scratch resistant,comfortable seat depth & height designed keeping modern indian lifestyle in mind,wrapped in buttery-soft premium leatherette, the panelled back and cushioned armrests encourage lounging,designed with modernity & elegance, choose the option that suits your home. Combination construction structure are made in moisture content shall be less than (10-12)%. thickness of plywood used (mm) shall be 12 mm grade is 303 indian standard for commercial (common) and moisture proof plywood (tentative).understructure frame shall be constructed from 18 mm thick kiln-dried german beech wood framing is highly durable. the complete structure shall be covered by p.u.foam fixed with adhesive glue the frame shall be padded with high resilience polyurethane foam having 40 +/- 5 density in seat it shall be stack foam of 50mm thik,50mm thick back foam having 40 +/- 5 density foam used ,there shall be cushion arm 50mm thick provided padded with high resilience polyurethane foam having density 40 +/- 5. the complete stack foam structure shall be covered with premium leatherette in brown-erie black,beige-pebble beige,brown-burnt umber colour,it complements the modish legs are made by round shape in pvc material.(seat : 510 mm(d) x 460mm(h) , back height @ 550mm). The Seller / Company should be ISO9001:2008, ISO 9001:2015, ISO 14001:2015, OHSAS 18001:2007, SEFA, Green pro, Indian Design Mark, AIOTA, FSC & SEDEX Certified. Note: Colour should be approved at the later stage by Engineer In-Charge.	Item71	15.00	each	22650.00	339750.00	INR Three Lakh Thirty Nine Thousand Seven Hundred & Fifty Only
1.72	Supplying and Placing in Potition of Hopper Solid Wood Coffee Table size (W)1130mm + 25 mm X (D)630mm + 20mm X (H)410mm + 15 mm . Inspired by the mid-century modern era, the Hopper collection flaunts clean silhouettes with tapered legs. Crafted with solid beech wood, the dark oak finish accentuates the distinctive wood grains. While the clear glass tabletop flaunts the charming wooden accent. The glass tabletop is made with sturdy glass, beautifully bordered by a solid wood frame. Designed for modern Indian homes, it makes a perfect spot to enjoy cozy talks over a cup of coffee. 8 mm Glass Top. Solid Wood Legs. Dark Oak Finish. Contemporaray Design.The Seller / Company should be ISO9001:2008, ISO 9001:2015, ISO 14001:2015, OHSAS 18001:2007, SEFA, Green pro, Indian Design Mark, AIOTA, FSC & SEDEX Certified. Note: Colour should be approved at the later stage by Engineer In-Charge.	Item72	6.00	each	18650.00	111900.00	INR One Lakh Eleven Thousand Nine 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
1.73	Supplying and placing in position of Solid Wood Side Table size :- (W) 450mm + 15 mm X (D) 450mm + 15 mm X (H) 485mm + 15mm . Table Top Thickness 8mm. Modern and sculptural, the curvaceous silhouettes with the touch of natural wood grains define Basil collection. The solid wood base in dark Oak finish elegantly carries the premium glass top, perfect for hosting an accent lamp or a few plants. Contemporary Design. Clear Glass Tabletop. Solid wood Base. Curved S shape base design. Warm wooden polish in matte . Sleek metal Studs to hold the glass top. Ideal for a table lamp setting. Pair on either side of the sofa. The Seller / Company should be ISO9001:2008, ISO 9001:2015, ISO 14001:2015, OHSAS 18001:2007, SEFA, Green pro, Indian Design Mark, AIOTA, FSC & SEDEX Certified. Note: Colour should be approved at the later stage by Engineer In-Charge.	Item73	15.00	each	11650.00	174750.00	INR One Lakh Seventy Four Thousand Seven Hundred & Fifty 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	SH-I : Internal Wiring , Lighting and FDA System: Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed steel conduit, with modular switch, modular plate, suitable GI box and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc. as required. Group C	Item74	31.00	Point	865.00	26815.00	INR Twenty Six Thousand Eight Hundred & Fifteen Only
2.02	Wiring for group controlled (looped) light point/fan point/exhaust fan point/ call bell point (without independent switch etc.) with 1.5 sq. mm FRLS PVC insulated copper conductor single core cable in surface/ recessed steel conduit, and earthing the point with 1.5 sq. mm FRLS PVC insulated copper conductor single core cable etc. as required. Group C	Item75	51.00	Point	850.00	43350.00	INR Forty Three Thousand Three Hundred & Fifty Only
2.03	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed steel conduit as required. (a)(2 X 2.5 sq. mm +1 X 2.5 sq. mm earth wire)	Item76	150.00	Meter	260.00	39000.00	INR Thirty Nine Thousand Only
2.04	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess , including providing and fixing 6 pin 5/6 & 15/16 A modular socket outlet and 15/16 A modular switch, connections etc. as required.	Item77	17.00	Each	325.00	5525.00	INR Five Thousand Five Hundred & Twenty Five Only
2.05	Wiring for light/ power plug with 2X4 sq. mm FRLS PVC insulated copper conductor single core cable in surface/ recessed steel conduit alongwith 1 No 4 sq. mm FRLS PVC insulated copper conductor single core cable for loop earthing as required.	Item78	152.00	Metre	325.00	49400.00	INR Forty Nine Thousand Four Hundred Only
2.06	Supplying and fixing following size/modules, GI box alongwith modular base & cover plate for modular switches in recess etc. as required. 3 Module (100mmx75mm)	Item79	17.00	Each	265.00	4505.00	INR Four Thousand Five Hundred & Five Only
2.07	Supplying and fixing following size/modules, GI box alongwith modular base & cover plate for modular switches in recess etc. as required. 6 Module (200mmx75mm)	Item80	9.00	Each	325.00	2925.00	INR Two Thousand Nine Hundred & Twenty Five 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 Rs. P	TOTAL AMOUNT In Words
2.08	Supplying and fixing following modular switch/socket on the existing modular plate & switch/socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. 5/6 A switch	Item81	28.00	Each	65.00	1820.00	INR One Thousand Eight Hundred & Twenty Only
2.09	Supplying and fixing following modular switch/socket on the existing modular plate & switch/socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. 15/16 A switch	Item82	5.00	Each	85.00	425.00	INR Four Hundred & Twenty Five Only
2.10	Supplying and fixing following modular switch/socket on the existing modular plate & 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.	Item83	28.00	Each	150.00	4200.00	INR Four Thousand Two Hundred Only
2.11	Supplying and fixing following modular switch/socket on the existing modular plate & 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.	Item84	5.00	Each	165.00	825.00	INR Eight Hundred & Twenty Five Only
2.12	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)	Item85	7.00	Each	115.00	805.00	INR Eight Hundred & Five Only
2.13	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. (Telephone socket outlet(RJ-11))	Item86	5.00	Each	110.00	550.00	INR Five Hundred & Fifty Only
2.14	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. (TV antenna socket outlet)	Item87	4.00	Each	125.00	500.00	INR Five Hundred Only
2.15	Supplying and fixing of following sizes of steel conduit along with accessories in surface/recess including painting in case of surface conduit, or cutting the wall and making good the same in case of recessed conduit as required. (Conduit 25 mm)	Item88	150.00	Meter	265.00	39750.00	INR Thirty Nine Thousand Seven Hundred & Fifty 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
2.16	Supplying and drawing co-axial TV cable RG-6 grade, 0.7 mm solid copper conductor PE insulated, shielded with fine tinned copper braid and protected with PVC sheath in the existing surface/ recessed steel/ PVC conduit as required.	Item89	150.00	Meter	125.00	18750.00	INR Eighteen Thousand Seven Hundred & Fifty Only
2.17	Supplying and fixing of following ways surface/recess mounting, horizontal type three pole and neutral ,sheet steel , MCB distribution board , 415V, on surface/recess, complete with tinned copper bus bar, neutral bus bar, earth bar, interconnections, powder painted including earthing etc.as required. (But without MCB/RCCB/Isolator) 8 way (8 + 6+ 24),PPI Double door	Item90	1.00	Meter	6500.00	6500.00	INR Six Thousand Five Hundred Only
2.18	Supplying and fixing 5 amps to 32 amps rating, 240/415 volts, "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.(Single pole MCB 6-32 Amp)	Item91	20.00	Each	650.00	13000.00	INR Thirteen Thousand Only
2.19	Supplying and fixing single pole blanking plate in the existing MCB DB complete etc. as required.	Item92	4.00	Each	4250.00	17000.00	INR Seventeen Thousand Only
2.20	Supplying and fixing following rating, four pole, 415V, isolator in the existing MCB DB complete with connections, testing and commissioning etc. as required. 63A	Item93	1.00	Each	6500.00	6500.00	INR Six Thousand Five Hundred Only
2.21	Supplying and fixing following rating, double pole, (single phase and neutral), 240 volts, miniature current circuit breaker (MCB), in the existing MCB DB complete with connections, testing and commissioning etc. as required (40 amps)	Item94	3.00	Each	6500.00	19500.00	INR Nineteen 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
2.22	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 SPN MCBDB	Item95	1.00	Each	12500.00	12500.00	INR Twelve Thousand Five Hundred Only
2.23	Supply of recessed mounted LED circular downlighter of rated capacity of 15W to 20 W, pre die- cast aluminium housing, integrated driver and suitable to operate on 230-240V, 50Hz AC supply complete as per technical specification etc as required.(Make : Philips (LuxSpace Pro) Model: DN590B M LED20S -6500 PSU WH WB or equivalent.)	Item96	55.00	Each	650.00	35750.00	INR Thirty Five Thousand Seven Hundred & Fifty Only
2.24	Supply of approx 4 feet length recessed LED luminaire of rated capacity 14 W to 20 W, with pre-wired luminaire, aluminium extruded linear lighting luminaires, internal wiring, integral electronic control driver complete etc. as required.(Make : Philips (PureLine Slim) Model: RC780X LED22S-6500 PSU W5L113 OD WH) or equivalent.)	Item97	6.00	Each	1680.00	10080.00	INR Ten Thousand & Eighty Only
2.25	Supply of LED flexible type Strip Light complete with drivers etc. complete as required. (Make : Philips, SkyCove LED Strip : LED Strip SKYCove 5M WW with driver or equivalent)	Item98	125.00	Mtr.	325.00	40625.00	INR Forty Thousand Six Hundred & Twenty Five Only
2.26	Supply of recessed mounted LED circular COB light of rated capacity of 5W to 7W, with minimum lumen output 85 lumens per Watt, metallinc housing, integrated driver and suitable to operate on 230-240V, 50Hz AC supply complete as per technical specification etc as required.(Make : Philips (Sky COB) Model: 7W Sky COB Tilt LED Spotlight(WW) or equivalent.)	Item99	10.00	Each	465.00	4650.00	INR Four Thousand Six Hundred & Fifty Only
2.27	Installation, testing and commissioning of pre-wired, LED Recess/ surface Mounted,15-20W LED fitting etc. of item no-23 above fixtures with all accessories including nut bolt washer and hanging/fixing arrangements if required directly on existing in False ceiling / surface/ including connection as per site requirement.	Item100	49.00	Each	125.00	6125.00	INR Six Thousand One Hundred & Twenty Five Only
2.28	Installation, testing and commissioning of pre-wired,14-20 watt LED Slash LED Recess/ surface Mounted,LED light etc of item no-24 above fixtures with all accessories including nut bolt washer and hanging/fixing arrangements if required directly on existing in False ceiling / wall / surface including connection as per site requirement.	Item101	6.00	Each	125.00	750.00	INR Seven Hundred & Fifty Only
2.29	Installation, testing and commissioning of pre-wired, LED strip on Recess/ surface etc of item no-25 above fixtures with all accessories including wiring, hanging/fixing arrangements if required directly on existing in False ceiling / wall / surface including connection as per site requirement.	Item102	125.00	Mtr	55.00	6875.00	INR Six Thousand Eight Hundred & Seventy Five 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
2.30	Installation testing commissioning of LED COB light Recess/ surface Mounted,5-7W LED fitting etc. of item no-26 above fixtures with all accessories including nut bolt washer and hanging/fixing arrangements if required directly on existing in False ceiling / surface/decorative cabinets etc. including connection as per site requirement.	Item103	10.00	Each	150.00	1500.00	INR One Thousand Five Hundred Only
2.31	Supplying and installing following size of perforated painted with powder coating M.S. cable trays with perforated not more than 17.5%, in convenient sections, joined with connectors, suspended from the ceiling with M.S. suspenders including bolts & nuts, bend,tees,painting suspenders etc. as required. 225mm width x 50mm depth x1.6 mm thickness.	Item104	30.00	Meter	3250.00	97500.00	INR Ninety Seven Thousand Five Hundred Only
2.32	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.	Item105	30.00	Each	650.00	19500.00	INR Nineteen Thousand Five Hundred Only
2.33	Supply & fixing of , Wall mounted,fully Automatic Hand Dryers suitable to operate on single phase,230V,50Hz AC supply having Stainless steel body #304 grade,motor speed upto 30000 RPM,air speed 100m/s. Make Euronics , Model : EH270N or equivalent.	Item106	3.00	Each	6580.00	19740.00	INR Nineteen Thousand Seven Hundred & Forty Only
2.34	Supply of PVC body exhaust fan with 200mm blade sweep ,1300 Rpm suitable for 230V , 50Hz single phase AC supply complete with louversand all accessories as required. Make : Crompton Greaves , Briskair or equivalent.	Item107	3.00	Each	1665.00	4995.00	INR Four Thousand Nine Hundred & Ninety Five Only
2.35	Supplying,installation/ fixing with water inlet and outlet ,testing and commissioning of vertical wall mounting type 2000 Watt, of following capacity storage type automatic electric water heater thermostatically controlled, suitable for operation on 230 volts 50 hz, single phase power supply etc. complete as required. (Make- Bajaj MANTILLA or equivalent) 25 Ltr storage capacity	Item108	3.00	Each	8500.00	25500.00	INR Twenty Five Thousand Five Hundred Only
2.36	Supply of 2 pair telephone cable having of 0.5 mm high conductivity, solid annealed bare copper with high density polyethylene insulation, paired, polyester and sheathed with high Oxygen Index, fire retardant, PVC compound, grey outer sheath.	Item109	75.00	Mtr	225.00	16875.00	INR Sixteen Thousand Eight Hundred & Seventy Five Only
2.37	Supply of CAT6 , unarmored , copper conductor, polyethylene insulated , twisted pairs (UTP) LAN (Computer) cable.	Item110	75.00	Mtr	625.00	46875.00	INR Forty Six Thousand Eight Hundred & Seventy Five Only
2.38	Laying /drawing of telephone(2p) / data cable (4p) in existing 25 mm Metal/PVC conduit /casing capping complete as required.	Item111	150.00	Mtr	65.00	9750.00	INR Nine Thousand Seven Hundred & Fifty 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 Rs. P	TOTAL AMOUNT In Words
2.39	Supply, installation, testing and commissioning of microprocessor based conventional 4 Zone Fire Alarm control panel, CRCA sheet with powder coated, with minimum 16X2 character LCD display, with standby (battery) backup 24V DC power supply with built in charger complies with UL -864 and NFPA-72 .	Item112	1.00	Each	45000.00	45000.00	INR Forty Five Thousand Only
2.40	Supply, installation, testing and commissioning of UL listed conventional photoelectric Smoke detector with base, dual LED, complete as required.	Item113	30.00	Each	7250.00	217500.00	INR Two Lakh Seventeen Thousand Five Hundred Only
2.41	Supply, installation, testing and commissioning of glass break Manual call point.	Item114	4.00	Each	6500.00	26000.00	INR Twenty Six Thousand Only
2.42	Supply, installation, testing and commissioning of sounder cum strobe.	Item115	4.00	Each	12500.00	50000.00	INR Fifty Thousand Only
2.43	Supply, installation, testing and commissioning of response indicator on surface/recessed MS box having two/ one LEDs metallic complete with all connections etc. as required.	Item116	15.00	Each	8500.00	127500.00	INR One Lakh Twenty Seven Thousand Five Hundred Only
2.44	Supplying & laying of 2x1.5 sqmm fire alarm armoured cable, 600/1000V rated with annealed copper conductor having XLPE insulation, steel wire armouring & FRLS outer sheath complete as required.	Item117	200.00	Mtr.	165.00	33000.00	INR Thirty Three Thousand Only
2.45	Supplying & erecting Carbon Dioxide (CO2) fire extinguisher of 4.5 kg. Capacity Cartridge type conf. To IS: 15683-2006 Complete erected with necessary clamp made front 50x6 mm. M. S. flat with nut & bolts grouted in wall complete.	Item118	6.00	Each	9250.00	55500.00	INR Fifty Five Thousand Five Hundred Only
2.46	Supply and installation of 43 inches, Ultra HD (4K) Smart LED colour Television suitable to operate on 230 V, 50 Hz supply along with mounting and all accessories like supply cable cord, remote etc. complete as required.	Item119	2.00	Each	32000.00	64000.00	INR Sixty Four 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
2.47	SH II : LT Panels : Supply, Installation, testing and commissioning of indoor type LT panel (TTA), made out of 2 mm CRCA sheet steel, totally enclosed, minimum IP 42 protection, free standing, floor mounting, dust and vermin proof ,compartmentalised, powder coated painting suitable for operation on 3 Phase and neutral, 415V, 50 Hz AC supply system with busbars extensible on both sides, interconnections with suitable size of copper lead/ solid aluminium strips, control circuit with breaker control switch , digital type ammeter and voltmeter,LED type indicating lamps, CT's as required, suitable electrical and mechanical interlocking as required between incomers and bus couplers , panel should have continous GI earth strip of suitable size throughout the length of panel with earth terminations at both the ends ,cable alleys suitable for bottom or top entry of cables as required including supply & installation of all items as below and as per detailed specifications. Works includes loading & unloading, Positioning,Testing, Commissioning of panel & necessary minor civil works e.g. providing C-C channel etc. complete as per site requirement and as per Instruction of E-I-C. INCOMERS: 315 Amp 36 KA,FP, MCCB with thermal magnetic release O/L , S/C (Ics=Icu=100 %).-02 Nos. OUTGOINGS: 160 A , 4P, 25 kA,MCCB with thermal magnetic release O/L, S/C (Ics=Icu=100 %).-02 Nos. 63 A,4P, 25 kA,MCCB with thermal magnetic release O/L , S/C (Ics=Icu=100 %).-16 Nos. BUSCOUPLER:315A,4P MCCB with thermal magnetic releaseO/L ,S/C (Ics=Icu=100%)-1 No. Digital Ammeter with Selector Switch for all Outgoings. 01 Sets 1 Lot of control wiring & 1 Set of designation plates. Multifunction Meter: Digital Multifunction Meter with all normal electrical parameter (V,A,f) i/c KWh & MD etc.-02 Nos.	Item120	1.00	Each	215600.00	215600.00	INR Two Lakh Fifteen Thousand Six 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 Rs. P	TOTAL AMOUNT In Words
2.48	Supply, Installation, testing and commissioning of outdoor type LT panel (PTTA), made out of 2 mm CRCA sheet steel, totally enclosed, minimum IP 54 protection, free standing, floor mounting, dust and vermin proof ,compartmentalised, powder coated painting suitable for operation on 3 Phase and neutral, 415V, 50 Hz AC supply system with busbars extensible on both sides, interconnections with suitable size of copper lead/ solid aluminium strips, control circuit with breaker control switch , digital type ammeter and voltmeter,LED type indicating lamps, CT's as required, suitable electrical and mechanical interlocking as required between incomers and bus couplers , panel should have continous GI earth strip of suitable size throughout the length of panel with earth terminations at both the ends ,cable alleys suitable for bottom or top entry of cables as required including supply & installation of all items as below and as per detailed specifications. Works includes loading & unloading, Positioning,Testing, Commissioning of panel & necessary minor civil works e.g. providing C-C channel etc. complete as per site requirement and as per Instruction of E-I-C. INCOMERS: 125 Amp 36 KA,FP, MCCB with thermal magnetic release O/L , S/C (Ics=Icu=100 %) . - 02 Nos. OUTGOINGS: 63 A, 4P, 25 kA,MCCB with thermal magnetic release O/L , S/C (Ics=Icu=100 %).-12 Nos. BUSCOUPLER:125A,4P MCCB with thermal magnetic release O/L ,S/C (Ics=Icu=100%)-01 No. Digital Ammeter with Selector Switch for all Outgoings. 01 Sets 1 Lot of control wiring &1 Set of designation plates. Multifunction Meter: Digital Multifunction Meter with all normal electrical parameter	Item121	1.00	Each	215000.00	215000.00	INR Two Lakh Fifteen Thousand Only
2.49	Dismantalling of existing LT panel of approx dimention of L= 2.5 mtr, W= 0.5 mtr, H = 2.0 mtr by disconneting the connected power cable termination , handing over to AAI store with all the panel switchgear complete as required.	Item122	2.00	Each	6500.00	13000.00	INR Thirteen Thousand Only
2.50	Supply of following sizes 1.1 KV XLPE/PVC sheathed , armoured Copper conductor confirming to IS 7098(Part1) amended upto date. (a) 4 CORE 10 sq.mm. CU cable)	Item123	50.00	Meter	265.00	13250.00	INR Thirteen Thousand Two Hundred & Fifty Only
2.51	Laying and fixing of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 kV grade of following size on cable tray as required. Upto 35 sq. mm (clamped with 0.55mm thick saddle)	Item124	45.00	Meter	65.00	2925.00	INR Two Thousand Nine Hundred & Twenty Five 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
2.52	Laying and fixing of one number PVC insulated and PVC sheathed power cable of 1.1 KV grade of following size on wall surface as required. Upto 35 sq mm (clamped with 0.55mm thick saddle)	Item125	45.00	Meter	65.00	2925.00	INR Two Thousand Nine Hundred & Twenty Five Only
2.53	Supply of following size 1.1 KV grade XLPE /PVC insulated, PVC sheathed, armoured Aluminium conductor conforming to is IS 7098(part 1) amended upto date. (i) 4C, 16 Sq.mm	Item126	50.00	Mtr	325.00	16250.00	INR Sixteen Thousand Two Hundred & Fifty Only
2.54	Supply of following size 1.1 KV grade XLPE /PVC insulated, PVC sheathed, armoured Aluminium conductor conforming to is IS 7098(part 1) amended upto date.(ii) 4C, 25 Sqmm	Item127	50.00	Mtr.	465.00	23250.00	INR Twenty Three Thousand Two Hundred & Fifty Only
2.55	Supply and making end termination with brass compression gland and aluminium lugs for following size of XLPE insulated PVC sheathed aluminium conductor cable of 1.1 KV grade as required. (i) 3.5 X 240 sqmm (62mm)	Item128	2.00	Each	12500.00	25000.00	INR Twenty Five Thousand Only
2.56	Supply and making end termination with brass compression gland and aluminium lugs for following size of XLPE insulated PVC sheathed aluminium conductor cable of 1.1 KV grade as required : (ii) 3.5 X 120 sqmm (45mm)	Item129	2.00	Each	8500.00	17000.00	INR Seventeen Thousand Only
2.57	Supply and making end termination with brass compression gland and aluminium lugs for following size of XLPE insulated PVC sheathed aluminium conductor cable of 1.1 KV grade as required : (iii) 4X 50 Sqmm (35 mm)	Item130	4.00	Each	6500.00	26000.00	INR Twenty Six Thousand Only
2.58	Supply and making end termination with brass compression gland and aluminium lugs for following size of XLPE insulated PVC sheathed aluminium conductor cable of 1.1 KV grade as required : (iv) 4X25 Sqmm (28 mm)	Item131	10.00	Each	4250.00	42500.00	INR Forty Two Thousand Five Hundred Only
2.59	Supply and making end termination with brass compression gland and aluminium lugs for following size of XLPE insulated PVC sheathed aluminium conductor cable of 1.1 KV grade as required : (v) 4 X 16 sqmm (28mm)	Item132	10.00	Each	3660.00	36600.00	INR Thirty Six Thousand Six 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
2.60	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. with charcoal/ coke and salt as required.	Item133	6.00	Set	3250.00	19500.00	INR Nineteen Thousand Five Hundred Only
2.61	Supplying and laying 25 mm X 5 mm G.I strip at 0.50 metre below ground as strip earth electrode, including connection/terminating with G.I. nut, bolt, spring, washer etc. as required. (Jointing shall be done by overlapping and with 2 sets of G.I. nut bolt & spring washer spaced at 50mm)	Item134	40.00	Meter	225.00	9000.00	INR Nine Thousand Only
2.62	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.	Item135	20.00	Meter	165.00	3300.00	INR Three Thousand Three Hundred Only
2.63	Providing and fixing 25 mm X 5 mm G.I. strip on surface or in recess for connections etc. as required.	Item136	20.00	Meter	165.00	3300.00	INR Three Thousand Three Hundred Only
2.64	SH III : Air Conditioning: Supply Installation, Testing & Commissioning of modular type Variable Refrigerant Flow/Variable Refrigerant Volume air cooled Outdoor units suitable for cooling and heating, having hermetically sealed inverter type Scroll/ Rotary Compressor, microprocessor based Controller, top discharge type condensing unit(s), with R 410 A/ R32 or any equivalent Environmental-Friendly Refrigerant , vibration isolators, with MS structural stand work with duly painted fabricated, foundation as per site requirement etc. complete as required. The unit shall deliver the rated capacity at AHRI Conditions and work even at 50°C ambient temperature without tripping. The unit shall be suitable to work on L.S. 380-415V, 3 Phase, 50Hz 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, minimum capacity as mentioned below, complete with all accessories. ODU - 10HP Nominal Cooling Capacity)	Item137	2.00	Each	225000.00	450000.00	INR Four Lakh Fifty 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
2.65	Supply, installation, testing and commissioning of following minimum capacity VRV/VRF High wall type Indoor unit equipped with washable synthetic media pre-filter, fan section with low noise fan/dynamically balanced blower, multispeed motor, coil section with DX copper coil, electronic expansion valve, outer cabinet, cord less remote control, drain pan, necessary accessories etc., suitable for operation on L.S. 220- 240V, 50 Hz, single phase AC supply, complete as required. The cooling capacity of indoor unit will be at air inlet conditions of 27 Degree C DB and 19 Degree C WB temperature.: a) 2 TR High-wall type	Item138	6.00	Each	60000.00	360000.00	INR Three Lakh Sixty Thousand Only
2.66	Supply, installation, testing and commissioning of following minimum capacity VRV/VRF High wall type Indoor unit equipped with washable synthetic media pre-filter, fan section with low noise fan/dynamically balanced blower, multispeed motor, coil section with DX copper coil, electronic expansion valve, outer cabinet, cord less remote control, drain pan, necessary accessories etc., suitable for operation on L.S. 220- 240V, 50 Hz, single phase AC supply, complete as required. The cooling capacity of indoor unit will be at air inlet conditions of 27 Degree C DB and 19 Degree C WB temperature.: b) 1.5 TR High-wall type	Item139	2.00	Each	48650.00	97300.00	INR Ninety Seven Thousand Three Hundred Only
2.67	Supply, installation, testing and commissioning of following minimum capacity VRV/VRF High wall type Indoor unit equipped with washable synthetic media pre-filter, fan section with low noise fan/dynamically balanced blower, multispeed motor, coil section with DX copper coil, electronic expansion valve, outer cabinet, cord less remote control, drain pan, necessary accessories etc., suitable for operation on L.S. 220- 240V, 50 Hz, single phase AC supply, complete as required. The cooling capacity of indoor unit will be at air inlet conditions of 27 Degree C DB and 19 Degree C WB temperature.:c) 1.1 TR High Wall type	Item140	1.00	Each	45000.00	45000.00	INR Forty Five Thousand Only
2.68	Supply, Installation, Testing and Commissioning of copper Y-Joints suitable for gas and liquid line of VRF System complete as required for the above system.	Item141	7.00	Each	3150.00	22050.00	INR Twenty Two Thousand & Fifty Only
2.69	Supply, Installation, testing and commissioning including vaccumiazation and Nitrogen testing of following nominal sizes of soft/hard drawn copper refrigerant piping for VRV/VRF system, complete with fittings, with suitable adjustable ring type hanger supports, jointing/brazing/soldering including accessories, insulated with XPLE Class-O tubular insulation/with Class-O closed cell elastometric nitrile rubber tubular sleeves sections of specified thickness as given below for Suction and Liquid lines, all accessories as per specifications etc. as required : (i) 28.58 mm dia (OD) (Hard drawn) with tube thickness 1.2 mm with 19 mm thick insulation	Item142	20.00	Mtr.	1865.00	37300.00	INR Thirty Seven Thousand Three 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
2.70	Supply, Installation, testing and commissioning including vaccumiazation and Nitrogen testing of following nominal sizes of soft/hard drawn copper refrigerant piping for VRV/VRF system, complete with fittings, with suitable adjustable ring type hanger supports, jointing/brazing/soldering including accessories, insulated with XPLE Class-O tubular insulation/with Class-O closed cell elastometric nitrile rubber tubular sleeves sections of specified thickness as given below for Suction and Liquid lines, all accessories as per specifications etc. as required : (ii) 25.4 mm dia (OD) (Hard drawn) with tube thickness 1.2 mm with 19 mm thick insulation	Item143	20.00	Mtr.	1650.00	33000.00	INR Thirty Three Thousand Only
2.71	Supply, Installation, testing and commissioning including vaccumiazation and Nitrogen testing of following nominal sizes of soft/hard drawn copper refrigerant piping for VRV/VRF system, complete with fittings, with suitable adjustable ring type hanger supports, jointing/brazing/soldering including accessories, insulated with XPLE Class-O tubular insulation/with Class-O closed cell elastometric nitrile rubber tubular sleeves sections of specified thickness as given below for Suction and Liquid lines, all accessories as per specifications etc. as required : (iii) 22.2 mm dia (OD) (Hard drawn) with tube thickness 1.2 mm with 19 mm thick insulation	Item144	10.00	Mtr.	1425.00	14250.00	INR Fourteen Thousand Two Hundred & Fifty Only
2.72	Supply, Installation, testing and commissioning including vaccumiazation and Nitrogen testing of following nominal sizes of soft/hard drawn copper refrigerant piping for VRV/VRF system, complete with fittings, with suitable adjustable ring type hanger supports, jointing/brazing/soldering including accessories, insulated with XPLE Class-O tubular insulation/with Class-O closed cell elastometric nitrile rubber tubular sleeves sections of specified thickness as given below for Suction and Liquid lines, all accessories as per specifications etc. as required : (iv) 19 mm dia (OD) (Hard drawn) with tube thickness 1.2 mm with 19 mm thick insulation	Item145	20.00	Mtr.	1220.00	24400.00	INR Twenty Four Thousand Four Hundred Only
2.73	Supply, Installation, testing and commissioning including vaccumiazation and Nitrogen testing of following nominal sizes of soft/hard drawn copper refrigerant piping for VRV/VRF system, complete with fittings, with suitable adjustable ring type hanger supports, jointing/brazing/soldering including accessories, insulated with XPLE Class-O tubular insulation/with Class-O closed cell elastometric nitrile rubber tubular sleeves sections of specified thickness as given below for Suction and Liquid lines, all accessories as per specifications etc. as required : (v) 15.86 mm dia (OD) (Soft drawn) with tube thickness 1.2 mm with 19 mm thick insulation	Item146	55.00	Mtr.	1120.00	61600.00	INR Sixty One Thousand Six 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
2.74	Supply, Installation, testing and commissioning including vaccumiazation and Nitrogen testing of following nominal sizes of soft/hard drawn copper refrigerant piping for VRV/VRF system, complete with fittings, with suitable adjustable ring type hanger supports, jointing/brazing/soldering including accessories, insulated with XPLE Class-O tubular insulation/with Class-O closed cell elastometric nitrile rubber tubular sleeves sections of specified thickness as given below for Suction and Liquid lines, all accessories as per specifications etc. as required : (vi) 12.7 mm dia (OD) (Soft drawn) with tube thickness 1.2 mm with 19 mm thick insulation	Item147	20.00	Mtr.	1010.00	20200.00	INR Twenty Thousand Two Hundred Only
2.75	Supply, Installation, testing and commissioning including vaccumiazation and Nitrogen testing of following nominal sizes of soft/hard drawn copper refrigerant piping for VRV/VRF system, complete with fittings, with suitable adjustable ring type hanger supports, jointing/brazing/soldering including accessories, insulated with XPLE Class-O tubular insulation/with Class-O closed cell elastometric nitrile rubber tubular sleeves sections of specified thickness as given below for Suction and Liquid lines, all accessories as per specifications etc. as required : (vii) 9.5 mm dia (OD) (Soft drawn) with tube thickness 1.2 mm with 19 mm thick insulation	Item148	50.00	Mtr.	665.00	33250.00	INR Thirty Three Thousand Two Hundred & Fifty Only
2.76	Supply, Installation, testing and commissioning including vaccumiazation and Nitrogen testing of following nominal sizes of soft/hard drawn copper refrigerant piping for VRV/VRF system, complete with fittings, with suitable adjustable ring type hanger supports, jointing/brazing/soldering including accessories, insulated with XPLE Class-O tubular insulation/with Class-O closed cell elastometric nitrile rubber tubular sleeves sections of specified thickness as given below for Suction and Liquid lines, all accessories as per specifications etc. as required : (viii) 6.4 mm dia (OD) (Soft drawn) with tube thickness 1.2 mm with 19 mm thick insulation	Item149	50.00	Mtr.	580.00	29000.00	INR Twenty Nine Thousand Only
2.77	Providing & Fixing of IS : 4985 - 2000 Class -4 (10 Kg / Sqcm) UPVC drain water piping with fitngs (IS:7834 & 10Kg/sqcm) like elbow, socket, Tee, solvent cement joining, support with MS hanger on ceiling or recessed in wall with chasing & plastering with 6 mm thick closed cell elastomeric nitrile rubber insulation including leakage testing etc. as required of following Nominal sizes. As per list of approved make. (i) 25 mm dia	Item150	40.00	Mtr.	190.00	7600.00	INR Seven Thousand Six 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
2.78	Providing & Fixing of IS : 4985 - 2000 Class -4 (10 Kgf / Sqcm) UPVC drain water piping with fittings (IS:7834 & 10Kgf/sqcm) like elbow, socket, Tee, solvent cement joining, support with MS hanger on ceiling or recessed in wall with chasing & plastering with 6 mm thick closed cell elastomeric nitrile rubber insulation including leakage testing etc. as required of following Nominal sizes. As per list of approved make. (ii) 32 mm dia	Item151	30.00	Mtr.	225.00	6750.00	INR Six Thousand Seven Hundred & Fifty Only
2.79	Providing and fixing of 2core x1.5sqmm PVC insulated and PVC sheath flexible copper conductor cable, 1100volts conforming to IS 694, in 25 mm dia MS conduit between indoor and ODU and between indoor to remote complete with end terminations, connections etc as required.	Item152	85.00	Mtr	625.00	53125.00	INR Fifty Three Thousand One Hundred & Twenty Five Only
2.80	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. (Thickness 0.63 mm sheet)	Item153	10.00	Sqmt	865.00	8650.00	INR Eight Thousand Six Hundred & Fifty Only
Total in Figures						12314588.55	INR One Crore Twenty Three Lakh Fourteen Thousand Five Hundred & Eighty Eight and Paise Fifty Five Only
Quoted Rate in Words		INR One Crore Twenty Three Lakh Fourteen Thousand Five Hundred & Eighty Eight and Paise Fifty Five Only					

Signature Not Verified

Digitally signed by VINOD KUMAR PANDEY

Date: .. :: IST

Location: eProcurement System for Central PSUs



[Handwritten Signature]
18/10/2024
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