



भारतीय विमानपत्तन प्राधिकरण

AIRPORTS AUTHORITY OF INDIA

भा.वि.प्रा./प.क्षे./एटीएस/अभि.-सिविल/157/2023/146

दिनांक / Date : 29.11.2023

By Speed Post

To,
M/s. Classicon Projects India Pvt. Ltd.
B2-401, Boomerang, Chandivali
Farm Road, Chandivali,
Andheri (E) Mumbai-400072
E-Mail: cpil.mum.india@gmail.com
Tel. No. : 022 - 28572185 / 87
Mobile No. : 9820339931/9820339953

Subject : Storage space requirement for New automation and ASMGCS project.

संदर्भ / Ref.:- आपका ई-टेंडर दिनांक 18.10.2023 को खोला गया। / Your e-tender opened on 18.10.2023.

महोदय / Dear Sir (s),

1. ऊपर वर्णित कार्य हेतु आपका टेंडर, अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से स्वीकृत किया जाता है, आपके द्वारा बताए गये मद मूल्यों पर आपकी राशि कुल रुपये 76,16,044.00 (रुपए छिहत्तर लाख सोलह हजार चवालीस मात्र) GST रहित है, जो कि टेंडर की अनुमानित लागत राशि रुपये 89,70,941.00 (रुपए नवासी लाख सत्तर हजार नौ सौ इकतालीस मात्र) GST रहित से 15.10% कम है।

Your E- tender for the work mentioned above is hereby accepted on behalf of Chairman, Airports Authority of India, at the item rates quoted by you totaling to **Rs. 76,16,044.00 (Rupees Seventy-Six Lakh Sixteen Thousand Forty-Four Only) excluding GST** which is 15.10% below the estimated cost put to tender of **Rs. 89,70,941.00 (Rupees Eighty-Nine Lakh Seventy Thousand Nine Hundred & Forty-One Only) excluding GST.**

2. सहायक महाप्रबंधक (अभि.-सिविल), भा.वि.प्रा., एटी.एस. कॉम्प्लेक्स, मुम्बई कार्य के प्रभारी अभियंता होंगे। आपसे निवेदन है कि कार्य आदेश की तिथि के दस दिनों के अंदर सहायक महाप्रबंधक (अभि.-सिविल) भाविप्रा, एटीएस कॉम्प्लेक्स, मुम्बई के कार्यालय में उपस्थित हो तथा अनुबंध समझौता को पूरा करें। अनुबंध समझौता 100/- रु के नोन-ज्यूडीशियल स्टैम्प पेपर पर निष्पादित किया जाएगा, तथा स्टैम्प पेपर का खर्च आपके द्वारा उठाया जाएगा।

Asst. Gen. Manager (Engg-Civil), AAI, ATS Complex, Mumbai shall be the Engineer-in-charge of the work. You are requested to attend the office of **Asst. Gen. Manager (Engg-Civil), AAI, ATS Complex, Mumbai** within 10 days from the date of award of the work to sign and complete the contract agreement. The contract agreement shall be executed on a non-judicial stamp paper of value Rs.100/- (Rupees One Hundred only) and the cost of the stamp paper shall be borne by you.

3. आपके टेंडर के साथ प्राप्त धरोहर राशि रु. 1,79,419/- (रुपये एक लाख उनहत्तर हजार चार सौ उन्नीस मात्र) ठेके के दस्तावेज के पृष्ठ 16 पर दी गई शर्त के अनुसार जमानत राशि में परिवर्तित कर दी गई है। कृपया इस पत्र के जारी होने की तिथि से 10 दिनों के अंदर जमानत राशि कि बकाया रु. 5,82,185.40 (रुपये पांच लाख बयासी हजार एक सौ पचासी और चालीस पैसे मात्र) जमा करें, वरना ठेके के दस्तावेज से पृष्ठ 16 पर दी गई शर्त 1 (ए) के अनुसार आपके रनिंग बिल से काट लिया जाएगा।



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The earnest money amount of **Rs 1,79,419/- (Rupees One Lakh Seventy-Nine Thousand Four Hundred & Nineteen only)** received along with your tender will be treated and converted as part of security deposit as per Clause No 1A on page no.16 of contract document. Please deposit **Rs. 5,82,185.40 (Rupees Five Lakh Eighty-Two Thousand One Hundred Eighty-Five & Forty paise only)** towards security deposit within 10 days from the date of issue of this letter, failing which the same will be deducted as per condition of Clause no.1A at page no. 16 of contract document.

4. आपसे अनुरोध है कि केन्द्रीय और राज्य सरकारों के नियमों एवं जीसीसी के शर्त 19 पेज न. 49 के अनुसार अनुबंध श्रम (विनियमन और उन्मूलन) अधिनियम 1970 और अनुबंध श्रम (विनियमन और उन्मूलन) केंद्रीय नियम 1971, बाल श्रम (निषेध और विनियमन) अधिनियम 1986, निर्माण श्रमिक (रोजगार और सेवा की शर्त का विनियमन) अधिनियम 1996, बिल्डिंग और अन्य निर्माण श्रमिक कल्याण सेस अधिनियम 1996 के प्रावधान का पालन करें।

You are requested to comply with the provision of Contract labour (Regulation and Abolition) Act 1970 and Contract Labour (Regulation and Abolition) Central rules 1971, Child Labour (Prohibition & Regulation) Act 1986, Construction Workers (Regulation of Employment and Condition of Service) Act 1996, Building and other Construction Workers Welfare Cess Act 1996 as specified in Clause 19 on page no. 49 of GCC of tender and rules of Central and State Government.

5. आपको निर्देश दिया जाता है आप तुरंत सहा. प्रबंधक (अभि.-सिविल) भाविप्रा, एटीएस कॉम्प्लेक्स, मुम्बई से मिलें वह आपको कार्य स्थल सौंपने की व्यवस्था करेंगे।

You are directed to contact Asst. Mgr. (Engg-Civil), AAI, ATS Complex, Mumbai immediately who will arrange to hand over the site to you.

6. कृपया नोट कर लें कि काम करने का अनुमानित समय तीन (03) माह हैं जो कि इस पत्र के जारी करने के बाद दसवें दिन से गिना जाएगा।

Please note that the time allowed for carrying out the work shall be **Three (03) Months** and same shall be reckoned from the 10th day after issue of this letter.

7. इस ठेके के संबंध में आगे का कोई भी पत्राचार प्रभारी अभियंता को संबोधित किया जाए।
Any further correspondence in connection with the contract should normally be addressed to the Engineer-in-charge.

8. उपरोक्त संदर्भित सभी पत्र इस ठेके का भाग होंगे।
All the letters referred above shall form part of contract.

9. ठेके दस्तावेजके अनुसूचि क्रम सं.17 पृष्ठ 47-48 में उल्लिखित त्रुटि की दायित्व अवधि बारह महीने होगी।
The defects liability period mentioned in Clause No. 17 on page no.47-48 of the contract document is Twelve Months.

10. यदि ठेकेदार सुरक्षा नियमों का भंग करता है तो, उनको कालियादी में सम्मेलित किया जाएगा एवं उचित कानूनी कार्यवाही के अधिन होंगे।

If Contractor is found violating any of Security Regulations, he shall be Black listed and will be subjected to other Legal Proceedings.



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11. कृपया इस पत्र कि प्राप्ति सूचना दें तथा इसके साथ संलग्न अनुप्रति पर हस्ताक्षर करके टोकन के प्रतिग्रहण के रूप में अधोहस्ताक्षरी को वापस भेजे।

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.

12. यदि कोई विसंगति पाई जाती है तो अंग्रेजी संस्करण को प्रभावी माना जाएगा।
In case of any discrepancy English version will prevail.

संलग्न / Enclosed:

- 1) शिड्यूल / Schedule – अ / A
- 2) फॉर्म / Form – V

भवदीय / Yours faithfully,

सहायक महाप्रबंधक (अभि.-सिविल)

Asst. Gen. Manager (Engg-Civil)

भाविप्रा अध्यक्ष के लिए एवं उसकी और से

For and on behalf of the Chairman, AAI.



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फॉर्म - V / Form V

नियम 21(2) देखें / See Rule 21(2)

मुख्य नियोक्ता द्वारा प्रमाण पत्र / Form of Certificate by Principal Employer

Certified that AAI have engaged the applicant **M/s. Classicon Projects India Pvt. Ltd.**, as a contractor for the work of "**Storage space requirement for New automation and ASMGCS project.**" AAI undertakes to be bound by all the provision of Contract Labour (Regulation and Abolition) Act 1970 and Contract Labour (Regulation and Abolition) Central Rules 1971, Child Labour (Prohibition & Regulation) Act 1986, Construction Workers (Regulation of Employment and Condition of Service) Act 1996, Building and other Construction Workers Welfare Cess Act 1996, in so far as the provisions are applicable to them in respect of the employment of contract labour by the applicant in this establishment.

प्रमाणित किया जाता है कि एएआई ने आवेदक मैसर्स क्लासिकोन प्रोजेक्ट्स इंडिया प्राइवेट लिमिटेड, को नए स्वचालन और एसएमजीसीएस परियोजना के लिए भंडारण स्थान की आवश्यकता के लिए ठेकेदार के रूप में लगाया है। एएआई आवेदक को अनुबंध श्रम (विनियमन और उन्मूलन) अधिनियम 1970 और अनुबंध श्रम (विनियमन और उन्मूलन) केंद्रीय नियम 1971, बाल श्रम (निषेध और विनियम) अधिनियम 1986, निर्माण कार्यकर्ताओं (रोजगार और सेवा की शर्तों का विनियमन) अधिनियम 1996, भवन और अन्य निर्माण श्रमिक कल्याण उपकर अधिनियम 1996, जहां तक इस प्रतिष्ठान में अनुबंध श्रम के रोजगार के संबंध में प्रावधान लागू होते हैं। आवेदक द्वारा एएआई के सभी प्रावधानों से बंधेगा।

31.11.23

सहायक महाप्रबंधक (अभि.-सिविल)

Asst. Gen. Manager (Engg-Civil)

भाविप्रा अध्यक्ष के लिए एवं उसकी और से

For and on behalf of the Chairman, AAI.

सेवामें / To,

M/s. Classicon Projects India Pvt. Ltd.

B2-401, Boomerang, Chandivali

Farm Road, Chandivali,

Andheri (E) Mumbai-400072

E-Mail: cpil.mum.india@gmail.com

Mobile No. : 9820339931/9820339953

Validate

Print

Help

Item Rate BoQ

Tender Inviting Authority: AGM (E-C), O/o. ATS Complex, Andheri (East) Mumbai-400099

Name of Work: Storage space requirement for New automation and ASMGCS project.

Contract No: AAI/WR/MUM/ATS/E-C/157/2023

Contract No: AAI/WR/MUM/ATS/E-C/157/2023						
Name of the Bidder/ Bidding	Classicon Projects I Pvt. Ltd.					
PRICE SCHEDULE						
NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the	TOTAL AMOUNT Without Taxes in	TOTAL AMOUNT In Words
1	2	4	5	13	53	55
1	Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-incharge. a) All kinds of soil	557.00	cum	180.00	100260.00	INR One Lakh Two Hundred & Sixty Only
2	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge.Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)	3.38	cum	2000.00	6760.00	INR Six Thousand Seven Hundred & Sixty Only
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : a) 1:4:8 (1 Cement : 4 coarse sand (zone-III) derived from natural sources : 8 graded stone aggregate 40 mm nominal size derived from natural sources)	58.00	cum	5300.00	307400.00	INR Three Lakh Seven Thousand Four Hundred Only
4	Providing and laying in position ready mixed or site batched design mix cement concrete for reinforced cement concrete work; using coarse aggregate and fine aggregate derived from natural sources, Portland Pozzolana / Ordinary Portland /Portland Slag cement, admixtures in recommended proportions as per IS: 9103 to accelerate / retard setting of concrete, to improve durability and workability without impairing strength; including pumping of concrete to site of laying, curing, carriage for all leads; but excluding the cost of centering, shuttering, finishing and reinforcement as per direction of the engineer-in-charge; for the following grades of concrete. Note: Extra cement up to 10% of the minimum specified cement content in design mix shall be payable separately. In case the cement content in design mix is more than 1.10 times of the specified minimum cement content, the contractor shall have discretion to either re-design the mix or bear the cost of extra cement.All works upto plinth level.Concrete of M25 grade with minimum cement content of 330 kg /cum.	74.00	cum	7000.00	518000.00	INR Five Lakh Eighteen Thousand Only
5	Centering and shuttering including strutting, propping etc. and removal of form for Foundations, footings, bases of columns, etc. for mass concrete.	83.00	sqm	300.00	24900.00	INR Twenty Four Thousand Nine Hundred Only
6	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 : a) Cement mortar 1:4 (1 cement : 4 coarse sand)	100.00	cum	6300.00	630000.00	INR Six Lakh Thirty Thousand Only
7	15 mm cement plaster on rough side of single or half brick wall of mix: 1:4 (1 cement: 4 coarse sand)	434.00	sqm	320.00	138880.00	INR One Lakh Thirty Eight Thousand Eight Hundred & Eighty Only
8	12 mm cement plaster of mix : 1:4 (1 cement: 4 coarse sand)	434.00	Sqm	300.00	130200.00	INR One Lakh Thirty Thousand Two Hundred Only
9	Finishing walls with Acrylic Smooth exterior paint of required shade : a) New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm)	434.00	Sqm	100.00	43400.00	INR Forty Three Thousand Four Hundred Only
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.	434.00	sqm	88.00	38192.00	INR Thirty Eight Thousand One Hundred & Ninety Two Only

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11	Distempering with 1st quality acrylic distemper (ready mixed) having VOC content less than 50 gms/litre, of approved manufacturer, of required shade and colour complete, as per manufacturer's specification. A) Two or more coats on new work	434.00	Sqm	78.00	33852.00	INR Thirty Three Thousand Eight Hundred & Fifty Two Only
12	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. a) Granite stone slab colour black, Cherry/Ruby red Area of slab upto 0.50 sqm	10.00	sqm	4000.00	40000.00	INR Forty Thousand Only
13	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.	252.00	kg	110.00	27720.00	INR Twenty Seven Thousand Seven Hundred & Twenty Only
14	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.	442.00	sqm	560.00	247520.00	INR Two Lakh Forty Seven Thousand Five Hundred & Twenty Only
15	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 a) Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	19.00	kg	425.00	8075.00	INR Eight Thousand & Seventy Five Only
16	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 shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately) a) Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	15.00	kg	475.00	7125.00	INR Seven Thousand One Hundred & Twenty Five Only
17	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge . (Cost of aluminium snap beading shall be paid in basic item): a) With float glass panes of 5 mm thickness (weight not less than 12.50 kg/sqm)	5.00	sqm	1000.00	5000.00	INR Five Thousand Only
18	Providing and fixing to existing door frames. a) 30 mm thick Fiberglass Reinforced Plastic (F.R.P.) flush door shutter in different plain and wood finish made with fire retardant grade unsaturated polyester resin, moulded to 3 mm thick FRP laminate all around, with suitable wooden blocks inside at required places for fixing of fittings and polyurethane foam (PUF)/ Polystyrene foam to be used as filler material throughout the hollow panel, casted monolithically with testing parameters of F.R.P. laminate conforming to table - 3 of IS: 14856, complete as per direction of Engineer-in-charge	15.00	sqm	3300.00	49500.00	INR Forty Nine Thousand Five Hundred Only

Gyan

19	Providing and fixing 18 mm thick gang saw cut, mirror polished, prernoulded 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 colour black, Cherry/Ruby red Area of slab over 0.50 sqm	4.00	sqm	4000.00	16000.00	INR Sixteen Thousand Only
20	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : a) Two or more coats on new work	262.00	sqm	100.00	26200.00	INR Twenty Six Thousand Two Hundred Only
21	Providing and fixing bright finished brass door latch with necessary screws etc. complete : a) 300x16x5 mm	6.00	each	300.00	1800.00	INR One Thousand Eight Hundred Only
22	Providing and fixing bright finished brass handles with screws etc. complete: a) 125 mm	12.00	each	180.00	2160.00	INR Two Thousand One Hundred & Sixty Only
23	Providing and Fixing 15 mm thick densified tegular edged eco friendly light weight calcium silicate false ceiling tiles of approved texture of size 595 x 595 mm in true horizontal level, suspended on inter locking metal grid of hot dipped galvanised steel sections (galvanising @ 120 grams per sqm including both side) consisting of main 'T' runner suitably spaced at joints to get required length and of size 24x38 mm made from 0.33 mm thick (minimum) sheet, spaced 1200 mm centre to centre, and cross "T" of size 24x28 mm made out of 0.33 mm (Minimum) sheet, 1200 mm long spaced between main 'T' at 600 mm centre to centre to form a grid of 1200x600 mm and secondary cross 'T' of length 600 mm and size 24 x28 mm made of 0.33 mm thick (Minimum) sheet to be inter locked at middle of the 1200x 600 mm panel to from grid of size 600x600 mm, resting on periphery walls /partitions on a Perimeter wall angle pre-coated steel of size (24x24X3000 mm made of 0.40 mm thick (minimum) sheet with the help of rawl plugs at 450 mm centre to centre with 25 mm long dry wall screws @ 230 mm interval and laying 15 mm thick densified edges calicum silicate ceiling tiles of approved texture in the grid, including, cutting/ making opening for services like diffusers, grills, light fittings, fixtures, smoke detectors etc., wherever required. Main 'T' runners to be suspended from ceiling using G.I. slotted cleats of size 25x35x1.6 mm fixed to ceiling with 12.5 mm dia and 50 mm long dash asteners, 4 mm G.I. adjustable rods with galvanised steel level clips of size 85 x 30 x 0.8 mm, spaced at 1200 mm centre to centre along main 'T', bottom exposed with 24 mm of all Tsections shall be pre-painted with polyster baked paint, for all heights, as per specifications, drawings and as directed by Engineer-in-Charge. Note :- Only calcium silicate false ceiling area will be measured from wall to wall. No deduction shall be made for exposed frames/opening (cut outs) having area less than 0.30 sqm. The calcium silicate ceiling tile shall have NRC value of 0.50 (Minimum), light reflection > 85%, non- combustible as per B.S. 476 part IV, 100% humidity resistance and also having thermal conductivity <0.043 w/mK.	240.00	sqm	1200.00	288000.00	INR Two Lakh Eighty Eight Thousand Only
24	Providing & laying stone soling for level / base course with stone of size 100mm to 250mm with screenings & filler materials(combination of aggrgate & stone dust etc.) including packing, ramming and dressing, etc. complete and as per direction of Engineer incharge.(Payment shall be made for compacted thickness only)	140.00	cum	1500.00	210000.00	INR Two Lakh Ten Thousand Only
25	Providing and laying at or near ground level factory made kerb stone of M-25 grade cement concrete in position to the required line, level and curvature, jointed with cement mortar 1:3 (1 cement: 3 coarse sand), including making joints with or without grooves (thickness of joints except at sharp curve shall not to more than 5mm), including making drainage opening wherever required complete etc. as per direction of Engineer-in-charge (length of finished kerb edging shall be measured for payment). (Precast C.C. kerb stone shall be approved by Engineer-in-charge).	7.00	cum	8000.00	56000.00	INR Fifty Six Thousand Only
26	Providing and laying factory made chamfered edge Cement Concrete paver blocks in footpath, parks, lawns, drive ways or light traffic parking etc, of required strength, thickness & size/ shape, made by table vibratory method using PU mould, laid in required colour & pattern over 50mm thick compacted bed of sand, compacting and proper embedding/laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and cutting of paver blocks as per required size and pattern, finishing and sweeping extra sand. complete all as per direction of Engineer-in-Charge. 80 mm thick C.C. paver block of M-30 grade with approved color design and pattern.	350.00	sqm	850.00	297500.00	INR Two Lakh Ninety Seven Thousand Five Hundred Only
27	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more.	4256.00	kg	90.00	383040.00	INR Three Lakh Eighty Three Thousand & Forty Only
28	Providing and fixing mild steel round holding down bolts with nuts and washer plates complete.	123.00	kg	100.00	12300.00	INR Twelve Thousand Three Hundred Only

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29	Providing & applying a coat of residual petroleum bitumen of grade of VG-10 of approved quality using 1.7kg per square metre on damp proof course after cleaning the surface with brushes and finally with a piece of cloth lightly soaked in kerosene oil.	25.00	sqm	100.00	2500.00	INR Two Thousand Five Hundred Only
30	Providing and fixing thermal insulation with Resin Bonded Fibre glass wool conforming to IS: 8183. Density 16 kg/m ³ , 50 mm thick, wrapped in 200G Virgin Polythene bags placed over existing false ceiling and held in position by criss-crossing GI wire.	240.00	sqm	200.00	48000.00	INR Forty Eight Thousand Only
31	Centering and shuttering including strutting, propping etc. and removal of form for Columns, Pillars, Piers, Abutments, Posts and Struts	154.00	sqm	750.00	115500.00	INR One Lakh Fifteen Thousand Five Hundred Only
32	Centering and shuttering including strutting, propping etc. and removal of form for Lintels, beams, plinth beams, girders, bressumers and cantilevers.	88.00	sqm	600.00	52800.00	INR Fifty Two Thousand Eight Hundred Only
33	Steel work in built up tubular (round, square or rectangular hollow tube etc.) trusses etc., including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete. Hot finished welded type tubes.	8812.00	kg	130.00	1145560.00	INR Eleven Lakh Forty Five Thousand Five Hundred & Sixty Only
34	Painting road surface marking with adequate nos of coats to give uniform finish with ready mixed road marking paint conforming to IS : 164, on bituminous surface in white/yellow shade, including cleaning the surface of all dirt, scales, oil, grease and foreign material etc. complete. a) New work (Two or more coats)	22.00	sqm	200.00	4400.00	INR Four Thousand Four Hundred Only
35	Kota stone slab flooring over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab, including rubbing and polishing complete with base of cement mortar 1 : 4 (1 cement : 4 coarse sand) : 25 mm thick	240.00	sqm	1500.00	360000.00	INR Three Lakh Sixty Thousand Only
36	Providing complete structural design with all design calculations and issue of " Good for Construction drawings" in 04 sets with vetting from Government Engineering College/NIT/IIT for all the structures to be constructed in this work as per the relevant and latest BIS standards & IS Codes all complete as per the direction of E-I-C. Noting extra will be paid in this account.	1.00	Job	200000.00	200000.00	INR Two Lakh Only
37	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 stranded conductor single core cable etc. as required.(Group C)	21.00	Point	1000.00	21000.00	INR Twenty One Thousand Only
38	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)	18.00	Point	600.00	10800.00	INR Ten Thousand Eight Hundred Only
39.1	Wiring for circuit/ sub-main wiring along with earth wire with the following sizes of FRLS PVC insulated copper conductor, single core stranded cable in surface/ recessed Steel conduit as required. 2x2.5 sq.mm+ 1x 2.5 sq.mm earth wire.	80.00	Mtr	350.00	28000.00	INR Twenty Eight Thousand Only
39.2	4x2.5 sq.mm + 2 x 2.5 sq.mm earth wire	50.00	Mtr	550.00	27500.00	INR Twenty Seven Thousand Five Hundred Only
39.3	2x4 sq.mm + 1x 4 sq.mm earth wire	50.00	Mtr	425.00	21250.00	INR Twenty One Thousand Two Hundred & Fifty Only
40	Wiring for light/power plug with 2 x 4 sqmm FRLS PVC insulated copper conductor, single core cable in surface/ recessed steel conduit along with 1 No 4 sqmm FRLS PVC insulated copper conductor, single core stranded cable for loop earthing as required.	100.00	Mtr	350.00	35000.00	INR Thirty Five Thousand Only
41	Wiring for light/power plug with 4 x 4 sq.mm FRLS PVC insulated copper conductor single core cable in surface. Recessed steel conduit along with 2 nos. 4 sq.mm FRLS PVC insulated copper conductor single core cable for loop earthing as required.	40.00	Mtr	550.00	22000.00	INR Twenty Two Thousand Only
42.1	Supplying and fixing following size/ modules, GI box alongwith modular base & cover plate for modular switches in recess etc. as required. 3 Module (100mm X 75mm)	10.00	Each	300.00	3000.00	INR Three Thousand Only
42.2	8 Module (200mm X 200mm)	3.00	Each	500.00	1500.00	INR One Thousand Five Hundred Only
43.1	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. 5/6 A switch	10.00	Each	150.00	1500.00	INR One Thousand Five Hundred Only

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43.2	15/16 A switch	5.00	Each	230.00	1150.00	INR One Thousand One Hundred & Fifty Only
43.3	3 pin 5/6 A socket outlet	10.00	Each	160.00	1600.00	INR One Thousand Six Hundred Only
43.4	6 pin 15/16 A socket outlet	5.00	Each	190.00	950.00	INR Nine Hundred & Fifty Only
44	Supply and fixing modular blanking plate on the existing modular plate and switch box excluding modular plate as required.	5.00	Each	40.00	200.00	INR Two Hundred Only
45	Supplying and fixing 30 A, 415 V, TPN Industrial type socket outlet, with 4 pole and earth, metal enclosed plug top alongwith 30 A "C" curve, TPMCB, in sheet steel enclosure, on surface or in recess, with chained metal cover for the socket out let and complete with connections, testing and commissioning etc. as required.	14.00	Each	4000.00	56000.00	INR Fifty Six Thousand Only
46.1	Supply and fixing following ways surface/recess mounting, vertical type, 415 volts, TPN MCB distribution board of steel sheet, dust protected, duly powder painted inclusive of 200 Amps tinned copper bus bar, common neutral link, earth bar, din bar for mounting MCB's (but without MCB's and incomer) as required. Note :- Vewrtical type MCB TPDB is normally used where 3 phase outlets are required. 8 way (4+24) Double door	2.00	Each	10000.00	20000.00	INR Twenty Thousand Only
46.2	12 way (4+36) Double door	1.00	Each	13000.00	13000.00	INR Thirteen Thousand Only
47.1	Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required. SP	20.00	Each	250.00	5000.00	INR Five Thousand Only
47.2	DP	5.00	Each	650.00	3250.00	INR Three Thousand Two Hundred & Fifty Only
48.1	Supplying and fixing of following rating 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required. 32 A, TP	14.00	Each	1000.00	14000.00	INR Fourteen Thousand Only
48.2	63 A, TPN	2.00	Each	1050.00	2100.00	INR Two Thousand One Hundred Only
48.3	100 A, TPN	1.00	Each	1250.00	1250.00	INR One Thousand Two Hundred & Fifty Only
49	Supply of 36 W LED recessed type (600 mm x 600 mm) fitting with extruded aluminium luminaire with heat sink installed back side all accesories, lockable holders and including connection etc. as required. As per AAI Specification	24.00	Each	2000.00	48000.00	INR Forty Eight Thousand Only
50	Installation, testing and commissioning of pre-wired LED fitting luminaries etc. of all types (surface/Recessed), complete with all accessories. 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.	24.00	Each	300.00	7200.00	INR Seven Thousand Two Hundred Only
51.1	Supply of 1.1 KV grade, stranded copper, XLPE insulated, PVC Innersheathed, armoured Aluminium Conductor Cable confirming to IS 7098 (Part-I) 1988 amended upto date of following sizes : 4C x16 sqmm	100.00	Mtr	160.00	16000.00	INR Sixteen Thousand Only
51.2	3.5 x 35 sqmm	50.00	Mtr	230.00	11500.00	INR Eleven Thousand Five Hundred Only
51.3	3.5 x 120 sqmm	200.00	Mtr	640.00	128000.00	INR One Lakh Twenty Eight Thousand Only
52.1	Laying and fixing of one number PVC insulated and PVC sheathed/XLPE power cable of 1.1 KV grade of following size on wall surface as required. Upto 35 sq. mm (Clamped with 1 mm thick saddle)	30.00	Mtr	60.00	1800.00	INR One Thousand Eight Hundred Only
52.2	Above 35 Sq. mm and upto 95 Sq. mm (Clamped with 25x3 mm MS flat Clamp)	40.00	Mtr	75.00	3000.00	INR Three Thousand Only

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53.1	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 1 mm thick saddle)	60.00	Mtr	60.00	3600.00	INR Three Thousand Six Hundred Only
53.2	Above 35 Sq. mm and upto 95 Sq. mm (Clamped with 25x3 mm MS flat Clamp)	50.00	Mtr	75.00	3750.00	INR Three Thousand Seven Hundred & Fifty Only
54.1	Laying and fixing of one number PVC insulated and PVC sheathed/XLPE power cable of 1.1 KV grade of following size in existing PVC/Hume/Metal Pipe as required. Upto 35 sq. mm	60.00	Mtr	50.00	3000.00	INR Three Thousand Only
54.2	Above 35 Sq. mm and upto 95 Sq. mm	110.00	Mtr	65.00	7150.00	INR Seven Thousand One Hundred & Fifty Only
55.1	Supply and making end termination with brass compression gland i/c proper socketing etc. as reqd for 1.1 KV grade XLPE Copper cond.cable of following sizes. 4C x 16 sqmm (28 mm)	6.00	Set	450.00	2700.00	INR Two Thousand Seven Hundred Only
55.2	3.5C x 25 sqmm (28 mm)	2.00	Set	500.00	1000.00	INR One Thousand Only
55.3	3.5C x 70 sqmm (38 mm)	4.00	Set	600.00	2400.00	INR Two Thousand Four Hundred Only
56.1	Supply and installing following size of perforated Hot dipped Galvanised Iron cable trays with perforation not more than 17.5% in convenient sections, joined with connectors, suspended from the ceiling with M.S suspenders including bolts & nuts painting suspenders etc as required. 150mm width x 50 mm depth x 1.6 mm thickness.	50.00	Mtr	750.00	37500.00	INR Thirty Seven Thousand Five Hundred Only
57	Design, Supply, Installation, Testing & Commissioning of Double door mounted on MS angle stand of suitable size, totally enclosed, compartmentalized, cubical, dust, vermin proof and outdoor type panel IP-55 fabricated out of 2 mm thick cold rolled carbon anealed, sheet steel, internally strengthened with angle iron frame work with following incoming and outgoing feeders (fabricated out of 2 mm CRCA Sheet steel) including supplying and mounting including making connections /inter-connections with lugs / glands crimping tools etc complete as required. Incomer : - a) 200 A, MCCB, 4P, 35-37 KA (Icu= 100% Ics) with extended rotary handle and spreaders - 02 Nos. b) Multi function meter (Shows Voltage, Current & Frequency) with 3 line LCD Display of size 96 x 96 mm. - 02 Nos. c) Indication Lamp R, Y & B (LED Type) -02 set Automatic transfer switch with bypass switch arrangement for manual operation : a) 200A, 4P, 415V,50 Hz Automatic transfer switch. Outgoing : a) 100A, MCCB, 4P, 35-37 KA (Icu= 100% Ics) with extended rotary handle - 04 Nos. b) Indication Lamp R & G (LED type) - 04 Set Other : a)250A Copper busbar, 3 Phase and Neutral b) Necessary CT & PT Control wiring arrangement c) Power terminal and other accessories	1.00	Set	400000.00	400000.00	INR Four Lakh Only
58	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 meter long etc. with charcoal/coke and salt as required.	1.00	Set	7500.00	7500.00	INR Seven Thousand Five Hundred Only
59	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.	15.00	Mtr	1600.00	24000.00	INR Twenty Four Thousand Only
60	Providing and fixing 25 mm X 5 mm GI strip on surface or in recess for connections etc. as required.	25.00	Mtr	250.00	6250.00	INR Six Thousand Two Hundred & Fifty Only
61	Providing and fixing 6 SWG dia GI wire on surface or in recess for loop earthing as required.	160.00	Mtr	75.00	12000.00	INR Twelve Thousand Only

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62	Supply of 3.0 TR Mega Split Air conditioner unit with cooling capacity (watt) 10000 minimum, with copper coil ,minimum airflow volume (Wet CFM) High/medium/Low 770/690/550, having hermetically sealed compressor, regfrigerant R-32/R-22/ non CFC confirming to IS: 1391 / Part – 21/92 Amdt. No. 1 (except power consumption norms) with 10 feet copper refrigeration pipes and suitable copper cable and having features like auto air swing(2 way swing), speed setting(3/3), operation control(electronic), auto restart, on timer, suitable for operation on 415 V, 50 Hz, Three phase AC supply capable of performiong:-(a)Cooling (b)Dehumidifying. (c) Air-circulating (d) Filtering (anti-bacteria).	14.00	Nos.	63000.00	882000.00	INR Eight Lakh Eighty Two Thousand Only
63	Installation, Testing & Commissioning of 3.0 TR Eco-friendly refrigerant Split Inverter type Air Conditioner etc. complete as required.	14.00	Job	1750.00	24500.00	INR Twenty Four Thousand Five Hundred Only
64	Providing & fixing extra suitable size refrigeration copper pipes beyond Ten feet for 3.0 Tr Mega split AC unit as required.	30.00	Mtr	1300.00	39000.00	INR Thirty Nine Thousand Only
65	Supplying and fixing of floor mounted MS angle Stand (1.5 feet height) suitable for mounting 3.0 Tr split AC`s outdoor unit including painting etc. complete as required.	14.00	Job	1500.00	21000.00	INR Twenty One Thousand Only
66	Providing and fixing of 20 mm. dia. PVC Plumbing/drain Pipes for 3.0 Tr Split ACs on surface including all accessories like bends, sockets and water seal joints, etc. complete as required.	50.00	Mtr	200.00	10000.00	INR Ten Thousand Only
67	Supply of 5C X 4 Sq mm 1.1 KV grade flexible multicore copper conductor PVC insulated insulated and PVC sheathed armoured cable conforming to IS 694:2010 respectively with upto date ammendments.	30.00	Mtr	420.00	12600.00	INR Twelve Thousand Six Hundred Only
68	Supply of 4C X 1.5 Sq mm 1.1 KV grade flexible multicore copper conductor PVC insulated insulated and PVC sheathed armoured cableconforming to IS 694:2010 respectively with upto date ammendments.	100.00	Mtr	110.00	11000.00	INR Eleven Thousand Only
69	Supply and fixing of Three Phase, 415 V smart controller / Timer with 4 hr / 8 hr duration, 32A capacity, having OV & UV indication / protection suitable for AC power supply 240 V, 50 Hz. etc. complete as required.	7.00	Job	3000.00	21000.00	INR Twenty One Thousand Only
Total in Figures					7616044.00	INR Seventy Six Lakh Sixteen Thousand &Forty Four Only
Quoted Rate in Words					INR Seventy Six Lakh Sixteen Thousand &Forty Four Only	

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