



संदर्भ सं.: भाविप्रा/प.क्षे./ सहा.म.प्र.(अभि-विद्युत)/कांडला/सीडब्लू-01/2024-25/ 1036
Ref. No: AAI/WR/Asstt.GM (E-E)/Kandla/CW-01/2024-25/ 1036

दिनांक: 23.01.2025
Date: 23.01.2025

सेवा में/ To,
मेसर्स यूनिस्टार एनवायरोमेंट अँड रिसर्च लैब्स प्रा.लि. / M/s Unistar Environment and Research Labs Pvt. Ltdl,
वाइट हाउस, जीआइडीसी कार्यालय के पास / White House, Near GIDC Office,
चार रास्ता, वापी-396 195/ Char Rasta, VAPI-396 195,
गुजरात/ Gujarat.

विषय/ Sub: कांडला विमानपत्तन में एस.बी.आर तकनीक पर आधारित 25 के.एल.डी सीवेज ट्रीटमेंट प्लांट की आपूर्ति, स्थापना, परीक्षण और कमीशनिंग एवं 05 वर्ष संचालन और ऐ.आई.सी.एम.सी का कार्य । / Supply, Installation, Testing & Commissioning of SBR Based 25 KLD Sewage Treatment Plant including Operation and AICMC for 05 yrs at Kandla Airport.

संदर्भ: 1) आपकी ई-निविदा नं. 2024_AAI_209414_1 दिनांक 13.12.2024 को खोला गया ।
Your e-tender id. 2024_AAI_209414_1 opened on Dated 13.12.2024.

महोदय,/ Dear Sir(s),

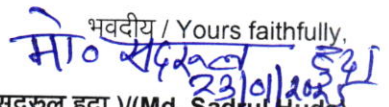
- उल्लेखित कार्य हेतु आपके द्वारा बताए गये मद मूल्यों पर आपकी ई निविदा की कुल राशि **रु. 45,02,035.73** (पैंतालीस लाख दो हजार पैंतीस रुपये और तिहत्तर पैसे मात्र) जीएसटी के अलावा है, अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से स्वीकृत की जाती है, जो कि ई-निविदा की उचित लागत राशि रु. **63,78,841/-** से **29.42%** नीचे है । एजन्सी द्वारा वैध टैक्स इन्वाइस प्रस्तुत करने पर जीएसटी अदा किया जाएगा । गुजरात राज्य के लिए जीएसटी क्र. GSTIN:-24AAACA6412D1ZE है ।
Your E-tender for the work mentioned above is hereby accepted on behalf of The Chairman, Airports Authority of India at the item rates quoted by you totaling to **Rs. 45,02,035.73 (Rupees Forty Five Lakh Two Thousand Thirty Five and Seventy three Paise only) + GST** which is **29.42% Below** the Justified cost of **63,78,841/-**. GST will be paid against valid Tax invoice from the agency. For Gujarat state AAI GST no. is GSTIN:24AAACA6412D1ZE
- सहा महाप्रबंधक (इंजी-विद्युत), भाविप्रा, प.क्षे., क्षेत्रीय मुख्यालय, विलेपार्ले (पूर्व), मुंबई-400099, कार्य के प्रभारी अभियंता होंगे। आपसे निवेदन है कि आपकी ओर से एक विश्वसनीय प्रतिनिधी प्रतिनियुक्त करें जो करारनामे पर हस्ताक्षर करने के लिए अधिकृत हो तथा वह दिनांक **31.01.2025** तक सहा महाप्रबंधक (इंजी-विद्युत), भाविप्रा, परिचालन कार्यालय भवन, न्यु एअरपोर्ट कालोनी, विलेपार्ले (पूर्व), मुंबई-400099 के कार्यालय में उपस्थित हो तथा करारनामे को पुरा करें । ठेके का करारनामा रु. 300/- के नॉनजुडिशियल स्टैम्प पेपर पर निष्पादित किया जाएगा, तथा स्टैम्प पेपर का खर्च आपके द्वारा उठाया जाएगा ।
Asstt.GM (ENGG. - ELECT.), RHQ (WR), Vile Parle (E), Mumbai - 400 099 shall be the Engineer-In-Charge of this work. You are requested to depute your accredited representative, empowered to sign the contract agreement on your behalf, to attend the office to the Asstt.GM (ENGG. - ELECT.), RHQ (WR), Operational office building, New Airport Colony, Vile Parle (E), Mumbai-400 099 by **31.01.2025** to sign and complete the agreement. The contract agreement shall be executed on a non-judicial stamp paper of value **Rs.300/-** and the cost of the stamp paper shall be borne by you.
- कृपया **रु. 4,50,204.00** (रुपये चार लाख पचास हजार दो सौ चार मात्र) प्रतिभूति जमा के रूप में यह पत्र जारी करने के तारीख के 10 दिन के अंदर जमा किजियो। जमा करने की असफलता में वह राशि बिल से ठेके की शर्तों के अनुसार काट दी जायेगी।
Please deposit **Rs. 4,50,204.00/- (Rupees Two Lakh Fifty Thousand Two Hundred and Four only)** towards security deposit within 10 days from the date of issue of this letter, failing which the same will be deducted from your bill as per contract conditions.



4. निविदा के संविदा की सामान्य शर्त के पृष्ठ 52 पर दी गई क्लोज 19 के अनुसार आपसे निवेदन है कि आप केंद्रीय और राज्य सरकारों 1970 के अधिनियम अनुबंध श्रम नियम (नियम तथा उन्मुलन) 1971 के केन्द्रीय नियम श्रम नियम (नियमन तथा उन्मुलन) एवं केन्द्र तथा राज्य सरकार के न्यूनतम वेतन अधिनियम और नियमों के प्रावधानों का अनुपालन करें।
You are requested to comply with the provision of Contract Labour (Regulation and Abolition) Act 1970 and Contract Labour (Regulation & Abolition) Central Rule 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. 52 of GCC of tender and rules of Central and State Government.
5. आपको यह निर्देश दिया जाता है कि आप सहा. प्रबंधक (इंजी-विद्युत), कांडला हवाईअड्डा से संपर्क करें जो आपको साइट सौंपने की व्यवस्था करेंगे।
You are directed to contact Asstt. Mgr (E-E), Kandla Airport immediately who will arrange to handover the site.
6. कृपया आप से अनुरोध है की कार्य दिनांक **01.02.2025** से शुरू करें। कृपया ध्यान दे की **सिविल एव एस.आई.टी.सी** कार्य को पूरा करने के लिए दिनांक **31.05.2025** तक का समय दिया गया है।
You are requested to start the work from **01.02.2025**. Please note that time allowed for completion of **Civil and SITC work** is up to **31.05.2025**.
7. एआई ने टीआईडीएस के तहत एक खरीददार के रूप में पंजीकरण है और विक्रेता भारत सरकार की पहल टीआईडीएस का लाभ उठा सकते हैं और एमएसएमई विक्रेताओं को चालान/दावा जमा करने/ प्रक्रिया शुरू करने के 45 दिनों के अंदर में बाद भुगतान किया जाएगा।
AAI has registered as a buyer under TREDS and vendors may avail the benefits of TREDS, a Govt. of India initiative and the payment would be released within 45 days to MSME vendors after submission/processing of invoices/claims.
8. इस ठेके के संबंध में आगे का कोई भी पत्राचार सहा. महाप्रबंधक (इंजी-विद्युत), भाविप्रा, प.क्षे., क्षेत्रीय मुख्यालय, एकीकृत प्रचालन कार्यालय भवन, विलेपार्ले (पुर्व), मुंबई-400099 के पते पर किया जाए।
Any further correspondence in connection with the contract should normally be addressed to Asstt.GM(E-E), RHQ (WR), Integrated Operational office building, Vile Parle (E), Mumbai - 400099.
9. कृपया पावती भेजें तथा इस आदेश की दोहरी प्रति आपके हस्ताक्षर के पश्चात इस कार्यालय में भेजें जो कि स्वीकृती टोकन समझा जाएगा।
Please acknowledge the receipt and return the duplicate copy of this order enclosed herewith after signing to the undersigned as a token of acceptance.
10. यदि अंग्रेजी और हिंदी पाठ में कोई अंतर पाया जाता है तो अंग्रेजी विवरण सही माना जायेगा।
If there is any discrepancy between English and Hindi then meaning derived in English will be given precedence.

धन्यवाद/ Thanking You,

Encl: 1. SOQ

भवदीय / Yours faithfully,

(मो. सदरुल हुदा) / (Md. Sadrul Huda)
सहा. महाप्रबंधक (इंजी-विद्युत),
Asstt. GM(Engg.-Elect.)

कृते तथा ओर से, अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण,
For and on behalf of Chairman, Airports Authority of India

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Item Rate BoQ

Tender Inviting Authority: Asst.General Manager (E-E)

Name of Work: Supply, Installation, Testing & Commissioning of SBR Based 25 KLD Sewage Treatment Plant including Operation and AICMC for 05 yrs at Kandla Airport.

Tender ID: 2024_AA1_212844_1

Name of the Bidder/ Bidding Firm / Company :	UniStar Environment and Research Labs Pvt. Ltd.					
PRICE SCHEDULE (This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)						
NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words
1	2	4	5	13	53	55
1	SH-I: Civil works 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 in charge. All kinds of soil	145.665	Cum	190.00	27676.350	INR Twenty Seven Thousand Six Hundred & Seventy Six and Paise Thirty Five Only
2	Extra for every additional lift of 1.5 m or part there of in excavation /banking excavated or stacked materials All kinds of soil	78.624	Cum	140.00	11007.360	INR Eleven Thousand &Seven and Paise Thirty Six Only
3	Excavating trenches of required width for pipes, cables, etc including excavation for sockets, and dressing of sides, ramming of bottoms, depth upto 1.5 m, including getting out the excavated soil, and then returning the soil as required, in layers not exceeding 20 cm in depth, including consolidating each deposited layer by ramming, watering, etc. and disposing of surplus excavated soil as directed, within a lead of 50 m All kinds of soil Pipes, cables etc. exceeding 80 mm dia. but not exceeding 300 mm dia	650.000	metre	215.00	139750.000	INR One Lakh Thirty Nine Thousand Seven Hundred & Fifty Only
4	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m.	145.327	Cum	100.00	14532.700	INR Fourteen Thousand Five Hundred & Thirty Two and Paise Seventy Only
5	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)	6.806	Cum	5000.00	34030.000	INR Thirty Four Thousand &Thirty Only

H.G. Patel

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1	2	4	5	13	53	55
6	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 M30 grade with minimum cement content of 350 kg /cum	40.392	Cum	2500.00	100980.000	INR One Lakh Nine Hundred & Eighty Only
7	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	4847.040	Kg	55.00	266587.200	INR Two Lakh Sixty Six Thousand Five Hundred & Eighty Seven and Paise Twenty Only
8	Centering and shuttering including strutting, propping etc. and removal of form for: Walls (any thickness) including attached pilasters, butteresses, plinth and string courses etc	254.400	Sqm	320.00	81408.000	INR Eighty One Thousand Four Hundred & Eight Only
9	Centering and shuttering including strutting, propping etc. and removal of form for: Suspended floors, roofs, landings, balconies and access platform	48.060	Sqm	320.00	15379.200	INR Fifteen Thousand Three Hundred & Seventy Nine and Paise Twenty Only
10	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)	9.439	Cum	6800.00	64185.200	INR Sixty Four Thousand One Hundred & Eighty Five and Paise Twenty Only
11	15 mm cement plaster on rough side of single or half brick wall of mix: 1:4 (1 cement: 4 coarse sand)	41.040	Sqm	435.00	17852.400	INR Seventeen Thousand Eight Hundred & Fifty Two and Paise Forty Only
12	12 mm cement plaster of mix : 1:4 (1 cement: 4 coarse sand)	41.040	Sqm	390.00	16005.600	INR Sixteen Thousand & Five and Paise Sixty Only
13	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes. 110 mm diameter	16.000	Metre	550.00	8800.000	INR Eight Thousand Eight Hundred Only

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1	2	4	5	13	53	55
14	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 Powder coated aluminium (minimum thickness of powder coating 50 micron)	8.000	Kg	530.00	4240.000	INR Four Thousand Two Hundred & Forty 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 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) Powder coated aluminium (minimum thickness of powder coating 50 micron)	6.700	Kg	525.00	3517.500	INR Three Thousand Five Hundred & Seventeen and Paise Fifty Only
16	Providing and fixing 12 mm thick pre-laminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in panelling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of engineer in-charge Pre-laminated particle board with decorative lamination on both sides	2.100	Sqm	725.00	1522.500	INR One Thousand Five Hundred & Twenty Two and Paise Fifty Only
17	Steel work in built up tubular (round, square or rectangular hollow tubes 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	65.780	Kg	150.00	9867.000	INR Nine Thousand Eight Hundred & Sixty Seven Only

21/10/20

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1	2	4	5	13	53	55
18	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	13.750	Sqm	850.00	11687.500	INR Eleven Thousand Six Hundred & Eighty Seven and Paise Fifty Only
19	Providing and fixing soil, waste and vent pipes : 100 mm dia Centrifugally cast (spun) iron socket & spigot (S&S) pipe as per IS: 3989	650.000	metre	400.00	260000.000	INR Two Lakh Sixty Thousand Only
20	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge External work 40 mm nominal dia Pipes	200.000	metre	730.00	146000.000	INR One Lakh Forty Six Thousand Only
21	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) :40 mm nominal bore	2.000	metre	850.00	1700.000	INR One Thousand Seven Hundred Only
22	Providing and fixing C.I. sluice valves (with cap) complete with bolts, nuts, rubber insertions etc. (the tail pieces if required will be paid separately) : 100 mm diameter Class I	5.000	metre	5000.00	25000.000	INR Twenty Five Thousand Only
23	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank	1000.000	litre	15.00	15000.000	INR Fifteen Thousand Only
24	Providing orange colour safety foot rest of minimum 6 mm thick plastic encapsulated as per IS : 10910, on 12 mm dia steel bar conforming to IS: 1786, having minimum cross section as 23 mmx25 mm and over all minimum length 263 mm and width as 165 mm with minimum 112 mm space between protruded legs having 2 mm tread on top surface by ribbing or chequering besides necessary and adequate anchoring projections on tail length on 138 mm as per standard drawing and suitable to with stand the bend test and chemical resistance test as per specifications and having manufacture's permanent identification mark to be visible even after fixing, including fixing in manholes with 30x20x15 cm cement concrete block 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) complete as per design	18.000	Each	350.00	6300.000	INR Six Thousand Three Hundred Only
25	Add for using extra cement in the items of design mix over and above the specified cement content therein.	14.137	Quintal	350.00	4947.950	INR Four Thousand Nine Hundred & Forty Seven and Paise Ninety Five Only

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1	2	4	5	13	53	55
26	SH-II: ELECTRICAL WORKS Design, Supply, Installation, Testing & Commissioning of RCC tank based on Sequencing Batch Reactor (SBR), Sewage Water Treatment Plant of 25 KLD Capacity System. The Tank should be suitable for installation with underground RCC tank (designed as per OEM) & the unit should be suitable for all phases (loading, Aeration, rest, clear water extraction) Semi treated water from settling/ Sedimentation zone shall be tertiary treated using a pressure sand filter, Activated Carbon Filter (ACF) followed by UV filtration system. Plant must have fully automatic operation i/c IoT controller, alarm for CIP & mains failure. The system must have adequate retention times for all process including min. 8 Hrs. for Aeration. (For detail description of item please refer the tender document in BOQ section)	1.000	Job	1050000.00	1050000.000	INR Ten Lakh Fifty Thousand Only
27	Design, Supply, Installation, testing and commissioning of suitable Non Clog Type Submersible Pump (Heavy Duty Drainage Sewage Grinder Pump cutter type)- 04 Nos(2W+2S) for Raw sewage transfer from Septic Tank to Collection tank upto a distance of 400 mtrs. with necessary parameters/Rating and Electrical /Earthing connection including all necessary accessories etc. and necessary arrangements with suitable starter and controller with all electrical accessories and wiring/connections etc. as required to operate pump as per Technical specification of the Tender Document complete as required. (Supply and laying of suitable pipe for sewage transfer as per design of pump will be in scope of Engg.Civil Department)	1.000	Each	15000.00	15000.000	INR Fifteen Thousand Only
28	SITC of Centrifugal, Monoblock, Treated water pump- 02 Nos (1 W + 1 S) to transfer water from treated water tank with following specifications a) Discharge of 2 m3/hr at 25 meter head (Minimum), b) minimum 1HP motor capacity c) Impeller-Cast iron, d) Motor body-Cast iron, e) Power supply-415v+ 10%, f) Phase-3, concrete foundation, necessary out door enclosure for rain protection, providing individual UPVC suction lines, interlinking and common delivery line upto 1mtr with UPVC piping, UPVC butterfly valves (for both suction & discharge), UPVC non return valves, pressure gauges with isolation, including all necessary accessories etc. as required.	1.000	Each	10000.00	10000.000	INR Ten Thousand Only
29	Fabrication, Supply, installation, testing and commissioning of Motor Control Center (MCC) Panel with all accessories for Auto / Manual On / Off control of entire 25 KLD Packaged type sewage treatment plant of SBR technology, fabricated from 1.6mm CRCA sheet, totally enclosed, IP 54, floor mounted/wall mounted, powder coated, fabricated (For detail description of item please refer the tender document in BOQ section)	1.000	Job	100000.00	100000.000	INR One Lakh Only
30	Supply of PVC insulated and PVC sheathed aluminium conductor FRLSH armoured cable of 1.1 KV grade conforming to IS : 1554 (Par : -I)/1988 with upto date amendments etc., as required of following sizes :					
30.01	4C x 25sqmm	150.000	Mtr	650.00	97500.000	INR Ninety Seven Thousand Five Hundred Only
30.02	3.5C X 120 Sq.mm	200.000	Mtr	217.00	43400.000	INR Forty Three Thousand Four Hundred Only

NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words
1	2	4	5	13	53	55
31	Supplying and laying of following size DWC HDPE pipe ISI marked along with all accessories like socket, bend, couplers etc. conforming to IS 14930, Part II complete with fitting and cutting, jointing etc. direct in ground (75 cm below ground level) including excavation and refilling the trench but excluding sand cushioning and protective covering etc. , complete as required.					
31.01	63 mm dia (OD-63 mm & ID-50 mm nominal)	150.000	Mtr	350.00	52500.000	INR Fifty Two Thousand Five Hundred Only
31.02	90 mm dia (OD-90 mm & ID-76 mm nominal)	200.000	mtr	450.00	90000.000	INR Ninety Thousand Only
32	Laying of one number PVC insulated and PVC sheathed / XLPE power cable of 1.1 kV grade of following size in the existing RCC/ HUME/ METAL/DWC pipe as required.					
32.01	upto 35sq. mm	150.000	mtr	50.00	7500.000	INR Seven Thousand Five Hundred Only
32.02	Above 95 sq. mm and upto 185 sq. mm	200.000	mtr	100.00	20000.000	INR Twenty Thousand Only
33	Supplying and making end termination with brass compression gland and aluminium lugs for following size of PVC insulated and PVC sheathed / XLPE aluminium conductor cable of 1.1 kV grade as required.					
33.01	4C x 25 sq. mm	6.000	set	300.00	1800.000	INR One Thousand Eight Hundred Only
33.02	3.5C X 120 Sq.mm	4.000	set	350.00	1400.000	INR One Thousand Four Hundred Only
34	Earthing with G.I. earth pipe 4.5 metre long, 40 mm dia including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe etc. with charcoal/ coke and salt as required.	6.000	set	5000.00	30000.000	INR Thirty Thousand Only
35	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.	72.000	mtr	145.00	10440.000	INR Ten Thousand Four Hundred & Forty Only
36	Providing and fixing 25 mm x 5 mm GI strip on surface or in recess for connections etc. as required.	16.000	mtr	145.00	2320.000	INR Two Thousand Three Hundred & Twenty Only
37	Supplying and making cable route marker with cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) of size 40 cm X 40 cm at the bottom and 30 cm X 30 cm at the top with a thickness of 10cm including inscription duly engraved as required.	12.000	Each	1500.00	18000.000	INR Eighteen Thousand Only
38	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 medium class PVC 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)	2.000	Point	860.00	1720.000	INR One Thousand Seven Hundred & Twenty Only
39	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required. (Group C)					
39.01	2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire.	10.000	Mtr	113.00	1130.000	INR One Thousand One Hundred & Thirty Only
39.02	2 X 4 sq. mm + 1 X 4 sq. mm earth wire.	10.000	Mtr	130.00	1300.000	INR One Thousand Three Hundred Only
40	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.	2.000	Each	950.00	1900.000	INR One Thousand Nine Hundred Only

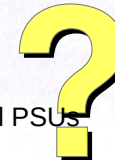
NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	BASIC RATE In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT Without Taxes in Rs. P	TOTAL AMOUNT In Words
1	2	4	5	13	53	55
41	Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning etc. as required.					
41.01	Single pole	4.000	Each	150.00	600.000	INR Six Hundred Only
41.02	Double pole	1.000	Each	475.00	475.000	INR Four Hundred & Seventy Five Only
42	Supplying and fixing following way, single pole and neutral, sheet steel, MCB distribution board, 240 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing etc. as required. (But without MCB/RCCB/Isolator)					
42.01	8 way, Double door	1.000	Each	7500.00	7500.000	INR Seven Thousand Five Hundred Only
43	Providing, laying and fixing of 50 mm dia G.I. pipe (medium class) in ground complete with G.I. fittings including trenching (75 cm deep) and refilling etc as required.	12.000	Mtr	132.00	1584.000	INR One Thousand Five Hundred & Eighty Four Only
44	SH-III: Operation and AICMC Operation and comprehensive maintenance of complete 25 KLD Sewage Treatment Plant on 1 shift basis with reliever for all days i/c Sundays and holidays (One trained Technician cum Operator in 1 shift, 6 days in a week and one trained Technician cum operator as reliever) with uniform, shoes, necessary tools, consumable items such as cotton waste, grease, UV lamp, Chemicals, safety materials such as shoes, gloves, mask etc. monitoring and maintaining the required registers, monthly testing of treated water from the State govt approved Lab/NABL accredited lab, monitoring the reading of water meter etc. as required and as per specification.					
44.01	First Year (During Defect Liability Period), for Operation only (27.75% on item no. 26 of SH-II SITC of STP)	1.000	Year	291375.00	291375.000	INR Two Lakh Ninety One Thousand Three Hundred & Seventy Five Only
44.02	Second Year (After Defect Liability Period), for Operation and AICMC (5.90% over 1st year Cost)	1.000	Year	308566.13	308566.130	INR Three Lakh Eight Thousand Five Hundred & Sixty Six and Paise Thirteen Only
44.03	Third Year (After Defect Liability Period), for Operation and AICMC (6.20% over 2nd year Cost)	1.000	Year	327697.23	327697.230	INR Three Lakh Twenty Seven Thousand Six Hundred & Ninety Seven and Paise Twenty Three Only
44.04	Fourth Year (After Defect Liability Period), for Operation and AICMC (6.40% over 3rd year Cost)	1.000	Year	348669.85	348669.850	INR Three Lakh Forty Eight Thousand Six Hundred & Sixty Nine and Paise Eighty Five Only
44.05	Fifth Year (After Defect Liability Period), for Operation and AICMC (6.60% over 4th year Cost)	1.000	Year	371682.06	371682.060	INR Three Lakh Seventy One Thousand Six Hundred & Eighty Two and Paise Six Only
Total in Figures					4502035.730	INR Forty Five Lakh Two Thousand & Thirty Five and Paise Seventy Three Only
Quoted Rate in Words		INR Forty Five Lakh Two Thousand & Thirty Five and Paise Seventy Three Only				

Signature Not Verified

Digitally signed by MD SADRUL HUDA

Date: 2026.01.22 16:27:55 IST

Location: eProcurement System for Central PSUs



मो. सद्रुल हुदा
23/01/2025
मो. सद्रुल हुदा / Md. Sadrul Huda
सहायक महाप्रबंधक (जमि.-विद्युत) / Asst. General Manager (Engg. Elect.)
भारतीय विमानपत्तन प्राधिकरण / Airports Authority of India
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