



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA
सूरत अंतरराष्ट्रीय हवाई अड्डा, सूरत-394550
SURAT INT'L AIRPORT, SURAT-394550

सन्दर्भ संख्या : - भाविप्रा/सूरत/विधुत/स.म.प्र(अभि-वि)/2024-25/W-08/1313-1321
Ref. No: - AAI/SURAT/Elect/AGM (E-E)/2024-25/W-08/1313-1321

दिनांक :- 23/01/2025

Date :- 23/01/2025

- ईमेल द्वारा / By E-mail

(कार्य आदेश / Work Order)

सेवा में,

मेसर्स इंजीनियर्स इंडस्ट्रीज,
" दुकान नं.8, राजा प्रीसीडेंसी,
पेठ रोड, पंचवटी, नासिक - 422003
E-Mail ID: ingeniousacc@gmail.com

To,

M/s. Ingenious Industries,
" Shop No.8, Raja Precedency,
Peth Road, Panchwati, Nasik - 422003
E-Mail ID: ingeniousacc@gmail.com

कार्य का नाम: सूरत अंतरराष्ट्रीय हवाई अड्डे पर मौजूदा टर्मिनल बिल्डिंग का पुनर्निर्माण। एसएच: बैलेंस एचवीएसी डक्टिंग और इन्सुलेशन कार्यों का एसआईटीसी।

Name of Work: Reconfiguration of Existing Terminal Building at Surat Int'l Airport. SH: SITC of Balance HVAC Ducting & insulation Works.

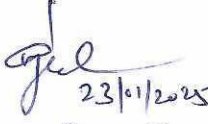
संदर्भ / Reference 1 :- आपकी निविदा / Your tender for 2025_AAI_222771_1
(Financial bid opening on Dt: 22.01.2025)

1. उल्लेखित कार्य हेतु आपकी निविदा के संबंध में, आपके द्वारा उद्धृत कुल ₹ 1,39,55,555.00 (रुपए: एक करोड़ उनचालीस लाख पचपन हजार पांच सौ पचपन जी.एस.टी. छोड़कर) जो की निविदा की आंकलन लागत राशि ₹ 1,71,49,000.00 से 18.62% कम है, को अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से स्वीकृत किया जाता है।

Your tender for the above-mentioned work is hereby accepted on behalf of the Chairman, Airports Authority of India at the item rates quoted by you totaling to ₹ 1,39,55,555.00 (Rupees: One Crore Thirty-nine Lakh Fifty-five Thousand Five Hundred Fifty-five Only excluding GST). which is 18.62% below the estimated cost put to the tender ₹ 1,71,49,000.00

2. सहायक महाप्रबंधक (अभि-वि.) भाविप्रा, सूरत अंतरराष्ट्रीय हवाई अड्डा, सूरत - 394550, उपरोक्त कार्य के प्रभारी होंगे। आपसे निवेदन है कि आप के अधिकृत प्रतिनिधि, जिन्हें आपकी ओर से ठेका करार पर हस्ताक्षर करने का अधिकार हो, को दिनांक: 07/02/2025 तक सहायक महाप्रबंधक (अभि-वि.) के कार्यालय में भेजकर करार पर हस्ताक्षर करने तथा करार की कार्यवाही पूर्ण कराने का कष्ट करें। ठेका करार का निष्पादन तीन सौ रुपए मूल्य के गैर अदालती स्टैम्प पेपर (गुजरात) पर किया जाएगा तथा स्टैम्प पेपर का खर्च आपके द्वारा वहन किया जायेगा।

AGM (Engg-Elect.) AAI, Surat Int'l Airport, Surat - 394550, shall be the Engineer-in-charge of the work. You are requested to depute your accredited representative, empowered to sign the contract agreement on your behalf to attend the office of the AGM (Engg-Elect.), AAI, Surat Int'l Airport, Surat by the 07/02/2025 to sign and complete the agreement. The contract agreement shall be executed on a Non-Judicial Stamp Paper (Gujarat) of value ₹ 300/- and the cost of the same shall be borne by you.


23/01/2025
AGM E&E

3. कृपया इस पत्र के जारी होने के 10 दिनों के अन्दर प्रतिभूति जमा के रूप में ₹ 13,95,556/- (रुपये: तेरह लाख पंचानबे हजार पांच सौ छप्पन), की राशि इस कार्यालय में जमा करा दें अन्यथा संविदा की सामान्य शर्तों के पृष्ठ संख्या 29 पर दी गई शर्त 1 (ए), के अनुसार उक्त राशि आपके चालू बिल से काट ली जाएगी।

Please deposit ₹ 13,95,556/- (Rupees: Thirteen lakh Ninety-five Thousand Five Hundred Fifty-six Only) towards security deposit within 10 days from the date of issue of this letter, failing which, the same will be deducted from your running bills as per General Terms & Conditions Clause 1 (A) on page 29 of the contract document.

4. आपसे अनुरोध है कि आप ठेका श्रमिक (विनियम एवं अन्मुलन) अधिनियम 1970 के उपबन्धों का अनुपालन करें। साथ ही ठेका श्रमिक (विनियम एवं अन्मुलन) केन्द्रीय नियमावली 1971 एवं केन्द्रीय एवं राज्य सरकारों के न्यूनतम वेतन तथा उससे सम्बन्धित अन्य नियमों का पालन करें।

You are requested to comply with the provisions of contract labour (Regulation and Abolition) Act of 1970 and contract labour (Regulation and Abolition) Central Rules 1971 and Minimum Wages Act and Rules there of Central and State Governments.

5. आपको यह भी निर्देश दिया जाता है कि आप प्रबंधक (अभि.-वि.), भा.वि.प्रा, सूरत से अविलम्ब सम्पर्क करें जो आपको कार्यस्थल सौंपने की व्यवस्था करेंगे।

You are directed to contact **Manager (Engg.-Elect.)**, AAI, Surat immediately who will arrange to hand over the site to you.

6. कृपया नोट करें कि काम करने का अनुमानित समय 04 (चार) माह का होगा जो की इस पत्र के जारी करने के 24.01.2025 दिनांक से माना जायेगा।

Please note that the time allowed for carrying out the work shall be 04 (Four) Months, and which shall be reckoned from the date 24.01.2025.

7. इस ठेके से संबंधित किसी भी प्रकार के पत्र व्यवहार के लिए सहायक महाप्रबंधक (अभि.-वि.), भारतीय विमानपत्तन प्राधिकरण, सूरत अंतरराष्ट्रीय हवाई अड्डा, सूरत-394 550 को संबोधित करेंगे।

Any further correspondence in connection with the contract should normally be addressed to the AGM (Engg.-Elect.), Airports Authority of India, Surat Int'l Airport, Surat – 394 550.

8. संविदा दस्तावेज की अनुसूचि "E" के पृष्ठ संख्या 144 के अनुसार दोष दायित्व अवधि कार्य पूरा होने की तारीख से 12 महीने है।

The defect liability period is 12 Months from the date of completion of work as per condition on page 144 of schedule "E" of the contract document.

9. कृपया इस पत्र की प्राप्ति सुचना दें तथा इसके साथ अनुलग्न अनुप्रति पर हस्ताक्षर करके टोकन प्रतिग्रहण के रूप में अधोहस्ताक्षरी को वापस भेज दें।
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.

धन्यवाद / Thanking you,

संलग्न: Item Rate BOQ. (Pages.3)

(एम एम अग्रवाल) / (M.M.Agrawal)

सहायक महाप्रबंधक (अभि.-वि.) / AGM (Engg.-Elect)

कृते तथा की ओर से अध्यक्ष, भा.वि.प्रा. / For and on behalf of Chairman, AAI

भा.वि.प्रा.,सूरत अंतरराष्ट्रीय हवाई अड्डा, सूरत / AAI, Surat Int'l Airport, Surat

N.O.O. / मूल प्रातिलिपि पर नहीं

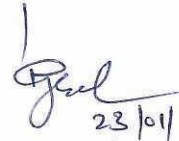
Copy to / प्रातिलिपि प्रेषित: -

बाह्य वितरण / External Distribution :-

1. अतिरिक्त आयकर आयुक्त, टीडीएस रेंज, कमरा नं.312, आयकर भवन, न्यू सिविल अस्पताल के सामने, मजुरागेट, सूरत।
Additional Commissioner of Income Tax, TDS Range, Room No.312, Aykar Bhavan, Opposite. New Civil Hospital, Majuragate, Surat.

आन्तरिक वितरण / Internal Distribution :- (ईमेल द्वारा / By E-mail)

1. विमानपत्तन निदेशक भा.वि.प्रा., सूरत अंतरराष्ट्रीय हवाई अड्डा, सूरत.
2. संयुक्त महाप्रबंधक (सतर्कता), भा.वि.प्रा., क्षेत्रीय कार्यपालक निदेशक कार्यालय (प.क्षे.) पारसीवड़ा के सामने, साहर रोड मुंबई-99
3. उप महाप्रबंधक (अभि-वि.) भा. वि. प्रा., सूरत अंतरराष्ट्रीय हवाई अड्डा, सूरत
4. प्रभारी, (वित्त), भा.वि.प्रा., सूरत अंतरराष्ट्रीय हवाई अड्डा, सूरत
5. प्रबंधक (अभि-वि.) भा. वि. प्रा., सूरत अंतरराष्ट्रीय हवाई अड्डा, सूरत
6. एग्रीमेंट
7. वर्क फाइल


23/01/2025

(एम. एम. अग्रवाल) / (M.M. Agrawal)

सहायक महाप्रबंधक (अभि-वि.) / AGM (Engg.-Elect)

कृते तथा की ओर से अध्यक्ष, भा.वि.प्रा. / For and on behalf of Chairman, AAI
भा.वि.प्रा.,सूरत अंतरराष्ट्रीय हवाई अड्डा, सूरत / AAI, Surat Int'l Airport, Surat

विशेष ध्यान : अर्थ निर्णय के सम्बन्ध में कोई विवाद होने पर अंग्रेजी पाठ को ही प्राधिकृत माना जाएगा।

Note: In the event of any dispute regarding interpretation the English text will be treated as authentic.

Validate

Print

Help

Item Rate BoQ

Tender Inviting Authority: AGM (E-E)-II, AAI, Surat Airport, Surat

Name of Work : "Reconfiguration of Existing Terminal Building at Surat Int'l Airport. SH: SITC of Balance HVAC Ducting & insulation Works."

Contract No: 2025_AAI_222771_1

Name of the Bidder/ Bidding Firm / Company : INGENIOUS INDUSTRIES

PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant 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 #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	BASIC RATE including all taxes, duties etc. but excluding GST. In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT in Rs. (excluding GST)	TOTAL AMOUNT in Rs. (excluding GST) In Words
1	2	3	4	5	6	7	8
1	AIR DISTRUBITION SYSTEM:- SITC of Factory fabricated 120 gsm G.I Sheet Metal Ducting (24 G 22 G, 20 G, 18 G) Supply, installation and testing of FACTORY FABRICATED class-VIII, 120 GSM GI sheet metal ducts in accordance with the approved shop drawings and as required by the specifications. GI sheet will be as per IS-277 and factory fabrication duct shall be as per SMACNA. All necessary GI supports using thread rods (as directed) and anchor bolts, Self adhesive Neoprene rubber / UV resistant PVC foam, turning vanes, splitters shall be included in the scope. No slip joint is allowed in any type of ducting. Only flanged joint with rubber gasket/PVC foam is allowed. Duct Pressure testing of all main duct and main branches as per latest SMACNA standard for permissible air leakage shall be inclusive. Distance of reinforcement/bracing from each joint. Bracing material to be same as of material used for joining of duct sections. All duct joint, corners, flanges joints etc. shall be properly covered with food grade silicon sealant for leak proof application inspite of leak proof duct joints and shall be complete in accordance with AAI technical specification. FOR DUCTS WITH EXTERNAL SP UPTO 250 Pa RECTANGULAR DUCT GS DUCT SECTION LENGTH 1.2m (4ft) Maximum Duct Size						
1.01	1-750 mm (24G)	Item 1	100	Sq.Mtr.	850.00	85000.00	INR Eighty Five Thousand
1.02	751-1500 mm (22G)	Item 2	2500	Sq.Mtr.	990.00	2475000.00	INR Twenty Four Lakh
1.03	1501-2100 mm (20G)	Item 3	650	Sq.Mtr.	1201.00	780650.00	INR Seven Lakh Eighty
1.04	2101 mm - above (18 G)	Item 4	400	Sq.Mtr.	1448.00	579200.00	INR Five Lakh Seventy Nine Thousand Two Hundred
2	AIR DISTRUBITION SYSTEM:- 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.						
2.01	24 G	Item 5	300	Sq.Mtr.	950.00	285000.00	INR Two Lakh Eighty Five Thousand Only
2.02	22 G	Item 6	400	Sq.Mtr.	1150.00	460000.00	INR Four Lakh Sixty Thousand Only
2.03	20 G	Item 7	200	Sq.Mtr.	1254.00	250800.00	INR Two Lakh Fifty Thousand
2.04	18 G	Item 8	220	Sq.Mtr.	1650.00	363000.00	INR Three Lakh Sixty Three Thousand Only
3	CANVASS CONNECTION:- Supply, fabrication, installation and testing of fire retarding flexible heavy canvas sleeve at least 10cm long securely bonded and bolted on both sides for AHUs, CAHUs, Fans etc. Quoted rates shall include the necessary mounting arrangement, flanges, nuts and bolts and treated-for-fire requisite length of canvass cloth. System shall be complete in accordance with AAI technical specifications.	Item 9	80	Sq.Mtr.	3500.00	280000.00	INR Two Lakh Eighty Thousand Only
4	Duct Thermal Insulation:- Supply and installation of Closed Cell Nitrile rubber for duct thermal insulation of Supply & Return air duct. Nitrile rubber shall be Factory laminated black/Grey fiber Glass Cloth closed cell Elastomeric UV resistant. Thermal conductivity for the insulation material shall not exceed 0.038 W/mK at an average temperature of 25-30 Deg. C. Nitrile rubber shall be 40-60 Kg/m3. The material should comply to Class'O' fire rating. The insulation material shall be non-combustible as per National Building Code 2016, Clause: 3.4.8.3.5 Part 4 Fire and Life Safety and should comply latest ECBC norms, fire rated for BS 476 Part 4 (Non -Combustible), BS 476 Part 5 (Ignitibility Test), Class 0 as per BS 476 Part 6: 1989 for fire propagation test and for Class 1 as per BS476 Part 7, 1987 for surface spread of flame test. The Material shall comply to BS 6853 / ISO 5659 / BS 6853 / ABD 0031 for smoke density and toxicity values. Line item shall be in compliance with AAI technical specifications.						
4.01	19 mm	Item 10	3600	Sq.Mtr.	550.00	1980000.00	INR Nineteen Lakh Eighty
4.02	13 mm	Item 11	4500	Sq.Mtr.	475.00	2137500.00	INR Twenty One Lakh thirty Seven Thousand Five

23/01/2025
AGM (E-E)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
SI. No.	Item Description	Item Code / Make	Quantity	Units	BASIC RATE including all taxes, duties etc. but excluding GST. In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT in Rs. (excluding GST)	TOTAL AMOUNT in Rs. (excluding GST) In Words
1	2	3	4	5	6	7	8
5	Duct Accoustic Insulation :-Supply and installation of 15mm thick Open cell Nitrile rubber foam insulation duct acoustic lining of supply/ventilation air duct up to a distance of 5 m from AHU and Ventilation fan outlet with density 140-180 kg/m3 and material thermal conductivity not exceeding 0.047 W/mK. The material should confirm to class 1 rating for surface spread of flame. Insulation should have antimicrobial product protection, and should pass Fungi Resistance and Bacterial Resistance. The insulation should pass Air Erosion Resistance Test in accordance to ASTM Standard as specified and compliance to AAI technical specification.	Item 12	380	Sq.Mtr	750.00	285000.00	INR Two Lakh Eighty Five Thousand Only
6	Room Acoustic Insulation :-Supply and Installation of AHU room acoustic lining of walls and ceiling with 15mm thick open cell nitrile rubber foam insulation with density of 140-180 kg/m3 and material thermal conductivity not exceeding 0.05 W/mK. The material should confirm to class 1 rating for surface spread of flame. Insulating material have anti microbial and anti fungal properties as specified in technical specifications.	Item 13	1500	Sq.Mtr	750.00	1125000.00	INR Eleven Lakh Twenty Five Thousand Only
7	VENTILATION FAN :-Supply, installation, testing and commissioning of Insulated Cabinet Inline Fan of 1000 CFM shall be of high efficiency forward curved DIDW type. The cabinet of the fan shall be of double skin construction with 20 gauge GI outer skin with 25 mm glass wool wrapped tissue paper and covered with 20 gauge perforated GI sheet from inside and complete with inlet and outlet spigots. The scroll of the fans should be fabricated with galvanized sheet steel. The motor of the fans shall be Squirrel cage induction type with bearings swealed for life. The motor shall be energy efficient suitable for single phase electrical supply. The Mounting brackets and access panel should be fitted. All fans shall be selected for the lowest operating noise level. Unit shall be complete and comply as per AAI technical specifications.	Item 14	8	Each	28500.00	228000.00	INR Two Lakh Twenty Eight Thousand Only
8	Providing & fixing of Carbon steel body with Manual Butterfly Valve of following sizes having pressure rating of PN16 conforming to BS:5155, MSS SP 67 & API 609. Handle operated BFV shall be applicable upto 150mm dia. and Gear Operated valve shall be applicable to 200mm and above sizes. Valve shall be with one coats of Zinc Chromate paint for anti-rust and then shall be finally painted 3 mils of approved colour including all fittings like valves, flanges and unions, etc. in position conforming to technical specifications.necessary ancillaries like hot dipped galvanized nut & bolts & washers, rubber gaskets, washers, matching flanges, sockets, coupling etc.shall be inclusive in cost and shall be complete in accordance with AAI technical specifications. Quoted rates shall be inclusive of the cost of thermal insulations (as mentioned for chilled water piping).						
8.01	80 mm Dia.	Item 15	8	Each	2900.00	23200.00	INR Twenty Three Thousand Only
8.02	65 mm Dia.	Item 16	8	Each	2700.00	21600.00	INR Twenty One Thousand Six Hundred Only
9	Providing & Fixing in position 'Y' type Strainers of following sizes suitable for PN16 rating. 'Y' Strainer shall be fabricated out of MS 'C' class pipe two sizes higher than that of Strainer pipe size. Flanges as per ANSI B16.5 shall be provided at inlet and outlet connectors. The body shall be hot dip galvanized. Permanent magnet shall be provided in the body of the Strainer to arrest MS particles. Filter element shall be of non-magnetic 20 gage SS sheet with 3 mm perforation. Cartridge having five different type of filters made out of SS 304 with different mesh sizes shall be provided. necessary ancillaries like hot dipped galvanized nut & bolts & washers, rubber gaskets, washers, matching flanges, sockets, coupling etc.shall be inclusive in cost and shall be complete in accordance with AAI technical specifications. Quoted rates shall be inclusive of the cost of thermal insulations (as mentioned for chilled water piping).						
9.01	80 mm Dia.	Item 17	2	Each	7500.00	15000.00	INR Fifteen Thousand Only
9.02	65 mm Dia.	Item 18	2	Each	5800.00	11600.00	INR Eleven Thousand Six Hundred Only
10	Providing & Fixing in position of following sizes of Globe type 2 Way Pressure Independent Dynamic Balancing Valves, self balancing, pressure independent, 2-way control valve with 100% authority on the control valve. For 40 to 150 mm Grey iron body, Diff Pressure (P1-P3)- 30 To 400 kPa. The valve should be equipped with an electronic modulating actuator which can accept either 4(0)-20 mA / 2(0)-10 V DC signals. Operating voltage for actuator shall be 24V AC/ 50Hz. The actuator shall be able to close against maximum differential pressure of 6 Bar. Actuator body shall be of non-corrosive and shall be rated with IP42 or Higher. System shall be complete in accordance with AAI technical specifications.						
10.01	80 mm Dia.	Item 19	2	Each	83200.00	166400.00	INR One Lakh Sixty Six Thousand Four Hundred
10.02	65 mm Dia.	Item 20	2	Each	68800.00	137600.00	INR One Lakh Thirty Seven Thousand Six Hundred Only
11	SQUARE DIFFUSER with VCD -NECK SIZE 450 x 450 {OUTER SIZE 600 x 600} Supply and installation of Powder coated extruded aluminium construction Supply air .Rutrun air square diffusers with removable key operated volume control dampers and anti-smudge rings. The diffuser should be constructed with 1 mm thick frame, blade of 0.8 mm thick and opposed blade dampers of 1 mm thick. Neck size as per tender drawing and as specified in AAI technical specifications.	Item 21	60	Sq.Mtr.	9000.00	540000.00	INR Five Lakh Forty Thousand Only
12	Shifting the 13500 CFM AHU components from mezzanine floor to Ground floor AHU room, including reinstalltion of same by providing required sealant along with the motor & blower installtions, connecting with the existing chilled water pipe lines by providing required fabrication with flanges ,nut bolts ,neoprene gasket, etc of appropriate size matching with existing supply and return pipe line & drain line including insulation complete all as required & as specified.	Item 22	2	Job	25000.00	50000.00	INR Fifty Thousand Only

Total
 23/01/2025
 ARM (EG)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	BASIC RATE including all taxes, duties etc. but excluding GST. In Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT in Rs. (excluding GST)	TOTAL AMOUNT in Rs. (excluding GST) In Words
1	2	3	4	5	6	7	8
13	SITC of starter panel alongwith VFD for 9.3 kW/12.5 Hp motor of 13700 CFM AHU (fabricated out of powder coated 16 gauge CRCA sheet) having 63 A, TP, MPCB, ON, OFF, TRIP LED indicating lamp, start & stop push botton, auto/manula selector switch, 6 A SP MCB, 10kA, suitable axial flow fan with louvers for ventilation, thermostat, built-in digital Ammeter, CT's, control transformer, Sensor for operation of fire damper, inter connection and other accessories as required. The VFD should have suitable comunication port to work with BMS system, starter panel should have minimum 04 potential free contacts.	Item 23	2	Job	95000.00	190000.00	INR One Lakh Ninety Thousand Only
14	FA intake louvers:-Supply and installation of Exhaust/Fresh air louvers high performance (60% free area) drainable fixed louver type powder coated Aluminium frame and blades. Mullions to be sliding interlock type with integral internal drain. Jamb and mullion drains to be open on front face in order to direct water away from inside of louver. Blades to be one piece extrusions with gutters design to catch and direct water to jamb and mullion drains. Fastners to be aluminium. Louvers to have framed 13 mm mesh removable mill finish aluminium bird screens.	Item 24	10	Sq.Mtr.	9500.00	95000.00	INR Ninety Five Thousand Only
15	Supply & Fixing of powder coated extruded aluminium return/exhaust air grill Without VCD damper complete as required. (Powder coating color shall be approved by AAI)	Item 25	15	Sq.Mtr.	7100.00	106500.00	INR One Lakh Six Thousand Five Hundred Only
16	Supply and fixing of MERV-8 Pre Filter for 13500 CFM AHU (approx. Size 600 x600 x50 & 600x300x50 mm)Washable type shynthetic Non-Woven Media ,Efficiency -90% down to 10 Micron shall be suitable for existing AHUs complete as required	Item 26	6	Sq.Mtr.	11500.00	69000.00	INR Sixty Nine Thousand Only
17	Providing, laying, testing & Commissioning of "C" class heavy duty MS pipe for fire fighting sprinkler system conforming to IS 1239/ IS 3589 including welding, fittings like elbows, tees, flanges, tapers, nuts bolts, gaskets etc. and fixing the pipe on the wall/ceilling with suitable clamp/support frame and painting with two or more coats of synthetic enamel paint of required shade complete as required :						
17.01	25 mm dia	Item 27	60	Meter	315.00	18900.00	INR Eighteen Thousand Nine Hundred Only
17.02	32 mm dia	Item 28	110	Meter	360.00	39600.00	INR Thirty Nine Thousand Six Hundred Only
17.03	40 mm dia	Item 29	350	Meter	395.00	138250.00	INR One Lakh Thirty Eight Thousand Two Hundred & Fifty Only
17.04	50 mm dia	Item 30	80	Meter	475.00	38000.00	INR Thirty Eight Thousand Only
17.05	100 mm dia	Item 31	50	Meter	925.00	46250.00	INR Forty Six Thousand Two Hundred & Fifty Only
18	Supplying, fixing, testing and commissioning of butterfly valve of PN 16 rating ISI marked complete with nuts, bolts, washers, gaskets conforming to IS 13095 of following sizes and as per the technical specification complete as required :						
18.01	100 mm dia	Item 32	2	Each	3902.50	7805.00	INR Seven Thousand Eight Hundred Only
18.02	150 mm dia	Item 33	2	Each	6100.00	12200.00	INR Twelve Thousand Two Hundred Only
19	Dismantling of Round AC Ducting from existing terminal Building and shifting of dismantled material to the AAI specified location/ store at airport (upto 500 mtrs)	Item 34	5500	Sq.Mtr.	75.00	412500.00	INR Four Lakh Twenty Thousand Five Hundred
20	Supply Installation ,Testing and Commissionng of LED (24V/4000k) 9 W per meter strip Profile Light for Columns complete as required.	Item 35	494	Meter	250.00	123500.00	INR One Lakh Twenty Three Thousand Five Hundred
21	Supply Installation ,Testing and Commissionng of ALP 902 Aluminium Profile 6.85 x 24 5mm al. diffuser with Accessories.	Item 36	494	Meter	250.00	123500.00	INR One Lakh Twenty Three Thousand Five Hundred
22	Supply Installation, Testing of 24VDC 72W(2 5A) Electronic Driver suitable for above LED profile Light.	Item 37	6	Each	2000.00	12000.00	INR Twelve Thousand Only
23	Supply Installation, Testing of 24VDC, 120W (5A) Electronic Driver suitable for above LED profile Light.	Item 38	6	Each	2500.00	15000.00	INR Fifteen Thousand Only
24	Supply Installation, Testing of 24VDC 200W (8 5A) Electronic Driver suitable for above LED profile Light.	Item 39	40	Each	1800.00	72000.00	INR Seventy Two thousand Only
25	Supply Installation, Testing of 24VDC, 300W(12 5A) Electronic Driver suitable for above LED profile Light.	Item 40	20	Each	1800.00	36000.00	INR Thirty Six thousand Only
26	Supply installing 150mm width x 50mm depth x 1.6mm thickness size of perforated Hot dipped Galvanised iron cable tray (Galvanitation thickness not less than 50 microns) with perforation not more than 17 5 %, in convenient sections, joined with connectors, suspended from the ceiling with G.I. suspenders including G.I. bolts and nuts, etc. as required.	Item 41	150	Meter	350.00	52500.00	INR Fifty Two Thousand Five Hundred Only
27	Supply installing 225mm width x 50mm depth x 1.6mm thickness size of perforated Hot dipped Galvanised iron cable tray (Galvanitation thickness not less than 50 microns) with perforation not more than 17 5 %, in convenient sections, joined with connectors, suspended from the ceiling with G.I. suspenders including G.I. bolts and nuts, etc. as required.	Item 42	150	Meter	450.00	67500.00	INR Sixty Seven Thousand Five Hundred Only
Total in Figures						13955555.00	INR One Crore Thirity Nine Lakh Fifty Five Thousand Five Hundred & Fifty Five Only
Quoted Rate in Words							

Signature Not Verified

Digitally signed by MADAN MOHAN AGRAWAL

Date: 2025.09.30 05:00:24 IST

Location: eProcurement System for Central PSU

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1/9/2025
23/01/2025
AGM (E&F)