



भारतीय विमानपत्तन प्राधिकरण
नागर विमानक्षेत्र, वडोदरा
Airports Authority of India,
Civil Aerodrome, Vadodara

भाविप्रा/वडोदरा/संयुक्त.महा.प्र(अभि-सि)/डब्ल्यू-261/2023-24/953
AAI/VAD/Jt. GM (Engg-C)/W-261/2023-24/

दिनांक: 08.02.2024
Date: 08.02.2024

सेवा मे
मैसर्स संजीव एंटरप्राइज़
107, मितल अपार्टमेंट
ओल्ड पादरा रोड, वडोदरा-390007

To,
M/s Sanjeev Enterprise,
107 Mittal Apartment,
Old Padra Road, Vadodara-390007

कार्य का नाम : नागर विमानक्षेत्र वडोदरा हवाई अड्डे पर टर्मिनल भवन का पुनः विन्यास
का कार्य ।

(निविदा आई. डी. - 2023_AAI_177241_1)

Name of Work: Reconfiguration of Terminal building at Vadodara Airport
(Phase-I)
(Tender ID - 2023_AAI_177241_1)

संदर्भ:- दिनांक 19.01.2024 को खोला गया आपका ई-टेंडर । (वित्तीय बोली)
Ref: Your e-tender opened on 19/01/2024 (Financial Bid)

महोदय/Sir,

- उपर्युक्त कार्य हेतु आपकी निविदा अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से, आपके द्वारा बताए गये मद मूल्यों पर निविदा की राशि कुल रु. 1,17,55,256.75 (रुपये एक करोड़ सत्रह लाख पचपन हजार दो सौ छप्पन और पचहत्तर पैसे मात्र) (Excluding GST) स्वीकृत किया जाता है, जो कि निविदा की अनुमानित लागत राशि रु. 111.56 Lakh (Excluding GST) से 5.37 % ऊपर है।

Your 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. 1,17,55,256.75/-** (Excluding GST) (**Rupees One Crore Seventeen Lakh Fifty-Five Thousand Two Hundred Fifty-Six and Seventy-Five paise only**), which is 5.37% above the estimated cost put to tender of Rs. 111.56 Lakh (Excluding GST).

- संयुक्त. महाप्रबंधक (अभि-सिविल), वडोदरा विमानक्षेत्र, वडोदरा कार्य प्रभारी अभियंता होंगे । आपसे निवेदन है कि आप स्वयं या आपकी ओर से एक विश्वसनीय प्रतिनिधि प्रतिनियुक्त करे जो करारनामे पर हस्ताक्षर करने के लिए अधिकृत हो तथा वह दिनांक 18.02.2024 तक संयुक्त. महाप्रबंधक (अभि-सिविल), वडोदरा विमानक्षेत्र के कार्यालय मे उपस्थित हो तथा करारनामे को पूरा करे। ठेके का करारनामा रु.300/- (रु. तीन सौ मात्र) के नोन ज्यूडिशियल स्टैम्प पेपर पर निष्पादित किया जाएगा, तथा पेपर का खर्च आपके द्वारा वहन किया जाएगा ।

Jt. General Manager (Engg- Civil), Vadodara Airport, Vadodara shall be the Engineer-in-charge of the work. You are requested to attend or depute your accredited representative, empowered to sign the contract agreement on your behalf, to attend the office of the Jt. General Manager (Engg- Civil), Vadodara Airport by 18.02.2024 to sign and complete the contract agreement. The contract agreement shall be executed on a non-judicial stamp paper of value **Rs.300/- (Rs. Three Hundred only)** and the cost of the stamp paper shall be borne by you.

S. S. S.
08.02.2024



भारतीय विमानपत्तन प्राधिकरण
नागर विमानक्षेत्र, वडोदरा
Airports Authority of India,
Civil Aerodrome, Vadodara

3. इस पत्र के जारी होने की तारीख से 10 दिनों के भीतर सुरक्षा जमा के लिए 11,75,526 (ग्यारह लाख पचहत्तर हजार पांच सौ छब्बीस रुपये मात्र), अनुबंध मूल्य का 10% ऐसा न करने पर उपरोक्त शर्त के अनुसार चालू खाता बिल से काट लिया जाएगा। अनुबंध दस्तावेज़ का. बयाना राशि रु. आपके टेंडर के साथ प्राप्त 2,23,121.00 (दो लाख तेईस हजार एक सौ इक्कीस रुपये मात्र) एसडी राशि ईएमडी से अधिक होने पर ऑनलाइन वापस कर दी जाएगी।

Please deposit Rs. 11,75,526/- (Rupees Eleven Lakh Seventy Five Thousand five Hundred Twenty six Only) i.e @10% of Contract value towards security deposit within 10 days from the date of issue of this letter, failing which the same will be deducted from the Running Account Bills as per of the contract document Clause 1A GCC Page 16. The earnest money amount of Rs. 2,23,121.00 (Rupees Two Lakh Twenty-Three Thousand One Hundred Twenty-One Only) received along with your tender shall be refunded online once SD amount exceeds the EMD.

4. आपसे अनुरोध है कि अनुबंध श्रम (विनियमन और उन्मूलन) अधिनियम 1970 और अनुबंध श्रम (विनियमन और उन्मूलन) 1971 केंद्रीय नियमों के प्रावधान का पालन करे, बाल श्रम (निषेध और विनियमन) अधिनियम 1986, निर्माण कार्यकर्ता (रोजगार का विनियमन और सेवा की शर्त) अधिनियम 1996, बिल्डिंग और अन्य निर्माण कार्यकर्ता कल्याण सेस अधिनियम 1996 जैसा कि निविदा के जीसीसी के खंड 19 पृष्ठ 49 और केंद्रीय तथा राज्य सरकार के नियमों में निर्दिष्ट है।

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 and 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 page 49 of GCC of tender & minimum wage act and rules of Central and state government.

5. आपको निर्देश दिया जाता है कि आप तुरंत वरिष्ठ प्रबंधक (अभि-सिविल) / सहायक प्रबंधक (अभि-सिविल), वडोदरा विमानक्षेत्र से मिले वह आपको साइट सौंपने की व्यवस्था करेंगे। कृपया नोट कर ले कि काम करने का अनुमत समय 02 (दो) महीना जोकि इस पत्र के जारी होने के दस दिन बाद से गिना जाएगा।

You are also directed to contact Sr. Manager (Engg-Civil) / Astt. Manager (Engg – Civil) Vadodara Airport immediately who will arrange to hand over site to you. Please note that the time allowed for carrying out the work is 02 (Two) Months which shall be reckoned from 10th days after the issuance of this letter.

6. इस ठेके के संबंध में आगे की कोई भी पत्राचार सयुक्त.महाप्रबंधक (अभि-सिविल), वडोदरा विमानक्षेत्र, वडोदरा 390022 के पते पर किया जाए।

Any further correspondence in connection with the contract should normally be addressed to the Jt. General Manager (Engg-Civil), Vadodara Airport, Vadodara -390022.

संलग्न

7. उपरोक्त संदर्भित सभी पत्र इस ठेके का भाग होंगे।
All the letters referred above shall form part of contract.
8. उपर्युक्त कार्य के लिए त्रुटि दायित्व की अवधि **12 (बारह)** महीने होगी।
The defects liability period for the above-mentioned work is **12 (Twelve)** months.
9. यदि ठेकेदार सुरक्षा नियमों का भंग करेगा तो उनका कालियादी में सम्मिलित किया जाएगा एवं उचित कानूनी कार्यवाही के लिए भी जिम्मेदार होगा।
If Contractor is found Violate any of Security Regulations, he shall be Black listed and will be subjected to other Legal Proceedings.
10. स्वीकृति के प्रतीक के रूप में अधिसूचना में हस्ताक्षर करने के बाद कृपया इस पावती को स्वीकार करें और इस पत्र की नकल प्रतिलिपि वापस करें।
Please acknowledge the receipt and return the duplicate copy of this letter enclosed herewith after signing it to the undersigned as a token of acceptance.
11. यदि कोई विसंगति पाई जाती है तो अंग्रेजी संस्करण को सही रूप में लिया जाएगा ,
In case any discrepancy is found then English version will be taken as correct.

भवदीय /Yours faithfully

संयुक्त महाप्रबंधक (अभि-सिविल)
08.02.2024

संयुक्त. महाप्रबंधक (अभि-सिविल),
वडोदरा हवाईअड्डा
कृते अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण
Jt.GM (Engg. -Civil), Vadodara Airport
For and on behalf of Chairman
Airports Authority of India

Item Rate BoQ

Validate

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Help

Tender Inviting Authority: SM (Engg - Civil), Vadodara Airport

Name of Work: Reconfiguration of Terminal building at Vadodara Airport (Phase-I).

Contract No: 2023_AAI_177241_1

Name of the Bidder/ Bidding Firm / Company : SANJIV ENTERPRISES,107 MITTAL APARTMENT , OLD PADRA RAOD , VADODARA-390007

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 #	NUMBER #	Quantity	TEXT #	NUMBER #	RATE In Figures To be entered by the Bidder (Excluding GST)	NUMBER #	TEXT #	TOTAL AMOUNT In Words (Excluding GST)
Sl. No.	Item Description			Units					
1	2	4	5	13	53	55			
1	Demolishing brick work/AAC block work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge In cement mortar	109.00	Sqm	650.00	70850.00	INR Seventy Thousand Eight Hundred & Fifty Only			
2	Dismantling doors, windows , clerestory windows (steel /wood/glass) shutter including chowkhats, architrave, holdfasts,Hardware fittings etc. and stacking within 50 metres lead all complete as per direction and satisfaction of EIC.	6.00	Each	1600.00	9600.00	INR Nine Thousand Six Hundred Only			
3	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead. For thickness of tiles 10 mm to 25 mm	130.00	Sqm	350.00	45500.00	INR Forty Five Thousand Five Hundred Only			
4	Dismantling stone slab flooring laid in cement mortar including stacking of serviceable material and disposal of unserviceable material within 50 metres lead.	246.00	Sqm	350.00	86100.00	INR Eighty Six Thousand One Hundred Only			
5	Dismantling of WC/ Concealed flush tank /Urinal of all sizes including disposal of dismantled materials i/c malba all complete as per directions of Engineer-in Charge.	23.00	Each	1100.00	25300.00	INR Twenty Five Thousand Three Hundred Only			
6	Dismantling steel work manually/ by mechanical means in built up sections without dismembering and stacking within 50 metres lead as per direction of Engineer-in-charge.	8500.00	Kg	23.00	195500.00	INR One Lakh Ninety Five Thousand Five Hundred Only			
7	Removing of Existing glass Railing fixed with SS Balustrade /pipe in terminal building all complete including stacking and placing at suitable place as directed by Engineer-in-charge. The cost includes all kinds of manpower, tools and machinery for removing of glass Railing fixed with SS Balustrade.	64.00	Metre	425.00	27200.00	INR Twenty Seven Thousand Two Hundred Only			
8	Dismantling aluminium/ Gypsum partitions, doors, windows, fixed glazing and false ceiling including disposal of unserviceable material and stacking of serviceable material within 50 metres lead as directed by Engineer-in-charge	292.00	Sqm	875.00	255500.00	INR Two Lakh Fifty Five Thousand Five Hundred Only			
9	Demolishing CC/R.C.C. work manually/ by mechanical means including stacking of steel bars and disposal of unserviceable material within 50 metres lead as per direction of Engineer - in- charge.	20.00	Cum	5200.00	104000.00	INR One Lakh Four Thousand Only			
10	Removing & refixing of existing curtain glazing (frame work of aluminium/steel frame) with supporting MS frame including stacking and placing at suitable place. The cost includes all kinds of manpower, tools and machines for removing of glass panels up to all heights complete as per directions of the Engineer-in-charge	82.00	Sqm	4180.00	342760.00	INR Three Lakh Forty Two Thousand Seven Hundred & Sixty Only			

24/02/2024

11	Disposal of building rubbish / malba / similar unserviceable, dismantled or waste materials by mechanical means, including loading, transporting, unloading to approved municipal dumping ground or as approved by Engineer-in-charge, beyond 50 m initial lead, for all leads including all lifts involved	160.00	cum	990.00	158400.00	INR One Lakh Fifty Eight Thousand Four Hundred Only
12	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 Sqm on plan), including dressing of sides and ramming of bottoms, lift upto 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. All kinds of soil	9.00	cum	770.00	6930.00	INR Six Thousand Nine Hundred & Thirty Only
13	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:4:8 (1 Cement : 4 coarse sand (zone-III) derived from natural sources : 8 graded stone aggregate 40 mm nominal size derived from natural sources)	17.00	cum	7450.00	126650.00	INR One Lakh Twenty Six Thousand Six Hundred & Fifty Only
14	Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level : 1:1.5:3 (1 cement : 1.5 coarse sand (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources)	9.00	cum	9500.00	85500.00	INR Eighty Five Thousand Five Hundred Only
15	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. 5.22.6 Thermo-Mechanically Treated bars of grade Fe-500D or more.	720.00	Kg	130.00	93600.00	INR Ninety Three Thousand Six Hundred Only
16	Centering and shuttering including strutting, propping etc. and removal of form for Foundations, footings, bases of columns, etc. for mass concrete	18.00	Sqm	1000.00	18000.00	INR Eighteen Thousand Only
17	Centering and shuttering including strutting, propping etc. and removal of form for Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc	18.00	Sqm	880.00	15840.00	INR Fifteen Thousand Eight Hundred & Forty Only
18	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in: Cement mortar 1:4 (1 cement : 4 coarse sand)	5.00	cum	9000.00	45000.00	INR Forty Five Thousand Only
19	Providing and laying Autoclaved Aerated concrete (AAC) blocks masonry with 150mm/230mm/300 mm thick with Grade-I AAC blocks of density 551 to 650 kg/ cum conforming to IS: 2185 (Part 3) in super structure above plinth level up to floor V level with RCC band at sill level and lintel level with approved block laying polymer modified adhesive mortar all complete as per direction of Engineer-in-Charge. (The payment of RCC band and reinforcement shall be made for separately).	26.00	cum	9000.00	234000.00	INR Two Lakh Thirty Four Thousand Only
20	12 mm cement plaster of mix : 1:4 (1 cement: 4 coarse sand)	232.00	Sqm	585.00	135720.00	INR One Lakh Thirty Five Thousand Seven Hundred & Twenty Only
21	Fixing of existing wooden door shutter with frame fixed in position with hold fast lugs or with dash fasteners of required dia & length (hold fast lugs or dash fastener shall be paid for separately) including replacement of hinges with screws, etc. as required, all complete as per the direction of the Engineer-in-charge	1.00	Each	6500.00	6500.00	INR Six Thousand Five Hundred Only
22	Providing 40x5 mm flat iron hold fast 40 cm long including fixing to frame with 10 mm diameter bolts, nuts and wooden plugs and embedding in cement concrete block 30x10x15cm 1:3:6 mix (1 cement : 3 coarse sand : 6 graded stone aggregate 20mm nominal size)	6.00	Each	500.00	3000.00	INR Three Thousand Only
23	Providing and laying Polished Granite stone flooring in required design and patterns, in linear as well as curvilinear portions of the building all complete as per the architectural drawings with 18 mm thick stone slab over 20 mm (average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with cement slurry and pointing with white cement slurry admixed with pigment of matching shade including rubbing, curing and polishing etc. all complete as specified and as directed by the Engineer-in-Charge. 11.36.1 Polished Granite stone slab colour of Black, Cherry/Ruby Red or equivalent	233.00	Sqm	4730.00	1102090.00	INR Eleven Lakh Two Thousand & Ninety Only

Handwritten signature

24	Providing and fixing machine cut, mirror/ eggshell polished, Marble stone work for wall lining (vener work) including dado, skirting, risers of steps etc., in required design and pattern wherever required, stones of different finished surface texture, on 12 mm (average) thick cement mortar 1:3 (1 cement : 3 coarse sand) laid and jointed with white cement slurry @ 3.3 kg/Sqm including pointing with white cement slurry admixed with pigment of matching shade, including rubbing, curing, polishing etc. all complete as per Architectural drawings, and as directed by the Engineer-in-Charge. 18 mm thick Italian Marble stone slab, Perlato, Rosso verona, Fire Red or Dark Emperadore etc.	42.00	Sqm	6050.00	254100.00	INR Two Lakh Fifty Four Thousand One Hundred Only
25	Providing and fixing stainless steel (Grade 304) railing made of Hollow tubes, channels, plates etc., including welding, grinding, buffing, polishing and making curvature (wherever required) and fitting the same with necessary stainless steel nuts and bolts complete, i/c fixing the railing with necessary accessories & stainless steel dash fasteners, stainless steel bolts etc., of required size, on the top of the floor or the side of waist slab with suitable arrangement as per approval of Engineer-in-charge, (for payment purpose only weight of stainless steel members shall be considered excluding fixing accessories such as nuts, bolts, fasteners etc.).	110.00	kg	650.00	71500.00	INR Seventy One Thousand Five Hundred Only
26	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	4106.00	kg	130.00	533780.00	INR Five Lakh Thirty Three Thousand Seven Hundred & Eighty Only
27	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 Epoxy primer all complete.	10067.00	kg	130.00	1308710.00	INR Thirteen Lakh Eight Thousand Seven Hundred & Ten Only
28	Finishing with Epoxy paint (two or more coats) at all locations prepared and applied as per manufacturer's specifications including appropriate priming coat, preparation of surface, etc. complete. a) On steel work	362.00	Sqm	275.00	99550.00	INR Ninety Nine Thousand Five Hundred & Fifty Only
29	Providing and fixing automatic bi-parting sliding doors, 12mm clear toughened glass for doors, The automatic door shall be of KABA - Switzerland/ Dorma - Germany / Linox - Australia / Geze - Germany or approved equivalent. Automatic bi-parting sliding door operator with 12mm thick toughened clear glass shutters including two sliding and two fix panels, frameless, modular design, including internal aluminum cover the track profile should be separate from main profile for better sound insulation and vibration with automatic Operator, Microprocessor control panel self-learning, reversing when obstruction is encountered. Microprocessor- controlled control unit with adjustable parameters for opening and closing speed, hold open time and opening and closing force, class of protection IP 20. The system shall have constant power supply 210V, 50/60Hz, for various opening sizes all complete as per design and instructions of Engineer-in-Charge	6.00	Per Set	330000.00	1980000.00	INR Nineteen Lakh Eighty Thousand Only
30	Supplying and installation of 12 mm thick frameless toughened clear glass door consisting, hardware of Dorma-Germany / Linox-Australia / Geze-Germany or approved equivalent and 12mm thick toughened clear glass of any required size of ASAHI/Saint Gobain/Emirates or approved equivalent. Glass to be toughened by special chemical to strengthened by double impact, all edge to be machine polished and sides also to be toughened. The work also includes cutting of floor (15mm strip of size 15mm X 15mm) for floor spring of Dorma heavy floor spring BTS 84 - Dorma / FS 004 - Linox / TS 500 NV of Geze or approved equivalent to hold the glass at bottom. The work includes cost of all cut outs/holes wherever required including fixing of hardware consisting of all required patch fittings for doors with side and upper panels, upper and bottom patches, floor lock with cylinder and strike plate and pull handle of size 450mmX22mm complete as per direction of Engineer-In-Charge a) Double door (only door area to be measured and other areas will be paid in respective partition items)	18.00	Sqm	15950.00	287100.00	INR Two Lakh Eighty Seven Thousand One Hundred Only
31	Providing and fixing Single Glazed Glass partition of 12mm Toughened Glass using Dorma Alexa System-100/Jeb/Bene Frames as per drawings and manufacturer specifications complete as per direction of engineer-in-charge.	65.00	Sqm	8250.00	536250.00	INR Five Lakh Thirty Six Thousand Two Hundred & Fifty Only

21/12/2024

32	Providing and fixing of stick system Aluminium structural glazing with pasting of glass on frames using both side adhesive tape & structural silicone, the glass panels shall be supported to the aluminium main frame of mullion size 50mmx100mm (minimum wall thickness 3 mm) & Transom size 50mmx100mm (minimum wall thickness 3 mm , with all standard accessories and hardware of approved make. Aluminium extruded profiles shall conform to alloy 6063 T6 and conform to IS 733 & IS 1285 for chemical composition & mechanical properties respectively. Exposed aluminium profiles shall be Powder coated 80 microns with shade as approved by Engineer-in-Charge. The structural glazing system design is pressure equalized thermally broken and self draining. The system & glass has been designed to withstand wind pressure of 1.2 KPA at all levels, elevations & heights. The anchoring/ bracing of the structural systems to the RCC slab/ beams/ columns shall be done with 5mm thick M.S. galvanized bracket & including providing Teflon shims of various thickness to adjust the beam level / line variations fixed with SS 316 grade dash fasteners of 12mm dia. and depth of 50-80mm in the concrete and to withstand the dead load of the structural curtain wall as well as stresses due to wind pressure etc. Expansion joint gap of minimum 20mm shall be provided for mullion at every floor to floor height, filled with expansion joint sealant from Dow Corning of DC 789. Sika Elastosil 305 or approved equivalent. All screws, washers used shall be of stainless steel of 304 grade and through bolts, nuts & Anchors used shall be of stainless steel of 316 grade etc. complete as per directions of Engineer-in-Charge. ((Glass to be paid separately under Item no 33))	81.95	Sqm	5445.00	446217.75	INR Four Lakh Forty Six Thousand Two Hundred & Seventeen and Paise Seventy Five Only
33	Extra for providing Glass in Aluminium framing as per directions of Engineer-in-Charge. (Cost of Aluminium framing shall be paid in Item 32 a) 12 mm thick toughened Clear Glass	81.95	Sqm	3520.00	288464.00	INR Two Lakh Eighty Eight Thousand Four Hundred & Sixty Four Only
34	Designing, fabricating, testing, installing and fixing in position Curtain Wall with Aluminium Composite Panel Cladding, with open grooves for linear as well as curvilinear portions of the building , for all heights and all levels etc. including: (a) Structural analysis & design and preparation of shop drawings for pressure equalisation or rain screen principle as required, proper drainage of water to make it watertight including checking of all the structural and functional design. (b) Providing, fabricating and supplying and fixing panels of aluminium composite panel cladding in pan shape in metallic colour of approved shades made out of 4mm thick aluminium composite panel material consisting of 3mm thick FR grade mineral core sandwiched between two Aluminium sheets (each 0.5mm thick). The aluminium composite panel cladding sheet shall be coil coated, with Kynar 500 based PVDF / Lumiflon based fluoropolymer resin coating of approved colour and shade on face # 1 and polymer (Service) coating on face # 2 as specified using stainless steel screws, nuts, bolts, washers, cleats, weather silicone sealant, backer rods etc. (c) The fastening brackets of Aluminium alloy 6005 TS / MS with Hot Dip Galvanised with serrations and serrated washers to arrest the wind load movement, fasteners, SS 316 Pins and anchor bolts of approved make in SS 316, Nylon separators to prevent bi-metallic contacts all complete required to perform as per specification and drawing The item includes cost of all material & labour component, the cost of all mock ups at site, cost of all samples of the individual components for testing in an approved laboratory, field tests on the assembled working curtain wall with aluminium composite panel cladding, cleaning and protection of the curtain wall with aluminium composite panel cladding till the handing over of the building for occupation. Base frame work for ACP cladding is payable under the relevant aluminium items. The Contractor shall provide curtain wall with aluminium composite panel cladding, having all the performance characteristics all complete , as per the Architectural drawings, as per item description, as specified, as per the approved shop drawings and as directed by the Engineer-in-Charge. However, for the purpose of payment, only the actual area on the external face of the curtain wall with Aluminium Composite Panel Cladding (including width of groove) shall be measured in sqm. up to two decimal places.	317.00	Sqm	3245.00	1028665.00	INR Ten Lakh Twenty Eight Thousand Six Hundred & Sixty Five Only
35	Providing and supplying aluminium extruded tubular and other aluminium sections as per the architectural drawings and approved shop drawings , the aluminium quality as per grade 6063 T5 or T6 as per BS 1474, including super durable powder coating of 60-80 microns conforming to AAMA 2604 of required colour and shade as approved by the Engineer-in-Charge. (The item includes cost of material such as cleats, sleeves, screws etc. necessary for fabrication of extruded aluminium frame work. Nothing extra shall be paid on this account).	3170.00	kg	550.00	1743500.00	INR Seventeen Lakh Forty Three Thousand Five Hundred Only

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36	Providing and fixing tiled ceiling of specified materials of size 595x595 mm in true horizontal level, suspended on inter locking metal grid of hot dipped galvanized steel sections (galvanized @ 120 grams/ sqm, both side inclusive) consisting of main "T" runner with suitably spaced joints to get required length and of size 24x38 mm made from 0.30 mm thick (minimum) sheet, spaced at 1200 mm center to center and cross "T" of size 24x25 mm made of 0.30 mm thick (minimum) sheet, 1200 mm long spaced between main "T" at 600 mm center to center to form a grid of 1200x600 mm and secondary cross "T" of length 600 mm and size 24x25 mm made of 0.30 mm thick (minimum) sheet to be interlocked at middle of 1200x600 mm panel to form grids of 600x600 mm and wall angle of size 24x24x0.3 mm and laying false ceiling tiles of approved texture in the grid including required cutting/making, opening for services like diffusers, grills, light fittings, fixtures, smoke detectors etc. Main "T" runners to be suspended from ceiling using GI slotted cleats of size 27 x 37 x 25 x 1.6 mm fixed to ceiling with 12.5 mm dia and 50 mm long dash fasteners, 4 mm GI adjustable rods with galvanized butterfly level clips of size 85 x 30 x 0.8 mm spaced at 1200 mm center to center along main T, bottom exposed width of 24 mm of all T-sections shall be pre-painted with polyester paint, all complete for all heights as per specifications, drawings and as directed by Engineer-in-charge. a) GI Metal Ceiling Lay in perforated Tegular edge global white color tiles of size 595x595 mm and 0.5 mm thick with 8 mm drop; made of GI sheet having galvanizing of 100 gms/sqm (both sides inclusive) and 20% perforation area with 1.8 mm dia holes and having NRC (Noise Reduction Coefficient) of 0.5, electro statically polyester powder coated of thickness 60 microns (minimum), including factory painted after bending and perforation, and backed with a black Glass fiber acoustical fleece.	134.00	Sqm	2420.00	324280.00	INR Three Lakh Twenty Four Thousand Two Hundred & Eighty Only
37	Credit for taking away Dismantled aluminium section out of AAI premises completely, obtained from execution of Item No: 8	1200.00	Kg	100.00	-120000.00	INR Minus One Lakh Twenty Thousand Only
38	Credit for taking away Galvanised steel section out of AAI premises completely, obtained from execution of Item No: 8	100.00	Kg	24.00	-2400.00	INR Minus Two Thousand Four Hundred Only
39	Credit for taking away MS section (Tubular square/rectangular pipe, plates, angles etc.) out of AAI premises completely, obtained from execution of Item No: 6	8500.00	Kg	24.00	-204000.00	INR Minus Two Lakh Four Thousand Only
40	Credit for taking away SS section (Balustrade, pipe, plate etc.) out of AAI premises completely, obtained from execution of Item No: 7	200.00	Kg	70.00	-14000.00	INR Minus Fourteen Thousand Only
Total in Figures					11755256.75	INR One Crore Seventeen Lakh Fifty Five Thousand Two Hundred & Fifty Six and Paise
INR One Crore Seventeen Lakh Fifty Five Thousand Two Hundred & Fifty Six and Paise						Seventy Five Only

सत्यजित पट्टा / SATYAJIT PATTA
08.02.2024



Digitally signed by RAHUL SHARMA

Date: 2024.11.06 15:14:05 IST
Location: eProcurement System for Central PSUs

Signature Not Verified