



भारतीय विमानपत्तन प्राधिकरण

पश्चिमी क्षेत्र मुख्यालय

AIRPORTS AUTHORITY OF INDIA

WESTERN REGION, HQRS.

स्पीड पोस्ट / Speed Post

संख्या: भा.वि.प्रा./स.म.प्र.(अभि-सिविल)/एक्स्टेन एसएचए-कांडला/2022/930

दिनांक 04.01.2022

सेवा में,
मैसर्स अरपन इंजीनियरिंग कंपनी
410 - शिवम कॉम्प्लेक्स,
शर्वेश्वर चौक, डॉ. यागनिक रोड,
राजकोट-360 001.

To,
M/s. Arpan Engineering Co.,
410 - Shivam Complex,
Sharveshwar Chowk,
Dr. Yagnik Road,
Rajkot-360 001.

टेंडर आयडी / Tender ID: 2021_AAI_89073_1

कार्य का नाम: एक्सटेंशन ऑफ़ एसएचए (सिक्यूरिटी होल्ड एरिया) अंड अराईवल इन टर्मिनल बिल्डिंग एट सी.ए. कांडला।

Name of work: Extension of SHA (Security Hold Area) and Arrival in Terminal Building at C.A. Kandla.

संदर्भ:- आपका ई-टेंडर दिनांक 06.12.2021 को खोला गया।

Ref.: - Your E-tender opened on 06.12.2021.

महोदय / Dear Sir,

1. ऊपर वर्णित कार्य हेतु आपका ई-टेंडर, अध्यक्ष, भारतीय विमानपत्तन प्राधिकरण की ओर से स्वीकृत किया जाता है। आपके द्वारा बताए गये मद दर पर आपकी राशि कुल **₹ 49,21,575.70 (रुपए उनचास लाख इक्कीस हजार पांच सौ पचहत्तर और पैसे सत्तर मात्र)** जीएसटी रहित है, जो कि टेंडर की अनुमानित लागत राशि **₹ 59,63,847/- (रुपए उनसठ लाख तिरसठ हजार आठ सौ सैंतालीस मात्र)** से 17.47% नीचे 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 **₹ 49,21,575.70 (Rupees Forty Nine Lakh Twenty One Thousand Five Hundred Seventy Five & Paise Seventy only)** excluding GST which is 17.47% below the estimated cost put to tender of **₹ 59,63,847/- (Rupees Fifty Nine Lakh Sixty Three Thousand Eight Hundred Forty Seven Only)**.

2. सहायक महाप्रबंधक (अभि.-सिविल), भाविप्रा, क्षेत्रीय मुख्यालय, मुंबई कार्य के प्रभारी अभियंता होंगे। आपसे निवेदन है कि आप दिनांक 17.01.2022 तक सहायक महाप्रबंधक (अभि.-सिविल), भाविप्रा, क्षेत्रीय मुख्यालय, पश्चिम क्षेत्र, मुंबई के कार्यालय में उपस्थित हो तथा अनुबंध समझौता को पूरा करें। अनुबंध समझौता **₹ 100/-** के नोनज्यूडीशियल स्टेम्प पेपर पर निष्पादित किया जाएगा, तथा पेपर का खर्च आपके द्वारा उठाया जाएगा।

Asst. General Manager (Engg-Civil), AAI, RHQ, Mumbai shall be the Engineer-in-charge of the work. You are requested to attend the office of Asst. General Manager (Engg-Civil), AAI, RHQ-WR, Mumbai by 17.01.2022 to sign and complete the contract agreement. The contract agreement shall be executed on a non-judicial stamp paper of value **₹ 100/- (Rupees One Hundred only)** and the cost of the stamp paper shall be borne by you.

क्षेत्रीय कार्यपालक निदेशक का कार्यालय, पारसीवाडा के सामने, सहार रोड, विलेपार्ले (पूर्व), मुंबई - 400 099.

☎ 91-22-29217400

Office of the Regional Executive Director, Opp. Parshiwada, Sahar Road, Vile Parle (E), Mumbai - 400 099.

ए.टी.एस. कॉम्प्लेक्स, सहार कार्गो के पास, सुतार पखाडी रोड, सहार, मुंबई - 400 099.

ATS Complex, Near Sahar Cargo, Sutar Pakadi Road, Sahar, Mumbai - 400 099.

स.म.प्र. (सिविल)

04.01.2022

☎ 91-22-26819300

3. कृपया इस पत्र के जारी होने की तिथि से 10 दिनों के अंदर जमानत राशि कि बकाया ₹ 4,92,158/- (रुपये चार लाख बयान्वे हजार एक सौ अठ्ठावन 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। निविदा के साथ प्राप्त किए गए अर्नेस्ट मनी डिक्लेरेशन के उपक्रम को अनुबंध दस्तावेज के हिस्से के रूप में माना जाएगा।

Please deposit ₹ 4,92,158/- (Rupees Four Lakh Ninety Two Thousand One Hundred Fifty Eight 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. The undertaking for Earnest Money Declaration received along-with tender will be treated as part 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) केन्द्रीय 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 प्रबंधक (अभि.-सिविल), भाविप्रा, सी.ए. कांडला से मिलें वह आपको कार्य स्थल सौंपने की व्यवस्था करेंगे।

You are also directed to contact Manager (Engg-Civil), AAI, C.A. Kandla immediately who will arrange to hand over the site to you.

6. कृपया नोट कर लें कि काम करने का अनुमानित समय छह (06) माह हैं जो कि इस पत्र के जारी करने के बाद दसवे दिन से गिना जाएगा।

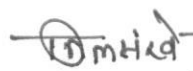
Please note that the time allowed for carrying out the work shall be Six (06) Months and same shall be reckoned from the 10th day after issue of this letter.

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. कृपया प्राप्ति सूचना और इस पत्र को साथ संलग्न की दूसरी प्रति अधोहस्ताक्षरी को स्वीकृति की निशानी के रूप हस्ताक्षर करने के बाद लौटाए।

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.


स.म.प्र. (सि)
04.01.2022

9. यदि कोई विसंगति पाई जाती है तो अंग्रेजी संस्करण प्रभावी माना जाएगा।

In case of any discrepancy is found then English version will prevail.

संलग्न :- मद दर BOQ / Item Rate BOQ.

भवदीय / Yours faithfully,


04.01.2022
(नितिन संखे)

सहायक महाप्रबंधक (अभि.-सिविल)
(Nitin Sankhe)

Asst. General Manager (Engg-Civil)

भाविप्रा, क्षेत्रीय मुख्यालय, मुंबई

AAI, RHQ, Mumbai

भाविप्रा अध्यक्ष के लिए एवं उनकी और से

For and on behalf of the Chairman, AAI.

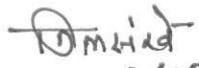
प्रतिलिपि /Copy to:

1. श्रम प्रवर्तन अधिकारी (केन्द्रीय) श्रम और रोजगार मंत्रालय, भारत सरकार, स्टाफ क्लब, केपीटी अस्पताल के पास, गोपालपुरी, गांधीधाम (कच्छ)-370240 ।
Labour Enforcement Officer (Central), Ministry of Labour & Employment, Govt. of India, Staff Club, Near KPT Hospital, KPT Port Colony, Gopalpuri, Gandhidham (Kutch)-370240.
2. क्षेत्रीय भविष्य निधि आयुक्त, सब रिजनल ऑफिस, पंचायत नगर चौक, यूनिवर्सिटी रोड, राजकोट।
Regional Provident Fund Commissioner, Sub Regional Office, Panchayat Nagar Chowk, University Road, Rajkot.

N.O.O.

आंतरिक / Internal

1. महाप्रबंधक (अभि.), प.क्षे., भा.वि.प्रा., मुम्बई-400099 ।
General Manager (Engg.), WR, AAI, Mumbai - 400099.
2. संयुक्त महाप्रबंधक (वित्त), प.क्षे., भा.वि.प्रा., मुम्बई-400099 ।
Jt. General Manager (F&A), WR, AAI, Mumbai-400099.
3. संयुक्त महाप्रबंधक (सतर्कता), प.क्षे., भा.वि.प्रा., मुम्बई-400099 ।
Jt. GM (Vigilance), WR, AAI, Mumbai-400099.
4. उप महाप्रबंधक (अभि-सिविल), प.क्षे., भा.वि.प्रा., मुम्बई-400099 ।
Dy General Manager (Engg.-Civil), WR, AAI, Mumbai - 400099.
5. विमानक्षेत्र निदेशक, भारतीय विमानपत्तन प्राधिकरण, सी.ए. कांडला।
Airport Director, Airports Authority of India, C.A. Kandla.
6. प्रबन्धक(अभि-सिविल), भारतीय विमानपत्तन प्राधिकरण, सी.ए. कांडला।
Manager (Engg-Civil), Airports Authority of India, C.A. Kandla.
7. संबंधित फ़ाइल।
Concerned File.
8. करारनामा प्रतिलिपि।
Agreement Copy.


04.01.2022
सहायक महाप्रबंधक (अभि.-सिविल)
Asst. General Manager (Engg-Civil)
भाविप्रा, क्षेत्रीय मुख्यालय, मुंबई
AAI, RHQ, Mumbai

Item Rate BoQ

Validate Print Help

Tender Inviting Authority: Asst. GM (Engg.-Civil), RHO-WR, Mumbai.

Name of Work: Extension of SHA (Security Hold Area) and Arrival in Terminal Building at C.A. Kandla.

Contract No: 2021_AAL_89073_1

Name of the Bidder/ Bidding Firm / Company : ARPAN ENGINEERING CO

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 #	Item Description	NUMBER #	Quantity	TEXT #	Units	NUMBER #	BASIC RATE In Figures To be entered by the Bidder Rs. P (Excluding GST)	NUMBER #	TOTAL AMOUNT Without Taxes in Rs. P (Excluding GST)	NUMBER #	TOTAL AMOUNT In Words	TEXT #
Sl. No.													
1	1	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead (a) For thickness of tiles 10 mm to 25 mm.	2	4	5	Sqm	13	42.00	53	3032.40	55	INR Three Thousand & Thirty Two and Paise Forty 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)		3.35	Cum		1400.00		4690.00			INR Four Thousand Six Hundred & Ninety Only	
3		Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead (a) Of area 3 sq. metres and below each		2.00	Each		240.00		480.00			INR Four Hundred & Eighty Only	
4		Dismantling dressed stone work ashlar face stone work, marble work or precast concrete work manually/ by mechanical means including stacking of serviceable and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge. In lime mortar		13.20	Cum		890.00		11748.00			INR Eleven Thousand Seven Hundred & Forty Eight Only	
5		Demolishing brick 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		13.20	Cum		890.00		11748.00			INR Eleven Thousand Seven Hundred & Forty Eight Only	
6		Demolishing lime concrete manually/ by mechanical means and disposal of material within 50 metres lead as per direction of Engineer-in-charge.		4.80	Cum		390.00		1872.00			INR One Thousand Eight Hundred & Seventy Two Only	

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7	Taking out doors, windows and clerestory window shutters (steel or wood) including stacking within 50 metres lead. Of area 3 sq. metres and below	2.00	Each	72.00	144.00	INR One Hundred & Forty Four Only
8	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.	9.00	Cum	95.00	855.00	INR Eight Hundred & Fifty Five Only
9	Providing and laying vitrified floor tiles in different sizes (thick-kness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joints with white cement and matching pigments etc., complete. Size of Tile 600x600 mm	376.60	Sqm	1400.00	527240.00	INR Five Lakh Twenty Seven Thousand Two Hundred & Forty Only
10	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels. Granite of any colour and shade. Area of slab over 0.50 sqm	30.00	Sqm	4217.35	126520.50	INR One Lakh Twenty Six Thousand Five Hundred & Twenty and Paise Fifty Only
11	12 mm cement plaster of mix : 1:6 (1 cement: 6 fine sand)	51.00	Sqm	240.00	12240.00	INR Twelve Thousand Two Hundred & Forty Only
12	Wall painting with acrylic emulsion paint of approved brand and manufacture to give an even shade : Two or more coats on new work	51.00	Sqm	120.00	6120.00	INR Six Thousand One Hundred & Twenty 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 1:3:6 (1 Cement : 3 coarse sand (zone-III) : 6 graded stone aggregate 20 mm nominal size)	38.50	Cum	6000.00	231000.00	INR Two Lakh Thirty One Thousand Only


 स.म.प्र. (सि.)

14	Providing and Fixing 15 mm thick densified regular 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 initial 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 form 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 of calcium 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 fasteners, 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 T-sections shall be pre-painted with polyester baked paint, for all heights, as per specifications, drawings and as required.	83.00	Sqm	1550.00	128650.00	INR One Lakh Twenty Eight Thousand Six Hundred & Fifty Only
15	Dismantling barbed wire or flexible wire rope in fencing including making rolls and stacking within 50 metres lead.	20.00	kg	20.00	400.00	INR Four Hundred Only
16	Dismantling aluminium/ Gypsum partitions, doors, windows, fixed glazing and false ceiling including disposal of unserviceable material and stacking of serviceable material with in 50 metres lead as directed by Engineer-in-charge.	65.00	sqm	35.00	2275.00	INR Two Thousand Two Hundred & Seventy Five Only
17	Dismantling steel work in built up sections in angles, tees, flats and channels including all gusset plates, bolts, nuts, cutting rivets, welding etc. including dismembering and stacking within 50 metres lead.	100.00	kg	4.00	400.00	INR Four Hundred Only
18	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.	235.00	cum	145.00	34075.00	INR Thirty Four Thousand & Seventy Five Only
19	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 5.0 in structure near plinth level up to floor V level in all shapes and sizes in complete as per direction/ satisfaction of Engineer in charge Cement mortar 1:6 (1 cement : 6 coarse sand)	12.47	cum	5500.00	68585.00	INR Sixty Eight Thousand Five Hundred & Eighty Five Only

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20	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:1½:3 (1 Cement: 1½ coarse sand (zone-III) : 3 graded stone aggregate 20 mm nominal size)	53.08	Cum	7100.00	376868.00	INR Three Lakh Seventy Six Thousand Eight Hundred & Sixty Eight Only
21	Centering and shuttering including strutting, propping etc. and removal of form for Foundations, footings, bases of columns, etc. for mass concrete	82.80	sqm	235.00	19458.00	INR Nineteen Thousand Four Hundred & Fifty Eight Only
22	Centering and shuttering including strutting, propping etc. and removal of form for Columns, Pillars, Piers, Abutments, Posts and Struts	26.88	sqm	620.00	16665.60	INR Sixteen Thousand Six Hundred & Sixty Five and Paise Sixty Only
23	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-500 or more.	3350.00	Kg	72.00	241200.00	INR Two Lakh Forty One Thousand Two Hundred Only
24	Providing and fixing mild steel round holding down bolts with nuts and washer plates complete.	324.00	Kg	72.00	23328.00	INR Twenty Three Thousand Three Hundred & Twenty Eight Only
25	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)	242.18	Kg	415.00	100504.70	INR One Lakh Five Hundred & Four and Paise Seventy Only
26	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): With float glass panes of 5 mm thickness (weight not less than 12.50 kg/ sqm)	33.41	Sqm	1150.00	38421.50	INR Thirty Eight Thousand Four Hundred & Twenty One and Paise Fifty Only

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27	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, milled 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)	40.80	Kg	510.00	20808.00	INR Twenty Thousand Eight Hundred & Eight Only
28	Refixing aluminium partitions 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 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. Aluminium section shall be supplied by the department.	150.00	Kg	420.00	63000.00	INR Sixty Three Thousand Only
29	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.	1920.00	Kg	87.50	168000.00	INR One Lakh Sixty Eight Thousand Only
30	Extra for providing frosted glass panes 4 mm thick instead of ordinary float glass panes 4 mm thick in doors, windows and clerestory window shutters. (Area of opening for glass panes excluding portion inside rebate shall be measured).	33.41	sqm	200.00	6682.00	INR Six Thousand Six Hundred & Eighty Two Only
31	Providing and fixing aluminium handles, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete 125 mm	8.00	Each	45.00	360.00	INR Three Hundred & Sixty Only
32	Providing and fixing aluminium sliding door bolts, ISI marked anodised (anodic coating not less than grade AC 10 as per IS : 1868), transparent or dyed to required colour or shade, with nuts and screws etc. complete 250x16 mm	4.00	Each	220.00	880.00	INR Eight Hundred & Eighty Only
33	Providing and fixing aluminium tower bolts, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade, with necessary screws etc. complete 250x10 mm	6.00	Each	100.00	600.00	INR Six Hundred Only

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34	Providing & fixing UV stabilised fiberglass reinforced plastic sheet roofing up to any pitch, including fixing with polymer coated 'J' or 'L' hooks, bolts & nuts 8mm dia. G.I plain/bitumen washers complete but excluding the cost of purlins, rafters, trusses etc. The sheets shall be manufactured out of 2400 TEX panel roving incorporating minimum 0.3% ultra-violet stabiliser in resin system under approximately 2400 psi and hot cured. They shall be of uniform pigmentation and thickness without air pockets and shall conform to IS 10192 and IS 12866. The sheets shall be opaque or translucent, clear or pigmented, textured or smooth as specified. 2 mm thick flat	120.00	sqm	795.00	95400.00	INR Ninety Five Thousand Four Hundred Only
35	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	1800.00	kg	107.00	192600.00	INR One Lakh Ninety Two Thousand Six Hundred Only
36	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade Two or more coats on new work	120.00	litre	170.00	20400.00	INR Twenty Thousand Four Hundred Only
37	Providing and fixing anodised aluminium grill (anodised transparent or dyed to required shade according to IS: 1868 with minimum anodic coating of grade AC 15) of approved design/pattern, with approved standard section and fixed to the existing window frame with C.P. brass/ stainless steel screws @ 200 mm centre to centre, including cutting the grill to proper opening size for fixing and operation of handles and fixing approved anodised aluminium standard section around the opening, all complete as per requirement and direction of Engineer in-charge. (Only weight of grill to be measured for payment).	84.00	kg	500.00	42000.00	INR Forty Two Thousand Only
38	Providing and fixing aluminium extruded section body tubular type universal hydraulic door closer (having brand logo with ISI, IS : 3564, embossed on the body, door weight upto 36 kg to 80 kg and door width from 701 mm to 1000 mm), with double speed adjustment with necessary accessories and screws etc. complete.	2.00	Each	830.00	1660.00	INR One Thousand Six Hundred & Sixty Only
39	Dismantling fiberglass reinforced plastic sheet roofing including ridges, hips, valleys and gutters etc., and stacking the material within 50 metres lead of F.R.P. Sheet	132.00	Sqm	195.00	25740.00	INR Twenty Five Thousand Seven Hundred & Forty Only

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40	Structural Steel Work Providing, Fabricating, Assembling, hoisting, erecting and placing in position MS Built-up section/Tubular Structure (MS built-up section :-Rolled section & plates conforming to IS 2062 Grade Yst 250)(Tubular Structure:- made from Steel hollow sections, ISI marked conforming to IS 1161/4923, Grade Yst 310) thickness up to 10mm of make SAIL / RINL / TATA/JINDAL OR approved equivalent make in the profile shape as per conceptual drawings complete including special plate connector, pinion joints, Nut bolts, Plates, hollow sections etc including processes like using water jet 3-D cutting system for obtaining smooth 3-dimensional curvature, SAW/MMAW/MIG welding process with special plate connectors, pinion joints, plates, hollow sections with cleaning the surface with sand blasting system and finishing by applying a coat of epoxy primer including preparation of detailed fabrication and erection drawings of Structural steel work from design drawings, transportation from fabrication yard, cutting , threading, machining, leads and lifts up to all heights, tools & plants and necessary scaffolding etc. required for all operations involved to make structure of Tensile fabric canopy. The structure has to be provided as per conceptual drawings of Tensile fabric profile, including all arch beam, curved lateral beams and bracings, vertical support columns, nodal joints, bases of columns and high tensile bolts of grade not less than 10.9 having black phosphate coating. The complete structure to be sand blasted and coated with epoxy primer (2 coats) and hard top with two coats of Polyurethane application at all surfaces in required DFT (dense film thickness) for each coat with final total DFT of 280 microns as per technical specification and direction of Engineer in Charge.	9900.00	Kg	87.50	866250.00	INR Eight Lakh Sixty Six Thousand Two Hundred & Fifty Only
41	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 paneling fixed in aluminum doors, window 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	25.00	Sqm	950.00	23750.00	INR Twenty Three Thousand Seven Hundred & Fifty Only
42	Tensile fabric roofing - PVC COATED FABRIC Fabric patterning, Supply, Fabrication & Installation of Serge Ferrari Type 1 902 S2 of approved Colour 950 GSM Fabric for covering MS structure at Kandla Airport (Include : Material : Serge Ferrari Fabric Type 1 902 S2, with 15 years warranty from manufacturer, Membrane Plate, Wireropes, Nut Bolts, Its Require Accessories, Aluminium Section, Sds Screw, SS. 316 Grade Terminal, Service: Supply, Transport, Total Station Survey etc) Rate includes Designing, Purchasing of fabric (including Cost, Insurance and Freight, Taxes etc), shop drawings, Fabrication (including Cutting and High frequency welding to obtain the form), Transport to the site, assembling, Installation etc. complete as per direction of Engineer-In charge & nothing extra shall be paid. Measurement done on basis of plan area of canopy.	400.00	Sqm	3225.00	1290000.00	INR Twelve Lakh Ninety Thousand Only

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43	Providing and fixing stainless steel (Grade 304) railing made of Hollow tubes, channels, plates etc., including welding, grinding, buffing, polishing and making curvature(whenever required) and fitting the same with necessary stainless steel nuts and bolts complete, 1/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.).	65.00	Kg	465.00	30225.00	INR Thirty Thousand Two Hundred & Twenty Five Only
44	Providing and fixing 18 mm thick gang saw cut, mirror polished, pre-moulded 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 of any colour and shade Area of slab upto 0.50 sqm	22.00	Sqm	3850.00	84700.00	INR Eighty Four Thousand Seven Hundred Only
Total in Figures					4921575.70	INR Forty Nine Lakh Twenty One Thousand Five Hundred & Seventy Five and Paise Seventy Only
Quoted Rate in Words					INR Forty Nine Lakh Twenty One Thousand Five Hundred & Seventy Five and Paise Seventy Only	

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