



भारतीय विमानपत्तन प्राधिकरण AIRPORTS AUTHORITY OF INDIA

No. AAI/CL/AGM/ENGG[C]/SATELLITE FS/2022-23/33

DATE: 07/06/2022

To

M/s. TATI Construction (P) Ltd,
3/1010 NPM Complex,
Bypass Road, Kondotty
Malappuram, Kerala - 673 638

By Hand/Regd. Post with A/D
/By Speed Post/By E-mail

Name of work : Construction of prefabricated satellite fire station and store room near the existing fire station and associated works at Calicut International Airport.

Ref : 1) E-Tender ID No: 2022_AAI_113601
2) Your e-tender dated: 23/05/2022 (Financial Bid)

Dear Sir (S),

1. Your e-tender for the work mentioned above is hereby accepted on behalf of Chairman, Airports Authority of India, at the item rate quoted by you totaling to **₹1,86,19,593.00 [Excluding GST]** (Rupees One Crore Eighty Six Lakhs Nineteen Thousand Five Hundred and Ninety Three Only) as per the Bill of Quantities attached, which is **18.39% below** the estimated cost put to tender of **₹2,28,15,055.00**
2. Dy. Gen. Manager (Engg-Civil)/Jt. Gen. Manager (Engg-Civil), Engineering Wing, AAI, Calicut Intl. Airport shall be the Engineer-in-charge of the work. You are requested to attend the office of Dy. Gen. Manager (Engg-Civil)/Jt. Gen. Manager (Engg-Civil), Engineering Wing, AAI, Calicut Intl. Airport by **22/06/2022** to sign and complete the contract agreement. The contract agreement shall be executed on a non-judicial stamp paper of value ₹200.00 (Rupees Two Hundred only) and the cost of the stamp paper shall be borne by you.
3. Please deposit **₹18,61,959.00** (Rupees Eighteen Lakhs Sixty One Thousand Nine Hundred and Fifty Nine 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 bill as per the Clause 1A of Clauses of Contract on page 16 of the tender document.
4. 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 Services) Act 1996, Building and other Construction Workers Welfare Cess Act 1996 as specified in Clause 19 on page no 49-50 of GCC of tender and rules thereof Central and State Governments.
5. You are also directed to contact **Manger-(Engg-Civil)**, AAI, Calicut Intl. Airport immediately who will arrange to hand over the site to you.

Donny Bastian

डॉननी बास्तियान / DONNY BASTIAN
सहायक महा प्रबन्धक (इंजीनियरिंग)
Asst General Manager (Engg-Civil)
कालीकट अंतर्राष्ट्रीय विमानपत्तन
Calicut International Airport
Kerala-673647

(Contd... on page 2)

कालीकट अंतर्राष्ट्रीय हवाई अड्डा
Calicut International Airport

कालीकट हवाई अड्डा (डा.घ.)
Calicut Airport (P.O.)

दूरभाष / Phone : 0483-2711 325

फैक्स / Fax : 0483-2711 406



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

6. Please note that the time allowed for carrying out the work shall be **3 [Three] months** and same shall be reckoned from the 15th day after issue of this letter.
7. Any further correspondence in connection with the contract should normally be addressed to the Engineer-in-charge.
8. 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

Yours faithfully,

Encl: BOQ (16 pages)

बोनी बास्टियन/BONNY BASTIAN
सहायक महा प्रबन्धक (इंजी-सिविल)
Asst General Manager (Engg-Civil)
भारतीय विमानपत्तन प्राधिकरण
कलिकट अंतर्राष्ट्रीय विमानपत्तन
Calicut International Airport

Bonny Bastian
07/06/2022

Asst. Gen. Manager (Engg-C)
Engineering Wing,
AAI, Calicut Intl. Airport
For and on behalf of the Chairman

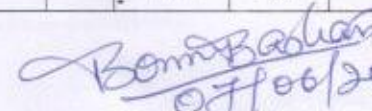


Tender Inviting Authority: <Asst. Gen. Manager, O/o HOD [Civil], Engineering Wing, AAI, Calicut Intl. Airport-673647>

Name of Work: <Construction of prefabricated satellite fire station and store room near the existing fire station and associated works at Calicut International Airport>

Contract No: <2022_AAI_113601>

Name of the Bidder/ Bidding Firm / Company :	TATI CONSTRUCTION PRIVATE LIMITED								
PRICE SCHEDULE (This SOQ 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)									
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Sl. No.	Item Description	Item Code / Make	Quantity	Units	Estimated Rate in Rs. P	BASIC RATE Excluding GST in Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT in Rs. P Excluding GST		TOTAL AMOUNT In Words
1	2	3	4	5	6	7	8		10
1	Carriage of materials by mechanical transport including loading, unloading, stacking etc. Complete as per the direction of Engineer-in-charge. 2 km - Excavated rock		100.00	cum		300.00	30000.00		INR Thirty Thousand Only
2	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means over areas (exceeding 30cm in depth, 1.5 m in width as well as 10sqm on plan) including disposal of excavated earth, load up to 50 m and lift up to 1.5 m, disposed earth to be levelled and neatly dressed. Ordinary rock		280.00	cum		600.00	168000.00		INR One Lakh Sixty Eight Thousand Only
3	Excavation work by mechanical means (Hydraulic excavator)/ manual means in foundation trenches or drains (not exceeding 1.5m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, lift up to 1.5 m, including getting out the excavated soil and disposal of surplus excavated soils as directed, within a lead of 50 m. Ordinary rock		90.00	cum		800.00	72000.00		INR Seventy Two Thousand Only
4	Filling available excavated earth (excluding rock) in trenches, plinths, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, load up to 50 m and lift up to 1.5 m		50.00	cum		200.00	10000.00		INR Ten Thousand 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)		10.00	cum		9300.00	93000.00		INR Ninety Three Thousand Only
6	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) : 8 graded stone aggregate 40 mm nominal size)		40.00	cum		6000.00	240000.00		INR Two Lakh Forty Thousand Only
7	Providing and laying in position ready mixed plain cement concrete, with cement content as per approved design mix and manufactured in fully automatic batching plant and transported to site of work in transit mixer for all leads, having continuous agitated mixer, manufactured as per mix design of specified grade for plain cement concrete work, including pumping of R.M.C. from transit mixer to site of laying and curing, excluding the cost of centering, shuttering and finishing, including cost of curing, admixtures in recommended proportions as per IS 9103 to accelerate/retard setting of concrete, improve workability without impairing strength and durability as per direction of the Engineer-in-charge. Note : 1) Excess/less cement used than specified in this item is payable/ recoverable separately. All works up to plinth level M-10 grade plain cement concrete (cement content considered @ 220 kg/cum)		110.00	cum		7000.00	770000.00		INR Seven Lakh Seventy Thousand Only
8	Centering and shuttering including strutting, propping etc. and removal of form for Foundations, footings, bases of columns, etc. for mass concrete		110.00	sqm		500.00	55000.00		INR Fifty Five Thousand Only


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 सहायक महा प्रबन्धक (इंजी-सिविल)
 Asst.General Manager (Engg-Civil)
 भा.वि.प्रा., कलिकट अंतर्राष्ट्रीय विमानतट
 A.A.I., Calicut International Airport

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9	Centering and shuttering including strutting, propping etc. and removal of form for Suspended floors, roofs, landings, balconies and access platform		80.00	sqm		850.00	68000.00	INR Sixty Eight Thousand Only
10	Centering and shuttering including strutting, propping etc. and removal of form for all heights. Lintels, beams, plinth beams, girders, bressumers and cantilevers		220.00	sqm		700.00	154000.00	INR One Lakh Fifty Four Thousand Only
11	Centering and shuttering including strutting, propping etc. and removal of form for all heights Extra for shuttering in circular work (20% of respective centering and shuttering items)		50.00	sqm		1500.00	75000.00	INR Seventy Five Thousand Only
12	Centering and shuttering including strutting, propping etc. and removal of form for Edges of slabs and breaks in floors and walls Under 20 cm wide		20.00	m		200.00	4000.00	INR Four Thousand Only
13	Steel reinforcement for R.C.C work including straightening, cutting, bending, placing in position and binding all complete up to plinth level Thermo-Mechanically Treated bars of grade Fe-500D or more.		15500.00	kg		100.00	1550000.00	INR Fifteen Lakh Fifty Thousand Only
14	Steel reinforcement for R.C.C work including straightening, cutting, bending, placing in position and binding all complete above plinth level Thermo-Mechanically Treated bars of grade Fe-500D or more.		400.00	kg		100.00	40000.00	INR Forty Thousand Only
15	Providing and laying in position machine batched and machine mixed design mix M-25 grade cement concrete for reinforced cement concrete work, using cement content as per approved design mix, including pumping of concrete to site of laying but excluding the cost of centering, shuttering, finishing and reinforcement, including admixtures in recommended proportions as per IS 9103 to accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer-in-charge. (Note - Cement content considered in this item is @ 330 kg/cum. Excess/ less cement used as per design mix is payable/ recoverable separately. All works up to plinth level.		130.00	cum		10000.00	1300000.00	INR Thirteen Lakh Only
16	Providing and laying in position machine batched and machine mixed design mix M-25 grade cement concrete for reinforced cement concrete work, using cement content as per approved design mix, including pumping of concrete to site of laying but excluding the cost of centering, shuttering, finishing and reinforcement, including admixtures in recommended proportions as per IS 9103 to accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer-in-charge. (Note - Cement content considered in this item is @ 330 kg/cum. Excess/ less cement used as per design mix is payable/ recoverable separately. All works above plinth level up to floor V level		5.00	cum		12000.00	60000.00	INR Sixty Thousand Only

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07/06/2022

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सहायक महा प्रबन्धक (इन्जीनियरिंग)
Asst. General Manager (Engg-Civil)
भा.वि.प्र., कलिकट अंतर्राष्ट्रीय विमानतट
A.A.I., Calicut International Airport

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TATI CONSTRUCTION PRIVATE LIMITED

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17	Add for using extra cement in the items of design mix over and above the specified cement content therein		30.00	quantal		700.00	21000.00	INR Twenty One Thousand Only
18	Providing and laying autoclaved aerated cement blocks masonry with 100 mm thick AAC blocks in super structure above plinth level up to floor V level in cement mortar 1:4 (1 cement : 4 coarse sand). The rate includes providing and placing in position 2 Nos 6 mm dia M.S. bars at every third course of masonry work.		40.00	cum		9500.00	380000.00	INR Three Lakh Eighty Thousand Only
19	Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20 mm nominal size) up to plinth level with Cement mortar 1:6 (1 cement : 6 coarse sand)		90.00	cum		6500.00	585000.00	INR Five Lakh Eighty Five Thousand Only
20	Providing and fixing stone slab with table rubbed, edges rounded and polished, of size 75x50 cm deep and 1.8 cm thick, fixed in urinal partitions by cutting a chase of appropriate width with chase cutter and embedding the stone in the chase with epoxy grout or with cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 6 mm nominal size) as per direction of Engineer-in-charge and finished smooth. Granite Stone of approved shade		2.00	sqm		3000.00	6000.00	INR Six Thousand Only
21	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm, including pointing in white cement mixed with pigment of matching shade complete.		30.00	sqm		1100.00	33000.00	INR Thirty Three Thousand Only
22	Providing and fixing ISI marked oxidised M.S. door latches conforming to IS: 5930 with screws etc. complete. 250 x 20 x 6 mm		5.00	each		95.00	475.00	INR Four Hundred & Seventy Five Only
23	Providing and fixing IS : 12817 marked stainless steel butt hinges with stainless steel screws etc. complete. 125 x 64 x 1.90 mm		12.00	each		120.00	1440.00	INR One Thousand Four Hundred & Forty Only
24	Providing and fixing IS : 12817 marked stainless steel butt hinges with stainless steel screws etc. complete. 100 x 58 x 1.90 mm		15.00	each		100.00	1500.00	INR One Thousand Five Hundred Only
25	Providing and fixing aluminum extruded section body tubular type universal hydraulic door closer (having brand logo with ISI, IS : 3564, embossed on the body, door weight up to 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		7.00	each		1200.00	8400.00	INR Eight Thousand Four Hundred Only
26	Providing and fixing chromium plated brass 100 mm mortice latch and lock with 6 levers and a pair of lever handles of approved quality with necessary screws etc. complete		4.00	each		1100.00	4400.00	INR Four Thousand Four Hundred Only

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सहायक महा प्रबन्धक (इंजी-सिविल)
Asst. General Manager (Engg-Civil)
भा.वि.प्रा., कलिकट अंतर्राष्ट्रीय विमानतट
A.A.I., Calicut International Airport

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Item Rate BoQ

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TATI CONSTRUCTION PRIVATE LIMITED

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27	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 : 200 x 10 mm		4.00	each		130.00	520.00	INR Five Hundred & Twenty Only
28	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 : 150 x 10 mm		4.00	each		100.00	400.00	INR Four Hundred Only
29	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		85.00	680.00	INR Six Hundred & Eighty Only
30	Providing and fixing PTMT handles with necessary screws etc. complete : 125 x 34 x 24 mm weighing not less than 23 gms		4.00	each		55.00	220.00	INR Two Hundred & Twenty Only
31	Providing and fixing PTMT Tower Bolts with 12 mm one piece rod inside and necessary screws etc., complete : 152x42x18 mm weighing not less than 60 gms		2.00	each		100.00	200.00	INR Two Hundred Only
32	Providing and fixing PVC Door Frame of size 50 x 47 mm with a wall thickness of 5 mm (± 0.2 mm), made out of single piece extruded PVC profile, with mitred cut joints and joint with 2 no's of PVC bracket of size 190 mm x 100 mm long arms of cross section size 35 x 15 mm & self driven self tapping screws, the vertical door profiles to be reinforced with 40 x 20 mm M.S. rectangular tube of 0.8 mm, including providing EPDM rubber gasket weather seal throughout the frame, including jointing 5 mm PVC frame strip with PVC solvent cement on the back of the profile. The door frame to be fixed to the wall using 8 x 100 mm long anchor fasteners complete, all as per manufacturer's specification and direction of Engineer -in- charge.		11.00	m		650.00	7150.00	INR Seven Thousand One Hundred & Fifty Only
33	35 mm thick factory made Solid panel PVC Door shutter, made out of single piece extruded solid PVC profiles, 5 mm (± 0.2 mm) thick, having styles & rails (except lock rail) of size 95 mm x 35 mm x 5 mm, out of which 75 mm shall be flat and 20 mm shall be tapered (on both side), having one side thickness of 15 mm integrally extruded on the hinge side of the profile for better screw holding power, including reinforcing with MS tube of size 40 mm X 20 mm x 1 mm, joints of styles & rails to be mitred cut & joint with the help of PVC solvent cement, self driven self tapping screws & M.S. rectangular tubes bracket of size 190 mm X 100 mm of cross section size 35 mm x 17 mm x 1 mm at each corner. Single piece extruded 5 mm thick solid PVC Lock rail of size 115 mm x 35 mm, out of which 75 mm to be flat and 20 mm to be tapered at both ends, having 15 mm solid core in middle of rail section integrally extruded, fixing the styles & rails with the help of solvent and self driven self tapping screws of 125 mm x 11 mm,		4.00	sqm		5500.00	22000.00	INR Twenty Two Thousand Only

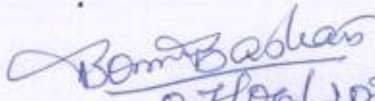
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BOQ Page No: 4

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34	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		900.00	kg		180.00	162000.00	INR One Lakh Sixty Two Thousand Only
35	Providing and fixing mild steel round holding down bolts with nuts and washer plates complete		10.00	kg		120.00	1200.00	INR One Thousand Two Hundred Only
36	Steel work welded in built up sections/framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. In stringers, treads, landings etc. of stair cases, including use of chequered plate wherever required, all complete		70.00	kg		150.00	10500.00	INR Ten Thousand Five Hundred Only
37	Providing and laying Ceramic glazed floor tiles of size 300 x 300 mm (thickness to be specified by the manufacturer) of 1st quality conforming to IS : 15622 of approved make in colours such as White, Ivory, Grey, Flame Red Brown, laid on 20 mm thick cement mortar 1:4 (1 Cement : 4 Coarse sand), Jointing with grey cement slurry @ 3.3 kg/sqm including pointing the joints with white cement and matching pigment etc., complete		10.00	sqm		1100.00	11000.00	INR Eleven Thousand Only
38	Providing and laying vitrified floor tiles in different sizes (thickness 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 600 x 600 mm		100.00	sqm		1200.00	120000.00	INR One Lakh Twenty Thousand Only
39	Providing and laying Vitrified tiles in different sizes (thickness to be specified by manufacturer), with water absorption less than 0.08 % and conforming to IS : 15622, of approved make, in all colours & shade, in skirting, riser of steps, over 12 mm thick bed of cement mortar 1:3 (1cement : 3 coarse sand), jointing with grey cement slurry @ 3.3 kg/ sqm including grouting the joint with white cement & matching pigments etc. complete. Size of Tile 600 x 600 mm		10.00	sqm		1400.00	14000.00	INR Fourteen Thousand Only
40	Providing and fixing 15 cm wide, 45 cm overall semi-circular plain G.S. sheet gutter with iron brackets 40x3mm size, bolts, nuts and washers etc., including making necessary connections with rain water pipes complete. 0.63 mm thick with zinc coating not less than 275 gm/m ²		24.00	m		1000.00	24000.00	INR Twenty Four Thousand Only
41	Extra for providing and fixing wind ties of 40 x 6 mm flat iron section		120.00	m		200.00	24000.00	INR Twenty Four Thousand Only


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42	Providing and fixing pre-coated galvanized 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 up to 12 metre or as desired by Engineer-in-charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5 x 55 mm) with EPDM seal, complete up to 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.		200.00	sqm		800.00	160000.00	INR One Lakh Sixty Thousand Only
43	Providing and fixing tiled false 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 the 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. 12.5 mm thick square edge PVC Laminated Gypsum Tile of size 595x595 mm, made of Gypsum plasterboard, manufactured from natural gypsum as per IS 2095 part I and laminated with white 0.16mm thick fire retardant PVC film on the face side and 12micron metalized polyester on the back side with all edges sealed with the face side PVC film which goes around and wraps the edges and is bonded to the edges and the back side metalized polyester film so as to make the tile a completely sealed unit.		80.00	sqm		1800.00	144000.00	INR One Lakh Forty Four Thousand Only
44	12 mm cement plaster of mix : 1:6 (1 cement: 6 fine sand)		320.00	sqm		300.00	96000.00	INR Ninety Six Thousand Only
45	Cement plaster 1:3 (1 cement: 3 coarse sand) finished with a floating coat of neat cement. 12 mm cement plaster		40.00	sqm		350.00	14000.00	INR Fourteen Thousand Only
46	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade		80.00	sqm		170.00	13600.00	INR Thirteen Thousand Six Hundred Only
47	Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface. Water thinnable cement primer		210.00	sqm		40.00	8400.00	INR Eight Thousand Four Hundred. Only
48	Finishing walls with water proofing cement paint of required shade : New work (Two or more coats applied @ 3.84 kg/10 sqm)		60.00	sqm		150.00	9000.00	INR Nine Thousand Only

Tender Inviting Authority: <Asst. Gen. Manager, O/o HOD [Civil], Engineering Wing, AAI, Calicut Intl. Airport-673647>

Name of Work: <Construction of prefabricated satellite fire station and store room near the existing fire station and associated works at Calicut International Airport>

Contract No: <2022_AAI_113601>

Name of the Bidder/ Bidding Firm / Company :		TATI CONSTRUCTION PRIVATE LIMITED							
PRICE SCHEDULE (This SOQ 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)									
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1	2	3	4	5	6	7	8	10	
49	Finishing walls with Acrylic Smooth exterior paint of required shade New work (Two or more coat applied @ 1.67 lt/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm)		90.00	sqm		140.00	12600.00	INR Twelve Thousand Six Hundred Only	
50	Wall painting with acrylic emulsion paint of approved brand and manufacture to give an even shade Two or more coats on new work		210.00	sqm		140.00	29400.00	INR Twenty Nine Thousand Four Hundred Only	
51	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade Two or more coats on new work		950.00	sqm		180.00	171000.00	INR One Lakh Seventy One Thousand Only	
52	Providing and laying design mix cement concrete of M-30 grade, in roads/ taxi tracks/runways, using cement content as per design mix, using coarse sand and graded stone aggregate of 40 mm nominal size in appropriate proportions as per approved & specified design criteria, providing dowel bars with sleeve/tie bars wherever required, laying at site, spreading and compacting mechanically by using needle and surface vibrators, levelling to required slope/camber finishing with required texture, including steel form work with sturdy M.S. channel sections, curing, making provision for contraction/expansion, construction & longitudinal joints (10 mm wide x 50 mm deep) by groove cutting machine, providing and filling joints with approved joint filler and sealants, complete all as per direction of Engineer-in-charge (Item of joint fillers, sealants, dowel bars with sleeve/ tie bars to be paid separately) Note:- Cement content considered in M-30 is @ 340 kg/cum. Excess/ less cement used as per design mix is payable/ recoverable separately Cement concrete prepared with batch mixing machine		75.00	cum		12000.00	900000.00	INR Nine Lakh Only	
53	Providing and laying factory made chamfered edge Cement concrete paver blocks in footpath, parks, awns, drive ways or light traffic parking etc, of required strength, thickness & size/ shape, made by table vibratory method using PU mould, laid in required colour & pattern over 50mm thick compacted bed of sand, compacting and proper embedding/laying of inter locking paver blocks into the sand bedding layer through vibratory compaction by using plate vibrator, filling the joints with sand and setting of paver blocks as per required size and pattern, finishing and weeping extra sand, complete all as per direction of Engineer-in-charge 80 mm thick C.C. paver block of M-30 grade with approved color design and pattern		470.00	sqm		800.00	376000.00	INR Three Lakh Seventy Six Thousand Only	
54	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS - 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required. W.C. pan with ISI marked black solid plastic seat and lid		1.00	each		4180.00	4180.00	INR Four Thousand One Hundred & Eighty Only	
55	Providing and fixing white vitreous china flat back half stall urinal of size 580x380x150 mm with white PVC automatic flushing cistern, with fittings, standard size C.P. brass flush pipe, spreaders with unions and clamps (all in C.P. brass) with waste fitting as per IS - 2556, C.I. trap with outlet grating and other couplings in C.P. brass, including painting of fittings and cutting and making good the walls and floors wherever required Range of two half stall urinals with 5 litre P.V.C. automatic flushing cistern		1.00	each		17135.00	17135.00	INR Seventeen Thousand One Hundred & Thirty Five Only	

Tender Inviting Authority: <Asst. Gen. Manager, O/o HOD [Civil], Engineering Wing, AAI, Calicut Intl. Airport-673647>

Name of Work: <Construction of prefabricated satellite fire station and store room near the existing fire station and associated works at Calicut International Airport>

Contract No: <2022_AAI_113601>

Name of the Bidder/ Bidding Firm / Company :		TATI CONSTRUCTION PRIVATE LIMITED							
PRICE SCHEDULE									
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1	2	3	4	5	6	7	8	9	
56	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require. White Vitreous China Wash basin size 630x450 mm with a single 15 mm C.P. brass pillar tap		2.00	each		4855.00	9730.00	INR Nine Thousand Seven Hundred & Thirty Only	
57	Providing and fixing 8 mm dia C.P. / S.S. Jet with flexible tube up to 1 metre long with S.S. triangular plate to Eueropean type W.C. of quality and make as approved by Engineer - in - charge		1.00	each		720.00	720.00	INR Seven Hundred & Twenty Only	
58	Providing and fixing CP Brass 32mm size Bottle Trap of approved quality & make and as per the direction of Engineer-in-charge		2.00	each		1600.00	3200.00	INR Three Thousand Two Hundred Only	
59	Providing and fixing 600 x 450 mm beveled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete		2.00	each		845.00	1690.00	INR One Thousand Six Hundred & Ninety Only	
60	Providing and fixing PTMT liquid soap container 109 mm wide, 125 mm high and 112 mm distance from wall of standard shape with bracket of the same materials with snap fittings of approved quality and colour, weighing not less than 105 gms		2.00	each		780.00	1560.00	INR One Thousand Five Hundred & Sixty Only	
61	Providing and fixing PTMT towel rail complete with brackets fixed to wooden cleats with CP brass screws with concealed fittings arrangement of approved quality and colour 600 mm long towel rail with total length of 645 mm, width 78 mm and effective height of 88 mm, weighing not less than 190 gms		2.00	each		880.00	1760.00	INR One Thousand Seven Hundred & Sixty Only	
62	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, i/c fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and the cost of cutting chases and making good the same including testing of joints complete as per direction of Engineer in Charge. Concealed work, including cutting chases and making good the walls etc. 20 mm nominal outer dia Pipes		30.00	m		485.00	14550.00	INR Fourteen Thousand Five Hundred & Fifty Only	
63	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. 50 mm nominal outer dia Pipes		100.00	m		1230.00	123000.00	INR One Lakh Twenty Three Thousand Only	
64	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. 75 mm nominal inner dia Pipes		30.00	m		2290.00	68700.00	INR Sixty Eight Thousand Seven Hundred Only	
65	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. 100 mm nominal inner dia Pipes		370.00	m		3185.00	1178450.00	INR Eleven Lakh Seventy Eight Thousand Four Hundred & Fifty Only	

Tender Inviting Authority: <Asst. Gen. Manager, O/o HOD [Civil], Engineering Wing, AAI, Calicut Intl. Airport-673647>

Name of Work: <Construction of prefabricated satellite fire station and store room near the existing fire station and associated works at Calicut International Airport>

Contract No: <2022_AA_113601>

Name of the Bidder/
Bidding Firm /
Company : TATI CONSTRUCTION PRIVATE LIMITED

PRICE SCHEDULE

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1	2	3	4	5	6	7	8	9
66	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 150 mm nominal inner dia Pipes		10.00	m		5585.00	55850.00	INR Fifty Five Thousand Eight Hundred & Fifty Only
67	Providing and fixing G.I. pipes complete with G.I. fittings and clamps, i/c cutting and making good the walls etc. 65 mm dia nominal bore		15.00	m		2100.00	31500.00	INR Thirty One Thousand Five Hundred Only
68	Providing and fixing brass stop cock of approved quality : 20 mm nominal bore		6.00	each		1206.00	7236.00	INR Seven Thousand Two Hundred & Thirty Six Only
69	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) 20 mm nominal bore		2.00	each		1260.00	2520.00	INR Two Thousand Five Hundred & Twenty Only
70	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) 50 mm nominal bore		3.00	each		2825.00	8475.00	INR Eight Thousand Four Hundred & Seventy Five Only
71	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) 65 mm dia nominal bore		2.00	each		4835.00	9670.00	INR Nine Thousand Six Hundred & Seventy Only
72	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) 80 mm nominal bore		2.00	each		12315.00	24630.00	INR Twenty Four Thousand Six Hundred & Thirty Only
73	Providing and fixing un-plasticized PVC connection pipe with brass unions. 45 cm length 20 mm nominal bore		3.00	each		600.00	1800.00	INR One Thousand Eight Hundred Only
74	Providing and fixing C.P. brass shower rose with 15 or 20 mm inlet 150 mm diameter		1.00	each		1320.00	1320.00	INR One Thousand Three Hundred & Twenty Only
75	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.		500.00	per litre		22.20	11100.00	INR Eleven Thousand One Hundred Only
76	Providing and fixing C.P. brass long body bib cock of approved quality conforming to IS standards and weighing not less than 690 gms. 15 mm nominal bore		2.00	each		1272.00	2544.00	INR Two Thousand Five Hundred & Forty Four Only
77	Providing and fixing PTMT grating of approved quality and colour Rectangular type with openable circular lid 150 mm nominal size square 100 mm diameter of the inner hinged round grating		3.00	each		631.00	1893.00	INR One Thousand Eight Hundred & Ninety Three Only
78	Constructing soak pit 1.20 x 1.20 x 1.20m filled with brick bats including SW drain pipe 100mm diameter and 1.20m long complete as per standard design.		1.00	each		9500.00	9500.00	INR Nine Thousand Five Hundred Only

Bonny Bastian
07/06/2023

Asst. General Manager (Engg-Civil)
वि.प्र. कलिकट अंतर्राष्ट्रीय विमानपत्तन
A.A.I., Calicut International Airport

Tender Inviting Authority: <Asst. Gen. Manager, O/o HOD [Civil], Engineering Wing, AAI, Calicut Intl. Airport-673647>

Name of Work: <Construction of prefabricated satellite fire station and store room near the existing fire station and associated works at Calicut International Airport>

Contract No: <2022_AAI_113691>

Name of the Bidder/
Bidding Firm /
Company :

TATI CONSTRUCTION PRIVATE LIMITED

PRICE SCHEDULE

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1	2	3	4	5	6	7	8	10
79	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)		125.00	kg		600.00	75000.00	INR Seventy Five Thousand Only
80	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)		165.00	kg		750.00	123750.00	INR One Lakh Twenty Three Thousand Seven Hundred & Fifty Only
81	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 aluminium doors, windows shutters and partition frames with C.P. brass/stainless steel screws etc. complete as per architectural drawings and the directions of engineer-in-charge. Pre-laminated particle board with decorative lamination on one side and balancing lamination on other side		4.00	sqm		1600.00	6400.00	INR Six Thousand Four Hundred Only
82	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber/neoprene gasket etc. complete as per 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 4.0 mm thickness (weight not less than 10kg/sqm)		15.00	sqm		1300.00	19500.00	INR Nineteen Thousand Five Hundred Only
83	Providing and operating the hydraulic excavator(3D) for levelling, cutting etc. of rocky terrain in the operational area including transportation to and from the site of operation, fuel and driver charges and other incidental expenses on this account etc. as directed by the Engineer-in-Charge. (The payment will be based on the number of hours worked at the site.)		200.00	hour		1200.00	240000.00	INR Two Lakh Forty Thousand Only
84	Construction of embankment with approved material supplied by department free of cost including excavation from site shown, all lift and haul up to 10.0 Km, transporting to site, spreading, grading to required slope and compacting to meet requirement of Table 300-2 (MOR:15). [Note: AAI land for sourcing material for embankment by excavation of laterite soil/ordinary rock soil will be shown to agency. Agency need to make all arrangements for execution of item]		700.00	cum		300.00	210000.00	INR Two Lakh Ten Thousand Only
85	Providing & fixing weep holes in all kinds of masonry work at all levels using 110 mm (4") PVC pipe (4kgf) of approved quality as per the directions of Engineer-in-charge		110.00	m		600.00	66000.00	INR Sixty Six Thousand Only

Tender Inviting Authority: <Asst. Gen. Manager, O/o HOD [Civil], Engineering Wing, AAI, Calicut Intl. Airport-673647>

Name of Work: <Construction of prefabricated satellite fire station and store room near the existing fire station and associated works at Calicut International Airport>

Contract No: <2022_AAI_113601>

Name of the Bidder
Bidding Firm / Company : TATI CONSTRUCTION PRIVATE LIMITED

PRICE SCHEDULE

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1	2	3	4	5	6	7	8	10
86	Carriage of materials by mechanical transport including loading, unloading and stacking etc. complete as per the direction of Engineer-in-charge Laterite blocks for lead of 2 km		2560.00	each		15.00	38400.00	INR Thirty Eight Thousand Four Hundred Only
87	Laterite masonry with laterite stone blocks issued by department free of cost at various stacked locations in operational area with cement mortar 1 : 6 (1 cement : 6 coarse sand) including dressing of sides etc. complete as per the direction of Engineer in charge Up to plinth level		15.00	cum		4000.00	60000.00	INR Sixty Thousand Only
88	Laterite masonry with laterite stone blocks issued by department free of cost at various stacked locations in operational area with cement mortar 1 : 6 (1 cement : 6 coarse sand) including dressing of sides etc. complete as per the direction of Engineer in charge Above plinth level up to floor V level		25.00	cum		5000.00	125000.00	INR One Lakh Twenty Five Thousand Only
89	Providing and fixing 110mm PVC floor trap of approved quality & make and as per the direction of Engineer-in-charge.		3.00	each		665.00	1995.00	INR One Thousand Nine Hundred & Ninety Five Only
90	Providing and fixing/ placing in position single moulded salt-resistant, non-degradable polyethylene septic tank of diameter 1300mm and length 2600mm, with 3 chambers and 2 manholes of 550mm diameter, of approved quality & make with capacity of 50-60 flushes per day as per the direction of Engineer-in-charge. The wall thickness should not be less than 16mm and the inlet and outlet pipes shall be of diameter 160mm with an air vent of 50mm diameter.		1.00	each		51120.00	51120.00	INR Fifty One Thousand One Hundred & Twenty Only

Bonny Bastian
07/06/2022
बोनी बास्टियन/BONNY BASTIAN
सहायक महा प्रबन्धक (इंजी-सिविल)
Asst. General Manager (Engg-Civil)
मा.वि.प्रा., कलिकट अंतर्राष्ट्रीय विमानतट
A.A.I., Calicut International Airport

Tender Inviting Authority: <Asst. Gen. Manager, O/o HOD [Civil], Engineering Wing, AAI, Calicut Intl. Airport-673647>

Name of Work: <Construction of prefabricated satellite fire station and store room near the existing fire station and associated works at Calicut International Airport>

Contract No: <2022_AAL_113601>

Name of the Bidder/ Bidding Firm / Company :	TATI CONSTRUCTION PRIVATE LIMITED							
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1	2	3	4	5	6	7	8	10
91	Computerized analysis, detailed engineering and structural design of pre-fabricated pre engineered structure and its foundation, vetting of design and drawing from government engineering college/ NIT/ IIT for stability, economy etc. , supply of structural elements, fabrication at workshop, transportation to site including loading, unloading, erection, bolting, welding, shot blasting, painting of pre-fabricated structural steel tower members with one coat of approved steel primer and two coats of approved color synthetic enamel paint etc. for construction of square structural steel platform at a height of 6.00m above ground level for erection of elevated galvalume water tank of effective capacity 50000 litres (diameter and height as specified by the tank manufacturer) with grillage up to 90cm height from the tank platform at a clear offset of at least 30 cm all-round or as directed by EIC. The rate is inclusive of provision of hot rolled sections for structural members like columns, beams, gusset plates, MS sheets, chequered plates, horizontal and diagonal braces, foundation bolts and/ or any other structural member as mentioned in the approved structural design. The item is also inclusive of design, supply, transportation, fabrication and erection of a ladder for maintenance and inspection of the tank. The base plate for the tank should be provided with arrangements to support the provision, clamping bar fixing of 65 mm dia. GI down take pipe, painting etc. Note: I The work shall be carried out as per approved drawings (vetted by government engineering college/ NIT/ IIT for stability, wind resistance etc.), AAI's technical specifications and as per the direction of Engineer-in-charge. The measurements shall be based on the quantity of structural steel used in the structure. Drawings, if any, enclosed with the tender are only indicative and may be subject to structural changes following the design of the same. All materials used shall be of AAI approved make. Note: II The quoted rate for the item should be inclusive of the following 1. Designing of pre-engineered pre-fabricated structure including foundation 2. Fabrication and erection of pre-fabricated as per the approved structural drawing 3. Applying one coat of approved steel primer and two or more coats of approved synthetic enamel paint 4. Construction of RCC foundation for the pre-engineered tower is not included in the scope of this item, only design part is included. The rate may be quoted accordingly.		34700.00	kg		150.00	5205000.00	INR Fifty Two Lakh Five Thousand Only

Bonny Bastian
07/06/2022

BONNY BASTIAN
सहायक महा प्रबन्धक (इंजी-सिविल)
Asst.General Manager (Engg-Civil)
भा.वि.प्रा.,कलिकट अंतर्राष्ट्रीय विमानतट
A.A.I., Calicut International Airport

Tender Inviting Authority: <Asst. Gen. Manager, O/o HOD [Civil], Engineering Wing, AAI, Calicut Intl. Airport-673647>

Name of Work: <Construction of prefabricated satellite fire station and store room near the existing fire station and associated works at Calicut International Airport>

Contract No: <2022_AAI_113601>

Name of the Bidder/
Bidding Firm /
Company : TATI CONSTRUCTION PRIVATE LIMITED

PRICE SCHEDULE

(This SOQ 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 #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code / Make	Quantity	Units	Estimated Rate in Rs. P	BASIC RATE Excluding GST in Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT in Rs. P Excluding GST	TOTAL AMOUNT in Words
1	2	3	4	5	6	7	8	10
92	Computerized analysis, detailed engineering, structural design, supply, fabrication, erection and placing in position of pre-engineered circular zincalume steel water tank of diameter 4.61 meters and height 3.50 meters with 0.55mm thick reinforced PVC membrane layer inside, heavy duty self supporting dome roof of approved make or as directed by engineer-in-charge with gross capacity of 58390 litres including freeboard of 350 mm at top and a dead level of 50mm at bottom. The net capacity of the tank should be approximately 51720 litres. The tank would be provided with commercial heavy duty internal and external ladder, galvanized hinged access hatch manhole of dimension 600 mm x 600 mm on roof, 10mm galvanized nuts and bolts, hold down brackets including anchors and studs for fastening the tank in position on the platform, galvanized top metal support hoop of dimension 65mm x 65mm x 2.8mm, geotextile fabric underlay (under liner base), commercial electronic level indicator with 3 level sensor and alarm buzzer, magnesium anode sacrificial protection, fabric tape and double tape as required with inlet, outlet, overflow and drain nozzles as per site requirement or as directed by the Engineer-in-charge. The tank is to be placed on an elevated structural steel platform with clear height of 6.00m from ground level. The rate is inclusive of vetting of design and drawing of the tank, tank supporting platform, foundation details of the structural platform etc. from Government Engineering college/ NIT/ IIT for stability and economy etc., fabrication at workshop, transportation to site including loading, unloading, erection, fastening in position, making connections to pipelines i.e. inlet pipe of 50mm dia and down take pipe of 65mm dia, testing for leakages etc. Note: The structural steel platform foundation works and the structural steel platform fabrication works as per the approved drawings provided by the agency/ manufacturer/ supplier vetted by Government Engineering college/ NIT/ IIT will be paid for separately.		58390.00	litre		9.00	525510.00	INR Five Lakh Twenty Five Thousand Five Hundred & Ten Only

Bonny Bastian
07/06/2022
बोनी बास्टियन/BONNY BASTIAN
सहायक महा प्रबन्धक (इंजी-सिविल)
Asst. General Manager (Engg-Civil)
भा.वि.प्रा., कलिकट अंतर्राष्ट्रीय विमानपत्तन
A.A.I., Calicut International Airport

Tender Inviting Authority: <Asst. Gen. Manager, O/o HOD [Civil], Engineering Wing, AAI, Calicut Intl. Airport-673647>

Name of Work: <Construction of prefabricated satellite fire station and store room near the existing fire station and associated works at Calicut International Airport>

Contract No: <2022_AAI_113601>

Name of the Bidder/ Bidding Firm / Company :		TATI CONSTRUCTION PRIVATE LIMITED							
<u>PRICE SCHEDULE</u> (This SOQ 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 #	NUMBER #	NUMBER #	TEXT #
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1	2	3	4	5	6	7	8	9	10
93	Computerized analysis, detailed engineering, structural design, supply, fabrication, erection and placing in position of pre-engineered circular zincalume steel water tank of diameter 6.46 meters and height 3.50 meters with 0.55mm thick reinforced PVC membrane layer inside, heavy duty self supporting dome roof of approved make or as directed by engineer-in-charge with gross capacity of 114657 litres including freeboard of 350 mm at top and a dead level of 50mm at bottom. The 50 mm inlet provision should be made at the top and 50 mm GI pipe outlet provision should be made at the bottom with 50 mm dia nominal bore gun metal valve with CI wheel of approved quality for cleaning the tank. The net capacity of the tank should be approximately 101550 litres. The tank would be provided with commercial heavy duty internal and external ladder, galvanized hinged access hatch manhole of dimension 600 mm x 600 mm on roof, 10mm galvanized nuts and bolts, hold down brackets including anchors and studs for fastening the tank in position on the concrete ring beam foundation, galvanized top metal support hoop of dimension 65mm x 65mm x 2.8mm, geotextile fabric underlay (under liner base), commercial electronic level indicator with 3 level sensor and alarm buzzer, magnesium anode sacrificial protection, fabric tape and double tape as required with inlet, outlet, overflow and drain nozzles as per site requirement or as directed by the Engineer-in-charge. The tank is to be placed on the concrete ring beam foundation at ground level. The rate is inclusive of vetting of design and drawing of the tank, foundation details of the concrete ring beam, floor underneath the tank etc. from Government Engineering college/ NIT/ IIT for stability and economy etc., fabrication at workshop, transportation to site including loading, unloading, erection, fastening in position, making connections to pipelines, testing for leakages etc. Note: I The civil works for the foundation works as per approved drawings provided by the agency/ manufacturer/ supplier vetted by Government Engineering college/ NIT/ IIT will be paid for separately. Note: II The quoted rate for the item should be inclusive of the following 1. Designing of pre-engineered pre-fabricated Galvalume tank including foundation 2. Construction of RCC foundation for the structure is not included in scope of this item, only design part is included. The rate may be quoted accordingly		114660.00	litre		7.00	802620.00	INR Eight Lakh Two Thousand Six Hundred & Twenty Only	

Bonny Bastian
07/06/2022

BOBASTIAN/BONNY BASTIAN
सहायक महा प्रबन्धक (इंजी-सिविल)
Asst. General Manager (Engg-Civil)
भा.वि.प्रा., कलिकट अंतराष्ट्रीय विमानतट
A.A.I., Calicut International Airport

Tender Inviting Authority: <Asst. Gen. Manager, O/o HOD [Civil], Engineering Wing, AAI, Calicut Intl. Airport-673647>

Name of Work: <Construction of prefabricated satellite fire station and store room near the existing fire station and associated works at Calicut International Airport>

Contract No: <2022_AAL_113601>

Name of the Bidder/
Bidding Firm /
Company :

TATI CONSTRUCTION PRIVATE LIMITED

PRICE SCHEDULE

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Sl. No.	Item Description	Item Code / Make	Quantity	Units	Estimated Rate in Rs. P	BASIC RATE Excluding GST in Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT in Rs. P Excluding GST	TOTAL AMOUNT In Words
1	2	3	4	5	6	7	8	10
94	Computerized analysis, detailed engineering and structural design of pre engineered prefabricated steel structure and its foundation, vetting of design and drawing from Government Engineering college/ NIT/ IIT for stability and economy etc., supply of structural elements, fabrication at workshop, transportation to site including loading, unloading, erection, bolting, welding, supply and fixing of foundation bolts as per approved structural design, shot blasting, painting of pre engineered structural steel members etc. for construction of garage for fire vehicle as per the concept drawing provided. This is inclusive of provision of hot and / or cold rolled sections for structural members like columns, rafters, purlins, roof trusses etc., cladding of vertical wall between crown portion of lean-to roof and tie beam/ bottom chord of roof truss of garage. Providing and fixing pre-coated galvanized iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) and accessories like ridges plain (500 - 600mm), flashings/ aprons (up to 600 mm), barge board (up to 300 mm), gutter (600 mm over all girth) etc. of 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 up to 12 meter 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 up to any pitch in horizontal/ vertical or curved surfaces, including cutting to size and shape wherever required. The item is inclusive of design, supply, transportation, fabrication and erection of 4.50 m wide canopy of hot rolled MS sheet with suitable stay wire arrangement, along the entire length of the garage, at the front and rear ends. A projection of 1.20 meters shall be provided in the roofing sheet on all the edges other than front and rear ends where canopy is provided. Rain water gutter of suitable dimension should be designed fabricated and erected on all the sides with 4 inch PVC down spouts. (Please refer BOQ page 24-27 in Tender Document for the full description of item No.94) Note: I 1. The work shall be carried out as per approved drawings (vetted by Government Engineering college/ NIT/ IIT for stability, wind resistance etc.), AAI's technical specifications and as per direction of engineer in-charge. The measurements shall be based on plinth area of the entire structure excluding roofing and canopy projections i.e. outer to outer distance of structural steel columns. Structural steel considered in this item is PEB Built-up sections (Rafters, columns) made out of MS sheet with thickness from 5mm to 16mm of approved make @ 22 kg/ sqm GI purlins @ 9 kg/ sqm		320.00	sqm		3600.00	1152000.00	INR Eleven Lakh Fifty Two Thousand Only

Bonny Bastian
08/06/2022
बोनी बास्टीयन/BONNY BASTIAN
सहायक महा प्रबन्धक (इंजी-सिविल)
Asst.General Manager (Engg-Civil)
भा.वि.प्रा.,कालिकट अंतर्राष्ट्रीय विमानपत्तन
A.A.I., Calicut International Airport

Tender Inviting Authority: <Asst. Gen. Manager, O/o HOD (Civil), Engineering Wing, AAI, Calicut Intl. Airport-673647>

Name of Work: <Construction of prefabricated satellite fire station and store room near the existing fire station and associated works at Calicut International Airport>

Contract No: <2022_AAI_113601>

Name of the Bidder/ Bidding Firm / Company :	TATI CONSTRUCTION PRIVATE LIMITED							
PRICE SCHEDULE (This SOQ 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)								
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1	2	3	4	5	6	7	8	10
95	Extra/ deduct for supply, fabrication & erection of PEB Built-up sections (Rafters, columns) made out of MS sheet with thickness from 5mm to 16mm for construction of prefabricated satellite fire station building above the specified quantity of 22 kg/ sqm of plinth area of the building.		1000.00	kg		150.00	150000.00	INR One Lakh Fifty Thousand Only
96	Extra/ deduct for Supply & erection of 200mm GI purlins of 1.5mm thickness for construction of prefabricated satellite fire station building above the specified quantity of 9 kg/sqm of plinth area of the building.		500.00	kg		150.00	75000.00	INR Seventy Five Thousand Only
97	Extra/ deduct for Supply, fabrication & erection of hot rolled sections (MS round/ angles) for construction of prefabricated satellite fire station building above the specified quantity of 1.50 kg/ sqm of plinth area of the building.		250.00	kg		150.00	37500.00	INR Thirty Seven Thousand Five Hundred Only
Total in Figures							18619593.00	INR One Crore Eighty Six Lakh Nineteen Thousand Five Hundred & Ninety Three Only
Quoted Rate in Words		INR One Crore Eighty Six Lakh Nineteen Thousand Five Hundred & Ninety Three Only						

Bonny Bastian
07/06/2022

Signature Not Verified

Digitally signed by Bonny Bastian

Date: 2022.09.13 17:52:07 IST

Location: eProcurement System for Central PSUs

