



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

मदुरै हवाई अड्डा, मदुरै - 625 022.

MADURAI AIRPORT, MADURAI - 625 022.

(ISO 9001 - 2015 & 14001 - 2015 प्रमाणित / CERTIFIED)

AAI/MDU/CIVIL/660/2022/ 1123.

दि. Date: 12.09.2022

By Email/Speed Post

सेवा मे/To,

M/S.M.VIJAYAN,

2/35,Periya Alangulam,

Valayapatti(PO),

Madurai - 625 022.

Name of Work: Extension of CCR Hall at Madurai Airport.

संदर्भ Ref. : 1) Your e-tender (Cover-II Financial bid) opened on: 15.07.2022.

2) Tender ID: 2022_AAI_118814_1.

श्रीमान / Dear Sir,

1. Your e-Tender for the work mentioned above is hereby accepted on behalf of Chairman, Airports Authority of India, at the item rates quoted by you totaling to **Rs.14,66,428.50** (Rupees Fourteen Lakh Sixty Six Thousand Four Hundred Twenty Eight and Paise Fifty Only) (Exclusive of GST) which is 7.24% below the Estimated cost put to tender Rs.15,80,865.00 (Exclusive of GST).
2. Joint General Manager (Engg-C), AAI, Madurai Airport, Madurai-625022 shall be the Engineer-in-Charge of the work. You are requested to attend the office of Joint. Gen. Manager (Engg.-C), AAI, Madurai Airport, Madurai by 27.09.2022 to sign and complete the contract agreement. The contract agreement shall be executed on a non-judicial stamp paper value of **Rs.100.00 (Rupees One Hundred Only)** and the cost of the stamp paper shall be borne by you.
3. As per Clause No.1A on page No: 62 of tender document, please deposit **Rs.1,46,643.00 (Rupees One Lakh Forty Six Thousand Six Hundred Forty Three 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 GCC Clause 1A at page No: 62 of tender document.

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विमानपत्तन निदेशक का कार्यालय, मदुरै हवाई अड्डा, मदुरै - 625 022.

O/o The Airport Director, Madurai Airport, Madurai - 625 022.

दूरभाष / Tel : 0452-2690717 / फैक्स / Fax : 0452 - 2690151, 2690305 E-mail : apdmadurai@aai.aero



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MADURAI AIRPORT, MADURAI - 625 022.

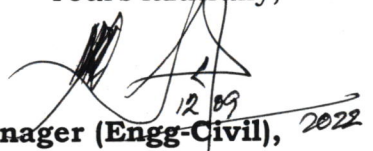
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4. You are requested to comply with the provision of Contract labour (Regulation and Abolition) Act 1970 and contract labour (Regulation and Abolition) Central rules 1971 Child Labour (Prohibition & Regulation) Act 1986, Construction Workers (Regulation of Employment and Condition of Service) Act 1996, Building and other construction Workers Welfare Cess Act 1996 as specified in Clause 19 on page No.95 of GCC of tender and rules of Central and State Government.
5. You are also directed to contact AGM (Engg-Civil), AAI, Madurai Airport immediately who will arrange to handover the site to you.
6. Please note that time allowed for carrying out the work shall be **05 (Five) Months** and same shall be reckoned from the **10th day of after issue of this letter.**
7. Any further correspondence in connection with the contract should normally be addressed to 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.

Encl.: Price Schedule.

Yours faithfully,


Jt.Gen.Manager (Engg-Civil),
For and on behalf of the Chairman,
Airports Authority of India,
Madurai Airport,
Madurai-625 022.

Copy to:

Asst.Labour Commissioner, No:5 Lady Doak college road, Chinnachokkikulam, Madurai.



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MADURAI AIRPORT, MADURAI - 625 022.

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External:

1. General Manager (Engg), AAI, SR, Chennai Airport, Chennai – 600 027
2. J.G.M. (Vig), AAI, SR, Chennai Airport, Chennai – 600027.

Internal :

1. Airport Director, AAI, Madurai Airport, Madurai.
2. AGM (Engg.-C), AAI, Madurai Airport, Madurai.
3. S.M (F & A), AAI, Madurai Airport, Madurai.
4. Manager (Engg.-C), AAI, Madurai Airport, Madurai.
5. Agreement copy.

By e-mail


Jt.Gen.Manager (Engg-Civil),
Airports Authority of India.
Madurai Airport,
Madurai-625 022.

Validate

Print

Help

Item Rate BoQ

Tender Inviting Authority: Assistant General Manager (Engg-Civil)-II, Airports Authority of India, Madurai Airport, Madurai - 625 022

Name of Work: Extension of CCR Hall at Madurai Airport.

Contract No: AAI/MDU/CIVIL/660/2022/

Name of the Bidder/ Bidding Firm / Company :	M/S. M. Vijayan					
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 #	TEXT #	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	Rate (Excluding GST) Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT (Excluding GST) in Rs. P	TOTAL AMOUNT (Excluding GST) In Words
1	2	3	4	5	6	7
1	Surface dressing of the ground including removing vegetation and inequalities not exceeding 15 cm deep and disposal of rubbish, lead upto 50 m and lift up to 1.5 m. All kinds of soil	90.00	Sqm	20.00	1800.00	INR One Thousand Eight Hundred Only
2	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.	30.00	Cum	225.00	6750.00	INR Six Thousand Seven Hundred & Fifty Only
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:5:10 (1 cement : 5 coarse sand (zone-III): 10 graded stone aggregate 40 mm nominal size)	3.80	Cum	4920.00	18696.00	INR Eighteen Thousand Six Hundred & Ninety Six Only
4	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in: Cement mortar 1:6 (1 cement : 6 coarse sand)	31.50	Cum	5488.00	172872.00	INR One Lakh Seventy Two Thousand Eight Hundred & Seventy Two Only
5	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m.	23.00	Cum	194.00	4462.00	INR Four Thousand Four Hundred & Sixty Two 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)	7.70	Cum	5160.00	39732.00	INR Thirty Nine Thousand Seven Hundred & Thirty Two Only
7	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)	4.80	Cum	6050.00	29040.00	INR Twenty Nine Thousand & Forty Only

Sl. No.	Item Description	Quantity	Units	Rate (Excluding GST) Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT (Excluding GST) in Rs. P	TOTAL AMOUNT (Excluding GST) In Words
1	2	3	4	5	6	7
8	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in : Cement mortar 1:6 (1 cement : 6 coarse sand)	57.60	Cum	6765.00	389664.00	INR Three Lakh Eighty Nine Thousand Six Hundred & Sixty Four Only
9	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth Thermo-Mechanically Treated bars of grade Fe-500D or more.	150.00	Kg	73.00	10950.00	INR Ten Thousand Nine Hundred & Fifty Only
10	Centering and shuttering including strutting, propping etc. and removal of form for :Lintels, beams, plinth beams, girders, bressumers and cantilevers	17.00	Sqm	490.00	8330.00	INR Eight Thousand Three Hundred & Thirty Only
11	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases above plinth level up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement with 1:1.5:3 (1 cement : 1.5 coarse sand(zone-III) : 3 graded stone aggregate 20 mm nominal size).	1.60	Cum	8700.00	13920.00	INR Thirteen Thousand Nine Hundred & Twenty Only
12	12 mm cement plaster of mix :1:4 (1 cement: 4 fine sand)	250.00	Sqm	235.00	58750.00	INR Fifty Eight Thousand Seven Hundred & Fifty Only
13	15 mm cement plaster on the rough side of single or half brick wall of mix : 1:6 (1 cement: 6 fine sand)	250.00	Sqm	260.00	65000.00	INR Sixty Five Thousand Only
14	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.	1,000.00	Kg	90.00	90000.00	INR Ninety Thousand Only
15	Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.50 mm (+ 0.05 %) total coated thickness with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineerin- charge. The sheet shall be fixed using self drilling /self tapping screws of size (5.5x 55 mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.	108.00	Sqm	555.00	59940.00	INR Fifty Nine Thousand Nine Hundred & Forty Only
16	Providing and fixing precoated galvanised steel sheet roofing accessories 0.50 mm (+0.05 %) total coated thickness, 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 using self drilling/ self tapping screws complete :Gutter (600 mm over all girth)	24.00	metre	925.00	22200.00	INR Twenty Two Thousand Two Hundred Only
17	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and 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).Sal wood	0.10	Cum	93890.00	9389.00	INR Nine Thousand Three Hundred & Eighty Nine Only

Sl. No.	Item Description	Quantity	Units	Rate (Excluding GST) Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT (Excluding GST) in Rs. P	TOTAL AMOUNT (Excluding GST) In Words
1	2	3	4	5	6	7
18	Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) non-decorative type, core of block board construction with frame of 1st class hard wood and well matched commercial 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters: 30 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	13.00	Sqm	1620.00	21060.00	INR Twenty One Thousand & Sixty Only
19	Providing and fixing bright finished brass tower bolts (barrel type) with necessary screws etc. complete 100x10 mm	10.00	Each	141.00	1410.00	INR One Thousand Four Hundred & Ten Only
20	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	10.00	Each	205.00	2050.00	INR Two Thousand & Fifty Only
21	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.	5.00	Each	758.00	3790.00	INR Three Thousand Seven Hundred & Ninety Only
22	Providing and fixing aluminium hanging floor door stopper, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour and shade, with necessary screws etc. complete. Single rubber stopper	5.00	Each	29.50	147.50	INR One Hundred & Forty Seven and Paise Fifty Only
23	Providing and fixing factory made uPVC white colour sliding glazed window upto 1.50 m in height dimension comprising of uPVC multi-chambered frame with in-built roller track and sash extruded profiles duly reinforced with 1.60 ± 0.2 mm thick galvanized mild steel section made from roll forming process of required length (shape & size according to uPVC profile), appropriate dimension of uPVC extruded glazing beads and uPVC extruded interlocks, EPDM gasket, wool pile, zinc alloy (white powder coated) touch locks with hook, zinc alloy body with single nylon rollers (weight bearing capacity to be 40 kg), G.I fasteners 100 x 8 mm size for fixing frame to finished wall and necessary stainless steel screws etc. Profile of frame & sash shall be mitred cut and fusion welded at all corners, including drilling of holes for fixing hardware's and drainage of water etc. After fixing frame the gap between frame and adjacent finished wall shall be filled with weather proof silicon sealant over backer rod of required size and of approved quality, all complete as per approved drawing & direction of Engineer-in-Charge. (Single / double glass panes, wire mesh and silicon sealant shall be paid separately) For uPVC frame and sash extruded profiles minus 5% tolerance in dimension i.e. in depth & width of profile shall be acceptable. Variation in profile dimension in higher side shall be accepted but no extra payment on this account shall be made Two track two panels sliding window made of (small series) frame 52 x 44 mm & sash 32 x 60 mm both having wall thickness of 1.9 ± 0.2 mm and single glazing bead of appropriate dimension. (Area of window upto 1.75 sqm)	16.20	Sqm	5980.00	96876.00	INR Ninety Six Thousand Eight Hundred & Seventy Six Only

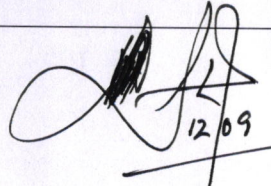
Sl. No.	Item Description	Quantity	Units	Rate (Excluding GST) Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT (Excluding GST) in Rs. P	TOTAL AMOUNT (Excluding GST) In Words
1	2	3	4	5	6	7
24	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) 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 600x600 mm	80.00	Sqm	1337.00	106960.00	INR One Lakh Six Thousand Nine Hundred & Sixty Only
25	Providing and laying Vitrified tiles in different sizes (thickness to be specified by manufacturer), with water absorption less than 0.08 % and conforming to I.S. 15622, of approved make, in all colours & shade, in skirting, riser of steps, over 12 mm thick bed of cement mortar 1:3 (1 cement: 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 600x600 mm	9.50	Sqm	1370.00	13015.00	INR Thirteen Thousand & Fifteen Only
26	Providing and Fixing 15 mm thick densified tegular 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 metal 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 from 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 calicum 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 Tsections shall be pre-painted with polyster baked paint, for all heights, as per specifications, drawings and as directed by Engineer-in-Charge.Note :- Only calcium silicate false ceiling area will be measured from wall to wall. No deduction shall be made for exposed frames/ opening (cut outs) having area less than 0.30 sqm.The calcium silicate ceiling tile shall have NRC value of 0.50 (Minimum), light reflection > 85%, non- combustible as per B.S. 476 part IV, 100% humidity resistance and also having thermal conductivity <0.043 w/ mK.	77.00	Sqm	1465.00	112805.00	INR One Lakh Twelve Thousand Eight Hundred & Five Only
27	Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface : Water thinnable cement primer.	250.00	Sqm	51.50	12875.00	INR Twelve Thousand Eight Hundred & Seventy Five Only
28	Finishing walls with Premium Acrylic Smooth exterior paint with Silicone additives of required shade: New work (Two or more coats applied @ 1.43 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm)	250.00	Sqm	143.00	35750.00	INR Thirty Five Thousand Seven Hundred & Fifty Only

Sl. No.	Item Description	Quantity	Units	Rate (Excluding GST) Figures To be entered by the Bidder Rs. P	TOTAL AMOUNT (Excluding GST) in Rs. P	TOTAL AMOUNT (Excluding GST) In Words
1	2	3	4	5	6	7
29	Wall painting with premium acrylic emulsion paint of interior grade, having VOC (Volatile Organic Compound) content less than 50 grams/ litre of approved brand and manufacture, including applying additional coats wherever required to achieve even shade and colour.Two coats	250.00	Sqm	102.00	25500.00	INR Twenty Five Thousand Five Hundred Only
30	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade :Two or more coats on new work	50.00	Sqm	107.00	5350.00	INR Five Thousand Three Hundred & Fifty Only
31	Providing and fixing on wall face unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion, (i) Single socketed pipes. 110 mm diameter	20.00	metre	270.00	5400.00	INR Five Thousand Four Hundred Only
32	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion.Bend 87.5° 110 mm bend	7.00	Each	115.00	805.00	INR Eight Hundred & Five Only
33	Providing and fixing on wall face unplasticised - PVC moulded fittings/ accessories for unplasticised Rigid PVC rain water pipes conforming to IS : 13592 Type A, including jointing with seal ring conforming to IS : 5382, leaving 10 mm gap for thermal expansion.Shoe (Plain) 110 mm Shoe.	7.00	Each	100.00	700.00	INR Seven Hundred Only
34	Providing and fixing unplasticised -PVC pipe clips of approved design to unplasticised - PVC rain water pipes by means of 50x50x50 mm hard wood plugs, screwed with M.S. screws of required length, including cutting brick work and fixing in cement mortar 1:4 (1 cement : 4 coarse sand) and making good the wall etc. complete. 110 mm	20.00	Each	259.00	5180.00	INR Five Thousand One Hundred & Eighty Only
35	Making plinth protection 50mm thick of cement concrete 1:3:6 (1 cement : 3 coarse sand (zone - III) : 6 graded stone aggregate 20 mm nominal size) over 75mm thick bed of dry brick ballast 40 mm nominal size, well rammed and consolidated and grouted with fine sand, including necessary excavation, levelling & dressing & finishing the top smooth.	28.00	Sqm	545.00	15260.00	INR Fifteen Thousand Two Hundred & Sixty Only
Total in Figures					1466428.50	INR Fourteen Lakh Sixty Six Thousand Four Hundred & Twenty Eight and Paise Fifty Only
Quoted Rate in Words		INR Fourteen Lakh Sixty Six Thousand Four Hundred & Twenty Eight and Paise Fifty Only				

Signature Not Verified

Digitally signed by PRADEEP M
Date: 2022.09.20 10:06:59 IST
Location: eProcurement System for Central PSUs




12/09/2022