



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA



LiFE
Lifestyle for
Environment

No:AAI/TRY/ENGG(C)/AR&MO(OPL, NITB,OTB)/24-25/79

Date: 18-12-2024

To

M/s.Tamilan Builders,

38, Rajaganapathy Nagar, II Street, JK Nagar Extension, Trichy - 620 023.

Email: er.rajaramraju@gmail.com, Phone: 0431 - 2553280, Mobile: 98420 22239.

Name of work: A/R&M/O Civil works at Trichy Airport during the year 2024-25.

S.H: Civil Repair and Maintenance works in Operational area including all Pavements, Buildings, Boundary wall, all Terminal Buildings, Old Terminal Building, Cargo, ATC cum Office blocks and all ancillary buildings etc., and allied works - reg.

Ref: Your e-Bid Ref No.AAI/TRY/ARMO(OPL,NITB)/24-25, Tender ID:
2024_AAI_211486_1 opened on 02-12-2024.

Dear Sir,

1. Your e-tender for the work mentioned above is hereby accepted on behalf of Chairman, Airports Authority of India, at the Percentage rate quoted by you totaling to **Rs.2,18,19,000/- (Including GST 18%)** which is **27.27% (Twenty Seven Decimal Two Seven Percentage only)** below the CPWD DSR 2023 Rates & Additional Miscellaneous Items as mentioned in your Price BOQ and the Estimated Cost put to tender of **Rs.3,00,00,000/- (Including GST 18%)**.
2. The Deputy General Manager (Engg-Civil), AAI, Trichy Airport shall be the Engineer-In-Charge of the work. You are requested to attend the office of Deputy General Manager (Engg-Civil) on (or) before 28-12-2024 to sign and complete the contract agreement. The contract agreement shall be executed on a non-judicial stamp paper of value Rs.100/- (Rupees One Hundred Only) and the cost of the stamp paper shall be borne by you.
3. Please deposit Rs.18,49,068/- (Rupees Eighteen Lakh Forty Nine Thousand and Sixty 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 Clause 1 A of Clauses of Contract on Page No.36 of contract 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 Service) Act 1996, Building and other construction Workers Welfare Cess Act 1996 as specified in Clause 19 on Page No.69 of GCC of tender and rules of Central and State Government.



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5. You are requested to comply with all provisions of the Employees Provident Fund and miscellaneous provisions Act 1952 and Employees State Insurance Act 1948, amended from time to time and rule framed there under wherever applicable.
6. You are also directed to contact Senior Manager (Engg-Civil) immediately for the commencement of work.
7. The letters under reference shall form part of Agreement.
8. Please note that the time allowed for carrying out the work shall be **12 (Twelve) months only** and **same shall be reckoned from 01-01-2025.**
9. Any further correspondence in connection with contract should normally be addressed to the Engineer-In-Charge.
10. All Corrigendum, Queries, Clarification etc., raised during e-tendering process and replies thereof including the letter referred above shall also form part of the Agreement.
11. 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.

Thanking you,

Yours faithfully,
/ Sd /-

(R. Ganesan),
Deputy General Manager (Engg-Civil),
For and On Behalf of Chairman,
Airports Authority of India.

- Encl: 1. Percentage BOQ / Price Schedule.
2. List of Additional Miscellaneous Items.

N.O.O:

Copy to: For Information please.

1. GM (Engg), AAI, SR, Administrative Building, Chennai - 27.
2. Airport Director, AAI, Trichy - 07.
3. Jt. GM (Vigilance), AAI, SR, Administrative Building, Chennai - 27.
4. Jt. GM (CNS), AAI, Trichy - 07.
5. Jt. GM (Engg-Elect), AAI, Trichy - 07.
6. DGM (Fin), AAI, Trichy - 07.
7. SM (Engg-Civil), AAI, Trichy - 07.
8. Manager (Engg-Civil), AAI, Trichy - 07.
9. The Labour Enforcement Officer, In the campus of Dy. Chief Engineer (Construction) Southern Rly. Opp. Arun Hotel, Trichirapalli-620001.

(Signature)
(R. Ganesan),

Deputy General Manager (Engg-Civil),
For and On Behalf of Chairman,
Airports Authority of India.

उप महाप्रबंधक (इंजीनियरिंग-सिविल) / DGM (Engg - Civil)

भारतीय विमानपत्तन प्राधिकरण / Airports Authority of India

सिलचिपपल्लि अंतरराष्ट्रीय हवाई अड्डा / Trichirappalli International Airport

Validate

Print

Help

Percentage BoQ

Tender Inviting Authority: Deputy General Manager (Engg-Civil), AAI, Trichy International Airport, Trichy - 620 007.

Name of Work: A/R&M/O Civil works at Trichy Airport during the year 2024-25.

S.H: Civil Repair and Maintenance works in Operational area including all Pavements, Buildings, Boundary wall, all Terminal Buildings, Old Terminal Building, Cargo, ATC cum Office blocks and all ancillary buildings etc., and allied works.

Contract No: Tender Ref No: AAI/TRY/ARMO(OPL,NITB)/24-25, Tender ID: 2024_AAI_211486_1

Name of the Bidder/ Bidding Firm / Company :		TAMILAN BUILDERS, TRICHY-23				
PRICE SCHEDULE <u>(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)</u>						
NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT Without GST	TOTAL AMOUNT without GST In Words
1	2	3	4	5	6	7
1	AMC Operational area, NITB 2024-25					
1.01	Rates applicable for Delhi Schedule of Rates 2023 items (Sub Head-I) + Rates applicable for Additional Miscellaneous Items from 01 to 121 (Sub Head-II) of the Tender Document.	1.000	Year	100.00	100.00	INR One Hundred Only
Total in Figures					100.00	INR One Hundred Only
Quoted Rate in Figures			Less (-)	27.27%	72.73	INR Seventy Three Only
Quoted Rate in Words	INR Seventy Three Only					

BILL OF QUANTITY

Name of work: A/R&M/O Civil works at Trichy Airport during the year 2024-25.

S.H: Civil Repair and Maintenance works in Operational area including all Pavements, Buildings, Boundary wall, all Terminal Buildings, Old Terminal Building, Cargo, ATC cum Office blocks and all ancillary buildings etc., and allied works.

SCHEDULE-A

Item No.	DESCRIPTION OF ITEM	UNIT	RATE RS.
	<u>Sub Head - I - Schedule DSR 2023</u>		
DSR 2023 Item code	All DSR 2023 Schedule items	DSR 2023 Units	DSR 2023 Schedule rates
	<u>Sub Head - II - Schedule Items other than DSR 2023 (Additional Miscellaneous Items - AMI)</u>		
SL. NO.	DESCRIPTION OF ITEM	UNIT	RATE RS.
1	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 5.0 in superstructure above plinth level up to floor V level in all shapes and sizes in : a) Cement mortar 1:6 (1 cement : 6 M-sand)	Cum	10909.45 ✓
2 ✓	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 5.0 in superstructure above plinth level up to floor V level. a) Cement mortar 1:4 (1 cement :4 M-sand)	Sqm	1486.83 ✓
3 ✓	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 5.0 in foundation and plinth in: a) Cement mortar 1:6 (1 cement : 6 M-sand)	Cum ✓	10028.35 ✓
4 ✓	Half brick masonry with common burnt clay F.P.S. (non modular) bricks of class designation 5.0 in foundations and plinth in: a) Cement mortar 1:4 (1 cement :4 M-sand)	Sqm ✓	1241.54 ✓
5. a	Providing and fixing Acrylic sheet (Transperant or any other colour) for making partitions, boxes as approved by EIC including laser cutting, assembling and fixing with necessary paste all complete as per direction of EIC. a) 2mm thick	Sqm ✓	3822.42 ✓
5. b	Providing and fixing Acrylic sheet (Transperant or any other colour) for making partitions, boxes as approved by EIC including laser cutting, assembling and fixing with necessary paste all complete as per direction of EIC. b) 3mm thick	Sqm ✓	5031.03 ✓

5.c	Providing and fixing Acrylic sheet (Transperant or any other colour) for making partitions, boxes as approved by EIC including laser cutting, assembling and fixing with necessary paste all complete as per direction of EIC. c) 5mm thick	Sqm	8465.73
5.d	Providing and fixing Acrylic sheet (Transperant or any other colour) for making partitions, boxes as approved by EIC including laser cutting, assembling and fixing with necessary paste all complete as per direction of EIC. d) 8 mm thick.	Sqm	12660.04
5.e	Providing and fixing Acrylic sheet (Transperant or any other colour) for making partitions, boxes as approved by EIC including laser cutting, assembling and fixing with necessary paste all complete as per direction of EIC. e) 12mm thick.	Sqm	18580.48
6	Tightening of barbed wire or G.I. wire fencing including fixing of broken hooks complete.	Per Meter	13.66
7	Providing and laying vitrified anti skid floor tiles in different sizes of minimum thickness 8 mm with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20 mm thick cement mortar 1:4 (1 cement : 4 M-sand / M sand), including grouting the joints with white cement and matching pigments etc., complete. a) Size of Tile 600x600 mm	Sqm	1899.34
8	Supply of Skilled Plumber for the day to day maintenance activities to ensure continuous servicability of water supply lines and sewer lines/drain lines of all toilets in All terminals, OTB, Cargo and other ancillary buildings in operational area with all necessary tools & plants as per the direction of Engineer-In-Charge.(Percentage above / below quoted by contractor will not be applicable on this Item)	Day	Rate of item will be analysed with approved minimum wages prevailing at the time of exectuion
9	Supply of Skilled Carpenter for attending complaints at Airport premises including necessary Tools & Machineries etc., complete in all respects as per the direction of Engineer-In-Charge. (Percentage above / below quoted by contractor will not be applicable on this Item)	Day	Rate of item will be analysed with approved minimum wages prevailing at the time of exectuion

10	Provision of Services for day to day maintenance of Garden at Airport premises (Operational area) including complete in all respects as per the direction of Engineer-In-Charge. (Percentage above / below quoted by contractor will not be applicable on this Item)	Day	Rate of item will be analysed with approved minimum wages prevailing at the time of execution
11	Provision of semi skilled labour of operating hand held grass cutting machine for cleaning of grass, vegetation etc in operational area. as per the direction of E.I.C. (This item rate will be fixed, above or below percentage quoted by the agency will not be applicable on this item) (Rate of item will be analysed with prevailing approved minimum wages at the time of execution)	Day	Rate of item will be analysed with approved minimum wages prevailing at the time of execution
12. a	Provision of services of unskilled workers for temporary nature of works / works unable to measure as and when required including necessary T & P. maintenance of operational area boundary wall by clearing creepers, vegetation, desilting of culverts/drain, other Works like shifting of store / office, verification of annual stock, shifting of materials, to prevent encroachment on AAI land survey work etc., as directed by E-I-C.(This item rate will be fixed, above or below percentage quoted by the agency will not be applicable on this item) (Rate of item will be analysed with prevailing approved minimum wages at the time of execution)	Day	Rate of item will be analysed with approved minimum wages prevailing at the time of execution
12. b	Provision of services of semi skilled workers for temporary nature of works / works unable to measure (masonry patch work , concrete repair works , carpenter / fitter repair works) as and when required including necessary T & P. as directed by E-I-C.(This item rate will be fixed, above or below percentage quoted by the agency will not be applicable on this item) (Rate of item will be analysed with prevailing approved minimum wages at the time of execution)	Day	Rate of item will be analysed with approved minimum wages prevailing at the time of execution
13	Providing and operating the Tractor with Dozer / Cultivator / Rotavator/ tiller etc., at the Airport premises including transportation to and from the site, fuel charges, operator charges and any 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)	per hour	1651.28

14 ✓	Providing and operating the Crane of capacity of 12 tonne. for lifting and shifting of heavy materials etc., at the Airport premises including transportation to and from the site of operation fuel charges, Operator charges and any other incidental expenses on this account all etc. as directed by the Engineer-in-charge. (The payment will be based on the number of hours worked at the site.)	Per Hour ✓	3175.53 ✓
15 ✓	Providing and operating Earth moving machine (J.C.B or equivalent). for leveling, cutting and cleaning of vegetation etc., at the Airport premises including transportation to and from the site of operation fuel charges, Operator charges and any other incidental expenses on this account all etc. as directed by the Engineer-in-charge. (The payment will be based on the number of hours worked at the site.)	per hour ✓	1905.31 ✓
16 ✓	Providing and operating the Tipper of capacity 10 cum(Minimum) for transporting the Earth, Construction debris, cut vegetation etc., at the Airport premises excluding loading including transportation to and from the site of operation fuel charges and any other incidental expenses on this account all etc. as directed by the Engineer-in-charge. (The payment will be based on the number of days worked at the site). (1 day= 8 hours)	per day ✓	11685.95 ✓
17 ✓	Providing and operating the Carrige vehicle of capacity 3.00Cum for transporting the Earth cut vegetation debris etc., at the Airport premises excluding loading and unloading including transportation to and from the site of operation fuel charges and any other incidental expenses on this account all etc. as directed by the Engineer-in-charge. (The payment will be based on the number of hours worked at the site).	per day ✓	5080.85 ✓
18.a ✓	Supply of transport vehicle of type Xylo / Scorpio / Bolero / Tavera / Safari or eqaulant with AC on monthly basis, Diesel driven including wages of driver and fuel to deploy at operational area of Airport between 09:00 AM to 09:00 PM (12 Hours per day) and also non operational area for the inspection of works and visiting material testing laboratory / market survey etc., The Engineer-In-Charge will be controlling officer for the movement of vehicles for limiting to 1500 Km / Month. The vehicle should be deployed on all days except sunday. Model should be 2019 or after. However, vehicle shall be provided at any time in any day as per operational requirements, if any arises.a) Rate for 1500 km per month. Note: Non supply of vehicle due to any reason, penalty of Rs.1,500/- per day shall be deducted.	Per month ✓	83,924.65 ✓
18.b ✓	b) Extra over the Item No.18.A, rate for every additional Km (i.e. above 1500 Km).	Per km ✓	19.28 ✓
19 ✓	Demolishing of Brick / Concrete work with Demolishing machine along with operator and one helper (BOSCH or equivalent) without damaging the adjacent structures as per direction of Engineer-in-Charge. (Payment shall be made based on the nos of Hours work at the site).	Per hour ✓	690.88 ✓

20 ✓	Hiring of Welding machine 200Amp along with Skilled welder and one helper for welding on Mild Steel sections and Stainsteel sections etc complete all as per direction of Engineer in charge.(Payment shall be made based on the nos of Hours work at the site).	per hour ✓	889.18 ✓
21 ✓	Hiring of gas cutter or electrical plant along with One fabricator with one helper and to and from transporting at site etc., for cutting Structural steel member (MS) complete in all respects as per the direction of Engineer-In-Charge.	Per hour ✓	978.10 ✓
22 ✓	Demolishing of Pavement / Brick wall / Concrete work / Random Rubble Masonry by engaging Tractor mount air Compressor Breaker Machine along with Operator and one helper without damaging the adjacent structures including stacking of serviceable material (If any) and unserviceable material as per direction of Engineer-in-Charge. (Payment shall be made based on the nos of Hours work at the site).	Per hour ✓	2453.30 ✓
23 ✓	Fixing of available aluminum section for doors, windows, ventilators and partitions with extruded section / appropriate Z sections and other sections, fixed with rawl plugs and screws or with fixing clips or with expansion hold fasteners including necessary filling up to gaps at junctions, at top, bottom and sides with required PVC / neoprene felt etc., Aluminum snap be Adding for glazing / panelling, CP brass / stainless steel screws all complete as per the direction of Engineer-in-charge.(Glazing / panelling to be paid separately). a) For fixed portion.	Kg ✓	136.80 ✓
24 ✓	Providing and fixing 11 mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in panelling fixed in aluminum doors, windows 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	Sqm ✓	1385.24 ✓
25 ✓	Providing and fixing urinal partition made of 12mm thick solid compact laminate HPL board in single colour and single board of make Merino/T line/Greenlam or equivalent with necessary SS clamp and screws also complete as per the direction of Engineer in charge. a) Size of Urinal partition - 1195mm x 450mm	Each ✓	5342.42 ✓
26.a ✓	Providing and fixing powder coated telescopic drawer channels 300 mm long with necessary screws etc. complete as per directions of Engineer-in-charge.	Per set ✓	1300.85 ✓
26.b ✓	Providing and fixing powder coated telescopic drawer channels 600 mm long with necessary screws etc. complete as per directions of Engineer-in-charge.	Per set ✓	2151.24 ✓
27 ✓	Providing and fixing horizontal venetian blinds 25mm wide as per required design and complete in all respect as per the satisfaction of Engineer-in-charge.	Sqm ✓	2211.44 ✓

28 ✓	Supplying and fixing vertical venetian blinds 100 mm wide including all fittings etc., required complete in all respects as per the direction of Engineer-in-charge.	Sqm ✓	1664.74 ✓
29 ✓	Fixing available stainless steel (Grade 304) railing made of Hollow tubes, channels, plates etc., including welding, grinding, buffing, polishing and making curvature (wherever required) and fitting the same with necessary stainless steel nuts and bolts complete, i/c fixing the railing with necessary accessories & stainless steel dash fasteners, stainless steel bolts etc., of required size, on the top of the floor or the side of waist slab with suitable arrangement as per approval of Engineer-in-charge, (Materials shall be supplied by AAI).	Kg ✓	263.54 ✓
30 ✓	Providing and fixing PVC nahani trap of size 100 x 75 mm including necessary jointing etc. complete in all respects as per the direction of Engineer-In-Charge.	Each ✓	212.13 ✓
31 ✓	Providing and fixing Brass inner sets spindel for taps / pillar taps, stop cocks by removing the old and replacing it with new one (jaquar or equivalent) as and when required complete in all respects as per the direction of Engineer-in-charge.	Each ✓	625.83 ✓
32 ✓	Providing and fixing Urinal spreader of make of Viking or equivalent size approved quality complete in all respects as per the direction of Engineer-in-charge.	Each ✓	762.32 ✓
33 ✓	Providing and fixing SS connection hose with brass unions: a) 45 cm length 15 mm nominal bore ALD-CHR-805B	Each ✓	366.56 ✓
34 ✓	Hiring of generator of capacity (10kV) to provide power supply for any kind of fabrication work including diesel at various locations inside operational area all complete as per the direction of Engineer-In-Charge	Per day ✓	8256.38 ✓
35 ✓	Providing and fixing Polyvinyl Chloride (PVC) pipes of working pressure of 6kg/Cm ² , including all PVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step PVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge. a) 50 mm nominal outer dia Pipes	Metre ✓	407.65 ✓
36 ✓	Providing and fixing of lever operated ball valve of make ZOLOTO or equivalent make of approved quality as directed by Engineer in charge. a) 25 mm nominal bore.	Each ✓	1146.24 ✓
37 ✓	Providing and fixing of lever operated 80mm ZOLOTO brass ball valve with bolt & nut, washers etc., complete as per the direction of Engineer-in-charge.	Each ✓	11065.93 ✓

38 ✓	Providing and fixing sun control (Normal) Polyester film (Gareware/3M or equivalent) on glass after thorough cleaning of existing surface. The rate includes removal of existing sun control film wherever required. a) Non - Reflective type.	Sqm ✓	1435.09 ✓
39 ✓	Providing and fixing sun control (High) Polyester film (Gareware/3M or equivalent) on glass after thorough cleaning of existing surface. The rate includes removal of existing sun control film wherever required. a) Reflective type.	Sqm ✓	2152.63 ✓
40 ✓	Providing and fixing Vinyl Sticker over 3 mm thick foam sheet etc., including cutting and pasting complete in all respects as per the direction of Engineer-in-charge.(Rate for vinyl sticker & 3mm foam sheet only)	Sqm ✓	2,255.13 ✓
41 ✓	Providing and fixing frosted (Make 3M or equivalent) film on glass after thorough cleaning of existing surface, complete in all respects as per the direction of Engineer-In-Charge.	Sqm ✓	3587.72 ✓
42 ✓	Providing and fixing Vinyl sticker (Yellow) of width 100mm of make 3M or equivalent on floor after thorough cleaning of existing surface complete in all respects as per the direction of Engineer-In-Charge.	Meter ✓	208.31 ✓
43 ✓	Supply of primer of make ShaliPrime(polyurethane based primer) or equivalent for application in repairing of pot holes and cracks on runway, apron and taxi track etc., all complete as per the approval of the Engineer in charge.	Litre ✓	597.00 ✓
44 ✓	Supplying of Polysulphide polymer based sealant, UV resistant, flexible, tear resistant, rubbery, self-leveling, pourable, non-staining sealant, of make STP (Shaliseal PS PG) or equivalent with its respective primer for construction joints/expansion joints etc. all complete as per the direction of Engineer in charge.	Kg ✓	340.42 ✓
45 ✓	Supply of polymerized elastomeric concrete of make STP(Shalipatch EC 20) or equivalent with excellent adhesion to substrate for crack filling ranging between 5 - 50 mm wide in concrete / flexible roads, and surface correction in concrete road / pavement with self leveling, easily trowel-able into cracks and spall and to prevent percolation of water and other chemicals thus protecting it from wearing off, material of make ShaliPatch or equivalent to repair the pot holes and cracks on runway, apron and taxi track all complete as per the approval of Engineer in charge.	Kg ✓	486.91 ✓
46 ✓	Providing and laying of Modified polymeric bitumen membrane water proofing sheet of 2mm thick below waste water line as per direction and approved by Engineer in charge	Sqm ✓	249.04 ✓

47	Providing and fixing 8mm thick mirror of make saint gobain or equivalent with hard board of 6mm back of the mirror including the Labour charges, Screws, etc., complete in all respects as per the direction of Engineer-In-Charge.	Sqm	3749.61
48	Providing and fixing SS Studs of size 25mm x 50mm all complete as per direction of EIC.	Each	301.97
49	Providing and fixing double action hydraulic floor spring of make Dorma or equivalent Floor Spring 90 Degree with double spring mechanism and door weight upto 125 kg, for doors, including cost of cutting floors, embedding in floors as required and making good the same matching to the existing floor finishing and cover plates with brass pivot and single piece M.S. sheet outer box with slide plate etc. complete as per the direction of Engineer-in-charge. With stainless steel cover plate minimum 1.25 mm thickness.	Each	15354.04
50	Providing and Fixing corner floor lock both side key - 60mm of make Dorma or equivalent for fixing in Toughened glass door, all complete in all respects as per the direction of Engineer-In-Charge.	Each	4280.72
51	Supplying of Silicon sealant of make Dowsil (GP-Clear) or equivalent of Capacity of 280ml for filling of Glazing partitions, ACP partitions and cutting joints wherever required as directed by the Engineer-in-charge.	Each	306.80
52.a	Cleaning of choked / blocked rain water pipe, soil waste pipe, vent pipe, manhole, sewerage pipe, gully trap, EWC, IWC, wash basin, kitchen sink, bottle traps, house drain, storm water drain etc., of any diameter and sizes including removal of malba as directed by Engineer-in-charge. b) Manhole including connected seweage pipes upto the next manhole either manually or using sewer rod.	Each	1214.51
52.b	Cleaning of choked / blocked rain water pipe, soil waste pipe, vent pipe, manhole, sewerage pipe, gully trap, EWC, IWC, urinal, wash basin, kitchen sink, bottle traps, house drain, storm water drain etc., of any diameter and sizes including removal of malba as directed by Engineer-in-charge. c) EWC / IWC / Urinal including connected traps and soil waste pipe upto the nearest opening point in the soil waste pipe.	Each	249.20
52.c	Cleaning of choked / blocked rain water pipe, soil waste pipe, vent pipe, manhole, sewerage pipe, gully trap, EWC, IWC, wash basin, kitchen sink, bottle traps, house drain, storm water drain etc., of any diameter and sizes including removal of malba as directed by Engineer-in-charge. d) Wash basin / kitchen sink including connected traps.	Each	62.30

53 ✓	Cleaning septic tank/manhole chamber/sewer line by engaging sewage disposal vehicle of capacity 5 cum to 6 cum including disposal of the malba and sludge to the government approved dumping yard etc. complete as per the direction of Engineer-in-charge.	Per trip ✓	3971.95 ✓
54 ✓	Supplying and fixing of Urinal Battery box approved make Hindware or equivalent including necessary freight charges etc., complete in all respects as per the direction of Engineer-In-Charge.	Each ✓	1184.09 ✓
55 ✓	Supplying of Solenoid valve for urinals of make Hindware or equivalent including necessary freight charges etc., complete in all respects as per the direction of Engineer-In-Charge.	Each ✓	6566.34 ✓
56 ✓	Supplying of Silicon sealant of make Dowsil (789 Black) or equivalent Capacity of 280ml for filling of Glazing partitions, ACP partitions, Cutting joints and Water leakage arresting wherever required as directed by the Engineer-in-charge.	Each ✓	306.80 ✓
57 ✓	Checking and servicing for Urinal sensors and washbasin sensors in NITB, OTB by engaging qualified technicians and replacing the necessary spares, wherever required, all complete as per the direction of Engineer-In-Charge. (Spares to be paid seperately)(Rate for attending 1no of urinal sensor as one job)	Each ✓	152.42 ✓
58 ✓	Providing and fixing of batteries of size AA and make Duracell or equivalent in urinal & washbasin sensors all complete as per the direction of Engineer-In-Charge.	Each ✓	31.76 ✓
59 ✓	Providing and fixing of fill valve inside Concealed flush tank with necessary fittings all complete as per the direction of Engineer-In-Charge.	Each ✓	2066.63 ✓
60 ✓	Providing & fixing of PVC lid of dia 45mm for closing the PVC water tank with necessary fittings etc., as per the direction of Engineer-In-Charge.	Each ✓	1557.60 ✓
61 ✓	Providing and fixing bright finished 200 mm mortice lock with 6 levers of make Godrej or equivalent without pair of handles of approved quality for aluminium door, with necessary screws etc complete as per direction of Engineer- in-charge.	Each ✓	3860.91 ✓
62 ✓	Providing and fixing white vitreous china water closet Hindware:Essence Neo - 92559 Hindware or equivalent (European type W.C. pan) with seat and lid, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required: W.C. pan with ISI marked white solid plastic seat and lid.	Each ✓	23132.60 ✓
63 ✓	Providing and fixing CP brass Health faucet with connection hose of make Hindware Code No F160112CP or equivalent all complete as per the direction of Engineer-In-Charge.	Each ✓	1442.43 ✓

64 ✓	Providing and fixing C.P. brass two way bib cock make of Hindware of Code no F280054CP or equivalent, conforming to IS:8931 : a)15 mm nominal bore ✓	Each ✓	2459.35 ✓
65 ✓	Providing and fixing Toilet paper Roll Holder with Flap of Code No.F880003CP of approved make Hindware or equivalent including Bolts, Nuts, Screws etc., complete in all respect as per the direction of Engineer-in-charge.	Each ✓	1241.14 ✓
66 ✓	Providing and fixing white vitreous china battery based infrared sensor operated urinal of Hindware Dyna Code no 60010 or equivalent having pre & post flushing with water (250ml & 500ml consumption), having water inlet from back side, including fixing to wall with suitable brackets all as per manufacturers specification and direction of Engineer-in-charge.(Rate exclusive of Urinal Sensor).	Each ✓	15769.50 ✓
67 ✓	Supplying and fixing of Urinal sensor of make Hindware Code: 500964 or equivalent for Urinal Dyna Model no 60010 including necessary freight charges etc., complete in all respects as per the direction of Engineer-In-Charge.	Each ✓	10285.47 ✓
68 ✓	Providing and fixing C.P. brass long body bib cock make of Hindware of Code no F280002CP or equivalent, conforming to IS: 8931. a) 15 mm nominal bore.	Each ✓	2459.35 ✓
69 ✓	Providing and fixing C.P. brass over head shower rose with shower arm of make Hindware of Code no F160142 or equivalent, conforming to IS: 8931. a) 15 mm nominal bore	Each ✓	2179.47 ✓
70 ✓	Providing and fixing C.P. brass bath spout of make Hindware of Code no F360009CP or equivalent, conforming to IS: 8931.	Each ✓	2179.47 ✓
71 ✓	Providing and fixing C.P. brass Towel rail of make Hindware of Code no F450024 or equivalent, conforming to IS: 8931.	Each ✓	1921.12 ✓
72 ✓	Providing and fixing C.P. brass angle valve of make Hindware of Code no F850077 or equivalent, conforming to IS: 8931. a)15 mm nominal bore.	Each ✓	737.03 ✓
73 ✓	Providing and fixing C.P. brass Sensor operated pillar cock of make Hindware of Code no F240001 or equivalent, conforming to IS: 8931.	Each ✓	8626.86 ✓
74 ✓	Providing and fixing concealed diverter of make Hindware of Code no F850090 or equivalent, conforming to IS :8931. a) 15 mm nominal bore. ✓	Each ✓	3481.96 ✓
75 ✓	Providing and fixing C.P. brass single lever concealed diverter of make Hindware of Code no.F360014ACP or equivalent, conforming to IS: 8931. a) 15 mm nominal bore. ✓	Each ✓	1759.65 ✓

76 ✓	Providing and fixing Concealed flushing cistern (Concealo Code No 508179) 10 litre low level white,, with all fittings and fixtures complete, including cutting and making good the walls wherever required :	Each ✓	12702.79 ✓
77 ✓	Providing and fixing flush plate Code No: 518237/cute (Shall type) of make Hindware or equivalent for concealed cistern with necessary screws, fittings etc. as approved by EIC.	Each ✓	1938.18 ✓
78 ✓	Providing and fixing water closet squatting pan (Indian type W.C. pan) with 100 mm sand cast Iron P or S trap, with all fittings and fixtures of Hindware 20042 or equivalent complete, including cutting and making good the walls and floors wherever required: a) White Vitreous china Orissa pattern I.W.C. pan of size 580x440 mm with integral type foot rests.	Each ✓	7696.30 ✓
79 ✓	Supply of SS Sink (CARYSIL QUADRO SS Single Bowl with DB 40x20x9) with Drain board etc. complete as per the direction of Engineer in charge.	Each ✓	14010.43 ✓
80 ✓	Supply of SS Sink (CARYSIL ELAGANCE SS Single Bowl 21x18x9 Matt) etc., complete as per the direction of Engineer in charge.	Each ✓	6663.22 ✓
81 ✓	Providing and fixing Toilet Paper Roll Holder of Code No. ACN-CHR-1151N of approved make Jaquar including Bolts, Nuts, Screws etc., complete in all respect as per the direction of Engineer-in-charge.	Each ✓	832.63 ✓
82 ✓	Providing and fixing Toilet Soap Dispenser of Code No. ACN-CHR-1137N of approved make Jaquar or equivalent including Bolts, Nuts, Screws etc., complete in all respect as per the direction of Engineer-in-charge.	Each ✓	3511.91 ✓
83 ✓	Providing and fixing Toilet Looking Mirror of Code No. 00324-AKP-CHR-35795 of approved make Jaquar or equivalent including Bolts, Nuts, Screws etc., complete in all respect as per the direction of Engineer-in-charge.	Each ✓	3358.29 ✓
84 ✓	Providing and fixing Toilet Towel Ring of Code No. 00222-AKP-CHR-35721p of approved make Jaquar or equivalent including Bolts, Nuts, Screws etc., complete in all respect as per the direction of Engineer-in-charge.	Each ✓	1939.41 ✓
85 ✓	Providing and fixing Health faucet with connection hose of make Jaquar or equivalent Cat.No 00362-ALD-CHR-557 all complete as per the direction of Engineer-In-Charge.	Each ✓	1580.29 ✓
86 ✓	Supplying of PCT EWC of make Hindware Cat.No 70002 SW all complete as per the direction of Engineer-In-Charge.	Each ✓	59495.40 ✓

87	Providing and fixing Sink Cock for SS Sink in VIP Pantry room of make Jaquar or equivalent Cat No.FLR-CHR-5357SD with PLATO CONN HOSE 15x600 mm all complete as per the direction of Engineer-In-Charge.	Each	2955.59
88	Providing and fixing Wall Hung Urinal with sensotronic equipment of make Jaquar or equivalent Cat No.00165-URS-WHT-13253N Rinal and SNR-STL-51083 all complete as per the direction of Engineer-In-Charge.	Each	14691.57
89	Providing and fixing C.P. brass 2 way bib cock make of Jaquar or equivalent of catalogue no 00383-KUP-CHR-35041PM, complete in all respects as per the direction of Engineer-In-Charge. a)15 mm nominal bore.	Each	2440.49
90	Providing and fixing C.P. brass Angle cock make of Jaquar or equivalent of catalogue no 00039-KUP-CHR-35053PM, complete in all respects as per the direction of Engineer-In-Charge. a)15 mm nominal bore.	Each	1519.29
91	Providing and fixing C.P. brass Bib cock make of Jaquar or equivalent of catalogue no 00257-KUP-CHR-35037PM, complete in all respects as per the direction of Engineer-In-Charge. a)15 mm nominal bore.	Each	2051.89
92	Providing and fixing Prime sensor Pillar Cock of Jaquar or equivalent make of Code No. SNR-CHR-35019PMKUBIX complete in all respect as per the direction of Engineer-in-charge.	Each	10467.57
93	Providing and fixing Bottle trap of Jaquar or equivalent make of Code No. ALD-CHR-769L300x190 complete in all respect as per the direction of Engineer-in-charge.	Each	1926.79
94	Providing and fixing waste coupling of Jaquar or equivalent Code No. 0020-ALD-CHR-705ft Waste coupling complete in all respect as per the direction of Engineer-in-charge.	Each	657.48
95	Providing and fixing Indian Orissa WC Pan size 440*575*250 mm with Wall Hung Cistern and P Trap of Code No.ECS-WHT-451 Orissa Pan, ESH-WHT-184NL P trap of approved make Jaquar complete in all respect as per the direction of Engineer-in-charge.	Each	5683.32
96	Providing and fixing Wall Hung Cistern ESH - WHT-184NL of approved make Jaquar or equivalent complete in all respect as per the direction of Engineer-in-charge.	Each	1751.38
97	Providing and fixing Toilet Hand Shower HCH-CHR-1655 Maze Hand Shower, approved make Jaquar or equivalent complete in all respect as per the direction of Engineer-in-charge.	Each	1887.63

98 ✓	Providing and fixing Toilet Hand Shower, 00043-OHS-CHR-1989 Shower of approved make Jaquar complete in all respect as per the direction of Engineer-in-charge.	Each ✓	1532.38 ✓
99 ✓	Supplying of Sqaure Type Shower of make Jaquar Cat.No OHS-CHR-1679 MAZE PRIME SQARE SHAPE, 00326-ALD-CHR-683 AQUAMAXT C.Body Thermos, KUP-CHR-35683 KPM EXPO Part, SPJ-CHR-35429PM Spout all complete as per the direction of Engineer-In-Charge.	Each ✓	70475.17 ✓
100 ✓	Supplying of EWC of make Jaquar Cat.No ITS-WHT-89953(Rimless W.Hung WC Bidspa Seat, APC-WHT-5012500WS Pnumatic Single piece, ACP-CHR-5012505 Pnumatic Control Plate) all complete as per the direction of Engineer-In-Charge.	Each ✓	46335.23 ✓
101 ✓	Providing and fixing SS tower bolts (barrel type) with necessary screws etc. complete : 150x10 mm	Each ✓	180.76 ✓
102 ✓	Providing and fixing Stainless Steel (grade 304) floor door stoppers in stainless steel (Twin) with necessary screws etc. or approved equivalent make with necessary screws etc. all complete as per direction of Engineer in charge.	Each ✓	179.67 ✓
103 ✓	Providing and fixing bright finished 125 mm mortice lock with 6 levers without pair of handles of approved make or equivalent for aluminium door, with necessary screws etc complete as per direction of Engineer- in-charge.	Each ✓	1142.99 ✓
104 ✓	Providing and fixing Vinyl Sticker over 3 mm thick ACP sheet including cutting and pasting complete in all respects as per the direction of Engineer-in-charge. (Rate for vinyl sticker & 3mm ACP sheet only)	Sqm ✓	3006.85 ✓
105 ✓	Providing and operting electricaly operated boom lift (Boom lift JLG 45E - 45 feet range) at Airport site including operator wages, transportation of vehicle to site (to & from) all complete as per direction of engineer In charge.	Day ✓	10796.79 ✓
106 ✓	Providing and operting electricaly operated Vertical scissor lift (8 m height) at Airport site including operator wages,transportation of vehicle to site (to & from) all complete as per direction of engineer In charge.	Day ✓	8891.48 ✓
107 ✓	Providing and operating the Tractor mount air Compressor Machine for cleaning of air field pavements from dust, dirts & any other foreign materials along with Operator, fuel charges as per the direction of Engineer-in-Charge. (Payment shall be made based on the nos of Hours work at the site).	Hour ✓	2064.09 ✓

108	Providing & fixing of Convex mirror of dia 600mm for facilitating safe traffic movement with neccessary fittings all complete as per the direction of Engineer - In - Charge.	Each	3747.13
109	Providing and fixing Polyvinyl Chloride pipes, includes jointing of pipes & fittings with one step PVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge. a) 150 mm nominal dia Pipes	Metre	1048.67
110	Providing and fixing Polyvinyl Chloride pipes, includes jointing of pipes & fittings with one step PVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge. a) 100 mm nominal dia Pipes	Metre	604.97
111	Providing and fixing Polyvinyl Chloride pipes, includes jointing of pipes & fittings with one step PVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge. a) 65 mm nominal dia Pipes	Metre	439.28
112	Providing and fixing Polyvinyl Chloride pipes, includes jointing of pipes & fittings with one step PVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge. a) 40mm nominal dia Pipes	Metre	355.46
113	Providing and fixing stainless steel finish cylindrical keyless (with an emergency opening option from outside) lock of godrej (Product code 9843) with bolt throw 12mm and backset 60 mm or equivalent as per approved make complete in all respect as per direction of Engineer Incharge. (location: Disabled toilet)	Each	952.69
114	Providing and fixing stainless steel finish cylindrical keyed (with three number of keys for each lock) lock of godrej (Product code 5329) with bolt throw 12mm and backset 60 mm or equivalent as per approved make complete in all respect as per direction of Engineer Incharge.	Each	1433.78
115	Providing and fixing stainless steel (grade 304) tower bolts of approved make with necessary screws etc. complete. In stainless steel satin / polished finish 250 x 10 mm	Each	424.41
116	Hiring and operating truck mount water jet machine with necessary nozzles for removing rubber deposit in runway / bitumen bleeding from pavements / removal of old paint marking from bitumen & concrete pavements including operator charges , fuel and other incidental charges as per the direction of EIC. (Considering 3 liters of petrol for 1 hour of machine operation) rate inclusive of operator and fuel.	Hours	1205.45

117	Providing and fixing white vitreous china concealed type water closet Hindware: Essence Neo - 92559 Hindware or equivalent (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 : complete in all respects as per the direction of Engineer-In-Charge. W.C. pan with ISI marked white solid plastic seat and lid	Each	37395.55
118	Providing and fixing water closet squatting pan (Indian type W.C. pan) with 100 mm sand cast Iron P or S trap, 10 litre low level white concealed flushing cistern, including flush pipe, with manually controlled device (flush plate) conforming to IS : 7231, with all fittings and fixtures of Hindware 20042 or equivalent complete, including cutting and making good the walls and floors wherever required: complete in all respects as per the direction of Engineer-In-Charge. a) White Vitreous china Orissa pattern I.W.C. pan of size 580x440 mm with integral type foot rests	Each	21959.28
119	Supply of batteries of 9V and make HW or equivalent in urinal & washbasin sensors all complete as per the direction of Engineer-In-Charge.	Each	38.11
120	Supply of batteries of 9V and make ultra life or equivalent in urinal & washbasin sensors all complete as per the direction of Engineer-In-Charge.	Each	2413.40
121	Providing and laying tactile tile (for vision impaired persons as per standards) of size 300x300x12mm having with water absorption less than 0.5% and conforming to IS:15622 of approved make in all colours and shades in for outdoor floors such as footpath, court yard, multi modals location etc., laid on 20mm thick base of cement mortar 1:4 (1 cement : 4 coarse sand) in all shapes & patterns including grouting the joints with white cement mixed with matching pigments etc. complete as per direction of Engineer-in-Charge.	Sqm	2015.83

1. The payment of items shall be regulated as below:

- a. Schedule of Rates as per DSR 2023 items and Additional Miscellaneous Items (Subhead I and Subhead II)

Rate of Item as per Schedule = X

- b. Rate to be considered for payment: = $(X / 1.2127) \times (100 \pm \text{Quoted Percentage Rate})$
100

- c. The applicable GST will be paid extra.

FORM VII

[Under rule 25(2)(viii) and rule 81(3) of the Contract Labour (Regulation and Abolition) Central Rules, 1971; and rule 26(3) and 239(1) of the Building and Other Construction Workers' (Regulation of Employment and Conditions of Service) Central Rules, 1998]

Notice of commencement/completion of work

(1) Name of the principal employer under the Contract Labour (Regulation and Abolition) Act, 1970 (37 of 1970)/Employer under the Building and Other Construction Workers (Regulation of Employment and Conditions of Service) Act, 1996 (27 of 1996)*: **Deputy General Manager (Engg-Civil)**

(2) LIN/Pan No. **1300243757**

(3) Email Id. **rganesan@aai.aero**

(4) Mobile No. **94421 92211**

(5) Name of the contractor under the Contract Labour (Regulation and Abolition) Act, 1970 (37 of 1970) (if applicable): **M/s.Tamilan Builders, 38, Rajaganapathy Nagar, II Street, JK Nagar Extension, Trichy - 620 023.**

(6) LIN/Pan No. **ALJPR0604D**

(7) Email Id. **er.rajaramraju@gmail.com**

(8) Mobile No. **98420 22239**

(9) No. and date of Certificate of Registration/Licence * **Nil**

(10) Name of person in-charge of the work : **Shri. R. Rajaram**

(11) LIN/Pan No. of person in-charge of work : **ALJPR0604D**

(12) Email Id of person in-charge of work : **er.rajaramraju@gmail.com**

(13) Mobile No. of person in-charge of work : **98420 22239**

(14) The nature of work involved and the facilities, including any plant and machinery provided in the case of a building or other construction work: **Civil Repair and Maintenance work**

(15) The arrangements for the storage of explosives, if any, to be used in the building or other construction work: **Not Applicable**

I/We hereby intimate that the Work "**Name of work: A/R&M/O Civil works at Trichy Airport during the year 2024-25. S.H: Civil Repair and Maintenance works in Operational area including all Pavements, Buildings, Boundary wall, all Terminal Buildings, Old Terminal Building, Cargo, ATC cum Office blocks and all ancillary buildings etc., and allied works**" given to "**M/s.Tamilan Builders, 38, Rajaganapathy Nagar, II Street, JK Nagar Extension, Trichy - 620 023**" having [Licence/ Registration Certificate No. Nil dated Nil has been/is likely to be commenced / completed-with effect from **01-01-2025**.

Signature of the Principal Employer/ Contractor/Employer*

To: The Asst.Labour Commissioner (Central), No. DA/2, BSNL Staf Quarters, Jaya Nagar, Reddiarpalayam, Puducherry 605 010.

Copy to: The Labour Enforcement Officer, In the campus of Dy. Chief Engineer (Construction) Southern Rly. Opp. Arun Hotel, Trichirappalli-620001.

* Please strike off whichever is not applicable.

उप महाप्रबंधक (इंजीनियरिंग-सिविल) / DGM (Engg - Civil)

भारतीय विमानपत्तन प्राधिकरण / Airports Authority of India

तिरुचिरापल्ली अंतरराष्ट्रीय हवाई अड्डा / Tiruchirappalli International Airport

दिल्ली - 620 007 / Trichy - 620 007.