



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA



No:AAI/TRY/ENGG(C)/SHA TOILET/22-23/ 61

Date: 11-07-2022

To

M/s.Tamilan Builders,

No.38, Raja Ganapathy Nagar II Street, JK Nagar Extension, Trichy - 620 023.

Mobile : 98420 22239, Phone: 0431 - 2553280,

Email : er.rajaramraju@gmail.com.

Name of work: Provision of Toilet for passenger in extended SHA of NITB at Trichy Airport. S.H: Civil & Electrical works - reg.

Ref: Your e-Bid Ref No.AAI/TRY/ENGG(C)/SHA TOILET/22-23, Tender ID: 2022_AAI_116425_1 opened on 06-07-2022.

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.13,19,874/-** (Rupees Thirteen Lakhs Nineteen Thousand Eight Hundred and Seventy Four only) **Plus applicable GST**.
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 21-07-2022 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.1,31,988/- (Rupees One Lakh Thirty One Thousand Nine Hundred and Eighty 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.
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.



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA



6. You are also directed to contact Asst. General 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 **03 (Three) Months only** and same shall be reckoned from **10th day after the issue of this letter.**
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 /-

(A. Venkata Sessaiah),
DGM (Engg-Civil),
For and On Behalf of Chairman,
Airports Authority of India.

Encl: Schedule of Quantities.

N.O.O:

Copy to: For Information please.

1. GM (Engg), AAI, SR, Chennai - 27.
2. Airport Director, AAI, Trichy - 07.
3. Jt. GM (Engg-Civil), AAI, SR, Chennai - 27.
4. Jt. GM (Vigilance), AAI, SR, Administrative Building, Chennai - 27.
5. DGM (Engg-Elect), AAI, Trichy - 07.
6. DGM (Fin), AAI, Trichy - 07.
7. AGM (Engg-Civil), AAI, Trichy - 07.
8. Manager (Engg-Civil), AAI, Trichy - 07.
9. Labour Enforcement Officer, Office of Labour Enforcement,
510/A, McDonalds Road, Trichy - 620 001.

(Signature)
12/7/22
(A. Venkata Sessaiah),
DGM (Engg-Civil),
For and On Behalf of Chairman,
Airports Authority of India.

उप महाप्रबन्धक इजी (सिविल)
DEPUTY GENERAL MANAGER ENGG (CIVIL)
भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA
तिरुच्चिरापल्ली 620 007
TIRUCHIRAPPALLI - 620 007

Item Rate BoQ

Tender Inviting Authority: Assistant General Manager (Engg-Civil)-II

Name of Work: Provision of Toilet for passenger in extended SHA of NITB at Trichy Airport. S.H: Civil & Electrical works.

Contract No: Tender Ref No : AA/TRY/ENG/C/SHA TOILET/22-23, Tender ID: 2022_AAL_116425_1

TAMILAN BUILDERS, TRICHY									
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)									
Sl. No.	Item Description	Quantity	Units	RATE Excluding GST In Figures To be entered by the Bidder Rs. P.	TOTAL AMOUNT WITHOUT GST	TOTAL AMOUNT In Words			
1	2	3	4	5	6	7			
1	Civil Works: Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : a) 1:2:4 (1 cement : 2 coarse sand (zone-III) : 4 graded stone aggregate 20 mm nominal size)	4.00	Cum	5400.00	21600.00	INR Twenty One Thousand Six Hundred Only			
1.02	Reinforced cement concrete work in walls (any thickness), including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts etc. above plinth level up to floor five level, excluding cost of centering, shuttering, finishing and reinforcement : a) 1:1.5:3 (1 cement : 1.5 coarse sand (zone-III) : 3 graded stone aggregate 20 mm nominal size)	1.00	Cum	6300.00	6300.00	INR Six Thousand Three Hundred Only			
1.03	Centering and shuttering including strutting, propping etc. and removal of form for : a) Suspended floors, roofs, landings, balconies and access platform	3.00	Sqm	450.00	1350.00	INR One Thousand Three Hundred & Fifty Only			
1.04	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level. a) Thermo-Mechanically Treated bars of grade Fe-500D or more.	20.00	Kg	108.00	2160.00	INR Two Thousand One Hundred & Sixty Only			
1.05	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels. Granite of any colour and shade a) Area of slab over 0.50 sqm	4.00	Sqm	4500.00	18000.00	INR Eighteen Thousand Only			

NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	RATE Excluding GST In Figures To be entered by the Bidder Rs. P.	TOTAL AMOUNT WITHOUT GST	TOTAL AMOUNT In Words	
1	2	3	4	5	6	7	
1.06	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 and door width from 701 mm to 1000 mm), with double speed adjustment with necessary accessories and screws etc. complete.	2.00	Each	1080.00	2160.00	INR Two Thousand One Hundred & Sixty Only	
1.07	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 : a) 125 mm	4.00	Each	153.00	612.00	INR Six Hundred & Twelve Only	
1.08	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. a) Twin rubber stopper	2.00	Each	153.00	306.00	INR Three Hundred & Six Only	
1.09	12 mm cement plaster of mix: a)1:6 (1 cement: 6 coarse sand)	24.00	Sqm	360.00	8640.00	INR Eight Thousand Six Hundred & Forty Only	
1.10	Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface : a) Water thinnable cement primer	24.00	Sqm	72.00	1728.00	INR One Thousand Seven Hundred & Twenty Eight Only	
1.11	Wall painting with acrylic emulsion paint of approved brand and manufacture to give an even shade : a) Two or more coats on new work	24.00	Sqm	72.00	1728.00	INR One Thousand Seven Hundred & Twenty Eight Only	
1.12	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	24.00	Sqm	90.00	2160.00	INR Two Thousand One Hundred & Sixty Only	
1.13	Demolishing R.C.C. work manually/ by mechanical means including stacking of steel bars and disposal of unserviceable material within 50 metres lead as per direction of Engineer - in-charge.	5.00	Cum	1800.00	9000.00	INR Nine Thousand Only	
1.14	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge. a) In cement mortar	3.00	Cum	1800.00	5400.00	INR Five Thousand Four Hundred Only	
1.15	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead. a) For thickness of tiles 10 mm to 25 mm	40.00	Sqm	90.00	3600.00	INR Three Thousand Six Hundred Only	
1.16	Dismantling precast concrete or stone slabs in walls, partition walls etc. including stacking within 50 metres lead : a) Thickness up to 40 mm	7.00	Sqm	180.00	1260.00	INR One Thousand Two Hundred & Sixty Only	

NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	RATE Excluding GST In Figures To be entered by the Bidder Rs. P.	TOTAL AMOUNT WITHOUT GST	TOTAL AMOUNT In Words	
1	2	3	4	5	6	7	
1.17	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 1.00m 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. a) Concealed work, including cutting chases and making good the walls etc. 20 mm nominal outer dia Pipes	23.00	Metre	306.00	7038.00	INR Seven Thousand & Thirty Eight Only	
1.18	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 1.00m 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. a) Concealed work, including cutting chases and making good the walls etc. 25 mm nominal outer dia Pipes	25.00	Metre	405.00	10125.00	INR Ten Thousand One Hundred & Twenty Five Only	
1.19	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 a) Anodised aluminium (anodised transparent or dyed to required shade according to IS : 1868, Minimum anodic coating of grade AC 15)	30.00	Kg	504.00	15120.00	INR Fifteen Thousand One Hundred & Twenty Only	
1.20	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) a) Anodised aluminium (anodised transparent or dyed to required shade according to IS : 1868, Minimum anodic coating of grade AC 15)	40.00	Kg	504.00	20160.00	INR Twenty Thousand One Hundred & Sixty Only	
1.21	Providing and fixing 12 mm thick prelaminated 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 directions of engineer-in-charge. a) Pre-laminated particle board with decorative lamination on both sides	10.00	Sqm	900.00	9000.00	INR Nine Thousand Only	
1.22	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer-in-charge. (Cost of aluminium snap beading shall be paid in basic item): a) With float glass panes of 5 mm thickness (weight not less than 12.50 kg/ sqm)	2.00	Sqm	1170.00	2340.00	INR Two Thousand Three Hundred & Forty Only	

NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	RATE Excluding GST In Figures To be entered by the Bidder Rs. P.	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	TOTAL AMOUNT WITHOUT GST	TOTAL AMOUNT In Words		
1	2	3	4	5	6	7	
1.23	Providing and laying of Bitumen Sheet of 2mm thick including one or more coats of Bitumen painting for water proofing below waste water line as per the direction of Engineer in charge.	27.00	Sqm	207.00	5589.00	INR Five Thousand Five Hundred & Eighty Nine Only	
1.24	Providing and fixing PVC pipes of (6kg/Sqcm) for sewer lines of approved makes with accessories and fittings including cutting, jointing all complete as per the direction of Engineer in charge. a) 100 mm diameter	32.00	Metre	360.00	11520.00	INR Eleven Thousand Five Hundred & Twenty Only	
1.25	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 coarse sand)	9.00	Cum	6300.00	56700.00	INR Fifty Six Thousand Seven Hundred Only	
1.26	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 coarse sand)	2.00	Sqm	900.00	1800.00	INR One Thousand Eight Hundred Only	
1.27	Providing and fixing PVC nahani trap of size 100mm dia including necessary jointing etc. complete as per the direction of Engineer-In-Charge.	11.00	Each	270.00	2970.00	INR Two Thousand Nine Hundred & Seventy Only	
1.28	Providing and fixing PVC Pipes (6kg/Sqcm) complete with accessories and fittings, including cutting and making good the walls etc as per the direction of Engineer-in-charge. a) 50 mm nominal dia Pipes	7.00	Metre	270.00	1890.00	INR One Thousand Eight Hundred & Ninety Only	
1.29	Providing and fixing C.P coated steel grating of approved quality. a) Rectangular type with openable circular lid 125 mm nominal size square 100 mm diameter of the inner hinged round grating as per the direction of Engineer-in-charge.	10.00	Each	180.00	1800.00	INR One Thousand Eight Hundred Only	
1.30	Providing and fixing white vitreous wash basin(Below counter) of make Hindware (Zen Code no: 10049) or equivalent including making all connections but excluding the cost of fittings as per the direction of Engineer-in-charge. a) Wash basin of size 560x450 mm	6.00	Each	2700.00	16200.00	INR Sixteen Thousand Two Hundred Only	
1.31	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS: 15622 (thickness to be specified by the manufacturer), of approved make like Kajaria/Navin/Somany etc 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 as per the direction of Engineer-in-charge.	97.00	Sqm	1080.00	104760.00	INR One Lakh Four Thousand Seven Hundred & Sixty Only	

NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	RATE Excluding GST in Figures To be entered by the Bidder Rs. P.	TOTAL AMOUNT WITHOUT GST	TOTAL AMOUNT In Words	
1	2	3	4	5	6	7	
1.32	Providing and laying vitrified floor tiles (anti skid) Double charged Light Shade 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 like Kajania/Navin/Somany etc in light colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3kg/sqm including grouting the joints with white cement and matching pigments etc., complete as per the direction of Engineer-in-charge. a) Size of Tile 600x600 mm	43.00	Sqm	1260.00	54180.00	INR Fifty Four Thousand One Hundred & Eighty Only	
1.33	Providing and fixing white vitreous battery operated infrared sensor urinals of make Hindware (Code No 60018) or equivalent having pre & post flushing provisions, having water inlet from back side, including fixing to wall with suitable brackets all as per manufacturers specification and as per the direction of Engineer-in-charge.	5.00	Each	18000.00	90000.00	INR Ninety Thousand Only	
1.34	Providing and fixing white wall mount vitreous concealed type water closet of make Hindware (code no:92502) 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 all fittings and fixtures complete, including cutting and making good the walls and floors wherever required as per the direction of Engineer-in-charge : W.C. pan with ISI marked white solid plastic seat and lid	6.00	Each	16002.00	96012.00	INR Ninety Six Thousand & Twelve Only	
1.35	Providing and fixing water closet squatting pan 20004 of make Hindware (Code no: 20004) or equivalent (Indian type W.C. pan) with 100 mm sand cast iron P or S trap, 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 as per the direction of Engineer-in-charge : a) White Vitreous china Orissa pattern W.C. pan of size 580x440 mm with integral type foot rests	2.00	Each	5400.00	10800.00	INR Ten Thousand Eight Hundred Only	
1.36	Providing and fixing 8 mm dia C.P. / S.S. Jet of make Jaquar ALD-CHR-573 or equivalent with flexible hose upto 1 metre long with S.S. to European type W.C. as per the direction of Engineer - in - charge.	6.00	Each	1350.00	8100.00	INR Eight Thousand One Hundred Only	
1.37	Providing and fixing C.P pillar cock with 200mm extension body of make Jaquar FUS-CHR-29021 or equivalent complete in all respects as per the direction of Engineer-in-charge. a) 15mm nominal bore	6.00	Each	2800.00	16800.00	INR Sixteen Thousand Eight Hundred Only	
1.38	Providing and fixing CP Brass 32mm size Bottle Trap made of Jaquar ALD-CHR-769L300x190 or equivalent and as per the direction of Engineer-in-charge.	6.00	Each	1800.00	10800.00	INR Ten Thousand Eight Hundred Only	
1.39	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of quality of make Jaquar code. No 29053 or equivalent conforming to IS:8931 as per the direction of Engineer-in-charge.	8.00	Each	1350.00	10800.00	INR Ten Thousand Eight Hundred Only	
1.40	Providing and fixing C.P. brass bib cock made of Jaquar FUS-CHR-29037 or equivalent conforming to IS:8931 as per the direction of Engineer-in-charge : a)15 mm nominal bore	2.00	Each	1800.00	3600.00	INR Three Thousand Six Hundred Only	

NUMBER #	Sl. No.	TEXT #	Item Description	NUMBER #	TEXT #	RATE Excluding GST In Figures To be entered by the Bidder Rs. P.	NUMBER #	TOTAL AMOUNT WITHOUT GST	TEXT #	TOTAL AMOUNT In Words
1		2		3	4	5	6	7		
1.41			Providing and fixing Cp Brass Waste Coupling of 32mm size full thread with 130mm height of make Jaquar ALD-CHR-705L130 or equivalent for wash basin and sink. Waste coupling 32 mm dia and 130 mm length complete as per the direction of Engineer-in-charge.	6.00	Each	6300.00	37800.00	INR Thirty Seven Thousand Eight Hundred Only		
1.42			Providing and fixing SS connection hose with brass unions complete as per the direction of Engineer-in-charge. : a) 45 cm length 15 mm nominal bore	19.00	Each	360.00	6840.00	INR Six Thousand Eight Hundred & Forty Only		
1.43			Providing and fixing C.P. brass 2 way bib cock of make Jaquar OPP-CHR-15047pm or equivalent conforming to IS:8931 complete as per the direction of Engineer-in-charge. : a) 15 mm nominal bore	6.00	Each	2340.00	14040.00	INR Fourteen Thousand & Forty Only		
1.44			Providing and fixing mirror of superior glass (of approved quality) and of required shape and size with bevelled edge frame of approved make and shade with 6 mm thick hard board backing complete as per the direction of Engineer-in-charge.	5.00	Sqm	2700.00	13500.00	INR Thirteen Thousand Five Hundred Only		
1.45			Providing and fixing SS Studs of size 25mm x 50mm complete as per the direction of Engineer-in-charge.	8.00	Each	360.00	2880.00	INR Two Thousand Eight Hundred & Eighty Only		
1.46			Providing and fixing CP brass liquid soap container of make Jaquar ACN-CHR-1137N or equivalent 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 complete as per the direction of Engineer-in-charge.	2.00	Each	3600.00	7200.00	INR Seven Thousand Two Hundred Only		
1.47			Providing and fixing toilet paper holder with flap of make Jaquar AKP-CHR-35753P or equivalent as per in catalogue complete as per the direction of Engineer-in-charge. a) C.P. brass	6.00	Each	1440.00	8640.00	INR Eight Thousand Six Hundred & Forty Only		
1.48			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	4.00	Each	3600.00	14400.00	INR Fourteen Thousand Four Hundred Only		
1.49			Providing and fixing modular Cubicles of Make Greenlam/Merino/Debo or equivalent made of 12mm thick HPL sheets(Anti bacterial and Anti fungal) with door provision of size not less than 600mm x 1785mm, divider partitions of height not less than 1820mm and size of the cubicle not less than 4' 6" x 3' 6"(Inner to inner). (All necessary fittings like Anodised top rail, Anodised channel, Concealed SS Hinges(Auto return), SS Coat hook, SS Door knob, SS Screws, SS Thumb turn lockset and SS Shoe box for the front side and other fittings and accessories are all inclusive) as per the direction of Engineer-In-Charge. Note: One cubicle consists of one 'L' shape partition having one front partition and one divider partition.	8.00	Each	34002.00	272016.00	INR Two Lakh Seventy Two Thousand & Sixteen Only		
1.50			Providing and fixing SS grill / Ventilator for All partition borad, plywood, wood door and etc.including cutting,finishing with screw all necessary material as per the direction of Engineer-in-charge (8"x 6")	2.00	Each	360.00	720.00	INR Seven Hundred & Twenty Only		

NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	RATE Excluding GST in Figures To be entered by the Bidder Rs. P.	TOTAL AMOUNT WITHOUT GST	TOTAL AMOUNT In Words	
1	2	3	4	5	6	7	
2	Electrical works:						
2.01	Supply of LED luminaries of round shaped, recess mounted having minimum lumen output of 1800 lumens, system efficacy not less than 100 lumen/watt, control driver with minimum 2kV surge suppressor, fitting made up of extruded aluminum/CRCA/ standard alloy white powder coated housing, PMMA profile diffuser for uniform light distribution with IP20 protection suitable to operate on 230V, 50Hz, single phase AC supply inline with technical specifications attached with 5 years warranty complete as required and equivalent to Model EDGEPRORDLR18WLED857S, Make: Havells/LSCRM-18W-NW, Make: Crompton	14.00	Each	1350.00	18900.00	INR Eighteen Thousand Nine Hundred Only	
2.02	Supply of LED luminaire of battem type, surface mounted, having minimum lumen output of 2000 lumens, system efficacy not less than 100 lumen/watt, control driver with minimum 2kV surge suppressor fitting made up of extruded aluminum/CRCA/standard alloy white powder coated housing, having diffuser for uniform light distribution with IP20 protection suitable to operate on 230V, 50Hz, single pahse AC supply inline with technical specifications attached with 5 yerars warranty complete as required and equivalent to Model EDGEPRORDLR18WLED857S, Make: Havells/LSCRM-18W-NW, Make: Crompton	6.00	Each	720.00	4320.00	INR Four Thousand Three Hundred & Twenty Only	
2.03	Wiring for light point/ fan point/ exhaust fan point/ call bell point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable in surface / recessed medium class PVC conduit, with 10amps modular switch, curve design modular plate, suitable 18 gauge GI box and earthing the point with 1.5 sq.mm FRLS PVC insulated copper conductor single core cable etc. as required Group C	16.00	Point	900.00	14400.00	INR Fourteen Thousand Four Hundred Only	
2.04	Wiring for circuit/ submain wiring alongwith earth wire with the sizes of 2 X 2.5 sq. mm + 1 X 2.5 sq. mm earth wire FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required.	60.00	Mtr	540.00	32400.00	INR Thirty Two Thousand Four Hundred Only	
2.05	Wiring for circuit/ submain wiring alongwith earth wire with the sizes of 2 X 4 sq. mm + 1 X 4 sq. mm earth wire FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit as required.	75.00	Mtr	540.00	40500.00	INR Forty Thousand Five Hundred Only	
2.06	Supplying and fixing following size/ modules, GI box alongwith modular base & cover plate for modular switches in recess etc., as required. 6 module((200mmX75mm)	6.00	Each	720.00	4320.00	INR Four Thousand Three Hundred & Twenty Only	
2.07	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. a) 5/6 amps switch	4.00	Each	180.00	720.00	INR Seven Hundred & Twenty Only	
2.08	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. b) 3 pin 5/6 amp socket outlet	4.00	Each	270.00	1080.00	INR One Thousand & Eighty Only	

NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	NUMBER #	TEXT #
SL No.	Item Description	Quantity	Units	RATE Excluding GST In Figures To be entered by the Bidder Rs. P.	TOTAL AMOUNT WITHOUT GST	TOTAL AMOUNT In Words
1	2	3	4	5	6	7
2.09	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. c) 15/16 A switch	8.00	Each	270.00	2160.00	INR Two Thousand One Hundred & Sixty Only
2.10	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required. d) 6 pin 15/16 A socket outlet	8.00	Each	360.00	2880.00	INR Two Thousand Eight Hundred & Eighty Only
2.11	Installation, testing and commissioning of pre-wired various type LED fitting complete with all accessories directly on ceiling / wall, including connections with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable and earthing etc. as required.	16.00	Each	270.00	4320.00	INR Four Thousand Three Hundred & Twenty Only
2.12	Supply, Installation, Testing and Commissioning of 1750 CFM, cabinet centrifugal direct driven inline cabinet fan, with static pressure of 20 mm, with G.I fabricated frame, having flanged inlet and outlet for easy ductwork connection, low noise level along with suitable accessories for installation in duct, suitable to operate on 230V, +/-50Hz, single phase power supply etc. complete as per required.	2.00	Each	18000.00	36000.00	INR Thirty Six Thousand Only
2.13	Providing and fixing of Electric hand Dryer of Complete of Standard design having stainless steel body, suitable to work on 230V, 50Hz, AC supply including commissioning of the unit etc., complete as required (As per approved make list)	2.00	Each	9630.00	19260.00	INR Nineteen Thousand Two Hundred & Sixty Only
2.14	Supply, installation, balancing and commissioning of site fabricated GSS sheet metal rectangular/round ducting complete with neoprene rubber gaskets, elbows, hangers, supports etc. as per approved drawings and specifications of Thickness 0.8 mm sheet complete etc., as required.	25.00	Sq.mtr	1206.00	30150.00	INR Thirty Thousand One Hundred & Fifty Only
2.15	Supplying & fixing of powder coated extruded aluminium Return Air Grills with aluminium collar dampers in false ceiling in connection with duct, of following size complete as required. a) 150mm X 150mm	16.00	Nos	2700.00	43200.00	INR Forty Three Thousand Two Hundred Only
2.16	Removing and Fixing of existing amenities signboard at the entrance of new toilets, on surface with all necessary accessories including power connection.	1.00	Each	1080.00	1080.00	INR One Thousand & Eighty Only

NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER #	TEXT #
Sl. No.	Item Description	Quantity	Units	RATE Excluding GST In Figures To be entered by the Bidder Rs. P.	TOTAL AMOUNT WITHOUT GST	TOTAL AMOUNT In Words	
1	2	3	4	5	6	7	
2.17	Design, Supply of following sizes openable glow sign board of minimum thickness of 100 mm for double sided and 70mm for single sided. Signage shall have made out of 1.44mm thick aluminum extruded profiles with concealed hinged profile system, extrusions with anodizing / epoxy powder coating of approved shade & colour and have necessary light proof ventilation arrangement. The text / signage matter shall be in three languages, including arrow mark & symbol wherever required electro cut computerized automated self-adhesive vinyl graphics of 3M/Avery/LG make black out film behind and yellow message created by using 3M yellow 3630-015 translucent film to be transferred on cast acrylic sheet of 5 mm thick on the readable side of the box to be pasted with 3M VHB (Very High Bond) double side adhesive tape in extruded aluminum section and easy for graphic changes, rubber gasket concealed in to the profile sections, (single sided shall have 1.5mm thick Aluminum sheet for back). The box to have door stay to hold the shutter in an open position and easy access for maintenance. The illumination source shall be of LED's (AAI approved make) with suitable individual current regulator suitable for operation on 230V AC supply and LED shall be fixed inside the frame to obtain uniform illuminations along with connectors, concealed internal wiring in Al. extrusion section, earthing the body, complete as required and as per direction of EIC. Single Side – 400 X 400 X 70 mm deep	2.00	Each	16020.00	32040.00	INR Thirty Two Thousand &Forty Only	
Total in Figures							
Quoted Rate in Words					1319874.00	INR Thirteen Lakh Nineteen Thousand Eight Hundred & Seventy Four Only	
		INR Thirteen Lakh Nineteen Thousand Eight Hundred & Seventy Four Only					

Signature Not Verified

Digitally signed by A VENKATASESHAIAH
Date: 2022.07.14 12:23:41 IST
Location: eProcurement System for Central PSUs