

PONDICHERRY UNIVERSITY
ENGINEERING WING

Er.N.SANKARAMOURTHY, B.E.,
EXECUTIVE ENGINEER

No.PU/EW/NIQ/2016-17/

Date: 13.04.2016

NOTICE INVITING QUOTATIONS (SECOND CALL)

For and on behalf of Pondicherry University, Executive Engineer, Engineering wing, Pondicherry University invites sealed quotations from the eligible / working contractors for the work of “Construction of special toilet for HEPSN Enabling unit functioning at Estate office premises”. The rates should be filled in the schedule enclosed with this and placed in a sealed cover by superscribing the name of the work in the cover as mentioned above. An amount of Rs.2,500/- has to be furnished towards EMD which shall be in the form of demand draft from any one of the nationalized banks payable at Pondicherry, drawn in favour of the Finance officer, Pondicherry University. The notice with schedule can also be downloaded from the University web site www.pondiuni.edu.in and submitted.

The filled in quotation shall to be placed in the tender box kept in the reception counter at Dr.B.R.Ambedhkar Administrative Block, Pondicherry University. The quotations will be received up to 3.00 p.m. on 26.04.2016 and will be opened at 3.30 p.m. on the same day in the presence of tenderers those who present at the time of opening.

The Executive Engineer, Engineering wing, Pondicherry University reserves the right to accept or reject any or all quotation without assigning any reason thereof.

EXECUTIVE ENGINEER

Encl: Schedule

PONDICHERRY UNIVERSITY
ENGINEERING WING

SCHEDULE OF WORK

Name of the work: Construction of special toilet for HEPSN Enabling unit functioning at Estate office premises

S.No.	Description	Qty.	Rate Rs.P.	Unit	Amount Rs.P.
1 2.8.1	Earth work in excavation by mechanical means (Hydraulic excavator)/manual means in foundation trenches or drains (not exceeding 1.5m in width or 10 sqm on plan) including dressing of sides and ramming of bottoms , lift upto 1.5m, including getting out the excavated soil and disposal of surplus excavated soil as directed , within a lead of 50m -All kinds of soil	4.05		Cum	
2 4.1.10	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering.- All work upto plinth level -1:5:10 (1 cement:5coarse sand : 10 graded stone aggregate 40mm nominal size)	1.30		Cum	
3 6.1.2	Brick work with FPS bricks of class designation 35 in foundation and plinth in cement mortar 1:6 (1 cement : 6 coarse sand)	1.75		cum	
4 2.25	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 upto 50m and lift upto 1.5m	0.89		cum	
5 2.27	Supplying and filling in plinth with sand under floors including, watering, ramming consolidating and dressing complete.	0.30		cum	
6 6.4.2	Brick work with FPS bricks of class designation 35 in superstructure above plinth level upto floor V level in all shapes and sizes in cement mortar 1:6 (1 cement : 6 coarse sand)	4.30		Cum	
7 10.1	Structural steel work in single section fixed with or without connecting plate including cutting, hoisting, fixing in position and applying coat of approved steel primer all complete.	75		Kg	
8 5.22.6	Reinforcement for R.C.C work including straightening , cutting , bending , placing in position and binding all complete - Thermo - Mechanically treated bars (TISCON / VIZAG / IISCO /SAIL / JSW) including	30		kg	

	placing the M30 grade Athees make cover block @ 60cm centre to centre				
9 5.3	Reinforced cement concrete work in beams , suspended floors, roofs having slope upto 15 degree landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases upto floor five level excluding the cost of centering, shuttering,finishing and reinforcement with 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size).	0.30		cum	
10 5.9.5	Centring and shuttering including strutting, propping etc. and removal of form for: lintels, beams, plinth beams, girders, bressumers and cantilevers.- Using steel sheet with M.S.frames	3.20		sqm	
11 12.70	Providing and fixing colour coated galvalume sheet of 550 M.P.A yield of AZ 150 strength formed as per patterned steel rib profile with the depth of 31mm pitch of 250mm and overall width of 1060mm and thickness 0.5mm with required J or C hook bolts and nets 8mm dia G.S paint and working etc., complete excluding the cost of purlin , rafter and truss etc.,	6.30		Sqm	
12 13.3.2	20mm cement plaster of mix cement mortar 1:6 (1 cement : 6 fine sand)	37		Sqm	
13 19.33. 1	Providing and fixing on wall /column face unplasticed - PVC soil and waste pipes (type-B) conforming to IS:13592-1992 including jointing with seal ring conformation to IS: 5382 leaving 10mm gap for thermal expansion - single socketed pipes 110mm diameter	10		M	
14 MR	Providing and fixing PVC pipe complete with PVC fittings and clamps including cutting and making good the walls etc., internal work – exposed on wall 25mm dia and 15kg/cm ²	12		M	
15 17.7.2	Providing and fixing wash basin with CI brackets, 15mm CP brass pillar taps 32 mm CP brass waste of standard pattern including painting of fittings and brackets, cutting and making good the walls wherever required White vitreous china wash basin size 630x450mm with a single 15mm CP brass pillar taps.	1		No.	
16 17.2.1	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern with manually controlled device (handle lever, conforming to IS: 7231, with all fittings	1		No.	

	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.				
17 17.78. 1	Providing and fixing CP brass health faucet of approved quality - 15mm nominal bore	1		each	
18 18.53. 1	Providing and fixing CP brass angle valve for basin mixer and geyser points of approved quality conforming to IS 8931 – 15 mm nominal bore.	2		each	
19 17.28. 2.1	Providing and fixing PVC waste pipe for sink or wash basin including PVC waste fittings complete - Flexible pipe - 32mm dia.	1		each	
20 11.40. 1	Providing and laying rectified ceramic rustic / matt finish floor tiles 300x300 mm or more (thickness to be specified by the manufacturer) of 1st quality conforming to IS:15622 of approved make (Somany / Nitco) in all colours shades laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand) including pointing the joints with white cement and matching pigments etc., complete	2.70		Sqm	
21 11.36 C	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS : 15622 (thickness to be specified by the manufacture of approved make (Jhonson / Asian / Somany / Nitco) in all colours, shades of size 300 x 600 mm in skirting, risers of steps and dados over 12mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3 kg per sqm. Including pointing in white cement mixed with pigment of matching shade complete. - size 300x600mm	16.50		Sqm	
22 13.47. 1	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 base coat of water proofing cement paint applied @ 2.20 kg/10 sqm).	22		Sqm	
23 13.61. 1	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade - Two or more coats on new work	2.60		Sqm	
24 21.1.1. 2	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, fixed with rawl plugs and screws	11.76		Kg	

	or with fixing clips, or with expansion hold fasteners including necessary filling up of gaps at junctions, at top, bottom and sides with required PVC / neoprene felt etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / panelling, C.P. brass / stainless steel screws, all complete as per architectural drawings. (Glazing and panelling to be paid for separately) : For fixed portion. Powder coated aluminium (minimum thickness of powder coating 50 micron)				
25 21.1.2. 2	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, fixed with rawl plugs and screws or with fixing clips, or with expansion hold fasteners including necessary filling up of gaps at junctions, at top, bottom and sides with required PVC / neoprene felt etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / panelling, C.P. brass / stainless steel screws, all complete as per architectural drawings. (Glazing and panelling to be paid for separately) : For shutters of doors, windows and ventilators including providing and fixing hinges / pivots and making provision for fixing of fittings wherever required including the cost of PVC / neoprene gasket required (fittings shall be paid for separately) Powder coated aluminium (minimum thickness of powder coating 50 micron)	7.70		Kg	
26 21.2.1	Providing and fixing 9mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS : 12823 grade 1 type II in panneling fixed in aluminium doors, windows, shutters and partition frames with C.P. brass / stainless steel screws etc., complete as per architectural drawings. Prelaminated particle board with decorative lamination on one side and balancing lamination on other side.	2.10		Sqm	
27	Providing and fixing gear wheel for	1		No.	

MR	sliding door at aluminium "G" section of 40x40x20x20 by using 2 nos. of gear wheel and 3 nos. of rubber bush for each door shutter etc., complete				
28 MR	Providing and fixing 40mm dia stainless steel pipe embedded in the wall by using cement concrete 1:2:4 etc., complete as directed. The weight of the stainless steel pipe is not less than 500 gms/ft. length. The rate includes the cost of labour, materials cost, welding and fixing charge	17		Kg	
29 9.100. 1	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 :-125mm	2		Each	
30 2406	Flot glass sheet of nominal thickness 4mm (weight not less than 10 kg/sqm	0.40		Sqm	
31 31.168 .11	Providing and fixing in position UPVC moulded elbow (Finolex / Jain) (1 Mpa) conforming to IS 7834 part II and ISI marked, including labour charges for jointing, jointing materials etc, complete - 110mm dia	2		No.	
32 21.13	Providing and fixing 100mm X 35 mm brass locks (best make of approved quality) for aluminium doors including necessary cutting and making good etc. complete.	1		Each	
	Total				

Terms & Conditions:

- i) The rates specified are firm and not subject to any variation.
- ii) The work should be completed within 45 days.
- iii) Payment will be made only after completion of the entire work.
- iv) The material should be got approved before commencement of work.
- v) VAT @ 3.5% will be deducted from the bill.

Contractor

Executive Engineer