

PONDICHERRY UNIVERSITY
ENGINEERING WING

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

No. PU/AE-I/TA-II/Washing Shed/2011-12

Date: 16.02.2012

NOTICE INVITING QUOTATIONS

Sub: Construction of Washing Shed at Cavery Hostel, Pondicherry University.

I am enclosing herewith the schedule of the above said work for quoting the rates. The filled in schedule may be submitted to this office in a sealed cover on or before 23-02-2012 for further process.

Encl: Schedule of work

Yours faithfully

ASSISTANT ENGINEER

Contractor

**PONDICHERRY UNIVERSITY
ENGINEERING WING**

Name of the work: Construction of Washing shed at Cavery Hostel, Pondicherry University

SCHEDULE OF WORK

S.No	Description	Qty	Unit	Rate (Rs.P)	Amount (Rs.P)
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	5.75	Cum		
2	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)	2.75	Cum		
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering.- All work upto plinth level -1:2:4 (1 cement:2coarse sand : 4 graded stone aggregate 20mm nominal size)	2.50	Cum		
4	Brick work with FPS bricks of class designation 35 in foundation and plinth in cement mortar 1:6 (1 cement : 6 coarse sand)	4.00	Cum		
5	Half brick masonry with FPS bricks of class designation 35 in foundation and plinth in cement mortar 1:4 (1 cement: 4 coarse sand)	9.00	Sqm		
6	15 mm cement plaster on rough side of single or half sqm brick wall of mix - cement mortar 1:4 (1 cement : 4 fine sand)	14.25	Sqm		
7	12mm cement plaster of mix :Cement mortar 1:4 (1 cement :4 fine sand)	9.50	Sqm		

8	Cement concrete flooring 1:2:4 (1 cement :2 coarse sand : 4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry, but excluding the cost of nosing of steps etc. complete. 40mm thick with 20mm nominal size stone aggregate.	18.50	Sqm		
9	Providing and laying 60mm thick factory made cement concrete interlocking paver block of M-30 grade made by block making machine with strong vibratory compaction and of approved size and design /shape laid in required colour and pattern over and including 50mm thick compacted bed of coarse sand, filling the joints with coarse sand etc. filling the joints with coarse sand etc. all complete	45.00	Sqm		
10	Steel work in built up tubular trusses including cutting, hoisting fixing in position and applying a priming coat of approved steel primer welded and bolted including special shaped washers etc. complete. Hot finished welded type tubes.	420.00	Kg		
11	Finishing walls with Premium Acrylic Smooth exterior paint with Silicone additives "Snowcyl - XT" of M/s Snowcem India Ltd., or equivalent of required shade: New work (Two or more coats applied @ 1.43 litre / 10 sqm. Over and including base coat of water proofing cement paint Snowcem plus or equivalent applied @ 2.20 kg / 10 sqm)	24.00	Sqm		
12	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 & fitting with one step CPVC solvent cement and testing of joints complete (Internal work exposed on wall) - 20mm nominal outer dia pipes	10.00	M		
13	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 & fitting with one step CPVC solvent cement and testing of joints complete. (Internal work exposed on wall) - 25mm nominal outer dia pipes	30.00	M		
14	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade - Two or more coats on new work.	14.00	Sqm		
15	Providing and fixing PTMT bib cock of approved quality and colour 15 mm nominal bore, 90mm long weighing not less than 93gms.	8.00	Nos		

16	Providing and fixing brass gate valve with each C.I. wheel of approved quality (screwed end) - 25mm nominal bore.	1.00	Nos		
17	Providing, laying and jointing Polyvinyle Chloride pipes pipes(Finolex/Jain) (1 Mpa)conforming to IS specification 4985 and ISI marked including transportation to the site , lowering to the trenches, laying to proper grade and alignment, testing of joints with required testing equipment, including cost of solvent cement, excluding PVC specials such as bends, tees, threadedieces, couplers, reducer, endcaps etc.,complete all as per IS and CPWD specification. - 110mm dia.	15.00	M		
18	Providing and Laying 12.5mm thick granite dressed Washing stone (sample of granite stone shall be approved) of size 600x750mm over 20mm (average) thick base of cement mortar 1:4(1 Cement : 4 coarse sand) complete etc.,	36.40	Sft		
19	Providing PVC roofing sheet 1mm thick and fixing with self taping bolts and nuts 8mm dia with washers complte excluding the cost of purlins, rafers and trusses - corrugated sheets above 60 degree pitch	50.00	Sqm		
				Total	

(Rupees.....)

Terms & Conditions:

- i) The rates specified are contractor and not subject to any variation.
- ii) The work should be completed within a period of 30 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) The rate quoted shall including all taxes and levies.

Contractor

Assistant Engineer