

**PONDICHERY UNIVERSITY**  
**ENGINEERING WING**

**SCHEDULE OF WORK**

*Name of the work:* Providing pavement and construction of ramp for the additional class room building of the Department of Chemistry

<b>S. No.</b>	<b>Description</b>	<b>Qty.</b>	<b>Rate Rs.P.</b>	<b>Unit</b>	<b>Amount Rs.P.</b>
1 2.1.1A	Earthwork in surface excavation not exceeding 30cm in depth but exceeding 1.5m in width as well as 10 sqm on plan including disposal of excavated earth upto 50m and lift upto 1.5m , disposed soil to be levelled and neatly dressed – all kinds of soil	13.50 cum		Cum	
2 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	6 cum		cum	
3 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)	3 cum		Cum	
4 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)	10 cum		Cum	
5 2.27	Supplying and filling in plinth with sand under floors including, watering, ramming consolidating and dressing complete.	10 cum		Cum	
6 16.68	Providing and laying 60mm thick factory made cement concrete	47 sqm		Sqm	

	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 as per the direction of Engineer-in-charge				
7 10.28	Providing and fixing AISI 316 grade stainless steel hand rail of 50mm (outer dia 2mm wall thickness) stainless steel pipe supported on 40x10mm stainless steel flat at 60mm centre to centre to a total height of 900mm from the finished floor level and fixing 4nos .of 25mm (outer dia and 2mm wall thickness) stainless steel pipe as guard rails through the S.S.flat , with a base plate of size 100x100x8mm, including fixing in the base plate in concrete / wall surfaces by 4 nos of M-8 anchor fasteners and polishing the entire stainless steel work to no.4 surface finish as per the direction of engineer - in - charge	20 m		M	
8 13.2.2	15mm cement plaster on the rough side of single or half brick wall of mix: cement mortar 1:6 (1 cement : 6 fine sand)	20 sqm		Sqm	
9 13.44.1	Finishing walls with water proofing cement paint of required shade - New work. (Two or more coats applied @ 3.84 kg/10 sqm)	47 sqm		Sqm	
	<b>Total</b>				

I hereby abide the rules and regulations stipulated in the CPWD form 6 & 8.

**Contractor**

**Assistant Engineer**