

PONDICHERRY UNIVERSITY
ENGINEERING WING

SCHEDULE OF WORK

Name of the work: Modification of existing steps to covert as ramp at the entrance of Management studies building

S.No.	Description	Qty.	Rate Rs.P.	Unit	Amount Rs.P.
1 2.8.1	Earth work in excavation in foundation trenches or drains (not exceeding 1.5m in width or 10sqm 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	8 cum		Cum	
2 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	8 Cum		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)	12 cum		Cum	
4 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)	5 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 13.3.2	20mm cement plaster of mix cement mortar 1:6 (1 cement : 6 fine sand)	32 sqm		Sqm	

7 13.46.1	Finishing walls with Acrylic Smooth exterior paint of required shade - New work (Two or more coat applied @ 1.67 ltr / 10 sqm over and including base coat of water proofing cement paint applied @ 2.20 kg / 10 sqm)	25 sqm		Sqm	
8 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	36 m		Meter	
9 11.51	Providing and laying 22mm thick factory made pre polished cement concrete flooring tiles of required colour and design over 20 mm thick cement mortar 1:4 (1 cement : 4 sand) and jointed with cement slurry mixed with an admixture of pigment to match the shade of the tile - (Endura \ Ultra \ Dazzle \ Technic)	100 sqm		Sqm	
10 15.23.1	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50m lead - For thickness of tiles above 10mm and upto 25mm	74 sqm		Sqm	
	Total				

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

Contractor

Assistant Engineer