

PONDICHERRY UNIVERSITY
ENGINEERING WING

SCHEDULE OF WORK

Name of the work: Construction of ramp at DMS building

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.	6		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)	4		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)	5		Cum	
4 2.27	Supplying and filling in plinth with sand under floors including, watering,ramming consolidating and dressing complete.	3		Cum	
5 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.	5		Cum	
6 13.3.2	20mm cement plaster of mix cement mortar 1:6 (1 cement : 6 fine sand)	20		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	20		Sqm	

	and including base coat of water proofing cement paint applied @ 2.20 kg / 10 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	20		M	
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)	20		Sqm	
	Total				

I hereby abide the rules and regulations stipulated in the CPWD form no. 6 & 8.

Contractor

Superintending Engineer