

PONDICHERRY UNIVERSITY
ENGINEERING WING

SCHEDULE OF WORK

Name of the work: Construction of parking shed for the Type-IV quarters (D21 to D29) and approach road to the quarters pump house

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	19 cum		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)	25.50 cum		Cum	
3 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.	1.50 cum		Cum	
4 2.27	Supplying and filling in plinth with sand under floors including watering ramming consolidating and dressing complete	10.5 cum		Cum	
5 11.3.1	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	218 sqm		Sqm	

	aggregate.				
6 4.1.3	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)	5 cum		Cum	
7 10.16.1	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.	1050 kg		Kg	
8 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		Cum	
9 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.	32 sqm		Sqm	
10 13.3.1	20mm cement plaster of mix 1:4 (1cement : 4 fine sand)	12 sqm		Sqm	
11 11.13.1	Providing and fixing glass strips in joints of terrazo/ cement concrete floors. 40mm wide and 4mm thick.	178 m		metre	
12 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 nuts 8mm dia G.S paint and working etc., complete excluding the cost of purlin , rafter and truss etc.,	87 sqm		Sqm	
	Total				

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

Contractor

Executive Engineer