

PONDICHERY UNIVERSITY
ENGINEERING WING

SCHEDULE OF WORK

Name of the work: Construction of Two nos of Two wheeler Parking Sheds at
MAKA and SRK Gents hostel.

S.No.	Description	Qty.	Rate Rs.P.	Unit	Amount Rs.P.
1 2.28.1	Surface dressing of the ground including removing vegetation and inequalities not exceeding 15cm deep and disposal of rubbish, lead up to 50m and lift up to 1.5m -All kinds of soil.	470		Sqm	
2 2.6.1	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30 cm in depth,1.5m in width as well as 10 sqm on plan including disposal of excavated earth	22		Cum	
3 4.1.10	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering.- All work up to plinth level -1:5:10 (1 cement:5coarse sand : 10 graded stone aggregate 40mm nominal size)	7		Cum	
4 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 up to 50m and lift up to 1.5m.	14		Cum	
5 4.1.2	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering.- All work up to plinth level -1:1 ½ :3(1 cement:1 ½ coarse sand : 3 graded stone aggregate 20mm nominal size)	2		Cum	
6	Brick work with FPS bricks of class designation 35 in foundation and	10		Cum	

6.1.2	plinth in cement mortar 1:6 (1 cement : 6 coarse sand)				
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.	2400		Kg	
8 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	66		Sqm	
9 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.,	220		Sqm	
10 DSR 12.51.1	Providing and fixing pre coated galvanized steel sheet roofing accessories 0.50 mm (+ 0.05 %) total coated thickness, Zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns using self drilling/ self tapping screws complete : 12.51.1 Ridges plain (500 - 600mm)	42		Rmt	
11 16.68	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 courses and etc. all	470		Sqm	

	complete				
12 11.7	Cement concrete pavement with 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size) including finishing complete.	2		Rmt	
13 13.1.2	12mm cement plaster of mix :Cement mortar 1:6 (1 cement : 6 fine sand)	60		Sqm	
	Total				

Terms & Conditions:

- i) The rates specified are firm and not subject to any variation.
- ii) The work should be completed within 2 months.
- iii) Payment will be made only after completion of the entire work.
- iv) The material should be got approved before commencement of work.

Executive Engineer