

**PONDICHERY UNIVERSITY
ENGINEERING WING**

Name of the work: Providing and Fixing Chain link Fencing to the Research Scholars Women's Hostel in the Pondicherry University

SCHEDULE OF WORK

S.No	Description	QTY	Unit	Rate	Amount
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	100.00	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)	15.00	Cum		
3 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)	25.00	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)	50.00	Cum		
5 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)	270.00	Sqm		
6 16.19	Supplying at site Angle iron post & strut of required size including bottom to be split and bent at right angle in opposite direction for 10cm length and drilling holes upto 10mm dia etc..complete	4050.00	Kg		
7 13.47.1	Finishing walls with Premium Acrylic Smooth exterior paint with Silicone additives of required shade - New work (Two or more coats applied @ 1.43 ltr / 10 sqm over and including base coat of water proofing cement paint applied @ 2.20 kg/10 sqm).	265.00	Sqm		
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.	48.00	Sqm		

9 16.18.1	Fencing with angle iron post placed at required distance embedded in cement concrete blocks, every 15th post, last but one end post and corner post shall be strutted on both sides and end post on one side only and provided with horizontal two diagonals interwoven with horizontal wires, of barbed wire 9.38kg per 100m (minimum) between the two posts fitted and fixed with G.I staples , turn buckles etc.complete (cost of posts struts, earth work and concrete work to be paid for separately):- Payment to be made per metre cost of total length of barbed wire used.-with G.I barbed wire	3250.00	M		
10 16.70.2	Providing and fixing G.I chain link fabric fencing of required width in mesh size 50x50mm including strengthening with 2mm dia wire or nuts, bolts and washers as required complete as per the direction of Engineer-in- charge - Made of G.I wire of dia 4mm,PVC coated to achieve outer dia not less than 5mm in required colour and shade.	300.00	Sqm		
11 10.27	Supplying and fixing of steel grill work of m.s. angles,flats,squares and pipes including cost of welding charges, fixing in position in masonry walls with cement concrete 1:2:4 (1 cement : 2 course sand : 4 graded stone aggregate 12.5mm nominal size) including one coat of priming coat etc. complete.	950.00	Kg		
12 M.R	Providing and fixing 6mm mild steel wire for G.I chain link fabric fencing complete as per the direction of Engineer-in- charge.	135.00	Kg		
		Total			

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

Contractor

Superintending Engineer