

# PDPM IITDM JABALPUR

## Schedule of Quantities

**Name of work: P/F barbed wire fencing to raise the height of existing brick masonry boundry wall behind the Hall-3 .**

DSR code	Description of Items	Unit	Quantity	Rate	Amount
4.1	Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering -all work upto plinth level :				
4.1.2	1:1.5:3 (1 cement : 1.5 coarse sand :3 graded stone aggregate 20 mm nominal size)	cum	5		
4.3	Centring and shuttering including strutting, propping etc. and removal of form for :				
4.3.1	Foundations, footings, bases of columns, etc. for mass concrete.	sqm	45		
6.1	Brick work with F.P.S. bricks of 35 designation in foundation and plinth in :				
6.1.2	Cement mortar 1:6 (1 cement : 6 coarse sand)	cum	5		
6.4	Brick work with F.P.S. bricks of 35 designation in superstructure above plinth level up to floor v level in all shapes and size :	cum	5		
	Cement mortar 1:6 (1 cement : 6 coarse sand)				
13.4	12 mm cement plaster of mix :				
13.4.2	1:6 (1 cement : 6 coarse sand)	sqm	145		
13.62	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade :				
13.62.1	Two or more coats on new work over and under coat of suitable shade with ordinary paint of approved brand and manufacture.	sqm	45		
15.7	Demolishing brick work manually/by mechanical means including of serviceable material and disposal of unserviceable material within 50 meters lead as per direction of Engineer-In -Charge.				
15.7.4	In cement mortar	cum	4		
16.18	Fencing with angle iron post placed at required distance embedded incement concrete block every 15thpost last but one end post and corner post shall be strutted on and provided with horizontal lines and bothsides and end post on one side only and provided with horizontal lines and tow diagonalsinterwoven with horizontal wires of barbed wire 9.38 kg per 100m (minimum) between the two post fittedand fixed with G.I. staples ,turn bucklesetc.complete. (cost of post ,strut,earthwork and concrete work to be paid seperately): payment to be made per meter cost of total length of barbed wire used.				

16.18.1	With G.I. barbed wire	meter	2644		
16.19	Supply 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.	kg	1000		
	<b>Grand Total Amount</b>				