

Modi Estates

**Truss Pedestal Footings Estimations**

DATE:- 17.06.05

Sl.no	Description	Quantity	Units
1	Excavation for Footings	972cft	Cft
2	P.c.c with 6" Thick	243	sft
3	Concrete Area (M 25) 1: 1.5:2	201	Cft
4	Steel Requirement :-		
	a) 12mm	170	Kgs
	b) 10mm	300	Kgs
	c) 8mm	80	Kgs
	d) M.s Binding wire	15	Kgs
5	25 mm J bolt	48	Nos
6	450x450x10mm Gusset Plate	12	Nos

**Labour cost :-**

Sl.no	Description	Quantity	Units	Rate	Amount	Remarks
1	Excavation for Footings	972	Cft	2.00	1944.00	
2	P.c.c with 6" Thick	243	sft	1.50	364.50	
3	Concrete Area (M 25) 1: 1.5:2	201	Cft	18.50	3718.5	
	(18.50 Rate is for Including J bolt Fixing and Gusset plate fixing in Concrete)					
5	Miller for concreting work				800.00	
6	Pin vibrator for columns				400.00	
	<b>Total</b>				<b>7227.00</b>	

**Material cost :-**

Sl.no	Description	Quantity	Units	Rate	Amount	Remarks
2	P.c.c with 6" Thick (1:4:8)	243	sft	14.00	3402.00	
3	Concrete Area (M 25) 1: 1.5:2	201	Cft	53.00	10653	
	(18.50 Rate is for Including J bolt Fixing and Gusset plate fixing in Concrete)					
4	Steel Requirement :-					
	a) 12mm	170	Kgs	31.00	5270	
	b) 10mm	300	Kgs	31.00	9300	
	c) 8mm	80	Kgs	31.00	2480	
	d) M.s Binding wire	15	Kgs	36.00	540	
5	25 mm J bolt	96	kgs	30.00	2880	
6	450x450x10mm Gusset Plate	240	kgs	32.00	7680	
	<b>Total</b>				<b>42205.00</b>	