

**CATTLE SHED FOR MALLIYUR TEMPLE**

**ESTIMATE FOR CIVIL WORKS**

Sl. No:	DETAILS OF WORK	QTY	PER	RATE
1	Earth work excavation in all classes of soil but excluding hard rock including cutting, conveying and dumping the excavated soil as directed within a initial lead of 50 m and lift upto 1.5m including charges for refilling the sides of the foundation etc complete as per direction. The rate includes all the cost of tools, plants, labour conveyance etc.	25.00	m <sup>3</sup>	150
2	Providing and laying P.C.C. 1:4:8( 1 part of cement, 4 parts of sand and 8 parts of metal) using 40mm metal including all cost of materials all labour charges, all lead and lift, curing, hire of form work, tools and plants etc. complete, for foundation and flooring.	17.25	m <sup>3</sup>	2800
3	Supplying and filling good quality red earth without vegetations, roots, etc.including watering and ramming to consolidation in 15cm layers etc. complete for basement filling. and site filling.	65.00	m <sup>3</sup>	400
4	Providing and applying antitermite treatment with approved chemical and with guarantee of protection against termite attack for a period of 10 years.	127.00	m <sup>2</sup>	60
5	Providing and constructing random rubble masonry in C M 1:6 ( 1part of cement and 6 parts of river sand ) using best quality granite stones, including cost of all materials, all labour charges etc. complete for Retaining wall	30.00	m <sup>3</sup>	1600
6	Providing and constructing brick masonry in CM 1:6 using 1st class country burnt best quality bricks including cost and conveyance of all materials, all labour charges, all lead and lift, scaffolding, curing etc. complete for 22 cm thick walls.	9.50	m <sup>3</sup>	3500

Sl. No:	DETAILS OF WORK	QTY	PER	RATE
7	Providing and constructing brick masonry in CM 1:4 using 1st class country burnt best quality bricks including cost and conveyance of all materials, all labour charges, all lead and lift, scaffolding, curing etc. complete for 11 cm thick walls.	2.00	m <sup>3</sup>	3600
8	Plastering inside walls with cement mortar 1:4, 12mm thick one coat floated hard and trowelled smooth including cost and conveyance of all materials ,all labour charges, hire charges for scaffolding water curing etc complete.	20.00	m <sup>2</sup>	120
9	Plastering outside walls with cement mortar 1:4, 12 mm thick one coat floated hard and trowelled smooth with grooves/corbels, watercutting, if required including cost and conveyance of all materials ,all labour charges, hire charges for scaffolding water curing etc complete.	20.00	m <sup>2</sup>	130
10	Providing floor plastering in 15mm thick in CM 1:3 and finishing with a neat cement flushing coat trowelled hard and smooth, including cost of all materials, all labour, curing etc complete at all level.	150.00	m <sup>2</sup>	180
11	Supplying and laying best quality M P tiles and ridges over truss work including all cost, lead and lift etc. complete at all levels for truss work	185.00	m <sup>2</sup>	400
12	Applying two coat white cement wash to walls and ceiling inclusive of all cost and labour curing etc. complete as per direction.	40.00	m <sup>2</sup>	30
13	Supplying, fixing and hoisting in position steel truss work in MS angle, plates, tees, pipes etc. applying a coat of primer and two coat of enamel paint including all the cost of materials, all labour charge, welding charge, fixing charges etc. complete.	13.68	Qtl	6500

Sl. No:	DETAILS OF WORK	QTY	PER	RATE
14	Providing painting two coats with 'weather shade' or other similar approved quality anti-fungal weather proof paint on external and exposed surface of tiled roof including cost of all materials, labour, scaffoldings, conveyance etc complete at all levels.	185.00	m <sup>2</sup>	80
15	Miscellaneous works (3%)			
	TOTAL			

4/10/2007

AMOUNT
3750.00
48300.00
26000.00
7620.00
48000.00
33250.00

AMOUNT
7200.00
2400.00
2600.00
27000.00
74000.00
1200.00
88920.00

AMOUNT
14800.00
11852.00
396892.00