

**YANAM MUNICIPALITY
YANAM**

Name of work : Construction of 12 Nos. of market sheds in New market complex Phase I, Yanam

Sl. No.	Code No. & Description of Item.	Qty.	Rate in		Per	Amount
			Figures	Words		
1	2	3	4	5	6	7

1	<p>23.2.2A Boring, providing and installing bored cast-in-situ reinforced cement concrete pile of specified diametre using approved drilling method to the required depth upto the cutoff level in pile cap in R.C.C. M 35 grade with a minimum cement concrete of 428 kg./cum using blue metal of 20 mm and down gage to carry a safe working load not less than the specified, excluding the cost of steel reinforcement but including the cost of boring with casing from natural/formed ground level, bentonite mud circulation of approved specific gravity and the length of pile to be embedded in the pile cap. The cost shall include the cost of dismantling of laitance/week concrete as per BIS norms removal dismantled debris and the waste bore mug from the site as directed by the Engineer - in - charge. The rate shall include all machineries required for boring, genset, skilled labour etc. (Length of pile for payment shall be measured upto the bottom of pile cap) - 400 mm dia</p>	648.00 Rmt		1 Rmt (One Running Metre)	
---	---	------------	--	------------------------------	--

1	2	3	4	5	6	7
2	<p>23.2.1A Boring, providing and installing bored cast-in-situ reinforced cement concrete pile of specified diametre using approved drilling method to the required depth upto the cutoff level in pile cap in R.C.C. M 35 grade with a minimum cement concrete of 428 kg./cum using blue metal of 20 mm and down gage to carry a safe working load not less than the specified, excluding the cost of steel reinforcement but including the cost of boring with causing from natural/formed ground level, bentonite mud circulation of approved specific gravity and the length of pile to be embedded in the pile cap. The cost shall include the cost of dismantling of laitance/week concrete as per BIS norms removal dismantled debris and the waste bore mug from the site as directed by the Engineer - in - charge. The rate shall include all machineries required for boring, genset, skilled labour etc. (Length of pile for payment shall be measured upto the bottom of pile cap) - 300 mm dia</p>	720.00 Rmt			1 Rmt (One Running Metre)	
3	<p>2.6.1 Earth work in excavation over areas (exceeding 30cm in depth, 1.5m in width as well as 10sqm on plan) including disposal of excavated earth lead upto 50m and lift upto 1.5m; disposed earth to be levelled and neatly dressed - all kinds of soil.</p>	163.00 Cum			1 Cum (One Cubic Metre)	
4	<p>2.28 Supplying and filling in plinth with river sand under floors including, watering, ramming consolidating and dressing complete.</p>	585.00 Cum			1 Cum (One Cubic Metre)	

1	2	3	4	5	6	7
5	4.5.10 Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering - All work upto plinth level 1:5:10 (1 cement : 5 sand : 10 graded stone aggregate 40mm nominal size).	181.00 Cum			1 Cum (One Cubic Metre)	
6	5.1.3 Providing and laying in position specified grade of reinforced cement concrete excluding the cost of centring, shuttering, finishing and reinforcement - All work upto plinth level - 1:2:4 (1 cement : 2 sand : 4 graded stone aggregate 20mm nominal size).	119.00 Cum			1 Cum (One Cubic Metre)	
7	5.14.1 Centring and shuttering including strutting, propping etc. and removal of form for - foundations, footings, bases of columns etc. for mass concrete.	803.00 Sqm			1 Sqm (One Square Metre)	
8	5.2.2 Reinforced cement concrete work in walls (any thickness) including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts, etc. upto floor five level excluding cost of centring, shuttering, finishing and reinforcement - 1:1.5:3 (1 cement : 1.5 sand : 3 graded stone aggregate 20mm nominal size).	31.00 Cum			1 Cum (One Cubic Metre)	
9	5.14.6 Centring and shuttering including strutting, propping etc. and removal of form for - columns, pillars, piers, abutments, posts and struts.	397.00 Sqm			1 Sqm (One Square Metre)	

1	2	3	4	5	6	7
---	---	---	---	---	---	---

10	5.3.1 Reinforced cement concrete work in beams, suspended floors, roofs having slope upto 15 degree, landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral staircases upto floor five level excluding the cost of centring, shuttering, finishing and reinforcement with 1:1.5:3 (1 cement : 1.5 coarse sand : 3 graded stone aggregate 20mm nominal size).	114.00	Cum			1 Cum (One Cubic Metre)
11	5.14.2 Centring and shuttering including strutting, propping etc. and removal of form for - walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	1205.00	Sqm			1 Sqm (One Square Metre)
12	6.1.8 Brick work with bricks of class designation 35 in foundation and plinth in - cement mortar 1:4 (1 cement : 4 sand).	142.00	Cum			1 Cum (One Cubic Metre)
13	6.1.8 & 6.3 Brick work with bricks of class designation 35 in foundation and plinth in - cement mortar 1:4 (1 cement : 4 sand). Extra for brick wall in superstructure above plinth level upto floor five level.	32.00	Cum			1 Cum (One Cubic Metre)
14	5.13.1 Reinforced cement concrete work in vertical and horizontal fins individually or forming box louvers, facias and eaves boards upto floor five level excluding the cost of centring, shuttering, finishing and reinforcement with 1:1.5:3 (1 cement : 1.5 sand : 3 graded stone aggregate 20 mm nominal size).	27.00	Cum			1 Cum (One Cubic Metre)

1	2	3	4	5	6	7
15	5.14.13 Centring and shuttering including strutting, propping etc. and removal of form for - vertical and horizontal fins individually or forming box louvers band, facias and eaves boards.	400.00 Sqm				1 Sqm (One Square Metre)
16	11.4.3 Cement concrete flooring 1:2:4(1 cement: 2 coarse sand: 4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry, rounding off edges and strips etc. but excluding the cost of nosing of steps etc. complete - 50mm thick with 20mm nominal size stone aggregate.	785.00 Sqm				1 Sqm (One Square Metre)
17	13.8.2 12 mm cement plaster of mix - 1:4 (1 cement : 4 fine sand)	2123.00 Sqm				1 Sqm (One Square Metre)
18	13.24.1 6 mm cement plaster to ceiling of mix - 1:3 (1 cement : 3 fine sand).	1088.00 Sqm				1 Sqm (One Square Metre)
19	13.72.1 White washing with whiting to give an even shade - new work (three or more coats).	1088.00 Sqm				1 Sqm (One Square Metre)
20	13.79.1 Finishing walls with water proofing cement paint of approved brand and manufacture and of required shade to give an even shade - new work (three or more coats).	2123.00 Sqm				1 Sqm (One Square Metre)
21	5.29.3B Reinforcement for R.C.C work including straightening, cutting, bending, placing in position and binding all complete -Thermo Mechanical Treated bars (TMT)	42600.00 Kg.				1 Kg. (One Kilogram)