

**YANAM MUNICIPALITY
YANAM**

Schedule "A" 1/4

Name of work: Construction of a Compound wall in Ambedkar Park at Farampeta, Yanam

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

1	23.2.2A Boring, providing and installing bored cast - in - situ reinforced cement concrete pile of specified diameter using approved drilling method to the required depth up to the cut off level in pile cap in RCC M35 grade with a minimum cement content of 428 kg / cum using Blue metal of 20mm and down gauge 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 / weak concrete as per BIS norms, removal of 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) - 400mm dia	85.50 Rmt			1 Rmt (One Running Metre)	
2	2.8.1 Earth work in excavation in foundation trenches or drains (not exceeding 1.5m in width or 10sqm 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.	21.00 Cum			1 Cum (One Cubic Metre)	
3	2.28 Supplying and filling in plinth with river sand under floors including, watering, ramming consolidating and dressing complete.	5.00 Cum			1 Cum (One Cubic Metre)	

1	2	3	4	5	6	7
4	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).	5.00 Cum			1 Cum (One Cubic Metre)	
5	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).	9.00 Cum			1 Cum (One Cubic Metre)	
6	5.1.2 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 - 1:1.5:3 (1 cement : 1.5 sand : 3 graded stone aggregate 20mm nominal size).	15.00 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.	86.00 Sqm			1 Sqm (One Square Metre)	
8	5.14.6 Centring and shuttering including strutting, propping etc. and removal of form for - columns, pillars, piers, abutments, posts and struts.	102.00 Sqm			1 Sqm (One Square Metre)	
9	5.29.3B Reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete - Thermo Mechanical Treated Bars -(TISCON / VIZAG / IISCO / SAIL).	5960.00 kg.			1 Kg. (One Kilogram)	

1	2	3	4	5	6	7
10	6.1.8 Brick work with bricks of class designation 35 in foundation and plinth in - cement mortar 1:4 (1 cement : 4 sand).	25.00	Cum		1 Cum (One Cubic Metre)	
11	6.1.8 & 6.3 Brick work with bricks of class designation 35 in superstructure above plinth upto floor five level in cement mortar 1:4 (1 cement : 4 sand)	33.00	Cum		1 Cum (One Cubic Metre)	
12	5.19 Providing, hoisting and fixing upto floor five level precast reinforced cement concrete in string courses, bands, copings, bed plates, anchor blocks, plain window sills and the like including the cost of required centring, shuttering, finishing smooth with 6mm thick cement plaster 1:3 (1 cement : 3 sand) on exposed surfaces complete but excluding cost of reinforcement with 1:2:4 (1 cement : 2 sand : 4 graded stone aggregate 20mm nominal size).	15.00	Cum		1 Cum (One Cubic Metre)	
13	10.33.3 Providing and fixing hand rail by welding etc. to steel ladder railing, balcony railing & staircase railing including applying a coat of steel primer - G.I. pipes 40 mm nominal bore. (Class B)	2000.00	kg.		1 Kg. (One Kilogram)	
14	10.31B 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.	270.00	kg.		1 Kg. (One Kilogram)	
15	13.8.2 12 mm cement plaster of mix - 1:4 (1 cement : 4 fine sand)	665.00	Sqm		1 Sqm (One Square Metre)	

1	2	3	4	5	6	7
16	13.50.3 12 mm thick plain cement mortar bands in cement mortar 1:4 (1 cement : 4 fine sand) - raised band. (cost of 1 m long/1 cm wide band).	15200.00 units			1 Unit (One Unit)	
17	13.79C.1 Finishing walls with Premium Acrylic Smooth exterior paint with Silicone additives "Snowcryn - XT" of M/s Snowcem India Ltd., or equivalent of required shade: New work (Two or more coats applied @ 1.43 litre / 10 sqm. Over and including base coat of water proofing cement paint Snowcem plus or equivalent applied @ 2.20 kg / 10 sqm)	665.00 Sqm			1 Sqm (One Square Metre)	
18	13.79D.3 Painting Steel work with Delux Multi Surface paint "Uni - Gloss" of M/s Snowcem India Ltd., or equivalent to give an even shade. Two or more coat applied @ 0.90 litre / 10 sqm over an under coat of primer UG or equivalent , applied @ 0.80 litre / 10 sqm of approved brand or manufacture.	63.00 Sqm			1 Sqm (One Square Metre)	