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YANAM MUNICIPALITY  
YANAM

Schedule "A" - 1/5

**Name of work: Laying of approach road and attending repairs to compound wall in Mettakuru burial ground, Yanam**

Sl. No.	Code No. & Description of Item.	Qty.	Rate in		Per	Amount
			Figures	Words		
1	2	3	4	5	6	7
1	15.7.4 Demolishing brick work including stacking of serviceable material and disposal of unserviceable material within 50 metres lead; -in cement mortar.	4.00 Cum			1 Cum (One Cubic Metre)	
2	15.11.1 Removing mortar from stones and cleaning stones and concrete articles (net quantity of stacks of cleaned materials will be measured)-in lime mortar.	250.00 Cum			1 Cum (One Cubic Metre)	
3	6.1.10 & 6.3 Brick work with bricks of class designation 35 in foundation and plinth in - cement mortar 1:6 (1 cement : 6 sand) Brick work with bricks of class designation 35 in foundation and plinth in - cement mortar 1:6 (1 cement : 6 sand)	22.00 Cum			1 Cum (One Cubic Metre)	
4	6.1.8 Brick work with bricks of class designation 35 in foundation and plinth in - cement mortar 1:4 (1 cement : 4 sand)	30.00 Cum			1 Cum (One Cubic Metre)	

1	2	3	4	5	6	7
5	23.2.1A 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 laitenance / week concrete as per BIS norms, removal of dismantled debries 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.	24.00 Rmt.			1 Cum (One Cubic Metre)	
6	2.28 Supplying and filling in plinth with river sand under floors including, watering, ramming consolidating and dressing complete.	9.00 Cum			1 Cum (One Cubic Metre)	
7	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).	125.00 Cum			1 Cum (One Cubic Metre)	
8	4.5.3 Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering - All work upto plinth level 1:2:4 (1 cement : 2 sand : 4 graded stone aggregate 20mm nominal size).	90.00 Cum			1 Cum (One Cubic Metre)	

1	2	3	4	5	6	7
9	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).	6.00 Cum			1 Cum (One Cubic Metre)	
10	2.3.1A Clearing and grubbing road land including uprooting rank vegetation, grass, brush shrubs, saplings and trees of girth upto 300 mm, removal of stumps, disposal of unserviceable material and stacking of serviceable material upto 100 metres from road boundry - in area of light jungle - by manual means. As per clause no 201 of MOST specification	1.20 Hectare			1 Hect (One Hectare)	
11	2.3.1A Supplying and filling with good earth (excluding rock) in layers not exceeding 20cm in depth, breaking clods, watering, rolling each layer with 1/2 tonne roller, or wooden or steel rammers, and rolling every 3rd and top-most layer with power roller of minimum 8 tonnes capacity including all leads and lift (payment will be made based on level measurement)	700.00 Cum			1 Cum (One Cubic Metre)	
12	4.2D Providing and laying sand gravel mix 1:1 of 150mm consolidated thickness using 0.68cum of sand & 0.62cum of gravel for 1cum finished to a soaked CBR value of minimum 20 including cost and conveyance of sand and gravel to the work site and stacking to the standard departmental gauge for premeasurement, mixing the required quantities of sand and gravel, spreading watering and consolidation the mix by power roller rolling to achive the required proctor density including the labour charges for mixing, spreading, hire and fuel charges for power roller and all other tools and plants employed etc., complete. As per clause no 401 of MOT specification.	300.00 Cum			1 Cum (One Cubic Metre)	

1	2	3	4	5	6	7
13	15.13.1 Taking out doors, windows and clerestory window shutters (steel or wood) including stacking within 50 metres lead-of area 3 sqm. and below	47.00 Nos.			1 No. (One Number)	
14	13.9.2 15 mm cement plaster on the rough side of single or half brick wall of mix - 1:4 (1 cement : 4 fine sand).	455.00 Sqm			1 Sqm (One Square Metre)	
15	13.8.2 12 mm cement plaster of mix - 1:4 (1 cement : 4 fine sand)	30.00 Sqm			1 Sqm (One Square Metre)	
16	13.16.2 20 mm cement plaster finished with a floating coat of neat cement of mix - 1:4 (1 cement : 4 fine sand).	35.00 Sqm			1 Sqm (One Square Metre)	
17	4.9.1 Centring and shuttering including strutting, propping etc. and removal of form work for - foundations, footings, bases for columns.	73.00 Sqm			1 Sqm (One Square Metre)	
18	14.78 Removing white or colour wash by scrapping and sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete.	1,270.00 Sqm			1 Sqm (One Square Metre)	
19	14.81.2 Finishing walls with water proofing cement paint of approved brand and manufacture and of required shade to give an even shade - old work (one or more coats).	1,240.00 Sqm			1 Sqm (One Square Metre)	
20	14.76.2 White washing with whiting to give an even shade - old work (two or more coats).	80.00 Sqm			1 Sqm (One Square Metre)	

1	2	3	4	5	6	7
21	14.82 Removing dry or oil bound distemper by scrapping sand paper and preparing the surface smooth including necessary repairs to scratches etc. complete.	80.00 Sqm			1 Sqm (One Square Metre)	
22	14.83.3 Painting with ready mixed paint of approved brand and manufacture in all shades to give an even shade - old steel work (one or more coats).	80.00 Sqm			1 Sqm (One Square Metre)	
23	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).	6.50 Cum			1 Cum (One Cubic Metre)	
24	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/lisco/Sail)	1,800.00 kg.			1 Kg. (One Kilogram)	