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YANAM MUNICIPALITY
YANAM

Schedule "A" - 1/5

Name of work: Improvements to the existing burial ground near Nookalamma temple in Dariyalatippa, Yanam

Sl. No.	Code No. & Description of Item.	Qty.	Rate in		Per	Amount
			Figures	Words		
1	2	3	4	5	6	7
1	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 soils	112.00 Cum			1 Cum (One Cubic Metre)	
2	2.28 Supplying and filling in plinth with river sand under floors including, watering, ramming consolidating and dressing complete.	19.00 Cum			1 Cum (One Cubic Metre)	
3	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).	16.00 Cum			1 Cum (One Cubic Metre)	
4	21.6.10 Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete - 900 mm dia.	8.00 mts.			1 Mt. (One Metre)	

1	2	3	4	5	6	7
5	4.5.5 Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering - All work upto plinth level 1:3.6 (1 cement : 3 sand : 6 graded stone aggregate 20mm nominal size).	8.00 Cum			1 Cum (One Cubic Metre)	
6	7.1.2 Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20mm nominal size) at plinth level with - Cement mortar 1:6 (1 cement : 6 fine sand)	9.00 Cum			1 Cum (One Cubic Metre)	
7	1070/1616A Providing and fixing 75 mm dia PVC pipe of approved quality as directed by the Engineer - in - charge	4.00 mts.			1 Mt. (One Metre)	
8	As per approved Data : Supplying and filling with clean gritty gravel from an approved quarry including spreading, watering consolidation etc.complete as directed by Engineer - in - charge	80.00 Cum			1 Cum (One Cubic Metre)	
9	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.	34.00 Cum			1 Cum (One Cubic Metre)	

1	2	3	4	5	6	7
10	4.92C Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth 3 wheeld steel roller 8-10 tonnes in stages to proper grade and camber, applying and brooming requisite Crushable type such as moorum or gravel for screening and gravel for binding to fill up the interstices of coarse aggregate, watering and compacting to the required density - by manual means - Water bound macadam Gr-II with moorum or gravel screening. (As per MoRTH specification, 4th Revision)	15.00 Cum			1 Cum	(One Cubic Metre)
11	4.93A Providing, laying, spreading and compacting stone aggregates of specific sizes to water bound macadam specification including spreading in uniform thickness, hand packing, rolling with smooth 3 wheeled steel roller 8-10 tonnes in stages to proper grade and camber, applying and brooming requisite type B screening and binding materials to fill up the interstices of coarse aggregate, watering and compacting to the required density - by manual means - Water bound macadam Gr-III with type B 11.2mm screening. (As per MoRTH specification, 4th revision)	30.00 Cum			1 Cum	(One Cubic Metre)

1	2	3	4	5	6	7
12	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.	321.00 Rmt			1 Rmt. (One Running Metre)	
13	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).	26.00 Cum			1 Cum (One Cubic Metre)	
14	6.1.8 Brick work with bricks of class designation 35 in foundation and plinth in - cement mortar 1:4 (1 cement : 4 sand)	27.00 Cum			1 Cum (One Cubic Metre)	
15	6.1.8 & 6.3 Brick work with bricks of class designation 35 in superstructure above plinth level in - cement mortar 1:4 (1 cement : 4 sand)	52.00 Cum			1 Cum (One Cubic Metre)	

1	2	3	4	5	6	7
16	5.25.1 Providing precast cement concrete jali 1:2:4 (1 cement : 2 sand : 4 stone aggregate 6 mm nominal size) reinforced with 1.6 mm dia mild steel wire including centering and shuttering, roughening, cleaning, fixing and finishing in cement mortar 1:3 (1 cement : 3 sand) etc. complete excluding plastering of the jambs, sills and soffits - 50 mm thick	58.00 Sqm			1 Sqm (One Square Metre)	
17	13.8.2 12 mm cement plaster of mix - 1:4 (1 cement : 4 fine sand)	800.00 Sqm			1 Sqm (One Square Metre)	
18	13.51B 15 mm thick plain cement plaster band of width 100mm with cement mortar 1:4 (1 cement : 4 sand). - raised band.	515.00 mts.			1 Mt. (One Metre)	
19	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).	1,215.00 units			1 Unit (One Unit)	
20	2.26B Supplying and filling with good earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in deapth consolidating each deposited layers by ramming and watering etc. complete including all lead and lift.	620.00 Cum			1 Cum (One Cubic Metre)	
21	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).	800.00 Sqm			1 Sqm (One Square Metre)	
22	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)	4,205.00 kg.			1 kg. (One Kilogram)	