

Detailed Estimate

OD/345/3289/115877/420470/00102603 : Establishment of Spice Processing Unit at Tentelkhunti GP
Block : Gudvella, Gram Panchayat : Tentelkhunti
Created By:DEBASHISH SAHU

1. Earth Work (AR0102aa) : Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift								
Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layers not exceeding 0.3m in depth and as per the direction of the Engineer-in-charge								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	fdn	2.000	3.050	1.200	0.600	0.000	4.392	-
ii		2.000	1.200	1.200	0.600	0.000	1.728	-
Total Quantity					6.12 cum (cum)		6.12 Cum (Cubic Meter)	
Amount					6.12 X 240.77592		1473.55	
2. Earth Work (AR0115) : Filling foundation and plinth with sand well watered and rammed								
Filling foundation and plinth with sand well watered and rammed including cost, conveyance, royalty, taxes of all materials, labours and T & P required for the work etc. complete and as per direction of Engineer-in charge.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	fdn	2.000	3.050	1.200	0.150	0.000	1.098	-
ii		2.000	1.200	1.200	0.150	0.000	0.432	-
Total Quantity					1.53 cum (cum)		1.53 Cum (Cubic Meter)	
Amount					1.53 X 581.258232		889.33	
3. Concrete (AR0303) : Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal								
Cement concrete (1:3:6) with 4 cm. hard granite(Crusher Broken) metal including laying in layers not exceeding 300 mm in depth, ramming, compacting to proper thickness, watering and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete and as per direction of Engineer-in charge.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	fdn	1.000	3.050	1.200	0.600	0.000	2.196	-
Total Quantity					2.196 cum (cum)		2.196 Cum (Cubic Meter)	

Amount						2.196 X 5392.84886926	11842.70	
4. R.C.C. Work (AR0404Aa) : Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips								
Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips including hoisting and laying in position compacting to specified design section and curing for proper period with cost conveyance, royalty,taxes of all materials, labour and T&P required for the work etc. (including centring and shuttering) complete and as per direction of Engineer-in charge (RCC foundation, footing bases of column, mass concrete, pre-cast slabs etc.)								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	fdn	1.000	3.050	1.200	0.650	0.000	2.379	-
Total Quantity					2.379 cum (cum)		2.379 Cum (Cubic Meter)	
Amount					2.379 X 5689.2498656567		13534.73	
5. Painting (AR0922) : Finishing wall two coats with distemper of approved shades on new work (Inside)								
Finishing wall two coats with distemper of approved shades on new work to give an even shade including all costs of labor, Paint and Brushes required for the work, etc. complete and as per direction of the Engineer-in-charge.(Inside)								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	wall	2.000	4.000	0.000	3.400	0.000	27.200	-
ii		2.000	8.000	0.000	3.400	0.000	54.400	-
Total Quantity					81.6 Sqm (Sqm)		81.6 Sqm (Square Meter)	
Amount					81.6 X 78.8505283		6434.20	
6. Painting (AR0918Ai) : Finishing wall one coat with weather coat								
Finishing wall one coat with weather coat including all costs of labour, Paint, Primer and Brushes required for the work etc. complete and as per direction of Engineer-in-charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	wall	2.000	4.000	0.000	3.400	0.000	27.200	-
ii		2.000	8.000	0.000	3.400	0.000	54.400	-
Total Quantity					81.6 Sqm (Sqm)		81.6 Sqm (Square Meter)	
Amount					81.6 X 57.09560199		4659.00	

Total Amount (A) : 38833.50

Additional Components

#	Item Name	Remark	Amount (in Rs.)
1	Provision for Contingency @ 1%	-	388.33499504316
2	Display Citizen Board @ Rs.5000	-	5000
3	Any Other Lumpsum @ Rs.255750	spice machine with electrification	255750

Additional Components Amount (F) : 261138.33499504

Grand Total Amount (A + F) : 299971.83449936

DEBASHISH SAHU
JE
Gudvella Block

TANKADHAR KALO
AEE
Gudvella Block

Gureswar Bhoi
BDO
Gudvella Block