

Detailed Estimate

OD/363/3467/119717/429273/00075637 : CONST OF CC DRAIN AT DASAPALIGUDA

Block : Boipariguda, Gram Panchayat : Boipariguda

Created By:Umesh

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								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	DRAIN	2.000	38.000	1.050	0.900	0.000	71.820	-
Total Quantity					71.82 cum (cum)		71.82 Cum (Cubic Meter)	
Amount					71.82 X 240.77592		17292.53	
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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	DRAIN	2.000	38.000	1.050	0.150	0.000	11.970	-
Total Quantity					11.97 cum (cum)		11.97 Cum (Cubic Meter)	
Amount					11.97 X 552.877232		6617.94	
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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	DRAIN	2.000	38.000	1.050	0.150	0.000	11.970	-
ii		2.000	38.000	0.300	0.600	0.000	13.680	-

iii		2.000	38.000	0.300	0.600	0.000	13.680	-
Total Quantity					39.33 cum (cum)		39.33 Cum (Cubic Meter)	
Amount					39.33 X 5255.00418844		206679.31	
4. R.C.C. Work (AR0410c) : R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc								
Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. foundation, plinth band and footings bases of columns mass concrete precast slabs, etc								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	DRAIN	4.000	38.000	0.000	0.600	0.000	91.200	-
ii		4.000	38.000	0.000	0.600	0.000	91.200	-
Total Quantity					182.4 Sqm (Sqm)		182.4 Sqm (Square Meter)	
Amount					182.4 X 216.23489289764		39441.24	
5. Concrete (AR0307) : Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum								
Cement concrete work with (1:2:4) using 12mm size hard granite(crusher broken) 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. complete as per specificaion and direction of Engineer-in charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	DRAIN	2.000	38.000	0.450	0.050	0.000	1.710	-
ii		4.000	38.000	0.300	0.050	0.000	2.280	-
Total Quantity					3.99 cum (cum)		3.99 Cum (Cubic Meter)	
Amount					3.99 X 6754.38775428		26950.01	
Total Amount							296981.03	
Addition								
Provision for PH Work (+) @								
Provision for EI Work (+) @								

Provision for Contingency (+) @	0.00
Display Citizen Board (+) @	3018.96
Any Other Lumpsum (+) @	
Provision for survey investigation and quality control (+) @	
Total Addition	3018.96
Grand Net Total Amount	299999.99

Umesh
JE
Boipariguda Block

Khiroda chandra Behara
AEE
Boipariguda Block

Subrat Kumar Sahu
BDO
Boipariguda Block