

Detailed Estimate

OD/365/3487/120064/390705/00065389 : CONST. OF CC ROAD FROM CHEMA HOUSE TO PANI HOUSE AT PATPUR
Block : Badasahi, Gram Panchayat : Talapada
Created By: JAYSHREE ACHARYA

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	cut off	2.000	29.000	0.250	0.250	0.000	3.625	-
Total Quantity					3.625 cum (cum)		3.625 Cum (Cubic Meter)	
Amount					3.625 X 240.77592		872.81	
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	cut off	2.000	29.000	0.250	0.100	0.000	1.450	-
ii	road	1.000	29.000	3.050	0.100	0.000	8.845	-
Total Quantity					10.295 cum (cum)		10.295 Cum (Cubic Meter)	
Amount					10.295 X 1720.629132		17713.88	
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	cut off	2.000	29.000	0.225	0.200	0.000	2.610	-

ii	road base	1.000	29.000	3.500	0.100	0.000	10.150	-
Total Quantity					12.76 cum (cum)		12.76 Cum (Cubic Meter)	
Amount					12.76 X 6069.4400963		77446.06	
4. 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	wearing coat	1.000	29.000	3.500	0.100	0.000	10.150	-
Total Quantity					10.15 cum (cum)		10.15 Cum (Cubic Meter)	
Amount					10.15 X 7649.5061951		77642.49	
5. 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	ROAD	2.000	29.000	0.000	0.200	0.000	11.600	-
ii	cut off	4.000	29.000	0.000	0.100	0.000	11.600	-
Total Quantity					23.2 Sqm (Sqm)		23.2 Sqm (Square Meter)	
Amount					23.2 X 216.23489289764		5016.65	
Total Amount							178691.88	
Addition								
Provision for Contingency (+) @							1786.92	
Display Citizen Board (+) @							4000.00	
Any Other Lumpsum (+) @							2053.00	

Provision for survey investigation and quality control (+) @	0.00
Total Addition	7839.92
Grand Net Total Amount	186531.80

JAYSHREE ACHARYA
JE
Badasahi Block

SEETA HANSDAH
AEE
Badasahi Block

BANAJA DAS
BDO
Badasahi Block