

Detailed Estimate

OD/365/3508/120364/388672/00075333 : Const. of CC Road from Parbatipur UP school to Sanatan Naik house
Block : Sukruli, Gram Panchayat : Khiching
Created By: JEEBAN SINGH

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	Cut off	2.000	130.000	0.830	0.830	0.000	179.114	-
Total Quantity					179.114 Cft (Cubic Foot)		5.0719353152 Cum (Cubic Meter)	
Amount					5.0719353152 X 240.77592		1221.20	
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	Cut off	2.000	130.000	0.830	0.330	0.000	71.214	-
ii	Road	1.000	130.000	8.330	0.330	0.000	357.357	-
Total Quantity					428.571 Cft (Cubic Foot)		12.1357592928 Cum (Cubic Meter)	
Amount					12.1357592928 X 530.182532		6434.17	
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	Cut off	2.000	130.000	0.830	0.500	0.000	107.900	-
ii	Road	1.000	130.000	10.000	0.330	0.000	429.000	-
Total Quantity					536.9 Cft (Cubic Foot)		15.20328992 Cum (Cubic Meter)	
Amount					15.20328992 X 5863.985159		89151.87	
4. Concrete (AR0307a) : Cement concrete (1:2:4)with 12mm size hard granite(Hand broken)chips per 1cum								
Cement concrete work with (1:2:4) using 12mm size hard granite(hand broken) chips including hoisting and laying in position compacting to proper thickness 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 specifaion and direction of Engineer-in charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Road	1.000	130.000	10.000	0.330	0.000	429.000	-
Total Quantity					429 Cft (Cubic Foot)		12.1479072 Cum (Cubic Meter)	
Amount					12.1479072 X 7130.87876		86625.25	
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	Cut off	4.000	130.000	0.000	0.330	0.000	171.600	-
ii	Road	2.000	130.000	0.000	0.660	0.000	171.600	-
Total Quantity					343.2 Sft (Square Foot)		31.8843096 Sqm (Square Meter)	
Amount					31.8843096 X 216.4557413722		6901.54	
Total Amount							190334.03	
Addition								

Provision for Contingency (+) @	1903.34
Display Citizen Board (+) @	5000.00
Any Other Lumpsum (+) @	4681.00
Provision for survey investigation and quality control (+) @	
Total Addition	11584.34
Grand Net Total Amount	201918.37

JEEBAN SINGH
JE
Sukruli Block

Pradyumna Kumar Naik
AEE
Sukruli Block

BDO Sukruli
BDO
Sukruli Block