

## Detailed Estimate

OD/366/3520/120535/427226/00086019 : satya cnstruction

Block : Raighar, Gram Panchayat : Gona

Created By:TANMAY PATTNAIK

<b>1. Earth Work (AR0103a1) : Earthwork in stoney earth and gravels mixed with stone and boulder not exceeding 0.014cum in volume within 50m to 75m lead and 1.5m</b>								
Earthwork in stoney earth and gravels mixed with stone and boulder not exceeding 0.014cum in volume within 50m to 75m 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 specification approved by the dept.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	1	2.000	8.000	5.000	7.000	8.000	4480.000	-
Total Quantity						4480 Cft (Cubic Foot)	126.859264 Cum (Cubic Meter)	
Amount						126.859264 X 326.913972	41472.07	
<b>2. Earth Work (AR0103a2) : Earthwork in stoney earth and gravels mixed with stone and boulder not exceeding 0.014cum in volume within 75m to 100m lead and 1.5m</b>								
Earthwork in stoney earth and gravels mixed with stone and boulder not exceeding 0.014cum in volume within 75m to 100m 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 specification approved by the dept.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	4	8.000	5.000	6.000	7.000	4.000	6720.000	-
Total Quantity						6720 Cft (Cubic Foot)	190.288896 Cum (Cubic Meter)	
Amount						190.288896 X 329.247072	62652.06	
<b>3. Earth Work (AR0103a3) : Earthwork in stoney earth and gravels mixed with stone and boulder not exceeding 0.014cum in volume within 100m to 125m lead and 1.5m</b>								
Earthwork in stoney earth and gravels mixed with stone and boulder not exceeding 0.014cum in volume within 100m to 125m 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 direction of the Engineer-in-charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	7	2.000	8.000	5.000	4.000	5.000	1600.000	-

Total Quantity	1600 Cft (Cubic Foot)	45.30688 Cum (Cubic Meter)
Amount	45.30688 X 361.910472	16397.03

**4. Earth Work (AR0103a4) : Earthwork in stoney earth and gravels mixed with stone and boulder not exceeding 0.014cum in volume within 50m lead**

Earthwork in stoney earth and gravels mixed with stone and boulder not exceeding 0.014cum in volume within 50m lead, with one extra 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 specification approved by the dept.

SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	5	5.000	8.000	8.000	4.000	4.000	5120.000	-
Total Quantity						5120 Cft (Cubic Foot)	144.982016 Cum (Cubic Meter)	
Amount						144.982016 X 332.046792	48140.81	

**Total Amount (A) : 168661.98**

**Additional Components**

#	Item Name	Remark	Amount (in Rs.)
1	Provision for PH Work @ 1%	-	1686.6197535749
2	Provision for Contingency @ 1%	-	1686.6197535749
3	Display Citizen Board @ 1%	-	1686.6197535749
4	Any Other Lumpsum @ Rs.100	k	100
5	Provision for survey investigation and quality control @ Rs.100	-	100

**Additional Components Amount (F) : 5259.8592607247**

**Grand Total Amount (A + F) : 173921.83461821**

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