

Detailed Estimate

OD/356/3397/118327/401249/00072611 : CONSTRUCTION OF SIDHAPAMPALAI CC

Block : Dharmasala, Gram Panchayat : Abhayapur

Created By: SIPRA SAHOO

| 1. 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 | | 1.000 | 9.900 | 8.600 | 0.100 | 0.000 | 8.514 | - |
| ii | | 1.000 | 11.000 | 3.050 | 0.100 | 0.000 | 3.355 | - |
| Total Quantity | | | | | 11.869 cum (cum) | | 11.869 Cum (Cubic Meter) | |
| Amount | | | | | 11.869 X 5793.67511596 | | 68765.13 | |
| 2. Flooring (AR0817b) : Fixing ceramic tiles (20cmx30cm / 20cmx20cm special plain/printed series ceramic wall tiles of premium grade having thickness 6.5mm to 6.7mm confirming to IS 13753) | | | | | | | | |
| Fixing ceramic tiles (20cmx30cm / 20cmx20cm special plain/printed series ceramic wall tiles of premium grade having thickness 6.5mm to 6.7mm confirming to IS 13753) in wall cladding on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the ceramic tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge. | | | | | | | | |
| Sl No | Description | No | L | B | D | CF | Quantity | Deduction |
| i | | 9.000 | 1.600 | 0.000 | 3.000 | 0.000 | 43.200 | - |
| Total Quantity | | | | | 43.2 Sqm (Sqm) | | 43.2 Sqm (Square Meter) | |
| Amount | | | | | 43.2 X 876.565111995 | | 37867.61 | |
| 3. Flooring (AR0816a) : Fixing Marble Tiles in floor, treads or steps and landing of minimum 16 mm thick, dunguri Variety Up to 0.10 Sqm Above 0.10 Sqm. to 0.40 Sqm on a 25mm thick bed of cement mortar 1:1 | | | | | | | | |
| Fixing Marble Tiles in floor, treads or steps and landing of minimum 16 mm thick, dunguri Variety Up to 0.10 Sqm Above 0.10 Sqm. to 0.40 Sqm on a 25mm thick bed of cement mortar 1:1 (1cement: 1sand) jointed with neat cement slurry mixed with pigment to match the shades of the marble tiles including rubbing and polishing, cost of precast tiles complete as per direction of Engineer-in-charge. | | | | | | | | |
| Sl No | Description | No | L | B | D | CF | Quantity | Deduction |

| | | | | | | | | |
|---|-------------|-------|--------|-------|-----------------------------|-------|---------------------------|-----------|
| i | | 1.000 | 9.900 | 8.600 | 0.000 | 0.000 | 85.140 | - |
| ii | step | 3.000 | 9.900 | 0.350 | 0.000 | 0.000 | 10.395 | - |
| Total Quantity | | | | | 95.535 Sqm (Sqm) | | 95.535 Sqm (Square Meter) | |
| Amount | | | | | 95.535 X 1440.1363784038 | | 137583.43 | |
| 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 | | 1.000 | 18.000 | 3.050 | 0.100 | 0.000 | 5.490 | - |
| Total Quantity | | | | | 5.49 cum (cum) | | 5.49 Cum (Cubic Meter) | |
| Amount | | | | | 5.49 X 7300.46649852 | | 40079.56 | |
| 5. Painting (AR0901d) : Priming one coat with inner surface primer of approved quality water-bound primer over plastering surfaces (Inner surface) | | | | | | | | |
| Priming one coat with inner surface primer of approved quality water-bound primer over plastering surfaces including cost conveyance, taxes of all materials, labor and T&P required for the work complete as per direction of the Engineer-in-charge. | | | | | | | | |
| SI No | Description | No | L | B | D | CF | Quantity | Deduction |
| i | | 1.000 | 9.900 | 8.600 | 0.000 | 0.000 | 85.140 | - |
| Total Quantity | | | | | 85.14 Sqm (Sqm) | | 85.14 Sqm (Square Meter) | |
| Amount | | | | | 85.14 X 71.54451437231 | | 6091.30 | |
| 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 | | 1.000 | 9.900 | 8.600 | 0.000 | 0.000 | 85.140 | - |

| | | |
|--|----------------------|--------------------------|
| Total Quantity | 85.14 Sqm (Sqm) | 85.14 Sqm (Square Meter) |
| Amount | 85.14 X 56.958208155 | 4849.42 |
| Total Amount | | 295236.45 |
| Addition | | |
| Provision for PH Work (+) @ | | |
| Provision for EI Work (+) @ | | |
| Provision for Contingency (+) @ | | 2763.00 |
| Display Citizen Board (+) @ | | 2000.00 |
| Any Other Lumpsum (+) @ | | |
| Provision for survey investigation and quality control (+) @ | | |
| Total Addition | | 4763.00 |
| Grand Net Total Amount | | 299999.45 |

SIPRA SAHOO
JE
Dharmasala Block

RAJAT KUMAR MOHAPATRA
AEE
Dharmasala Block

Jyotirmaya Kar
BDO
Dharmasala Block