

Detailed Estimate

OD/367/3527/120716/406410/00013777 : CONST OF CCROAD FROM MANDAP TO RAMA MANDIR AT MACHHIPADA
Block : Nayagarh, Panchayat : Machhipada
Created By:Rajat Prabha Muduli

| 1. 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 | ROAD BASE | 1.000 | 112.500 | 11.000 | 0.160 | 0.000 | 198.000 | - |
| Total Quantity | | | | | 198 Cft (Cubic Foot) | | 5.6067264 Cum (Cubic Meter) | |
| Amount | | | | | 5.6067264 X 779.535372 | | 4370.64 | |
| 2. Concrete (AR0303a) : Cement concrete (1:3:6) with 4 cm. hard granite(Hand Broken) metal | | | | | | | | |
| Cement concrete (1:3:6) with 4 cm. hard granite(Hand 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 | ROAD BASE | 1.000 | 112.500 | 11.000 | 0.330 | 0.000 | 408.375 | - |
| Total Quantity | | | | | 408.375 Cft (Cubic Foot) | | 11.5638732 Cum (Cubic Meter) | |
| Amount | | | | | 11.5638732 X 5130.2318043 | | 59325.35 | |
| 3. 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 and as per direction of Engineer-in charge. | | | | | | | | |
| Sl No | Description | No | L | B | D | CF | Quantity | Deduction |
| i | ROAD BASE | 1.000 | 112.500 | 11.000 | 0.330 | 0.000 | 408.375 | - |
| ii | DEDUCTION | 7.000 | 11.000 | 0.020 | 0.330 | 0.000 | - | 0.508 |
| Total Quantity | | | | | 407.8668 Cft (Cubic Foot) | | 11.54948260224 Cum (Cubic Meter) | |

| | | |
|---------------------------------|------------------------------------------|------------------|
| Amount | 11.54948260224 X 6905.5061581 | 79755.02 |
| Total Amount | | 143451.01 |
| Addition | | |
| Provision for PH Work (+) @ | | |
| Provision for EI Work (+) @ | | |
| Provision for Contingency (+) @ | | 0.00 |
| Display Citizen Board (+) @ | | 336.60 |
| Any Other Lumpsum (+) @ | | |
| Total Addition | | 336.60 |
| Grand Net Total Amount | | 143787.61 |