

Detailed Estimate

OD/354/3376/117827/411457/00113648 : CONST. OF PAVER ROAD FROM MANDAP TO PANCHU DAKUA HOUSE AT BHETASINGI

Block : Kabisuryanagar, Gram Panchayat : Sunarijhola

Created By: SUDHANSU SEKHAR MALLICK

| 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. | | | | | | | | |
| SI No | Description | No | L | B | D | CF | Quantity | Deduction |
| i | ROAD | 5.700 | 8.500 | 0.050 | 0.000 | 0.000 | 2.423 | - |
| ii | | 1.000 | 7.300 | 7.600 | 0.050 | 0.000 | 2.774 | - |
| iii | | 1.000 | 5.800 | 6.450 | 0.050 | 0.000 | 1.871 | - |
| iv | | 1.000 | 6.200 | 7.650 | 0.050 | 0.000 | 2.372 | - |
| Total Quantity | | | | | | 9.4385 cum (cum) | 9.4385 Cum (Cubic Meter) | |
| Amount | | | | | | 9.4385 X 858.018432 | 8098.41 | |
| 2. 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 specifaion and direction of Engineer-in charge. | | | | | | | | |
| SI No | Description | No | L | B | D | CF | Quantity | Deduction |
| i | ROAD STITCHING | 2.000 | 25.000 | 0.075 | 0.050 | 0.000 | 0.188 | - |
| Total Quantity | | | | | | 0.1875 cum (cum) | 0.1875 Cum (Cubic Meter) | |
| Amount | | | | | | 0.1875 X 7276.5611499 | 1364.36 | |
| 3. miscellaneous (ARM287) : Supplying and fixing of 80mm thick cement concrete interlocking paver block of M-40 grade of approved make, design, colour and size made by Block making machine with proper compaction laid in required pattern etc. complete in all respect conforming to IRC | | | | | | | | |
| Supplying and fixing of 80mm thick cement concrete interlocking paver block of M-40 grade of approved make, design, colour and size made by Block making machine with proper compaction laid in required pattern etc. complete in all respect conforming to IRC SP-63:2018. (New miscellaneous items) and as directed by Engineer-in-Charge. | | | | | | | | |
| SI No | Description | No | L | B | D | CF | Quantity | Deduction |

| | | | | | | | | |
|----------------|------|-------|-------|-------|-------------------|-------|---------------------------|---|
| i | ROAD | 1.000 | 5.700 | 8.500 | 0.000 | 0.000 | 48.450 | - |
| ii | | 1.000 | 7.300 | 7.600 | 0.000 | 0.000 | 55.480 | - |
| iii | | 1.000 | 5.800 | 6.450 | 0.000 | 0.000 | 37.410 | - |
| iv | | 1.000 | 6.200 | 7.650 | 0.000 | 0.000 | 47.430 | - |
| Total Quantity | | | | | 188.77 Sqm (Sqm) | | 188.77 Sqm (Square Meter) | |
| Amount | | | | | 188.77 X 632.1726 | | 119335.22 | |

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| Total Amount (A) : 128797.98 |
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| Additional Components | | | |
|---|-------------------------------------|--------|-----------------|
| # | Item Name | Remark | Amount (in Rs.) |
| 1 | Provision for Contingency @ Rs.1437 | - | 1437 |
| 2 | Display Citizen Board @ Rs.1000 | - | 1000 |
| 3 | Any Other Lumpsum @ Rs.12553 | OTHERS | 12553 |
| Additional Components Amount (F) : 14990 | | | |

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| Grand Total Amount (A + F) : 143787.98388804 |
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