

Measurements

OD/355/3389/118120/397957/00016909 : Cont. of CC Road from Lenka Sahi to UP Scholl, Dondo
Block : Jagatsinghpur, Gram Panchayat : Balarampur
Created By: Dipti Ranjan Mohanty

| Measurement Book No : 1155 | | | | | Measurement Date : 2025-08-19 | | | | Pages : 1 to 6 | | |
|--|-------------|---|-------|-------|--------------------------------------|----|--|---------|-----------------------|----|----|
| Item 1 : Concrete | | | | | Spec. Code : AR0303 | | | | | | |
| Spec Description : 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 as per specifaion and direction of Engineer-in charge. | | | | | | | | | | | |
| S/N | Description | N | L | B | D | CF | Quantity | Remarks | Deduction | CM | TC |
| i | Road | 1 | 5.55 | 4.675 | 0.08 | | 2.0757 | | | ? | |
| ii | Road | 1 | 3.4 | 5.075 | 0.1 | | 1.7255 | | | ? | |
| iii | Road | 1 | 7.6 | 4 | 0.1 | | 3.04 | | | ? | |
| iv | Road | 1 | 10.8 | 3.45 | 0.08 | | 2.9808 | | | ? | |
| v | Road | 1 | 15 | 3.3 | 0.1 | | 4.95 | | | ? | |
| vi | Road | 1 | 9.4 | 3.25 | 0.0875 | | 2.673125 | | | ? | |
| vii | Road | 1 | 11.95 | 3.3 | 0.1 | | 3.9435 | | | ? | |
| viii | Road | 1 | 9.875 | 3.25 | 0.1 | | 3.209375 | | | ? | |
| ix | Road | 1 | 3 | 3.1 | 0.075 | | 0.6975 | | | ? | |
| Total Quantity | | | | | | | 25.2955 cum (25.2955 Cum) | | | | |
| Amount | | | | | | | 25.2955 X 6584.00201678 = Rs. 166545.62 | | | | |
| | | | | | | | | | | | |
| Item 2 : Concrete | | | | | Spec. Code : AR0307 | | | | | | |
| Spec Description : 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. | | | | | | | | | | | |
| S/N | Description | N | L | B | D | CF | Quantity | Remarks | Deduction | CM | TC |

| i | Road | 1 | 8.97 | 3.65 | 0.1 | | 3.27405 | | | ? | |
|--|-------------|---|-------|-------|--------|----|--|---------|-----------|----|----|
| ii | Road | 1 | 5.55 | 4.675 | 0.075 | | 1.94596875 | | | ? | |
| iii | Road | 1 | 3.4 | 5.075 | 0.075 | | 1.294125 | | | ? | |
| iv | Road | 1 | 7.6 | 4 | 0.075 | | 2.28 | | | ? | |
| v | Road | 1 | 10.8 | 3.45 | 0.075 | | 2.7945 | | | ? | |
| vi | Road | 1 | 15 | 3.3 | 0.075 | | 3.7125 | | | ? | |
| vii | Road | 1 | 9.4 | 3.25 | 0.075 | | 2.29125 | | | ? | |
| viii | Road | 1 | 11.95 | 3.3 | 0.075 | | 2.957625 | | | ? | |
| ix | Road | 1 | 9.875 | 3.25 | 0.075 | | 2.40703125 | | | ? | |
| x | Road | 1 | 15 | 3.2 | 0.0625 | | 3 | | | ? | |
| xi | Road | 1 | 3.75 | 1.9 | 0.075 | | 0.534375 | | | ? | |
| xii | Road | 1 | 3 | 3.1 | 0.075 | | 0.6975 | | | ? | |
| Total Quantity | | | | | | | 27.188925 cum (27.188925 Cum) | | | | |
| Amount | | | | | | | 27.188925 X 8159.52970886 = Rs. 221848.84 | | | | |
| Item 3 : R.C.C. Work | | | | | | | Spec. Code : AR0410c | | | | |
| Spec Description : 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 | | | | | | | | | | | |
| S/N | Description | N | L | B | D | CF | Quantity | Remarks | Deduction | CM | TC |
| i | Road Sides | 2 | 62.6 | | 0.175 | | 21.91 | | | ? | |
| Total Quantity | | | | | | | 21.91 Sqm (21.91 Sqm) | | | | |
| Amount | | | | | | | 21.91 X 216.39264180804 = Rs. 4741.16 | | | | |
| Total Amount | | | | | | | Rs. 393135.62708694 | | | | |

Addition Component

| | |
|--------------------------|-----------------|
| i) Display Citizen Board | Rs. 2863 |
| ii) Contingency | Rs. 4000 |
| Total Addition | Rs. 6863 |

Deduction Component

| | |
|------------------------------|----------------------------|
| i) Contingency | Rs. 4000 |
| ii) Royalty | Rs. 7191.17259375 |
| iii) Additional Royalty | Rs. 15284.28886875 |
| iv) EMF | Rs. 359.5586296875 |
| v) DMF | Rs. 719.117259375 |
| vi) Empty Gunny Bag | Rs. 1151.94 |
| vii) Labour Cess | Rs. 4000 |
| viii) Any Other Lumpsum Bill | Rs. 8000 |
| Total Deduction | Rs. 40706.077351563 |

Grand Total Amount : Rs. 359292.54973538