

## Measurements

OD/352/3353/117358/402859/00077356 : Const of Dhoba Sahi CC Road  
Block : Kamakhyanagar, Gram Panchayat : Kantioputasahi  
Created By: JASODHARA SAHOO

<b>Measurement Book No : 819</b>				<b>Measurement Date : 2026-04-02</b>				<b>Pages : 16 to 21</b>			
<b>Item 1 : Earth Work</b>						<b>Spec. Code : AR0102aa</b>					
<b>Spec Decription :</b> Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial 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 the direction of the Engineer-in-charge											
S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	Cutoff Wall	2	67.5	0.2	0.15		4.05			✓	
<b>Total Quantity</b>							<b>4.05 cum (4.05 Cum)</b>				
<b>Amount</b>							<b>4.05 X 240.77592 = Rs. 975.14</b>				
<b>Item 2 : Earth Work</b>						<b>Spec. Code : AR0115</b>					
<b>Spec Decription :</b> 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.											
S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	Cutoff Wall	2	67.5	0.2	0.075		2.025			✓	
ii	Road	1	67.5	3.15	0.075		15.946875			✓	
<b>Total Quantity</b>							<b>17.971875 cum (17.971875 Cum)</b>				
<b>Amount</b>							<b>17.971875 X 605.619432 = Rs. 10884.12</b>				
<b>Item 3 : Concrete</b>						<b>Spec. Code : AR0303</b>					
<b>Spec Decription :</b> 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 specifaicon and direction of Engineer-in charge.											

S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	Cutoff Wall	2	67.5	0.2	0.22		5.94			✓	
ii	Road	1	67.5	3.15	0.075		15.946875			✓	
<b>Total Quantity</b>							<b>21.886875 cum (21.886875 Cum)</b>				
<b>Amount</b>							<b>21.886875 X 5919.65078784 = Rs. 129562.66</b>				
<b>Item 4 : Concrete</b>							<b>Spec. Code : AR0307</b>				
<b>Spec Decription :</b> 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.											
S/N	Description	N	L	B	D	CF	Quantity	Remarks	Deduction	CM	TC
i	Road	1	67.5	3.65	0.075		18.478125			✓	
<b>Total Quantity</b>							<b>18.478125 cum (18.478125 Cum)</b>				
<b>Amount</b>							<b>18.478125 X 7347.41670808 = Rs. 135766.48</b>				
<b>Item 5 : R.C.C. Work</b>							<b>Spec. Code : AR0410c</b>				
<b>Spec Decription :</b> 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	Cutoff Wall	4	67.5		0.22		59.4			✓	
ii	Road	2	67.5		0.075		10.125			✓	
<b>Total Quantity</b>							<b>69.525 Sqm (69.525 Sqm)</b>				
<b>Amount</b>							<b>69.525 X 216.23489289764 = Rs. 15033.73</b>				
<b>Total Amount</b>							<b>Rs. 292222.13133028</b>				

### Addition Component

i) Display Citizen Board	Rs. 5000
ii) Contingency	Rs. 2777
<b>Total Addition</b>	<b>Rs. 7777</b>

### Deduction Component

i) Contingency	Rs. 2777
ii) Royalty	Rs. 6181
iii) Additional Royalty	Rs. 13394
iv) EMF	Rs. 309
v) DMF	Rs. 618
vi) Empty Gunny Bag	Rs. 872
vii) Labour Cess	Rs. 3000
<b>Total Deduction</b>	<b>Rs. 27151</b>

**Grand Total Amount : Rs. 272848.13133028**