

## Detailed Estimate

**OD/346/3298/116051/393819/00107098 : REPAIR AND MAINTENANCE OF THE ROAD AND BRIDGE FROM RD ROAD TO KAMARIPUR PWD ROAD VIA-KRUSHNAPUR HATIPANDA**

**Block : Bahanaga, Gram Panchayat : Dandaharipur**

**Created By:Pusparani Sethi**

<b>1. Road Work (AR1308) : moorum and sand admixture laying in sub-base in layers not exceeding 100mm watering and compacting to the required density in O.M.C with PRR</b>								
Supplying & spreading moorum and sand admixture in a ratio (70:30) laying in sub-base in layers not exceeding 100mm watering and compacting to the required density in O.M.C with PRR including cost, conveyance, royalty, taxes cost of all labour & material, hire charges of T & P materials required for work as per specification and complete as per direction of Engineer-in-Charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Road sub base	1.000	630.000	10.000	0.330	0.000	2079.000	-
<b>Total Quantity</b>							2079 Cft (Cubic Foot)	58.8706272 Cum (Cubic Meter)
<b>Amount</b>							<b>58.8706272 X 2320.4580425996</b>	<b>136606.82</b>
<b>2. Road Work (AR1305) : Filler materials laterite moorum and consolidation with H.R.R.</b>								
Supplying & spreading metal to proper camber and consolidation with filler materials laterite moorum and consolidation with H.R.R. including watering and turf edging including cost, conveyance, royalty, and taxes, etc. required for work as per specification and direction of Engineer-in-Charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	road	1.000	630.000	10.000	0.330	0.000	2079.000	-
<b>Total Quantity</b>							2079 Cft (Cubic Foot)	58.8706272 Cum (Cubic Meter)
<b>Amount</b>							<b>58.8706272 X 3186.6069811307</b>	<b>187597.55</b>
<b>3. Road Work (AR1307) : Supplying &amp; spreading moorum and consolidation with HRR</b>								
Supplying & spreading moorum and consolidation with HRR including cost, conveyance, royalty, taxes cost of all labour & material, hire charges of T & P materials required for work as per specification and complete as per direction of Engineer-in-Charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	road	1.000	630.000	10.000	0.250	0.000	1575.000	-

ii	deductfor compaction	196.880	0.000	0.000	0.000	0.000	-	196.880
Total Quantity					1378.12 Cft (Cubic Foot)		39.023948416 Cum (Cubic Meter)	
Amount					39.023948416 X 2299.4506886784		89733.65	

<b>Total Amount (A) : 413938.02</b>
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Additional Components			
#	Item Name	Remark	Amount (in Rs.)
1	Provision for Contingency @ Rs.4500	-	4500
2	Display Citizen Board @ Rs.1500	-	1500
3	Any Other Lumpsum @ Rs.30061	cost. of hume pipe	30061
<b>Additional Components Amount (F) : 36061</b>			

<b>Grand Total Amount (A + F) : 449999.01703831</b>
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**JE**  
Bahanaga Block

**Bibhuti Bhusan Nayak**  
AEE  
Bahanaga Block

**Subhashree Tudu**  
BDO  
Bahanaga Block