

## Detailed Estimate

**OD/358/3416/118758/422296/00072217 : RENOVATION OF NUAMUNDA TANK AT KINERKELA**

**Block : Kesinga, Gram Panchayat : Nunmath**

**Created By: SUBASA KUMAR NAIK**

<b>1. Site Clearance (AR1402) : Clearing grass and removal of rubbish up to a distance of 50 metres outside</b>								
Clearing grass and removal of rubbish up to a distance of 50 metres outside the periphery of the area and as per direction of Engineer-in-Charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Site Cleaning	1.000	200.000	100.000	0.000	0.000	20000.000	-
Total Quantity					20000 Sqm (Sqm)		20000 Sqm (Square Meter)	
<b>Amount</b>					<b>20000 X 2.436524</b>		<b>48730.48</b>	
<b>2. Special items for irrigation works (AR0216) : Excavation, loading, unloading, and carriage by mechanical means of all kinds of soil, including stoney earth, gravel, and moorum etc interspread with boulders upto 1/2 cum within an initial lead of 1km from the place of excavation.</b>								
Excavation, loading, unloading, and carriage by mechanical means of all kinds of soil, including stoney earth, gravel, and moorum etc interspread with boulders upto 1/2 cum size with all lifts and delifts including trimming of slopes and bed to design section and depositing the the excavated materials away from work site as per the specification and as directed by the Engineer-in-charge within an initial lead of 1km from the place of excavation complete. Per 1 cum.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	Excavation (Mechanical Means)	1.000	80.000	50.000	0.600	0.000	2400.000	-
ii	Excavation (Mechanical Means)	1.000	50.000	30.500	0.400	0.000	610.000	-
Total Quantity					3010 cum (cum)		3010 Cum (Cubic Meter)	
<b>Amount</b>					<b>3010 X 67.165</b>		<b>202166.65</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	Spreading Moorum	1.000	96.000	3.000	0.150	0.000	43.200	-
Total Quantity					43.2 cum (cum)		43.2 Cum (Cubic Meter)	
Amount					43.2 X 1033.9287686784		44665.72	
Total Amount							295562.85	
<b>Addition</b>								
Display Citizen Board (+) @							1937.00	
Any Other Lumpsum (+) @								
Provision for survey investigation and quality control (+) @								
Provision for Contingency (+) @							2500.00	
Total Addition							4437.00	
Grand Net Total Amount							299999.85	

SUBASA KUMAR NAIK  
JE  
Kesinga Block

ANANDA KUMAR MANDAL  
AEE  
Kesinga Block

JANMEJAYA SWAIN  
BDO  
Kesinga Block