

## Analysis

**OD/364/3484/119979/430227/00013429 : Renovation of Tank at Bondikiguda**

**Block : Malkangiri, Gram Panchayat : Tandiki**

**Created By: Tapan kumar senapati**

### Item 1

**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 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.

Sub-Item of Work

**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**

#### a) Specific Rate Details

Particular	Quantity	Unit	Rate	Amount	GST
<b>BRMMR0065</b> : Add for trimming of slope and bed manually.	1	L.S.	1	1	0
<b>BRMMR0102</b> : Cost of mechanical excavation per cum without supervision charge for item AR0216	1	Cum	25.01	25.01	0
<b>BRMMR0104</b> : ost of transportation of loose earth within the initial lead of 1 km, excluding supervision charges -AR0216	1	Cum	40.49	40.49	0

**Total Amount (a+b+c)**

66.5

**Total GST (a)**

0

**LABOUR CESS @ 1% (+)**

0.665

**Grand Total**

67.165

**Say For Unit 1 (Grand Total/1)**

67.165

### Item 2

**miscellaneous (ARM308):** Excavation, loading & carriage by mechanical means in medium hard rock (can not be scapped or peeled with knife, hanheld specimen can be broken with single moderate blow with pick, crushing strength between 100 to 250 kg/sqcm) in canal, foundation & cut-off trenches of earth dam & other deep cutting by means of Rock Breaker with all lifts, delifts including trimming the bed & slopes to designed finished section loading into & transportation by transport vehicle within 1 KM lead & depositing the excavated materials neatly in specific dump yard as directed by the Engineer-in-charge etc. complete. (Special Items for Irrigation works) .

Sub-Item of Work

**Excavation, loading & carriage by mechanical means in medium hard rock (can not be scapped or peeled with knife, hanheld specimen can be broken with single moderate blow with pick, crushing strength between 100 to 250 kg/sqcm) in canal, foundation & cut-o**

#### a) Specific Rate Details

<b>Particular</b>	<b>Quantity</b>	<b>Unit</b>	<b>Rate</b>	<b>Amount</b>	<b>GST</b>
<b>BRMM308</b> : Excavation, loading & carriage by mechanical means in medium hard rock (can not be scapped or peeled with knife, hanheld specimen can be broken with single moderate blow with pick, crushing strength between 100 to 250 kg/sqcm) in canal, foundation & cut-off trenches of earth dam & other deep cutting by means of Rock Breaker with all lifts, delifts including trimming the bed & slopes to designed finished section loading into & transportation by transport vehicle within 1 KM lead & depositing the excavated materials neatly in specific dump yard as directed by the Engineer-in-charge etc. complete. (Special Items for Irrigation works)	1	1 Cum	597.8	597.8	0

<b>Total Amount (a+b+c)</b>				597.8	
<b>Total GST (a)</b>					0
<b>Grand Total</b>				597.8	
<b>Say For Unit 1 (Grand Total/1)</b>				597.8	

**Er. TAPAN KUMAR SAMAL**  
**JE**  
**Malkangiri Block**

**Er. ABHIJIT SETHI**  
**AEE**  
**Malkangiri Block**

**Tapan kumar senapati**  
**BDO**  
**Malkangiri Block**