

Analysis

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

**Block : Kesinga, Gram Panchayat : Nunmath
Created By:JANMEJAYA SWAIN**

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| Item 1 |
| Site Clearance (AR1402): 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. |
| Sub-Item of Work Clearing grass and removal of rubbish up to a distance of 50 metres outside |

| a) Specific Rate Details | | | | | |
|---|----------|---------|------|--------|--------------|
| Particular | Quantity | Unit | Rate | Amount | GST |
| LR001 : Male mulia | 50 | Per day | 462 | 23100 | 0 |
| LR010 : Mate | 2 | Per day | 512 | 1024 | 0 |
| Total Amount (a+b+c) | | | | 24124 | |
| Total GST (a) | | | | | 0 |
| OVERHEAD CHARGES @ 7.5% (+) | | | | | 1809.3 |
| CONTRACTOR PROFIT @ 7.5% (+) | | | | | 1944.9975 |
| LABOUR CESS @ 1% (+) | | | | | 278.782975 |
| Grand Total | | | | | 28157.080475 |
| Say For Unit 1 (Grand Total/10000) | | | | | 2.8157080475 |

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| Item 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 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 within an initial lead of 1km from the place of excavation. |

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

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|---------------------------------------|--------------|
| Total Amount (a+b+c) | 66.5 |
| Total GST (a) | 0 |
| OVERHEAD CHARGES @ 7.5% (+) | 4.9875 |
| CONTRACTOR PROFIT @ 7.5% (+) | 5.3615625 |
| LABOUR CESS @ 1% (+) | 0.768490625 |
| Grand Total | 77.617553125 |
| Say For Unit 1 (Grand Total/1) | 77.617553125 |

Item 3

Road Work (AR1307): 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.

Sub-Item of Work

Supplying & spreading moorum and consolidation with HRR

a) Specific Rate Details

| Particular | Quantity | Unit | Rate | Amount | GST |
|----------------------------------|----------|---------|-------|------------|-----|
| BRM025 : Gravel or moorum | 3.6224 | 1 Cum | 65.88 | 238.643712 | 0 |
| LR002 : Female mulia | 1.5 | Per day | 462 | 693 | 0 |
| LR001 : Male mulia | 1.5 | Per day | 462 | 693 | 0 |

b) Carriage Rate Details

| Particular | Quantity | Unit | Rate | Amount | GST |
|----------------------------------|----------|-------|--------|------------|-----|
| BRM025 : Gravel or moorum | 3.6224 | 1 Cum | 276.01 | 999.818624 | 0 |

c) Royalty Rate Details

| Particular | Quantity | Unit | Rate | Amount | GST |
|----------------------------------|----------|-------|-------|----------|-----|
| BRM025 : Gravel or moorum | 3.6224 | 1 Cum | 75.25 | 272.5856 | 0 |

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| Total Amount (a+b+c) | 2897.047936 |
| Total GST (a) | 0 |
| OVERHEAD CHARGES @ 7.5% (+) | 217.2785952 |
| CONTRACTOR PROFIT @ 7.5% (+) | 233.57448984 |
| LABOUR CESS @ 1% (+) | 33.4790102104 |
| Grand Total | 3381.3800312504 |
| Say For Unit 1 (Grand Total/2.83) | 1194.833933304 |

SUBASA KUMAR NAIK
JE
Kesinga Block

ANANDA KUMAR MANDAL
AEE
Kesinga Block

JANMEJAYA SWAIN
BDO
Kesinga Block