

| ESTIMATION DPR | | | | | | | |
|----------------|--------|-----------------|--------|--------------|----------|-----------------------|-----------|
| State | Odisha | District | Jajpur | Block | Badchana | Gram Panchayat | Badachana |

| | |
|-------------------------|--|
| Work Code | OD/356/3394/118238/401700/00038312 (RENOVATION OF MALIA POKHARI) |
| Project Category | Water Body |

| | | | |
|-----------------------------|----------------------------|------------------------------|-------------------------------|
| Financial Year | 2025-26 | Execution Level | PS |
| Executing Agency | Panchayat Samiti, Badchana | Proposal Date | - |
| Date of Commencement | - | Date of Completion | - |
| Scheme Name | 5th SFC Grant in Aid | Scheme Component Name | Maintenance of Capital Assets |
| Project Sub-Category | Tank | Project Type | Renovation or Rejuvenation |
| Name of Executant | | | |

Administrative Approval Details

| | |
|---------------------|--|
| Approval No. | |
|---------------------|--|

Technical Sanction Details

| | |
|--------------------------------------|---------|
| Technical Sanction No. | |
| Fund Sanction No. | 1313 |
| Fund Sanction Amount (in Rs.) | 1000000 |

ACTIVITY STATEMENT

| S/N | ACTIVITY TAKEN | UNIT | QUANTITY | UNIT PRICE (IN RS.) | TOTAL (IN RS.) |
|-----|---|------|----------|---------------------|----------------|
| 1 | <p>Earth Work (AR0104) : Earth work in slushy soil (in water upto 0.6m depth requiring the aid of pans and vessels) within 50m. Initial lead and 1.5m initial lift - Earth work in slushy soil (in water upto 0.6m depth requiring the aid of pans and vessels) within 50m. initial lead and 1.5m initial lift as per the direction and specification of the Department.</p> | Cum | 2760 | 205.3128 | 432492.6555 |

| | | | | | |
|---|--|-----|--------|---------|-------------|
| 2 | <p>Special items for irrigation works (AR0216A) : Excavation, loading, unloading, and carriage by mechanical means of all kinds of soil within an initial lead of 2 km from the place of excavation complete. - 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 2 km from the place of excavation complete. Per 1 cum.</p> | Cum | 4657.5 | 92.8594 | 432492.6555 |
| Total Amount (in Rs.): 999155.9835 | | | | | |

LABOUR STATEMENT

| SI.No. | Activity Name | Qty/unit(B=Analysis Basic Qty/HeaderUnit) | Quantity(Measurement Qty) | Unit |
|--------|---------------|---|---------------------------|------|
|--------|---------------|---|---------------------------|------|

| | | | | |
|---|--|------|--------|-----|
| 1 | <p>Earth Work (AR0104) : Earth work in slushy soil (in water upto 0.6m depth requiring the aid of pans and vessels) within 50m. Initial lead and 1.5m initial lift - Earth work in slushy soil (in water upto 0.6m depth requiring the aid of pans and vessels) within 50m. initial lead and 1.5m initial lift as per the direction and specification of the Department.</p> | - | 2760 | Cum |
| i | Un-Skilled | 0.44 | 1214.4 | - |
| 2 | <p>Special items for irrigation works (AR0216A) : Excavation, loading, unloading, and carriage by mechanical means of all kinds of soil within an initial lead of 2 km from the place of excavation complete. - 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 2 km from the place of excavation complete. Per 1 cum.</p> | - | 4657.5 | Cum |

| SI.No. | Labour Type | Qty Unit | Rate | Amount |
|--------|-------------|----------|------|----------|
| 0 | Un-Skilled | 1214.4 | 462 | 561052.8 |

MATERIAL STATEMENT

| SI.No. | Activity Name/Material | Qty/unit (B=Analysis Basic Qty/Header Unit) | Quantity (Meaurement Qty) | Unit |
|--------|---|---|---------------------------|------|
| 1 | Earth Work (AR0104) :.Earth work in slushy soil (in water upto 0.6m depth requiring the aid of pans and vessels) within 50m. Initial lead and 1.5m initial lift - Earth work in slushy soil (in water upto 0.6m depth requiring the aid of pans and vessels) within 50m. initial lead and 1.5m initial lift as per the direction and specification of the Department. | - | 2760 | Cum |
| 2 | Special items for irrigation works(AR0216A) :.Excavation, loading, unloading, and carriage by mechanical means of all kinds of soil within an initial lead of 2 km from the place of excavation complete. - 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 2 km from the place of excavation complete. Per 1 cum. | - | 4657.5 | Cum |
| i) | BRMMR0065 : Add for trimming of slope and bed manually. | 1 | 4657.5 | L.S. |

| | | | | |
|------|---|---|--------|-----|
| ii) | BRMMR0102 : Cost of mechanical excavation per cum without supervision charge for item AR0216 | 1 | 4657.5 | Cum |
| iii) | BRMMR0110 : Cost of transportation of loose earth within the initial lead of 2 km, excluding supervision charges - AR0216A | 1 | 4657.5 | Cum |

| SI.No. | Material Name | Qty | Unit | Rate | Amount |
|-------------------------|------------------|--------|------|-------|------------|
| 1 | BRMMR0065 | 4657.5 | L.S. | 1 | 4657.5 |
| 2 | BRMMR0102 | 4657.5 | Cum | 25.01 | 116484.075 |
| 3 | BRMMR0110 | 4657.5 | Cum | 65.93 | 307068.975 |
| Total: 428210.55 | | | | | |

ROYALTY STATEMENT

| SI.No. | Activity Name/Material | Qty/unit (B=Analysis Basic Qty/Header Unit) | Quantity (Meaurement Qty) | Unit |
|--------|---|---|---------------------------|------|
| 1 | Earth Work (AR0104) :.Earth work in slushy soil (in water upto 0.6m depth requiring the aid of pans and vessels) within 50m. Initial lead and 1.5m initial lift - Earth work in slushy soil (in water upto 0.6m depth requiring the aid of pans and vessels) within 50m. initial lead and 1.5m initial lift as per the direction and specification of the Department. | - | 2760 | Cum |

| | | | | | |
|---|---|---|--|--------|-----|
| 2 | <p>Special items for irrigation works(AR0216A) .Excavation, loading, unloading, and carriage by mechanical means of all kinds of soil within an initial lead of 2 km from the place of excavation complete. - 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 2 km from the place of excavation complete. Per 1 cum.</p> | - | | 4657.5 | Cum |
|---|---|---|--|--------|-----|

| S/N | Material Name | Qty | Unit | Royalty Rate | Amount |
|-----|---------------|-----|------|--------------|-----------------|
| | | | | | Total: 0 |

ADDITION COMPONENT

| SI.No. | Item Name | Amount (in Rs.) |
|--------|--|--|
| 1 | Display Citizen Board @ Rs. 544 | Rs. 544 |
| 2 | Provision for Contingency @ Rs. 300 | Rs. 300 |
| | | Total Addition Component Amount (in Rs.): 844 |

Total Net Amount (in Rs.): 999999.9835