

| ESTIMATION DPR |        |          |          |       |       |                |           |
|----------------|--------|----------|----------|-------|-------|----------------|-----------|
| State          | Odisha | District | Gajapati | Block | Gumma | Gram Panchayat | Tarangada |

|                  |                                                                  |
|------------------|------------------------------------------------------------------|
| Work Code        | OD/353/3358/117473/414597/00041138 (Const of Drain at Tarangada) |
| Project Category | Water Body                                                       |

|                      |                                   |                       |                       |
|----------------------|-----------------------------------|-----------------------|-----------------------|
| Financial Year       | 2022-23                           | Execution Level       | PS                    |
| Executing Agency     | Panchayat Samiti, Gumma           | Proposal Date         | -                     |
| Date of Commencement | 01-08-2025                        | Date of Completion    | 20-09-2025            |
| Scheme Name          | Kandhamal O Gajapati Bikas Yojana | Scheme Component Name | Self/Personal Deposit |
| Project Sub-Category | Drainage Work                     | Project Type          | New Work              |
| Name of Executant    | SOURAV PATTNAIK                   |                       |                       |

### Administrative Approval Details

|              |                                       |
|--------------|---------------------------------------|
| Approval No. | OD/353/3358/117473/414597/00041138/AS |
|--------------|---------------------------------------|

### Technical Sanction Details

|                               |                                       |
|-------------------------------|---------------------------------------|
| Technical Sanction No.        | OD/353/3358/117473/414597/00041138/TS |
| Fund Sanction No.             | 2022                                  |
| Fund Sanction Amount (in Rs.) | 200000                                |

### LABOUR STATEMENT

| Sl.No. | Activity Name                                                                                                                                                                                                                                                                                                                                                                                                                         | Qty/unit(B=Analysis Basic Qty/HeaderUnit) | Quantity(Measurement Qty) | Unit |
|--------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------|------|
| 1      | <b>Earth Work (AR0102aa) : Earth work in hard soil or gravelly soil foundation &amp; plinth within 50m. Initial lead and 1.5m initial lift -</b><br>Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layers not exceeding 0.3m in depth and as per the direction of the Engineer-in-charge | -                                         | 45                        | Cum  |

|   |    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |        |        |     |
|---|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------|-----|
|   | i  | Un-Skilled                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0.516  | 23.22  | -   |
| 2 |    | <b>Earth Work (AR0115)</b><br><b>: Filling foundation and plinth with sand well watered and rammed</b> - Filling foundation and plinth with sand well watered and rammed including cost, conveyance, royalty, taxes of all materials, labours and T & P required for the work etc. complete and as per direction of Engineer-in charge.                                                                                                                                      | -      | 3      | Cum |
|   | i  | Un-Skilled                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0.1236 | 0.3708 | -   |
| 3 |    | <b>Concrete (AR0303a)</b><br><b>: Cement concrete (1:3:6) with 4 cm. hard granite(Hand Broken) metal</b> - Cement concrete (1:3:6) with 4 cm. hard granite(Hand Broken) metal including laying in layers not exceeding 300 mm in depth, ramming, compacting to proper thickness, watering and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&P required for the work etc. complete and as per direction of Engineer-in charge. | -      | 24     | Cum |
|   | i  | Un-Skilled                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 3.9    | 93.6   | -   |
|   | ii | Skilled                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 0.18   | 4.32   | -   |

|    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |      |       |     |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-------|-----|
| 4  | <b>Concrete (AR0307) :<br/>Cement concrete<br/>(1:2:4)with 12mm size<br/>hard broken granite<br/>chips per 1cum -</b><br>Cement concrete work<br>with (1:2:4) using<br>12mm size hard<br>granite(crusher broken)<br>chips including hoisting<br>and laying in position<br>compacting to specified<br>design section and<br>curing for proper period<br>with cost conveyance,<br>royalty, taxes of all<br>materials, labour and<br>T&P required for the<br>work etc. complete as<br>per specificaion and<br>direction of Engineer-in<br>charge. | -    | 2.25  | Cum |
| i  | Un-Skilled                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 4.6  | 10.35 | -   |
| ii | Skilled                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 0.68 | 1.53  | -   |
| 5  | <b>R.C.C. Work<br/>(AR0410c) : R.C.C.<br/>foundation , plinth<br/>band and footings<br/>bases of columns<br/>mass concrete<br/>precast slabs etc -</b><br>Rigid and smooth<br>centring and shuttering<br>for R.C.C. works<br>including false works<br>and dismantling them<br>after casting including<br>cost of materials<br>complete in ground<br>floor R.C.C.<br>foundation, plinth band<br>and footings bases of<br>columns mass concrete<br>precast slabs, etc                                                                            | -    | 60.72 | Sqm |
| i  | Semi-Skilled                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 0.05 | 3.036 | -   |
| ii | Skilled                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 0.05 | 3.036 | -   |

| Sl.No. | Labour Type | Qty Unit | Rate | Amount |
|--------|-------------|----------|------|--------|
|--------|-------------|----------|------|--------|

|   |              |          |     |                   |
|---|--------------|----------|-----|-------------------|
| 0 | Un-Skilled   | 127.5408 | 462 | 58923.8496        |
| 1 | Skilled      | 8.886    | 562 | 4993.932          |
| 2 | Semi-Skilled | 3.036    | 512 | 1554.432          |
|   |              |          |     | Total: 65472.2136 |