

| ESTIMATION DPR |        |                 |             |              |         |                       |         |
|----------------|--------|-----------------|-------------|--------------|---------|-----------------------|---------|
| <b>State</b>   | Odisha | <b>District</b> | Nabarangpur | <b>Block</b> | Dabugam | <b>Gram Panchayat</b> | Dabugam |

|                         |  |
|-------------------------|--|
| <b>Work Code</b>        | OD/366/3514/120436/427645/00050562 (Renovation Tank at Dumuniguda Upper Sahi under Dabugam GP) |
| <b>Project Category</b> | Water Body   |

|                             |                           |                              |                               |
|-----------------------------|---------------------------|------------------------------|-------------------------------|
| <b>Financial Year</b>       | 2024-25                   | <b>Execution Level</b>       | PS                            |
| <b>Executing Agency</b>     | Panchayat Samiti, Dabugam | <b>Proposal Date</b>         | -                             |
| <b>Date of Commencement</b> | 10-10-2025                | <b>Date of Completion</b>    | 04-11-2025                    |
| <b>Scheme Name</b>          | 5th SFC Grant in Aid      | <b>Scheme Component Name</b> | Maintenance of Capital Assets |
| <b>Project Sub-Category</b> | Tank                      | <b>Project Type</b>          | Renovation or Rejuvenation    |
| <b>Name of Executant</b>    | Abinash Nayak             |                              |                               |

### Administrative Approval Details

|                     |                                       |
|---------------------|---------------------------------------|
| <b>Approval No.</b> | OD/366/3514/120436/427645/00050562/AS |
|---------------------|---------------------------------------|

### Technical Sanction Details

|                                      |                                       |
|--------------------------------------|---------------------------------------|
| <b>Technical Sanction No.</b>        | OD/366/3514/120436/427645/00050562/TS |
| <b>Fund Sanction No.</b>             |                                       |
| <b>Fund Sanction Amount (in Rs.)</b> | 200000                                |

### LABOUR STATEMENT

| SI.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 | -   | 21.1125                   | Cum  |

|   |    |  |        |           |     |
|---|----|--|--------|-----------|-----|
|   | i  | Un-Skilled   | 0.516  | 10.89405  | -   |
| 2 |    | <b>Earth Work (AR0115) : 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.  | -      | 18.1335   | Cum |
|   | i  | Un-Skilled   | 0.1236 | 2.2413006 | -   |
| 3 |    | <b>Concrete (AR0303) : Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal -</b> Cement concrete (1:3:6) with 4 cm. hard granite(Crusher 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. | -      | 24.59025  | Cum |
|   | i  | Skilled  | 0.18   | 4.426245  | -   |
|   | ii | Un-Skilled   | 3.9    | 95.901975 | -   |

|    |   |      |          |     |
|----|---|------|----------|-----|
| 4  | <p><b>Concrete (AR0307a) : Cement concrete (1:2:4)with 12mm size hard granite(Hand broken)chips per 1cum -</b> Cement concrete work with (1:2:4) using 12mm size hard granite(hand broken) chips including hoisting and laying in position compacting to proper thickness and curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T&amp;P required for the work etc. complete as per specifaion and direction of Engineer-in charge.</p> | -    | 3.3678   | Cum |
| i  | Un-Skilled  | 4.6  | 15.49188 | -   |
| ii | Skilled   | 0.68 | 2.290104 | -   |
| 5  | <p><b>Plastering (AR1004) : 12mm thick cement plster (1:6) over Brick work in inside -</b> 12mm thick cement plster (1:6) over Brick work in inside including racking out joints finishing smooth with proper plumb and line curing for proper period with cost conveyance, royalty, taxes of all materials, labour and T &amp; P required for the work etc. comp.and as per direction of Engineer-in-charge.</p>   | -    | 76.4825  | Sqm |
| i  | Un-Skilled  | 0.12 | 9.1779   | -   |
| ii | Skilled   | 0.14 | 10.70755 | -   |

|   |   |                    |                  |     |
|---|---|--------------------|------------------|-----|
| 6 | <p><b>Painting (AR0918c) : Finishing wall with two coat water proofing cement paint including one coat cement wash on the outer surface of approved shade on new work (Outside) -</b><br/>         Finishing wall with two coat water proofing cement paint including one coat cement wash on the outer surface of approved shade on new work to give an even shade including all costs of labour, Paint, Brushes, and putty required for the work, etc. complete and as per direction of Engineer-in-charge. (Outside)</p> | -                  | 76.4825          | Sqm |
|   | i Un-Skilled  | 0.042752688172043  | 3.2698324731183  | -   |
|   | ii Highly-Skilled   | 0.022              | 1.682615         | -   |
|   | iii Skilled   | 0.0080645161290323 | 0.61679435483871 | -   |
| 7 | <p><b>R.C.C. Work (AR0410c) : R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc -</b><br/>         Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. foundation, plinth band and footings bases of columns mass concrete precast slabs, etc</p>  | -                  | 40.87            | Sqm |
|   | i Semi-Skilled  | 0.05               | 2.0435           | -   |

|    |         |      |        |   |
|----|---------|------|--------|---|
| ii | Skilled | 0.05 | 2.0435 | - |
|----|---------|------|--------|---|

| Sl.No. | Labour Type    | Qty Unit        | Rate | Amount                      |
|--------|----------------|-----------------|------|-----------------------------|
| 0      | Un-Skilled     | 136.97693807312 | 462  | 63283.345389781             |
| 1      | Skilled        | 20.084193354839 | 562  | 11287.316665419             |
| 2      | Highly-Skilled | 1.682615        | 612  | 1029.76038                  |
| 3      | Semi-Skilled   | 2.0435          | 512  | 1046.272                    |
|        |                |                 |      | <b>Total: 76646.6944352</b> |