

| ESTIMATION DPR |        |          |           |       |             |                |                 |
|----------------|--------|----------|-----------|-------|-------------|----------------|-----------------|
| State          | Odisha | District | Kalahandi | Block | Dharamagarh | Gram Panchayat | Chhanchanbahali |

|                  |  |  |  |  |  |  |  |
|------------------|--|--|--|--|--|--|--|
| Work Code        | OD/358/3410/118630/423990/00027404 (Construction of Rural Haat At-Ch.Bahali) |  |  |  |  |  |  |
| Project Category | Other Infrastructure   |  |  |  |  |  |  |

|                      |                               |                       |                           |
|----------------------|-------------------------------|-----------------------|---------------------------|
| Financial Year       | 2023-24                       | Execution Level       | PS                        |
| Executing Agency     | Panchayat Samiti, Dharamagarh | Proposal Date         | 12-06-2023                |
| Date of Commencement | 05-01-2026                    | Date of Completion    | 05-01-2026                |
| Scheme Name          | 5th SFC Grant in Aid          | Scheme Component Name | Development of Rural Haat |
| Project Sub-Category | Rural Haat                    | Project Type          | New Work                  |
| Name of Executant    | Romanchal Bhoi                |                       |                           |

### Administrative Approval Details

|              |                                       |
|--------------|---------------------------------------|
| Approval No. | OD/358/3410/118630/423990/00027404/AS |
|--------------|---------------------------------------|

### Technical Sanction Details

|                               |                                       |
|-------------------------------|---------------------------------------|
| Technical Sanction No.        | OD/358/3410/118630/423990/00027404/TS |
| Fund Sanction No.             | 12430                                 |
| Fund Sanction Amount (in Rs.) | 1000000                               |

### ACTIVITY STATEMENT

| S/N | ACTIVITY TAKEN | UNIT | QUANTITY | UNIT PRICE (IN RS.) | TOTAL (IN RS.) |
|-----|----------------|------|----------|---------------------|----------------|
|-----|----------------|------|----------|---------------------|----------------|

|   |   |     |          |       |                 |
|---|---|-----|----------|-------|-----------------|
| 1 | <p><b>miscellaneous (ARM306) : Excavation, loading &amp; 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) requiring blasting in canal, -</b></p> <p>Excavation, loading &amp; 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) requiring blasting in canal, foundation of structures and other deep cutting sections in dry, wet or submerged conditions by mechanical drilling and appropriate blasting &amp; disposal of excavated materials with 1 Km lead, loading into and transportation by transport vehicle and depositing the excavated materials neatly in approved specified dump yard within 1 Km lead &amp; dressing to pro section as direction by the Engineer-in-charge and trimming of bed and slope to the design finished section manually, if necessary including all cost of drilling conveyance and storage of explosive, fuse coil, detonators, all accessories,</p> | Cum | 1283.745 | 308.4 | 146196.52779872 |
|---|---|-----|----------|-------|-----------------|

|   |  |      |          |                 |                 |
|---|--|------|----------|-----------------|-----------------|
| 2   | <b>Iron Work (AR1703) : Iron work wrought and put up in trusses and record racks</b><br>- Iron work wrought and put up in trusses and record racks including all cost of labour, material, machinery and T & P required for the work etc. as per direction of Engineer-in-Charge.  | Qntl | 32.39608 | 13225.261474252 | 146196.52779872 |
| 3   | <b>Roofing (AR1132) : Supplying, feeting &amp; fixing of G.C.I. Sheet (0.30mm thick) in roof drilling hole in wind ties -</b><br>Supplying, fitting & fixing of G.C.I. Sheet (0.30mm thick) in roof drilling hole in wind ties including fixing of ridges valleys wind ties etc. including cost of fitting, Labour and material etc. complete as per direction of Engineer-in-Charge | Sqm  | 280.24   | 521.68329931032 | 146196.52779872 |
| <b>Total Amount (in Rs.): 970550.11453951</b> |  |      |          |                 |                 |

## LABOUR STATEMENT

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

|   |  |   |          |     |
|---|--|---|----------|-----|
| 1 | <p><b>miscellaneous (ARM306) :<br/>Excavation, loading &amp; 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) requiring blasting in canal, - Excavation, loading &amp; 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) requiring blasting in canal, foundation of structures and other deep cutting sections in dry, wet or submerged conditions by mechanical drilling and appropriate blasting &amp; disposal of excavated materials with 1 Km lead, loading into and transportation by transport vehicle and depositing the excavated materials neatly in approved specified dump yard within 1 Km lead &amp; dressing to pro section as direction by the Engineer-in-charge and trimming of bed and slope to the design finished section manually, if necessary including all cost of drilling conveyance and storage of explosive, fuse coil, detonators, all accessories, machine charges etc. complete as specification and direction of the Engineer-in-charge. (Special Items for Irrigation works).</b></p> | - | 1283.745 | Cum |
|---|--|---|----------|-----|

|     |   |                  |                 |      |
|-----|---|------------------|-----------------|------|
| 2   | <b>Iron Work (AR1703) :<br/>Iron work wrought<br/>and put up in trusses<br/>and record racks -</b><br>Iron work wrought and<br>put up in trusses and<br>record racks including<br>all cost of labour,<br>material, machinery<br>and T & P required for<br>the work etc. as per<br>direction of Engineer-in-<br>Charge.  | -                | 32.39608        | Qntl |
| i   | Un-Skilled  | 4.9212598425197  | 159.42952755906 | -    |
| ii  | Semi-Skilled  | 1.9685039370079  | 63.771811023622 | -    |
| iii | Skilled   | 4.4291338582677  | 143.48657480315 | -    |
| 3   | <b>Roofing (AR1132) :<br/>Supplying, feeting &amp;<br/>fixing of G.C.I. Sheet<br/>(0.30mm thick) in roof<br/>drilling hole in wind<br/>ties -</b> Supplying, fitting<br>& fixing of G.C.I. Sheet<br>(0.30mm thick) in roof<br>drilling hole in wind ties<br>including fixing of<br>ridges valleys wind<br>ties etc. including cost<br>of fitting, Labour and<br>material etc. complete<br>as per direction of<br>Engineer-in-Charge | -                | 280.24          | Sqm  |
| i   | Un-Skilled  | 0.21505376344086 | 60.266666666667 | -    |
| ii  | Highly-Skilled  | 0.16129032258065 | 45.2            | -    |

| SI.No. | Labour Type | Qty Unit        | Rate | Amount          |
|--------|-------------|-----------------|------|-----------------|
| 0      | Un-Skilled  | 219.69619422572 | 462  | 101499.64173228 |

|   |                |                 |     |                               |
|---|----------------|-----------------|-----|-------------------------------|
| 1 | Semi-Skilled   | 63.771811023622 | 512 | 32651.167244094               |
| 2 | Skilled        | 143.48657480315 | 562 | 80639.45503937                |
| 3 | Highly-Skilled | 45.2            | 612 | 27662.4                       |
|   |                |                 |     | <b>Total: 242452.66401575</b> |

## MATERIAL STATEMENT

| SI.No. | Activity Name/Material | Qty/unit (B=Analysis Basic Qty/Header Unit) | Quantity (Meaurement Qty) | Unit |
|--------|------------------------|---|---------------------------|------|
|--------|------------------------|---|---------------------------|------|

|   |   |   |          |     |
|---|---|---|----------|-----|
| 1 | <p><b>miscellaneous(ARM306) :.Excavation, loading &amp; 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) requiring blasting in canal, - Excavation, loading &amp; 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) requiring blasting in canal, foundation of structures and other deep cutting sections in dry, wet or submerged conditions by mechanical drilling and appropriate blasting &amp; disposal of excavated materials with 1 Km lead, loading into and transportation by transport vehicle and depositing the excavated materials neatly in approved specified dump yard within 1 Km lead &amp; dressing to pro section as direction by the Engineer-in-charge and trimming of bed and slope to the design finished section manually, if necessary including all cost of drilling conveyance and storage of explosive, fuse coil, detonators, all accessories, machine charges etc. complete as specification and direction of the Engineer-in-charge. (Special Items for Irrigation works).</b></p> | - | 1283.745 | Cum |
|---|---|---|----------|-----|

|    |   |   |                 |         |
|----|---|---|-----------------|---------|
| i) | <p><b>BRMM306 :</b><br/>Excavation, loading &amp; 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) requiring blasting in canal, foundation of structures and other deep cutting sections in dry, wet or submerged conditions by mechanical drilling and appropriate blasting &amp; disposal of excavated materials with 1 Km lead, loading into and transportation by transport vehicle and depositing the excavated materials neatly in approved specified dump yard within 1 Km lead &amp; dressing to pro section as direction by the Engineer-in-charge and trimming of bed and slope to the design finished section manually, if necessary including all cost of drilling conveyance and storage of explosive, fuse coil, detonators, all accessories, machine charges etc. complete as specification and direction of the Engineer-in-charge. (Special Items for Irrigation works)</p> | 1 | 1283.745        | 1 Cum   |
| 2  | <p><b>Iron Work(AR1703)</b><br/><b>:.Iron work wrought and put up in trusses and record racks -</b><br/>Iron work wrought and put up in trusses and record racks including all cost of labour, material, machinery and T &amp; P required for the work etc. as per direction of Engineer-in-Charge.</p>   | - | <b>32.39608</b> | Qntl    |
| i) | <b>BRM341 : Steel</b>   | 1 | 32.39608        | 1 Qntl. |

|    |  |   |        |       |
|----|--|---|--------|-------|
| 3  | <b>Roofing (AR1132)</b><br>:.Supplying, feeting & fixing of G.C.I. Sheet (0.30mm thick) in roof drilling hole in wind ties - Supplying, fitting & fixing of G.C.I. Sheet (0.30mm thick) in roof drilling hole in wind ties including fixing of ridges valleys wind ties etc. including cost of fitting, Labour and material etc. complete as per direction of Engineer-in-Charge | - | 280.24 | Sqm   |
| i) | <b>BRM149</b> : G.C.I. Sheet 0.30mm thick  | 1 | 280.24 | 1 Sqm |

| SI.No.                        | Material Name  | Qty      | Unit    | Rate       | Amount          |
|-------------------------------|----------------|----------|---------|------------|-----------------|
| 1                             | <b>BRMM306</b> | 1283.745 | 1 Cum   | 308.4      | 395906.958      |
| 2                             | <b>BRM341</b>  | 32.39608 | 1 Qntl. | 6212.077   | 201246.94345816 |
| 3                             | <b>BRM149</b>  | 280.24   | 1 Sqm   | 318.453602 | 89243.43742448  |
| <b>Total: 686397.33888264</b> |                |          |         |            |                 |

#### ROYALTY STATEMENT

| SI.No. | Activity Name/Material | Qty/unit (B=Analysis Basic Qty/Header Unit) | Quantity (Meaurement Qty) | Unit |
|--------|------------------------|---|---------------------------|------|
|--------|------------------------|---|---------------------------|------|

|   |   |   |          |     |
|---|---|---|----------|-----|
| 1 | <p><b>miscellaneous(ARM306) :.Excavation, loading &amp; 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) requiring blasting in canal, - Excavation, loading &amp; 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) requiring blasting in canal, foundation of structures and other deep cutting sections in dry, wet or submerged conditions by mechanical drilling and appropriate blasting &amp; disposal of excavated materials with 1 Km lead, loading into and transportation by transport vehicle and depositing the excavated materials neatly in approved specified dump yard within 1 Km lead &amp; dressing to pro section as direction by the Engineer-in-charge and trimming of bed and slope to the design finished section manually, if necessary including all cost of drilling conveyance and storage of explosive, fuse coil, detonators, all accessories, machine charges etc. complete as specification and direction of the Engineer-in-charge. (Special Items for Irrigation works).</b></p> | - | 1283.745 | Cum |
|---|---|---|----------|-----|

|    |  |   |   |                 |         |
|----|--|---|---|-----------------|---------|
| 2  | <b>Iron Work(AR1703)</b><br>:.Iron work wrought and put up in trusses and record racks - Iron work wrought and put up in trusses and record racks including all cost of labour, material, machinery and T & P required for the work etc. as per direction of Engineer-in-Charge.   | - |   | <b>32.39608</b> | Qntl    |
| i) | <b>BRM341 : Steel</b>  |   | 1 | 32.39608        | 1 Qntl. |
| 3  | <b>Roofing (AR1132)</b><br>:.Supplying, feeting & fixing of G.C.I. Sheet (0.30mm thick) in roof drilling hole in wind ties - Supplying, fitting & fixing of G.C.I. Sheet (0.30mm thick) in roof drilling hole in wind ties including fixing of ridges valleys wind ties etc. including cost of fitting, Labour and material etc. complete as per direction of Engineer-in-Charge | - |   | <b>280.24</b>   | Sqm     |
| i) | <b>BRM149 : G.C.I. Sheet 0.30mm thick</b>  |   | 1 | 280.24          | 1 Sqm   |

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

#### ADDITION COMPONENT

| SI.No.   | Item Name                                | Amount (in Rs.) |
|--|--|-----------------|
| 1  | Provision for Contingency @<br>Rs. 10000 | Rs. 10000       |
| 2  | Display Citizen Board @<br>Rs. 3000      | Rs. 3000        |
| 3  | Any Other Lumpsum @<br>Rs. 16449.5       | Rs. 16449.5     |
| <b>Total Addition Component Amount (in Rs.):</b> |  | <b>29449.5</b>  |

**Total Net Amount (in Rs.): 999999.61453951**