

| ESTIMATION DPR |        |                 |         |              |         |                       |      |
|----------------|--------|-----------------|---------|--------------|---------|-----------------------|------|
| <b>State</b>   | Odisha | <b>District</b> | Koraput | <b>Block</b> | Kundura | <b>Gram Panchayat</b> | Lima |

|                         |  |
|-------------------------|--|
| <b>Work Code</b>        | OD/363/3473/119837/429168/00063585 (Repair and maintenance of AWC at Gunthaguda) |
| <b>Project Category</b> | Building   |

|                             |   |                              |                        |
|-----------------------------|---|------------------------------|------------------------|
| <b>Financial Year</b>       | 2023-24   | <b>Execution Level</b>       | PS                     |
| <b>Executing Agency</b>     | Panchayat Samiti, Kundura                               | <b>Proposal Date</b>         | 30-12-2024             |
| <b>Date of Commencement</b> | 11-11-2025  | <b>Date of Completion</b>    | 14-01-2026             |
| <b>Scheme Name</b>          | Asset Management Women and Child Development Department | <b>Scheme Component Name</b> | Self/Personal Deposit  |
| <b>Project Sub-Category</b> | AWC   | <b>Project Type</b>          | Repair and Maintenance |
| <b>Name of Executant</b>    | NAYANA PATNAIK  |                              |                        |

### Administrative Approval Details

|                     |                                       |
|---------------------|---------------------------------------|
| <b>Approval No.</b> | OD/363/3473/119837/429168/00063585/AS |
|---------------------|---------------------------------------|

### Technical Sanction Details

|                                      |                                       |
|--------------------------------------|---------------------------------------|
| <b>Technical Sanction No.</b>        | OD/363/3473/119837/429168/00063585/TS |
| <b>Fund Sanction No.</b>             |                                       |
| <b>Fund Sanction Amount (in Rs.)</b> | 44000                                 |

### MATERIAL STATEMENT

| Sl.No. | Activity Name/Material   | Qty/unit (B=Analysis Basic Qty/Header Unit) | Quantity (Meaurement Qty) | Unit    |
|--------|--|---|---------------------------|---------|
| 1      | <b>Plastering (AR1004) :.12mm thick cement plster (1:6) over Brick work in inside - 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.</b> | -   | <b>16.146</b>             | Sqm     |
| i)     | <b>BRM340 : Cement</b>   | 0.0358                                      | 0.5780268                 | 1 Qntl. |

|      |  |        |              |         |
|------|--|--------|--------------|---------|
| ii)  | <b>BRM028</b> : Screened and washed sharp sand for mortar  | 0.015  | 0.24219      | 1 Cum   |
| 2    | <b>R.C.C. Work (AR0404Ag)</b><br>:Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips - Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips including hoisting and laying in position compacting to specified design section and curing for proper period with cost conveyance, royalty,taxes of all materials, labour and T&P required for the work etc. (including centring and shuttering) complete and as per direction of Engineer-in charge (RCC Roof slab, landing, balcony, sun shade) | -      | <b>0.075</b> | Cum     |
| i)   | <b>BRM340</b> : Cement   | 3.4733 | 0.2604975    | 1 Qntl. |
| ii)  | <b>BRM028</b> : Screened and washed sharp sand for mortar  | 0.45   | 0.03375      | 1 Cum   |
| iii) | <b>BRM060</b> : Granite Stone broken chips 10mm. size (Minimum 65% by Wt. Passing through 9.5mm sieve & retained on 6.3mm sieve but whole should pass through 13.2mm sieve) (Crusher broken)   | 0.36   | 0.027        | 1 Cum.  |
| iv)  | <b>BRM052</b> : Granite Stone broken chips 20mm. size (Minimum 65% by Wt. Passing through 19mm sieve & retained on 13.2mm sieve but whole should pass through 26.5mm sieve) (Crusher broken)   | 0.54   | 0.0405       | 1 Cum.  |
| v)   | <b>BRM084</b> : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.   | 6.2216 | 0.46662      | 1Mtr    |

|      |   |           |               |          |
|------|---|-----------|---------------|----------|
| vi)  | <b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma)   | 0.0502172 | 0.00376629    | 1Cum.    |
| 3    | <b>Masonry Brick Work (AR0603ci) :.Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure -</b><br>Brickwork with Flyash Bricks of size (23cm x 11cm x 8cm) in cement mortar (1:6) in superstructure having crushing strength not less than 75.00 Kg/cm2 with dimensional tolerance ±8 percent immersing the bricks in water not less than six hours with cost conveyance, royalty, taxes of all materials, labor, and T&P required for the work, etc. complete and as per direction of Engineer-in-charge. | -         | <b>0.3105</b> | Cum      |
| i)   | <b>BRMMR0025</b> : SCAFFOLDING CHARGES FOR BRICK MASONRY WORK   | 1         | 0.3105        | 1 Cum    |
| ii)  | <b>BRM006</b> : Fly ash bricks of 23 Cm. x 11 Cm. x 8 Cm. size having crushing strength not less than 75 Kg./Cm2 with dimensional tolerance ± 2 %   | 400       | 124.2         | 1000 Nos |
| iii) | <b>BRM340</b> : Cement  | 0.672     | 0.208656      | 1 Qntl.  |
| iv)  | <b>BRM028</b> : Screened and washed sharp sand for mortar   | 0.28      | 0.08694       | 1 Cum    |

|      |  |        |            |         |
|------|--|--------|------------|---------|
| 4    | <p><b>Other Building Items. (AR1901Bb) :.Vitrified Tile 600mmx600mm industrial floor Tile -</b><br/> Supplying, fitting &amp; fixing Vitrified industrial floor Tile of premium grade having thickness 8mm to 10mm confirming to IS 4457 of size 300mmx300mm of approved make conforming IS:13755 laid on 20 mm thick cement mortar(1:4)and filling joints with white cement of approved quality including cost of all work all materials, taxes, labor, T&amp;P , etc. complete as per direction of Engineer-in-charge.</p> | -      | 3.7        | Sqm     |
| i)   | <p><b>BRM133</b> : Tiles up to Vitrified industrial floor Tile of premium grade having thickness 8mm to 10mm confirming to IS 4457 of size 300mmx300mm</p>   | 1      | 3.7        | 1 Sqm.  |
| ii)  | <p><b>BRM174</b> : White Cement.</p>   | 0.0076 | 0.02812    | 1Qntl   |
| iii) | <p><b>BRM340</b> : Cement</p>  | 0.1074 | 0.39738    | 1 Qntl. |
| iv)  | <p><b>BRM028</b> : Screened and washed sharp sand for mortar</p>   | 0.021  | 0.0777     | 1 Cum   |
| 5    | <p><b>Painting(AR0901ai) :.Priming one coat in outer surface with primer of approved quality over woodwork -</b> Priming one coat in outer surface with primer of approved quality over woodwork including cost conveyance, taxes of all materials, labor and T&amp;P required for the work complete as per direction of the Engineer-in-charge.</p>   | -      | 77.27625   | Sqm     |
| i)   | <p><b>BRM138</b> : Wood Primer</p>   | 0.075  | 5.79571875 | 1 Litre |

|    |  |       |             |         |
|----|--|-------|-------------|---------|
| 6  | <b>Dismantling (AR1613)</b><br>:.Removing old lime or cement plaster - Removing old lime or cement plaster from walls including raking out joints 12 mm deep and removing the debris within 50m lead and as per direction of Engineer-in-Charge.   | -     | 13.4145     | Sqm     |
| 7  | <b>Painting(AR0920)</b><br>:.Finishing wall two coats with plastic emulsion paint of approved shades on new work (Inside) - Finishing wall two coats with plastic emulsion paint of approved shades on new work to give an even shade including all costs of labor, Paint and Brushes required for the work, etc. complete and as per direction of the Engineer-in-charge.(Inside) | -     | 133.61625   | Sqm     |
| i) | <b>BRM140</b> : Plastic Emulsion paint   | 0.125 | 16.70203125 | 1 Litre |
| 8  | <b>Painting(AR0918Ai)</b><br>:.Fifth Floor - Finishing wall one coat with weather coat including all costs of labour, Paint, Primer and Brushes required for the work etc. complete and as per direction of Engineer-in-charge.  | -     | 70.79875    | Sqm     |
| i) | <b>BRM255</b> : Weather Coat (I.S.I.)  | 0.075 | 5.30990625  | 1 Ltr   |
| 9  | <b>Painting(AR0901a)</b><br>:.Priming one coat in inner surface with primer of approved quality over <b>woodwork</b> - Priming one coat in inner surface with primer of approved quality over woodwork including cost conveyance, taxes of all materials, labor and T&P required for the work complete as per direction of the Engineer-in-charge.                                 | -     | 133.61625   | Sqm     |
| i) | <b>BRM138</b> : Wood Primer  | 0.075 | 10.02121875 | 1 Litre |

| Sl.No.        | Material Name | Qty         | Unit     | Rate        | Amount                 |
|---------------|---------------|-------------|----------|-------------|------------------------|
| 1             | BRM340        | 1.4445603   | 1 Qntl.  | 575.117     | 830.7911860551         |
| 2             | BRM028        | 0.44058     | 1 Cum    | 612.27      | 269.7539166            |
| 3             | BRM060        | 0.027       | 1 Cum.   | 1955.08     | 52.78716               |
| 4             | BRM052        | 0.0405      | 1 Cum.   | 1918.7      | 77.70735               |
| 5             | BRM084        | 0.46662     | 1Mtr     | 440.406     | 205.50224772           |
| 6             | BRM104        | 0.00376629  | 1Cum.    | 58573.086   | 220.60322807094        |
| 7             | BRMMR0025     | 0.3105      | 1 Cum    | 33          | 10.2465                |
| 8             | BRM006        | 124.2       | 1000 Nos | 5.4818      | 680.83956              |
| 9             | BRM133        | 3.7         | 1 Sqm.   | 591.2238891 | 2187.52838967          |
| 10            | BRM174        | 0.02812     | 1Qntl    | 2053.857    | 57.75445884            |
| 11            | BRM138        | 15.8169375  | 1 Litre  | 155.44677   | 2458.6918456669        |
| 12            | BRM140        | 16.70203125 | 1 Litre  | 249.70677   | 4170.6102758766        |
| 13            | BRM255        | 5.30990625  | 1 Ltr    | 195.15677   | 1036.2641527528        |
| <b>Total:</b> |               |             |          |             | <b>12259.080271252</b> |