

| BILLING DPR |        |          |            |       |              |                |              |
|-------------|--------|----------|------------|-------|--------------|----------------|--------------|
| State       | Odisha | District | Malkangiri | Block | Chittrakonda | Gram Panchayat | Chittrakonda |

|                         |  |
|-------------------------|--|
| <b>Work Code</b>        | OD/364/3483/119962/430673/00047564 (REPAIR & MAINT. OF TEMPORARY COLONY P.S) |
| <b>Project Category</b> | Building   |

|                              |  |                             |                      |
|------------------------------|--|-----------------------------|----------------------|
| <b>Financial Year</b>        | 2024-25                                | <b>Execution Level</b>      | PS                   |
| <b>Executing Agency</b>      | Panchayat Samiti, Chittrakonda         | <b>Bill Status</b>          | Final Bill           |
| <b>Proposal Date</b>         | 07-12-2024                             | <b>Date of Commencement</b> | 19-08-2025           |
| <b>Date of Completion</b>    | 25-08-2025                             | <b>Scheme Name</b>          | 5th SFC Grant in Aid |
| <b>Scheme Component Name</b> | Maintenance of Primary School Building | <b>Project Sub-Category</b> | Elementary School    |
| <b>Project Type</b>          | Repair and Maintenance                 | <b>Name of Executant</b>    |                      |

### Administrative Approval Details

|                     |                                       |
|---------------------|---------------------------------------|
| <b>Approval No.</b> | OD/364/3483/119962/430673/00047564/AS |
|---------------------|---------------------------------------|

### Technical Sanction Details

|                                      |                                       |
|--------------------------------------|---------------------------------------|
| <b>Technical Sanction No.</b>        | OD/364/3483/119962/430673/00047564/TS |
| <b>Fund Sanction No.</b>             | 28923                                 |
| <b>Fund Sanction Amount (in Rs.)</b> | 200000                                |

### ACTIVITY STATEMENT

| S/N | ACTIVITY TAKEN  | UNIT | QUANTITY | UNIT PRICE (IN RS.) | TOTAL (IN RS.)  |
|-----|---|------|----------|---------------------|-----------------|
| 1   | <b>Masonry Brick Work (AR0602bi) : Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:4) in superstructure</b> - Brickwork with Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:4) in superstructure having crushing strength not less than 75.00 Kg/cm <sup>2</sup> immersing the with dimensional tolerance ±8 percent immersing 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. | Cum  | 3.661875 | 5916.695443         | 104271.29943587 |
| 2   | <b>Painting (AR0918hk) : Fifth Floor</b> - Finishing wall with two coats weather coat paint of approved shade including one coat of water bound primer in the outer surface of old 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)(For repair and maintenance).  | Sqm  | 368.582  | 139.66906690968     | 104271.29943587 |

|   |   |     |         |                 |                 |
|---|---|-----|---------|-----------------|-----------------|
| 3   | <b>Dismantling (AR1613) : Removing old lime or cement plaster</b> - 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.   | Sqm | 353.919 | 50.174193548387 | 104271.29943587 |
| 4   | <b>Plastering (AR1014k) : First Floor</b> - 16mm thick cement Plaster in CM (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 & P required for the work etc. comp. and as per direction of Engineer-in-charge(For repair and maintenance). | Sqm | 376.929 | 276.633794258   | 104271.29943587 |
| <b>Total Amount (in Rs.): 195174.60298736</b> |   |     |         |                 |                 |

## LABOUR STATEMENT

| Sl.No. | Activity Name   | Qty/unit(B=Analysis Basic Qty/HeaderUnit) | Quantity(Measurement Qty) | Unit |
|--------|---|---|---------------------------|------|
| 1      | <b>Masonry Brick Work (AR0602bi) : Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:4) in superstructure</b> - Brickwork with Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:4) in superstructure having crushing strength not less than 75.00 Kg/cm <sup>2</sup> immersing the with dimensional tolerance ±8 percent immersing 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. | -   | 3.661875                  | Cum  |
| i      | Un-Skilled  | 3.1                                       | 11.3518125                | -    |
| ii     | Skilled   | 1.05                                      | 3.84496875                | -    |
| iii    | Highly-Skilled  | 0.35                                      | 1.28165625                | -    |
| 2      | <b>Painting (AR0918hk) : Fifth Floor</b> - Finishing wall with two coats weather coat paint of approved shade including one coat of water bound primer in the outer surface of old 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)(For repair and maintenance).  | -   | 368.582                   | Sqm  |
| i      | Un-Skilled  | 0.11164746427258                          | 41.151245676516           | -    |
| ii     | Highly-Skilled  | 0.098629392335081                         | 36.353018685649           | -    |
| 3      | <b>Dismantling (AR1613) : Removing old lime or cement plaster</b> - 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.   | -   | 353.919                   | Sqm  |
| i      | Un-Skilled  | 0.10752688172043                          | 38.055806451613           | -    |
| 4      | <b>Plastering (AR1014k) : First Floor</b> - 16mm thick cement Plaster in CM (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 & P required for the work etc. comp. and as per direction of Engineer-in-charge(For repair and maintenance).   | -   | 376.929                   | Sqm  |

|    |            |          |              |   |
|----|------------|----------|--------------|---|
| i  | Un-Skilled | 0.252144 | 95.040385776 | - |
| ii | Skilled    | 0.168096 | 63.360257184 | - |

| Sl.No. | Labour Type    | Qty Unit        | Rate | Amount                        |
|--------|----------------|-----------------|------|-------------------------------|
| 1      | Un-Skilled     | 185.59925040413 | 462  | 85746.853686708               |
| 2      | Skilled        | 67.205225934    | 562  | 37769.336974908               |
| 3      | Highly-Skilled | 37.634674935649 | 612  | 23032.421060617               |
|        |                |                 |      | <b>Total: 146548.61172223</b> |

## MATERIAL STATEMENT

| Sl.No. | Activity Name/Material  | Qty/unit (B=Analysis Basic Qty/Header Unit) | Quantity (Meurement Qty) | Unit     |
|--------|---|---|--------------------------|----------|
| 1      | <b>Masonry Brick Work (AR0602bi) :.Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:4) in superstructure -</b><br>Brickwork with Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:4) in superstructure having crushing strength not less than 75.00 Kg/cm2 immersing the with dimensional tolerance $\pm 8$ percent immersing 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>3.661875</b>          | Cum      |
| i)     | <b>BRMMR0025 : SCAFFOLDING CHARGES FOR BRICK MASONRY WORK</b>   | 1   | 3.661875                 | 1 Cum    |
| ii)    | <b>BRM340 : Cement</b>  | 1   | 3.661875                 | 1 Qntl.  |
| iii)   | <b>BRM028 : Screened and washed sharp sand for mortar</b>   | 0.28  | 1.025325                 | 1 Cum    |
| iv)    | <b>BRM005 : Fly ash bricks of 25 Cm. x 12 Cm. x 8 Cm. size having crushing strength not less than 75 Kg./Cm2 with dimensional tolerance <math>\pm 2</math> %</b>  | 350   | 1281.65625               | 1000 Nos |
| 2      | <b>Painting(AR0918hk) :.Fifth Floor -</b> Finishing wall with two coats weather coat paint of approved shade including one coat of water bound primer in the outer surface of old 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)(For repair and maintenance).   | -   | <b>368.582</b>           | Sqm      |
| i)     | <b>BRM143 : Cement paint</b>  | 0.25  | 92.1455                  | 1 Kg.    |
| ii)    | <b>BRM253 : Wall cement primer (I.S.I.) Water bound</b>   | 0.090322580645161                           | 33.291277419355          | 1 Ltr    |
| 3      | <b>Dismantling (AR1613) :.Removing old lime or cement plaster -</b> 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.   | -   | <b>353.919</b>           | Sqm      |
| 4      | <b>Plastering (AR1014k) :.First Floor -</b> 16mm thick cement Plaster in CM (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 & P required for the work etc. comp. and as per direction of Engineer-in-charge(For repair and maintenance).   | -   | <b>376.929</b>           | Sqm      |

|     |   |       |           |         |
|-----|---|-------|-----------|---------|
| i)  | <b>BRM340</b> : Cement                                    | 0.043 | 16.207947 | 1 Qntl. |
| ii) | <b>BRM028</b> : Screened and washed sharp sand for mortar | 0.018 | 6.784722  | 1 Cum   |

| Sl.No.                        | Material Name    | Qty             | Unit     | Rate      | Amount          |
|-------------------------------|------------------|-----------------|----------|-----------|-----------------|
| 1                             | <b>BRMMR0025</b> | 3.661875        | 1 Cum    | 33        | 120.841875      |
| 2                             | <b>BRM340</b>    | 19.869822       | 1 Qntl.  | 561.157   | 11150.089704054 |
| 3                             | <b>BRM028</b>    | 7.810047        | 1 Cum    | 1398.79   | 10924.61564313  |
| 4                             | <b>BRM005</b>    | 1281.65625      | 1000 Nos | 6.7429    | 8642.079928125  |
| 5                             | <b>BRM143</b>    | 92.1455         | 1 Kg.    | 47.83     | 4407.319265     |
| 6                             | <b>BRM253</b>    | 33.291277419355 | 1 Ltr    | 159.27787 | 5302.5637569339 |
| <b>Total: 40547.510172243</b> |                  |                 |          |           |                 |

## ROYALTY STATEMENT

| Sl.No. | Activity Name/Material  | Qty/unit (B=Analysis Basic Qty/Header Unit) | Quantity (Meaurement Qty) | Unit     |
|--------|---|---|---------------------------|----------|
| 1      | <b>Masonry Brick Work (AR0602bi) :.Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:4) in superstructure -</b><br>Brickwork with Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:4) in superstructure having crushing strength not less than 75.00 Kg/cm2 immersing the with dimensional tolerance $\pm 8$ percent immersing 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>3.661875</b>           | Cum      |
| i)     | <b>BRM340</b> : Cement  | 1   | 3.661875                  | 1 Qntl.  |
| ii)    | <b>BRM028</b> : Screened and washed sharp sand for mortar   | 0.28  | 1.025325                  | 1 Cum    |
| iii)   | <b>BRM005</b> : Fly ash bricks of 25 Cm. x 12 Cm. x 8 Cm. size having crushing strength not less than 75 Kg./Cm2 with dimensional tolerance $\pm 2$ %   | 350   | 1281.65625                | 1000 Nos |
| 2      | <b>Painting(AR0918hk) :.Fifth Floor -</b> Finishing wall with two coats weather coat paint of approved shade including one coat of water bound primer in the outer surface of old 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)(For repair and maintenance).   | -   | <b>368.582</b>            | Sqm      |
| i)     | <b>BRM253</b> : Wall cement primer (I.S.I.) Water bound   | 0.090322580645161                           | 33.291277419355           | 1 Ltr    |
| 3      | <b>Dismantling (AR1613) :.Removing old lime or cement plaster -</b> 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.   | -   | <b>353.919</b>            | Sqm      |

|     |   |       |                |         |
|-----|---|-------|----------------|---------|
| 4   | <b>Plastering (AR1014k) :.First Floor -</b> 16mm thick cement Plaster in CM (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 & P required for the work etc. comp. and as per direction of Engineer-in-charge(For repair and maintenance). | -     | <b>376.929</b> | Sqm     |
| i)  | <b>BRM340</b> : Cement  | 0.043 | 16.207947      | 1 Qntl. |
| ii) | <b>BRM028</b> : Screened and washed sharp sand for mortar   | 0.018 | 6.784722       | 1 Cum   |

| S/N | Material Name | Qty        | Unit     | Royalty Rate | Amount                        |
|-----|---------------|------------|----------|--------------|-------------------------------|
| 1   | <b>BRM028</b> | 7.810047   | 1 Cum    | 398.25       | 3110.35121775                 |
| 2   | <b>BRM005</b> | 1281.65625 | 1000 Nos | 0.04025      | 51.5866640625                 |
|     |               |            |          |              | <b>Total: 3161.9378818125</b> |

#### ADDITION COMPONENT

| SI.No. | Item Name                        | Amount (in Rs.)  |
|--------|----------------------------------|--|
| 1      | Display Citizen Board @ Rs. 2500 | Rs. 2500   |
| 2      | Contingency @ 1%                 | Rs. 1951.7460298736  |
|        |                                  | <b>Total Addition Component Amount (in Rs.): 4451.7460298736</b> |

#### DEDUCTION COMPONENT

| SI.No. | Item Name  | Amount (in Rs.)   |
|--------|--|---|
| 1      | Contingency @ 1%   | Rs. 1996.2634901723   |
| 2      | Royalty @ Rs. 318.20961375                                       | Rs. 318.20961375  |
| 3      | Additional Royalty @ Rs. 2795.996826                             | Rs. 2795.996826   |
| 4      | EMF @ Rs. 15.9104806875  | Rs. 15.9104806875   |
| 5      | DMF @ Rs. 31.820961375   | Rs. 31.820961375  |
| 6      | Empty Gunny Bag (Cement x Gunny Bag Rate : 33 x 3.945) @ 161.745 | Rs. 161.745   |
| 7      | Labour Cess @ 1%   | Rs. 1996.2634901723   |
|        |  | <b>Total Deduction Component Amount (in Rs.): 7316.2098621572</b> |

**Total Net Amount (in Rs.): 192310.13915508**