

| ESTIMATION DPR              |  |                 |                              |              |  |                  |           |
|-----------------------------|--|-----------------|------------------------------|--------------|--|------------------|-----------|
| <b>State</b>                | Odisha   | <b>District</b> | Mayurbhanj                   | <b>Block</b> | Baripada                                     | <b>Panchayat</b> | Bankisole |
| <b>Work Code</b>            | OD/365/3490/120098/389168/00014279 (COMPLETION OF COMMUNITY HALL NEAR BANKISOLE GP ) |                 |                              |              |  |                  |           |
| <b>Project Category</b>     | Building   |                 |                              |              |  |                  |           |
| <b>Financial Year</b>       | 2024-25  |                 | <b>Execution Level</b>       |              | Bankisole, G.P                               |                  |           |
| <b>Executing Agency</b>     | Panchayat Samiti, Baripada   |                 | <b>Proposal Date</b>         |              | -  |                  |           |
| <b>Date of Commencement</b> | -  |                 | <b>Date of Completion</b>    |              |  |                  |           |
| <b>Scheme Name</b>          | SFC Devolution of Fund   |                 | <b>Scheme Component Name</b> |              | 5TH SFC DEVOLUTION GRANT TO PANCHAYAT SAMITI |                  |           |
| <b>Project Sub-Category</b> | Community Centre   |                 | <b>Project Type</b>          |              | Completion                                   |                  |           |
| <b>Name of Executant</b>    |  |                 |                              |              |  |                  |           |

### Administrative Approval Details

|                     |  |
|---------------------|--|
| <b>Approval No.</b> |  |
|---------------------|--|

### Technical Sanction Details

|                                      |        |
|--------------------------------------|--------|
| <b>Technical Sanction No.</b>        |        |
| <b>Fund Sanction No.</b>             |        |
| <b>Fund Sanction Amount (in Rs.)</b> | 175000 |

### ACTIVITY STATEMENT

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

|   |   |     |              |               |                 |
|---|---|-----|--------------|---------------|-----------------|
| 1 | <p style="text-align: center;"><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 &amp; P required for the work etc. complete and as per direction of Engineer-in charge.</p>  | Cum | 3.98063416   | 1228.056172   | 4888.442348662  |
| 2 | <p style="text-align: center;"><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&amp;P required for the work etc. complete and as per direction of Engineer-in charge.</p> | Cum | 1.1380238752 | 5920.59946872 | 6737.7835508998 |

|   |   |     |               |            |                 |
|---|---|-----|---------------|------------|-----------------|
| 3 | <p style="text-align: center;"><b>Painting<br/>(AR0922) :</b></p> <p><b>Finishing wall<br/>two coats with<br/>distemper of<br/>approved shades<br/>on new work<br/>(Inside) -</b></p> <p>Finishing wall<br/>two coats with<br/>distemper of<br/>approved shades<br/>on new work to<br/>give an even<br/>shade including<br/>all costs of labor,<br/>Paint and Brushes<br/>required for the<br/>work, etc.<br/>complete and as<br/>per direction of<br/>the Engineer-in-<br/>charge.(Inside)</p> | Sqm | 82.3062794334 | 80.8851733 | 6657.3576756488 |
|---|---|-----|---------------|------------|-----------------|

|   |   |     |               |                |                 |
|---|---|-----|---------------|----------------|-----------------|
| 4 | <p style="text-align: center;"><b>Masonry<br/>Brick Work<br/>(AR0603b) :</b><br/> <b>Flyash Bricks of<br/>size (25cm x<br/>12cm x 8cm) in<br/>cement mortar<br/>(1:6) in<br/>foundation and<br/>plinth -</b><br/> Brickwork with<br/>Flyash Bricks of<br/>size (25cm x<br/>12cm x 8cm) in<br/>cement mortar<br/>(1:6) in<br/>foundation and<br/>plinth having<br/>crushing strength<br/>not less than<br/>75.00 Kg/cm<sup>2</sup><br/>immersing the<br/>bricks in water<br/>not less than six<br/>hours with cost<br/>conveyance,<br/>royalty, taxes of<br/>all materials,<br/>labor, and T&amp;P<br/>required for the<br/>work, etc.<br/>complete and as<br/>per direction of<br/>Engineer-in-<br/>charge.</p> | Cum | 2.17959789792 | 5073.107920896 | 11057.335360306 |
|---|---|-----|---------------|----------------|-----------------|

|   |  |     |               |                |                |
|---|--|-----|---------------|----------------|----------------|
| 5 | <b>Plastering (AR1026) : 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces (inside)</b><br>- 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces in inside with proper level and line, curing for the proper period with cost conveyance, royalty, taxes of all materials, labor, and T & P required for the work, etc comp. and as per the direction of the Engineer-in-charge. | Sqm | 26.5742342484 | 157.5390347028 | 4186.479211459 |
|---|--|-----|---------------|----------------|----------------|

|   |   |     |           |              |                 |
|---|---|-----|-----------|--------------|-----------------|
| 6 | <p style="text-align: center;"><b>Earth Work (AR0102c) :</b></p> <p><b>Earth work in hard soil or gravelly soil in embankment, roads etc. within 50m initial lead and 1.5m initial lift</b> - Earth work in hard soil or gravelly soil in embankment, roads etc. 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 specification approved by the Department alongwith proper compaction with H.R.R. (section measurement to be taken on the finished compacted section of the fill) as per direction of Engineer-in-Charge.</p> | Cum | 1.2105432 | 216.46078408 | 262.03513023471 |
|---|---|-----|-----------|--------------|-----------------|

|   |  |     |              |                |                 |
|---|--|-----|--------------|----------------|-----------------|
| 7 | <p><b>Plastering (AR1004i) : 12mm thick cement plaster (1:6) over Brick work in outside.</b></p> <p>- 12mm thick cement plaster (1:6) over Brick work in outside 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> | Sqm | 83.846351045 | 171.4690407144 | 14377.053381089 |
|---|--|-----|--------------|----------------|-----------------|

|   |   |     |              |                 |                 |
|---|---|-----|--------------|-----------------|-----------------|
| 8 | <p><b>Plastering (AR1014i) : 16mm thick cement Plaster in CM (1:6) over brick work in outside (outside)</b><br/> - 16mm thick cement Plaster in CM (1:6) over brick work in outside 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> | Sqm | 57.866956125 | 245.152030224   | 14186.201776927 |
| 9 | <p><b>Painting (AR0918cb) : Finishing wall two coats with weather coat with one coat waterbound Primer -</b><br/> Finishing wall two coats with weather coat with one coat waterbound Primer including all costs of labour, Paint, Primer, Brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.(Outside)</p>   | Sqm | 45.601902065 | 158.45040549817 | 7225.6398736871 |

|    |   |     |               |                 |                 |
|----|---|-----|---------------|-----------------|-----------------|
| 10 | <p style="text-align: center;"><b>Painting (AR0901b) :</b><br/> <b>Priming one coat in inner surface with primer of approved quality over iron work. -</b><br/> Priming one coat in inner surface with primer of approved quality over iron work 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>                            | Sqm | 84.8262733084 | 66.433867006133 | 5635.3373595961 |
| 11 | <p style="text-align: center;"><b>Painting (AR0903ia) :</b><br/> <b>Painting two coats of enamel paint with a coat of wood primer in outer surface paint (Outside) -</b><br/> Painting two coats of enamel paint with a coat of wood primer in outer surface paint including all costs of labour, Paint, Primer, brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.(Outside)</p> | Sqm | 12.8031946875 | 237.46787180021 | 3040.3473946844 |

|    |  |      |          |                 |                 |
|----|--|------|----------|-----------------|-----------------|
| 12 | <p style="text-align: center;"><b>Iron Work (AR1704)</b><br/> <b>: Iron Doors and windows fixing -</b><br/> Supplying, fitting &amp; fixing of Mild steel and put up for frames &amp; shutters of Doors and windows fixing in position with cost, conveyance, taxes of all materials, labours and T &amp; P required for the work etc. as per direction of Engineer-in-charge.</p> | Qntl | 1.89875  | 15122.947456976 | 28714.696483933 |
| 13 | <p style="text-align: center;"><b>Roofing (AR1135i) :</b><br/> <b>G.C.I. Sheet (0.40mm thick) in walling -</b><br/> Supplying, fitting &amp; fixing of G.C.I. Sheet (0.40mm thick) in walling including cost of nuts and bolts, fitting, labour and material etc. complete as per direction of Engineer-in-Charge.</p>   | Sqm  | 14.86448 | 536.97454416563 | 7981.8473722591 |



|   |   |                |                |        |                        |   |   |   |   |   |   |
|---|---|----------------|----------------|--------|------------------------|---|---|---|---|---|---|
| 1 | <b>Earth Work (AR01 15) : Filling foundation and plinth with sand well watered and rammed -</b><br>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. | 3.9806<br>3416 | Cubic<br>Meter | 0.1236 | 0.4920<br>063821<br>76 | - | - | - | - | - | - |
|---|---|----------------|----------------|--------|------------------------|---|---|---|---|---|---|

|   |  |                  |                |     |                       |   |   |      |                        |   |   |
|---|--|------------------|----------------|-----|-----------------------|---|---|------|------------------------|---|---|
| 2 | <p>Concrete (AR0303) : Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal - 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&amp;P</p> | 1.1380<br>238752 | Cubic<br>Meter | 3.9 | 4.4382<br>931132<br>8 | - | - | 0.18 | 0.2048<br>442975<br>36 | - | - |
|---|--|------------------|----------------|-----|-----------------------|---|---|------|------------------------|---|---|

|   |   |                       |                 |       |                         |   |   |   |   |       |                         |
|---|---|-----------------------|-----------------|-------|-------------------------|---|---|---|---|-------|-------------------------|
| 3 | <b>Painting (AR0922) : Finishing wall two coats with distemper of approved shades on new work (Inside ) -</b><br>Finishing wall two coats with distemper 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) | 82.306<br>279433<br>4 | Square<br>Meter | 0.062 | 5.1029<br>893248<br>708 | - | - | - | - | 0.052 | 4.2799<br>265305<br>368 |
|---|---|-----------------------|-----------------|-------|-------------------------|---|---|---|---|-------|-------------------------|

|   |   |                       |                |      |                         |   |   |      |                        |      |                        |
|---|---|-----------------------|----------------|------|-------------------------|---|---|------|------------------------|------|------------------------|
| 4 | <p><b>Masonry Brick Work (AR06 03b) : Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in foundation and plinth -</b><br/>         Brickwork with Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in foundation and plinth having crushing strength not less than 75.00 Kg/cm<sup>2</sup> immersing the bricks in water not less than six hours with cost conveyance, royalty, taxes of all materials, labor, and T&amp;P requirements</p> | 2.1795<br>978979<br>2 | Cubic<br>Meter | 2.82 | 6.1464<br>660721<br>344 | - | - | 1.05 | 2.2885<br>777928<br>16 | 0.35 | 0.7628<br>592642<br>72 |
|---|---|-----------------------|----------------|------|-------------------------|---|---|------|------------------------|------|------------------------|

|   |   |                       |                 |      |                        |   |   |      |                        |   |   |
|---|---|-----------------------|-----------------|------|------------------------|---|---|------|------------------------|---|---|
| 5 | <b>Plastering (AR10 26) : 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces (inside)</b><br>- 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces in inside with proper level and line, curing for the proper period with cost conveyance, royalty, taxes of all materials, labor, and T & P required for the work, etc comp. and as per the direction of the Engineer-in-charge. | 26.574<br>234248<br>4 | Square<br>Meter | 0.12 | 3.1889<br>081098<br>08 | - | - | 0.14 | 3.7203<br>927947<br>76 | - | - |
|---|---|-----------------------|-----------------|------|------------------------|---|---|------|------------------------|---|---|

|   |  |               |                |              |                         |   |   |   |   |   |   |
|---|--|---------------|----------------|--------------|-------------------------|---|---|---|---|---|---|
| 6 | <p><b>Earth Work (AR01 02c) : Earth work in hard soil or gravelly soil in embankment, roads etc. within 50m initial lead and 1.5m initial lift -</b></p> <p>Earth work in hard soil or gravelly soil in embankment, roads etc. 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</p> | 1.2105<br>432 | Cubic<br>Meter | 0.4741<br>54 | 0.5739<br>839004<br>528 | - | - | - | - | - | - |
|---|--|---------------|----------------|--------------|-------------------------|---|---|---|---|---|---|

|   |   |                  |                 |      |                       |   |   |      |                       |   |   |
|---|---|------------------|-----------------|------|-----------------------|---|---|------|-----------------------|---|---|
| 7 | <b>Plastering (AR10 04i) : 12mm thick cement plaster (1:6) over Brick work in outside . - 12mm thick cement plaster (1:6) over Brick work in outside 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.a nd as per direction of Engineer-in-</b> | 83.846<br>351045 | Square<br>Meter | 0.12 | 10.061<br>562125<br>4 | - | - | 0.14 | 11.738<br>489146<br>3 | - | - |
|---|---|------------------|-----------------|------|-----------------------|---|---|------|-----------------------|---|---|

|   |  |                  |                 |      |                 |   |   |      |                |   |   |
|---|--|------------------|-----------------|------|-----------------|---|---|------|----------------|---|---|
| 8 | <b>Plastering (AR10 14i) : 16mm thick cement Plaster in CM (1:6) over brick work in outside (outside) - 16mm thick cement Plaster in CM (1:6) over brick work in outside 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 and as per</b> | 57.866<br>956125 | Square<br>Meter | 0.24 | 13.888<br>06947 | - | - | 0.16 | 9.2587<br>1298 | - | - |
|---|--|------------------|-----------------|------|-----------------|---|---|------|----------------|---|---|

|   |   |                  |                 |                          |                         |   |   |   |   |                          |                         |
|---|---|------------------|-----------------|--------------------------|-------------------------|---|---|---|---|--------------------------|-------------------------|
| 9 | <b>Painting (AR09 18cb) : Finishing wall two coats with weather coat with one coat waterbound Primer</b><br>- Finishing wall two coats with weather coat with one coat waterbound Primer including all costs of labour, Paint, Primer, Brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.( Outside ) | 45.601<br>902065 | Square<br>Meter | 0.1177<br>634408<br>6022 | 5.3702<br>368969<br>449 | - | - | - | - | 0.1077<br>634408<br>6022 | 4.9142<br>178762<br>949 |
|---|---|------------------|-----------------|--------------------------|-------------------------|---|---|---|---|--------------------------|-------------------------|

|    |  |                       |                 |                           |                         |   |   |   |   |                           |                         |
|----|--|-----------------------|-----------------|---------------------------|-------------------------|---|---|---|---|---------------------------|-------------------------|
| 10 | <b>Painting (AR09 01b) : Priming one coat in inner surface with primer of approved quality over iron work. -</b><br><br>Priming one coat in inner surface with primer of approved quality over iron work including cost conveyance, taxes of all materials, labor and T&P required for the work complete as per direction of the Engineer-in-charge. | 84.826<br>273308<br>4 | Square<br>Meter | 0.0537<br>634408<br>60215 | 4.5605<br>523284<br>086 | - | - | - | - | 0.0537<br>634408<br>60215 | 4.5605<br>523284<br>086 |
|----|--|-----------------------|-----------------|---------------------------|-------------------------|---|---|---|---|---------------------------|-------------------------|

|    |  |                       |                 |                          |                         |   |   |   |   |                          |                         |
|----|--|-----------------------|-----------------|--------------------------|-------------------------|---|---|---|---|--------------------------|-------------------------|
| 11 | <b>Painting (AR09 03ia) : Painting two coats of enamel paint with a coat of wood primer in outer surface paint (Outside) - Painting two coats of enamel paint with a coat of wood primer in outer surface paint including all costs of labour, Paint, Primer, brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.(Outside)</b> | 12.803<br>194687<br>5 | Square<br>Meter | 0.1720<br>430107<br>5269 | 2.2027<br>001612<br>903 | - | - | - | - | 0.1881<br>720430<br>1075 | 2.4092<br>033014<br>113 |
|----|--|-----------------------|-----------------|--------------------------|-------------------------|---|---|---|---|--------------------------|-------------------------|

|    |  |         |         |                 |                |                 |                 |                 |                 |                 |                |
|----|--|---------|---------|-----------------|----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------------|
| 12 | <b>Iron Work (AR17 04) : Iron Doors and windows fixing -</b><br><br>Supplying, fitting & fixing of Mild steel and put up for frames & shutters of Doors and windows fixing in position with cost, conveyance, taxes of all materials, labours and T & P required for the work etc. as per direction of Engineer-in-charge. | 1.89875 | Quintal | 6.3976377952756 | 12.14751476378 | 1.9685039370079 | 3.7376968503937 | 3.9370078740157 | 7.4753937007874 | 3.4448818897638 | 6.540969488189 |
|----|--|---------|---------|-----------------|----------------|-----------------|-----------------|-----------------|-----------------|-----------------|----------------|

|    |   |              |                 |                          |                         |   |   |   |   |                          |                         |
|----|---|--------------|-----------------|--------------------------|-------------------------|---|---|---|---|--------------------------|-------------------------|
| 13 | <b>Roofing (AR11 35i) : G.C.I. Sheet (0.40m m thick) in walling - Supplying, fitting &amp; fixing of G.C.I. Sheet (0.40m m thick) in walling including cost of nuts and bolts, fitting, labour and material etc. complete as per direction of Engineer-in-Charge.</b> | 14.864<br>48 | Square<br>Meter | 0.2150<br>537634<br>4086 | 3.1966<br>623655<br>914 | - | - | - | - | 0.1612<br>903225<br>8065 | 2.3974<br>967741<br>935 |
|----|---|--------------|-----------------|--------------------------|-------------------------|---|---|---|---|--------------------------|-------------------------|

|    |   |                       |                 |       |                       |      |                         |   |   |       |                       |
|----|---|-----------------------|-----------------|-------|-----------------------|------|-------------------------|---|---|-------|-----------------------|
| 14 | <p><b>Flooring (AR08 17aa) : Fixing Vitrified floor tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mm x600mm -</b></p> <p>Fixing Vitrified floor tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mm x600mm plain (Ivory) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with</p> | 27.550<br>644778<br>4 | Square<br>Meter | 0.325 | 8.9539<br>595529<br>8 | 0.76 | 20.938<br>490031<br>584 | - | - | 0.325 | 8.9539<br>595529<br>8 |
|----|---|-----------------------|-----------------|-------|-----------------------|------|-------------------------|---|---|-------|-----------------------|

|  |                        |                        |                        |                        |
|--|------------------------|------------------------|------------------------|------------------------|
| <b>Total Qty</b>                                     | <b>80.323904567117</b> | <b>34.686410712215</b> | <b>34.819185116286</b> | <b>24.676186881978</b> |
| <b>Rate Per Man Day</b>                              | <b>452</b>             | <b>552</b>             | <b>602</b>             | <b>502</b>             |
| <b>Total Amount</b>                                  | <b>36306.404864337</b> | <b>19146.898713143</b> | <b>20961.149440004</b> | <b>12387.445814753</b> |
| <b>Total Labour Amount (in Rs.): 88801.898832237</b> |                        |                        |                        |                        |

## MATERIAL STATEMENT

| Sl.No. | Activity Name/Material   | Qty/unit (B=Analysis Basic Qty/Header Unit) | Quantity (Meaurement Qty) | Unit  |
|--------|--|---|---------------------------|-------|
| 1      | <b>Earth Work (AR0115) :.Filling foundation and plinth with sand well watered and rammed - Filling foundation and plinth with sand well watered and rammed including cost, conveyance, royalty, taxes of all materials, labours and T &amp; P required for the work etc. complete and as per direction of Engineer-in charge.</b>  | -   | <b>3.98063416</b>         | Cum   |
| i)     | <b>BRM029 : Sand for filling and road blinding</b>   | 1   | 3.98063416                | 1 Cum |
| 2      | <b>Concrete (AR0303) :.Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal - 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&amp;P required for the work etc. complete and as per direction of Engineer-in charge.</b> | -   | <b>1.1380238752</b>       | Cum   |

|      |   |       |                      |         |
|------|---|-------|----------------------|---------|
| i)   | <b>BRM340 : Cement</b>  | 2.29  | 2.606074674208       | 1 Qntl. |
| ii)  | <b>BRM028 : Screened and washed sharp sand for mortar</b>   | 0.48  | 0.546251460096       | 1 Cum   |
| iii) | <b>BRM044 : Granite Stone broken metal 40mm. size (Crusher broken)</b>  | 0.96  | 1.092502920192       | 1 Cum.  |
| 3    | <b>Painting(AR0922) :.Finishing wall two coats with distemper of approved shades on new work (Inside)</b><br>- Finishing wall two coats with distemper 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)  | -     | <b>82.3062794334</b> | Sqm     |
| i)   | <b>BRM142 : Distemper</b>   | 0.25  | 20.57656985835       | 1 Kg.   |
| 4    | <b>Masonry Brick Work (AR0603b) :.Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in foundation and plinth</b> - Brickwork with Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in foundation and plinth having crushing strength not less than 75.00 Kg/cm <sup>2</sup> 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>2.17959789792</b> | Cum     |
| i)   | <b>BRM340 : Cement</b>  | 0.672 | 1.4646897874022      | 1 Qntl. |

|      |   |        |                      |          |
|------|---|--------|----------------------|----------|
| ii)  | <b>BRM028</b> : Screened and washed sharp sand for mortar   | 0.28   | 0.6102874114176      | 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./Cm <sup>2</sup> with dimensional tolerance ± 2 %   | 350    | 762.859264272        | 1000 Nos |
| 5    | <b>Plastering (AR1026) :.6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces (inside)</b> - 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces in inside with proper level and line, curing for the proper period with cost conveyance, royalty, taxes of all materials, labor, and T & P required for the work, etc comp. and as per the direction of the Engineer-in-charge. | -      | <b>26.5742342484</b> | Sqm      |
| i)   | <b>BRM340</b> : Cement  | 0.0271 | 0.72016174813164     | 1 Qntl.  |
| ii)  | <b>BRM028</b> : Screened and washed sharp sand for mortar   | 0.0075 | 0.199306756863       | 1 Cum    |

|     |   |        |                |         |
|-----|---|--------|----------------|---------|
| 6   | <p><b>Earth Work (AR0102c) :.Earth work in hard soil or gravelly soil in embankment, roads etc. within 50m initial lead and 1.5m initial lift - Earth work in hard soil or gravelly soil in embankment, roads etc. 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 specification approved by the Department alongwith proper compaction with H.R.R. (section measurement to be taken on the finished compacted section of the fill) as per direction of Engineer-in-Charge.</b></p> | -      | 1.2105432      | Cum     |
| 7   | <p><b>Plastering (AR1004i) :.12mm thick cement plaster (1:6) over Brick work in outside. - 12mm thick cement plaster (1:6) over Brick work in outside 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></p>   | -      | 83.846351045   | Sqm     |
| i)  | <b>BRM340 : Cement</b>  | 0.0358 | 3.001699367411 | 1 Qntl. |
| ii) | <b>BRM028 : Screened and washed sharp sand for mortar</b>   | 0.015  | 1.257695265675 | 1 Cum   |

|     |  |                   |                     |         |
|-----|--|-------------------|---------------------|---------|
| 8   | <b>Plastering (AR1014i) :.16mm thick cement Plaster in CM (1:6) over brick work in outside (outside) -</b><br>16mm thick cement Plaster in CM (1:6) over brick work in outside 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. | -                 | <b>57.866956125</b> | Sqm     |
| i)  | <b>BRM340 : Cement</b>   | 0.043             | 2.488279113375      | 1 Qntl. |
| ii) | <b>BRM028 : Screened and washed sharp sand for mortar</b>  | 0.018             | 1.04160521025       | 1 Cum   |
| 9   | <b>Painting(AR0918cb) :.Finishing wall two coats with weather coat with one coat waterbound Primer -</b><br>Finishing wall two coats with weather coat with one coat waterbound Primer including all costs of labour, Paint, Primer, Brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.(Outside)  | -                 | <b>45.601902065</b> | Sqm     |
| i)  | <b>BRM255 : Weather Coat (I.S.I.)</b>  | 0.125             | 5.700237758125      | 1 Ltr   |
| ii) | <b>BRM253 : Wall cement primer (I.S.I.) Water bound</b>  | 0.090322580645161 | 4.1188814768387     | 1 Ltr   |

|     |  |       |                      |         |
|-----|--|-------|----------------------|---------|
| 10  | <b>Painting(AR0901b)</b><br><b>:.Priming one coat in inner surface with primer of approved quality over iron work.</b> - Priming one coat in inner surface with primer of approved quality over iron work including cost conveyance, taxes of all materials, labor and T&P required for the work complete as per direction of the Engineer-in-charge.                                | -     | <b>84.8262733084</b> | Sqm     |
| i)  | <b>BRM137 : Red oxide Primer</b>   | 0.054 | 4.5806187586536      | 1 Litre |
| 11  | <b>Painting(AR0903ia)</b><br><b>:.Painting two coats of enamel paint with a coat of wood primer in outer surface paint (Outside)</b> - Painting two coats of enamel paint with a coat of wood primer in outer surface paint including all costs of labour, Paint, Primer, brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge.(Outside) | -     | <b>12.8031946875</b> | Sqm     |
| i)  | <b>BRM141 : Enamel paint</b>   | 0.125 | 1.6003993359375      | 1 Litre |
| ii) | <b>BRM138 : Wood Primer</b>  | 0.075 | 0.9602396015625      | 1 Litre |

|     |  |                  |                 |         |
|-----|--|------------------|-----------------|---------|
| 12  | <b>Iron Work(AR1704)<br/>:.Iron Doors and windows fixing -</b><br>Supplying, fitting & fixing of Mild steel and put up for frames & shutters of Doors and windows fixing in position with cost, conveyance, taxes of all materials, labours and T & P required for the work etc. as per direction of Engineer-in-charge. | -                | <b>1.89875</b>  | Qntl    |
| i)  | <b>BRM341 : Steel</b>  | 1                | 1.89875         | 1 Qntl. |
| 13  | <b>Roofing (AR1135i)<br/>:.G.C.I. Sheet (0.40mm thick) in walling -</b> Supplying, fitting & fixing of G.C.I. Sheet (0.40mm thick) in walling including cost of nuts and bolts, fitting, labour and material etc. complete as per direction of Engineer-in-Charge.   | -                | <b>14.86448</b> | Sqm     |
| i)  | <b>BRMMR0036 : Add</b><br>for cost of Bolts & Nuts in GI Sheet walling   | 0.10752688172043 | 1.5983311827957 | L.S.    |
| ii) | <b>BRM150 : G.C.I. Sheet 0.40mm thick</b>  | 1                | 14.86448        | 1 Sqm.  |

|      |   |   |        |                      |         |
|------|---|---|--------|----------------------|---------|
| 14   | <p><b>Flooring (AR0817aa) :.Fixing Vitrified floor tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm -</b><br/> Fixing Vitrified floor tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm plain (Ivory) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the tiles including rubbing and polishing complete including cost of precast tiles.</p> | - |        | <b>27.5506447784</b> | Sqm     |
| i)   | <b>BRM131</b> : Tiles up to Polished Vitrified floor tiles of premium grade having thickness 8 mm to 10mm confirming to IS 15622:2006 (Group-B la) of sizes Vitrified Tile 600mmx600mm Plain (Ivory)  |   | 1      | 27.5506447784        | 1 Sqm.  |
| ii)  | <b>BRMMR0027</b> : Wax Polish   |   | 1      | 27.5506447784        | 1 Sqm   |
| iii) | <b>BRM340</b> : Cement  |   | 0.1375 | 3.78821365703        | 1 Qntl. |
| iv)  | <b>BRM028</b> : Screened and washed sharp sand for mortar   |   | 0.015  | 0.413259671676       | 1 Cum   |

| Sl.No. | Material Name | Qty             | Unit    | Rate     | Amount          |
|--------|---------------|-----------------|---------|----------|-----------------|
| 1      | <b>BRM029</b> | 3.98063416      | 1 Cum   | 557.78   | 2220.3181217648 |
| 2      | <b>BRM340</b> | 14.069118347558 | 1 Qntl. | 459.642  | 6466.7576955082 |
| 3      | <b>BRM028</b> | 4.0684057759776 | 1 Cum   | 564.2    | 2295.3945388066 |
| 4      | <b>BRM044</b> | 1.092502920192  | 1 Cum.  | 1648.84  | 1801.3625149294 |
| 5      | <b>BRM142</b> | 20.57656985835  | 1 Kg.   | 70.40732 | 1448.7411385192 |

|                               |                  |                 |          |             |                 |
|-------------------------------|------------------|-----------------|----------|-------------|-----------------|
| 6                             | <b>BRM005</b>    | 762.859264272   | 1000 Nos | 6.36475     | 4855.4085022752 |
| 7                             | <b>BRM255</b>    | 5.700237758125  | 1 Ltr    | 195.09732   | 1112.101109973  |
| 8                             | <b>BRM253</b>    | 4.1188814768387 | 1 Ltr    | 159.33732   | 656.29153591712 |
| 9                             | <b>BRM137</b>    | 4.5806187586536 | 1 Litre  | 143.00732   | 655.06201261678 |
| 10                            | <b>BRM141</b>    | 1.6003993359375 | 1 Litre  | 205.64732   | 329.11783436533 |
| 11                            | <b>BRM138</b>    | 0.9602396015625 | 1 Litre  | 155.38732   | 149.20905824466 |
| 12                            | <b>BRM341</b>    | 1.89875         | 1 Qntl.  | 5806.592    | 11025.26656     |
| 13                            | <b>BRMMR0036</b> | 1.5983311827957 | L.S.     | 30          | 47.949935483871 |
| 14                            | <b>BRM150</b>    | 14.86448        | 1 Sqm.   | 334.1310828 | 4966.6847976589 |
| 15                            | <b>BRM131</b>    | 27.5506447784   | 1 Sqm.   | 662.3175001 | 18247.274175773 |
| 16                            | <b>BRMMR0027</b> | 27.5506447784   | 1 Sqm    | 8.5         | 234.1804806164  |
| <b>Total: 56511.120012452</b> |                  |                 |          |             |                 |

### ROYALTY STATEMENT

| S/N                           | Material Name | Qty             | Unit     | Royalty Rate | Amount          |
|-------------------------------|---------------|-----------------|----------|--------------|-----------------|
| 1                             | <b>BRM029</b> | 3.98063416      | 1 Cum    | 602.25       | 2397.33692286   |
| 2                             | <b>BRM028</b> | 4.0684057759776 | 1 Cum    | 602.25       | 2450.1973785825 |
| 3                             | <b>BRM044</b> | 1.092502920192  | 1 Cum.   | 551.5        | 602.51536048589 |
| 4                             | <b>BRM005</b> | 762.859264272   | 1000 Nos | 0.04025      | 30.705085386948 |
| <b>Total: 5480.7547473153</b> |               |                 |          |              |                 |

### ADDITION COMPONENT

| Sl.No.   | Item Name                              | Amount (in Rs.)     |
|--|--|---------------------|
| 1  | Provision for EI Work @<br>Rs. 10671.6 | Rs. 10671.6         |
| 2  | Provision for Contingency @<br>1%      | Rs. 1597.3097228129 |
| 3  | Display Citizen Board @<br>Rs. 3000    | Rs. 3000            |
| <b>Total Addition Component Amount (in Rs.): 15268.909722813</b> |  |                     |

**Total Net Amount (in Rs.): 174999.8820041**