

## Analysis

**OD/369/3545/121072/409785/00070159 : Construction of Kurunti Youth Community Centre,  
Hantuka GP  
Block : Sadar, Gram Panchayat : Hantuka  
Created By:SAMBEET SATAPATHY**

|  |
|--|
| <b>Item 1</b>  |
| <b>R.C.C. Work (AR0404B):</b> R.C.C. work of M-20 grade with 20mm & downgrade 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. complete and as per direction of Engineer-in charge(Nominal mix as per IS-456, Table-9). |
| Sub-Item of Work<br><b>Reinforced cement concrete work of M-20 grade with 20mm &amp; downgrade size black hard crusher broken granite chips.(Nominal mix as per IS-456, Table-9).</b>  |

| <b>a) Specific Rate Details</b>  |          |             |         |             |              |
|--|----------|-------------|---------|-------------|--------------|
| Particular   | Quantity | Unit        | Rate    | Amount      | GST          |
| <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     | 1<br>Cum.   | 1418.67 | 510.7212    | 0            |
| <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     | 1<br>Cum.   | 1382.29 | 746.4366    | 0            |
| <b>PM096</b> : Generator 33KVA Generation of Electric Energy 50KVA   | 0.4      | per<br>hour | 700     | 280         | 0            |
| <b>PM083</b> : Concrete Mixer 04/0.28 cum Concrete Mixing 2.5cum/hour  | 0.4      | per<br>hour | 229.55  | 91.82       | 0            |
| <b>LR001</b> : Male mulia  | 1.3333   | Per<br>day  | 462     | 615.9846    | 0            |
| <b>LR025</b> : Mason   | 0.1      | Per<br>day  | 562     | 56.2        | 0            |
| <b>LR010</b> : Mate  | 0.0573   | Per<br>day  | 512     | 29.3376     | 0            |
| <b>BRM340</b> : Cement   | 3.4733   | 1<br>Qntl.  | 570.62  | 1981.934446 | 356.74820028 |
| <b>BRM028</b> : Screened and washed sharp sand for mortar  | 0.45     | 1<br>Cum    | 75      | 33.75       | 0            |

| <b>b) Carriage Rate Details</b>  |          |           |         |          |     |
|--|----------|-----------|---------|----------|-----|
| Particular   | Quantity | Unit      | Rate    | Amount   | GST |
| <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     | 1<br>Cum. | 1018.31 | 366.5916 | 0   |
| <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     | 1<br>Cum. | 1018.31 | 549.8874 | 0   |

|   |        |            |        |          |   |
|---|--------|------------|--------|----------|---|
| <b>BRM340</b> : Cement                                    | 3.4733 | 1<br>Qntl. | 45     | 156.2985 | 0 |
| <b>BRM028</b> : Screened and washed sharp sand for mortar | 0.45   | 1<br>Cum   | 783.79 | 352.7055 | 0 |

**c) Royalty Rate Details**

| Particular   | Quantity | Unit       | Rate  | Amount  | GST |
|--|----------|------------|-------|---------|-----|
| <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     | 1<br>Cum.  | 170.5 | 61.38   | 0   |
| <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     | 1<br>Cum.  | 170.5 | 92.07   | 0   |
| <b>BRM340</b> : Cement   | 3.4733   | 1<br>Qntl. | 0     | 0       | 0   |
| <b>BRM028</b> : Screened and washed sharp sand for mortar  | 0.45     | 1<br>Cum   | 75.25 | 33.8625 | 0   |

|                                       |                 |
|---------------------------------------|-----------------|
| <b>Total Amount (a+b+c)</b>           | 5958.979946     |
| <b>Total GST (a)</b>                  | 356.74820028    |
| <b>OVERHEAD CHARGES @ 7.5% (+)</b>    | 473.679610971   |
| <b>CONTRACTOR PROFIT @ 7.5% (+)</b>   | 509.20558179382 |
| <b>LABOUR CESS @ 1% (+)</b>           | 72.986133390448 |
| <b>Grand Total</b>                    | 7371.5994724353 |
| <b>Say For Unit 1 (Grand Total/1)</b> | 7371.5994724353 |

**Item 2**

**R.C.C. Work (AR0410d):** 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. beams, column, grider and bressmer, etc. Data for 4.2sqm

Sub-Item of Work

**Rigid and smooth centering and shuttering for R.C.C. works including false works and dismantling them after casting**

**a) Specific Rate Details**

| Particular  | Quantity | Unit       | Rate     | Amount      | GST |
|---|----------|------------|----------|-------------|-----|
| <b>BRM084</b> : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.          | 2.32     | 1Mtr       | 51.87    | 120.3384    | 0   |
| <b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma) | 0.0218   | 1Cum.      | 58374.79 | 1272.570422 | 0   |
| <b>LR008</b> : Sangi mulia  | 2.75     | Per<br>day | 512      | 1408        | 0   |
| <b>LR027</b> : Carpenter  | 2.75     | Per<br>day | 562      | 1545.5      | 0   |

**b) Carriage Rate Details**

| Particular | Quantity | Unit | Rate | Amount | GST |
|------------|----------|------|------|--------|-----|
|------------|----------|------|------|--------|-----|

|   |        |       |         |           |   |
|---|--------|-------|---------|-----------|---|
| <b>BRM084</b> : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.          | 0.0238 | 1Mtr  | 198.296 | 4.7194448 | 0 |
| <b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma) | 0.0218 | 1Cum. | 198.296 | 4.3228528 | 0 |

**c) Royalty Rate Details**

| Particular  | Quantity | Unit  | Rate | Amount | GST |
|---|----------|-------|------|--------|-----|
| <b>BRM084</b> : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.          | 0.0238   | 1Mtr  | 0    | 0      | 0   |
| <b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma) | 0.0218   | 1Cum. | 0    | 0      | 0   |

|   |                 |
|---|-----------------|
| <b>Total Amount (a+b+c)</b>             | 4355.4511196    |
| <b>Total GST (a)</b>                    | 0               |
| <b>OVERHEAD CHARGES @ 7.5% (+)</b>      | 326.65883397    |
| <b>CONTRACTOR PROFIT @ 7.5% (+)</b>     | 351.15824651775 |
| <b>LABOUR CESS @ 1% (+)</b>             | 50.332682000878 |
| <b>Grand Total</b>                      | 5083.6008820886 |
| <b>Say For Unit 1 (Grand Total/4.2)</b> | 1210.3811624021 |

**Item 3**

**R.C.C. Work (AR0410e):** 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. Lintels Data for 7.8 sqm

Sub-Item of Work

**Rigid and smooth centering and shuttering for R.C.C. works including false works and dismantling them after casting**

**a) Specific Rate Details**

| Particular  | Quantity | Unit    | Rate     | Amount      | GST |
|---|----------|---------|----------|-------------|-----|
| <b>BRM094</b> : Non-sal bullahs 125mm. mean dia of any length.                  | 2.1      | 1Mtr.   | 41.81    | 87.801      | 0   |
| <b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma) | 0.0413   | 1Cum.   | 58374.79 | 2410.878827 | 0   |
| <b>LR008</b> : Sangi mulia  | 1.25     | Per day | 512      | 640         | 0   |
| <b>LR027</b> : Carpenter  | 1.25     | Per day | 562      | 702.5       | 0   |

**b) Carriage Rate Details**

| Particular  | Quantity | Unit  | Rate    | Amount    | GST |
|---|----------|-------|---------|-----------|-----|
| <b>BRM094</b> : Non-sal bullahs 125mm. mean dia of any length.                  | 0.0276   | 1Mtr. | 198.296 | 5.4729696 | 0   |
| <b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma) | 0.0413   | 1Cum. | 198.296 | 8.1896248 | 0   |

**c) Royalty Rate Details**

| Particular  | Quantity | Unit  | Rate | Amount | GST |
|---|----------|-------|------|--------|-----|
| <b>BRM094</b> : Non-sal bullahs 125mm. mean dia of any length.                  | 0.0276   | 1Mtr. | 0    | 0      | 0   |
| <b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma) | 0.0413   | 1Cum. | 0    | 0      | 0   |

|   |                 |
|---|-----------------|
| <b>Total Amount (a+b+c)</b>             | 3854.8424214    |
| <b>Total GST (a)</b>                    | 0               |
| <b>OVERHEAD CHARGES @ 7.5% (+)</b>      | 289.113181605   |
| <b>CONTRACTOR PROFIT @ 7.5% (+)</b>     | 310.79667022538 |
| <b>LABOUR CESS @ 1% (+)</b>             | 44.547522732304 |
| <b>Grand Total</b>                      | 4499.2997959627 |
| <b>Say For Unit 1 (Grand Total/7.8)</b> | 576.8333071747  |

#### Item 4

**R.C.C. Work (AR0410a):** 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. floor and roof slabs, landings, balconies, projecting sun shades and chajjas up to 4.3m height

Sub-Item of Work

**Centring & Shuttering for R.C.C. floor and roof slabs, landings, balconies, projecting sun shades and chajjas**

#### a) Specific Rate Details

| Particular  | Quantity | Unit    | Rate     | Amount      | GST |
|---|----------|---------|----------|-------------|-----|
| <b>BRM084</b> : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.          | 5.6      | 1Mtr    | 51.87    | 290.472     | 0   |
| <b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma) | 0.0452   | 1Cum.   | 58374.79 | 2638.540508 | 0   |
| <b>LR008</b> : Sangi mulia  | 2.75     | Per day | 512      | 1408        | 0   |
| <b>LR027</b> : Carpenter  | 2.75     | Per day | 562      | 1545.5      | 0   |

#### b) Carriage Rate Details

| Particular  | Quantity | Unit  | Rate    | Amount    | GST |
|---|----------|-------|---------|-----------|-----|
| <b>BRM084</b> : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.          | 0.069    | 1Mtr  | 198.296 | 13.682424 | 0   |
| <b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma) | 0.0452   | 1Cum. | 198.296 | 8.9629792 | 0   |

#### c) Royalty Rate Details

| Particular  | Quantity | Unit  | Rate | Amount | GST |
|---|----------|-------|------|--------|-----|
| <b>BRM084</b> : Sal bullahs 75mm. to 120mm. mean dia up to 5.5m. long.          | 0.069    | 1Mtr  | 0    | 0      | 0   |
| <b>BRM104</b> : Non Sal wood scantling & plants(Tentera, Kasi, Gamhari, Kuruma) | 0.0452   | 1Cum. | 0    | 0      | 0   |

|                                     |                 |
|-------------------------------------|-----------------|
| <b>Total Amount (a+b+c)</b>         | 5905.1579112    |
| <b>Total GST (a)</b>                | 0               |
| <b>OVERHEAD CHARGES @ 7.5% (+)</b>  | 442.88684334    |
| <b>CONTRACTOR PROFIT @ 7.5% (+)</b> | 476.1033565905  |
| <b>LABOUR CESS @ 1% (+)</b>         | 68.241481111305 |
| <b>Grand Total</b>                  | 6892.3895922418 |

|                                |                 |
|--------------------------------|-----------------|
| Say For Unit 1 (Grand Total/9) | 765.82106580465 |
|--------------------------------|-----------------|

### Item 5

**R.C.C. Work (AR0409):** Supplying, fitting, and placing uncoated HYSD bar reinforcement including labor charges for cutting, bending, binding, and tying the grills and placing in position including cost of binding wire 18 to 20 gauge with cost of steel rod and as per drawing, design, and direction of Engineer-in-charge.

Sub-Item of Work

**Supplying, fitting, and placing uncoated HYSD bar reinforcement including labor charges for cutting, bending, binding, and tying the grills and placing in position**

#### a) Specific Rate Details

| Particular             | Quantity | Unit    | Rate   | Amount   | GST       |
|------------------------|----------|---------|--------|----------|-----------|
| LR001 : Male mulia     | 8        | Per day | 462    | 3696     | 0         |
| LR046 : Blacksmith     | 3        | Per day | 612    | 1836     | 0         |
| LR010 : Mate           | 0.44     | Per day | 512    | 225.28   | 0         |
| BRM162 : Binding Wire. | 8        | 1 Kg.   | 90.1   | 720.8    | 0         |
| BRM341 : Steel         | 10.5     | 1 Qntl. | 5809.9 | 61003.95 | 10980.711 |

#### b) Carriage Rate Details

| Particular     | Quantity | Unit    | Rate | Amount | GST |
|----------------|----------|---------|------|--------|-----|
| BRM341 : Steel | 10.5     | 1 Qntl. | 45   | 472.5  | 0   |

#### c) Royalty Rate Details

| Particular     | Quantity | Unit    | Rate | Amount | GST |
|----------------|----------|---------|------|--------|-----|
| BRM341 : Steel | 10.5     | 1 Qntl. | 0    | 0      | 0   |

|                                 |                 |
|---------------------------------|-----------------|
| Total Amount (a+b+c)            | 67954.53        |
| Total GST (a)                   | 10980.711       |
| OVERHEAD CHARGES @ 7.5% (+)     | 5920.143075     |
| CONTRACTOR PROFIT @ 7.5% (+)    | 6364.153805625  |
| LABOUR CESS @ 1% (+)            | 912.19537880625 |
| Grand Total                     | 92131.733259431 |
| Say For Unit 1 (Grand Total/10) | 9213.1733259431 |

### Item 6

**Masonry Brick Work (AR0603bi):** Brickwork with Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure having crushing strength not less than 75.00 Kg/cm<sup>2</sup> with dimensional tolerance  $\pm 8$  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.

Sub-Item of Work

**Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure**

| <b>a) Specific Rate Details</b>   |                 |             |             |               |            |  |
|---|-----------------|-------------|-------------|---------------|------------|--|
| <b>Particular</b>   | <b>Quantity</b> | <b>Unit</b> | <b>Rate</b> | <b>Amount</b> | <b>GST</b> |  |
| <b>LR002</b> : Female mulia   | 0.14            | Per day     | 462         | 64.68         | 0          |  |
| <b>BRMMR0025</b> : SCAFFOLDING CHARGES FOR BRICK MASONRY WORK   | 1               | 1 Cum       | 33          | 33            | 0          |  |
| <b>LR001</b> : Male mulia   | 2.82            | Per day     | 462         | 1302.84       | 0          |  |
| <b>LR025</b> : Mason  | 1.05            | Per day     | 562         | 590.1         | 0          |  |
| <b>LR044</b> : Mason  | 0.35            | Per day     | 612         | 214.2         | 0          |  |
| <b>BRM340</b> : Cement  | 0.672           | 1 Qntl.     | 570.62      | 383.45664     | 69.0221952 |  |
| <b>BRM028</b> : Screened and washed sharp sand for mortar   | 0.28            | 1 Cum       | 75          | 21            | 0          |  |
| <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             | 1000 Nos    | 5.14255     | 1799.8925     | 0          |  |

| <b>b) Carriage Rate Details</b>   |                 |             |             |               |            |  |
|---|-----------------|-------------|-------------|---------------|------------|--|
| <b>Particular</b>   | <b>Quantity</b> | <b>Unit</b> | <b>Rate</b> | <b>Amount</b> | <b>GST</b> |  |
| <b>BRM340</b> : Cement  | 0.672           | 1 Qntl.     | 45          | 30.24         | 0          |  |
| <b>BRM028</b> : Screened and washed sharp sand for mortar   | 0.28            | 1 Cum       | 783.79      | 219.4612      | 0          |  |
| <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             | 1000 Nos    | 1.512       | 529.2         | 0          |  |

| <b>c) Royalty Rate Details</b>  |                 |             |             |               |            |  |
|---|-----------------|-------------|-------------|---------------|------------|--|
| <b>Particular</b>   | <b>Quantity</b> | <b>Unit</b> | <b>Rate</b> | <b>Amount</b> | <b>GST</b> |  |
| <b>BRM340</b> : Cement  | 0.672           | 1 Qntl.     | 0           | 0             | 0          |  |
| <b>BRM028</b> : Screened and washed sharp sand for mortar   | 0.28            | 1 Cum       | 75.25       | 21.07         | 0          |  |
| <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             | 1000 Nos    | 0           | 0             | 0          |  |

|                                       |                 |  |  |  |  |  |
|---------------------------------------|-----------------|--|--|--|--|--|
| <b>Total Amount (a+b+c)</b>           | 5209.14034      |  |  |  |  |  |
| <b>Total GST (a)</b>                  | 69.0221952      |  |  |  |  |  |
| <b>OVERHEAD CHARGES @ 7.5% (+)</b>    | 395.86219014    |  |  |  |  |  |
| <b>CONTRACTOR PROFIT @ 7.5% (+)</b>   | 425.5518544005  |  |  |  |  |  |
| <b>LABOUR CESS @ 1% (+)</b>           | 60.995765797405 |  |  |  |  |  |
| <b>Grand Total</b>                    | 6160.5723455379 |  |  |  |  |  |
| <b>Say For Unit 1 (Grand Total/1)</b> | 6160.5723455379 |  |  |  |  |  |

|               |  |  |  |  |  |  |
|---------------|--|--|--|--|--|--|
| <b>Item 7</b> |  |  |  |  |  |  |
|---------------|--|--|--|--|--|--|

**Plastering (AR1004):** 12mm thick cement plaster (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.

Sub-Item of Work

**12mm thick cement plaster (1:6) over Brick work in inside**

**a) Specific Rate Details**

| Particular   | Quantity | Unit    | Rate   | Amount    | GST        |
|--|----------|---------|--------|-----------|------------|
| LR002 : Female mulia                               | 0.05     | Per day | 462    | 23.1      | 0          |
| LR001 : Male mulia                                 | 0.07     | Per day | 462    | 32.34     | 0          |
| LR025 : Mason                                      | 0.14     | Per day | 562    | 78.68     | 0          |
| BRM340 : Cement                                    | 0.0358   | 1 Qntl. | 570.62 | 20.428196 | 3.67707528 |
| BRM028 : Screened and washed sharp sand for mortar | 0.015    | 1 Cum   | 75     | 1.125     | 0          |

**b) Carriage Rate Details**

| Particular   | Quantity | Unit    | Rate   | Amount   | GST |
|--|----------|---------|--------|----------|-----|
| BRM340 : Cement                                    | 0.0358   | 1 Qntl. | 45     | 1.611    | 0   |
| BRM028 : Screened and washed sharp sand for mortar | 0.015    | 1 Cum   | 783.79 | 11.75685 | 0   |

**c) Royalty Rate Details**

| Particular   | Quantity | Unit    | Rate  | Amount  | GST |
|--|----------|---------|-------|---------|-----|
| BRM340 : Cement                                    | 0.0358   | 1 Qntl. | 0     | 0       | 0   |
| BRM028 : Screened and washed sharp sand for mortar | 0.015    | 1 Cum   | 75.25 | 1.12875 | 0   |

|                                       |  |  |  |                 |  |
|---------------------------------------|--|--|--|-----------------|--|
| <b>Total Amount (a+b+c)</b>           |  |  |  | 170.169796      |  |
| <b>Total GST (a)</b>                  |  |  |  | 3.67707528      |  |
| <b>OVERHEAD CHARGES @ 7.5% (+)</b>    |  |  |  | 13.038515346    |  |
| <b>CONTRACTOR PROFIT @ 7.5% (+)</b>   |  |  |  | 14.01640399695  |  |
| <b>LABOUR CESS @ 1% (+)</b>           |  |  |  | 2.0090179062295 |  |
| <b>Grand Total</b>                    |  |  |  | 202.91080852918 |  |
| <b>Say For Unit 1 (Grand Total/1)</b> |  |  |  | 202.91080852918 |  |

**Item 8**

**Earth Work (AR0122Bi):** Earthwork in ordinary soil within 5 Km. mechanical carriages and spreading in filling area/road berm within initial lead and lift including dressing and leveling the bed, etc. as per direction of Engineer-in-Charge.

Sub-Item of Work

**Earthwork in ordinary soil within 5 Km. mechanical carriages and spreading in filling area/road berm within initial lead and lift**

**a) Specific Rate Details**

| Particular | Quantity | Unit | Rate | Amount | GST |
|------------|----------|------|------|--------|-----|
|------------|----------|------|------|--------|-----|

|  |         |         |        |        |   |
|--|---------|---------|--------|--------|---|
| <b>BRMM402</b> : Loading into trucks and unloading from trucks within 50 Meter lead (2/3 of rate is consider for loading). | -0.6666 | 1 Cum   | 175.38 | -      | 0 |
| <b>BRMM401</b> : Conveyance of material by 10 ton trucks within 5 KM including loading and unloading                       | 1       | 1 Cum   | 276.01 | 276.01 | 0 |
| <b>LR002</b> : Female mulia  | 0.16    | Per day | 462    | 73.92  | 0 |
| <b>LR001</b> : Male mulia  | 0.16    | Per day | 462    | 73.92  | 0 |

|                                       |                 |
|---------------------------------------|-----------------|
| <b>Total Amount (a+b+c)</b>           | 306.941692      |
| <b>Total GST (a)</b>                  | 0               |
| <b>OVERHEAD CHARGES @ 7.5% (+)</b>    | 23.0206269      |
| <b>CONTRACTOR PROFIT @ 7.5% (+)</b>   | 24.7471739175   |
| <b>LABOUR CESS @ 1% (+)</b>           | 3.547094928175  |
| <b>Grand Total</b>                    | 358.25658774568 |
| <b>Say For Unit 1 (Grand Total/1)</b> | 358.25658774568 |

## Item 9

**Plastering (AR1017):** 20mm thick cement Plaster in CM (1:4) over stone 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.

Sub-Item of Work

**20mm thick cement Plaster in CM (1:4) over brick work in inside.**

### a) Specific Rate Details

| Particular  | Quantity | Unit    | Rate   | Amount    | GST        |
|---|----------|---------|--------|-----------|------------|
| <b>LR002</b> : Female mulia                               | 0.11     | Per day | 462    | 50.82     | 0          |
| <b>LR001</b> : Male mulia                                 | 0.13     | Per day | 462    | 60.06     | 0          |
| <b>LR025</b> : Mason                                      | 0.16     | Per day | 562    | 89.92     | 0          |
| <b>BRM340</b> : Cement                                    | 0.0744   | 1 Qntl. | 570.62 | 42.454128 | 7.64174304 |
| <b>BRM028</b> : Screened and washed sharp sand for mortar | 0.021    | 1 Cum   | 75     | 1.575     | 0          |

### b) Carriage Rate Details

| Particular  | Quantity | Unit    | Rate   | Amount   | GST |
|---|----------|---------|--------|----------|-----|
| <b>BRM340</b> : Cement                                    | 0.0744   | 1 Qntl. | 45     | 3.348    | 0   |
| <b>BRM028</b> : Screened and washed sharp sand for mortar | 0.021    | 1 Cum   | 783.79 | 16.45959 | 0   |

### c) Royalty Rate Details

| Particular  | Quantity | Unit    | Rate  | Amount  | GST |
|---|----------|---------|-------|---------|-----|
| <b>BRM340</b> : Cement                                    | 0.0744   | 1 Qntl. | 0     | 0       | 0   |
| <b>BRM028</b> : Screened and washed sharp sand for mortar | 0.021    | 1 Cum   | 75.25 | 1.58025 | 0   |

|                                       |                 |
|---------------------------------------|-----------------|
| <b>Total Amount (a+b+c)</b>           | 266.216968      |
| <b>Total GST (a)</b>                  | 7.64174304      |
| <b>OVERHEAD CHARGES @ 7.5% (+)</b>    | 20.539403328    |
| <b>CONTRACTOR PROFIT @ 7.5% (+)</b>   | 22.0798585776   |
| <b>LABOUR CESS @ 1% (+)</b>           | 3.164779729456  |
| <b>Grand Total</b>                    | 319.64275267506 |
| <b>Say For Unit 1 (Grand Total/1)</b> | 319.64275267506 |

### Item 10

**Painting (AR0901di):** Priming one coat with outer surface primer of approved quality water-bound primer over plastering surfaces including cost conveyance, taxes of all materials, labor and T&P required for the work complete as per direction of the Engineer-in-charge.

Sub-Item of Work

**Priming one coat with outer surface primer of approved quality water-bound primer over plastering surfaces(outer surface )**

#### a) Specific Rate Details

| Particular  | Quantity | Unit    | Rate   | Amount   | GST |
|---|----------|---------|--------|----------|-----|
| <b>BRM253</b> : Wall cement primer (I.S.I.) Water bound | 0.84     | 1 Ltr   | 159.03 | 133.5852 | 0   |
| <b>LR048</b> : Painter/ Polisher                        | 0.5      | Per day | 612    | 306      | 0   |
| <b>LR001</b> : Male mulia                               | 0.5      | Per day | 462    | 231      | 0   |

#### b) Carriage Rate Details

| Particular  | Quantity | Unit  | Rate | Amount | GST |
|---|----------|-------|------|--------|-----|
| <b>BRM253</b> : Wall cement primer (I.S.I.) Water bound | 0.84     | 1 Ltr | 0.45 | 0.378  | 0   |

#### c) Royalty Rate Details

| Particular  | Quantity | Unit  | Rate | Amount | GST |
|---|----------|-------|------|--------|-----|
| <b>BRM253</b> : Wall cement primer (I.S.I.) Water bound | 0.84     | 1 Ltr | 0    | 0      | 0   |

|   |                 |
|---|-----------------|
| <b>Total Amount (a+b+c)</b>             | 670.9632        |
| <b>Total GST (a)</b>                    | 0               |
| <b>OVERHEAD CHARGES @ 7.5% (+)</b>      | 50.32224        |
| <b>CONTRACTOR PROFIT @ 7.5% (+)</b>     | 54.096408       |
| <b>LABOUR CESS @ 1% (+)</b>             | 7.75381848      |
| <b>Grand Total</b>                      | 783.13566648    |
| <b>Say For Unit 1 (Grand Total/9.3)</b> | 84.208136180645 |

**Rashmi Ranjan Khatua**  
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