

Analysis

OD/366/3521/120569/428000/00062828 : RENOVATION OF OSWAN VIDEO CONFERENCE HALL OF TENTULIKHUNTI BLOCK

Block : Tentulikhunti, Gram Panchayat : Tentulikhunti

Created By:Manoj Kumar Panigrahi

Item 1

Other Building Items. (AR1901Ac): Supplying, fitting and fixing Vitrified Tile 600mmx1200mmsize of approved shade and make (Single Charge) with application of polymer modified quick set cement based water resistant adhesive conforming to IS :15477 of 3mm thick bed and filling joints with white cement of approved quality including cost of all materials, labour ,T&P,etc. required for the work all complete as per direction of Engineer-in-Charge.

Sub-Item of Work

Supplying, fitting and fixing Vitrified Tile 600mmx1200mmsize of approved shade and make (Single Charge) with application of polymer modified quick set cement based water resistant adhesive conforming to IS :15477 of 3mm thick bed and filling joints with

a) Specific Rate Details

| Particular | Quantity | Unit | Rate | Amount | GST |
|--|----------|---------|---------|-----------|-----|
| BRMM332 : Vitrified Floor Tile 600mm x 1200mm size of approved shade and make (Single Charge) (New miscellaneous Materials) | 10 | 1 Sqm. | 611.26 | 6112.6 | 0 |
| LR001 : Male mulia | 2.16 | Per day | 462 | 997.92 | 0 |
| LR044 : Mason | 2.16 | Per day | 612 | 1321.92 | 0 |
| BRM174 : White Cement. | 0.076 | 1Qntl | 2017.18 | 153.30568 | 0 |
| BRM256 : Adhesive (I.S.I.) | 54 | 1 Kg | 217.4 | 11739.6 | 0 |

b) Carriage Rate Details

| Particular | Quantity | Unit | Rate | Amount | GST |
|-------------------------------|----------|-------|--------|----------|-----|
| BRM174 : White Cement. | 0.076 | 1Qntl | 42.622 | 3.239272 | 0 |

c) Royalty Rate Details

| Particular | Quantity | Unit | Rate | Amount | GST |
|-------------------------------|----------|-------|------|--------|-----|
| BRM174 : White Cement. | 0.076 | 1Qntl | 0 | 0 | 0 |

| | |
|--|-----------------|
| Total Amount (a+b+c) | 20328.584952 |
| Total GST (a) | 0 |
| OVERHEAD CHARGES @ 7.5% (+) | 1524.6438714 |
| CONTRACTOR PROFIT @ 7.5% (+) | 1638.992161755 |
| LABOUR CESS @ 1% (+) | 234.92220985155 |
| Grand Total | 23727.143195007 |
| Say For Unit 1 (Grand Total/10) | 2372.7143195007 |

Item 2

Dismantling (AR1613): 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.

Sub-Item of Work

Removing old lime or cement plaster

a) Specific Rate Details

| Particular | Quantity | Unit | Rate | Amount | GST |
|--------------------|----------|---------|------|--------|-----|
| LR001 : Male mulia | 1 | Per day | 462 | 462 | 0 |

Total Amount (a+b+c)

462

Total GST (a)

0

OVERHEAD CHARGES @ 7.5% (+)

34.65

CONTRACTOR PROFIT @ 7.5% (+)

37.24875

LABOUR CESS @ 1% (+)

5.3389875

Grand Total

539.2377375

Say For Unit 1 (Grand Total/9.3)

57.982552419355

Item 3

Plastering (AR1014): 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.

Sub-Item of Work

16mm thick cement Plaster in CM (1:6) over brick work in inside.

a) Specific Rate Details

| Particular | Quantity | Unit | Rate | Amount | GST |
|--|----------|---------|-------|---------|---------|
| LR002 : Female mulia | 0.11 | Per day | 462 | 50.82 | 0 |
| LR001 : Male mulia | 0.13 | Per day | 462 | 60.06 | 0 |
| LR025 : Mason | 0.16 | Per day | 562 | 89.92 | 0 |
| BRM340 : Cement | 0.043 | 1 Qntl. | 561 | 24.123 | 4.34214 |
| BRM028 : Screened and washed sharp sand for mortar | 0.018 | 1 Cum | 76.13 | 1.37034 | 0 |

b) Carriage Rate Details

| Particular | Quantity | Unit | Rate | Amount | GST |
|--|----------|---------|--------|----------|-----|
| BRM340 : Cement | 0.043 | 1 Qntl. | 36.677 | 1.577111 | 0 |
| BRM028 : Screened and washed sharp sand for mortar | 0.018 | 1 Cum | 406.21 | 7.31178 | 0 |

c) Royalty Rate Details

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

| | | | | | |
|---|-------|---------|-----------------|--------|---|
| BRM340 : Cement | 0.043 | 1 Qntl. | 0 | 0 | 0 |
| BRM028 : Screened and washed sharp sand for mortar | 0.018 | 1 Cum | 40.25 | 0.7245 | 0 |
| Total Amount (a+b+c) | | | 235.906731 | | |
| Total GST (a) | | | 4.34214 | | |
| OVERHEAD CHARGES @ 7.5% (+) | | | 18.018665325 | | |
| CONTRACTOR PROFIT @ 7.5% (+) | | | 19.370065224375 | | |
| LABOUR CESS @ 1% (+) | | | 2.7763760154938 | | |
| Grand Total | | | 280.41397756487 | | |
| Say For Unit 1 (Grand Total/1) | | | 280.41397756487 | | |

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