

Analysis

**OD/361/3451/119443/385297/00068257 : REPAIR AND MAINTENANCE OF DHABALESWAR
HIGH SCHOOL, DEOJHAR
Block : Joda, Gram Panchayat : Deojhar
Created By:KendujharJodaBDO**

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|---|
| Item 1 |
| Concrete (AR0318): 4cm thick grading concrete (1:2:4) on roof slab with 12mm size hard granite chips (Crusher Broken) including hoisting and laying in position compacting and curing for the proper period with cost conveyance, royalty, taxes of all materials, labor and T&P required for the work etc. complete as per specificaion and direction of Engineer-in charge. (Old Work) |
| Sub-Item of Work 4cm thick grading concrete (1:2:4) on roof slab with 12mm size hard granite chips (Crusher Broken) |

| a) Specific Rate Details | | | | | |
|--|----------|---------|--------|-----------|-------------|
| Particular | Quantity | Unit | Rate | Amount | GST |
| LR001 : Male mulia | 1.008 | Per day | 462 | 465.696 | 0 |
| LR044 : Mason | 0.165 | Per day | 612 | 100.98 | 0 |
| BRM340 : Cement | 0.1287 | 1 Qntl. | 567.52 | 73.039824 | 13.14716832 |
| BRM028 : Screened and washed sharp sand for mortar | 0.018 | 1 Cum | 65 | 1.17 | 0 |
| BRM064 : Granite stone broken chips of 4.7 mm size passing through 6.7 mm sieve (crusher broken.) and retained on 2.36 mm sieve. | 0.018 | 1 Cum. | 850.2 | 15.3036 | 0 |
| BRM056 : Granite Stone broken chips 12mm. size (Minimum 65% by Wt. Passing through 13.2mm sieve & retained on 9.50mm sieve but whole should pass through 19mm sieve) (Crusher broken) | 0.018 | 1 Cum. | 1370 | 24.66 | 0 |

| b) Carriage Rate Details | | | | | |
|--|----------|---------|---------|-----------|-----|
| Particular | Quantity | Unit | Rate | Amount | GST |
| BRM340 : Cement | 0.1287 | 1 Qntl. | 48.567 | 6.2505729 | 0 |
| BRM028 : Screened and washed sharp sand for mortar | 0.018 | 1 Cum | 1597.91 | 28.76238 | 0 |
| BRM064 : Granite stone broken chips of 4.7 mm size passing through 6.7 mm sieve (crusher broken.) and retained on 2.36 mm sieve. | 0.018 | 1 Cum. | 1275.91 | 22.96638 | 0 |
| BRM056 : Granite Stone broken chips 12mm. size (Minimum 65% by Wt. Passing through 13.2mm sieve & retained on 9.50mm sieve but whole should pass through 19mm sieve) (Crusher broken) | 0.018 | 1 Cum. | 1275.91 | 22.96638 | 0 |

| c) Royalty Rate Details | | | | | |
|--------------------------------|----------|---------|------|--------|-----|
| Particular | Quantity | Unit | Rate | Amount | GST |
| BRM340 : Cement | 0.1287 | 1 Qntl. | 0 | 0 | 0 |

| | | | | | |
|--|-------|-----------|-------|--------|---|
| BRM028 : Screened and washed sharp sand for mortar | 0.018 | 1 Cum | 50.25 | 0.9045 | 0 |
| BRM064 : Granite stone broken chips of 4.7 mm size passing through 6.7 mm sieve (crusher broken.) and retained on 2.36 mm sieve. | 0.018 | 1 Cum. | 293.5 | 5.283 | 0 |
| BRM056 : Granite Stone broken chips 12mm. size (Minimum 65% by Wt. Passing through 13.2mm sieve & retained on 9.50mm sieve but whole should pass through 19mm sieve) (Crusher broken) | 0.018 | 1 Cum. | 293.5 | 5.283 | 0 |

| | |
|---------------------------------------|-----------------|
| Total Amount (a+b+c) | 773.2656369 |
| Total GST (a) | 13.14716832 |
| OVERHEAD CHARGES @ 7.5% (+) | 58.9809603915 |
| CONTRACTOR PROFIT @ 7.5% (+) | 63.404532420862 |
| LABOUR CESS @ 1% (+) | 9.0879829803236 |
| Grand Total | 917.88628101269 |
| Say For Unit 1 (Grand Total/1) | 917.88628101269 |

Item 2

Painting (AR0918hk): 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).

Sub-Item of Work

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(Outside)(For repair and maintenance).

a) Specific Rate Details

| Particular | Quantity | Unit | Rate | Amount | GST |
|---|-------------------|---------|--------|-----------------|-----|
| Combine :: Painting (AR0918fk) | | | | | |
| BRM255 : Weather Coat (I.S.I.) | 0.125 | 1 Ltr | 194.79 | 24.34875 | 0 |
| LR001 : Male mulia | 0.06528 | Per day | 462 | 30.15936 | 0 |
| LR048 : Painter/ Polisher | 0.05508 | Per day | 612 | 33.70896 | 0 |
| Combine :: Painting (AR0901dik) | | | | | |
| BRM253 : Wall cement primer (I.S.I.) Water bound | 0.090322580645161 | 1 Ltr | 159.03 | 14.364 | 0 |
| LR048 : Painter/ Polisher | 0.054838709677419 | Per day | 612 | 33.561290322581 | 0 |
| LR001 : Male mulia | 0.054838709677419 | Per day | 462 | 25.335483870968 | 0 |

b) Carriage Rate Details

| Particular | Quantity | Unit | Rate | Amount | GST |
|---|-------------------|-------|---------|-------------------|-----|
| BRM255 : Weather Coat (I.S.I.) | 0.125 | 1 Ltr | 0.48567 | 0.06070875 | 0 |
| BRM253 : Wall cement primer (I.S.I.) Water bound | 0.090322580645161 | 1 Ltr | 0.48567 | 0.043866967741935 | 0 |

c) Royalty Rate Details

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

| | | | | | |
|---|-------------------|-------|---|---|---|
| BRM255 : Weather Coat (I.S.I.) | 0.125 | 1 Ltr | 0 | 0 | 0 |
| BRM253 : Wall cement primer (I.S.I.) Water bound | 0.090322580645161 | 1 Ltr | 0 | 0 | 0 |

| | |
|---------------------------------------|-----------------|
| Total Amount (a+b+c) | 161.58241991129 |
| Total GST (a) | 0 |
| OVERHEAD CHARGES @ 7.5% (+) | 12.118681493347 |
| CONTRACTOR PROFIT @ 7.5% (+) | 13.027582605348 |
| LABOUR CESS @ 1% (+) | 1.8672868400998 |
| Grand Total | 188.59597085008 |
| Say For Unit 1 (Grand Total/1) | 188.59597085008 |

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