

| ESTIMATION DPR | | | | | | | |
|----------------|--------|-----------------|-----------|--------------|------|-----------------------|---------|
| State | Odisha | District | Kendujhar | Block | Joda | Gram Panchayat | Deojhar |

| | | | | | | | |
|-------------------------|---|--|--|--|--|--|--|
| Work Code | OD/361/3451/119443/385297/00068257 (REPAIR AND MAINTENANCE OF DHABALESWAR HIGH SCHOOL, DEOJHAR) | | | | | | |
| Project Category | Building | | | | | | |

| | | | |
|-----------------------------|---|------------------------------|------------------------|
| Financial Year | 2024-25 | Execution Level | PS |
| Executing Agency | Panchayat Samiti, Joda | Proposal Date | 10-09-2024 |
| Date of Commencement | - | Date of Completion | |
| Scheme Name | Asset Management School and Mass Education Department | Scheme Component Name | Self/Personal Deposit |
| Project Sub-Category | Secondary School | Project Type | Repair and Maintenance |
| Name of Executant | | | |

Administrative Approval Details

| | |
|---------------------|--|
| Approval No. | |
|---------------------|--|

Technical Sanction Details

| | |
|--------------------------------------|--------|
| Technical Sanction No. | |
| Fund Sanction No. | 5380 |
| Fund Sanction Amount (in Rs.) | 248000 |

ACTIVITY STATEMENT

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

| | | | | | |
|---|---|-----|-------------|----------------|----------------|
| 1 | <p style="text-align: center;">Concrete (AR0318) : 4cm thick grading concrete (1:2:4) on roof slab with 12mm size hard granite chips (Crusher Broken)</p> <p>- 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)</p> | Sqm | 66.31323237 | 794.2769332722 | 52671.07084221 |
|---|---|-----|-------------|----------------|----------------|

| | | | | | |
|--|--|-----|-----------------|----------------|-----------------|
| 2 | <p style="text-align: center;">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(Outside)(Fo r repair and maintenance). - 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)(F or repair and maintenance).</p> | Sqm | 1177.3668539504 | 163.1982441104 | 192144.20323849 |
| Total Amount (in Rs.): 244815.2740807 | | | | | |

LABOUR STATEMENT

| SI.No. | Activity Name | Qty/unit(B=Analysis Basic Qty/HeaderUnit) | Quantity(Measurement Qty) | Unit |
|--------|---------------|--|------------------------------|------|
|--------|---------------|--|------------------------------|------|

| | | | | |
|----|--|-------|-----------------|-----|
| 1 | <p>Concrete (AR0318) : 4cm thick grading concrete (1:2:4) on roof slab with 12mm size hard granite chips (Crusher Broken) - 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 specification and direction of Engineer-in-charge. (Old Work)</p> | - | 66.31323237 | Sqm |
| i | Un-Skilled | 1.008 | 66.84373822896 | - |
| ii | Highly-Skilled | 0.165 | 10.94168334105 | - |
| 2 | <p>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(Outside)(For repair and maintenance). - 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).</p> | - | 1177.3668539504 | Sqm |

| | | | | |
|----|----------------|------------------|-----------------|---|
| i | Un-Skilled | 0.12011870967742 | 141.42378731348 | - |
| ii | Highly-Skilled | 0.10991870967742 | 129.41464540319 | - |

| Sl.No. | Labour Type | Qty Unit | Rate | Amount |
|---------------|----------------|-----------------|------|------------------------|
| 1 | Un-Skilled | 208.26752554244 | 462 | 96219.596800609 |
| 2 | Highly-Skilled | 140.35632874424 | 612 | 85898.073191475 |
| Total: | | | | 182117.66999208 |

MATERIAL STATEMENT

| Sl.No. | Activity Name/Material | Qty/unit (B=Analysis Basic Qty/Header Unit) | Quantity (Meaurement Qty) | Unit |
|--------|---|---|---------------------------|---------|
| 1 | Concrete (AR0318) :.4cm thick grading concrete (1:2:4) on roof slab with 12mm size hard granite chips (Crusher Broken) - 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) | - | 66.31323237 | Sqm |
| i) | BRM340 : Cement | 0.1287 | 8.534513006019 | 1 Qntl. |
| ii) | BRM028 : Screened and washed sharp sand for mortar | 0.018 | 1.19363818266 | 1 Cum |
| iii) | 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 | 1.19363818266 | 1 Cum. |

| | | | | |
|-----|---|-------------------|------------------------|--------|
| iv) | 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 | 1.19363818266 | 1 Cum. |
| 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(Outside)(For repair and maintenance). - 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). | - | 1177.3668539504 | Sqm |
| i) | BRM255 : Weather Coat (I.S.I.) | 0.125 | 147.1708567438 | 1 Ltr |
| ii) | BRM253 : Wall cement primer (I.S.I.) Water bound | 0.090322580645161 | 106.34281261487 | 1 Ltr |

| Sl.No. | Material Name | Qty | Unit | Rate | Amount |
|-------------------------------|---------------|-----------------|---------|-----------|-----------------|
| 1 | BRM340 | 8.534513006019 | 1 Qntl. | 616.087 | 5258.0025143392 |
| 2 | BRM028 | 1.19363818266 | 1 Cum | 1662.91 | 1984.9128703271 |
| 3 | BRM064 | 1.19363818266 | 1 Cum. | 2126.11 | 2537.8060765353 |
| 4 | BRM056 | 1.19363818266 | 1 Cum. | 2645.91 | 3158.2592038819 |
| 5 | BRM255 | 147.1708567438 | 1 Ltr | 195.27567 | 28738.88765512 |
| 6 | BRM253 | 106.34281261487 | 1 Ltr | 159.51567 | 16963.345003946 |
| Total: 58641.213324149 | | | | | |

ROYALTY STATEMENT

| S/N | Material Name | Qty | Unit | Royalty Rate | Amount |
|-----|---------------|-----|------|--------------|--------|
|-----|---------------|-----|------|--------------|--------|

| | | | | | |
|-------------------------------|---------------|---------------|--------|-------|-----------------|
| 1 | BRM028 | 1.19363818266 | 1 Cum | 50.25 | 59.980318678665 |
| 2 | BRM064 | 1.19363818266 | 1 Cum. | 293.5 | 350.33280661071 |
| 3 | BRM056 | 1.19363818266 | 1 Cum. | 293.5 | 350.33280661071 |
| Total: 760.64593190008 | | | | | |

ADDITION COMPONENT

| Sl.No. | Item Name | Amount (in Rs.) |
|---|---|------------------------|
| 1 | Provision for Contingency @ Rs. 2480 | Rs. 2480 |
| 2 | Display Citizen Board @ Rs. 704 | Rs. 704 |
| Total Addition Component Amount (in Rs.): 3184 | | |

Total Net Amount (in Rs.): 247999.2740807