

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

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| Work Code | OD/361/3451/119441/385273/00057953 (REPAIR AND MAINTENANCE OF DUMURTA PRIMARY SCHOOL) |
| Project Category | Building |

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|-----------------------------|------------------------|------------------------------|--|
| Financial Year | 2020-21 | Execution Level | PS |
| Executing Agency | Panchayat Samiti, Joda | Proposal Date | 22-10-2021 |
| Date of Commencement | 13-10-2025 | Date of Completion | 17-10-2025 |
| Scheme Name | 5th SFC Grant in Aid | Scheme Component Name | Maintenance of Primary School Building |
| Project Sub-Category | Elementary School | Project Type | Repair and Maintenance |
| Name of Executant | ARCHANA JENA | | |

Administrative Approval Details

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| Approval No. | OD/361/3451/119441/385273/00057953/AS |
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Technical Sanction Details

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| Technical Sanction No. | OD/361/3451/119441/385273/00057953/TS |
| Fund Sanction No. | 328 |
| Fund Sanction Amount (in Rs.) | 200000 |

ROYALTY STATEMENT

| Sl.No. | Activity Name/Material | Qty/unit (B=Analysis Basic Qty/Header Unit) | Quantity (Meaurement Qty) | Unit |
|--------|---|---|---------------------------|------|
| 1 | Dismantling (AR1620) .:Dismantling and removing 2.5 cm thick grading concrete from roof - Dismantling and removing 2.5 cm thick grading concrete from roof slab cleaning the surface lowering and removing the debris within 50m lead and as per direction of Engineer-in-Charge. | - | 74.465 | Sqm |

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| 2 | <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> | - | 74.465 | Sqm |
| i) | BRM340 : Cement | 0.1287 | 9.5836455 | 1 Qntl. |
| ii) | BRM028 : Screened and washed sharp sand for mortar | 0.018 | 1.34037 | 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 | 1.34037 | 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 | 1.34037 | 1 Cum. |
| 3 | <p>Plastering (AR1027) :.6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces including chipping (Inside) - 6mm thick cement Plaster in CM (1:4) over R.C.C. surfaces in inside including chipping 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.</p> | - | 60.894 | Sqm |

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|-----|--|--------|-----------------|---------|
| i) | BRM340 : Cement | 0.0372 | 2.2652568 | 1 Qntl. |
| ii) | BRM028 : Screened and washed sharp sand for mortar | 0.0075 | 0.456705 | 1 Cum |
| 4 | Painting(AR0901d) :.Priming one coat with inner surface primer of approved quality water-bound primer over plastering surfaces (Inner surface) - Priming one coat with inner 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. | - | 294.6105 | Sqm |
| i) | BRM253 : Wall cement primer (I.S.I.) Water bound | 0.084 | 24.747282 | 1 Ltr |
| 5 | Painting(AR0920) :.Finishing wall two coats with plastic emulsion paint of approved shades on new work (Inside) - Finishing wall two coats with plastic emulsion paint 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) | - | 294.6105 | Sqm |
| i) | BRM140 : Plastic Emulsion paint | 0.125 | 36.8263125 | 1 Litre |
| 6 | Painting(AR0918cb) :.Finishing wall two coats with weather coat with one coat waterbound Primer - 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) | - | 342.8205 | Sqm |

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|-----|---|-------------------|-----------------|---------|
| i) | BRM255 : Weather Coat (I.S.I.) | 0.125 | 42.8525625 | 1 Ltr |
| ii) | BRM253 : Wall cement primer (I.S.I.) Water bound | 0.090322580645161 | 30.964432258065 | 1 Ltr |
| 7 | Painting(AR0903b) :.Painting two coats of enamel paint with a coat of red oxide primer over iron surface - Painting two coats of enamel paint with a coat of red oxide primer over iron surface including all costs of labour, Paint, Primer, brushes and putty required for the work etc. complete and as per direction of Engineer-in-charge. | - | 45.59625 | Sqm |
| i) | BRM137 : Red oxide Primer | 0.054 | 2.4621975 | 1 Litre |
| ii) | BRM141 : Enamel paint | 0.125 | 5.69953125 | 1 Litre |

| S/N | Material Name | Qty | Unit | Royalty Rate | Amount |
|----------------------------|---------------|----------|--------|--------------|-------------|
| 1 | BRM028 | 1.797075 | 1 Cum | 50.25 | 90.30301875 |
| 2 | BRM064 | 1.34037 | 1 Cum. | 293.5 | 393.398595 |
| 3 | BRM056 | 1.34037 | 1 Cum. | 293.5 | 393.398595 |
| Total: 877.10020875 | | | | | |