

| ESTIMATION DPR | | | | | | | |
|----------------|--------|-----------------|------------|--------------|---------|-----------------------|--------------|
| State | Odisha | District | Mayurbhanj | Block | Sukruli | Gram Panchayat | Chaturanjali |

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| Work Code | OD/365/3508/120359/388742/00037621 (Repair & renovation of Talangaon Haat at Talanga.) |
| Project Category | Other Infrastructure |

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|-----------------------------|---------------------------|------------------------------|-------------------------------|
| Financial Year | 2025-26 | Execution Level | PS |
| Executing Agency | Panchayat Samiti, Sukruli | Proposal Date | - |
| Date of Commencement | 23-02-2026 | Date of Completion | - |
| Scheme Name | 5th SFC Grant in Aid | Scheme Component Name | Maintenance of Capital Assets |
| Project Sub-Category | Rural Haat | Project Type | New Work |
| Name of Executant | Nanda Kishore Soren | | |

Administrative Approval Details

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| Approval No. | OD/365/3508/120359/388742/00037621/AS |
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Technical Sanction Details

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| Technical Sanction No. | OD/365/3508/120359/388742/00037621/TS |
| Fund Sanction No. | 26956 |
| Fund Sanction Amount (in Rs.) | 500000 |

MATERIAL STATEMENT

| SI.No. | Activity Name/Material | Qty/unit (B=Analysis Basic Qty/Header Unit) | Quantity (Meaurement Qty) | Unit |
|--------|---|---|---------------------------|------|
| 1 | Earth Work (AR0102aa) :.Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift - Earth work in hard soil or gravelly soil foundation & plinth within 50m. Initial lead and 1.5m initial lift including rough dressing and breaking clods to maximum 5cm to 7cm and laying in layers not exceeding 0.3m in depth and as per the direction of the Engineer-in-charge | - | 26.5248 | Cum |

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| 2 | Earth Work (AR0115) :.Filling foundation and plinth with sand well watered and rammed - Filling foundation and plinth with sand well watered and rammed including cost, conveyance, royalty, taxes of all materials, labours and T & P required for the work etc. complete and as per direction of Engineer-in charge. | - | 45.19755 | Cum |
| i) | BRM029 : Sand for filling and road blinding | 1 | 45.19755 | 1 Cum |
| 3 | Concrete (AR0303a) :.Cement concrete (1:3:6) with 4 cm. hard granite(Hand Broken) metal - Cement concrete (1:3:6) with 4 cm. hard granite(Hand Broken) metal including laying in layers not exceeding 300 mm in depth, ramming, compacting to proper thickness, watering 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. | - | 18.864225 | Cum |
| i) | BRM340 : Cement | 2.29 | 43.19907525 | 1 Qntl. |
| ii) | BRM028 : Screened and washed sharp sand for mortar | 0.48 | 9.054828 | 1 Cum |
| iii) | BRM045 : Granite Stone broken metal 40mm. size (Hand broken) | 0.96 | 18.109656 | 1 Cum. |

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| 4 | <p>Masonry Brick Work (AR0603b) :.Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in foundation and plinth - Brickwork with Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in foundation and plinth having crushing strength not less than 75.00 Kg/cm² with dimensional tolerance ± 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.</p> | - | 22.581 | Cum |
| i) | BRM340 : Cement | 0.672 | 15.174432 | 1 Qntl. |
| ii) | BRM028 : Screened and washed sharp sand for mortar | 0.28 | 6.32268 | 1 Cum |
| iii) | BRM005 : Fly ash bricks of 25 Cm. x 12 Cm. x 8 Cm. size having crushing strength not less than 75 Kg./Cm ² with dimensional tolerance ± 2 % | 350 | 7903.35 | 1000 Nos |
| 5 | <p>Concrete (AR0307) :.Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum - Cement concrete work with (1:2:4) using 12mm size hard granite(crusher broken) 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 as per specifaion and direction of Engineer-in charge.</p> | - | 0.3 | Cum |
| i) | BRM340 : Cement | 3.23 | 0.969 | 1 Qntl. |
| ii) | BRM028 : Screened and washed sharp sand for mortar | 0.45 | 0.135 | 1 Cum |

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| iii) | 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) | 0.9 | 0.27 | 1 Cum. |
| 6 | Plastering (AR1004) :.12mm thick cement plaster (1:6) over Brick work in inside - 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. | - | 47.196 | Sqm |
| i) | BRM340 : Cement | 0.0358 | 1.6896168 | 1 Qntl. |
| ii) | BRM028 : Screened and washed sharp sand for mortar | 0.015 | 0.70794 | 1 Cum |
| 7 | Flooring (AR0802i) :.2.5 cm thick A.S. flooring in C.C (1:2:4) with 12 mm size HG crusher broken chips - 2.5 cm thick A.S. flooring in C.C (1:2:4) with 12 mm size HG crusher broken chips including punning incl. cost, conveyance & royalty of materials as per direction of Engineer-in-charge. | - | 100.1925 | Sqm |
| i) | BRM340 : Cement | 0.0858 | 8.5965165 | 1 Qntl. |
| ii) | BRM028 : Screened and washed sharp sand for mortar | 0.012 | 1.20231 | 1 Cum |
| iii) | 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) | 0.023 | 2.3044275 | 1 Cum. |

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| 8 | Iron Work(AR1701) :.Labour for hoisting joints, trusses and placing in position - Labour for hoisting joints, trusses and placing in position with all cost of labour and machinery and T & P required for the work etc. as per direction of Engineer-in-Charge. | - | | 70.56 | Qntl |
| 9 | Roofing (AR1132) :.Supplying, feeting & fixing of G.C.I. Sheet (0.30mm thick) in roof drilling hole in wind ties - Supplying, fitting & fixing of G.C.I. Sheet (0.30mm thick) in roof drilling hole in wind ties including fixing of ridges valleys wind ties etc. including cost of fitting, Labour and material etc. complete as per direction of Engineer-in-Charge | - | | 136.152 | Sqm |
| i) | BRM149 : G.C.I. Sheet 0.30mm thick | 1 | | 136.152 | 1 Sqm |
| 10 | 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) | - | | 47.196 | Sqm |
| i) | BRM255 : Weather Coat (I.S.I.) | 0.125 | | 5.8995 | 1 Ltr |
| ii) | BRM253 : Wall cement primer (I.S.I.) Water bound | 0.090322580645161 | | 4.262864516129 | 1 Ltr |

| Sl.No. | Material Name | Qty | Unit | Rate | Amount |
|--------|---------------|-------------|----------|---------|-----------------|
| 1 | BRM029 | 45.19755 | 1 Cum | 427.58 | 19325.568429 |
| 2 | BRM340 | 69.62864055 | 1 Qntl. | 641.11 | 44639.617743011 |
| 3 | BRM028 | 17.422758 | 1 Cum | 603.26 | 10510.45299108 |
| 4 | BRM045 | 18.109656 | 1 Cum. | 1193.57 | 21615.14211192 |
| 5 | BRM005 | 7903.35 | 1000 Nos | 6.60035 | 52164.8761725 |

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| 6 | BRM056 | 2.5744275 | 1 Cum. | 1802.83 | 4641.255129825 |
| 7 | BRM149 | 136.152 | 1 Sqm | 318.36086 | 43345.46781072 |
| 8 | BRM255 | 5.8995 | 1 Ltr | 195.1211 | 1151.11692945 |
| 9 | BRM253 | 4.262864516129 | 1 Ltr | 159.3611 | 679.33477844129 |
| Total: 198072.83209595 | | | | | |