

Detailed Estimate

OD/373/3582/121662/385220/00072689 : Construction of Community Center at Senabasa
Block : Lahunipara, Gram Panchayat : Fuljhar
Created By:CHANDAN MURMU

| 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 | | | | | | | | |
| Sl No | Description | No | L | B | D | CF | Quantity | Deduction |
| i | Foundation | 1.000 | 22.950 | 0.600 | 0.600 | 0.000 | 8.262 | - |
| ii | Columns | 4.000 | 1.200 | 1.200 | 1.200 | 0.000 | 6.912 | - |
| iii | Step | 1.000 | 5.100 | 0.900 | 0.300 | 0.000 | 1.377 | - |
| Total Quantity | | | | | 16.551 cum (cum) | | 16.551 Cum (Cubic Meter) | |
| Amount | | | | | 16.551 X 240.77592 | | 3985.08 | |
| 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. | | | | | | | | |
| Sl No | Description | No | L | B | D | CF | Quantity | Deduction |
| i | Foundation | 1.000 | 22.950 | 0.600 | 0.100 | 0.000 | 1.377 | - |
| ii | Column | 4.000 | 1.200 | 1.200 | 0.100 | 0.000 | 0.576 | - |
| iii | step | 1.000 | 5.100 | 0.900 | 0.100 | 0.000 | 0.459 | - |
| iv | Below Flooring | 1.000 | 5.900 | 5.520 | 0.450 | 0.000 | 14.656 | - |
| Total Quantity | | | | | 17.0676 cum (cum) | | 17.0676 Cum (Cubic Meter) | |
| Amount | | | | | 17.0676 X 718.820232 | | 12268.54 | |
| 3. Concrete (AR0303) : Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal | | | | | | | | |

Cement concrete (1:3:6) with 4 cm. hard granite(Crusher 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.

| Sl No | Description | No | L | B | D | CF | Quantity | Deduction |
|----------------|-----------------|-------|--------|-------|------------------------------------|-------|---------------------------|-----------|
| i | Foundation | 1.000 | 22.950 | 0.600 | 0.150 | 0.000 | 2.066 | - |
| ii | Column | 4.000 | 1.200 | 1.200 | 0.150 | 0.000 | 0.864 | - |
| iii | Step | 1.000 | 5.100 | 0.900 | 0.100 | 0.000 | 0.459 | - |
| iv | Below floorings | 1.000 | 5.870 | 4.500 | 0.150 | 0.000 | 3.962 | - |
| Total Quantity | | | | | 7.35075 cum (cum) | | 7.35075 Cum (Cubic Meter) | |
| Amount | | | | | 7.35075 X 6278.94310552 | | 46154.94 | |

4. R.C.C. Work (AR0409) : First floor

Supplying, fitting, and placing uncoated HYSD bar reinforcement including labor charges for cutting, bending, binding, and tying the grills and placing in position including cost of binding wire 18 to 20 gauge with cost of steel rod and as per drawing, design, and direction of Engineer-in-charge.

| Sl No | Description | No | L | B | D | CF | Quantity | Deduction |
|----------------|-------------|--------|-------|-------|-----------------------------------|-------|------------------------|-----------|
| i | HYSD Bar | 12.190 | 1.150 | 0.000 | 0.000 | 0.000 | 14.019 | - |
| Total Quantity | | | | | 14.0185 Qntl (Quintal) | | 14.0185 Qntl (Quintal) | |
| Amount | | | | | 14.0185 X 8486.0629048 | | 118961.87 | |

5. R.C.C. Work (AR0404A) : First floor

Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite 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 and as per direction of Engineer-in charge. (excluding centring and shuttering)

| Sl No | Description | No | L | B | D | CF | Quantity | Deduction |
|-------|-------------|-------|-------|-------|-------|-------|----------|-----------|
| i | Column | 4.000 | 1.200 | 1.200 | 0.300 | 0.000 | 1.728 | - |
| ii | | 4.000 | 0.600 | 0.600 | 0.300 | 0.000 | 0.432 | - |

| | | | | | | | | | |
|--|-------------------|-------|--------|-------|-----------------------------------|-------|-----------------------------------|-----------|--|
| iii | | 4.000 | 0.378 | 0.230 | 0.600 | 0.000 | 0.209 | - | |
| iv | Plinth | 1.000 | 22.950 | 0.230 | 0.230 | 0.000 | 1.214 | - | |
| v | Column up to Roof | 4.000 | 0.230 | 0.378 | 3.050 | 0.000 | 1.061 | - | |
| vi | Lintel Band | 1.000 | 22.950 | 0.230 | 0.200 | 0.000 | 1.056 | - | |
| vii | Chajja | 1.000 | 5.100 | 0.500 | 0.075 | 0.000 | 0.191 | - | |
| viii | | 2.000 | 6.375 | 0.500 | 0.075 | 0.000 | 0.478 | - | |
| ix | wall beam | 1.000 | 22.950 | 0.230 | 0.150 | 0.000 | 0.792 | - | |
| x | Roof Slab | 1.000 | 6.975 | 5.700 | 0.125 | 0.000 | 4.970 | - | |
| Total Quantity | | | | | 12.129916499128 cum (cum) | | 12.129916499128 Cum (Cubic Meter) | | |
| Amount | | | | | 12.129916499128 X 6533.3354324704 | | 79248.81 | | |
| 6. Masonry Brick Work (AR0603c) : Flyash Bricks of size (23cm x 11cm x 8cm) in cement mortar (1:6) in foundation and plinth | | | | | | | | | |
| Brickwork with Flyash Bricks of size (23cm x 11cm x 8cm) in cement mortar (1:6) in foundation and plinth having crushing strength not less than 75.00 Kg/cm ² 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. | | | | | | | | | |
| Sl No | Description | No | L | B | D | CF | Quantity | Deduction | |
| i | 1st footing | 1.000 | 22.950 | 0.550 | 0.300 | 0.000 | 3.787 | - | |
| ii | 2nd footing | 1.000 | 22.950 | 0.380 | 0.600 | 0.000 | 5.233 | - | |
| Total Quantity | | | | | 9.01935 cum (cum) | | 9.01935 Cum (Cubic Meter) | | |
| Amount | | | | | 9.01935 X 5147.745207936 | | 46429.32 | | |
| 7. Masonry Brick Work (AR0603ci) : Flyash Bricks of size (25cm x 12cm x 8cm) in cement mortar (1:6) in superstructure | | | | | | | | | |
| Brickwork with Flyash Bricks of size (23cm x 11cm x 8cm) in cement mortar (1:6) in superstructure having crushing strength not less than 75.00 Kg/cm ² 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. | | | | | | | | | |

| SI No | Description | No | L | B | D | CF | Quantity | Deduction |
|----------------|-------------|-------|--------|-------|------------------------------|-------|----------------------------|-----------|
| i | Building | 1.000 | 22.950 | 0.230 | 2.900 | 0.000 | 15.308 | - |
| ii | Door | 1.000 | 1.500 | 0.230 | 2.100 | 0.000 | - | 0.725 |
| iii | front | 2.000 | 0.900 | 0.230 | 1.350 | 0.000 | - | 0.559 |
| iv | Side | 4.000 | 2.600 | 0.230 | 1.350 | 0.000 | - | 3.229 |
| v | Column | 4.000 | 0.230 | 0.378 | 2.900 | 0.000 | - | 1.009 |
| vi | Lintel | 1.000 | 22.950 | 0.230 | 0.200 | 0.000 | - | 1.056 |
| vii | Wall beam | 1.000 | 22.950 | 0.230 | 0.150 | 0.000 | - | 0.792 |
| Total Quantity | | | | | 7.939071 cum (cum) | | 7.939071 Cum (Cubic Meter) | |
| Amount | | | | | 7.939071 X 5181.075207936 | | 41132.92 | |

8. R.C.C. Work (AR0410d) : Rigid and smooth centering and shuttering for R.C.C. works including false works and dismantling them after casting

Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. beams, column, grider and bressmer, etc. Data for 4.2sqm

| SI No | Description | No | L | B | D | CF | Quantity | Deduction |
|----------------|-------------|-------|--------|-------|------------------------------|-------|----------------------------|-----------|
| i | Column | 8.000 | 0.608 | 0.000 | 3.050 | 0.000 | 14.835 | - |
| ii | Plinth | 2.000 | 25.000 | 0.000 | 0.230 | 0.000 | 11.500 | - |
| Total Quantity | | | | | 26.3352 Sqm (Sqm) | | 26.3352 Sqm (Square Meter) | |
| Amount | | | | | 26.3352 X 1049.4684105324 | | 27637.96 | |

9. R.C.C. Work (AR0410e) : Rigid and smooth centering and shuttering for R.C.C. works including false works and dismantling them after casting

Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. Lintels Data for 7.8 sqm

| SI No | Description | No | L | B | D | CF | Quantity | Deduction |
|-------|-------------|----|---|---|---|----|----------|-----------|
|-------|-------------|----|---|---|---|----|----------|-----------|

| | | | | | | | | |
|---|--------------|-------|--------|-------|------------------------------|-------|----------------------------|-----------|
| i | Lintel | 2.000 | 25.000 | 0.000 | 0.300 | 0.000 | 15.000 | - |
| Total Quantity | | | | | 15 Sqm (Sqm) | | 15 Sqm (Square Meter) | |
| Amount | | | | | 15 X 500.84993038128 | | 7512.75 | |
| 10. R.C.C. Work (AR0410a) : Centring & Shuttering for R.C.C. floor and roof slabs, landings, balconies, projecting sun shades and chajjas | | | | | | | | |
| Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. floor and roof slabs, landings, balconies, projecting sun shades and chajjas up to 4.3m height | | | | | | | | |
| SI No | Description | No | L | B | D | CF | Quantity | Deduction |
| i | SLAB | 1.000 | 6.375 | 5.100 | 0.000 | 0.000 | 32.513 | - |
| ii | Side Chajja | 2.000 | 6.378 | 0.500 | 0.000 | 0.000 | 6.378 | - |
| iii | Front Chajja | 1.000 | 5.100 | 0.500 | 0.000 | 0.000 | 2.550 | - |
| Total Quantity | | | | | 41.4405 Sqm (Sqm) | | 41.4405 Sqm (Square Meter) | |
| Amount | | | | | 41.4405 X 665.12801693244 | | 27563.24 | |
| 11. R.C.C. Work (AR0410c) : R.C.C. foundation , plinth band and footings bases of columns mass concrete precast slabs etc | | | | | | | | |
| Rigid and smooth centring and shuttering for R.C.C. works including false works and dismantling them after casting including cost of materials complete in ground floor R.C.C. foundation, plinth band and footings bases of columns mass concrete precast slabs, etc | | | | | | | | |
| SI No | Description | No | L | B | D | CF | Quantity | Deduction |
| i | Column | 8.000 | 2.400 | 0.000 | 0.300 | 0.000 | 5.760 | - |
| ii | | 8.000 | 1.200 | 0.000 | 0.300 | 0.000 | 2.880 | - |
| iii | | 8.000 | 0.608 | 0.000 | 0.300 | 0.000 | 1.459 | - |
| iv | plinth | 2.000 | 25.000 | 0.000 | 0.230 | 0.000 | 11.500 | - |
| Total Quantity | | | | | 21.5992 Sqm (Sqm) | | 21.5992 Sqm (Square Meter) | |

| Amount | | | | | 21.5992 X 216.86588853924 | | 4684.13 | |
|---|--------------------------|-------|--------|-------|------------------------------|-------|-----------------------------|-----------|
| 12. 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. | | | | | | | | |
| SI No | Description | No | L | B | D | CF | Quantity | Deduction |
| i | room ceiling | 1.000 | 5.875 | 4.500 | 0.000 | 0.000 | 26.438 | - |
| ii | Chajja Front | 1.000 | 6.500 | 0.500 | 0.000 | 0.000 | 3.250 | - |
| iii | Chajja Side | 2.000 | 6.000 | 0.500 | 0.000 | 0.000 | 6.000 | - |
| Total Quantity | | | | | 35.6875 Sqm (Sqm) | | 35.6875 Sqm (Square Meter) | |
| Amount | | | | | 35.6875 X 189.1331144536 | | 6749.69 | |
| 13. Plastering (AR1004) : 12mm thick cement plster (1:6) over Brick work in inside | | | | | | | | |
| 12mm thick cement plster (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. | | | | | | | | |
| SI No | Description | No | L | B | D | CF | Quantity | Deduction |
| i | Building In side plaster | 2.000 | 12.500 | 0.000 | 3.050 | 0.000 | 76.250 | - |
| ii | Main Door | 1.000 | 1.200 | 2.100 | 0.000 | 0.000 | - | 2.520 |
| iii | Window front | 2.000 | 0.900 | 1.350 | 0.000 | 0.000 | - | 2.430 |
| iv | window side | 4.000 | 2.600 | 1.350 | 0.000 | 0.000 | - | 14.040 |
| v | Slab corner | 2.000 | 6.375 | 0.000 | 0.125 | 0.000 | 1.594 | - |
| vi | | 2.000 | 5.100 | 0.000 | 0.125 | 0.000 | 1.275 | - |
| Total Quantity | | | | | 60.12875 Sqm (Sqm) | | 60.12875 Sqm (Square Meter) | |

| Amount | | | | 60.12875 X 169.8442896704 | | | 10212.52 | |
|---|--------------------------|-------|--------|--------------------------------------|--------------------------|-------|-----------------------------------|-----------|
| 14. Plastering (AR1014) : 16mm thick cement Plaster in CM (1:6) over brick work in inside. | | | | | | | | |
| 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. | | | | | | | | |
| SI No | Description | No | L | B | D | CF | Quantity | Deduction |
| i | Building In side plaster | 2.000 | 10.375 | 0.000 | 3.050 | 0.000 | 63.288 | - |
| ii | Door | 1.000 | 1.200 | 2.100 | 0.000 | 0.000 | - | 2.520 |
| iii | Front | 2.000 | 0.900 | 1.350 | 0.000 | 0.000 | - | 2.430 |
| iv | Side | 4.000 | 2.600 | 1.350 | 0.000 | 0.000 | - | 14.040 |
| Total Quantity | | | | | 44.2975 Sqm (Sqm) | | 44.2975 Sqm (Square Meter) | |
| Amount | | | | 44.2975 X 244.094960184 | | | 10812.80 | |
| 15. Flooring (AR0817aa) : Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm plain (Ivory) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) | | | | | | | | |
| Fixing Vitrified tiles of premium grade having thickness 8mm to 10mm confirming to IS 13756 of size 600mmx600mm plain (Ivory) in dados skirting and risers of steps on 12mm thick cement plaster (1:3) jointed with neat cement slurry mixed with pigments to match the shade of the Vitrified tiles including rubbing and polishing complete including cost of precast tiles. | | | | | | | | |
| SI No | Description | No | L | B | D | CF | Quantity | Deduction |
| i | Room | 2.000 | 10.375 | 0.000 | 0.200 | 0.000 | 4.150 | - |
| Total Quantity | | | | | 4.15 Sqm (Sqm) | | 4.15 Sqm (Square Meter) | |
| Amount | | | | 4.15 X 1530.617606871 | | | 6352.06 | |
| 16. Other Building Items. (AR1901B) : Vitrified Tile 600mmx600mm Plain Ivory | | | | | | | | |
| Supplying, fitting & fixing Vitrified Tile 600mmx600mm Plain Ivory in floors of size 600mm x 600 mm of approved make conforming IS:13755 laid on 20 mm thick cement mortar(1:4)and filling joints with white cement of approved quality including cost of all materials, taxes, labour, T&P , etc. required for the work all complete as per direction of Engineer-in-charge(for new work only) | | | | | | | | |
| SI No | Description | No | L | B | D | CF | Quantity | Deduction |

| | | | | | | | | |
|--|-------------|-------|-------|-------|------------------------------|-------|----------------------------|-----------|
| i | Room | 1.000 | 5.875 | 4.500 | 0.000 | 0.000 | 26.438 | - |
| Total Quantity | | | | | 26.4375 Sqm (Sqm) | | 26.4375 Sqm (Square Meter) | |
| Amount | | | | | 26.4375 X 1009.9987934742 | | 26701.84 | |
| 17. miscellaneous (ARM106) : Labour for fitting and fixing of M.S. Gates as per approved design including cost of all materials complete (Iron works) and as directed by Engineer-in-Charge. | | | | | | | | |
| Labour for fitting and fixing of M.S. Gates as per approved design including cost of all materials complete (Iron works) and as directed by Engineer-in-Charge. | | | | | | | | |
| Sl No | Description | No | L | B | D | CF | Quantity | Deduction |
| i | Door | 1.000 | 1.200 | 0.000 | 2.100 | 0.000 | 2.520 | - |
| ii | Window | 4.000 | 2.600 | 0.000 | 1.350 | 0.000 | 14.040 | - |
| iii | | 2.000 | 0.900 | 0.000 | 1.350 | 0.000 | 2.430 | - |
| Total Quantity | | | | | 18.99 Sqm (Sqm) | | 18.99 Sqm (Square Meter) | |
| Amount | | | | | 18.99 X 93.32 | | 1772.15 | |
| 18. 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) | | | | | | | | |
| Sl No | Description | No | L | B | D | CF | Quantity | Deduction |
| i | Building | 2.000 | 6.375 | 0.000 | 3.050 | 0.000 | 38.888 | - |
| ii | Building | 1.000 | 5.875 | 4.500 | 0.000 | 0.000 | 26.438 | - |
| iii | Door | 1.000 | 1.200 | 0.000 | 2.100 | 0.000 | - | 2.520 |
| iv | Window | 4.000 | 2.600 | 0.000 | 1.350 | 0.000 | - | 14.040 |
| v | | 2.000 | 0.900 | 0.000 | 1.200 | 0.000 | - | 2.160 |
| vi | | 2.000 | 5.100 | 0.000 | 3.050 | 0.000 | 31.110 | - |
| Total Quantity | | | | | 77.715 Sqm (Sqm) | | 77.715 Sqm (Square Meter) | |

| Amount | | | | 77.715 X 94.7826508375 | | | 7366.03 | |
|--|--------------|-------|-------|-------------------------------------|------------------------------|-------|---------------------------------------|-----------|
| 19. Painting (AR0918Ai) : Finishing wall one coat with weather coat | | | | | | | | |
| Finishing wall one coat with weather coat including all costs of labour, Paint, Primer and Brushes required for the work etc. complete and as per direction of Engineer-in-charge. | | | | | | | | |
| SI No | Description | No | L | B | D | CF | Quantity | Deduction |
| i | Building | 2.000 | 6.375 | 0.000 | 3.050 | 0.000 | 38.888 | - |
| ii | door | 1.000 | 1.200 | 0.000 | 2.100 | 0.000 | - | 2.520 |
| iii | Grill Side | 4.000 | 2.600 | 0.000 | 1.350 | 0.000 | - | 14.040 |
| iv | Front grill | 2.000 | 0.900 | 0.000 | 1.350 | 0.000 | - | 2.430 |
| v | | 2.000 | 5.100 | 0.000 | 3.050 | 0.000 | 31.110 | - |
| vi | Chajja | 2.000 | 6.375 | 0.000 | 0.500 | 0.000 | 6.375 | - |
| vii | Front Chajja | 1.000 | 5.100 | 0.000 | 0.500 | 0.000 | 2.550 | - |
| Total Quantity | | | | | 59.9325 Sqm (Sqm) | | 59.9325 Sqm (Square Meter) | |
| Amount | | | | 59.9325 X 57.1091120025 | | | 3422.69 | |
| 20. Concrete (AR0317) : 2.5 cm thick grading concrete (1:2:2) on roof slab with 6mm size hard granite chips | | | | | | | | |
| 2.5 cm thick grading concrete (1:2:2) on roof slab with 6mm size hard granite chips including hoisting and laying in position compacting 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 specifaicaion and direction of Engineer-in charge. (new work) | | | | | | | | |
| SI No | Description | No | L | B | D | CF | Quantity | Deduction |
| i | Roof Slab | 1.000 | 6.975 | 5.700 | 0.000 | 0.000 | 39.758 | - |
| Total Quantity | | | | | 39.757499993025 Sqm (Sqm) | | 39.757499993025 Sqm (Square Meter) | |
| Amount | | | | 39.757499993025 X 363.7001375004 | | | 14459.81 | |
| 21. 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.

| SI No | Description | No | L | B | D | CF | Quantity | Deduction |
|----------------|--------------|-------|-------|-------|------------------------------------|-------|--------------------------|-----------|
| i | Main gate | 1.000 | 1.200 | 0.000 | 2.100 | 0.000 | 2.520 | - |
| ii | side Window | 4.000 | 2.600 | 0.000 | 1.350 | 0.000 | 14.040 | - |
| iii | front Window | 2.000 | 0.900 | 0.000 | 1.350 | 0.000 | 2.430 | - |
| Total Quantity | | | | | 18.99 Sqm (Sqm) | | 18.99 Sqm (Square Meter) | |
| Amount | | | | | 18.99 X 230.34827218253 | | 4374.31 | |

22. Painting (AR0901ck) : Priming one coat with inner surface primer of approved quality oil-bound primer over plastering surfaces(For repair and maintenance).

Priming one coat with inner surface primer of approved quality oil-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(For repair and maintenance).

| SI No | Description | No | L | B | D | CF | Quantity | Deduction |
|----------------|-------------|-------|--------|-------|--------------------------------------|-------|----------------------------|-----------|
| i | Inner | 2.000 | 10.375 | 0.000 | 3.050 | 0.000 | 63.288 | - |
| ii | Outer | 2.000 | 11.475 | 0.000 | 3.050 | 0.000 | 69.998 | - |
| iii | door | 1.000 | 1.200 | 0.000 | 2.100 | 0.000 | - | 2.520 |
| iv | | 2.000 | 0.900 | 0.000 | 1.200 | 0.000 | - | 2.160 |
| v | | 4.000 | 2.600 | 0.000 | 1.350 | 0.000 | - | 14.040 |
| Total Quantity | | | | | 114.565 Sqm (Sqm) | | 114.565 Sqm (Square Meter) | |
| Amount | | | | | 114.565 X 70.174366178284 | | 8039.53 | |

23. Iron Work (AR1702) : Iron work wrought and put up in window grating including drilling holes in choukathas

Iron work wrought and put up in window grating including drilling holes in choukathas including all cost of labour, material, machinery and T & P required for the work etc. as per direction of Engineer-in-Charge.

| SI No | Description | No | L | B | D | CF | Quantity | Deduction |
|-------|-------------|----|---|---|---|----|----------|-----------|
|-------|-------------|----|---|---|---|----|----------|-----------|

| | | | | | | | | |
|---|-------------|-------|---------|-------|-----------------------|-------|-------------------------|-----------|
| i | Door Window | 1.000 | 850.000 | 1.000 | 0.000 | 0.000 | 850.000 | - |
| Total Quantity | | | | | 850 Kg (Kilo Gram) | | 8.5 Qntl (Quintal) | |
| Amount | | | | | 8.5 X 9032.6315164724 | | 76777.37 | |
| 24. 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 specificaion and direction of Engineer-in charge. | | | | | | | | |
| SI No | Description | No | L | B | D | CF | Quantity | Deduction |
| i | Step | 1.000 | 5.100 | 0.900 | 0.100 | 0.000 | 0.459 | - |
| Total Quantity | | | | | 0.459 cum (cum) | | 0.459 Cum (Cubic Meter) | |
| Amount | | | | | 0.459 X 7719.87159624 | | 3543.42 | |
| Total Amount | | | | | | | 596163.79 | |
| Addition | | | | | | | | |
| Provision for PH Work (+) @ | | | | | | | | |
| Provision for EI Work (+) @ | | | | | | | | |
| Provision for Contingency (+) @ | | | | | | | 5961.64 | |
| Display Citizen Board (+) @ | | | | | | | 5000.00 | |
| Any Other Lumpsum (+) @ | | | | | | | 2918.00 | |
| Provision for survey investigation and quality control (+) @ | | | | | | | | |
| Total Addition | | | | | | | 13879.64 | |
| Grand Net Total Amount | | | | | | | 610043.42 | |

CHANDAN MURMU
JE
Lahunipara Block

SATYABRAT PATTANAİK
AEE
Lahunipara Block

BDO LAHUNIPARA
BDO
Lahunipara Block