

## Detailed Estimate

**OD/363/3468/119753/428318/00069845 : INFRASTRUCTURE DEVELOPMENT NEAR TARABHATTA POLICE STATION**  
**Block : Borigumma, Gram Panchayat : Narigam**  
**Created By:SMT SABITRI MAJHI**

<b>1. Other Building Items. (AR1903) : False ceiling</b>								
Providing fitting and fixing of false ceiling with Aluminium anodised T Section No.3215 with 2'-0" center to center, L section No.1705 upto 15 micron on 4 walls to be fixed by means of steel screw and P.V.C.plug and the Aluminium grid 2'-0"x2'-0"with 12mm thick Prelaminated Novapan board suspended from ceiling etc. complete and as per direction of engineer in charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	ceiling	1.000	7.000	5.580	0.000	0.000	39.060	-
Total Quantity					39.06 Sqm (Sqm)		39.06 Sqm (Square Meter)	
<b>Amount</b>					<b>39.06 X 1438.4336756452</b>		<b>56185.22</b>	
<b>2. Painting (AR0901d) : Priming one coat with inner surface primer of approved quality water-bound primer over plastering surfaces (Inner surface)</b>								
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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	wall	2.000	7.000	0.000	3.000	0.000	42.000	-
ii		2.000	5.800	0.000	3.000	0.000	34.800	-
Total Quantity					76.8 Sqm (Sqm)		76.8 Sqm (Square Meter)	
<b>Amount</b>					<b>76.8 X 71.84257680551</b>		<b>5517.51</b>	
<b>3. Painting (AR0920) : Finishing wall two coats with plastic emulsion paint of approved shades on new work (Inside)</b>								
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)								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	wall	2.000	7.000	0.000	3.000	0.000	42.000	-

ii		2.000	5.800	0.000	3.000	0.000	34.800	-
Total Quantity					76.8 Sqm (Sqm)		76.8 Sqm (Square Meter)	
Amount					76.8 X 94.7676397125		7278.15	
<b>4. Painting (AR0918g) : Finishing wall with two coats weather coat paint of approved shade including one coat of oil bound primer in the outer surface of old work .(Outside)</b>								
Finishing wall with two coats weather coat paint of approved shade including one coat of oil 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)								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	wall	2.000	7.000	0.000	3.000	0.000	42.000	-
ii		2.000	5.800	0.000	3.000	0.000	34.800	-
Total Quantity					76.8 Sqm (Sqm)		76.8 Sqm (Square Meter)	
Amount					76.8 X 156.87265501801		12047.82	
<b>5. Painting (AR0903b) : Painting two coats of enamel paint with a coat of red oxide primer over iron surface</b>								
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	door	4.000	1.200	0.000	2.100	0.000	10.080	-
Total Quantity					10.08 Sqm (Sqm)		10.08 Sqm (Square Meter)	
Amount					10.08 X 230.03789605153		2318.78	
<b>6. Concrete (AR0303) : Cement concrete (1:3:6) with 4 cm. Crusher Broken hard granite metal</b>								
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.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	floor	1.000	7.000	5.580	0.100	0.000	3.906	-

Total Quantity		3.906 cum (cum)		3.906 Cum (Cubic Meter)				
Amount		3.906 X 5558.18608944		21710.27				
<b>7. 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)</b>								
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	wall	2.000	7.000	0.000	0.100	0.000	1.400	-
ii		2.000	5.580	0.000	0.100	0.000	1.116	-
Total Quantity		2.516 Sqm (Sqm)		2.516 Sqm (Square Meter)				
Amount		2.516 X 1531.776664691		3853.95				
<b>8. Concrete (AR0307) : Cement concrete (1:2:4)with 12mm size hard broken granite chips per 1cum</b>								
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	floor	1.000	7.000	5.580	0.100	0.000	3.906	-
Total Quantity		3.906 cum (cum)		3.906 Cum (Cubic Meter)				
Amount		3.906 X 7051.62792628		27543.66				
<b>9. Other Building Items. (AR1901B) : Vitrified Tile 600mmx600mm Plain Ivory</b>								
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	floor	1.000	7.000	5.580	0.000	0.000	39.060	-
Total Quantity		39.06 Sqm (Sqm)		39.06 Sqm (Square Meter)				

<b>Amount</b>					<b>39.06 X 1011.9613643894</b>	<b>39527.21</b>		
<b>10. Dismantling (AR1612) : Dismantling and removing 2.5 cm. thick artificial stone flooring</b>								
Dismantling and removing 2.5 cm. thick artificial stone flooring including stacking the useful materials for reuse and removing the debris within 50m lead and as per direction of Engineer-in-Charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	floor	1.000	8.000	5.580	0.000	0.000	44.640	-
Total Quantity					44.64 Sqm (Sqm)		44.64 Sqm (Square Meter)	
<b>Amount</b>					<b>44.64 X 100.34838709677</b>	<b>4479.55</b>		
<b>11. miscellaneous (ARM287) : Supplying and fixing of 80mm thick cement concrete interlocking paver block of M-40 grade of approved make, design, colour and size made by Block making machine with proper compaction laid in required pattern etc. complete in all respect conforming to IRC</b>								
Supplying and fixing of 80mm thick cement concrete interlocking paver block of M-40 grade of approved make, design, colour and size made by Block making machine with proper compaction laid in required pattern etc. complete in all respect conforming to IRC SP-63:2018. (New miscellaneous items) and as directed by Engineer-in-Charge.								
SI No	Description	No	L	B	D	CF	Quantity	Deduction
i	1	1.000	7.000	2.000	0.000	0.000	14.000	-
Total Quantity					14 Sqm (Sqm)		14 Sqm (Square Meter)	
<b>Amount</b>					<b>14 X 630.9195</b>		<b>8832.87</b>	
<b>Total Amount</b>							<b>189295.01</b>	
<b>Addition</b>								
Provision for PH Work (+) @								
Provision for EI Work (+) @							6000.00	
Provision for Contingency (+) @							1892.95	
Display Citizen Board (+) @							2800.00	
Any Other Lumpsum (+) @								

Provision for survey investigation and quality control (+) @	
<b>Total Addition</b>	<b>10692.95</b>
<b>Grand Net Total Amount</b>	<b>199987.96</b>

**SMT SABITRI MAJHI**  
**JE**  
**Borigumma Block**

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**SUKANTA KUMAR PATNAIK**  
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