

## Detailed Estimate

**OD/353/3357/117457/414701/00067649 : Construction of market complex at hatapada of upplada**

**Block : Gosani, Gram Panchayat : Uppalada.**

**Created By:SURENDRANATH MISHRA**

<b>1. Plastering (AR1014) : 16mm thick cement Plaster in CM (1:6) over brick work in inside.</b>								
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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i		2.000	3.000	3.600	0.000	0.000	21.600	-
ii	Stair	2.000	5.100	3.600	0.000	0.000	36.720	-
iii	Room Wall LW	3.000	3.600	0.000	3.100	0.000	33.480	-
iv	SW	3.000	3.000	0.000	3.100	0.000	27.900	-
v	Verndah	1.000	9.750	2.000	0.000	0.000	19.500	-
vi	Door	3.000	0.500	1.800	2.100	0.000	-	5.670
<b>Total Quantity</b>					<b>133.53 Sqm (Sqm)</b>		<b>133.53 Sqm (Square Meter)</b>	
<b>Amount</b>					<b>133.53 X 251.789194724</b>		<b>33621.41</b>	
<b>2. Plastering (AR1004) : 12mm thick cement plster (1:6) over Brick work in inside</b>								
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.								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	OutSide	2.000	9.700	0.000	3.100	0.000	60.140	-
ii	Verndah.	2.000	9.700	0.000	2.000	0.000	38.800	-
iii	Stairs	1.000	3.950	0.000	3.600	0.000	14.220	-
iv	Door	3.000	0.500	1.800	2.100	0.000	-	5.670

Total Quantity	107.49 Sqm (Sqm)	107.49 Sqm (Square Meter)
Amount	<b>107.49 X 176.2543883944</b>	<b>18945.58</b>

### 3. 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.

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Stair	1.000	2.400	3.600	0.000	0.000	8.640	-
ii	Ceiling	3.000	3.600	3.000	0.000	0.000	32.400	-
iii	Verndah	1.000	12.700	1.500	0.000	0.000	19.050	-

Total Quantity	60.09 Sqm (Sqm)	60.09 Sqm (Square Meter)
Amount	<b>60.09 X 193.3591681696</b>	<b>11618.95</b>

### 4. Flooring (AR0802ii) : 2.5 cm thick A.S. flooring in C.C (1:2:4) with 12 mm size HG Hand broken chips

2.5 cm thick A.S. flooring in C.C (1:2:4) with 12 mm size HG Hand broken chips including punning incl. cost, conveyance & royalty of materials as per direction of Engineer-in-charge.

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Room	3.000	3.600	3.000	0.000	0.000	32.400	-
ii	Verndah	1.000	12.700	1.500	0.000	0.000	19.050	-
iii	Steps	24.000	1.200	0.450	0.000	0.000	12.960	-

Total Quantity	64.41 Sqm (Sqm)	64.41 Sqm (Square Meter)
Amount	<b>64.41 X 368.3836785944</b>	<b>23727.59</b>

### 5. 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.

Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Room	3.000	3.300	3.900	0.000	0.000	38.610	-
ii	Verndah	1.000	12.700	1.800	0.000	0.000	22.860	-
Total Quantity					61.47 Sqm (Sqm)		61.47 Sqm (Square Meter)	
Amount					61.47 X 1545.151369511		94980.45	

**6. Painting (AR0922a) : Finishing wall surface with two coats with distemper of approved shades above one coat oil bound Primer on new work (Inside)**

Finishing wall surface with two coats with distemper of approved shades above one coat oil bound Primer on new work to give an even shade including all costs of labor, Paint, Primer, Brushes and putty 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		2.000	3.000	3.600	0.000	0.000	21.600	-
ii		2.000	5.100	3.600	0.000	0.000	36.720	-
iii		3.000	3.600	3.100	0.000	0.000	33.480	-
iv		3.000	3.000	3.100	0.000	0.000	27.900	-
v		1.000	9.700	2.000	0.000	0.000	19.400	-
vi		1.000	2.400	3.600	0.000	0.000	8.640	-
vii		3.000	3.000	3.600	0.000	0.000	32.400	-
viii		1.000	12.700	1.500	0.000	0.000	19.050	-
ix		2.000	9.700	3.100	0.000	0.000	60.140	-
x		2.000	9.700	2.000	0.000	0.000	38.800	-
xi		1.000	3.950	3.600	0.000	0.000	14.220	-
Total Quantity					312.35 Sqm (Sqm)		312.35 Sqm (Square Meter)	
Amount					312.35 X 147.92359561951		46203.94	

**7. Iron Work (AR1704) : Iron Doors and windows fixing**

Supplying, fitting & fixing of Mild steel and put up for frames & shutters of Doors and windows fixing in position with cost, conveyance, taxes of all materials, labours 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	3.000	1.800	0.000	2.100	35.000	396.900	-
<b>Total Quantity</b>					396.9 Kg (Kilo Gram)		3.969 Qntl (Quintal)	
<b>Amount</b>					3.969 X 15783.884503087		62646.24	
<b>Total Amount</b>							291744.17	
<b>Addition</b>								
Provision for PH Work (+) @							3000.00	
Provision for EI Work (+) @								
Provision for Contingency (+) @							2917.44	
Display Citizen Board (+) @							2300.00	
Any Other Lumpsum (+) @								
Provision for survey investigation and quality control (+) @								
<b>Total Addition</b>							8217.44	
<b>Grand Net Total Amount</b>							299961.61	

SURENDRANATH MISHRA  
JE  
Gosani Block

SASMITA KUMARI JENA  
AEE  
Gosani Block

GOURA CHANDRA PATNAIK  
BDO  
Gosani Block