

Detailed Estimate

OD/360/3441/119216/395668/00066609 : DEVELOPMENT OF KALIKEI MANDIR AT KANTAPADA

Block : Rajkanika, Gram Panchayat : Kantapada

Created By:NIHAR RANJAN PARIDA

1. Dismantling (AR1613) : Removing old lime or cement plaster									
Removing old lime or cement plaster from walls including raking out joints 12 mm deep 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	Hall wall	2.000	12.050	0.000	0.900	0.000	21.690	-	
ii		2.000	25.000	0.000	0.900	0.000	45.000	-	
iii	Door	1.000	2.400	0.000	0.900	0.000	-	2.160	
iv	Door	3.000	1.050	0.000	0.900	0.000	-	2.835	
v	Door	1.000	1.500	0.000	0.900	0.000	-	1.350	
vi	Window	8.000	1.200	0.000	0.150	0.000	-	1.440	
Total Quantity					58.905 Sqm (Sqm)		58.905 Sqm (Square Meter)		
Amount					58.905 X 50.174193548387		2955.51		
2. Dismantling (AR1612) : Dismantling and removing 2.5 cm. thick artificial stone flooring									
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	Flooring	1.000	12.050	7.250	0.000	0.000	87.363	-	
ii		1.000	2.400	0.300	0.000	0.000	0.720	-	
Total Quantity					88.0825 Sqm (Sqm)		88.0825 Sqm (Square Meter)		
Amount					88.0825 X 100.34838709677		8838.94		

3. 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	Flooring	1.000	12.050	7.250	0.075	0.000	6.552	-
ii		1.000	2.400	0.300	0.075	0.000	0.054	-
iii	Column	6.000	3.142	0.020	0.075	0.000	-	0.028
Total Quantity					6.5779095 cum (cum)		6.5779095 Cum (Cubic Meter)	
Amount					6.5779095 X 7758.93262712		51037.56	

4. 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	Flooring	1.000	12.050	7.250	0.000	0.000	87.363	-
ii		1.000	2.400	0.300	0.000	0.000	0.720	-
iii	Column	6.000	3.142	0.023	0.000	0.000	-	0.424
Total Quantity					87.65833 Sqm (Sqm)		87.65833 Sqm (Square Meter)	
Amount					87.65833 X 1531.758076651		134271.35	
Total Amount							197103.36	

Addition

Provision for PH Work (+) @

Provision for EI Work (+) @

Provision for Contingency (+) @	1971.03
Display Citizen Board (+) @	925.00
Any Other Lumpsum (+) @	
Provision for survey investigation and quality control (+) @	
Total Addition	2896.03
Grand Net Total Amount	199999.39

NIHAR RANJAN PARIDA
JE
Rajkanika Block

SUDHANSU SEKHAR PATRA
AEE
Rajkanika Block

KAILASH CHANDRA MAHALIK
BDO
Rajkanika Block