

Detailed Estimate

OD/372/3570/121482/418941/00014289 : REPAIR AND MAINTENANCE OF PHC LACHHIPUR

Block : Sonapur, Panchayat : Lachhipur

Created By: SHRI RAJENDRA MANDAL

1. Other Building Items. (AR1910) : Al. door with 6mm glass in top portion and 12mm thick pre-laminated board in bottom								
Providing fitting, fixing of Al. door with OEL anodized Al. door section of 9202 as vertical member, 9201 as top member and 9200 as bottom and middle member and 6mm Black glass in top portion with 12mm thick pre-laminated board in bottom portion fixed on door frame by means of tapered clip No.4660 and the frame to be completed by means of jointing angle No. 1855 including all cost of labour, T&P, hire charges of drilling machine, labour charges etc.complete and as per direction of Engineer in Charge								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	Door	1.000	2.400	0.000	1.950	0.000	4.680	-
Total Quantity					4.68 Sqm (Sqm)		4.68 Sqm (Square Meter)	
Amount					4.68 X 7094.269242011		33201.18	
2. R.C.C. Work (AR0404Aa) : Reinforced cement concrete work of M-20 grade with 20mm & down grade size black hard crusher broken granite chips								
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. (including centering and shuttering) complete and as per direction of Engineer-in charge (RCC foundation, footing bases of column, mass concrete, pre-cast slabs etc.)								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	slab	1.000	4.600	0.600	0.050	0.000	0.138	-
Total Quantity					0.138 cum (cum)		0.138 Cum (Cubic Meter)	
Amount					0.138 X 6428.6826126839		887.16	
3. 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/cm2 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	wall	6.000	0.600	0.125	0.750	0.000	0.338	-
Total Quantity					0.3375 cum (cum)		0.3375 Cum (Cubic Meter)	

Amount					0.3375 X 5063.297217216	1708.86		
4. 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)								
Sl No	Description	No	L	B	D	CF	Quantity	Deduction
i	slab	1.000	4.600	0.600	0.000	0.000	2.760	-
Total Quantity					2.76 Sqm (Sqm)		2.76 Sqm (Square Meter)	
Amount					2.76 X 1127.9144710706	3113.04		
Total Amount							38910.25	
Addition								
Provision for PH Work (+) @								
Provision for EI Work (+) @								
Provision for Contingency (+) @							389.10	
Display Citizen Board (+) @							1000.00	
Any Other Lumpsum (+) @							700.00	
Total Addition							2089.10	
Grand Net Total Amount							40999.35	