

er. jayant nagmoti

SHREE CONSULTANT

Consulting Engineer R.C.C. Designer & Valuer

NMC R No 881447

R. No 398026



Pondil Conloney, Opp. Kulkarni Garden, Nashik - 5

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092251 10300

Date: _____

TOTAL ESTIMATED COST OF RESIDECIAL & COMMERCIAL HOUSE

PLOT NO. 12, S.NO.124/2/3P, GANGAPUR SHIWAR

FOR MR.SABIR SUBHAN KHATIK & OTHER TWO

SR.NO	Description	Qty.	Rate	Per	Amount
1	Excavation for foundation earth soil of all types \sand, gravael & soft , murum including removing the excavated material up to distance of 50 mt. Beyond the building area & all the lifts stacking & spreding as directed ,dewatering shoring & strutting ,preparing the bed of foubdation & necessary back filling with approved exacavated material complete	233.835	90.00	CUMT	21045.15
2	Providing and laying in situ c.c.M10 \ (1:3:6) of trap \granite \quartzite \gneiss metal for foundation & bedding including bailing out water , manually formwork ,compacting ,& covering newly laid concrete by bunny bag ,plastic or curing & etc complete.	60.129	1450.00	CUMT	87187.05
3	Providing dry trap graded granite \ Quartzite \gneiss rubble stone solling 15 cm. To 20 cm.layers including hand packing 7 compacting complete.	207.111	310.00	CUMT	64204.41
4	Providing and laying in situ c.c.1:4:8 Of trap\granite \quartzite \geniss metal For foundation & bedding including out water,manually ,formwork compactin & covering newly laid concreate by guny bag ,plastic or taitaulin curing complete.	73.491	1400.00	CUMT	102887.40
5	Filling in plinth and flors with contractor's material approved by engineer in charge in 15 cm to 20 cm .layers including watering and compaction complete.	90.1935	190.00	CUMT	17136.77
6	Providing and casting insitu c.c.M-20 of trap\ granite \metal for R.C.C work in foundation ,columns ,beams as per detailed drawing and design or as dir-				

ABSTRACT SHEET					
SR.NO	Description	Qty.	Rate	Per	AMOUNT
	ected drawing including centering , formwork compacting finishing the formed with c.m. prop. Of sufficient minimum thickness to give a smooth and and even surface or roughening if required and curing complete. (Excluding reinforcement) proportion in foundation and plinth				
	a) R.C.C. Footing	60.129	2800.00	CUMT	168361.20
	b) R.C.C. Column.	56.7885	2850.00	CUMT	161847.23
	c) R .C.C. Beam	53.448	2850.00	CUMT	152326.80
7	Providing and fixing in position M.S\ Tor steel bar reinforcement for various diameters for R.C.C.works as per detailed Designs drawings and schedule including cutting ,bending hooking the nars binding withG.I.wire or tack wellding and suppor- ting as required complete.	2806.02	41.80	KG	117291.64
8	Providing Brick masonry in c.m.1:6 using II class bricks in superstructure including out water manually ,striking joint racking out joinys and watering complete. a) 0.23 (9" thk.)	50.956	1800.00	CUMT	91720.78
9	Providing & applying for sandface plaster externally in cement mortor using Kharsila\ kasaba or similar type of sand in all position including base coat of 15 mm using waterproofing compoubd at1kg per cement bag , curing rhe same for not less than 3 days and keeping the surface of the base coat rough to recive the sand faced treatment 6 to 8 mm thick in cm 1:4 finishing the surface by taking out grains & curing for fourteen days scaffolding etc. complete.	76.7981	210.00	SQMT	16127.60

SR.NO	Description	Qty.	Rate	Per	AMOUNT
	SUPERSTRUCTURE				
1	Providing Brick masonry in c.m. 1:6 using II class bricks in superstructure including out water manually, striking joint racking out joinys and watering complete. a) 0.23 (9" thk.) b) 0.10(4" thk)	173.706 75.2815	1800.00 515.00	CUMT SQMT	312670.80 38769.98
2	Providing and casting insitu c.c.M-20 of trap\ granite \metal for R.C.C work in foundation ,columns ,beams as per detailed drawing and design or as directed drawing including centering , formwork compacting finishing the formed with c.m. prop. Of sufficient minimum thickness to give a smooth and even surface or roughening if required and curing complete. (Excluding reinforcement) proportion in foundation and plinth				
	a) R.C.C. Column	56.7885	2850.00	CUMT	161847.23
	b) R .C.C. Beam/Lintals	79.3703	2850.00	CUMT	226205.30
	c) R.C.C. Slab	90.1935	2950.00	CUMT	266070.83
	d) R.C.C. Chajja	23.3835	2950.00	CUMT	68981.33
	e) R.C.C. Loft	11.4579	2150.00	CUMT	24634.52
	g) R.C.C. Staircase.				
	a) Steps	3.94179	2950.00	CUMT	11628.28
	b) Landing	2.73921	2950.00	CUMT	8080.67
	h) R.C.C. Paradhi	1.87068	2950.00	CUMT	5518.51
3	Providing and fixing in position M..S\ Tor steel bar reinforcement for various diameters for R.C.C.works as per detailed Designs drawings and schedule including cutting ,bending hooking the nars binding with G.I.wire or tack wellding and supporting as required complete.	34.7412	41800.00	MT	1452182.16
4	Providing internal cement plaster 12 mm thick with P.O.P.FINISH ement mortor 1:5 without neeru finish to concrete or bricks urface ,in all position including scaffolding ,providing rove at joint of burn	311.161	115.00	SQMT	35783.50

SR.NO	Description	ABSTRACT SHEET			
		Qty.	Rate	Per	AMOUNT
	brick masonry and concrete members if necessary , curing etc complete.				
5	Providing internal cement plaster 20mm thick with P.O.P.FINISH cement mortar 1:5 without neeru finish to concrete or brick surface ,in all position including scaffolding,providing rove at joint of burn brick masonry and concrete members if necessary curing etc complete	467.67	115.00	SQMT	53782.05
6	Providing & applying for sandface plaster externally in cement mortar using Kharsila\ kasaba or similar type of sand in all position including base coat of 15 mm using waterproofing compoubd at 1kg per cement bag , curing rhe same for not less than 3 days and keeping the surface of the base coat rough to recive the sand faced treatment 6 to 8 mm thick in cm 1:4 finishing the surface by taking out grains & curing for fourteen days scaffolding etc. complete.	434.265	190.00	SQMT	82510.35
7	Providing and applying white wash in one coat on old\new plastered or masonry surface and asbestos cement shrrts including scaffolding and preparing the surface by brusting & brooming down complete.	534.48	9.00	SQMT	4810.32
8	Providing & applying Plastic paint colour of approved colour and shade to old new surface in two coats including scaffolding. preparing the surfaces (excluding the primer coat) complete.	460.989	110.00	SQMT	50708.79
9	Providing & applying Plastic paint colour of approved colour and paint colour of approved colour and shade to old new surface in two coats including scaffolding,preparing the surfaces (excluding the primer coat) complete.	300.645	115.00	SQMT	34574.18

ABSTRACT SHEET					
SR.NO	Description	Qty.	Rate	Per	AMOUNT
10	Providing & applying two coats water proof cement paint of approved manufacture and of approved colour to the plastered surface including scaffolding if necessary excluding primer coat cleaning and preparing the surface ,watering for the surface ,watering for two days complete (sample and brand is to be got approved from Executive Engineer before use)	467.67	140.00	SQMT	65473.80
11	Providing & fixing Aluminium window three trak with powder coating of various sizes as per detailed drawing with welded square bars 12 mm at 10 cm center to center without hot dip zinc coating without / with ventilator including fabrication,glazing with non acetinic / plain/ obsured glass panes of appoved type and center to center without hot dip zinc coating without /with ventilator including fabrication,glazing with non acetinic / plain/ obsured glass panes of appoved type and quality,all fixtures and fastenings without teak wood bixing , and architraves and architraves and finishing with one coat of primer complete	23.3835	3500.00	SQMT	81842.25
12	Providing & fixing M.S.Grill to Aluminum window various sizes as per detailed drawing with welded square bars 12mm at 10cm center to center without hot dip zinc coating without /with ventilator including fabrication,glazing with non acetinic / plain / obsured glass panes of appoved type and quality, all fixtures and fastenings without teak wood bixing , and architraves and finishing with one coat of primer complete.	23.3835	1800.00	SQMT	42090.30
13	Providing & Making M.S.Ventilators to w.c. & bath with proper drawing & detailed etc & completed.	2.53878	1100.00	SQMT	2792.66

SR.NO	Description	ABSTRACT SHEET			AMOUNT
		Qty.	Rate	Per	
14	Providing & laying dimond tiles with mirror polish stone flooring 25 cm to 30 cm thick and of required width in plain / dimond pattern on abed of 1:6 c.m. including cement float, filling joists, with neat cement slurry , curing , plolished and cleaning complete.	384.158	1200.00	SQMT	460989.00
15	Providing & laying SPARTEX TILES to wc./ bath with stone flooring 25cm to 30 cm thick and of required abed of 1:6 c.m. including cement float , filling joists,with neat cement slurry, curing , plolished and cleaning complete.	243.857	900.00	SQMT	219470.85
16	Providing & laying WHITE GLAZED 25cm to 30 cm thick and of required width in plain / dimond pattern on abed of 1:6 c.m. including cement float , filling joists, with neat cement slurry ,curing , plolished and complete.	162.636	900.00	SQMT	146372.02
17	Providing & laying GRANITE KITCHN OTTA with granite moulding with sink, stone flooring 25cm to 30 cm thick and of required width in plain / dimond pattern on abed of 1:6 c.m. including cement float, filling joists, with neat cement slurry ,curing , plolished and cleaning complete.	13.362	9000.00	RMT	120258.00
18	Providing & fixing DIMOND SKARTINGto room ,stone flooring 25cm to 30 cm thick and of 0.1 mt thick.required width in plain/ dimond pattern on abed of 1:6 c.m.including cement float , filling joists, with neat cement slurry ,curing , plolished and cleaning complete.	83.5125	940.00	SQMT	78501.75
19	Providing & laying BLACK MARBLE SILL to window with moulding ,stone flooring 25 cm to 30 cm thick and of required width in plain/dimond pattern on abed of 1:6 c.m.	160.344	1850.00	SQMT	296636.40

SR.NO	Description	Qty.	Rate	Per	AMOUNT
	including cement float, filling joists, with neat cement slurry ,curing , plolished and cleaning complete.				
20	Providing & laying MARBLE to THREAD & RISER with mirror polish with moulding, stone flooring 25 cm to 30 cm thick and of required width in plain/ dimond pattern on abed of 1:6 c.m. inc luding cement float , filling joists, with neat cement slurry , curing, plolished and cleaning complete.	100.215	1800.00	SQMT	180387.00
21	Providing & Fixing Cast iron RAILING with necessary fixing as per detailed Drawing ,etc. & completed.	15.3663	2800.00	SQMT	43025.64
22	Providing & laying EUROCON PAVING TILES to porch & side margin,stone With proper leveling flooring 25 cm to 30 cm thick and of required width in plain / dimond pattern on abed of 1:6 c.m. inc- luding cement float , filling joists, with neat cement slurry , curing , plolished and cleaning complete.	233.835	900.00	SQMT	210451.50
23	Providing & Fixing Decorative COWL to slopping surface with proper fixing as per detailed drawing & design etc & completed.	13.362	845.00	SQMT	11290.89
24	Providing & Fixing T.W.Door frame excel-uding shutter and as per detailed drawing etc & completed.	8.0172	74000.00	CUMT	593272.80
25	Providing & Fixing T.W.Door Shutter excel-uding shutter and as per detailed drawing etc & completed.	11.3577	2200.00	SQMT	24986.94
26	Providing & fixing STONE CLADDING to enterance surface as per required decorative position.	10.0215	900.00	SQMT	9019.35
27	porch.	12.0258	4000.00	RMT.	48103.20

ABSTRACT SHEET					
SR.NO	Description	Qty.	Rate	Per	AMOUNT
28	Providing teak wood cum glass window to hall.	3.54761	7000.00	SQMT	24833.28
29	Providing & Fixing moulding to window	20.043	24.40	RMT.	489.05
30	Providing ghotai to bath & w.c.	12.0258	60.00	SQMT	721.55
				TOTAL	6499903.01
				GRAND TOTAL	65,00,000/-
IN WORDS:- (SIXTY FIVE LAKH ONLY)					


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