

**PROPOSED S+4 RESIDENTIAL BUILDING OVER PLOT NO :-
101/103/555 & 101/103/457, FOR SMT. VEERASYMALATA D/O-
MR.MARUVADA GOPALA KRISHNA AND SMT. JAYSHREE
PATNAIK W/O- SRI. PRATAP KUMAR PATNAIK. MOUZA-
RANIGUDA AT:- RAYAGADA, DISTRICT- RAYAGADA, ODISHA.**

Section - 1 : - (Foundation & Plinth)					
Sl.N	Description	Unit	Qty	Rate / Unit	Amount
1	Excavation of foundation in all kinds of soil within 1.50m. depth, dressing, levelling the bed and sides and depositing the excavated earth clear from working area within 50 m. lead as directed.	CUM	828.00	195.00	1,61,460.00
2	Cement concrete (1:4:8) with 40 mm down grade size crusher broken hard granite metal including lowering laying in position in layers not exceeding 150 mm in depth, ramming, compacting to required thickness, and curing for seven days with cost of conveyance royalty taxes of all materials labour T&P required.	CUM	43.60	5,200.00	2,26,720.00
3	1st class KB brick masonry in cement mortar (1:6) in foundation and plinth, watering, curing for seven days with cost of conveyance royalty, taxes of all materials, labour T&P required.	CUM	261.48	3,710.00	9,70,090.80
4	Reinforced cement concrete (1:1.5:3) with 19mm size crusher broken H.G. chips including hoisting laying in position compacting to required thickness including rigid smooth centring and shuttering and dismantling the same and clearing from the sites as directed excluding cost of MS bars, watering curing for twenty one days with cost of conveyance reality taxes of all materials labour T&P required.				
A)	Column Footing	CUM	392.24	6,500.00	25,49,560.00
B)	Column	CUM	34.84	6,500.00	2,26,460.00
C)	Tie Beam	CUM	130.72	6,500.00	8,49,680.00
5	Cutting, bending, laying, straightening, cranking and hooking the MS bars or Torsteel including hoisting and placing in position and binding at each cross-section point with 20BWG binding wires including cost of MS bar/Torsteel and binding wires with royalty taxes of all materials labour T&P required.	QTL.	523.00	6,700.00	35,04,100.00
6	Filling foundation and plinth with coarse river sand, well watered and rammed with cost of conveyance royalty taxes labour T&P required.	CUM	1307.52	435.00	5,68,771.20

PPL INFRASTRUCTURES

B. Veerasyamalata
MANAGING PARTNER

Mukesh

Chartered Engineer
Member of Council of Reg.
Reg. No. A/11/2017

Suraj Tripathy

Ar. Suraj Tripathy
CAI/2011/52332

MANAGING PARTNERS

FOR INVESTMENT BANKERS

MANAGING BARRIERS

BY INTERDISCIPLINARIES

SI.N	Description	Unit	Qty	Rate / Unit	Amount
B)	First Floor	CUM	130.72	6,500.00	8,49,680.00
C)	Second Floor	CUM	130.72	6,500.00	8,49,680.00
D)	Third Floor	CUM	130.72	6,500.00	8,49,680.00
D)	Terrace & Head Room	CUM	34.84	6,500.00	2,26,460.00
3	Cutting, bending, laying, straightening, cranking and hooking the MS bars or Torsteel including hoisting and placing in position and binding at each cross-section point with 20BWG binding wires including cost of MS bar/Torsteel and binding wires with royalty taxes of all materials labour T&P required.				
A)	For Lintel & Chajja	QTL.	43.56	6,700.00	2,91,852.00
C)	For Column	QTL.	261.48	6,700.00	17,51,916.00
C)	For Beam	QTL.	784.48	6,700.00	52,56,016.00
E)	For Roof Slab	QTL.	479.40	6,700.00	32,11,980.00
Section 2 : (B) Plastering & Pointing					
1	Providing 6mm thick cement plaster with cement mortar of (1:4) to ceilings of roof slabs, stairs, landings, chajja, shelves, columns, beams and lofts etc. including roughening, scraping and cleaning and finishing the plastered surface smooth using wooden floats only to proper plumbs and level, making grooves, beads and drip coarse to give required ornamental finish as per drawings including cost of all materials, conveyance, loading and unloading, all taxes and royalties, all labour, scaffolding, watering and curing, sundries and T&P etc. complete as per direction of the Engineer-in-charge.				
A)	Ground Floor	SQM.	1394.68	120.00	1,67,361.60
B)	First Floor	SQM.	1351.08	125.00	1,68,885.00
C)	Second Floor	SQM.	1394.68	130.00	1,81,308.40
D)	Third Floor	SQM.	1394.68	130.00	1,81,308.40
E)	Terrace & Head Room	SQM.	305.08	130.00	39,660.40
1	12 mm thick cement plaster (1:6) over brick masonry including racking out joints, finished with proper plumb and line, watering curing for seven days with cost of conveyance royalty taxes of all materials labour T&P required (for inside areas).				
A)	Ground Floor	SQM.	3748.20	120.00	4,49,784.00
B)	First Floor	SQM.	3661.04	125.00	4,57,630.00
C)	Second Floor	SQM.	3704.64	130.00	4,81,603.20
D)	Third Floor	SQM.	3704.64	130.00	4,81,603.20
E)	Terrace & Head Room	SQM.	3878.96	130.00	5,04,264.80

PPL INFRASTRUCTURES

B. Venkatesh
MANAGING PARTNER

Mukesh

CA/2011/52332

Suraj Tripathy

CA/2011/52332

ИНИЦИАЛЫ ВЪЗДРАЖИТЕЛЯ

ВЪЗДРАЖИТЕЛЯ

SI.N	Description	Unit	Qty	Rate / Unit	Amount
2	16 mm thick cement plaster (1:6) over brick masonry including racking out joints, finished with proper plumb and line, watering curing for seven days with cost of conveyance royalty taxes of all materials labour T&P required for total outside surfaces including head rooms and parapets.				
A)	Ground Floor	SQM.	1699.76	130.00	2,20,968.80
B)	First Floor	SQM.	1917.68	135.00	2,58,886.80
C)	Second Floor	SQM.	1917.68	140.00	2,68,475.20
D)	Third Floor	SQM.	1917.68	140.00	2,68,475.20
E)	Terrace & Head Room	SQM.	392.24	140.00	54,913.60
Section 2 : (C) Flooring & Surfacing					
1	Cement concrete (1:3:6) with 30 mm down grade size crusher broken metal in sub floor including laying in position laid in proper slope and level ramming compacting to required thickness watering curing for seven days with cost of conveyance royalty taxes of all materials labour T&P required for Stilt floor.				
A)	Ground Floor	CUM	305.08	5,850.00	17,84,718.00
2	Providing & fixing vitrified tile in floors of size 600mmx 600mm x 10mm of Spartek / Regency / NITCO or equivalent make confirming to IS specifications having minimum breaking strength 1400 kg/sq.cm in floor over 25mm thick cement mortar (1:3) to proper slope, line and level including cutting to required size and shape, fixing at corners and splays etc. including filling the joints with white cement and color pigment to match the color and shade of tiles and polishing complete as per the design & drawing with cost of all materials, labour, conveyance, taxes, T&P etc. complete as per the direction of E-I-C.				
A)	Ground Floor	SQM.	1394.68	1,350.00	18,82,818.00
B)	First Floor	SQM.	1220.32	1,350.00	16,47,432.00
C)	Second Floor	SQM.	1307.52	1,350.00	17,65,152.00
D)	Third Floor	SQM.	1307.52	1,350.00	17,65,152.00
E)	Terrace & Head Room	SQM.	43.56	1,350.00	58,806.00

PPL INFRASTRUCTURES
B. Venkatesh
MANAGING PARTNER

Mukesh

Chartered Engineer
Mukesh
Reg.No. A/18723-5

Suraj Tripathy
Suraj Tripathy
CA/2011/52332

Sl.N	Description	Unit	Qty	Rate / Unit	Amount
3	Providing & fixing best quality Anti-Skit Glazed Ceramic floor tile of size 500mmx 500mmx 10mm thick confirming to IS specifications in floor cement mortar (1: 3) to proper slope, line and level including cutting to required size and shape, fixing at corners and splays etc. including filling the joints with white cement and color pigment to match the color and shade of tiles, cleaning the surface with Oxalic acid and polishing complete as per the design & drawing with cost of all materials, labour, conveyance, taxes, T&P etc. complete as per the direction of E-I-C.				
A)	Ground Floor	SQM.	43.56	1,450.00	63,162.00
B)	First Floor	SQM.	43.56	1,450.00	63,162.00
C)	Second Floor	SQM.	87.16	1,450.00	1,26,382.00
D)	Third Floor	SQM.	87.16	1,450.00	1,26,382.00
E)	Terrace & Head Room	SQM.	0.00	1,450.00	0.00
	Providing & fixing best quality Glazed Ceramic Wall tile of size 200mmx 300mm confirming to IS specifications in dados cement mortar (1: 3) to proper slope, line and level including cutting to required size and shape, fixing at corners and splays etc. including filling the joints with white cement and color pigment to match the color and shade of tiles, cleaning the surface with Oxalic acid and polishing complete as per the design & drawing with cost of all materials, labour, conveyance, taxes, T&P etc. complete as per the direction of E-I-C.				
A)	Ground Floor	SQM.	217.92	1150.00	250608.00
B)	First Floor	SQM.	305.08	1150.00	350842.00
C)	Second Floor	SQM.	523.00	1150.00	601450.00
D)	Third Floor	SQM.	523.00	1150.00	601450.00
E)	Terrace & Head Room	SQM.	0.00	1150.00	0.00
1	Dressed seasoned composite Sal Wood choukaths framed of size 5" x 2.5" and fixed wrotton and pit up the doors with Teak wood beading and lipping with two coats of coaltarring to all side of choukaths in contact with walls and finished with melamine polish over staining as directed with cost of conveyance royalty taxes of all materials labour T&P required.				
A)	All Floor	CUM	13.04	75550.00	9,85,172.00

PPL INFRASTRUCTURES

B. Venkateshwar Reddy
MANAGING PARTNER

Mukesh

Chartered Accountant
Mukesh
Registration No. 1045

Suraj Tripathy
Ar. Suraj Tripathy
CA/2011/52332

SI.N	Description	Unit	Qty	Rate / Unit	Amount
2	Providing, fitting & fixing M.S grill in windows and balcony with frames and intermediate members fabricated as per approved drawing and design including cost, conveyance & taxes of all materials, fabrication charges, priming & spray painting with approved colour & shade, fixing in position to RCC columns / walls in cement concrete (1:2:4) and making good to the damages complete as per direction of the Engineer-in-charge.	K.G	4052	7577.00	3,07,02,004.00
3	Providing fitting and fixing of 35 mm thick Flush door shutter laminate furnish as per detailed drawing and as per instruction of engineer in charge fitted and fixed with best quality of brass door fittings 125 mm long three nos. of hinges and tower bolts, handle, aldrops etc. including melamine polish over staining as directed with cost of conveyance royalty taxes of all materials labour T&P required.				
A)	All Floor	SQM.	479.40	3,250.00	15,58,050.00
	Providing and fixing natural anodised aluminium powder coated swing door, fabricated from extruded aluminium section as per drawing anodised to 12 to 15 microns members confirming to ISI mark, fully glazed using 5mm thick plain glass, including providing all necessary fittings, fixtures and handle, brass door lock, double acting floor spring(Godrej make), aluminium tower bolt, neoprine gasket, etc., as per drawing and fixed to the walls or columns with lugs in cement concrete 1:2:4, cutting holes and mending good to all damages, including filling the gaps if any, between the frames and walls/columns, with appropriate sealant including cost of all materials, labour, conveyance, taxes, royalties, scaffolding, sundries, tools and plants etc., as per direction of the Engineer-in-charge.	SQM.	435.84	4850.00	21,13,824.00
Section 2 : (E) Painting & Finishing					
1	Painting with two coat of Cement paint of approved shade over a coat of primer over two coat of putty to inside walls beams ceiling bottom of stair steps balcony landings including cleaning the surface by sand paper with cost conveyance royalty taxes of all materials labour T&P required.				
A)	Ground Floor	SQM.	5184.00	160.00	8,29,440.00
B)	First Floor	SQM.	5055.72	162.00	8,19,026.64
C)	Second Floor	SQM.	5142.88	165.00	8,48,575.20
D)	Third Floor	SQM.	5142.88	165.00	8,48,575.20
E)	Terrace & Head Room	SQM.	697.32	165.00	1,15,057.80

PPL INFRASTRUCTURES

B. Venkatesh
MANAGING PARTNER

Mukesh

Chief Engineer
Muz 10/10/2015
Reg. No. A/10/10/15

Suraj Tripathy
Ar. Suraj Tripathy
CAI/2011/52332

Sl.N	Description	Unit	Qty	Rate / Unit	Amount
2	Painting outside walls, chajja, bottom & top, columns, beams outside with two coat of Cement paint of approved maket wash including cleaning surface by sand papering for cleaning moss and dirt from the surface watering curing for four days with cost of conveyane royalty taxes of all materials labour T&P required.				
A)	All Floor	SQM.	17433.60	175.00	30,50,880.00
3	Painting two coats with synthetic enamel paint of approved brand (ASIAN PAINTS, BERGER, DUCO, ICI etc make or equivalent) and shade on new Steel work / Wood work to give an even shade over an under coats of primer of approved brand and manufacturer including cost of all materials with taxes and transportation, all labour, scaffolding, sundries, T&P etc. complete as per the direction of the Engineer-in-charge.				
		SQM	130.72	200.00	26144.00
TOTAL SECTION - 2 : -----					8,81,82,241.44
Section - 3 : - (Miscellaneous Work)					
1	19 mm thick cement plaster (1:4) over terrace roof as grading plaster with (1:3:4) cement concrete with crusher broken bajuri mixed with water proofing compound to be added as per manufacturer specification including chipping the surface laud in proper slope to outside including rounding the junction of parapet and roof and the mouth of rain water spout, watering curing over seven days with cost of conveyance royalty taxes of all materials labour T&P required.	SQM.	1394.68	165.00	2,30,122.20
2	Providing Anti Termite treatment to the building as per I.S.I. Specification in stages, pre and post construction that is at foundation level and at floor level with cost of conveyance, royalty, taxes of all materials, labour T&P required.	SQM.	1394.68	115.00	1,60,388.20
3	Providing and fitting Staircase railing including cost of all labours and materials complete in all respect in Ground floor, 1st Floor, 2nd floor and Terrace floor.	RFT	610.16	550.00	3,35,588.00
TOTAL SECTION - 3 : -----					7,26,098.40
ABSTRACT OF COST					
Cost for Section - 1					90,56,842.00

PPL INFRASTRUCTURES

B. Venkatesh Reddy
MANAGING PARTNER

Mukesh
Chartered Engineer
Mukesh Kumar Sah
Reg.No. AN/20220-3

Suraj Tripathy
A. Suraj Tripathy
CA/2011/52332

Sl.No	Description	Unit	Qty	Rate / Unit	Amount
	Cost for section - 2				8,81,82,241.44
	Cost for section - 3				7,26,098.40
	Total Civil Cost : -----				9,79,65,181.84
	Add: Appx. Cost towards plumbing & Sanitary fittings including				
	Cost of the Septic Tank, plumbing, Sanitary fittings and Electrical 12.5% of Super Structure Civil Cost : -----				1,22,45,647.73
	Grand Total Cost: -----				11,02,10,829.79
(Say: Rupees Eleven Crore two Lakhs ten Thousand eight hundred twenty nine Only)					

PPL INFRASTRUCTURES

B. Venkateswara Rao
MANAGING PARTNER

Mukesh

Civil Engineer
M. S. Kumar Sah
Reg.No. AM/0230-5

Suraj Tripathy
Ar. Suraj Tripathy
CAI/2011/52332

PROPOSED S+4 RESIDENTIAL BUILDING OVER PLOT NO :- 101/103/555 & 101/103/457, FOR SMT. VEERASYMALATA D/O-MR.MARUVADA GOPALA KRISHNA AND SMT. JAYSHREE PATNAIK W/O- SRI. PRATAP KUMAR PATNAIK. MOUZA-RANIGUDA AT:- RAYAGADA, DISTRICT- RAYAGADA, ODISHA.

ABSTRACT

SL. NO	DESCRIPTION OF WORK	UNITS	QUANTITY	RATE	AMOUNT
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SECTION:-I- (FOUNDATION)

1	Excavation :-	CUM	828.00	195.00	1,61,460.00
2	Sand filling :-	CUM	1,307.52	435.00	5,68,771.20
3	P.C.C (1:4:8)	CUM	4.50	5,200.00	2,26,720.00
4	Brick Masonary:-	CUM	261.48	3,710.00	9,70,090.80
5	R.C.C WORK				
5.a	Footing ,Column,Plinth beam	CUM	557.80	6,500.00	36,25,700.00
6	Steel Reinforcement:-	QTL	523.00	6,700.00	35,04,100.00
				TOTAL =	90,56,842.00

SECTION:-II- (GROUN FLOOR,FIRST FLOOR,SECOND FLOOR, THIRD FLOOR, HEADROOM)

8	Brick Masonary :-	CUM	1263.88	3,700.00	62,88,964.00
9	R.C.C WORK				
9.a	Column, Roof beam, Roof slab, Lintel, Chaja and Staircase	CUM	1,672.32	6,500.00	1,42,12,120.00
11	Steel Reinforcement:-	QTL	1,568.92	6,700.00	1,05,11,764.00
12	Plastering And Pointing:-				
	i. 6 mm Thick Ceilling Plaster	SQM	4445.52	125.34	7,38,523.80
	ii. 12 mm Thick Inside Plaster	SQM	14992.84	125.16	23,74,885.20

PPL INFRASTRUCTURES

B. Venkataswamy
MANAGING PARTNER

Chartered Engineer
Mukesh Kumar Sah
Reg.No: RA02223-5

Mukesh

Juraj Tripathy
Ar. Suraj Tripathy
CA/2011/52332

13	iii. 16 mm Thick Outside Plaster	SQM	5927.36	135.54	10,71,719.60
	Flooring And Surfacing:-				
	i. Providing pcc(1:3:6) as sub ba:	CUM	305.08	5,850.00	17,84,718.00
	ii.Floor Tile with Skirting	SQM	3966.08	1,350.00	71,19,360.00
	vi.Anti-Skit Tile flooring for Toile	SQM	174.28	1,450.00	3,79,088.00
	vii. WallTile of Toilet	SQM	1046.00	1,150.00	18,04,350.00
14	Carpentary And M.S work:-				
	i. Sal wood Chowkath	CUM	13.04	75,550.00	9,85,172.00
	ii. M.S Grill made with cement concrete (1:2:4)	KG	4052.00	80.00	3,07,02,004.00
	iv. Flush door	SQM	479.40	3,250.00	15,58,050.00
	v. Aluminium with glazed door's and window's	SQM	435.84	4,850.00	21,13,824.00
	vi. Stain less steel Hand rail	RFT	610.16	550.00	3,35,588.00
15	Painting and Finishing:-				
	i.Enamel paint	SQM	130.72	200.00	26,144.00
	ii. Internal area paint	SQM	16079.92	162.45	34,60,674.8
	iii. External area paint	SQM	17433.60	175.00	30,50,880.00
16	Miscellaneous Work				
	i.Roof grading plaster	SQM	120.00	165.00	2,30,122.20
	ii.Anti Termite treatment	SQM.	120.00	115.00	1,60,388.20
	TOTAL =				8,89,08,339.84

SECTION :-III (ELECTRICAL)
TOTAL AMOUNT = 9,79,65,181.84

Add 10% of civil cost as Electrical Works 9,79,65,181.84 13% **1,22,45,647.73**

PPL INFRASTRUCTURES
 B. Venkatarao
MANAGING PARTNER

Mukesh
 Chartered Engineer
 Mukesh Kumar Sah
 Reg.No. AM190223-5

Jasraj Tripathy
 Ar. Sural Tripathy
 CA12011152332

NET TOTAL AMOUNT = 11,02,10,829.57

Say as 11,02,10,829.80

(Rupees Eleven Crore two Lakhs ten Thousand eight hundred twenty nine Only)

Mukesh

Chartered Engineer
Mukesh Kumar Singh
Reg. No. ANE/11/11/11/11/11/11

Suraj Tripathy
Ar. Suraj Tripathy
CAI20111152332

PPL INFRASTRUCTURES

B. Venkataswamy

MANAGING PARTNER