

ESTIMATE OF BEAUTIFICATION OF N.P. GIRLS SCHOOL CHOWK
AT NAGAR PALIKA PARISHAD BHATAPARA DIST:- BALODA BAZAR - BHATAPARA (C.G.)
 [AS PER P.W.D. BUILDING S.O.R. WITH EFFECT FROM 01.01.2015]
 [AS PER P.W.D. ROAD S.O.R.2025]

S.No.	Particular's of Item	AR. NAVEEN SAHU	
		Amount	Final Amount
1	BEAUTIFICATION OF CHOWK	Estimated	2451004.43
		Total	2451004.43
A	ADD 2.00% FOR ARCHITECT FEES & CONTINGENCY		49020.09
		Grand Total	2500024.52
		Say as	2500000.00
		Say in Lac	25.00
[RUPEES IN WORDS : TWENTY FIVE LACS ONLY]			

COMM./C.M.O

[Signature]
 मुख् नगर पालिका अधिकारी
 नगर पालिका परिषद - भाटापारा
 जिला बलौदाबाजार-भाटापारा (छ.ग.)

E.P.S.E

Sub Engineer

Municipal Council Bhatapara

AR NAVEEN SAHU

AR. NAVEEN SAHU
 CA/2103/45483 [B. Arch.]
 Architect Municipal Licence No. - F-1
 Chartered Valuer No. - LM/CAT-I/A-5278
 Basantpur Chowk, Rajnandgaon (C.G.)

Technically Approved For Rs. 25 Lacs
 In Words Rs. Twenty five lacs only
 Is Here By Accorded For Work
 Vide T.S.No. 286 Dated 09.01.26

[Signature]
Executive Engineer

Municipal Council Bhatapara

District-Baloda Bazar-Bhatapara (C.G.)

ESTIMATE OF BEAUTIFICATION OF N.P. GIRLS SCHOOL CHOWK
AT NAGAR PALIKA PARISHAD BHATAPARA DIST:- BALODA BAZAR - BHATAPARA (C.G.)
[AS PER P.W.D. BUILDING S.O.R. WITH EFFECT FROM 01.01.2015]
[AS PER P.W.D. ROAD S.O.R.2025]

		AR. NAVEEN SAHU	
S.No.	Particular's of Item	Amount	Final Amount
1	PEDESTAL	Estimated	536000.00
2	SCULPTURE	Estimated	420375.00
3	M.S. RAILING	Estimated	362000.00
4	BACK SIDE WALL	Estimated	712000.00
5	LAND SCAPING	Estimated	109182.00
6	CEMENT MURAL	Estimated	311447.43
		Total	2451004.43

COMM. C.M.O
मुख्य नगर पालिका अधिकारी
नगर पालिका परिषद - भाटापारा
जिला दलौदाबाजार-भाटापारा (छ.ग.)

Sub Engineer
FEASE
Municipal Council Bhatapara

AR NAVEEN SAHU

ESTIMATE OF PEDESTAL

AT NAGAR PALIKA PARISHAD BHATAPARA DIST:- BALODA BAZAR - BHATAPARA (C.G.)

[As per P.W.D. - Building S.O.R. In Force From

S. No.	SOR I. No.	Item of Work	Measurement				AR. NAVEEN SAHU			
			No	L	B	D/H	Qty.	Unit	Rate	Amount
1	1.1 1.1.1	Excavation for all types and sizes of foundations, trenches and drains or for any other purpose including disposal of excavated stuff upto 1.5 m lift and lead upto 50m (at least 5m away from the excavated area), including dressing and leveling of pits. In all types of soils.								
		Column Footing								
		Pedestal For Ground Beam	1	3.00	3.00	1.50	13.50			
		Horizontal For Plinth Protection	1	14.88	0.30	0.20	0.89			
			1	18.84	1.05	0.20	3.96			
		Net Qty.					18.35	cum	185.00	3394.60
2	1.18	Providing and filling in plinth with sand/ Crusher dust and hard moorum under floor in layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering, including dressing etc. complete.								
		Pedestal For Ground Beam	1	3.00	3.00	0.10	0.90			
		Horizontal For Plinth Protection	1	14.88	0.30	0.10	0.45			
			1	18.84	1.05	0.10	1.98			
		Net Qty.					3.32	cum	371.00	1233.43
3	3.1 3.1.3	Providing and laying nominal mix plain cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work. 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40mm nominal size).								
		Pedestal For Ground Beam	1	3.00	3.00	0.10	0.90			
		Horizontal For Plinth Protection	1	14.88	0.30	0.10	0.45			
			1	18.84	1.05	0.10	1.98			
		Plateform	1	Area.	17.62	0.10	1.76			
		Deduction For Pedestal	-1	1.7	1.70	0.10	-0.29			
		Net Qty.					4.80	cum	2970.00	14248.87

As per P.W.D. - Building S.O.R. In Force From


S. per P.W.D. - Building S.O.R. In Force From								AR. NAVEEN SAHU			
S. No.	SOR I. No.	Item of Work	Measurement				Qty.	Unit	Rate	Amount	
			No	L	B	D/H					
4	3.2 3.2.1	Providing and laying nominal mix reinforced cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work. 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).									
		Pedestal	1	2.90	2.90	0.20	1.68				
			1	2.60	2.60	0.30	2.03				
							3.71				
		Pedestal	1	1.70	1.70	0.80	2.31				
							2.31				
		For Ground Beam									
		Horizontal	1	14.88	0.20	0.45	1.34				
							1.34				
		In Stair Case Steps	3x2	1.8	0.3	0.15	0.49				
		For Plinth Protection	1	18.84	1.05	0.10	1.98				
							2.46				
							Total A	9.83	cum	4163.00	40903.14
				Ground Floor							
		Column upto GF Slab Level									
		Pedestal	1	1.70	1.70	1.05	3.03				
		Pedestal	1	1.70	1.70	1.55	4.48				
						7.51					
					Total B	7.51	cum	4260.50	32013.40		
5	3.12 3.12.1	Providing and placing in position reinforcement for R.C.C. work including straightening, cutting, bending, binding etc. complete as per drawings including cost of binding wire in foundation and plinth all complete: Thermo-Mechanically treated bars FE 415									
		(a)RCC taking	17.34	100.00	Kg/Cum.	1733.94					
						1733.94	kg	54.50	94499.73		
6	3.14	Providing and mixing water proofing material in PCC/ RCC work in the proportion recommended by the manufacturer.									
		Qty. as per item no. 9	-	-	-	-	17.34	cum			
			14.59	Cum @ 8.20			142.18	Bag			
			119.67	Bag @ 1 Kg/bag			142.18	kg	43.50	6184.96	

As per P.W.D. - Building S.O.R. In Force From										
S. No.	SOR I. No.	Item of Work	Measurement				Qty.	AR. NAVEEN SAHU		
			No	L	B	D/H		Unit	Rate	Amount
7	2.1 2.1.1	Providing and fixing form work including centring, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for: Foundations, footings, bases of columns plinth beam, curtain wall in any shape and size and all								
		Column Footing								
		2.90+2.90+2.90+2.90=11.60	1	11.60	-	0.20	2.32			
		Pedestal(2.60+2.60+2.60+2.60=10.40)	1	10.40	-	0.30	3.12			
							5.44			
		Pedestal(1.70+1.70+1.70+1.70=6.80)	1	-	6.80	0.80	5.44			
							5.44			
		For Ground Beam								
		Horizontal	1	14.88	-	0.90	13.39			
		In Stair Case Steps	3x3	1.8		0.15	2.43			
		For Plinth Protection	1	18.84		0.25	42.39			
						58.21				
			Net Qty.				69.09	sqm	139.00	9603.79
8(a)	2.1.5	Columns, Pillars, Piers and likes- rectangular or square in shape								
		Pedestal(1.70+1.70+1.70+1.70=6.80)	1	-	6.80	1.05	7.14			
							7.14			
		Pedestal(1.70+1.70+1.70+1.70=6.80)	1	-	6.80	1.55	10.54			
							10.54			
			Net Qty.				17.68	sqm	297.00	5250.96
9	7.5.4	Brick Work								
		In Superstructure								
	7.6	Extra for brick work in superstructure: PageNo.45,ItemNo.7.6 Above plinth level for every floor or part there of in addition to rate for foundation and plinth Super structure								
		(3263.00+121.00)=3384								
		Horizontal	3	3.80	0.20	0.60	1.37			
							1.37			
							1.37	Cum.	3384.00	4629.31
10	3.13	Providing and laying damp proof course (upto 50mm thick with plain cement concrete 1:2:4 (1cement :2 coarse sand : 4graded crushed stone aggregate 20mm nominal size) including formwork. Page No.24,Item No.3.13								
		Horizontal	1	14.88	0.20	0.08	0.24			

As per P.W.D. - Building S.O.R. In Force From							AR. NAVEEN SAHU			
S. No.	SOR I. No.	Item of Work	Measurement				Qty.	Unit	Rate	Amount
			No	L	B	D/H				
							0.24			
							0.24	Cum.	4237.00	1008.74
11	3.15	Applying a coat of hot bitumen 30/40 using @ 1.7 kg/ sqm on damp proofcourse after cleaning the surface with brushes and finally with a piece of cloth lightly soaked in kerosene oil. Page No.24,Item No.3.15								
		Horizontal	1	14.88	0.20	--	2.98			
							2.98	Sqm.	93.50	278.26
12	1.18	Mooram filling in footings								
		Providing and filling in plinth with sand/ Crusher dust and hard moorum under floor in layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering, including dressing etc. complete. Page No.11, Item No.1.18								
		Pedestal	1	3.00	3.00	1.50	13.50			
		Filling In Plinth	1		17.62	0.90	15.86			
							29.36			
		Deduction For :-								
		Pedestal	1	3.00	3.00	0.10	0.90			
		P.c.c. In Footing								
		Pedestal	1	3.00	3.00	0.10	0.90			
		Pedestal	1	2.90	2.90	0.20	1.68			
			1	2.60	2.60	0.30	2.03			
		Pedestal	1	1.70	1.70	0.80	2.31			
		Pedestal	1	1.70	1.70	0.80	2.31			
							10.13			
							19.22	Cum	371.00	7132.10
13	11.2.4	Providing & making 12 mm thick cement plaster of mix: Page No.103,Item No.11.2.4 (iv) In Cement mortar 1:6 (1 Cement :6 fine sand)								
		In Superstructure								
			2x3	3.80	-	0.60	13.68			
		In Stair Case Steps	3x3	1.80	-	0.15	2.43			
		For Plinth Protection	1	18.84	-	0.25	42.39			
		Pedestal	1x4	1.70	-	1.80	12.24			
							70.74			
							70.74	Sqm.	91.50	6472.71

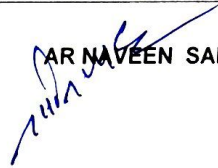
As per P.W.D. - Building S.O.R. In Force From							AR. NAVEEN SAHU			
S. No.	SOR I. No.	Item of Work	Measurement				Qty.	Unit	Rate	Amount
			No	L	B	D/H				
14	12.47	8 mm thick Table rubbed polished Granite stone tile flooring laid over 20mm (Average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with grey cement slurry including rubbing and								
	12.47.2	Granite stone black								
			3	3.80	0.80	--	9.12			
			3	3.80	0.25	--	2.85			
			3	3.80	0.25	--	2.85			
							14.82	Sqm.	1329.00	19695.78
15	12.46.2	15 mm thick Table rubbed polished Granite stone slab in risers and treads of steps skirting dado and pillars laid on 12 mm (Average) thick base of cement mortar 1:3 (1 cement :3 coarse sand) and jointed with grey cement slurry including rubbing and polishing etc. complete (single stone is to be used for risers and traeds of steps and width of stone for skirting and dado shall be equal to the height of skirting & dado and length of 1.0 m).								
		Granite stone blackPage No.118,Item No.12.46.2								
		Pedestal	1x4	1.70	-	1.80	12.24			
			1	1.70	1.70		2.89			
		Plateform	1	Area.	17.62		17.62			
			3x3	1.80		0.15	2.43			
			1	####		0.25	41.58			
			1	####	0.30		5.54			
			2	1.80	0.30		1.08			
		Deduction For Pedestal	-1	1.70	1.70		-2.89			
							80.49	Sqm.	2719.00	218863.19
16	9.57.2	Providing stainless steel railing / grill made of S.s. flats hollow S.S. pipe or square / rectangular sections of approved design fixing in stair case, balcony or other places with metal fasteners and stainless steel bolts etc complete. Page No.86,Item No.9.57								
		SS Grade 304 Page No.86,Item No.9.57.2								
		Railing	3	3.80		0.90	10.26			
							10.26	Sqm.		

S per P.W.D. - Building S.O.R. In Force From						AR. NAVEEN SAHU				
S. No.	SOR I. No.	Item of Work	Measurement				Qty.	Unit	Rate	Amount
			No	L	B	D/H				
		7.5Kg/Sqm.					76.95	Kg.	525.00	40398.75
									Total	505811.72
	(a)	Add 6% For Electrification								30348.70
									G.Total	536160.43
									Say As.	536000.00
									in Lacs.	5.36
[RUPEES IN WORDS : FIVE LACS THIRTY SIX THOUSAND ONLY]										


 COMM./C.M.O.
 मुख्य नगर पालिका अधिकारी
 नगर पालिका परिषद - भाटापारा
 जिला बलौदाकांजार-भाटापारा (छ.ग.)

E.E./S.E.

 Sub Engineer
 Municipal Council Bhatapara


 AR NAVEEN SAHU


ESTIMATE OF SCULPTURE

AT NAGAR PALIKA PARISHAD BHATAPARA DIST:- BALODA BAZAR - BHATAPARA (C.G.)

[AS PER P.W.D. ROAD S.O.R.2025]

AR. NAVEEN SAHU

S. No.	SOR I. No.	Item of Work	Measurement				Qty.	Rate	Unit	Amount
			No	L	B	D/H				
1	12.13	Human and other sculptures					5.00	71250.00	Each	356250.00
									Total	356250.00
(a)		Add 18% For Gst.								64125.00
									Total	420375.00



COMM./C.M.O

मुख्य नगर पालिका अधिकारी
नगर पालिका परिषद - भाटापारा
जिला बलौदाबाजार-भाटापारा (छ.ग.)



E.E./S.E

Sub Engineer
Municipal Council Bhatapara



AR NAVEEN SAHU

ESTIMATE OF MS RAILING

AT NAGAR PALIKA PARISHAD BHATAPARA DIST:- BALODA BAZAR - BHATAPARA (C.G.)

AS PER P.W.D. BUILDING S.O.R. WITH EFFECT FROM 01.01.2015]

AR. NAVEEN

S.No.	Particular's of Item	No.	L	W	H	Qty	Rate	Unit	Amount
1	Excavation for all types and sizes of foundation, trenches and drains or for any other purpose including disposal of excavated stuff upto 1.5 m lift and upto 50 m (at least 5m away from the excavated area), including dressing and leveling of pits. Page No.9,Item No.1.1(i) In all types of soil								
						(6x50.00)+(12x1.50)=318.00			
		1	178.00	0.30	0.30	16.02			
						16.02	Cu.M	185.00	2963.70
2	Providing and filling in plinth with sand/ Crusher dust and hard moorum under floor in layers not exceeding 20 Cm in depth consolidating each deposited layer by ramming and watering, including dressing etc. complete. Page No.11,Item No.1.18								
	Sanding	1	178.00	0.30	0.10	5.34			
	Side Filling	1	178.00	0.05	0.20	1.78			
						7.12	Cu.M.	371.00	2641.52
3	Providing and laying nominal mix cement concrete with crushed stone aggregate using concrete mixer in foundation,plinth and at ground level excluding cost of form work.								
	(iii)1:3:6 (1 cement :3 coarse sand :6 graded stone aggregate 40mm nominal size). Page No.23,Item No.3.1.3(iii)								
		1	178.00	0.30	0.10	5.34			
						5.34	Cum	2970.00	15859.80
4	Providing and laying nominal mix Plain cement concrete with crushed stone aggregate using concrete mixer in all work upto plinth level excluding cost of form work. Page No.23,Item No.3.1.5 1:1½:3 (1 cement : 1½ coarse sand :3 graded stone aggregate 20mm nominal size).b) M-20								
		1	178.00	0.20	0.30	10.68			
						10.68	Cu.M.	4073.00	43499.6
	Centering & Shuttering								
5	Providing and fixing formwork including, shuttering, strutting,staging, propping bracng etc. complete and including its removal at levels, for: Page No.16,Item No.2.1								
	Foundation, footings, bass of columns and plinth beam in any. Shape and size. Page No.16,Item No.2.1.1								

5 PER P.W.D. BUILDING S.O.R. WITH EFFECT FROM 01.01.2015]

AR. NAVEEN

5 PER P.W.D. BUILDING									
S.No.	Particular's of Item	No.	L	W	H	Qty	Rate	Unit	Amount
	In Pcc.	1	178.00		0.30	53.40			
						53.40	Sqm.	139.00	7422.60
6	Steel work welded in built up sections/ framed work including cutting, hoisting, fixing in position and applying a priming coat of red oxide zinc chromate primer.								
	In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works.	1	178.00		0.90	160.20	Sqm.		
	25 kg/Sqm					4005.00	Kg.	68.00	272340.00
8	Painting onnew work (two or more coats) to give an even shade with:Page No.134,Item No.14.22.2 (ii) Premium synthetic enamel paint								
	Railing	1	178.00		0.90	160.20			
						160.20	47.00	Sqm	7529.40
9	(a) 15 mm thick cement plaster on the rough of side of single or half brick wall of mix:In Cement mortar 1:6 (1 Cement :6 fine sand)Page No.108,Item No.11.3								
	Quantity same As item No.05								
						53.40	Sqm.	107.00	5713.80
10	Painting exterior surface with SMOOTH exteremulsion paint manufactured with the cow dung processing to give protective and decorative finish including cleaning washing of surface etc. complete with: On new work (Two or more coats applied 143 ltr 10 sqm over								
	Quantity as per 15mm thick cement plaster					53.40	Sqm	79.00	4218.60

[RUPEES IN WORDS : THREE LACS SIXTY TWO THOUSAND ONLY]

मुख्य नगर पालिका अधिकारी
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जिला बलौदाबाजार-भाटापारा (छ.ग.)

CMMO./C.M.O

Sub Engineer/S.E
Municipal Council Bhatapara

AR NAVEEN SAHU

ARCHITECT NAVEEN SAHU AND ASSOCIATES

ESTIMATE OF BACK SIDE WALL

AT NAGAR PALIKA PARISHAD BHATAPARA DIST:- BALODA BAZAR - BHATAPARA (C.G.)

[P.W.D. Building S.O.R. - 01.01.2015]

S.NO.	PARTICULARS OF ITEMS	NO.	L	W	H/D	QTY	AR. NAVEEN SAHU		
							UNIT	RATE	AMOUNT
1	Excavation for all types and sizes of foundation, trenches and drains or for any other purpos including disposal of excavated stuff upto 1.5 m lift and upto 50 m (at least 5m away from the excavated area), including dressing and leveling of pits. Page No.8,Item No.1.1(i) In all types of soil								
	Column	34	0.90	0.90	1.20	33.05	Cu.M	185.00	6113.88
2	Providing and laying nominal mix cement concrete with crushed stone aggregate using concrete mixer in foundation,plinth and at ground level excluding cost of form work. Page No.23,Item No.3.1.2(ii)1:4:8 (1 cement :4 coarse sand :8 graded stone aggregate 40mm nominal size).								
		34	0.90	0.90	0.10	2.75	Cu.M	2659.00	7322.89
3	Providing and laying nominal mix reinforcement cement concrete with crushed stone aggregate using concrete mixer in all work upto floor five level excluding cost of reinforcement and form work. Page No.23,Item No.3.2.1 (ii)1:1½:3 (1 cement : 1½ coarse sand :3 graded stone aggregate 20mm nominal size).b) M-20								
	Footing	34	0.80	0.80	0.50	10.88			
	Column	34	0.20	0.20	2.50	3.40			
	Beam	1	102.00	0.20	0.20	4.08			
						14.28	Cu M	4163.00	59447.64
4	Providing and placing in position reinforcement for R.C.C work including straightening, cutting, bending, binding etc. complete as per drawings including cost of binding wire in foundation & plinth all complete:thermo Mechanically treated steel bars FE 415 Page No.24, Item No.3.12.1								
	Qty of R.C.C.		14.28	120Kg/Cum		1713.6	kg	54.50	93391.20
5	Providing and fixing formwork ncluding,shuttering,strutting,staging, propping bracng etc. complete and including its removal at levels, for: Page No.16,Item No.2.1 (i)Foundation, footings, bass of columns and plinth beam in any. Shape and size								
	Footing (6+6+6+6)	34	2.40	--	0.50	40.80	Sqm	139.00	5671.20
	(vi) Columns,pillars Piers and likes-rectagular or square shape								
	Column(2+ 2+ 2+ 2)	34	0.80	--	2.50	68.00	Sq M	297.00	20196.00
	(ix) Beams,lintels,cantilevers & walls								
	Beam (2+ 2+ 2)	1 00	102.00	--	0.60	61.20	Sq M	202.00	12362.40

PARTICULARS OF ITEMS						AR. NAVEEN SAHU		
	NO.	L	W	H/D	QTY	UNIT	RATE	AMOUNT
6	Brick work with modular well burnt clay bricks of crushing strength not less than 25 kg/sqcm and water absorption not more than 20% in foundation and plinth in : page no. 44 item No. 7.2.2 Cement Mortar 1:6: Extra for brick work in superstructure: Page No.45, Item No.7.6 Above plinth level for every floor or part there of in addition to rate for foundation and plinth Super structure							
	Above Plinth Beam Wall	33	2.80	0.20	2.50	46.20		
					46.20	Sq.M.	3756.00	173527.20
7	Providing & making 12 mm thick cement plaster of mix: Page No.103, Item No.11.2.4 (iv) In Cement mortar 1:6 (1 Cement :6 fine sand)							
		1	102.00	--	2.10	214.2	Sq.M.	91.50
								19599.30
8	Providing & making 15 mm thick cement plaster on the rough of side of single or half brick wall of mix: Page No.103, Item No.11.3.4(iv) In Cement mortar 1:6 (1 Cement :6 fine sand)							
		1	102.00	--	1.50	153	Sq.M.	107.00
								16371.00
9	Providing & making 6 mm thick cement plaster of mix: Page No.103, Item No.11.1.1 (i) In Cement mortar 1:3 (1 Cement :3 fine sand)							
		1	102.00	--	0.20	20.4	Sq.M.	93.00
								1897.20
10	Painting new exterior surface with PREMIUM ACRYLIC SMOOTH exterior paint of required shade as per manufacturers specification to give protective and decorative finish including cleaning washing of surface etc complete with: on new work (two or more coats applied at 1.43ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20kg/10sqm) Page No.133, Item No.14.16.1							
	6 mm thick cement plaster			20.4				
	12 mm thick cement plaster			214.2				
	15 mm thick cement plaster			153				
				387.60		387.60	Sq.M.	74.50
								28876.20
							Total	444776.11
					FOR 100 M	Say Rs.		444800.00
					FOR 1M			4448.00
					FOR 160 M			711680.00
						Say As.		712000.00
						in Lakh		7.12

[rupees in words : SEVEN LACS TWELVE THOUSAND ONLY]

मुख्य नगर पालिका अधिकारी
नगर पालिका परिषद -- भाटापारा
जिला गढावाला (उ.प्र.)
COMM./C.M.O (उ.प्र.)

Sub Engineer
Municipal Council Bhatapara

AR NAVEEN SAHU

ARCHITECT NAVEEN SAHU AND ASSOCIATES

ESTIMATE OF PLANTATION AND LAWN DEVELOPMENT

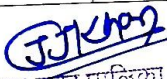
AT NAGAR PALIKA PARISHAD BHATAPARA DIST:- BALODA BAZAR - BHATAPARA (C.G.)

AS PER P.W.D. BUILDING S.O.R. WITH EFFECT FROM 01.01.2015]


AR. NAVEEN SAHU

S.NO.	PARTICULARS OF ITEMS	NO.	L	B	D	QTY	UNIT	RATE	AMOUNT
1	Supplying and stacking of good earth at site including royalty, loading, unloading and carriage upto 5 km (earth measured in stacks will be reduced by 20% for payment). Page No.204, Item No.22.3								
		1	160.00	1.50	0.20	48.00			
						48.00	Cum	201.00	9648.00
2	Supplying and stacking at site decayed cow dung manure from approved source, including loading, unloading and carriage up to 10 km (manure measured in stacks will be reduced by 8% for payment : Page No. 204, Item No. 22.4								
		1	160.00	1.50	0.10	24.00			
						24.00	Cu.M	236.00	5664.00
3	Providing and planting following herbs in garden including preparation of soil, base plantation, providing and spreading different fertilizers, soil and sand :								
		1	160.00	1.50		240.00			
	Carpet grass (well developed) Page No.207, Item No.22.25.4					240.00	sqm	263.00	63120.00

4	Digging holes in ordinary soil and refilling the same with the excavated earth mixed with manure or sludge in the ratio of 2:1 by volume (2 parts of stacked volume of earth after reduction by 20% : 1 part of stacked volume of manure after reduction by 8%) flooding with water, dressing including removal of rubbish and surplus earth, if any with all leads and lifts (cost of manure, sludge or extra good earth if needed to be paid for separately):								
		300	nos	---	---	300.00	each	33.00	9900.00
	Furn like Arica, China etc(3 year old) Page No.207, Item No.22.25.2								
		150	nos	---	---	150.00	each	125.00	18750.00
	Hedges like Alife, Dorenta, Tikoma etc. Page No.207, Item No.22.25.1								
		150	nos	---	---	150.00	each	14.00	2100.00
							Total		109182.00


 मुख्य नगर पालिका अधिकारी
 नगर पालिका परिषद -- भाटापारा
 जिला बलौदाबाजार-भाटापारा (उ.प्र.)

CMMO./C.M.O


 Sub Engineer
 Municipal Council Bhatapara


EE./S.E

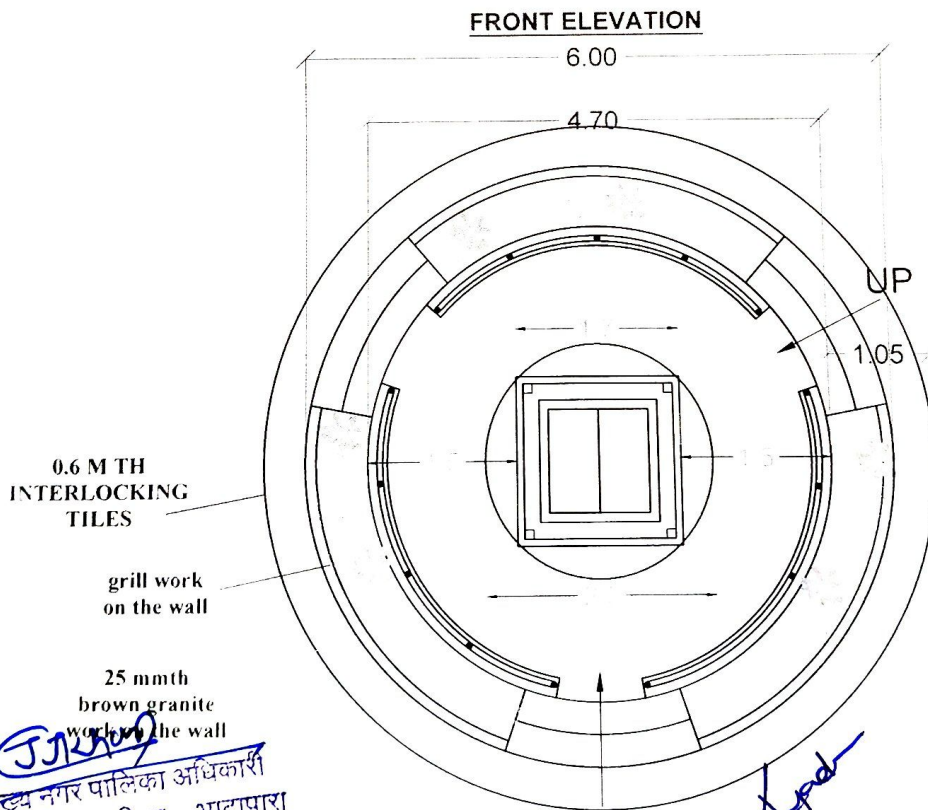
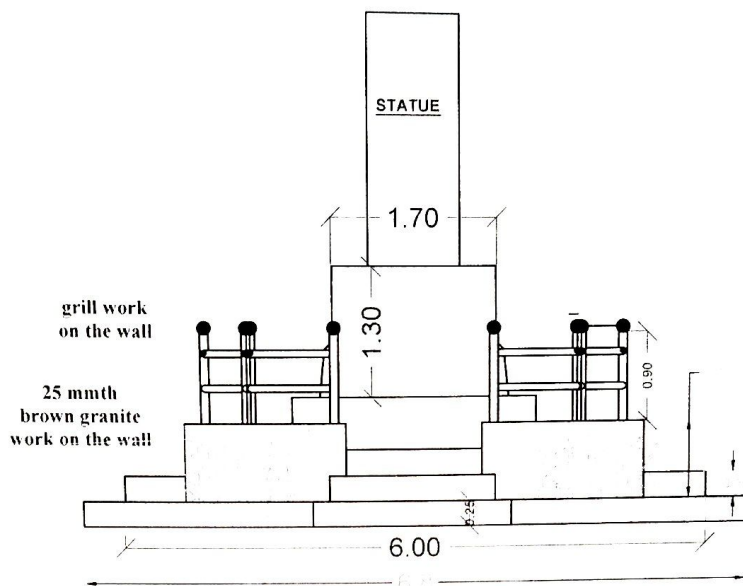

 AR NAVEEN SAHU

ESTIMATE OF MURAL WORK									
AT NAGAR PALIKA PARISHAD BHATAPARA DIST:- BALODA BAZAR - BHATAPARA (C.G.)									
[AS PER P.W.D. ROAD S.O.R.2025]						AR. NAVEEN SAHU			
S.NO.	PARTICULARS OF ITEMS	NO.	L	B	D	QTY	UNIT	RATE	AMOUNT
1	Cement art Mural work								
	Item No. 12.14AS PER P.W.D. ROAD S.O.R.2025	12	3.15	2.10		79.38			
						79.38	Sqm.	3325.00	263938.50
								Total	263938.50
A	Add 18% For Gst.								47508.93
								Total	311447.43

J. J. Khan
CMMO./C.M.O.
मुख्य नगर अधिकारी
नगर पालिका परिषद -- भाटापारा
जिला बलोदायाजार-भाटापारा (छ.ग.)
जिला

E.E./S.E
Sub Engineer
Municipal Council, Bhatawara


AR NAVEEN SAHU



Signature

Signature
मुख्य नगर पालिका अधिकारी
नगर पालिका परिषद - भाटापारा
जिला बलौदाकाजार-भाटापारा (छ.ग.)

UP Sub Engineer
PLAN of Monument at Bhatapara

DWG. TITLE :	Area	Checked By	ORIENTATION:	
		Drawn By		
PROJECT NAME AND ADDRESS :	DWG. TYPE Architectural Planning			
	NOTE	REV		
	1. DO NOT SCALE FROM THE DRAWING.	File Location		
	2. ALL DIMENSIONS ARE IN FEET INCH			
	3. PLEASE WORK IN FEET INCH			

Arns

DWG TYPE : PLANNING

NOTE

DO NOT SCALE FROM THE DRAWING
ALL DIMENSIONS ARE IN METRE &
PLEASE WORK IN METRE

DWG TITLE :

PROJECT NAME AND ADDRESS :

Checked By : Ar Naveen Sahu

Drawn By : Er. Sumeet Sahu

Date

REV 00

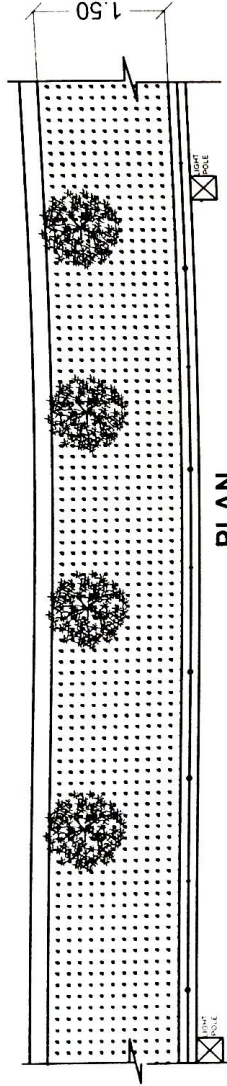
ORIENTATION:

II AR NAVEEN SAHU II

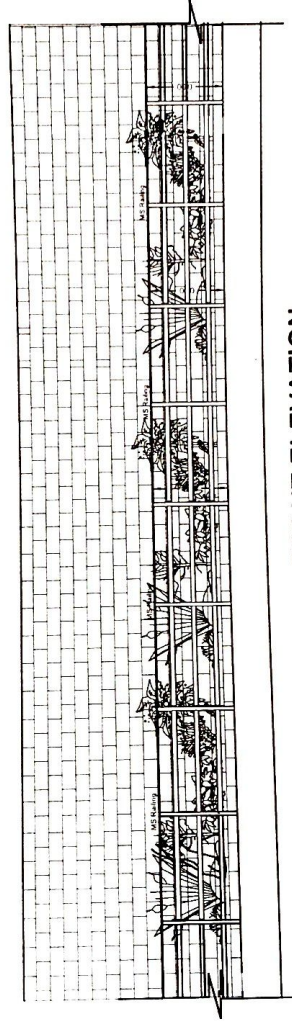
98271-15279

ar.naveenks@gmail.com

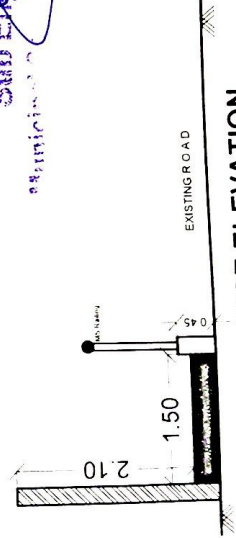
Basantpur Chowk, Rajnandgaon, C.G.



PLAN



FRONT ELEVATION



SIDE ELEVATION


Sumit
मुख्य नगर पालिका अधिकारी
नगर पालिका परिषद - भाटापारा
जिला बलौदाबाजार-भाटापारा (छ.ग.)

Sub Engineer
Rajnandgaon, Bhatapara

Sumit

ESTIMATE OF BEAUTIFICATION OF HANUMAN MANDIR CHOWK
AT NAGAR PALIKA PARISHAD BHATAPARA DIST:- BALODA BAZAR - BHATAPARA (C.G.)
 [AS PER P.W.D. BUILDING S.O.R. WITH EFFECT FROM 01.01.2015]
 [AS PER P.W.D. ROAD S.O.R.2025]

		AR. NAVEEN SAHU	
S.No.	Particular's of Item	Amount	Final Amount
1	BEAUTIFICATION OF CHOWK	Estimated	2451004.43
		Total	2451004.43
A	ADD 2.00% FOR ARCHITECT FEES & CONTINGENCY		49020.09
		Grand Total	2500024.52
		Say as	2500000.00
		Say in Lac	25.00
[RUPEES IN WORDS : TWENTY FIVE LACS ONLY]			


 COMM. C.M.O
 मुख्य नगर पालिका अधिकारी
 नगर पालिका परिषद - भटापारा
 जिला बलौदाबाजार-भटापारा (छ.ग.)


 E.E/S.E
 Sub Engineer
 Municipal Council Bhatapara


 AR NAVEEN SAHU

AR. NAVEEN SAHU
 CA/2009/43483 [B. Arch]
 Architect Municipal Licence No.- 001
 Chartered Valuer No.- LM/CAT-I/A-5279
 Basantipur Chowk, Rajnandgaon (C.G.)

Technically Approved For Rs. 25 Lacs
 In Words Rs. Twenty five lacs only
 Is Here By Accorded For Work
 Vide T.S.No. 281 Dated 09-01-26


 Executive Engineer
 Municipal Council Bhatapara
 District-Baloda Bazar-Bhatapara (C.G.)

ESTIMATE OF BEAUTIFICATION OF HANUMAN MANDIR CHOWK
AT NAGAR PALIKA PARISHAD BHATAPARA DIST:- BALODA BAZAR - BHATAPARA (C.G.)
[AS PER P.W.D. BUILDING S.O.R. WITH EFFECT FROM 01.01.2015]
[AS PER P.W.D. ROAD S.O.R.2025]

		AR. NAVEEN SAHU	
S.No.	Particular's of Item	Amount	Final Amount
1	PEDESTAL	Estimated	536000.00
2	SCULPTURE	Estimated	420375.00
3	M.S. RAILING	Estimated	362000.00
4	BACK SIDE WALL	Estimated	712000.00
5	LAND SCAPING	Estimated	109182.00
6	CEMENT MURAL	Estimated	311447.43
		Total	2451004.43


COMM./C.M.O

मुख्य नगर पालिका अधिकारी
नगर पालिका परिषद - भाटापारा
जिला बलौदाबाजार-भाटापारा (छ.ग.)


S.E/S.E

Sub Engineer
Municipal Council Bhatapara


AR NAVEEN SAHU

ESTIMATE OF PEDESTAL										
AT NAGAR PALIKA PARISHAD BHATAPARA DIST:- BALODA BAZAR - BHATAPARA (C.G.)										
[As per P.W.D. - Building S.O.R. In Force From				AR. NAVEEN SAHU						
S. No.	SOR I. No.	Item of Work	Measurement				Qty.	Unit	Rate	Amount
			No	L	B	D/H				
1	1.1 1.1.1	Excavation for all types and sizes of foundations, trenches and drains or for any other purpose including disposal of excavated stuff upto 1.5 m lift and lead upto 50m (at least 5m away from the excavated area), including dressing and leveling of pits. In all types of soils.								
		Column Footing								
		Pedestal	1	3.00	3.00	1.50	13.50			
		For Ground Beam								
		Horizontal	1	14.88	0.30	0.20	0.89			
		For Plinth Protection	1	18.84	1.05	0.20	3.96			
		Net Qty.					18.35	cum	185.00	3394.60
2	1.18	Providing and filling in plinth with sand/ Crusher dust and hard moorum under floor in layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering, including dressing etc. complete.								
		Pedestal	1	3.00	3.00	0.10	0.90			
		For Ground Beam								
		Horizontal	1	14.88	0.30	0.10	0.45			
		For Plinth Protection	1	18.84	1.05	0.10	1.98			
		Net Qty.					3.32	cum	371.00	1233.43
3	3.1 3.1.3	Providing and laying nominal mix plain cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work.								
		1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40mm nominal size).								
		Pedestal	1	3.00	3.00	0.10	0.90			
		For Ground Beam								
		Horizontal	1	14.88	0.30	0.10	0.45			
		For Plinth Protection	1	18.84	1.05	0.10	1.98			
		Platform	1	Area.	17.62	0.10	1.76			
		Deduction For Pedestal	-1	1.7	1.70	0.10	-0.29			
		Net Qty.					4.80	cum	2970.00	14248.87

[As per P.W.D. - Building S.O.R. In Force From							AR. NAVEEN SAHU				
S. No.	SOR I. No.	Item of Work	Measurement				Qty.	Unit	Rate	Amount	
			No	L	B	D/H					
4	3.2 3.2.1	Providing and laying nominal mix reinforced cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work. 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).									
		Pedestal	1	2.90	2.90	0.20	1.68				
			1	2.60	2.60	0.30	2.03				
							3.71				
		Pedestal	1	1.70	1.70	0.80	2.31				
							2.31				
		For Ground Beam									
		Horizontal	1	14.88	0.20	0.45	1.34				
							1.34				
		In Stair Case Steps	3x2	1.8	0.3	0.15	0.49				
		For Plinth Protection	1	18.84	1.05	0.10	1.98				
							2.46				
							Total A	9.83	cum	4163.00	40903.14
				Ground Floor							
		Column upto GF Slab Level									
		Pedestal	1	1.70	1.70	1.05	3.03				
		Pedestal	1	1.70	1.70	1.55	4.48				
						7.51					
						Total B	7.51	cum	4260.50	32013.40	
5	3.12 3.12.1	Providing and placing in position reinforcement for R.C.C. work including straightening, cutting, bending, binding etc. complete as per drawings including cost of binding wire in foundation and plinth all complete: Thermo-Mechanically treated bars FE 415									
		(a)RCC taking	17.34	100.00	Kg/Cum.	1733.94					
							1733.94	kg	54.50	94499.73	
6	3.14	Providing and mixing water proofing material in PCC/ RCC work in the proportion recommended by the manufacturer.									
		Qty. as per item no. 9	-	-	-	-	17.34	cum			
			14.59 Cum @ 8.20				142.18	Bag			
			119.67 Bag @ 1 Kg/bag				142.18	kg	43.50	6184.96	

[As per P.W.D. - Building S.O.R. In Force From				AR. NAVEEN SAHU						
S. No.	SOR I. No.	Item of Work	Measurement				Qty.	Unit	Rate	Amount
			No	L	B	D/H				
7	2.1 2.1.1	Providing and fixing form work including centring, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for: Foundations, footings, bases of columns plinth beam, curtain wall in any shape and size and all								
		Column Footing								
		2.90+2.90+2.90+2.90=11.60	1	11.60	-	0.20	2.32			
		Pedestal(2.60+2.60+2.60+2.60=10.40)	1	10.40	-	0.30	3.12			
							5.44			
		Pedestal(1.70+1.70+1.70+1.70=6.80)	1	-	6.80	0.80	5.44			
							5.44			
		For Ground Beam								
		Horizontal	1	14.88	-	0.90	13.39			
		In Stair Case Steps	3x3	1.8		0.15	2.43			
		For Plinth Protection	1	18.84		0.25	42.39			
							58.21			
		Net Qty.					69.09	sqm	139.00	9603.79
8(a)	2.1.5	Columns, Pillars, Piers and likes-rectangular or square in shape								
		Pedestal(1.70+1.70+1.70+1.70=6.80)	1	-	6.80	1.05	7.14			
							7.14			
		Pedestal(1.70+1.70+1.70+1.70=6.80)	1	-	6.80	1.55	10.54			
							10.54			
		Net Qty.					17.68	sqm	297.00	5250.96
9	7.5.4	Brick Work								
		In Superstructure								
	7.6	Extra for brick work in superstructure: PageNo.45,ItemNo.7.6 Above plinth level for every floor or part there of in addition to rate for foundation and plinth Super structure								
		(3263.00+121.00)=3384								
		Horizontal	3	3.80	0.20	0.60	1.37			
							1.37			
							1.37	Cum.	3384.00	4629.31
10	3.13	Providing and laying damp proof course (upto 50mm thick with plain cement concrete 1:2:4 (1cement :2 coarse sand : 4graded crushed stone aggregate 20mm nominal size) including formwork Page No.24,Item No.3.13								
		Horizontal	1	14.88	0.20	0.08	0.24			

[As per P.W.D. - Building S.O.R. In Force From							AR. NAVEEN SAHU			
S. No.	SOR I. No.	Item of Work	Measurement				Qty.	Unit	Rate	Amount
			No	L	B	D/H				
							0.24			
							0.24	Cum.	4237.00	1008.74
11	3.15	Applying a coat of hot bitumen 30/40 using @ 1.7 kg/ sqm on damp proofcourse after cleaning the surface with brushes and finally with a piece of cloth lightly soaked in kerosene oil. Page No.24,Item No.3.15								
		Horizontal	1	14.88	0.20	--	2.98			
							2.98	Sqm.	93.50	278.26
12	1.18	Mooram filling in footings								
		Providing and filling in plinth with sand/ Crusher dust and hard moorum under floor in layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering, including dressing etc. complete. Page No.11, Item No.1.18								
		Pedestal	1	3.00	3.00	1.50	13.50			
		Filling In Plinth	1		17.62	0.90	15.86			
							29.36			
		Deduction For :-								
		Pedestal	1	3.00	3.00	0.10	0.90			
		P.c.c. In Footing								
		Pedestal	1	3.00	3.00	0.10	0.90			
		Pedestal	1	2.90	2.90	0.20	1.68			
			1	2.60	2.60	0.30	2.03			
		Pedestal	1	1.70	1.70	0.80	2.31			
		Pedestal	1	1.70	1.70	0.80	2.31			
							10.13			
							19.22	Cum		
									371.00	7132.10
13	11.2.4	Providing & making 12 mm thick cement plaster of mix: Page No.103,Item No.11.2.4 (iv) In Cement mortar 1:6 (1 Cement :6 fine sand)								
		In Superstructure								
			2x3	3.80	-	0.60	13.68			
		In Stair Case Steps	3x3	1.80	-	0.15	2.43			
		For Plinth Protection	1	18.84	-	0.25	42.39			
		Pedestal	1x4	1.70	-	1.80	12.24			
							70.74			
							70.74	Sqm.	91.50	6472.71

[As per P.W.D. - Building S.O.R. In Force From						AR. NAVEEN SAHU				
S. No.	SOR I. No.	Item of Work	Measurement				Qty.	Unit	Rate	Amount
			No	L	B	D/H				
14	12.47	8 mm thick Table rubbed polished Granite stone tile flooring laid over 20mm (Average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with grey cement slurry including rubbing and								
	12.47.2	Granite stone black	3	3.80	0.80	--	9.12			
			3	3.80	0.25	--	2.85			
			3	3.80	0.25	--	2.85			
							14.82	Sqm.	1329.00	19695.78
15	12.46.2	15 mm thick Table rubbed polished Granite stone slab in risers and treads of steps skirting dado and pillars laid on 12 mm (Average) thick base of cement mortar 1:3 (1 cement :3 coarse sand) and jointed with grey cement slurry including rubbing and polishing etc. complete (single stone is to be used for risers and traeds of steps and width of stone for skirting and dado shall be equal to the height of skirting & dado and length of 1.0 m).								
		Granite stone blackPage No.118,Item No.12.46.2								
		Pedestal	1x4	1.70	-	1.80	12.24			
			1	1.70	1.70		2.89			
		Plateform	1	Area.	17.62		17.62			
			3x3	1.80		0.15	2.43			
			1	####		0.25	41.58			
			1	####	0.30		5.54			
			2	1.80	0.30		1.08			
		Deduction For Pedestal	-1	1.70	1.70		-2.89			
							80.49	Sqm.	2719.00	218863.19
16	9.57.2	Providing stainless steel railing / gril made of S.s. flats hollow S.S. pipe or square / rectangular sections of approved design fixing in stair case, balcony or other places with metal fasteners and stainless steel bolts etc complete. Page No.86,Item No.9.57								
		SS Grade 304 Page No 86,Item No.9.57.2								
		Railing	3	3.80		0.90	10.26			
							10.26	Sqm.		

[As per P.W.D. - Building S.O.R. In Force From						AR. NAVEEN SAHU				
S. No.	SOR I. No.	Item of Work	Measurement				Qty.	Unit	Rate	Amount
			No	L	B	D/H				
		7.5Kg/Sqm.					76.95	Kg.	525.00	40398.75
									Total	505811.72
	(a)	Add 6% For Electrification								30348.70
									G.Total	536160.43
									Say As.	536000.00
									in Lacs.	5.36
[RUPEES IN WORDS : FIVE LACS THIRTY SIX THOUSAND ONLY]										

COMM./C.M.O

(Signature)

मुख्य नगर पालिका अधिकारी
नगर पालिका परिषद - भाटापारा
जिला बलौदाबाजार-भाटापारा (छ.ग.)


Sub Engineer

(Signature)
Sub Engineer
Municipal Council Bhatapara

AR NAVEEN SAHU

(Signature)

ESTIMATE OF SCULPTURE										
AT NAGAR PALIKA PARISHAD BHATAPARA DIST:- BALODA BAZAR - BHATAPARA (C.G.)										
[AS PER P.W.D. ROAD S.O.R.2025]							AR. NAVEEN SAHU			
S. No.	SOR I. No.	Item of Work	Measurement				Qty.	Rate	Unit	Amount
			No	L	B	D/H				
1	12.13	Human and other sculptures								
							5.00	71250.00	Each	356250.00
									Total	356250.00
(a)		Add 18% For Gst.								64125.00
									Total	420375.00


 COMM./C.M.O.
 मुख्य नगर पालिका अधिकारी
 नगर पालिका परिषद - भाटापारा
 जिला बलौदाबाजार-भाटापारा (छ.ग.)


 DE/S.E.
 Sub Engineer
 Municipal Council Bhatapara

AR NAVEEN SAHU


ESTIMATE OF MS RAILING

AT NAGAR PALIKA PARISHAD BHATAPARA DIST:- BALODA BAZAR - BHATAPARA (C.G.)

[AS PER P.W.D. BUILDING S.O.R. WITH EFFECT FROM 01.01.2015]

AR. NAVEEN

S.No.	Particular's of Item	No.	L	W	H	Qty	Rate	Unit	Amount
1	Excavation for all types and sizes of foundation, trenches and drains or for any other purpose including disposal of excavated stuff upto 1.5 m lift and upto 50 m (at least 5m away from the excavated area), including dressing and leveling of pits. Page No.9,Item No.1.1(i) In all types of soil								
			(6x50.00)+(12x1.50)=318.00						
		1	178.00	0.30	0.30	16.02			
						16.02	Cu.M	185.00	2963.70
2	Providing and filling in plinth with sand/ Crusher dust and hard moorum under floor in layers not exceeding 20 Cm in depth consolidating each deposited layer by ramming and watering, including dressing etc. complete. Page No.11,Item No.1.18								
	Sanding	1	178.00	0.30	0.10	5.34			
	Side Filling	1	178.00	0.05	0.20	1.78			
						7.12	Cu.M.	371.00	2641.52
3	Providing and laying nominal mix cement concrete with crushed stone aggregate using concrete mixer in foundation,plinth and at ground level excluding cost of form work.								
	(iii) 1:3:6 (1 cement :3 coarse sand :6 graded stone aggregate 40mm nominal size). Page No.23,Item No.3.1.3(iii)								
		1	178.00	0.30	0.10	5.34			
						5.34	Cum	2970.00	15859.80
4	Providing and laying nominal mix Plain cement concrete with crushed stone aggregate using concrete mixer in all work upto plinth level excluding cost of form work. Page No.23,Item No.3.1.5 1:1½:3 (1 cement : 1½ coarse sand :3 graded stone aggregate 20mm nominal size).b) M-20								
		1	178.00	0.20	0.30	10.68			
						10.68	Cu.M.	4073.00	43499.64
Centering & Shuttering									
5	Providing and fixing formwork including, shuttering, strutting, staging, propping bracing etc. complete and including its removal at levels, for: Page No.16,Item No.2.1								
	Foundation, footings, bass of columns and plinth beam in any Shape and size Page No.16,Item No.2.1.1								

AS PER P.W.D. BUILDING S.O.R. WITH EFFECT FROM 01.01.2015]

AR. NAVEEN

S.No.	Particular's of Item	No.	L	W	H	Qty	Rate	Unit	Amount
	In Pcc.	1	178.00		0.30	53.40			
						53.40	Sqm.	139.00	7422.60
6	Steel work welded in built up sections/ framed work including cutting, hoisting, fixing in position and applying a priming coat of red oxide zinc chromate primer.								
	In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works.								
		1	178.00		0.90	160.20	Sqm.		
	25 kg/Sqm					4005.00	Kg.	68.00	272340.00
8	Painting on new work (two or more coats) to give an even shade with: Page No. 134, Item No. 14.22.2 (ii) Premium synthetic enamel paint								
	Railing	1	178.00		0.90	160.20			
						160.20	47.00	Sqm	7529.40
9	(a) 15 mm thick cement plaster on the rough of side of single or half brick wall of mix: In Cement mortar 1:6 (1 Cement : 6 fine sand) Page No. 108, Item No. 11.3								
		Quantity same As item No.05							
						53.40	Sqm.	107.00	5713.80
10	Painting exterior surface with SMOOTH exteremulsion paint manufactured with the cow dung processing to give protective and decorative finish including cleaning washing of surface etc. complete with: On new work (Two or more coats applied 143 ltr 10 sqm over								
		Quantity as per 15mm thick cement plaster				53.40	Sqm	79.00	4218.60
	TOTAL								362189.06
	SAY AS.								362000.00
	IN LACS.								3.62

[RUPEES IN WORDS : THREE LACS SIXTY TWO THOUSAND ONLY]

[RUPEES IN WORDS : THREE LACS SIXTY TWO THOUSAND ONLY]

मुख्य नगर पालिका अधिकारी
नगर पालिका परिषद - भाटापारा
जिला बलौदायाजार-भाटापारा (छ.ग.)

CMMO./C.M.O

Sub Engineer
Municipal Council Bhatapara

AR NAVEEN SAHU

ARCHITECT NAVIEN SAHU AND ASSOCIATES

ESTIMATE OF BACK SIDE WALL

AT NAGAR PALIKA PARISHAD BHATAPARA DIST:- BALODA BAZAR - BHATAPARA (C.G.)

[P.W.D. Building S.O.R. - 01.01.2015]

S.NO.	PARTICULARS OF ITEMS	NO.	L	W	H/D	QTY	AR. NAVEEN SAHU		
							UNIT	RATE	AMOUNT
1	Excavation for all types and sizes of foundation, trenches and drains or for any other purpos including disposal of excavated stuff upto 1.5 m lift and upto 50 m (at least 5m away from the excavated area), including dressing and leveling of pits. Page No.8,Item No.1.1(i) In all types of soil								
	Column	34	0.90	0.90	1.20	33.05	Cu.M	185.00	6113.88
2	Providing and laying nominal mix cement concrete with crushed stone aggregate using concrete mixer in foundation,plinth and at ground level excluding cost of form work. Page No.23,Item No.3.1.2(ii)1:4:8 (1 cement :4 coarse sand :8 graded stone aggregate 40mm nominal size).								
		34	0.90	0.90	0.10	2.75	Cu.M	2659.00	7322.89
3	Providing and laying nominal mix reinforcement cement concrete with crushed stone aggregate using concrete mixer in all work upto floor five level excluding cost of reinforcement and form work. Page No.23,Item No.3.2.1 (ii)1:1½:3 (1 cement : 1½ coarse sand :3 graded stone aggregate 20mm nominal size).b) M-20								
	Footing	34	0.80	0.80	0.50	10.88			
	Column	34	0.20	0.20	2.50	3.40			
	Beam	1	102.00	0.20	0.20	4.08			
						14.28	Cu.M	4163.00	59447.64
4	Providing and placing in position reinforcement for R.C.C work including straightening, cutting, bending, binding etc. complete as per drawings including cost of binding wire in foundation & plinth all complete:thermo Mechanically treated steel bars FE 415 Page No.24, Item No.3.12.1								
	Qty of R.C.C.		14.28	120Kg/Cum		1713.6	kg	54.50	93391.20
5	Providing and fixing formwork ncluding,shuttering,strutting,staging, propping bracng etc. complete and including its removal at levels, for: Page No.16,Item No.2.1 (i)Foundation, footings, bass of columns and plinth beam in any. Shape and size								
	Footing (.6+.6+.6+.6)	34	2.40	--	0.50	40.80	Sqm	139.00	5671.20
	(vi) Columns, pillars Piers and likes-rectagular or square shape								
	Column(.2+.2+.2+.2)	34	0.80	--	2.50	68.00	Sq M	297.00	20196.00
	(ix) Beams,lintels,cantillevers & walls								
	Beam (.2+.2+.2)	1.00	102.00	--	0.60	61.20	Sq M	202.00	12362.40

S.NO.	PARTICULARS OF ITEMS	NO.	L	W	H/D	QTY	AR. NAVEEN SAHU		
							UNIT	RATE	AMOUNT
6	Brick work with modular well burnt clay bricks of crushing strength not less than 25 kg/sqcm and water absorption not more than 20% in foundation and plinth in : page no. 44 item No. 7.2.2 Cement Mortar 1:6: Extra for brick work in superstructure: Page No.45, Item No.7.6 Above plinth level for every floor or part there of in addition to rate for foundation and plinth Super structure								
	Above Plinth Beam Wall	33	2.80	0.20	2.50	46.20			
						46.20	Sq.M.	3756.00	173527.20
7	Providing & making 12 mm thick cement plaster of mix: Page No.103, Item No.11.2.4 (iv) In Cement mortar 1:6 (1 Cement :6 fine sand)								
		1	102.00	--	2.10	214.2	Sq.M.	91.50	19599.30
8	Providing & making 15 mm thick cement plaster on the rough of side of single or half brick wall of mix: Page No.103, Item No.11.3.4(iv) In Cement mortar 1:6 (1 Cement :6 fine sand)								
		1	102.00	--	1.50	153	Sq.M.	107.00	16371.00
9	Providing & making 6 mm thick cement plaster of mix: Page No.103, Item No.11.1.1 (i) In Cement mortar 1:3 (1 Cement :3 fine sand)								
		1	102.00	--	0.20	20.4	Sq.M.	93.00	1897.20
10	Painting new exterior surface with PREMIUM ACRYLIC SMOOTH exterior paint of required shade as per manufacturers specification to give protective and decorative finish including cleaning washing of surface etc complete with: on new work (two or more coats applied at 1.43ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20kg/10sqm) Page No.133, Item No.14.16.1								
	6 mm thick cement plaster			20.4					
	12 mm thick cement plaster			214.2					
	15 mm thick cement plaster			153					
				387.60		387.60	Sq.M.	74.50	28876.20
								Total	444776.11
						FOR 100 M	Say Rs.		444800.00
						FOR 1M			4448.00
						FOR 160 M			711680.00
							Say As.		712000.00
							in Lakh		7.12

[rupees in words : SEVEN LACS TWELVE THOUSAND ONLY]

मुख्य नगर पालिका अधिकारी

नगर पालिका परिषद - भाटापारा

जिला कर्मचारी कार्यालय - भाटापारा (छ.ग.)

COMM./C.M.O

Sub Engineer S.E.

Municipal Council Bhatapara

AR NAVEEN SAHU

ARCHITECT NAVEEN SAHU AND ASSOCIATES

ESTIMATE OF PLANTATION AND LAWN DEVELOPMENT

AT NAGAR PALIKA PARISHAD BHATAPARA DIST:- BALODA BAZAR - BHATAPARA (C.G.)

[AS PER P.W.D. BUILDING S.O.R. WITH EFFECT FROM 01.01.2015]

AR. NAVEEN SAHU

S.NO.	PARTICULARS OF ITEMS	NO.	L	B	D	QTY	UNIT	RATE	AMOUNT
1	Supplying and stacking of good earth at site including royalty, loading, unloading and carriage upto 5 km (earth measured in stacks will be reduced by 20% for payment).Page No.204,Item No.22.3								
		1	160.00	1.50	0.20	48.00			
						48.00	Cum	201.00	9648.00
2	Supplying and stacking at site decayed cow dung manure from approved source , including loading , unloading and carriage up to 10 km (manure measured in stacks will be reduced by 8% for payment : Page No. 204, Item No. 22.4								
		1	160.00	1.50	0.10	24.00			
						24.00	Cu.M	236.00	5664.00
3	Providing and planting following herbs in garden including preparation of soil, base plantation, providing and spreading different fertilizers, soil and sand :								
		1	160.00	1.50		240.00			
	Carpet grass (well developed)								
	Page No.207, Item No.22.25.4					240.00	sqm	263.00	63120.00

4	Digging holes in ordinary soil and refilling the same with the excavated earth mixed with manure or sludge in the ratio of 2:1 by volume (2 parts of stacked volume of earth after reduction by 20% : 1 part of stacked volume of manure after reduction by 8%) flooding with water, dressing including removal of rubbish and surplus earth, if any with all leads and lifts (cost of manure, sludge or extra good earth if needed to be paid for separately):								
		300	nos	---	---	300.00	each	33.00	9900.00
	Furn like Arica, China etc(3 year old) Page No.207, Item No.22.25.2								
		150	nos	---	---	150.00	each	125.00	18750.00
	Hedges like Alife, Dorenta, Tikoma etc. Page No.207, Item No.22.25.1								
		150	nos	---	---	150.00	each	14.00	2100.00
							Total		109182.00

CMMO./C.M.O
मुख्य नगर पालिका अधिकारी
नगर पालिका परिषद - भाटापारा
जिला बलौदाबाजार-भाटापारा (छ.ग.)

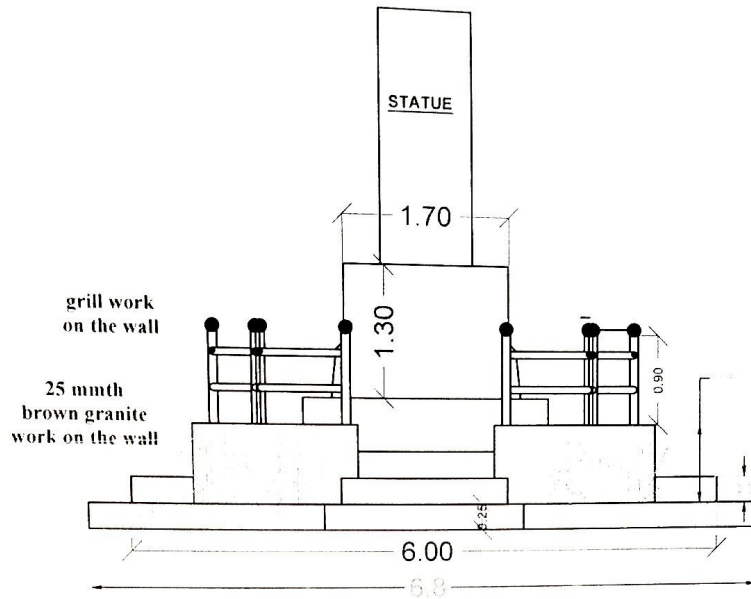
E.EVS.E
Sub Engineer
Municipal Council Bhatapara

AR NAVEEN SAHU

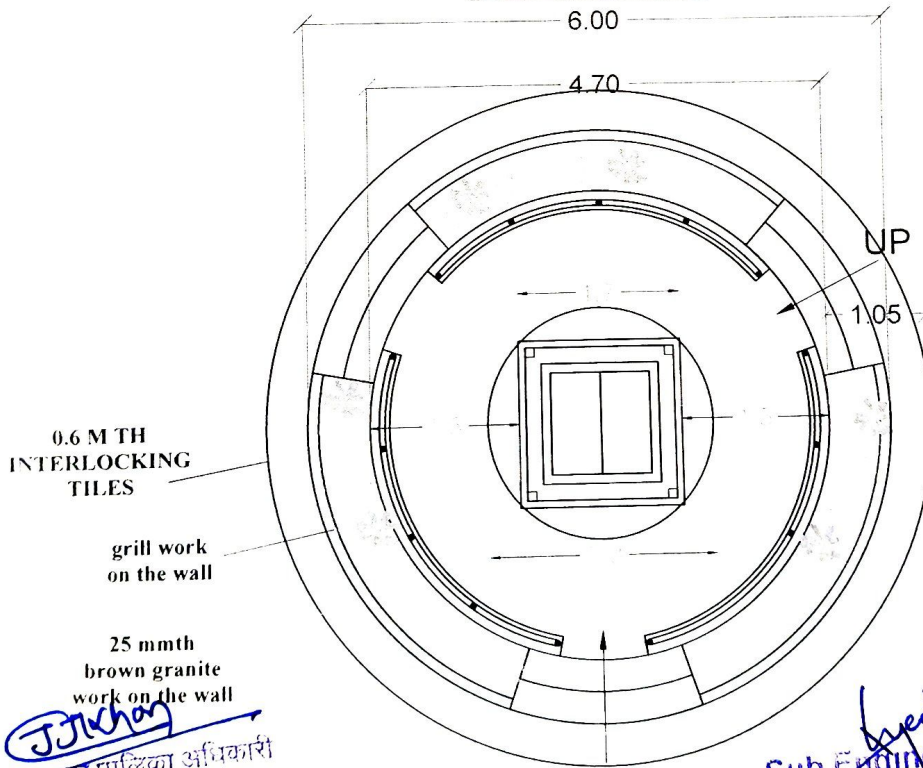
ESTIMATE OF MURAL WORK								
AT NAGAR PALIKA PARISHAD BHATAPARA DIST:- BALODA BAZAR - BHATAPARA (C.G.)								
AS PER P.W.D. ROAD S.O.R.2025]						AR. NAVEEN SAHU		
S.NO.	PARTICULARS OF ITEMS	NO.	L	B	D	QTY	UNIT	AMOUNT
1	Cement art Mural work							
	Item No. 12.14AS PER P.W.D. ROAD S.O.R.2025	12	3.15	2.10		79.38		
						79.38	Sqm.	263938.50
							Total	263938.50
A	Add 18% For Gst.							47508.93
							Total	311447.43

मुख्य नगर पालिका अधिकारी
नगर पालिका परिषद - भाटापारा
जिला बलौदाबाजार-भाटापारा (छ.ग.)

AR NAVEEN SAHU



FRONT ELEVATION

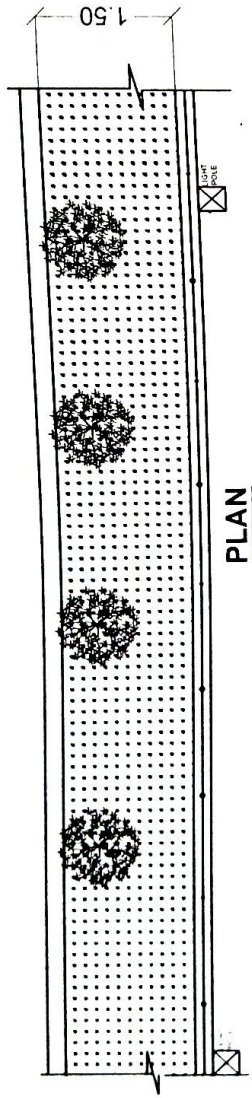


PLAN

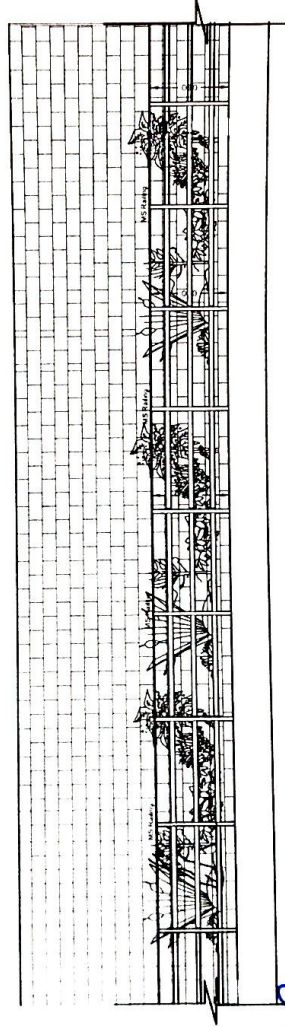
Sub Engineer
Municipal Council Bhatapara

मुख्य नगर पालिका अधिकारी
नगर पालिका परिषद - भाटापारा
जिला बलौदाबाजार-भाटापारा (छ.ग.)

DWG TITLE :	Area	Checked By	ORIENTATION:
PROJECT NAME AND ADDRESS :	DWG TYPE Architectural Planning	Drawn By	
	NOTE	REV	
	1. DO NOT SCALE FROM THE DRAWING	File Location	
	2. ALL DIMENSIONS ARE IN FEET INCH		
	3. PLEASE WORK IN FEET INCH		



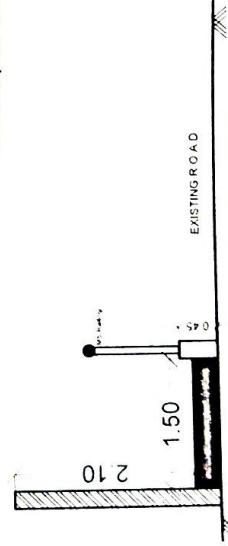
PLAN



FRONT ELEVATION

J. J. J.
मुख्य नगर पालिका अधिकारी
नगर पालिका परिषद - भाटपारा
जिला तलेवाडा-भाटपारा (छ.ग.)

Sub Engineer
Municipal Council Bhatapara



SIDE ELEVATION

DWG TYPE PLANNING

NOTE

DO NOT SCALE FROM THE DRAWING
ALL DIMENSIONS ARE IN METER
PLEASE WORK IN METER

DWG TITLE :

PROJECT NAME AND ADDRESS :

Checked By : Ar. Naveen Sahu

Drawn By : Er. Sumeet Sahu

Date: REV: 00

ORIENTATION:

II AR NAVEEN SAHU II

98271-15279

ar.naveenks@gmail.com

Basantpur Chowk, Rajnandgaon, C.G.

ESTIMATE OF BEAUTIFICATION OF HIGH SCHOOL CHOWK
AT NAGAR PALIKA PARISHAD BHATAPARA DIST:- BALODA BAZAR - BHATAPARA (C.G.)
 [AS PER P.W.D. BUILDING S.O.R. WITH EFFECT FROM 01.01.2015]
 [AS PER P.W.D. ROAD S.O.R.2025]

S.No.	Particular's of Item	AR. NAVEEN SAHU	
		Amount	Final Amount
1	BEAUTIFICATION OF CHOWK	Estimated	2451004.43
		Total	2451004.43
A	ADD 2.00% FOR ARCHITECT FEES & CONTINGENCY		49020.09
		Grand Total	2500024.52
		Say as	2500000.00
		Say in Lac	25.00

[RUPEES IN WORDS : TWENTY FIVE LACS ONLY]

COMM./C.M.O

Sub Engineer
Municipal Council Bhatapara

AR NAVEEN SAHU

मुख्य नगर पालिका अधिकारी
 नगर पालिका परिषद - भाटापारा
 जिला बलौदाबाजार-भाटापारा (छ.ग.)


AR. NAVEEN SAHU
 CA/2000/10483 [B. Arch]
 Architect Municipal Licence No. - 104
 Chartered Valuer No. - LM/CAT-I/A-5273
 Basantpur Chowk, Rajnandgaon (C.G.)

Technically Approved For Rs 25.00 Lakh
 In Words Rs. Twenty five Lakh Only
 Is Here By Accorded For Work
 Vide T.S.No. 285 Dated 09-21-26


Executive Engineer
Municipal Council Bhatapara
 District Baloda Bazar Bhatapara (C.G.)

ESTIMATE OF BEAUTIFICATION OF HIGH SCHOOL CHOWK
AT NAGAR PALIKA PARISHAD BHATAPARA DIST:- BALODA BAZAR - BHATAPARA (C.G.)
 [AS PER P.W.D. BUILDING S.O.R. WITH EFFECT FROM 01.01.2015]
 [AS PER P.W.D. ROAD S.O.R.2025]

S.No.	Particular's of Item	AR. NAVEEN SAHU	
		Amount	Final Amount
1	PEDESTAL	Estimated	536000.00
2	SCULPTURE	Estimated	420375.00
3	M.S. RAILING	Estimated	362000.00
4	BACK SIDE WALL	Estimated	712000.00
5	LAND SCAPING	Estimated	109182.00
6	CEMENT MURAL	Estimated	311447.43
		Total	2451004.43

COMM/C.M.O

 मुख्य कार्यपालिका अधिकारी
 नगर पालिका परिषद - भटपारा
 विभाग - कार्यपालिका (सहायक प्रमुख)


Sub Engineer
 Municipal Council Bhatapara


AR NAVEEN SAHU

ESTIMATE OF PEDESTAL

AT NAGAR PALIKA PARISHAD BHATAPARA DIST:- BALODA BAZAR - BHATAPARA (C.G.)

AR. NAVEEN SAHU

As per P.W.D. - Building S.O.R. In Force From

S. No.	SOR I. No.	Item of Work	Measurement				Qty.	Unit	Rate	Amount
			No	L	B	D/H				
1	1.1 1.1.1	Excavation for all types and sizes of foundations, trenches and drains or for any other purpose including disposal of excavated stuff upto 1.5 m lift and lead upto 50m (at least 5m away from the excavated area), including dressing and leveling of pits. In all types of soils.								
		Column Footing								
		Pedestal	1	3.00	3.00	1.50	13.50			
		For Ground Beam								
		Horizontal	1	14.88	0.30	0.20	0.89			
		For Plinth Protection	1	18.84	1.05	0.20	3.96			
		Net Qty.					18.35	cum	185.00	3394.60
2	1.18	Providing and filling in plinth with sand/ Crusher dust and hard moorum under floor in layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering, including dressing etc. complete.								
		Pedestal	1	3.00	3.00	0.10	0.90			
		For Ground Beam								
		Horizontal	1	14.88	0.30	0.10	0.45			
		For Plinth Protection	1	18.84	1.05	0.10	1.98			
		Net Qty.					3.32	cum	371.00	1233.43
3	3.1 3.1.3	Providing and laying nominal mix plain cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work.								
		1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40mm nominal size).								
		Pedestal	1	3.00	3.00	0.10	0.90			
		For Ground Beam								
		Horizontal	1	14.88	0.30	0.10	0.45			
		For Plinth Protection	1	18.84	1.05	0.10	1.98			
		Plateform	1	Area.	17.62	0.10	1.76			
		Deduction For Pedestal	-1	1.7	1.70	0.10	-0.29			
		Net Qty.					4.80	cum	2970.00	14248.87

S. No.	SOR I. No.	Item of Work	Measurement				Qty.	Unit	Rate	Amount
			No	L	B	D/H				
4	3.2 3.2.1	Providing and laying nominal mix reinforced cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work. 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).								
		Pedestal	1	2.90	2.90	0.20	1.68			
			1	2.60	2.60	0.30	2.03			
							3.71			
		Pedestal	1	1.70	1.70	0.80	2.31			
							2.31			
		For Ground Beam								
		Horizontal	1	14.88	0.20	0.45	1.34			
							1.34			
		In Stair Case Steps	3x2	1.8	0.3	0.15	0.49			
		For Plinth Protection	1	18.84	1.05	0.10	1.98			
							2.46			
						Total A	9.83	cum	4163.00	40903.14
		Ground Floor								
		Column upto GF Slab Level								
		Pedestal	1	1.70	1.70	1.05	3.03			
		Pedestal	1	1.70	1.70	1.55	4.48			
							7.51			
						Total B	7.51	cum	4260.50	32013.40
5	3.12 3.12.1	Providing and placing in position reinforcement for R.C.C. work including straightening, cutting, bending, binding etc. complete as per drawings including cost of binding wire in foundation and plinth all complete: Thermo-Mechanically treated bars FE 415								
		(a)RCC taking	17.34	100.00	Kg/Cum.	1733.94				
							1733.94	kg	54.50	94499.73
6	3.14	Providing and mixing water proofing material in PCC/ RCC work in the proportion recommended by the manufacturer.								
		Qty. as per item no. 9	-	-	-	-	17.34	cum		
			14.59 Cum @ 8.20				142.18	Bag		
			119.67 Bag @ 1 Kg/bag				142.18	kg	43.50	6184.96

er P W.D. - Building S O R In Force From							AR. NAVEEN SAHU			
No.	SOR I. No.	Item of Work	No	Measurement			Qty.	Unit	Rate	Amount
				L	B	D/H				
7	2.1 2.1.1	Providing and fixing form work including centring, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for: Foundations, footings, bases of columns plinth beam, curtain wall in any shape and size and all								
		Column Footing								
		2.90+2.90+2.90+2.90=11.60	1	11.60	-	0.20	2.32			
		Pedestal(2.60+2.60+2.60+2.60=10.40)	1	10.40	-	0.30	3.12			
							5.44			
		Pedestal(1.70+1.70+1.70+1.70=6.80)	1	-	6.80	0.80	5.44			
							5.44			
		For Ground Beam								
		Horizontal	1	14.88	-	0.90	13.39			
		In Stair Case Steps	3x3	1.8		0.15	2.43			
For Plinth Protection	1	18.84		0.25	42.39					
						58.21				
			Net Qty.				69.09	sqm	139.00	9603.79
8(a)	2.1.5	Columns, Pillars, Piers and likes-rectangular or square in shape								
		Pedestal(1.70+1.70+1.70+1.70=6.80)	1	-	6.80	1.05	7.14			
							7.14			
		Pedestal(1.70+1.70+1.70+1.70=6.80)	1	-	6.80	1.55	10.54			
							10.54			
			Net Qty.				17.68	sqm	297.00	5250.96
9	7.5.4	Brick Work								
		In Superstructure								
		Extra for brick work in superstructure: PageNo.45,ItemNo.7.6 Above plinth level for every floor or part there of in addition to rate for foundation and plinth Super structure								
		(3263.00+121.00)=3384								
		Horizontal	3	3.80	0.20	0.60	1.37			
						1.37				
						1.37	Cum.	3384.00	4629.31	
10	3.13	Providing and laying damp proof course (upto 50mm thick with plain cement concrete 1:2:4 (1cement :2 coarse sand : 4graded crushed stone aggregate 20mm nominal size) including formwork Page No.24,Item No.3.13								
		Horizontal	1	14.88	0.20	0.08	0.24			

Per P.W.D. - Building S.O.R. In Force From							AR. NAVEEN SAHU			
S. No.	SOR I. No.	Item of Work	No	Measurement			Qty.	Unit	Rate	Amount
				L	B	D/H				
							0.24			
							0.24	Cum.	4237.00	1008.74
11	3.15	Applying a coat of hot bitumen 30/40 using @ 1.7 kg/ sqm on damp proofcourse after cleaning the surface with brushes and finally with a piece of cloth lightly soaked in kerosene oil. Page No.24,Item No.3.15								
		Horizontal	1	14.88	0.20	--	2.98			
							2.98	Sqm.	93.50	278.26
12	1.18	Mooram filling in footings								
		Providing and filling in plinth with sand/ Crusher dust and hard moorum under floor in layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering, including dressing etc. complete. Page No.11, Item No.1.18								
		Pedestal	1	3.00	3.00	1.50	13.50			
		Filling In Plinth	1		17.62	0.90	15.86			
							29.36			
		Deduction For :-								
		Pedestal	1	3.00	3.00	0.10	0.90			
		P.c.c. In Footing								
		Pedestal	1	3.00	3.00	0.10	0.90			
		Pedestal	1	2.90	2.90	0.20	1.68			
			1	2.60	2.60	0.30	2.03			
		Pedestal	1	1.70	1.70	0.80	2.31			
		Pedestal	1	1.70	1.70	0.80	2.31			
							10.13			
							19.22	Cum		
									371.00	7132.10
13	11.2.4	Providing & making 12 mm thick cement plaster of mix: Page No.103,Item No.11.2.4 (iv) In Cement mortar 1:6 (1 Cement :6 fine sand)								
		In Superstructure								
			2x3	3.80	-	0.60	13.68			
		In Stair Case Steps	3x3	1.80	-	0.15	2.43			
		For Plinth Protection	1	18.84	-	0.25	42.39			
		Pedestal	1x4	1.70	-	1.80	12.24			
							70.74			
							70.74	Sqm.	91.50	6472.71

P.W.D. - Building S.O.R. In Force From						AR. NAVEEN SAHU				
No.	SOR I. No.	Item of Work	Measurement				Qty.	Unit	Rate	Amount
			No	L	B	D/H				
14	12.47	8 mm thick Table rubbed polished Granite stone tile flooring laid over 20mm (Average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with grey cement slurry including rubbing and								
	12.47.2	Granite stone black								
			3	3.80	0.80	--	9.12			
			3	3.80	0.25	--	2.85			
			3	3.80	0.25	--	2.85			
							14.82	Sqm.	1329.00	19695.78
15	12.46.2	15 mm thick Table rubbed polished Granite stone slab in risers and treads of steps skirting dado and pillars laid on 12 mm (Average) thick base of cement mortar 1:3 (1 cement :3 coarse sand) and jointed with grey cement slurry including rubbing and polishing etc. complete (single stone is to be used for risers and traeds of steps and width of stone for skirting and dado shall be equal to the height of skirting & dado and length of 1.0 m).								
		Granite stone black								
		Page No.118,Item No.12.46.2								
		Pedestal	1x4	1.70	-	1.80	12.24			
			1	1.70	1.70		2.89			
		Plateform	1	Area.	17.62		17.62			
			3x3	1.80		0.15	2.43			
			1	####		0.25	41.58			
			1	####	0.30		5.54			
			2	1.80	0.30		1.08			
		Deduction For Pedestal	-1	1.70	1.70		-2.89			
							80.49	Sqm.	2719.00	218863.19
16	9.57.2	Providing stainless steel railing / grill made of S.s. flats hollow S.S. pipe or square / rectangular sections of approved design fixing in stair case, balcony or other places with metal fasteners and stainless steel bolts etc complete. Page No.86,Item No.9.57								
		SS Grade 304 Page No.86,Item No.9.57.2								
		Railing	3	3.80		0.90	10.26			
							10.26	Sqm.		

P.W.D. - Building S.O.R. In Force From							AR. NAVEEN SAHU			
No.	SOR I. No.	Item of Work	Measurement				Qty.	Unit	Rate	Amount
			No	L	B	D/H				
		7.5Kg/Sqm.					76.95	Kg.	525.00	40398.75
									Total	505811.72
	(a)	Add 6% For Electrification								30348.70
									G.Total	536160.43
									Say As.	536000.00
									in Lacs.	5.36
[RUPEES IN WORDS : FIVE LACS THIRTY SIX THOUSAND ONLY]										

COMM./C.M.O

मुख्य नगर पालिका अधिकारी
नगर पालिका परिषद - भाटापारा
जिला बलौदापारा-भाटापारा (छ.ग.)

E.E./S.E

Sub Engineer
Municipal Council Bhatapara

AR NAVEEN SAHU

ESTIMATE OF SCULPTURE

AT NAGAR PALIKA PARISHAD BHATAPARA DIST:- BALODA BAZAR - BHATAPARA (C.G.)
[AS PER P.W.D. ROAD S.O.R.2025]

AR. NAVEEN SAHU

S. No.	SOR I. No.	Item of Work	Measurement				Qty.	Rate	Unit	Amount
			No	L	B	D/H				
1	12.13	Human and other sculptures								
							5.00	71250.00	Each	356250.00
									Total	356250.00
(a)		Add 18% For Gst.								64125.00
									Total	420375.00

COMM./C.M.O

J.K. Khay

मुख्य नगर पालिका अधिकारी
नगर पालिका परिषद - भाटापारा
जिला बलौदाबाजार-भाटापारा (छ.ग.)

E.E./SE

Sub Engineer

Municipal Council, Bhatapara

AR NAVEEN SAHU

AR NAVEEN SAHU

ESTIMATE OF MS RAILING

AT NAGAR PALIKA PARISHAD BHATAPARA DIST:- BALODA BAZAR - BHATAPARA (C.G.)

[AS PER P.W.D. BUILDING S.O.R. WITH EFFECT FROM 01.01.2015]

AR. NAVEEN


S.No.	Particular's of Item	No.	L	W	H	Qty	Rate	Unit	Amount
1	Excavation for all types and sizes of foundation, trenches and drains or for any other purpose including disposal of excavated stuff upto 1.5 m lift and upto 50 m (at least 5m away from the excavated area), including dressing and leveling of pits. Page No.9,Item No.1.1(i) In all types of soil								
						(6x50.00)+(12x1.50)=318.00			
		1	178.00	0.30	0.30	16.02			
						16.02	Cu.M	185.00	2963.70
2	Providing and filling in plinth with sand/ Crusher dust and hard moorum under floor in layers not exceeding 20 Cm in depth consolidating each deposited layer by ramming and watering, including dressing etc. complete. Page No.11,Item No.1.18								
	Sanding	1	178.00	0.30	0.10	5.34			
	Side Filling	1	178.00	0.05	0.20	1.78			
						7.12	Cu.M.	371.00	2641.52
3	Providing and laying nominal mix cement concrete with crushed stone aggregate using concrete mixer in foundation,plinth and at ground level excluding cost of form work.								
	(iii) 1:3:6 (1 cement :3 coarse sand :6 graded stone aggregate 40mm nominal size). Page No.23,Item No.3.1.3(iii)								
		1	178.00	0.30	0.10	5.34			
						5.34	Cum	2970.00	15859.80
4	Providing and laying nominal mix Plain cement concrete with crushed stone aggregate using concrete mixer in all work upto plinth level excluding cost of form work. Page No.23,Item No.3.1.5 1:1½:3 (1 cement : 1½ coarse sand :3 graded stone aggregate 20mm nominal size).b) M-20								
		1	178.00	0.20	0.30	10.68			
						10.68	Cu.M.	4073.00	43499.64
	Centering & Shuttering								
5	Providing and fixing formwork including, shuttering, strutting,staging, propping bracng etc. complete and including its removal at levels, for: Page No 16,Item No 2.1								
	Foundation, footings, bass of columns and plinth beam in any. Shape and size. Page No 16,Item No.2.1.1								

PER P.W.D. BUILDING S.O.R. WITH EFFECT FROM 01.01.2015]

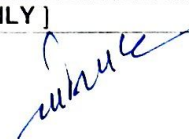
AR. NAVEEN

Particular's of Item	No.	L	W	H	Qty	Rate	Unit	Amount
In Pcc.	1	178.00		0.30	53.40			
					53.40	Sqm.	139.00	7422.60
6 Steel work welded in built up sections/ framed work including cutting, hoisting, fixing in position and applying a priming coat of red oxide zinc chromate primer.								
In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works.	1	178.00		0.90	160.20	Sqm.		
25 kg/Sqm					4005.00	Kg.	68.00	272340.00
8 Painting on new work (two or more coats) to give an even shade with: Page No. 134, Item No. 14.22.2 (ii) Premium synthetic enamel paint								
Railing	1	178.00		0.90	160.20			
					160.20	47.00	Sqm	7529.40
9 (a) 15 mm thick cement plaster on the rough of side of single or half brick wall of mix: In Cement mortar 1:6 (1 Cement : 6 fine sand) Page No. 108, Item No. 11.3								
Quantity same As item No. 05					53.40	Sqm.	107.00	5713.80
10 Painting exterior surface with SMOOTH extereulsion paint manufactured with the cow dung processing to give protective and decorative finish including cleaning washing of surface etc. complete with: On new work (Two or more coats applied 143 ltr 10 sqm over								
Quantity as per 15mm thick cement plaster					53.40	Sqm	79.00	4218.60
TOTAL							362189.06	
SAY AS.							362000.00	
IN LACS.							3.62	

[RUPEES IN WORDS : THREE LACS SIXTY TWO THOUSAND ONLY]


मुख्य नगर पालिका अधिकारी
नगर पालिका परिषद - भाटापारा
जिला बल्लेश्वर, भारतपुर (छ.ग.)
CMO./C.M.O


Sub Engineer
Municipal Council Bhatapara


AR NAVEEN SAHU

ARCHITECT NAVEEN SAHU AND ASSOCIATES

ESTIMATE OF BACK SIDE WALL

AT NAGAR PALIKA PARISHAD BHATAPARA DIST:- BALODA BAZAR - BHATAPARA (C.G.)

P.W.D. Building S.O.R. - 01.01.2015]

AR. NAVEEN SAHU

S.NO.	PARTICULARS OF ITEMS	NO.	L	W	H/D	QTY	UNIT	RATE	AMOUNT
1	Excavation for all types and sizes of foundation, trenches and drains or for any other purpos including disposal of excavated stuff upto 1.5 m lift and upto 50 m (at least 5m away from the excavated area), including dressing and leveling of pits Page No.8,Item No.1.1(i) In all types of soil								
	Column	34	0.90	0.90	1.20	33.05	Cu.M	185.00	6113.88
2	Providing and laying nominal mix cement concrete with crushed stone aggregate using concrete mixer in foundation,plinth and at ground level excluding cost of form work. Page No.23,Item No.3.1.2(ii)1:4:8 (1 cement :4 coarse sand :8 graded stone aggregate 40mm nominal size).								
		34	0.90	0.90	0.10	2.75	Cu.M	2659.00	7322.89
3	Providing and laying nominal mix reinforcement cement concrete with crushed stone aggregate using concrete mixer in all work upto floor five level excluding cost of reinforcement and form work. Page No.23,Item No.3.2.1 (ii)1:1½:3 (1 cement : 1½ coarse sand :3 graded stone aggregate 20mm nominal size).b) M-20								
	Footing	34	0.80	0.80	0.50	10.88			
	Column	34	0.20	0.20	2.50	3.40			
	Beam	1	102.00	0.20	0.20	4.08			
						14.28	Cu.M	4163.00	59447.64
4	Providing and placing in position reinforcement for R.C.C work including straightening, cutting, bending, binding etc. complete as per drawings including cost of binding wire in foundation & plinth all complete thermo Mechanically treated steel bars FE 415 Page No.24, Item No.3.12.1								
	Qty of R.C.C.		14.28	120Kg/Cum		1713.6	kg	54.50	93391.20
5	Providing and fixing formwork ncluding,shuttering,strutting,staging, propping bracng etc. complete and including its removal at levels, for: Page No.16,Item No.2.1 (i)Foundation, footings, bass of columns and plinth beam in any Shape and size								
	Footing (.6+.6+.6+.6)	34	2.40	--	0.50	40.80	Sqm	139.00	5671.20
	(vi) Columns,pillars Piers and likes-rectagular or square shape								
	Column(2+.2+.2+.2)	34	0.80	--	2.50	68.00	Sq.M	297.00	20196.00
	(ix) Beams,lintels,cantillevers & walls								
	Beam (2+ 2+ 2)	1.00	102.00	--	0.60	61.20	Sq.M	202.00	12362.40

Building S.O.R - 01.01.2015]

AR. NAVEEN SAHU

	PARTICULARS OF ITEMS	NO.	L	W	H/D	QTY	UNIT	RATE	AMOUNT
6	Brick work with modular well burnt clay bricks of crushing strength not less than 25 kg/sqcm and water absorption not more than 20% in foundation and plinth in : page no. 44 item No. 7.2.2 Cement Mortar 1:6: Extra for brick work in superstructure: Page No.45, Item No.7.6 Above plinth level for every floor or part there of in addition to rate for foundation and plinth Super structure								
	Above Plinth Beam Wall	33	2.80	0.20	2.50	46.20			
						46.20	Sq.M.	3756.00	173527.20
7	Providing & making 12 mm thick cement plaster of mix: Page No.103, Item No.11.2.4 (iv) In Cement mortar 1:6 (1 Cement :6 fine sand)								
		1	102.00	--	2.10	214.2	Sq.M.	91.50	19599.30
8	Providing & making 15 mm thick cement plaster on the rough of side of single or half brick wall of mix: Page No.103, Item No.11.3.4(iv) In Cement mortar 1:6 (1 Cement :6 fine sand)								
		1	102.00	--	1.50	153	Sq.M.	107.00	16371.00
9	Providing & making 6 mm thick cement plaster of mix: Page No.103, Item No.11.1.1 (i) In Cement mortar 1:3 (1 Cement :3 fine sand)								
		1	102.00	--	0.20	20.4	Sq.M.	93.00	1897.20
10	Painting new exterior surface with PREMIUM ACRYLIC SMOOTH exterior paint of required shade as per manufacturers specification to give protective and decorative finish including cleaning washing of surface etc complete with: on new work (two or more coats applied at 1.43ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20kg/10sqm) Page No.133, Item No.14.16.1								
	6 mm thick cement plaster			20.4					
	12 mm thick cement plaster			214.2					
	15 mm thick cement plaster			153					
				387.60		387.60	Sq.M.	74.50	28876.20
								Total	444776.11
						FOR 100 M.	Say Rs.		444800.00
						FOR 1M			4448.00
						FOR 160 M			711680.00
							Say As.		712000.00
							in Lakh		7.12

[rupees in words : SEVEN LACS TWELVE THOUSAND ONLY]

(Signature)

मुख्य नगरपालिका अधिकारी
नगरपालिका परिषद - भाटापास
जिला बलदेवाकाजार-भाटापास (उ.ग.)

COMM./C.M.O

(Signature)
Sub Engineer

Municipal Council Bhatapara

(Signature)

AR NAVEEN SAHU

ARCHITECT NAVEEN SAHU AND ASSOCIATES

ESTIMATE OF PLANTATION AND LAWN DEVELOPMENT

AT NAGAR PALIKA PARISHAD BHATAPARA DIST:- BALODA BAZAR - BHATAPARA (C.G.)

AS PER P.W.D. BUILDING S.O.R. WITH EFFECT FROM 01.01.2015]

AR. NAVEEN SAHU

S.NO.	PARTICULARS OF ITEMS	NO.	L	B	D	QTY	UNIT	RATE	AMOUNT
1	Supplying and stacking of good earth at site including royalty, loading, unloading and carriage upto 5 km (earth measured in stacks will be reduced by 20% for payment). Page No.204,Item No.22.3								
		1	160.00	1.50	0.20	48.00			
						48.00	Cum	201.00	9648.00
2	Supplying and stacking at site decayed cow dung manure from approved source , including loading , unloading and carriage up to 10 km (manure measured in stacks will be reduced by 8% for payment : Page No. 204, Item No. 22.4								
		1	160.00	1.50	0.10	24.00			
						24.00	Cu.M	236.00	5664.00
3	Providing and planting following herbs in garden including preparation of soil, base plantation, providing and spreading different fertilizers, soil and sand :								
		1	160.00	1.50		240.00			
	Carpet grass (well developed)								
	Page No.207, Item No.22.25.4					240.00	sqm	263.00	63120.00

4	Digging holes in ordinary soil and refilling the same with the excavated earth mixed with manure or sludge in the ratio of 2:1 by volume (2 parts of stacked volume of earth after reduction by 20% : 1 part of stacked volume of manure after reduction by 8%) flooding with water, dressing including removal of rubbish and surplus earth, if any with all leads and lifts (cost of manure, sludge or extra good earth if needed to be paid for separately):								
		300	nos	---	---	300.00	each	33.00	9900.00
	Furn like Arica, China etc(3 year old) Page No.207, Item No.22.25.2								
		150	nos	---	---	150.00	each	125.00	18750.00
	Hedges like Alife, Dorenta, Tikoma etc. Page No.207, Item No.22.25.1								
		150	nos	---	---	150.00	each	14.00	2100.00
							Total		109182.00

CMMO./C.M.O

(Signature)
मुख्य नगर पालिका अधिकारी
नगर पालिका परिषद - भाटापारा
जिला बलौदाबाजार-भाटापारा (छ.ग.)

(Signature)
Sub Engineer
Municipal Council Bhatapara

AR NAVEEN SAHU

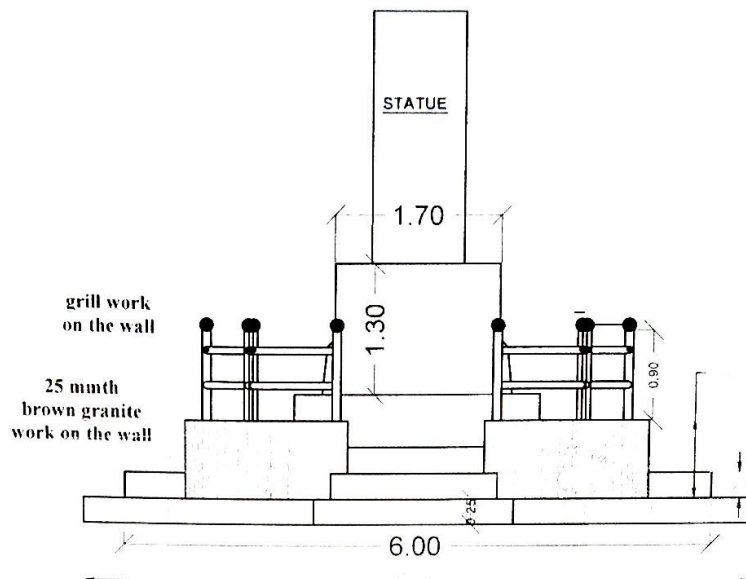
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ESTIMATE OF MURAL WORK								
AT NAGAR PALIKA PARISHAD BHATAPARA DIST:- BALODA BAZAR - BHATAPARA (C.G.)								
AS PER P.W.D. ROAD S.O.R.2025]						AR. NAVEEN SAHU		
S.NO.	PARTICULARS OF ITEMS	NO.	L	B	D	QTY	UNIT	AMOUNT
1	Cement art Mural work							
	Item No. 12.14AS PER P.W.D. ROAD S.O.R.2025	12	3.15	2.10		79.38		
						79.38	Sqm.	263938.50
							Total	263938.50
A	Add 18% For Gst.							47508.93
							Total	311447.43

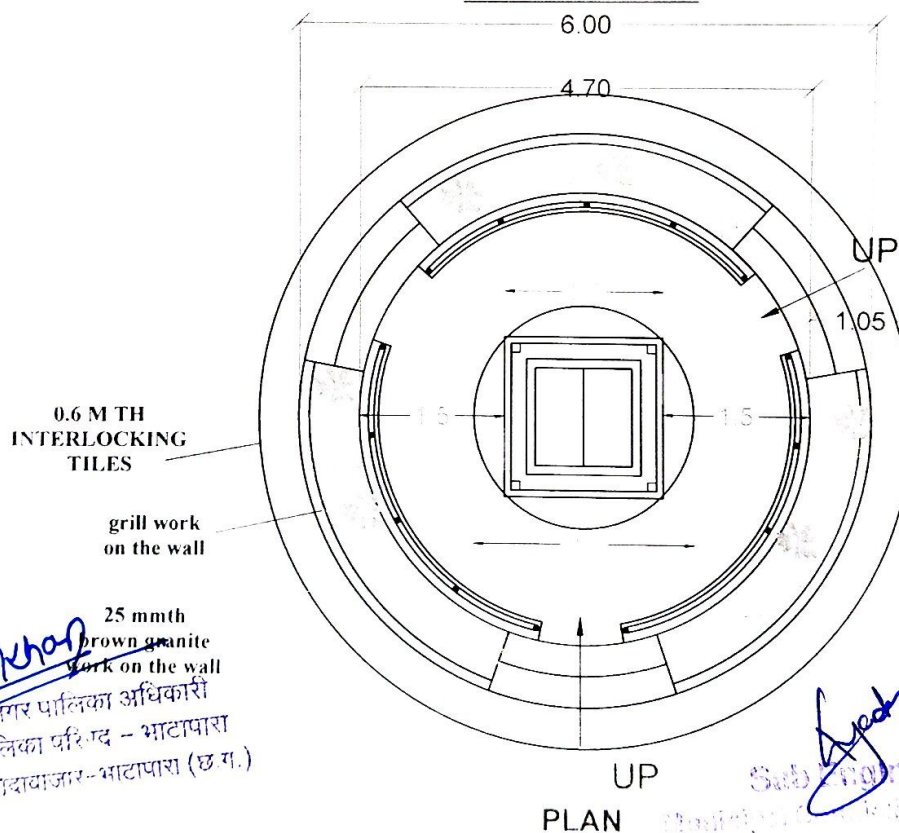
J. J. J.
 CMMO./C.M.O.
 मुख्य नगर पालिका अधिकारी
 नगर पालिका परिषद - भाटापारा
 जिला बलौदाबाजार-भाटापारा (छ.ग.)


E.E./S.E
Sub Engineer
Municipal Council, Bhatapara


AR NAVEEN SAHU



FRONT ELEVATION



Signature

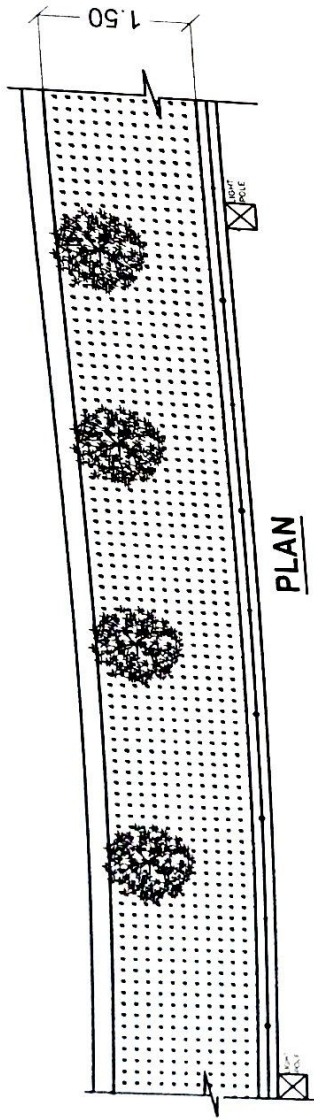
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Sub Engineer

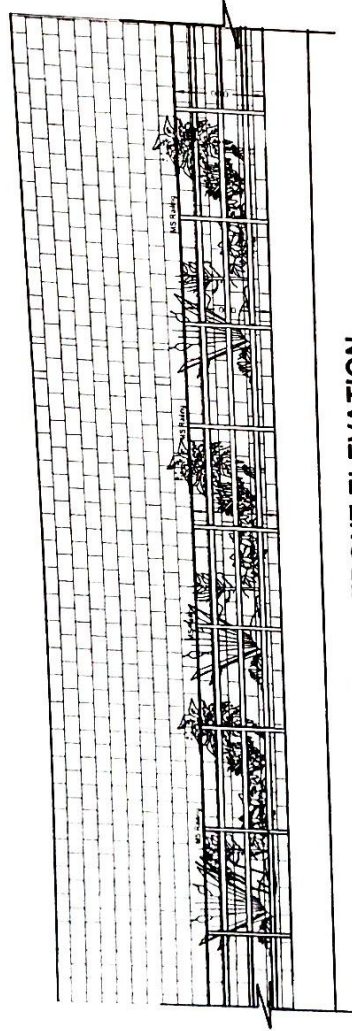
Shri. S. S. Sharma

DWG. TITLE	Area	Checked By	ORIENTATION
PROJECT NAME AND ADDRESS	DWG. TYPE Architectural Planning	Drawn By	
	NOTE	REV	
	DO NOT SCALE FROM THE DRAWING ALL DIMENSIONS ARE IN FEET INCH PLEASE WORK IN FEET INCH	File Location	

J. J. Khosla
मुख्य नगर पालिका अधिकारी
नगर पालिका परिषद - भाटापारा
जिला बल्लोदावाजार-भाटापारा (छ.ग.)



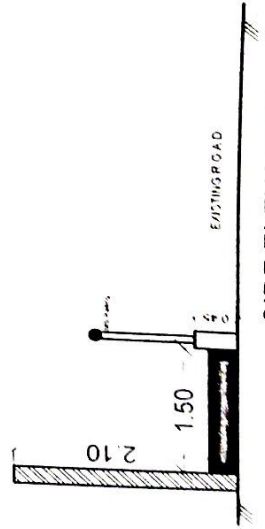
PLAN



FRONT ELEVATION

(Signature)
 नगर पालिका अधिकारी
 नगर पालिका परिषद - भाटापारा
 जिला बल्लुवाजार-भाटापारा (उ.प्र.)

(Signature)
 Sub Engineer
 Municipal Council, Bhatapara



SIDE ELEVATION

DWG TYPE: PLANNING

NOTE

DO NOT SCALE FROM THE DRAWING
 ALL DIMENSIONS ARE IN METERS
 PLEASE WORK IN METERS

DWG TITLE:

PROJECT NAME AND ADDRESS:

Checked By: Ar Naveen Sahu

Drawn By: Er Sumeet Sahu

Date: REV: 00

ORIENTATION:

|| AR NAVEEN SAHU ||

98271-15279

ar.naveenks@gmail.com

Basantpur Chowk, Rajnandgaon C.G.

ESTIMATE OF BEAUTIFICATION OF MARWADI KUA CHOWK
AT NAGAR PALIKA PARISHAD BHATAPARA DIST:- BALODA BAZAR - BHATAPARA (C.G.)
 [AS PER P.W.D. BUILDING S.O.R. WITH EFFECT FROM 01.01.2015]
 [AS PER P.W.D. ROAD S.O.R.2025]

S.No.	Particular's of Item	AR. NAVEEN SAHU	
		Amount	Final Amount
1	BEAUTIFICATION OF CHOWK	Estimated	2451004.43
		Total	2451004.43
A	ADD 2.00% FOR ARCHITECT FEES & CONTINGENCY		49020.09
		Grand Total	2500024.52
		Say as	2500000.00
		Say in Lac	25.00
[RUPEES IN WORDS : TWENTY FIVE LACS ONLY]			

COMM./C.M.O.

मुख्य नगर पालिका अधिकारी
 नगर पालिका परिषद - भाटापारा
 जिला बलौदाबाजार-भाटापारा (छ.ग.)

E.E/S.E

Sub Engineer
 Municipal Council Bhatapara

AR NAVEEN SAHU

AR. NAVEEN SAHU
 CA/2009/46483 [B. Arch]
 Architect Municipal Licence No. - 201
 Chartered Valuer No. - LM/CAT-I/A-5273
 Basantpur Chowk, Rajnandgaon (C.G.)

Technically Approved For Rs. 25 Lacs
 In Words Rs. Twenty five Lakhs only
 Is Here By Accorded For
 Vide T.S.No. 283 Dated 09.01.26

Executive Engineer
 Municipal Council Bhatapara
 District-Baloda Bazar-Bhatapara (C.G.)

ESTIMATE OF BEAUTIFICATION OF MARWADI KUA CHOWK
AT NAGAR PALIKA PARISHAD BHATAPARA DIST:- BALODA BAZAR - BHATAPARA (C.G.)
[AS PER P.W.D. BUILDING S.O.R. WITH EFFECT FROM 01.01.2015]
[AS PER P.W.D. ROAD S.O.R.2025]

		AR. NAVEEN SAHU	
S.No.	Particular's of Item	Amount	Final Amount
1	PEDESTAL	Estimated	536000.00
2	SCULPTURE	Estimated	420375.00
3	M.S. RAILING	Estimated	362000.00
4	BACK SIDE WALL	Estimated	712000.00
5	LAND SCAPING	Estimated	109182.00
6	CEMENT MURAL	Estimated	311447.43
		Total	2451004.43

COMM./C.M.O

(Signature)

E.E./SE

(Signature)

Sub Engineer

Municipal Council Bhatapara

महानगर पालिका अधिकारी
नगर पालिका परिषद - भाटापारा
जिला बल्लारपुर-भाटापारा (छ.ग.)

(Signature)
AR NAVEEN SAHU

ESTIMATE OF PEDESTAL

AT NAGAR PALIKA PARISHAD BHATAPARA DIST:- BALODA BAZAR - BHATAPARA (C.G.)

[As per P.W.D. - Building S.O.R. In Force From

AR. NAVEEN SAHU

S. No.	SOR I. No.	Item of Work	Measurement				Qty.	Unit	Rate	Amount
			No	L	B	D/H				
1	1.1 1.1.1	Excavation for all types and sizes of foundations, trenches and drains or for any other purpose including disposal of excavated stuff upto 1.5 m lift and lead upto 50m (at least 5m away from the excavated area), including dressing and leveling of pits. In all types of soils.								
		Column Footing								
		Pedestal	1	3.00	3.00	1.50	13.50			
		For Ground Beam								
		Horizontal	1	14.88	0.30	0.20	0.89			
		For Plinth Protection	1	18.84	1.05	0.20	3.96			
		Net Qty.					18.35	cum	185.00	3394.60
2	1.18	Providing and filling in plinth with sand/ Crusher dust and hard moorum under floor in layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering, including dressing etc. complete.								
		Pedestal	1	3.00	3.00	0.10	0.90			
		For Ground Beam								
		Horizontal	1	14.88	0.30	0.10	0.45			
		For Plinth Protection	1	18.84	1.05	0.10	1.98			
		Net Qty.					3.32	cum	371.00	1233.43
3	3.1 3.1.3	Providing and laying nominal mix plain cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work.								
		1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40mm nominal size).								
		Pedestal	1	3.00	3.00	0.10	0.90			
		For Ground Beam								
		Horizontal	1	14.88	0.30	0.10	0.45			
		For Plinth Protection	1	18.84	1.05	0.10	1.98			
		Platform	1	Area	17.62	0.10	1.76			
		Deduction For Pedestal	-1	1.7	1.70	0.10	-0.29			
		Net Qty.					4.80	cum	2970.00	14248.87


Sr P.W.D. - Building S.O.R. In Force From						AR. NAVEEN SAHU					
S.O. No.	SOR I. No.	Item of Work	No	Measurement			Qty.	Unit	Rate	Amount	
				L	B	D/H					
4	3.2 3.2.1	Providing and laying nominal mix reinforced cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work. 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).									
		Pedestal	1	2.90	2.90	0.20	1.68				
			1	2.60	2.60	0.30	2.03				
							3.71				
		Pedestal	1	1.70	1.70	0.80	2.31				
							2.31				
		For Ground Beam									
		Horizontal	1	14.88	0.20	0.45	1.34				
							1.34				
		In Stair Case Steps	3x2	1.8	0.3	0.15	0.49				
		For Plinth Protection	1	18.84	1.05	0.10	1.98				
							2.46				
							Total A	9.83	cum	4163.00	40903.14
							</				

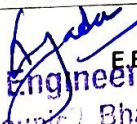
er P.W.D. - Building S.O.R. In Force From										
No.	SOR I. No.	Item of Work	Measurement				Qty.	AR. NAVEEN SAHU		
			No	L	B	D/H		Unit	Rate	Amount
7	2.1 2.1.1	Providing and fixing form work including centring, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for: Foundations, footings, bases of columns plinth beam, curtain wall in any shape and size and all								
		Column Footing								
		2.90+2.90+2.90+2.90=11.60	1	11.60	-	0.20	2.32			
		Pedestal(2.60+2.60+2.60+2.60=10.40)	1	10.40	-	0.30	3.12			
							5.44			
		Pedestal(1.70+1.70+1.70+1.70=6.80)	1	-	6.80	0.80	5.44			
							5.44			
		For Ground Beam								
		Horizontal	1	14.88	-	0.90	13.39			
		In Stair Case Steps	3x3	1.8		0.15	2.43			
8(a)	2.1.5	For Plinth Protection	1	18.84		0.25	42.39			
							58.21			
		Net Qty.					69.09	sqm	139.00	9603.79
		Columns, Pillars, Piers and likes-rectangular or square in shape								
		Pedestal(1.70+1.70+1.70+1.70=6.80)	1	-	6.80	1.05	7.14			
							7.14			
		Pedestal(1.70+1.70+1.70+1.70=6.80)	1	-	6.80	1.55	10.54			
							10.54			
		Net Qty.					17.68	sqm	297.00	5250.96
9	7.5.4	Brick Work								
		In Superstructure								
		Extra for brick work in superstructure: PageNo.45,ItemNo.7.6 Above plinth level for every floor or part there of in addition to rate for foundation and plinth Super structure								
		(3263.00+121.00)=3384								
		Horizontal	3	3.80	0.20	0.60	1.37			
							1.37			
							1.37	Cum.	3384.00	4629.31
10	3.13	Providing and laying damp proof course (upto 50mm thick with plain cement concrete 1:2:4 (1cement :2 coarse sand : 4graded crushed stone aggregate 20mm nominal size) including formwork. Page No.24,Item No.3.13								
		Horizontal	1	14.88	0.20	0.08	0.24			

P.W.D. - Building S.O.R. In Force From							AR. NAVEEN SAHU			
S. No.	SOR I. No.	Item of Work	Measurement				Qty.	Unit	Rate	Amount
			No	L	B	D/H				
							0.24			
							0.24	Cum.	4237.00	1008.74
11	3.15	Applying a coat of hot bitumen 30/40 using @ 1.7 kg/ sqm on damp proofcourse after cleaning the surface with brushes and finally with a piece of cloth lightly soaked in kerosene oil. Page No.24,Item No.3.15								
		Horizontal	1	14.88	0.20	--	2.98			
							2.98	Sqm.	93.50	278.26
12	1.18	Mooram filling in footings								
		Providing and filling in plinth with sand/ Crusher dust and hard moorum under floor in layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering, including dressing etc. complete. Page No.11, Item No.1.18								
		Pedestal	1	3.00	3.00	1.50	13.50			
		Filling In Plinth	1		17.62	0.90	15.86			
							29.36			
		Deduction For :-								
		Pedestal	1	3.00	3.00	0.10	0.90			
		P.c.c. In Footing								
		Pedestal	1	3.00	3.00	0.10	0.90			
		Pedestal	1	2.90	2.90	0.20	1.68			
			1	2.60	2.60	0.30	2.03			
		Pedestal	1	1.70	1.70	0.80	2.31			
		Pedestal	1	1.70	1.70	0.80	2.31			
							10.13			
							19.22	Cum	371.00	7132.10
13	11.2.4	Providing & making 12 mm thick cement plaster of mix: Page No.103,Item No.11.2.4 (iv) In Cement mortar 1:6 (1 Cement :6 fine sand)								
		In Superstructure								
			2x3	3.80	-	0.60	13.68			
		In Stair Case Steps	3x3	1.80	-	0.15	2.43			
		For Plinth Protection	1	18.84	-	0.25	42.39			
		Pedestal	1x4	1.70	-	1.80	12.24			
							70.74			
							70.74	Sqm.	91.50	6472.71

P.W.D. - Building S.O.R. In Force From						AR. NAVEEN SAHU				
No.	SOR I. No.	Item of Work	Measurement				Qty.	Unit	Rate	Amount
			No	L	B	D/H				
14	12.47	8 mm thick Table rubbed polished Granite stone tile flooring laid over 20mm (Average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with grey cement slurry including rubbing and								
	12.47.2	Granite stone black	3	3.80	0.80	--	9.12			
			3	3.80	0.25	--	2.85			
			3	3.80	0.25	--	2.85			
							14.82	Sqm.	1329.00	19695.78
15	12.46.2	15 mm thick Table rubbed polished Granite stone slab in risers and treads of steps skirting dado and pillars laid on 12 mm (Average) thick base of cement mortar 1:3 (1 cement :3 coarse sand) and jointed with grey cement slurry including rubbing and polishing etc. complete (single stone is to be used for risers and treads of steps and width of stone for skirting and dado shall be equal to the height of skirting & dado and length of 1.0 m).								
		Granite stone blackPage No.118,Item No.12.46.2								
		Pedestal	1x4	1.70	-	1.80	12.24			
			1	1.70	1.70		2.89			
		Platform	1	Area.	17.62		17.62			
			3x3	1.80		0.15	2.43			
			1	####		0.25	41.58			
			1	####	0.30		5.54			
			2	1.80	0.30		1.08			
		Deduction For Pedestal	-1	1.70	1.70		-2.89			
							80.49	Sqm.	2719.00	218863.19
16	9.57.2	Providing stainless steel railing / grill made of S.s. flats hollow S.S. pipe or square / rectangular sections of approved design fixing in stair case, balcony or other places with metal fasteners and stainless steel bolts etc complete. Page No.86,Item No.9.57								
		SS Grade 304 Page No.86,Item No.9.57.2								
		Railing	3	3.80		0.90	10.26			
							10.26	Sqm.		

per P.W.D. - Building S.O.R. In Force From							AR. NAVEEN SAHU			
S. No.	SOR I. No.	Item of Work	Measurement				Qty.	Unit	Rate	Amount
			No	L	B	D/H				
		7.5Kg/Sqm.					76.95	Kg.	525.00	40398.75
									Total	505811.72
										30348.70
	(a)	Add 6% For Electrification							G.Total	536160.43
									Say As.	536000.00
									in Lacs.	5.36
[RUPEES IN WORDS : FIVE LACS THIRTY SIX THOUSAND ONLY]										


 COMM./C.M.O.
 मुख्य प्रमुख पब्लिक अधिकारी
 नगर पब्लिक परिषद - भाटापारा
 जिला बलेश्वर-भाटापारा (उ.प्र.)


 Sub Engineer
 Municipal Council Bhatapara

AR NAVEEN SAHU

ESTIMATE OF SCULPTURE

T NAGAR PALIKA PARISHAD BHATAPARA DIST:- BALODA BAZAR - BHATAPARA (C.G.)
[AS PER P.W.D. ROAD S.O.R.2025]

AR. NAVEEN SAHU

S. No.	SOR I. No.	Item of Work	Measurement				Qty.	Rate	Unit	Amount
			No	L	B	D/H				
1	12.13	Human and other sculptures								
							5.00	71250.00	Each	356250.00
									Total	356250.00
(a)		Add 18% For Gst.								64125.00
									Total	420375.00

SOMM./C.M.O

मुख्य नगर पालिका अधिकारी

नगर पालिका परिषद - भाटापारा

जिला बलौदाबाजार-भाटापारा (उ.प्र.)

E.P./S.E

Sub Engineer

Municipal Council Bhatapara

AR NAVEEN SAHU

ESTIMATE OF MS RAILING

AT NAGAR PALIKA PARISHAD BHATAPARA DIST:- BALODA BAZAR - BHATAPARA (C.G.)

AS PER P.W.D. BUILDING S.O.R. WITH EFFECT FROM 01.01.2015]

AR. NAVEEN

S.No.	Particular's of Item	No.	L	W	H	Qty	Rate	Unit	Amount
1	Excavation for all types and sizes of foundation, trenches and drains or for any other purpose including disposal of excavated stuff upto 1.5 m lift and upto 50 m (at least 5m away from the excavated area), including dressing and leveling of pits. Page No.9,Item No.1.1(i) In all types of soil								
						(6x50.00)+(12x1.50)=318.00			
		1	178.00	0.30	0.30	16.02			
						16.02	Cu.M	185.00	2963.70
2	Providing and filling in plinth with sand/ Crusher dust and hard moorum under floor in layers not exceeding 20 Cm in depth consolidating each deposited layer by ramming and watering, including dressing etc. complete. Page No.11,Item No.1.18								
	Sanding	1	178.00	0.30	0.10	5.34			
	Side Filling	1	178.00	0.05	0.20	1.78			
						7.12	Cu.M.	371.00	2641.52
3	Providing and laying nominal mix cement concrete with crushed stone aggregate using concrete mixer in foundation,plinth and at ground level excluding cost of form work. (iii)1:3:6 (1 cement :3 coarse sand :6 graded stone aggregate 40mm nominal size). Page No.23,Item No.3.1.3(iii)								
		1	178.00	0.30	0.10	5.34			
						5.34	Cum	2970.00	15859.80
4	Providing and laying nominal mix Plain cement concrete with crushed stone aggregate using concrete mixer in all work upto plinth level excluding cost of form work. Page No.23,Item No.3.1.5 1:1½:3 (1 cement : 1½ coarse sand :3 graded stone aggregate 20mm nominal size).b) M-20								
		1	178.00	0.20	0.30	10.68			
						10.68	Cu.M.	4073.00	43499.64
	Centering & Shuttering								
5	Providing and fixing formwork including, shuttering, strutting,staging, propping bracng etc. complete and including its removal at levels, for: Page No.16,Item No.2.1								
	Foundation, footings, bass of columns and plinth beam in any Shape and size. Page No.16,Item No.2.1.1								

Particular's of Item					No.	L	W	H	Qty	Rate	AR. NAVEEN	
											Unit	Amount
In Pcc.					1	178.00		0.30	53.40			
									53.40	Sqm.	139.00	7422.60
6	Steel work welded in built up sections/ framed work including cutting, hoisting, fixing in position and applying a priming coat of red oxide zinc chromate primer.											
	In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works.				1	178.00		0.90	160.20	Sqm.		
25 kg/Sqm									4005.00	Kg.	68.00	272340.00
8	Painting onnew work (two or more coats) to give an even shade with:Page No.134,Item No.14.22.2 (ii) Premium synthetic enamel paint											
	Railing				1	178.00		0.90	160.20			
									160.20	47.00	Sqm	7529.40
9	(a) 15 mm thick cement plaster on the rough of side of single or half brick wall of mix:In Cement mortar 1:6 (1 Cement :6 fine sand)Page No.108,Item No.11.3											
								</				

[RUPEES IN WORDS : THREE LACS SIXTY TWO THOUSAND ONLY]

मुख्य सारपादिका अधिकारी
सारपादिका परिषद - भाटापारा
जिला कलाकलाजार-भाटापारा (छ.ग.)
CMMO./C.M.O

Sub Engineer S.E
Municipal Council Bhatapara

AR NAVEEN SAHU

ARCHITECT NAVTEN SAHU AND ASSOCIATES

ESTIMATE OF BACK SIDE WALL


AT NAGAR PALIKA PARISHAD BHATAPARA DIST:- BALODA BAZAR - BHATAPARA (C.G.)

P.W.D. Building S.O.R. - 01.01.2015]

S.NO.	PARTICULARS OF ITEMS	NO.	L	W	H/D	QTY	AR. NAVEEN SAHU		
							UNIT	RATE	AMOUNT
1	Excavation for all types and sizes of foundation, trenches and drains or for any other purpos including disposal of excavated stuff upto 1.5 m lift and upto 50 m (at least 5m away from the excavated area), including dressing and leveling of pits. Page No.8,Item No.1.1(i) In all types of soil								
	Column	34	0.90	0.90	1.20	33.05	Cu.M	185.00	6113.88
2	Providing and laying nominal mix cement concrete with crushed stone aggregate using concrete mixer in foundation,plinth and at ground level excluding cost of form work. Page No.23,Item No.3.1.2(ii)1:4:8 (1 cement :4 coarse sand :8 graded stone aggregate 40mm nominal size).								
		34	0.90	0.90	0.10	2.75	Cu.M	2659.00	7322.89
3	Providing and laying nominal mix reinforcement cement concrete with crushed stone aggregate using concrete mixer in all work upto floor five level excluding cost of reinforcement and form work. Page No.23,Item No.3.2.1 (ii)1:1½:3 (1 cement : 1½ coarse sand :3 graded stone aggregate 20mm nominal size).b) M-20								
	Footing	34	0.80	0.80	0.50	10.88			
	Column	34	0.20	0.20	2.50	3.40			
	Beam	1	102.00	0.20	0.20	4.08			
						14.28	Cu.M	4163.00	59447.64
4	Providing and placing in position reinforcement for R.C.C work including straightening, cutting, bending, binding etc. complete as per drawings including cost of binding wire in foundation & plinth all complete:thermo Mechanically treated steel bars FE 415 Page No.24, Item No.3.12.1								
	Qty of R.C.C.		14.28	120Kg/Cum		1713.6	kg	54.50	93391.20
5	Providing and fixing formwork ncluding,shuttering,strutting,staging, propping bracng etc. complete and including its removal at levels, for: Page No.16,Item No.2.1 (i)Foundation, footings, bass of columns and plinth beam in any. Shape and size								
	Footing (.6+ 6+ 6+ 6)	34	2.40	--	0.50	40.80	Sqm	139.00	5671.20
	(vi) Columns,pillars Piers and likes-rectangular or square shape								
	Column(2+ 2+ 2+ 2)	34	0.80	--	2.50	68.00	Sq M	297.00	20196.00
	(ix) Beams,lintels cantilevers & walls								
	Beam (2+ 2+ 2)	1.00	102.00	--	0.60	61.20	Sq M	202.00	12362.40

D. Building S.O.R. - 01.01.2015]						AR. NAVEEN SAHU			
PARTICULARS OF ITEMS		NO.	L	W	H/D	QTY	UNIT	RATE	AMOUNT
6	Brick work with modular well burnt clay bricks of crushing strength not less than 25 kg/sqcm and water absorption not more than 20%in foundation and plinth in : page no. 44 item No. 7.2.2Cement Mortor 1:6: Extra for brick work in superstructure: PageNo.45,ItemNo.7.6 Above plinth level for every floor or part there of in addition to rate for foundation and plinth Super structure								
	Above Plinth Beam Wall	33	2.80	0.20	2.50	46.20			
						46.20	Sq.M.	3756 00	173527.20
7	Providing & making 12 mm thick cement plaster of mix: Page No.103,Item No.11.2.4 (iv) In Cement mortar 1:6 (1 Cement :6 fine sand)								
		1	102.00	--	2.10	214.2	Sq.M.	91.50	19599.30
8	Providing & making 15 mm thick cement plaster on the rough of side of single or half brick wall of mix: Page No.103,Item No.11.3.4(iv) In Cement mortar 1:6 (1 Cement :6 fine sand)								
		1	102.00	--	1.50	153	Sq.M.	107.00	16371.00
9	Providing & making 6 mm thick cement plaster of mix:Page No.103,Item No.11.1.1 (i)In Cement mortar 1:3 (1 Cement :3 fine sand)								
		1	102.00	--	0.20	20.4	Sq.M.	93.00	1897.20
10	Painting new exterior surface with PREMIUM ACRYLIC SMOOTH exterior paint of required shade as per manufacturers specification to give protective and decorative finish including cleaning washing of surface etc complete with: on new work (two or more coats applied at 1.43ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20kg/10sqm) Page No.133,Item No.14.16.1								
	6 mm thick cement plaster			20.4					
	12 mm thick cement plaster			214.2					
	15 mm thick cement plaster			153					
				387.60		387.60	Sq M	74 50	28876.20
							Total		444776.11
						FOR 100 M.	Say Rs.		444800.00
						FOR 1M			4448.00
						FOR 160 M			711680.00
							Say As.		712000.00
							in Lakh		7.12
[rupees in words : SEVEN LACS TWELVE THOUSAND ONLY]									

[rupees in words : SEVEN LACS TWELVE THOUSAND ONLY]


मुख्य नगर पालिका अधिकारी
नगर पालिका परिषद - भाटापारा
जिला बहादावाजार-भाटापारा (छ.ग.)

COMM./C.M.O


Sub Engineer
Municipal Council Bhatapara

F.F./S.E.

AR NAVEEN SAHU

ARCHITECT NAVEEN SAHU AND ASSOCIATES

ESTIMATE OF PLANTATION AND LAWN DEVELOPMENT


AT NAGAR PALIKA PARISHAD BHATAPARA DIST:- BALODA BAZAR - BHATAPARA (C.G.)

AS PER P.W.D. BUILDING S.O.R. WITH EFFECT FROM 01.01.2015]

AR. NAVEEN SAHU

S.NO.	PARTICULARS OF ITEMS	NO.	L	B	D	QTY	UNIT	RATE	AMOUNT
1	Supplying and stacking of good earth at site including royalty, loading, unloading and carriage upto 5 km (earth measured in stacks will be reduced by 20% for payment).Page No.204,Item No.22.3								
		1	160.00	1.50	0.20	48.00			
						48.00	Cum	201.00	9648.00
2	Supplying and stacking at site decayed cow dung manure from approved source, including loading, unloading and carriage up to 10 km (manure measured in stacks will be reduced by 8% for payment : Page No. 204, Item No. 22.4								
		1	160.00	1.50	0.10	24.00			
						24.00	Cu.M	236.00	5664.00
3	Providing and planting following herbs in garden including preparation of soil, base plantation, providing and spreading different fertilizers, soil and sand :								
		1	160.00	1.50		240.00			
	Carpet grass (well developed) Page No.207, Item No.22.25.4					240.00	sqm	263.00	63120.00

4	Digging holes in ordinary soil and refilling the same with the excavated earth mixed with manure or sludge in the ratio of 2:1 by volume (2 parts of stacked volume of earth after reduction by 20% : 1 part of stacked volume of manure after reduction by 8%) flooding with water, dressing including removal of rubbish and surplus earth, if any with all leads and lifts (cost of manure, sludge or extra good earth if needed to be paid for separately):								
		300	nos	---	---	300.00	each	33.00	9900.00
	Furn like Arica, China etc(3 year old) Page No.207, Item No.22.25.2								
		150	nos	---	---	150.00	each	125.00	18750.00
	Hedges like Alife, Dorenta, Tikoma etc. Page No.207, Item No.22.25.1								
		150	nos	---	---	150.00	each	14.00	2100.00
							Total		109182.00


C.M.O.
 मुख्य नगर पालिका अधिकारी
 नगर पालिका परिषद - भाटापारा
 जिला - बलियावाजार-भाटापारा (रा.ग.)


S.D.O.
 Sub Engineer
 Municipal Council Bhatapara


AR NAVEEN SAHU

ESTIMATE OF MURAL WORK

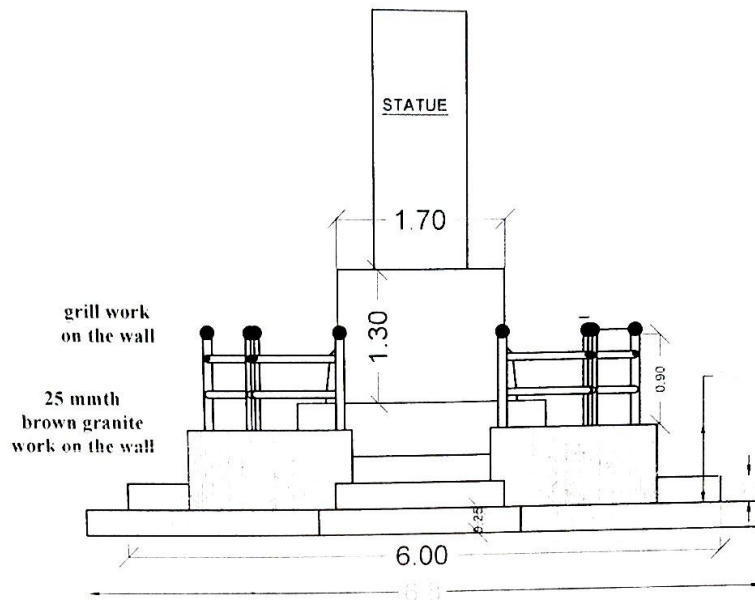
AT NAGAR PALIKA PARISHAD BHATAPARA DIST:- BALODA BAZAR - BHATAPARA (C.G.)									
[AS PER P.W.D. ROAD S.O.R.2025]						AR. NAVEEN SAHU			
S.NO.	PARTICULARS OF ITEMS	NO.	L	B	D	QTY	UNIT	RATE	AMOUNT
1	Cement art Mural work								
	Item No. 12.14AS PER P.W.D.	12	3.15	2.10		79.38			
	ROAD S.O.R.2025					79.38	Sqm.	3325.00	263938.50
								Total	263938.50
A	Add 18% For Gst.								47508.93
								Total	311447.43

उत्तर प्रदेश CMMO./C.M.O.
मुख्य नगर पालिका अधिकारी
नगर पालिका परिषद - भाटापारा
जिला बलौदाबाजार-भाटापारा (छ.ग.)

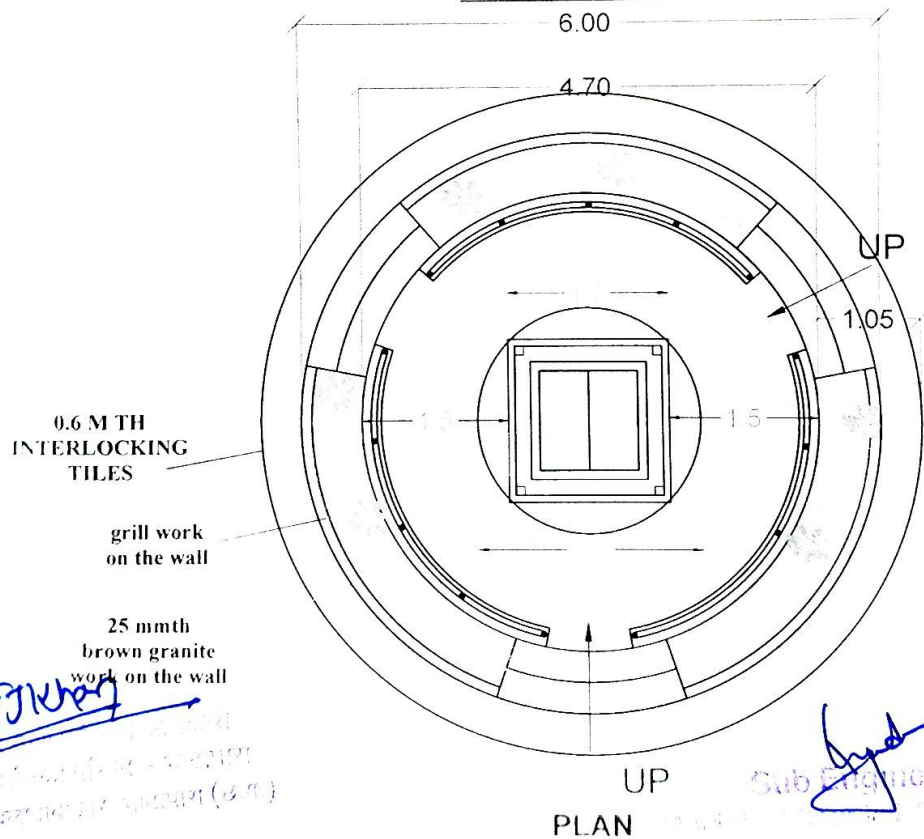
~~E.E.S.E~~

Municipal Council Bhatapara

AR NAVEEN SAHU



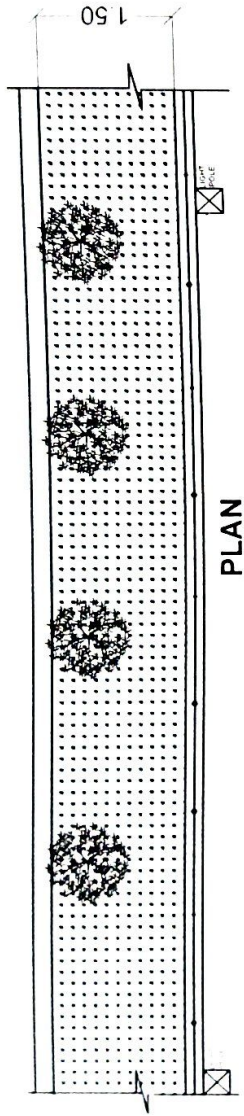
FRONT ELEVATION



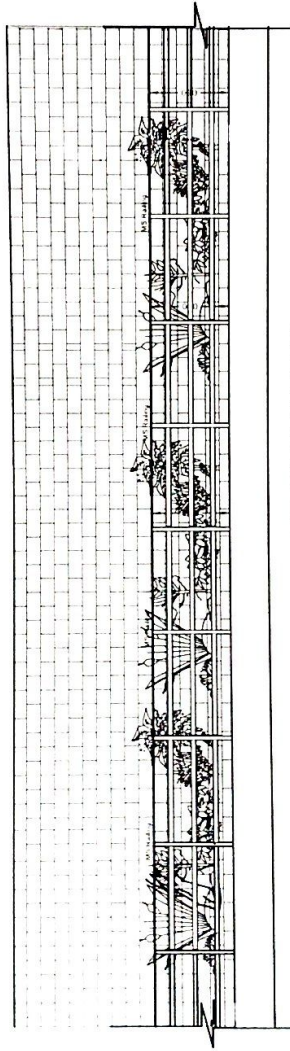
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Handwritten signature
Sub Engineer

DWG. TITLE	Area	Checked By	ORIENTATION:
PROJECT NAME AND ADDRESS	DWG. TYPE Architectural Planning	Drawn By	
	NOTE	REV	
	DO NOT SCALE FROM THE DRAWING. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE SPECIFIED	Discipline	



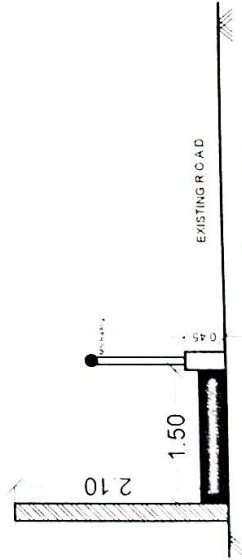
PLAN



FRONT ELEVATION

जिज्णान
 मानव विकास परियोजना अधिकारी
 नगर पालिका परिषद - भाटापारा
 जिल्ला वन्यवातावरण-भाटापारा (छ.प.)

Sub Engineer
 नगर पालिका परिषद - भाटापारा
 जिल्ला वन्यवातावरण-भाटापारा (छ.प.)



SIDE ELEVATION

DWG TYPE PLANNING

NOTE

DO NOT SCALE FROM THE DRAWING
 ALL DIMENSIONS ARE IN METER
 PLEASE WORK IN METER

DWG TITLE :

PROJECT NAME AND ADDRESS :

Checked By Ar Naveen Sahu

Drawn By Er Sumeet Sahu

Date REV 00

ORIENTATION:

|| AR NAVEEN SAHU ||

9827115279

ar.naveen@sahugmail.com

Susantpur Chowk, Rajmandgaon C.G.

ESTIMATE OF BEAUTIFICATION OF PATPAR CHOWK

AT NAGAR PALIKA PARISHAD BHATAPARA DIST:- BALODA BAZAR - BHATAPARA (C.G.)

[AS PER P.W.D. BUILDING S.O.R. WITH EFFECT FROM 01.01.2015]

[AS PER P.W.D. ROAD S.O.R.2025]

AR. NAVEEN SAHU

S.No.	Particular's of Item	Amount	Final Amount
1	BEAUTIFICATION OF CHOWK	Estimated	2451004.43
		Total	2451004.43
A	ADD 2.00% FOR ARCHITECT FEES & CONTINGENCY		49020.09
		Grand Total	2500024.52
		Say as	2500000.00
		Say in Lac	25.00

[RUPEES IN WORDS : TWENTY FIVE LACS ONLY]

COMM./C.M.O

E.E/S.B

Sub Engineer

Municipal Council Bhatapara

AR NAVEEN SAHU

AR. NAVEEN SAHU

CA/2009/46483

[B. Arch.]

Architect Municipal Licence No. - 001

Chartered Valuer No. - LM/CAT-I/A-5275

Basantpur Chowk, Rajnandgaon (C.G.)

Technically Approved For Rs. 25 Lacs
 In Words Rs. Twenty five Lacs only
 Is Here By Accorded for work
 Vide T.S.No. 278 Dated 09-01-26

Executive Engineer

Municipal Council Bhatapara

District-Baloda Bazar-Bhatapara (C.G.)


ESTIMATE OF BEAUTIFICATION OF PATPAR CHOWK

AT NAGAR PALIKA PARISHAD BHATAPARA DIST:- BALODA BAZAR - BHATAPARA (C.G.)

[AS PER P.W.D. BUILDING S.O.R. WITH EFFECT FROM 01.01.2015]

[AS PER P.W.D. ROAD S.O.R.2025]

S.No.	Particular's of Item	AR. NAVEEN SAHU	
		Amount	Final Amount
1	PEDESTAL	Estimated	536000.00
2	SCULPTURE	Estimated	420375.00
3	M.S. RAILING	Estimated	362000.00
4	BACK SIDE WALL	Estimated	712000.00
5	LAND SCAPING	Estimated	109182.00
6	CEMENT MURAL	Estimated	311447.43
		Total	2451004.43


COMM. C.M.O
 मुख्य नगर पालिका अधिकारी
 नगर पालिका परिषद - भाटापारा
 (डिस्ट. बलौदाबाजार-भाटापारा (छ.ग.))


Sub Engineer
 District Engineer Bhatapara


AR NAVEEN SAHU

ESTIMATE OF PEDESTAL

AT NAGAR PALIKA PARISHAD BHATAPARA DIST:- BALODA BAZAR - BHATAPARA (C.G.)

[As per P.W.D. - Building S.O.R. In Force From

AR. NAVEEN SAHU

S. No.	SOR I. No.	Item of Work	Measurement				Qty.	Unit	Rate	Amount
			No	L	B	D/H				
1	1.1 1.1.1	Excavation for all types and sizes of foundations, trenches and drains or for any other purpose including disposal of excavated stuff upto 1.5 m lift and lead upto 50m (at least 5m away from the excavated area), including dressing and leveling of pits. In all types of soils.								
		Column Footing								
		Pedestal	1	3.00	3.00	1.50	13.50			
		For Ground Beam								
		Horizontal	1	14.88	0.30	0.20	0.89			
		For Plinth Protection	1	18.84	1.05	0.20	3.96			
		Net Qty.					18.35	cum	185.00	3394.60
2	1.18	Providing and filling in plinth with sand/ Crusher dust and hard moorum under floor in layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering, including dressing etc. complete.								
		Pedestal	1	3.00	3.00	0.10	0.90			
		For Ground Beam								
		Horizontal	1	14.88	0.30	0.10	0.45			
		For Plinth Protection	1	18.84	1.05	0.10	1.98			
		Net Qty.					3.32	cum	371.00	1233.43
3	3.1 3.1.3	Providing and laying nominal mix plain cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work. 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40mm nominal size).								
		Pedestal	1	3.00	3.00	0.10	0.90			
		For Ground Beam								
		Horizontal	1	14.88	0.30	0.10	0.45			
		For Plinth Protection	1	18.84	1.05	0.10	1.98			
		Plateform	1	Area.	17.62	0.10	1.76			
		Deduction For Pedestal	-1	1.7	1.70	0.10	-0.29			
		Net Qty.					4.80	cum	2970.00	14248.87


per P.W.D. - Building S.O.R. In Force From				AR. NAVEEN SAHU						
S. No.	SOR I. No.	Item of Work	Measurement				Qty.	Unit	Rate	Amount
			No	L	B	D/H				
4	3.2 3.2.1	Providing and laying nominal mix reinforced cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work. 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).								
		Pedestal	1	2.90	2.90	0.20	1.68			
			1	2.60	2.60	0.30	2.03			
							3.71			
		Pedestal	1	1.70	1.70	0.80	2.31			
							2.31			
		For Ground Beam								
		Horizontal	1	14.88	0.20	0.45	1.34			
							1.34			
		In Stair Case Steps	3x2	1.8	0.3	0.15	0.49			
		For Plinth Protection	1	18.84	1.05	0.10	1.98			
							2.46			
						Total A	9.83	cum	4163.00	40903.14
		Ground Floor								
		Column upto GF Slab Level								
5	3.12 3.12.1	Providing and placing in position reinforcement for R.C.C. work including straightening, cutting, bending, binding etc. complete as per drawings including cost of binding wire in foundation and plinth all complete: Thermo-Mechanically treated bars FE 415								
		(a)RCC . taking	17.34	100.00	Kg/Cum	1733.94				
							1733.94	kg	54.50	94499.73
		Providing and mixing water proofing material in PCC/ RCC work in the proportion recommended by the manufacturer.								
		Qty as per item no. 9	-	-	-	-	17.34	cum		
			14.59	Cum @ 8.20			142.18	Bag		
			119.67	Bag @ 1 Kg/bag			142.18	kg	43.50	6184.96
6	3.14	Providing and mixing water proofing material in PCC/ RCC work in the proportion recommended by the manufacturer.								
		Qty as per item no. 9	-	-	-	-	17.34	cum		
			14.59	Cum @ 8.20			142.18	Bag		
			119.67	Bag @ 1 Kg/bag			142.18	kg	43.50	6184.96

per P.W.D. - Building S.O.R. In Force From										
S. No.	SOR I. No.	Item of Work	Measurement				Qty.	AR. NAVEEN SAHU		
			No	L	B	D/H		Unit	Rate	Amount
7	2.1 2.1.1	Providing and fixing form work including centring, shuttering, strutting, staging, propping bracing etc. complete and including its removal at all levels, for:								
		Foundations, footings, bases of columns plinth beam, curtain wall in any shape and size and all								
		Column Footing								
		2.90+2.90+2.90+2.90=11.60	1	11.60	-	0.20	2.32			
		Pedestal(2.60+2.60+2.60+2.60=10.40)	1	10.40	-	0.30	3.12			
							5.44			
		Pedestal(1.70+1.70+1.70+1.70=6.80)	1	-	6.80	0.80	5.44			
							5.44			
		For Ground Beam								
		Horizontal	1	14.88	-	0.90	13.39			
		In Stair Case Steps	3x3	1.8		0.15	2.43			
		For Plinth Protection	1	18.84		0.25	42.39			
							58.21			
			Net Qty.				69.09	sqm	139.00	9603.79
8(a)	2.1.5	Columns, Pillars, Piers and likes-rectangular or square in shape								
		Pedestal(1.70+1.70+1.70+1.70=6.80)	1	-	6.80	1.05	7.14			
							7.14			
		Pedestal(1.70+1.70+1.70+1.70=6.80)	1	-	6.80	1.55	10.54			
							10.54			
			Net Qty.				17.68	sqm	297.00	5250.96
9	7.5.4	Brick Work								
		In Superstructure								
	7.6	Extra for brick work in superstructure: PageNo.45,ItemNo.7.6 Above plinth level for every floor or part there of in addition to rate for foundation and plinth Super structure								
		(3263.00+121.00)=3384								
		Horizontal	3	3.80	0.20	0.60	1.37			
							1.37			
							1.37	Cum.	3384.00	4629.31
10	3.13	Providing and laying damp proof course (upto 50mm thick with plain cement concrete 1:2:4 (1cement : 2 coarse sand : 4graded crushed stone aggregate 20mm nominal size) including formwork. Page No.24,Item No.3.13								
		Horizontal	1	14.88	0.20	0.08	0.24			

S. No.	SOR I. No.	Item of Work	Measurement				Qty.	Unit	Rate	Amount
			No	L	B	D/H				
							0.24			
							0.24	Cum.	4237.00	1008.74
11	3.15	Applying a coat of hot bitumen 30/40 using @ 1.7 kg/ sqm on damp proofcourse after cleaning the surface with brushes and finally with a piece of cloth lightly soaked in kerosene oil. Page No.24,Item No.3.15								
		Horizontal	1	14.88	0.20	--	2.98			
							2.98	Sqm.	93.50	278.26
12	1.18	Mooram filling in footings								
		Providing and filling in plinth with sand/ Crusher dust and hard moorum under floor in layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering, including dressing etc. complete. Page No.11, Item No.1.18								
		Pedestal	1	3.00	3.00	1.50	13.50			
		Filling In Plinth	1		17.62	0.90	15.86			
							29.36			
		Deduction For :-								
		Pedestal	1	3.00	3.00	0.10	0.90			
		P.c.c. In Footing								
		Pedestal	1	3.00	3.00	0.10	0.90			
		Pedestal	1	2.90	2.90	0.20	1.68			
			1	2.60	2.60	0.30	2.03			
		Pedestal	1	1.70	1.70	0.80	2.31			
		Pedestal	1	1.70	1.70	0.80	2.31			
							10.13			
							19.22	Cum		
								.	371.00	7132.10
13	11.2.4	Providing & making 12 mm thick cement plaster of mix: Page No.103,Item No.11.2.4 (iv) In Cement mortar 1:6 (1 Cement :6 fine sand)								
		In Superstructure								
			2x3	3.80	-	0.60	13.68			
		In Stair Case Steps	3x3	1.80	-	0.15	2.43			
		For Plinth Protection	1	18.84	-	0.25	42.39			
		Pedestal	1x4	1.70	-	1.80	12.24			
							70.74			
							70.74	Sqm.	91.50	6472.71

S. No.	I. No.	Item of Work	Measurement				AR. NAVEEN SAHU			
			No	L	B	D/H	Qty.	Unit	Rate	Amount
14	12.47	8 mm thick Table rubbed polished Granite stone tile flooring laid over 20mm (Average) thick base of cement mortar 1:4 (1 cement : 4 coarse sand) laid and jointed with grey cement slurry including rubbing and								
	12.47.2	Granite stone black								
			3	3.80	0.80	--	9.12			
			3	3.80	0.25	--	2.85			
			3	3.80	0.25	--	2.85			
							14.82	Sqm.	1329.00	19695.78
15	12.46.2	15 mm thick Table rubbed polished Granite stone slab in risers and treads of steps skirting dado and pillars laid on 12 mm (Average) thick base of cement mortar 1:3 (1 cement : 3 coarse sand) and jointed with grey cement slurry including rubbing and polishing etc. complete (single stone is to be used for risers and treads of steps and width of stone for skirting and dado shall be equal to the height of skirting & dado and length of 1.0 m).								
		Granite stone black								
		Page No.118,Item No.12.46.2								
		Pedestal	1x4	1.70	-	1.80	12.24			
			1	1.70	1.70		2.89			
		Platform	1	Area.	17.62		17.62			
			3x3	1.80		0.15	2.43			
			1	####		0.25	41.58			
			1	####	0.30		5.54			
			2	1.80	0.30		1.08			
		Deduction For Pedestal	-1	1.70	1.70		-2.89			
							80.49	Sqm.	2719.00	218863.19
16	9.57.2	Providing stainless steel railing / grill made of S.s. flats hollow S.S. pipe or square / rectangular sections of approved design fixing in stair case, balcony or other places with metal fasteners and stainless steel bolts etc complete Page No.86,Item No.9.57								
		SS Grade 304 Page No.86,Item No.9.57.2								
		Railing	3	3.80		0.90	10.26			
							10.26	Sqm.		

S. per P.W.D. - Building S.O.R. In Force From										
S. No.	SOR I. No.	Item of Work	Measurement				Qty.	Unit	AR. NAVEEN SAHU	
			No	L	B	D/H			Rate	Amount
		7.5Kg/Sqm.					76.95	Kg.	525.00	40398.75
	(a)	Add 6% For Electrification							Total	505811.72
										30348.70
									G.Total	536160.43
									Say As.	536000.00
									in Lacs.	5.36
[RUPEES IN WORDS : FIVE LACS THIRTY SIX THOUSAND ONLY]										


 COMM. C.M.O.
 नगर पालिका अधिकारी
 नगर पालिका परिषद - भाटापारा
 जिला बलौदाबाजार-भाटापारा (छ.ग.)


 Sub Engineer
 Municipal Council Bhatapara

AR NAVEEN SAHU


ESTIMATE OF SCULPTURE

NAGAR PALIKA PARISHAD BHATAPARA DIST:- BALODA BAZAR - BHATAPARA (C.G.)										
[AS PER P.W.D. ROAD S.O.R.2025]							AR. NAVEEN SAHU			
S. No.	SOR I. No.	Item of Work	Measurement				Qty.	Rate	Unit	Amount
			No	L	B	D/H				
1	12.13	Human and other sculptures					5.00	71250.00	Each	356250.00
									Total	356250.00
(a)		Add 18% For Gst.								64125.00
									Total	420375.00

J.K. Singh
COMM. C.M.O
 मुख्य नगर पालिका अधिकारी
 नगर पालिका परिषद - भाटापारा
 जिला बलौदाबाजार-भाटापारा (छ.ग.)

K. Singh
Sub Engineer
 E.E/S.E
 Municipal Council Bhatapara

Ar. Naveen Sahu
AR NAVEEN SAHU

ESTIMATE OF MS RAILING

AT NAGAR PALIKA PARISHAD BHATAPARA DIST:- BALODA BAZAR - BHATAPARA (C.G.)

[AS PER P.W.D. BUILDING S.O.R. WITH EFFECT FROM 01.01.2015]

AR. NAVEEN

S.No.	Particular's of Item	No.	L	W	H	Qty	Rate	Unit	Amount
1	Excavation for all types and sizes of foundation, trenches and drains or for any other purpose including disposal of excavated stuff upto 1.5 m lift and upto 50 m (at least 5m away from the excavated area), including dressing and leveling of pits. Page No.9,Item No.1.1(i) In all types of soil								
						(6x50.00)+(12x1.50)=318.00			
		1	178.00	0.30	0.30	16.02			
						16.02	Cu.M	185.00	2963.70
2	Providing and filling in plinth with sand/ Crusher dust and hard moorum under floor in layers not exceeding 20 Cm in depth consolidating each deposited layer by ramming and watering, including dressing etc. complete. Page No.11,Item No.1.18								
	Sanding	1	178.00	0.30	0.10	5.34			
	Side Filling	1	178.00	0.05	0.20	1.78			
						7.12	Cu.M.	371.00	2641.52
3	Providing and laying nominal mix cement concrete with crushed stone aggregate using concrete mixer in foundation,plinth and at ground level excluding cost of form work.								
	(iii)1:3:6 (1 cement :3 coarse sand :6 graded stone aggregate 40mm nominal size). Page No.23,Item No.3.1.3(iii)								
		1	178.00	0.30	0.10	5.34			
						5.34	Cum	2970.00	15859.80
4	Providing and laying nominal mix Plain cement concrete with crushed stone aggregate using concrete mixer in all work upto plinth level excluding cost of form work. Page No.23,Item No.3.1.5 1:1½:3 (1 cement : 1½ coarse sand :3 graded stone aggregate 20mm nominal size).b) M-20								
		1	178.00	0.20	0.30	10.68			
						10.68	Cu.M.	4073.00	43499.64
5	Centering & Shuttering Providing and fixing formwork including, shuttering, strutting,staging, propping bracng etc complete and including its removal at levels, for Page No. 16,Item No 2 1 Foundation, footings, bass of columns and plinth beam in any Shape and size Page No 16,Item No 2 1 1								

SPER P.W.D. BUILDING S.O.R. WITH EFFECT FROM 01.01.2015]

S.P.E.N. P.O. NO. 001/2015 D.D. DATE 01.01.2015]								AR. NAVEEN	
S.No.	Particular's of Item	No.	L	W	H	Qty	Rate	Unit	Amount
	In Pcc.	1	178.00		0.30	53.40			
						53.40	Sqm.	139.00	7422.60
6	Steel work welded in built up sections/ framed work including cutting, hoisting, fixing in position and applying a priming coat of red oxide zinc chromate primer.								
	In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works.								
		1	178.00		0.90	160.20	Sqm.		
	25 kg/Sqm					4005.00	Kg.	68.00	272340.00
8	Painting on new work (two or more coats) to give an even shade with: Page No.134,Item No.14.22.2 (ii) Premium synthetic enamel paint								
	Railing	1	178.00		0.90	160.20			
						160.20	47.00	Sqm	7529.40
9	(a) 15 mm thick cement plaster on the rough of side of single or half brick wall of mix: In Cement mortar 1:6 (1 Cement :6 fine sand)Page No.108,Item No.11.3								
	Quantity same As item No.05					53.40	Sqm.	107.00	5713.80
10	Painting exterior surface with SMOOTH extermulsion paint manufactured with the cow dung processing to give protective and decorative finish including cleaning washing of surface etc. complete with: On new work (Two or more coats applied 143 ltr 10 sqm over								
	Quantity as per 15mm thick cement plaster					53.40	Sqm	79.00	4218.60
	TOTAL								362189.06
	SAY AS.								362000.00
	IN LACS.								3.62

[RUPEES IN WORDS : THREE LACS SIXTY TWO THOUSAND ONLY]

[RUPEES IN WORDS : THREE LACS SIXTY TWO THOUSAND ONLY]

मुख्य मंत्री पालिका अधिकारी
मुख्य पालिका परिषद - भाटापारा
ता. कर्नाटावाडगाव भाटापारा (छ.ग.)

CMMO./C.M.O

Sub Engineer
Municipal Council Bhatapara

AR NAVEEN SAHU

ARCHITECT NAVEEN SAHU AND ASSOCIATES

ESTIMATE OF BACK SIDE WALL

AT NAGAR PALIKA PARISHAD BHATAPARA DIST:- BALODA BAZAR - BHATAPARA (C.G.)


[P.W.D. Building S.O.R. - 01.01.2015]

AR. NAVEEN SAHU

S.NO.	PARTICULARS OF ITEMS	NO.	L	W	H/D	QTY	UNIT	RATE	AMOUNT
1	Excavation for all types and sizes of foundation, trenches and drains or for any other purpos including disposal of excavated stuff upto 1.5 m lift and upto 50 m (at least 5m away from the excavated area), including dressing and leveling of pits. Page No.8,Item No.1.1(i) In all types of soil								
	Column	34	0.90	0.90	1.20	33.05	Cu.M	185.00	6113.88
2	Providing and laying nominal mix cement concrete with crushed stone aggregate using concrete mixer in foundation,plinth and at ground level excluding cost of form work. Page No 23,Item No.3.1.2(ii)1:4:8 (1 cement :4 coarse sand :8 graded stone aggregate 40mm nominal size).								
		34	0.90	0.90	0.10	2.75	Cu.M	2659.00	7322.89
3	Providing and laying nominal mix reinforcement cement concrete with crushed stone aggregate using concrete mixer in all work upto floor five level excluding cost of reinforcement and form work. Page No.23,Item No.3.2.1 (ii)1:1½:3 (1 cement : 1½ coarse sand :3 graded stone aggregate 20mm nominal size).b) M-20								
	Footing	34	0.80	0.80	0.50	10.88			
	Column	34	0.20	0.20	2.50	3.40			
	Beam	1	102.00	0.20	0.20	4.08			
						14.28	Cu.M	4163.00	59447.64
4	Providing and placing in position reinforcement for R.C.C work including straightening, cutting, bending, binding etc. complete as per drawings including cost of binding wire in foundation & plinth all complete:thermo Mechanically treated steel bars FE 415 Page No 24, Item No 3.12.1								
	Qty of R.C.C.		14.28	120Kg/Cum		1713.6	kg	54.50	93391.20
5	Providing and fixing formwork ncluding,shuttering,strutting,staging, propping bracing etc. complete and including its removal at levels, for: Page No.16,Item No.2.1 (i)Foundation, footings, bass of columns and plinth beam in any. Shape and size								
	Footing (6+ 6+ 6+ 6)	34	2.40	--	0.50	40.80	Sqm	139.00	5671.20
	(vi) Columns, pillars Piers and likes-rectagular or square shape								
	Column(2+ 2+ 2+ 2)	34	0.80	--	2.50	68.00	Sq M	297.00	20196.00
	(ix) Beams,lintels,cantilevers & walls								
	Beam (2+ 2+ 2)	1.00	102.00	--	0.60	61.20	Sq M	202.00	12362.40

PARTICULARS OF ITEMS						AR. NAVEEN SAHU			
	NO.	L	W	H/D	QTY	UNIT	RATE	AMOUNT	
6	Brick work with modular well burnt clay bricks of crushing strength not less than 25 kg/sqcm and water absorption not more than 20% in foundation and plinth in : page no. 44 item No. 7.2.2 Cement Mortar 1:6: Extra for brick work in superstructure: Page No.45, Item No.7.6 Above plinth level for every floor or part there of in addition to rate for foundation and plinth Super structure								
	Above Plinth Beam Wall	33	2.80	0.20	2.50	46.20			
					46.20	Sq.M.	3756.00	173527.20	
7	Providing & making 12 mm thick cement plaster of mix: Page No.103, Item No.11.2.4 (iv) In Cement mortar 1:6 (1 Cement :6 fine sand)								
		1	102.00	--	2.10	214.2	Sq.M.	91.50	19599.30
8	Providing & making 15 mm thick cement plaster on the rough of side of single or half brick wall of mix: Page No.103, Item No.11.3.4(iv) In Cement mortar 1:6 (1 Cement :6 fine sand)								
		1	102.00	--	1.50	153	Sq.M.	107.00	16371.00
9	Providing & making 6 mm thick cement plaster of mix: Page No.103, Item No.11.1.1 (i) In Cement mortar 1:3 (1 Cement :3 fine sand)								
		1	102.00	--	0.20	20.4	Sq.M.	93.00	1897.20
10	Painting new exterior surface with PREMIUM ACRYLIC SMOOTH exterior paint of required shade as per manufacturers specification to give protective and decorative finish including cleaning washing of surface etc complete with: on new work (two or more coats applied at 1.43ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20kg/10sqm) Page No.133, Item No.14.16.1								
	6 mm thick cement plaster			20.4					
	12 mm thick cement plaster			214.2					
	15 mm thick cement plaster			153					
				387.60		387.60	Sq.M.	74.50	28876.20
							Total	444776.11	
						FOR 100 M	Say Rs.	444800.00	
						FOR 1M		4448.00	
						FOR 160 M		711680.00	
							Say As.	712000.00	
							in Lakh	7.12	

[rupees in words : SEVEN LACS TWELVE THOUSAND ONLY]


मुख्य नगरपालिका अधिकारी
नगर पालिका परिषद - भटापारा
जिला बल्लोदावाजार-भटापारा (छ.ग.)
COMM./C.M.O


Sub Engineer
Municipal Council Bhatapara

AR NAVEEN SAHU

ARCHITECT NAVEEN SAHU AND ASSOCIATES

ESTIMATE OF PLANTATION AND LAWN DEVELOPMENT

AT NAGAR PALIKA PARISHAD BHATAPARA DIST:- BALODA BAZAR - BHATAPARA (C.G.)

[AS PER P.W.D. BUILDING S.O.R. WITH EFFECT FROM 01.01.2015]

AR. NAVEEN SAHU

S.NO.	PARTICULARS OF ITEMS	NO.	L	B	D	QTY	UNIT	RATE	AMOUNT
1	Supplying and stacking of good earth at site including royalty, loading, unloading and carriage upto 5 km (earth measured in stacks will be reduced by 20% for payment). Page No.204, Item No.22.3								
		1	160.00	1.50	0.20	48.00			
						48.00	Cum	201.00	9648.00
2	Supplying and stacking at site decayed cow dung manure from approved source, including loading, unloading and carriage up to 10 km (manure measured in stacks will be reduced by 8% for payment : Page No. 204, Item No. 22.4								
		1	160.00	1.50	0.10	24.00			
						24.00	Cu.M	236.00	5664.00
3	Providing and planting following herbs in garden including preparation of soil, base plantation, providing and spreading different fertilizers, soil and sand :								
		1	160.00	1.50		240.00			
	Carpet grass (well developed) Page No.207, Item No.22.25.4					240.00	sqm	263.00	63120.00

ESTIMATE OF PLANTATION AND LAWN DEVELOPMENT


AT NAGAR PALIKA PARISHAD BHATAPARA DIST:- BALODA BAZAR - BHATAPARA (C.G.)

[AS PER P.W.D. BUILDING S.O.R. WITH EFFECT FROM 01.01.2015]

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		1	160.00	1.50	0.20	48.00			
						48.00	Cum	201.00	9648.00
2	Supplying and stacking at site decayed cow dung manure from approved source , including loading , unloading and carriage up to 10 km (manure measured in stacks will be reduced by 8% for payment : Page No. 204, Item No. 22.4								
		1	160.00	1.50	0.10	24.00			
						24.00	Cu.M	236.00	5664.00
3	Providing and planting following herbs in garden including preparation of soil, base plantation, providing and spreading different fertilizers, soil and sand :								
		1	160.00	1.50		240.00			
	Carpet grass (well developed) Page No.207, Item No.22.25.4					240.00	sqm	263.00	63120.00

4	Digging holes in ordinary soil and refilling the same with the excavated earth mixed with manure or sludge in the ratio of 2:1 by volume (2 parts of stacked volume of earth after reduction by 20% : 1 part of stacked volume of manure after reduction by 8%) flooding with water, dressing including removal of rubbish and surplus earth, if any with all leads and lifts (cost of manure, sludge or extra good earth if needed to be paid for separately);								
		300	nos	---	---	300.00	each	33.00	9900.00
	Furn like Arica, China etc(3 year old) Page No.207, Item No.22.25.2								
		150	nos	---	---	150.00	each	125.00	18750.00
	Hedges like Alife, Dorenta, Tikoma etc. Page No.207, Item No.22.25.1								
		150	nos	---	---	150.00	each	14.00	2100.00
							Total		109182.00


CMMO./C.M.O
 मुख्य नगर पालिका अधिकारी
 नगर पालिका परिषद - भाटापारा
 जिला बलौदाबाजार-भाटापारा (छ.ग.)


E.E./S.E
 Sub Engineer
 Municipal Corporation Bhatapara


AR NAVEEN SAHU

NAGAR PALIKA PARISHAD BHATAPARA DIST:- BALODA BAZAR - BHATAPARA (C.G.)

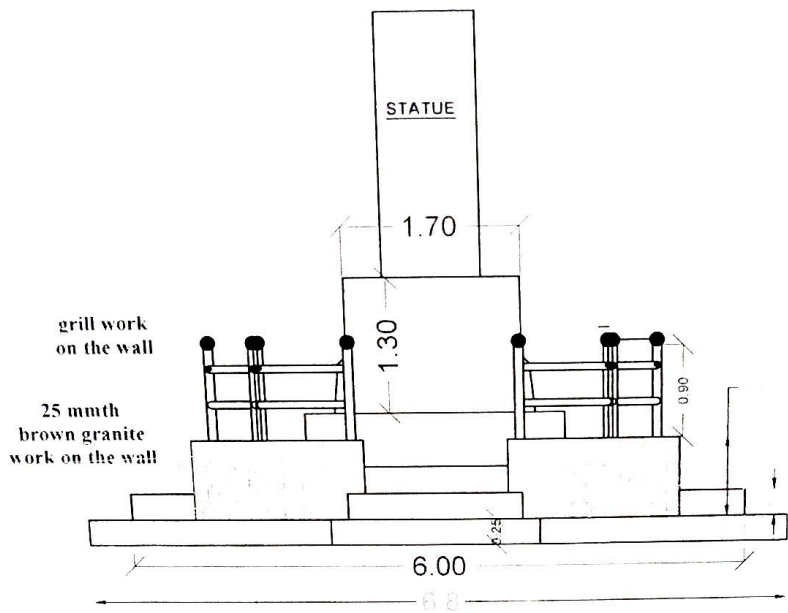
AR. NAVEEN SAHU

CMMO./C.M.O

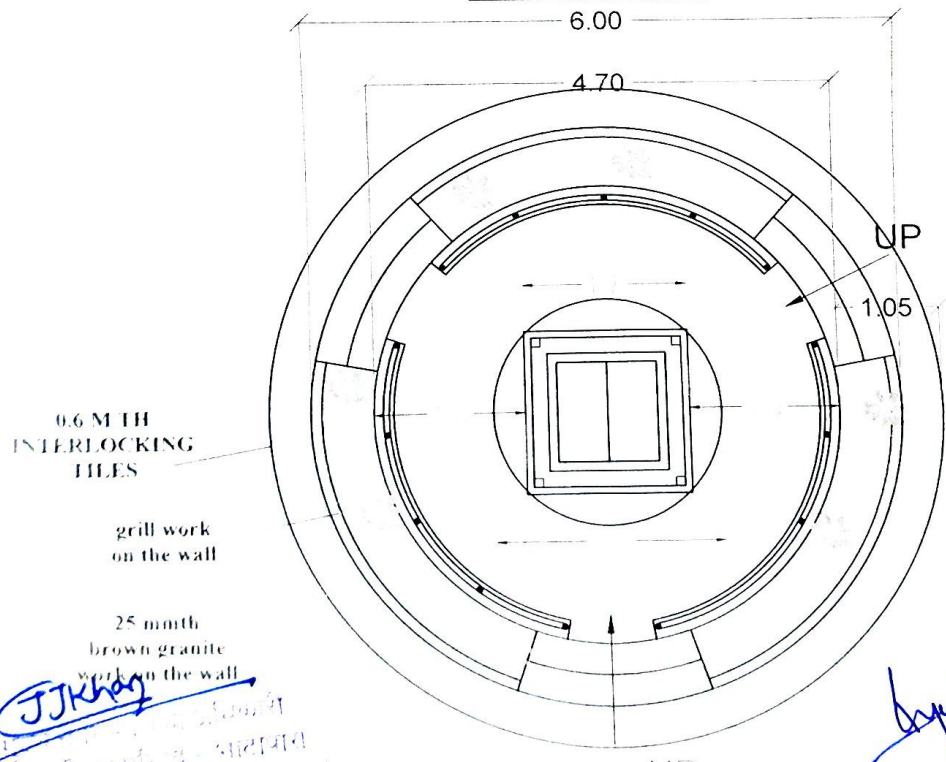
~~E.E./S.E~~

AR NAVEEN SAHU

मुख्य नगर पालिका अधिकारी
नगर पालिका परिषद - भाटापारा
जिला तलौवावाजार-भाटापारा (छ.ग.)



FRONT ELEVATION



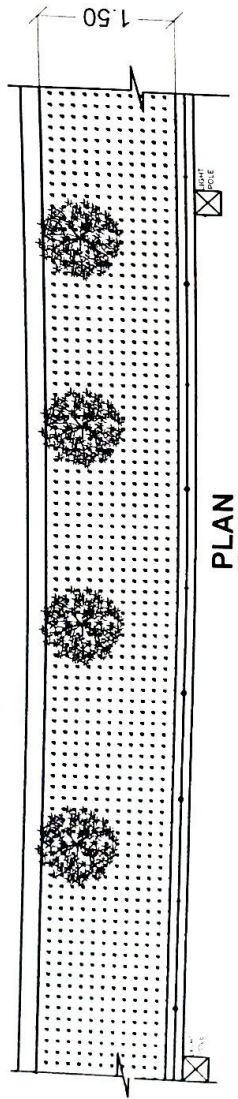
**UP
PLAN**

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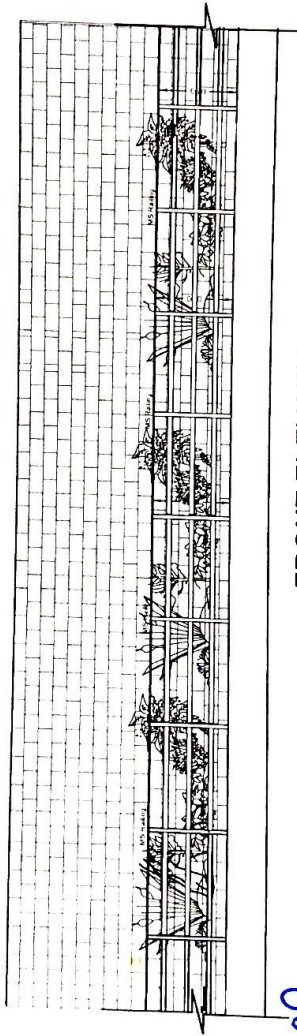
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 JJKhan
 राजस्थान सरकार
 राजस्थान सरकार - राजस्थान
 राजस्थान सरकार - राजस्थान (राज.)

DWG. TITLE	Area	Checked By	ORIENTATION
PROJECT NAME AND ADDRESS	DWG. TYPE Architectural Plan NOTE	Drawn By	
	1. DRAWING SCALE FROM THE DRAWING ALL DIMENSIONS ARE IN METERS 2. ALL WORK IS TO BE DONE	REV	



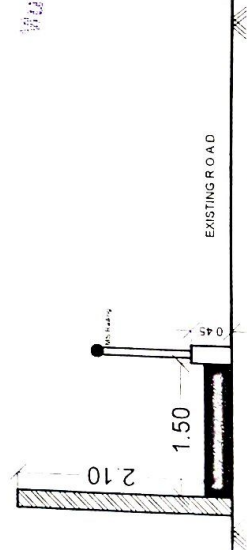
PLAN



FRONT ELEVATION

उज्ज्वल
 मुख्य नगर पालिका अधिकारी
 नगर पालिका परिषद - भाटापारा
 जिला कलावालाजार - भाटापारा (छ.ग.)
 सिन्धु

Sub Engineer
 Municipal Council, Bhatapara



SIDE ELEVATION

Area:-

DWG TYPE: PLANNING

NOTE:

DO NOT SCALE FROM THE DRAWING
 ALL DIMENSIONS ARE IN METERS
 PLEASE WORK IN METERS

DWG TITLE :

PROJECT NAME AND ADDRESS :

Checked By Ar Naveen Sahu

Drawn By Er Sumeet Sahu

Date

REV 00

ORIENTATION :

|| AR NAVEEN SAHU ||

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