

Construction division.
Advice for giving credit to contractors/suppliers.

Sl. No. – site bills register		58		Date - site bills Register		28/1/2022	
Company Name:		LWDC		Site:		Grenopolis	
Name of Contractor Sussanr Impex							
Nature of work R.C.C & Civil work - (Security blocks room no. 60)							
Work done		From Date				To Date	
Sl. No.	Villa/Flat/block no.	Qty.	Rate	Units	Amount	Contractors bill no	
1.	R.C.C 5" brick wall with	169'00 56'00	5'00 10'00	Sft	845'00 560'00		
2.	R.C.C of PLTH	176'00	5'00	Sft	880'00		
3.	Footy + Col-0	201'00	40'00	Sft	8051'00		
4.	Plith	157'00	40'00	Sft	6,270'00		
5.	Col-1	154'00	40'00	Sft	6,160'00		
6.	Slab-1	202'00	40'00	Sft	6,270'00		
7.	6" brick	592'00	13'00	Sft	9,160'00		
8.	interior plaster	707'00	16'00	Sft	11,306'00		
9.	exterior plaster	77'00	16'00	Sft	12,321'00		
10.	ceiling plaster finishing	210'00 23'00	16'00 28'00	Sft Sft	3,360'00 566'00		
11.	Total:	615'00 18%.			1,00,774		
Bill required		<input type="checkbox"/> YES <input type="checkbox"/> NO.		GST bill required		<input type="checkbox"/> YES <input type="checkbox"/> NO.	
Measurement & estimate sheet:		<input checked="" type="checkbox"/> Required <input type="checkbox"/> Not required		Measurement & estimate sheet:		<input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Not enclosed	
PO/WO no.				PO/WO date:			
Remarks :							
Approved by Project Manager		Approved by Design Team		Approved by M.D.			
Date: 28/1/2022		Date:		Date:			
Sign: <i>[Signature]</i>		Sign:		Sign:			

Notes: 1. This advice must be sent within 7 days of completing work. 2. This form can be used for certifying labour bills, bills for hire charges, earth work, turnkey civil contractors. 3. Wherever not applicable – fill NA. 4. Estimate and measurement sheets are not required for turnkey jobs where guideline rates are clearly given.

R. JAN 2022
100
1258

Estimate Summary			
Company Name:			
Project:	GVDC		
Estimate of:	GENOPOLIS		
Construction type	Summary		
Date:	South security kiosk		
Slab area	25-01-2022		
	200		

Item Head	Item	Amount in Rs. lacs	Rate/sft	Sub -total
RCC - Structure				
	Earth work			
	RCC works	2,285	11.43	
Civil Work		44,426	222.13	233.56
	Civil Works		-	
	Water proofing - terrace	27,551	137.75	
	External elevation - LS	-	-	
	Hardware - LS	-	-	
	Compound wall	-	-	137.75
	Sub total A	74,262	371	371
	Add Supervision. 3%	2,228		
	Add Profit 12%	8,911		
	Total	85,402		427
	Say	85,402		427.01
	Add GST @ 18%	1,00,774		503.87

S. D. S.

R. M. S.


28 JAN 2022
PROJECT MANAGER
GVDC.

Estimate Sheet = 1									
Company Name		GVDC							
Project		GENOPOLIS							
Estimate of		Earth work							
Construction type		South security kiosk							
Date		25-01-2022							
Brochure area		200							
						Labour	Material		
S No	Item Head	Item Description	Quantity	Units	Rate	Rate	Material Amount	Item Head Total	Labour only
1	Manual excavation of pits up to 5'0 depth - 30%		-	cft	7.00	-	-		-
2	Bulk excavation by JCB - 70%		-	cft	1.50	-	-		-
3	Mohrum filling		-	cft	1.50	-	-		-
4	Sand filling		-	cft	1.50	-	-		-
5	Pits P C C Work 6"		169	sft	5.00	-	-		845
6	Pits Backfilling upto plinth bottom level		-	cft	2.00	-	-		-
7	Excavation for brick work under plinth		-	cft	7.00	-	-		-
8	12" brickwork under plinth		56	sft	10.00	-	-		560
9	Backfilling of Plinth Beams, Levelling and Final Compac		-	cft	3.00	-	-		-
10	Earth filling - Mohrum		-	cft	1.50	-	-		-
11	PCC at plinth level + portico		176	sft	5.00	-	-		880
12	Site cleaning		-	LS	1.00	-	-		-
13	Excavation for 3 sides compound wall		-	cft	7.00	-	-		-
14	Labour LS		-	no	-	0	-		-
	Total						-		2,285
Note	Material + Labour - Total								2,285
									11 43

Handwritten signature



Estimate # 1													
Company Name:		GVDC											
Project:		GENOPOLIS											
Work Description:		South security kiosk											
Prepared By:		Gvdc Team											
Date:		25 January 2022											
Excavation for footings													
S No.	Item	Length in ft	Width in ft	Height in ft	Quantity in cft							Total PCC	Total PCC
1	pit 1	0.00	29.50	5.00	-								
2	pit 2	0.00	5.00	0.50	-								
3	Sub Total - A												
4													
S No.	PCC for footings	Length in ft	Width in ft	Height in ft	Quantity in cft	Grid A	Grid B	Grid C	Grid D	Grid E	Total numbers	Total PCC	Total PCC
1	Footings- F 1.4' x 4'	0.00	6.50	0.33	-	2.00	2.00	-	-	-	4.00	-	-
3	Sub total - B										4.00	-	-
	1 Brick under Plinth	Length in ft	Width in ft	Height in ft	Quantity in sft								
	2 1 layer brick 12" Width	56	1.00	1.00	56								
	3 Sub Total - C				56								
S No.	PCC for plinth beam	Length in ft	Width in ft	Height in ft	Total PCC qty in cft	Total PCC qty in sft							
1	Grid A-B-1,2	17.33	10.16	0.33	58.10	176.07							
2	Sub Total - D				58.10	176							
S No.	Back-filling of soil	Length in ft	Width in ft	Height in ft	Quantity in cft								
1	Footings 1 (4nos)	7.50	7.50	5.00	1,125								
3	Subtotal D				1,125								
4	Deduction in back filling												
5	PCC for footings	1	1	1	-								
6	Footings qty in cft	1	1	1	189								
7	Podestal qty in cft	1	1	1	12								
8	Col. C qty in cft	1	1	1	-								
9	Plinth beams qty in cft	1	1	1	43								
10	Sub total E - Deductive				244								
11	Sub Total - D				881								
Assumptions													
1. Excavation depth taken as 4' PCC - 1.5 footing, 1.5 pedestal, 5 vol 0.1 plinth													
2. Backfilling of soil to be done with layers of 300 mm to 500mm depth then compaction and rolling to be done on each layer													
3. Plinth beam RT taken from plinth beam calculation													
4. Grv for back fill was taken from PCC estimates													
5. Plinth beam top is assumed to be at N.G.L.													

28

 28 JAN 2022
 PROJECT MANAGER
 G.V.D.C.


Estimate Sheet # 2														
Company Name:		GVDC												
Project:		GENOPOLIS												
Estimate of:		RCC work												
Construction type		South security kiosk												
Date:		25-01-2022												
Brochure area		200												
S No.	Description	Cement Concrete - cft			Steel - Kgs			Centre Area - sft / cft			Steel & CC wastage	Amount Total A+B+ wastage		
		Quantity	Rate/cft	Total A	Quantity	Rate	Total B	Quantity	Rate	Total C				
1	Footings + pedestal + col 0	-	102.04	-	-	49.00	-	201	40.00	8,051	-	8,051		
2	Plinth Beams, etc	-	102.04	-	-	49.00	-	157	40.00	6,270	-	6,270	14,321	72
3	Col 1	-	102.04	-	-	49.00	-	154	40.00	6,160	-	6,160		
4	Slab 1 - beams	-	102.04	-	-	49.00	-	157	40.00	6,270	-	6,270		
5	Slab 1 - slab	-	102.04	-	-	49.00	-	229	40.00	9,160	-	9,160		
6	Staircase 1	-	102.04	-	-	49.00	-	-	40.00	-	-	-	21,590	108
7	Col 2	-	102.04	-	-	49.00	-	-	43.20	-	-	-		
8	Slab 2 - beams	-	102.04	0.00	-	49.00	-	-	43.20	-	-	-		
9	Slab 2 - slab	-	102.04	-	-	49.00	-	-	43.20	-	-	-		
10	Staircase 2	-	102.04	-	-	49.00	-	-	43.20	-	-	-		
11	Col 3	-	102.04	-	-	49.00	-	-	46.40	-	-	-		
12	Slab 3 - beams	-	102.04	-	-	49.00	-	-	46.40	-	-	-		
13	Slab 3 - slab	-	102.04	-	-	49.00	-	-	46.40	-	-	-		
14	Staircase 3	-	102.04	-	-	49.00	-	-	46.40	-	-	-		
15	Col 4	-	102.04	-	-	49.00	-	-	49.60	-	-	-		
16	Slab 4 - beams	-	102.04	-	-	49.00	-	-	49.60	-	-	-		
17	Slab 4 - slab	-	102.04	-	-	49.00	-	-	49.60	-	-	-		
18	Staircase 4	-	102.04	-	-	49.00	-	-	49.60	-	-	-		
19	Col 5	-	102.04	-	-	49.00	-	-	52.80	-	-	-		
20	Slab 5 - beams	-	102.04	-	-	49.00	-	-	52.80	-	-	-		
21	Slab 5 - slab	-	102.04	-	-	49.00	-	-	52.80	-	-	-		
22	Staircase 5	-	102.04	-	-	49.00	-	-	52.80	-	-	-		
23	Col 6	-	102.04	-	-	49.00	-	-	56.00	-	-	-		
24	Slab 6 - beams	-	102.04	-	-	49.00	-	-	56.00	-	-	-		
25	Slab 6 - slab	-	102.04	-	-	49.00	-	-	56.00	-	-	-		
26	Col 7	-	102.04	-	-	49.00	-	-	59.20	-	-	-		
27	Slab 7 - beams	-	102.04	-	-	49.00	-	-	59.20	-	-	-		
28	Slab 7 - slab	-	102.04	-	-	49.00	-	-	59.20	-	-	-		
29	M. S Binding Wire	-	-	-	131	65.00	8,515	-	59.20	-	-	8,515	8,515	-
30	Labour rate	-	-	-	-	-	-	-	-	-	-	-	-	43
Total		-	-	-	131	-	8,515	898	-	35,911	-	44,426	44,426	222
Rate per sft		-	-	-	0.66	-	42.58	4.49	-	179.56	-	222.13	44,426	222
Note		5% wastage added for concrete												
		5% steel wastage added for steel												

[Signature]
 28 JAN 2022
 PROJECT MANAGER
 G.V.D.C.

Estimate Sheet # 3								
Company Name:		GVDC						
Project:		GENOPOLIS						
Estimate of:		Civil work						
Construction type		South security kiosk						
Date:		25-01-2022						
Brochure area		200						
				Labour		Material		
S.No.	Item Head	Item Description	Quantity	Units	Rate	Rate	Amount	Item Head Total
1	Celler							
2		4" Brick work	-	sft	-	29.20	-	
3		6" Brick work	-	sft	-	44.49	-	
3		8" Brick work	-	sft	-	53.15	-	
5		Plastering walls- Internal	-	sft	-	8.92	-	
6		Plastering walls- External	-	sft	-	8.92	-	
7		Plastering ceiling	-	sft	-	8.92	-	
		Lintels (4"x4")	-	rft	-	48.27	-	
8		Lintels (4"x6")	-	rft	-	57.44	-	
9		Platforms 2 1/2"	-	sft	-	36.81	-	
10		Lofts 2 1/2"	-	sft	-	36.81	-	
11		Chajjas	-	sft	-	39.82	-	
12		Sub-total A	-		-		-	-
13	Ground floor		-					
14		4" Brick work	-	sft	-	-	-	
15		6" Brick work	592	sft	13	-	-	
16		8" Brick work		sft	-	-	-	
17		Plastering walls- Internal	707	sft	16	-	11,306	
18		Plastering walls- External	770	sft	16	-	12,321	
19		Plastering ceiling	210	sft	16	-	3,358	
		Chajjas plastering	-	sft	-	-	-	
		Plastering Loft	-	sft	-	-	-	
20		Lintels (4"x6")	-	rft	-	-	-	
		Lintels (6"x6")	23	rft	25	-	566	
21		Platforms 2 1/2"	-	sft	-	-	-	
22		Lofts 2 1/2"	-	sft	-	-	-	
23		Chajjas	-	sft	-	-	-	
24		Sub-total B	-		-		-	27,551

28 JAN 2022
PROJECT MANAGER
S. M. ...

60		Sub-total E	-				-	-	
61	V floor		-			-			
62		4" Brick work	-	sft		-	29.20	-	
63		6" Brick work	-	sft		-	44.49	-	
64		8" Brick work	-	sft		-	53.15	-	
65		Plastering walls- Internal	-	sft		-	8.92	-	
66		Plastering walls- External	-	sft		-	8.92	-	
67		Plastering ceiling	-	sft		-	8.92	-	
68		Lintels (4"x6")	-	rft		-	57.44	-	
69		Platforms 2 1/2"	-	sft		-	36.81	-	
70		Lofts 2 1/2"	-	sft		-	36.81	-	
71		Chajjas	-	sft		-	39.82	-	
72		Sub-total E	-					-	
61			-					-	
62		4" Brck work	-	sft		-	29.20	-	
63		6" Brck work	-	sft		-	44.49	-	
64		8" Brck work	-	sft		-	53.15	-	
65		Plastering walls- Internal	-	sft		-	8.92	-	
66		Plastering walls- External	-	sft		-	8.92	-	
67		Plastering ceiling	-	sft		-	8.92	-	
68		Lintels (4"x6")	-	rft		-	57.44	-	
69		Platforms 2 1/2"	-	sft		-	36.81	-	
70		Lofts 2 1/2"	-	sft		-	36.81	-	
71		Chajjas	-	sft		-	39.82	-	
72		Sub-total E	-					-	
73		All floors - labour rate	-					-	
		Total						27,551	
Water proofing						Labour	Material		
S No	Item Head	Item Description	Quantity	Units	Rate	Rate	Amount	Item Head Total	
1	Terrace water proofing		-	sft	-	30.86	-		
	Total								


 PROJECT MANAGER
 G.V.D.C.

Estimate # 3							
Company Name		GVDC					
Project		GENOPOLIS					
Work Description		South security kiosk					
Prepared By		Gvdc Team					
Date		25 January 2022					
Beam Size		9" x 12"		9" x 15"			
Centering area in sft per rft		2.75		3.25			
Concrete area in cft per rft		0.75		0.94			
S no	Floor	Grd No	Beam length in rft	Beam length in rft	Centering area in sft	Concreting qty in cft	
1	Plinth Beam	Grid 1 (A1- A2)	18.50		51	14	
2	Plinth Beam	Grid A2-B2	18.50		51	14	
3	Plinth Beam	Grid B1- A2	10.00		28	8	
4	Plinth Beam	Grid B2-B2	10.00		28	8	
Subtotal A - Plinth Beam			57.00		157	43	
Slab-I							
1	Slab 1 Beams	Grid 1 (A1- A2)	18.50		51	14	
2	Slab 1 Beams	Grid A2-B2	18.50		51	14	
3	Slab 1 Beams	Grid B1- A2	10.00		28	8	
4	Slab 1 Beams	Grid B2-B2	10.00		28	8	
10 Subtotal B - Typical slab			57.00		156.75	42.75	



 PROJECT MANAGER
 G.V.D.C.

Estimate # 3						
Company Name:		GVDC				
Project:		GENOPOLIS				
Work Description:		South security kiosk				
Prepared By		Gvdc Team				
Date:		25 January 2022				
Beam Size		9" x 12"		9" x 15"		
Centering area in sft per rft		2.75		3.25		
Concrete area in cft per rft		0.75		0.94		
S no	Floor	Grid No	Beam length in rft	Beam length in rft	Centering area in sft	Concreting qty in cft
1	Plinth Beam	Grid 1 (A1- A2)	18.50		51	14
2	Plinth Beam	Grid A2-B2	18.50		51	14
3	Plinth Beam	Grid B1-A2	10.00		28	8
4	Plinth Beam	Grid B2-B2	10.00		28	8
Subtotal A - Plinth Beam			57.00		157	43
Slab-I						
1	Slab 1 Beams	Grid 1 (A1- A2)	18.50		51	14
2	Slab 1 Beams	Grid A2-B2	18.50		51	14
3	Slab 1 Beams	Grid B1-A2	10.00		28	8
4	Slab 1 Beams	Grid B2-B2	10.00		28	8
10 Subtotal B - Typical slab			57.00		156.75	42.75

M. Jayaram
 28 JAN
 PROJECT M
 G.V.D

GVDC south Security Kiosk Estimate 25-01-2022.xlsx
Brickwork & Plastering

Estimate # 4															
Company Name:		GVDC													
Project:		GENOPOLIS													
Work Description:		South security kiosk													
Prepared By:		Gvdc Team													
Date:		25 January 2022													
Formula		$K=A*J+B*J-C/2-D/2*1 \text{ or } 2$ $M=A*L+B*L-C/2-D/2*1 \text{ or } 2$													
BW & Plastering		Units	A Rft	B Rft	C Rft	D Rft	E Ft	F Sft	G Sft	H Rft	I Rft	J Ft	K Sft	L Ft	M Sft
S No	Item Discreption	Grid	4" wall	6" wall	Deduction for opening -4"	Deduction for opening -6"	Average height of Brickwork	Area of 4" wall	Area of 6" wall	Column face for internal plastering	Column face for external plastering	Plastering height - internal	Plastering Internal area	Plastering External height	Plastering External Area
1	Ground Floor	Grid -A1		18.27		22.20	11.50	-	188	1.50	1.50	11.50	216	12.50	236
2		Grid-A 2		18.27		17.25	11.50	-	193	1.50	1.50	11.50	219	12.50	238
3		Grid- B1		9.45		2.70	11.50	-	106	2.50	2.50	11.50	136	12.50	148
4		Grid- B2		9.45		3.53	11.50	-	105	2.50	2.50	11.50	136	12.50	148
Subtotal -A			-	55	-	46	46	-	592	8	8	46	707	50	770
Ground floor		Ceiling Plastering			Lofts / Platforms										
S.No	Description of room	Length in Rft	Breath in Rft	Area in sft	Length in ft	Width in Ft	Area of Loft in sft	Plastering Area in sft							
1	Room	18.25	11.50	209.88											
12	Subtotal B	18	12	210	-	-	-	-							
Ground Floor		Lentils			Chajjas										
S.No	Description of room	4" x 6": lentils in rft		6" x 6": lentils in rft	Length in ft	Width in Ft	Area of Chajja in sft	Plastering area in sft							
1	Ground Floor	Grid -1													
2		Grid -2		10.82											
3		Grid -3		5.90											
4		Grid -4		5.90											
Subtotal C			-	23	-	-	-	-							

(Handwritten Signature)