

# CONSTRUCTION ESTIMATE

<b>Project Name:</b>	Underground Parking Structure
<b>Location:</b>	Jodhpur
<b>Client:</b>	State Government
<b>Engineer:</b>	Er. Anil Patel
<b>Date:</b>	2025-11-17
<b>Estimated Cost:</b>	■ 0.00

## gen-abstract

NAME OF WORK :- CONSTRUCTION OF COMMERCIAL BUILDING			
GENERAL ABSTRACT OF COST			
Rs.	=GF1_ABS!G263	PART 'A' CIVIL WORK BASEMENT, GROUND FL	
Rs.	=`sanitary-abs`!G47	PART 'B' SANITARY & WATER SUPPLY WORK	
Rs.	=G7*0.12	PART 'C' ELECTRIC WORK @ 12% OF Civil	
TOTAL Rs.	=SUM(G7:G11)		
		Add @ 5 % for Electric Fixtures On Civil	
	Rs. =ROUNDUP(D16*0.05,0)		i.e. on Rs.
GRAND TOTAL Rs.	=SUM(G13:G16)		
	SAR ROUNDUP(G17/1000000,2)*10	Lacs.	
ED ENGINEER, ENTS, UDAIPUR			TEJH

## **GF1\_ABS**



## GF1\_MES

Qty.	Units					
9,"")	RM					
0,"")	RM					
1,"")	RM					
2,"")	RM					
3,"")	RM					
4,"")	RM					
5,"")	RM					
6,"")	RM					
7,"")	RM					
8,"")	RM					
9,"")	RM					
0,"")	RM					
1,"")	RM					
K21)	RM					
5,"")	RM					
6,"")	RM					
7,"")	RM					
8,"")	RM					
9,"")	RM					
0,"")	RM					
1,"")	RM					
2,"")	RM					
3,"")	RM					
4,"")	RM					
5,"")	RM					
K35)	RM					
8,"")	RM					
9,"")	RM					
0,"")	RM					
1,"")	RM					



## sanitary-abs

lars.	Quantity		Rate	Unit	Amount
ous	3.00	Nos.	890.00	=IF(E5,ROUNDUP(C5*E5,0),"")	
758	3.00	Nos.	650.00	=IF(E6,ROUNDUP(C6*E6,0),"")	
IS : =sanitary_MEASUR!K12		Nos.	1,250.00	=IF(E7,ROUNDUP(C7*E7,0),"")	
lass =sanitary_MEASUR!K13		Nos.	210.00	=IF(E8,ROUNDUP(C8*E8,0),"")	
ake : =sanitary_MEASUR!K17		Nos.	30.00	=IF(E9,ROUNDUP(C9*E9,0),"")	
G.I.				=IF(C10,ROUNDUP(C10*E10,0),"")	
ass. =sanitary_MEASUR!K22		RM	70.00	=IF(E11,ROUNDUP(C11*E11,0),"")	
ass =sanitary_MEASUR!K27		RM	117.00	=IF(E12,ROUNDUP(C12*E12,0),"")	
G.I.				=IF(C13,ROUNDUP(C13*E13,0),"")	
ass. =sanitary_MEASUR!K32		RM	98.00	=IF(E14,ROUNDUP(C14*E14,0),"")	
on b =sanitary_MEASUR!K35		Nos.	100.00	=IF(E15,ROUNDUP(C15*E15,0),"")	
erior =sanitary_MEASUR!K39		Nos.	120.00	=IF(E16,ROUNDUP(C16*E16,0),"")	
perio =sanitary_MEASUR!K42		Nos.	120.00	=IF(E17,ROUNDUP(C17*E17,0),"")	
vhee				=IF(C18,ROUNDUP(C18*E18,0),"")	
mm =sanitary_MEASUR!K46		Nos.	150.00	=IF(E19,ROUNDUP(C19*E19,0),"")	
mm =sanitary_MEASUR!K49		Nos.	300.00	=IF(E20,ROUNDUP(C20*E20,0),"")	
o IS				=IF(C21,ROUNDUP(C21*E21,0),"")	
city). 4.00		Nos.	=5000	=IF(E22,ROUNDUP(C22*E22,0),"")	
city). =sanitary_MEASUR!K52		Nos.	=2500	=IF(E23,ROUNDUP(C23*E23,0),"")	
n Ro				=IF(C24,ROUNDUP(C24*E24,0),"")	
mm. 5.00		Nos.	150.00	=IF(E25,ROUNDUP(C25*E25,0),"")	
Poly				=IF(C26,ROUNDUP(C26*E26,0),"")	
dia. =sanitary_MEASUR!K60		RM	=200	=IF(E27,ROUNDUP(C27*E27,0),"")	
Poly				=IF(C28,ROUNDUP(C28*E28,0),"")	
ffset	1.00	Nos.	162.00	=IF(E29,ROUNDUP(C29*E29,0),"")	
pler	5.00	Nos.	62.00	=IF(E30,ROUNDUP(C30*E30,0),"")	
Door	1.00	Nos.	199.00	=IF(E31,ROUNDUP(C31*E31,0),"")	
Cowl =sanitary_MEASUR!K65		Nos.	34.00	=IF(E32,ROUNDUP(C32*E32,0),"")	
e 'Y'	1.00	Nos.	159.00	=IF(E33,ROUNDUP(C33*E33,0),"")	
Bend	1.00	Nos.	111.00	=IF(E34,ROUNDUP(C34*E34,0),"")	
gree.	1.00	Nos.	89.00	=IF(E35,ROUNDUP(C35*E35,0),"")	
(SC =sanitary_MEASUR!K69		Nos.	140.00	=IF(E36,ROUNDUP(C36*E36,0),"")	
s of				=IF(C37,ROUNDUP(C37*E37,0),"")	
.5 M =sanitary_MEASUR!K71		Nos.	1,500.00	=IF(E38,ROUNDUP(C38*E38,0),"")	
.0 M =sanitary_MEASUR!K72		Nos.	2,050.00	=IF(E39,ROUNDUP(C39*E39,0),"")	
ith fr =sanitary_MEASUR!K73		Kg.	12.00	=IF(E40,ROUNDUP(C40*E40,0),"")	
SW =sanitary_MEASUR!K80		RM	95.00	=IF(E41,ROUNDUP(C41*E41,0),"")	



## sanitary\_MEASUR

Nos.		Length	Breadth	Height	
3.00	x	1.00			=IF(K6,"=", "")
					=IF(K7,"=", "")
3.00	x	1.00			=IF(K8,"=", "")
				Total	=IF(K9,"=", "")
					=IF(K10,"=", "")
3.00	x	1.00			=IF(K11,"=", "")
				Total	=IF(K12,"=", "")
-K12	x	1.00			=IF(K13,"=", "")
					=IF(K15,"=", "")
6.00	x	1.00			=IF(K16,"=", "")
				Total	=IF(K17,"=", "")
					=IF(K18,"=", "")
					=IF(K19,"=", "")
3.00	x	4.50			=IF(K20,"=", "")
3.00	x	4.50			=IF(K21,"=", "")
				Total	=IF(K22,"=", "")
					=IF(K23,"=", "")
2.00	x	16.20			=IF(K24,"=", "")
3.00	x	14.00			=IF(K25,"=", "")
2.00	x	8.10			=IF(K26,"=", "")
				Total	=IF(K27,"=", "")
					=IF(K28,"=", "")
					=IF(K29,"=", "")
2.00	x	30.00			=IF(K30,"=", "")
4.00	x	15.00			=IF(K31,"=", "")
				Total	=IF(K32,"=", "")
					=IF(K33,"=", "")
3.00	x	3.00			=IF(K34,"=", "")
				Total	=IF(K35,"=", "")
					=IF(K36,"=", "")
3.00	x	1.00			=IF(K37,"=", "")
1.00	x	1.00			=IF(K38,"=", "")
				Total	=IF(K39,"=", "")
					=IF(K40,"=", "")
3.00	x	1.00			=IF(K41,"=", "")



tech report

	Construction:of Police Station at AMET		
	:		
	The proposed Hostels shall be constructe		
	The general specifications adopted for t		
I Foundation concrete	Cement concrete 1:5:10 , 150 mm thick.		
II Masonry for Foundation	Random rubble stone masonry in cement sa		
III Damp proof coarse	:75 mm thick P.C.C. M-15.		
IV Super structure masonry	Stone masonry in cement sand mortar 1:6		
V Lintels	R.C.C. M-15 with M.S. reinforcement.		
VI Partition	Bricks class 75 in cement sand mortar 1:		
VII Base of Flooring	100 mm thick in 1:5 :10 mix		
VIII Flooring	40 mm thick marble chips flooring.		
(c) White Glazed Tiles	: Hostel Building		
	In Urinals 1200 mm high Dado, in WC's 90		
IX Plaster	20 mm thick in cement mortar 1:6 over s		
X Joinery frames	Door frames of mild steel selection (EZ-		
XI Door Shutters	35 mm thick fully panelled doors with As		
XII Finishing	Colour washing at outside, white washin		
Sanitary work	As per P.W.D. specification.		



## joinery schedule

Particulars	Size in MM		In 380 mm Wall	In Partition Wall			
Steel Shutter	1200x2100	D1	nan	3.00	nan	nan	D1
Single Leaf Shutter	1200x2100	D2	35.00	2.00	nan	nan	D2
Single Leaf Shutter	900x2100	D3	35.00	2.00	nan	nan	D3
Single Leaf Shutter	1050x2100	D4	35.00	3.00	nan	nan	D4
Single Leaf Shutter	900x2100	D5	35.00	4.00	nan	nan	D5
Single Leaf Shutter	750x2100	D6	30.00	0.00	4.00	4.00	D6
			nan	nan	nan	nan	
Windows	1800x1700	W1	nan	6.00	nan	nan	W1
Windows	1200x1700	W2	nan	4.00	nan	nan	W2
Windows	900x1700	W3	nan	10.00	nan	nan	W3
Vents	1200x600	V1	nan	1.00	nan	nan	V1
Vents	900x600	V2	nan	1.00	nan	nan	V2
Vents	600x600	V3	nan	5.00	nan	nan	V3

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