Er. J. Joshua Daniel

Er. J. Jerome David

26-08-2025

GRACE KIDS CENTRE

COMPOUND WALL ESTIMATE

S.No	Description of work	No.	Ler	ıg	th(ft)	Bre	ea	dth(ft)	De	pt	h(f	t)	Qty		Rate		Amt
1	Earth work in all kinds	of sc	il inc	lu	ding	SC	oft ro	ocl	ζ.	2 0									
	except hard rock require																		
	fill in foundation and de	pth	inclu	diı	ıg w	ate	ering	, t	oreak	cing	g								
	colds and consolidating	, disj	posin	g a	and s	spr	eadi	ng	gsurj	plu	S								
	earth within the site.					Ī		П											
	Columns	12	4	'	0	"	4	7	0	"	6	,	0	"	1,152.00				
				Г		Г		П				П	Г		1,152.00	cft	25.00	cft	28,800.0
				Г		Г		П				Г	Г	Г					
2	PCC (1:5:10 mix) using 40mm hard blue granite stone metal																		
	including necessary shuttering, steps etc.all complete																		
	as directed.	11101	115, 5	Γ	75 C	T			picio			_	H						
	Columns	12	4	,	0	"	4	,	0	"	0	,	6	"	96.00				
	Columns	12	-	Н	-	\vdash	+	Н	0		0	Н	0	H	96.00	o.C4	180.00	o.££	17 200 0
				H		H		Н						H	90.00	CII.	100.00	cit.	17,280.0
2	Carrel Elling for hosen			H		\vdash		Н		H		H	H	H					
3	Gravel filling for basen	nent	and	H		H		Н					H						
	consolidation	10	4			"	4	H		"	_	_	_		064.00				
	Columns	12	4	Ľ	0	"	4	Ľ	0	"	4	_	6	"	864.00		•= ••		
				L		L		Ц					L		864.00	cft.	35.00	cft.	30,240.0
				L			L	Ц					L						
4	5																		
	including centering, shuttering and including the cost											L							
	of materials																		
	Grade of steel to be use	d is l	Fe-55	0															
	a) Plinth beam	1	105	'	0	"	0	'	9	"	1	1	3	"	98.44				
															98.44	cft	675.00	cft	66,445.3
				Г				П											
	b)Top beam	1	105	1	0	"	0	,	9	"	0	,	6	"	39.38				
				Г		Г		П							39.38	cft	700.00	cft	27,562.5
				Т		Т		Н				Т	Н	Г					
	c)Mat Foundation	12	3	,	0	"	3	,	0	"	1	,	0	"	108.00				
	***************************************			Н	18.	\vdash		Н			_	Н	_	Г	108.00	cft	550.00	cft	59,400.0
				Н		H		Н							100.00		220100		27,10010
	d)Column	12	0	,	9	"	0	,	9	"	12	,	0	"	81.00				
	d)Column	12	-	Н	,	\vdash	-	Н			12	_	0	Н	81.00	oft	700.00	cft	56,700.0
				H		\vdash		Н			_	H	H	H	61.00	CIT	/00.00	CIU	30,700.0
-	Plack work (CM 1:0)	loin -	1.04	1-	00.0	1:	4 D1	L	lro C	L_	\vdash	H	\vdash	H				\vdash	
5	Block work (CM 1:6) using 1st class Solid Blocks for 0'8" thick walls in superstructure and basement works											\vdash				\vdash			
	U'8" thick walls in super	men	t v	vork	S	_	L	\vdash	H				\vdash						
			165	Ļ	_	<u></u>		Н			_	_	_	<u> </u>	#0 · # =			\vdash	
		1	105	Ľ	3	"		Ц			5	Ľ	0	"	526.25	_			
				L		L		Ц			_	L	L	L	526	sft			
	Deductions			L		L		Ц											
	Column	-12	1	1	0	"					5	'	0	"	-60.00				
	net quantity														-60	sft			
				П		Γ		П							466	sft	210.00	sft	97,912.50



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				П		Γ		Π		Π		Τ							
6	Wall plastering 12mm thick using CM 1:4 to all interior																		
	faces of walls (sponge finish) including RCC surfaces																		
	not contiguous to maso	nry i	nclud	in	g ne	ece	essar	у											
	scaffolding, curing etc.	, cor	nplet	e.															
	Inner & Outer Plasterin	g																	
		2	105	1	6	"	6	'	6	"					1,371.50				
						L		L							1,371.50	sft	55.00	sft	75,432.50
7	Painting works with pu	ttv	rimar	H		╁		H		┝		+		\dashv					
,	and colouring	lty p	I	Н		╁		H		┝		╁		\dashv					
	i) Exterior Wall paintin	σ inc	ludes			+		H		┢		╁		\dashv					
	1 Coat of Exterior Prim				s of	ev	terio	or 6	-mul	sio	n n	╁	Н	\dashv		Н		\vdash	
	1 Coat of Exterior 1 min		1 2 00		3 01	T						t		\forall					
		2	105	'	6	"	6	,	6	"		T		\exists	1,371.50				
															1,371.50	sft	30.00	sft	41,145.00
8	Fencing Post (1" x 1.25") of 3'6" height (1'6" inside the column &																		
0														\propto				\vdash	
	2'0" above the compound wall) including 1 coat of zinc chromate & 1 coat of enamel													\dashv				\vdash	
	1 coat of zinc cinomate	12	Coat		CHai	T	J1	H		-		╁		\dashv	12.00				
		12		Н		t		t		┢		╁	Н	\dashv	12.00	nos	850.00	nos	10,200.00
				П		T		t				T		\dashv					
9	Barbed wire fencing for every 8"																		
	height of total length 2'	0"						Г											
	& Binding wire for stif	feni	ng the	e fe	ence														
		1	350	,	0	"									350.00				
				Ц		L		L				L			350.00	rft	26.00	rft	9,100.00
				Н		H	\vdash	H				+	Н	\dashv				\vdash	5,20,218
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MATERIAL DETAILS

Cement - Ramco.

Steel - Fe 500 ISI TMT bar.

M-Sand - Block work and all concreting works.

P-sand - Plastering work.

Brick - Solid block.

Paint - Asian paint.

NOTE:

1.All the above-mentioned rates include shifting of materials to the work location and site premises and the rates are only valid till 6 months from the estimate submission.



