

<i>W B S</i>	<i>Activity ID</i>	<i>Discription</i>	<i>CREWS</i>	<i>Duration</i>	direct cost				indirect cost	total cost	cost per unit	units
					labor	equipment	material	total				
Site preparation	<i>S.P 10</i>	Surveying work & detrmining property	1	1	2000	0		2000	200	2200	0	
	<i>S.P 20</i>	site preparing	4	12	7680	0		7680	768	8448	0	
Earth work	<i>F.O 10</i>	Foundation excavation	3	13	3120	68640	0	71760	7176	78936	8.58	EGP/m3
Foundation	<i>F.O 20</i>	Formworks	4	13	81120	0	0	81120	8112	89232	42.5	EGP/m3
	<i>F.O 30</i>	Pouring	4	10	38400	28800	511350	578550	57855	636405	303.05	EGP/m3
	<i>F.O 40</i>	Dismantling	4	6	37440	0	0	37440	3744	41184	19.61	EGP/m3
	<i>F.O 50</i>	Form works	3	13	61620	0	0	61620	6162	67782	21.87	EGP/m3
	<i>F.O 60</i>	Steel fixing	3	13	25740	0	3676050	3701790	370179	4071969	1313.54	EGP/m3
	<i>F.O 70</i>	Pouring	4	14	62720	40320	925350	1028390	102839	1131229	364.91	EGP/m3
	<i>F.O 80</i>	Dismantling	3	6	29160	0	0	29160	2916	32076	10.35	EGP/m3
	<i>F.O 90</i>	Insulation	2	6	6480	0	112800	119280	11928	131208	14.12	EGP/m2
Earth work	<i>F.O 100</i>	Back filling	2	11	1760	28160	120000	149920	14992	164912	41.23	EGP/m3
	<i>F.O 110</i>	Compaction	2	7	6720	11200	0	17920	1792	19712	3.87	EGP/m2
Super structure zone 1 1st floor column	<i>B.A 10</i>	Form works	2	3	7560	0	0	7560	756	8316	183.13	EGP/m3
	<i>B.A 20</i>	Steel fixing	2	3	4320	0	42600	46920	4692	51612	1136.58	EGP/m3
	<i>B.A 30</i>	Completing form works	2	1	2520	0	0	2520	252	2772	61.04	EGP/m3
	<i>B.A 40</i>	Pouring	2	2	5200	2880	13680	21760	2176	23936	527.11	EGP/m3

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	<i>B.B 300</i>	Completing form works	3	2	7560	0	0	7560	756	8316	48.16	EGP/m3
	<i>B.B 310</i>	Pouring	2	4	10400	5760	51697.5	67857.5	6785.75	74643.25	432.29	EGP/m3
	<i>B.B 320</i>	Dismantling	3	2	7560	0	0	7560	756	8316	48.16	EGP/m3
Super structure zone 2 4th floor slab	<i>B.B 330</i>	Formworks	1	5	12400	0	0	12400	1240	13640	5.72	EGP/m2
	<i>B.B 340</i>	Steel fixing	2	3	9720	0	363480	373200	37320	410520	172.02	EGP/m2
	<i>B.B 350</i>	Pouring	2	2	4480	2880	139920	147280	14728	162008	345.75	EGP/m3
	<i>B.B 360</i>	Dismantling	1	3	7440	0	0	7440	744	8184	3.43	EGP/m2
Super structure zone 2 5th floor column	<i>B.B 370</i>	Form works	3	5	18900	0	0	18900	1890	20790	120.4	EGP/m3
	<i>B.B 380</i>	Steel fixing	3	5	10800	0	229850	240650	24065	264715	1533.07	EGP/m3
	<i>B.B 390</i>	Completing form works	3	2	7560	0	0	7560	756	8316	48.16	EGP/m3
	<i>B.B 400</i>	Pouring	2	4	10400	5760	51697.5	67857.5	6785.75	74643.25	432.29	EGP/m3
Super structure zone 2 5th floor slab												
	<i>B.B 410</i>	Dismantling	3	2	7560	0	0	7560	756	8316	48.16	EGP/m3
	<i>B.B 420</i>	Formworks	1	5	12400	0	0	12400	1240	13640	5.72	EGP/m2
	<i>B.B 430</i>	Steel fixing	2	3	9720	0	363480	373200	37320	410520	172.02	EGP/m2
Super structure zone 2 5th floor slab												
	<i>B.B 440</i>	Pouring	2	2	4480	2880	139920	147280	14728	162008	345.75	EGP/m3
	<i>B.B 450</i>	Dismantling	1	3	7440	0	0	7440	744	8184	3.43	EGP/m2
Super structure zone 2 6th floor column	<i>B.B 460</i>	Form works	3	5	18900	0	0	18900	1890	20790	120.4	EGP/m3
	<i>B.B 470</i>	Steel fixing	3	5	10800	0	229850	240650	24065	264715	1533.07	EGP/m3

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2nd floor column	B.C 110	<i>Steel fixing</i>	2	3	4320	0	42600	46920	4692	51612	1136.58	EGP/m3
	B.C 120	<i>Completing form works</i>	2	1	2520	0	0	2520	252	2772	61.04	EGP/m3
	B.C 130	<i>Pouring</i>	2	2	5200	2880	13680	21760	2176	23936	527.11	EGP/m3
	B.C 140	<i>Dismantling</i>	2	2	5040	0	0	5040	504	5544	122.09	EGP/m3
Super structure zone 3 2nd floor slab	B.C 150	<i>Form works</i>	1	7	17360	0	0	17360	1736	19096	16.93	EGP/m2
	B.C 160	<i>Steel fixing</i>	2	5	16200	0	193535	209735	20973.5	230708.5	204.53	EGP/m2
	B.C 170	<i>Pouring</i>	1	2	2240	1440	40535	44215	4421.5	48636.5	359.42	EGP/m3
	B.C 180	<i>Dismantling</i>	1	3	7440	0	0	7440	744	8184	7.26	EGP/m2
Super structure zone 3 3rd floor column	B.C 190	<i>Form works</i>	2	3	7560	0	0	7560	756	8316	183.13	EGP/m3
	B.C 200	<i>Steel fixing</i>	2	3	4320	0	42600	46920	4692	51612	1136.58	EGP/m3
	B.C 210	<i>Completing form works</i>	2	1	2520	0	0	2520	252	2772	61.04	EGP/m3
	B.C 220	<i>Pouring</i>	2	2	5200	2880	13680	21760	2176	23936	527.11	EGP/m3
	B.C 230	<i>Dismantling</i>	2	2	5040	0	0	5040	504	5544	122.09	EGP/m3
Super structure zone 3 3rd floor slab	B.C 240	<i>Form works</i>	1	7	17360	0	0	17360	1736	19096	16.93	EGP/m2
	B.C 250	<i>Steel fixing</i>	2	5	16200	0	193535	209735	20973.5	230708.5	204.53	EGP/m2
	B.C 260	<i>Pouring</i>	1	2	2240	1440	40535	44215	4421.5	48636.5	359.42	EGP/m3
	B.C 270	<i>Dismantling</i>	1	3	7440	0	0	7440	744	8184	7.26	EGP/m2
	F.I 10	<i>Brick work</i>	3	122	563640	0	948665.04	1512305.04	151230.504	1663535.54	526.07	EGP/1000 brick

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