

Project Investment Estimation Table

Unit: Euro

Serial Number	Project or cost name	Construction cost	Equipment purchase cost	Installation engineering cost	Other expenses	Total	Proportion to total investment (%)
1	Direct engineering cost	873977.55	75060.00	45301.83	8991.69	1003331.07	84.46
1.1	Architectural engineering	462718.19					
1.2	Decoration engineering	411259.36					
1.3	Installation works		75060.00	45301.83			
1.4	Landscape engineering				8991.69		
2	Original equipment cost						
3	Other engineering construction costs				128102.40	128102.40	10.78
4	Preparation Fee				56570.22	56570.22	4.76
5	Estimated total investment of construction project					1188003.69	100

Engineering Cost										
										Unit: Euro
Serial Number	Project	Material	Engineering Quantity	Unit	Material		Labor Cost		Unit Cost	Total Cost
					Unit-price	Combined price	Unit-price	Combined price		
1	Remove		2099.73	square meter		0	25.02	52535.24	25.02	52535.24
2	Transplanting Saplings		1	Tree		0	450.36	450.36	450.36	450.36
3	Earth Excavation		1827	cubic meter	0	0	16.26	29712.5	16.26	29712.5
4	Foundation	reinforced concrete	144.19	cubic meter	99.34	14324.29	33.78	4870.31	133.12	19194.6
5	Concrete Floor	fine aggregate concrete	117.242	cubic meter	13.01	1524.78	3.75	440.01	16.76	1964.79
6	Column	reinforced concrete	48.18	cubic meter	72.47	3491.75	0	0	72.47	3491.75
7	Beam	reinforced concrete	34.01	cubic meter	63.07	2144.94	0	0	63.07	2144.94
8		I-beam	234.5	metre	178.57	41874.14	150.12	35203.14	328.69	77077.28
9	Slab	reinforced concrete	508.59	cubic meter	69.11	35150.69	0	0	69.11	35150.69
10	Shell	reinforced	91.507	cubic meter	82.94	7589.3	0	0	82.94	7589.3

		concrete								
11	Stair	reinforced concrete	90.62	square meter	87.92	7967.56	0	0	87.92	7967.56
12	Column Formwork		407.94	square meter	0	0	33.78	13778.99	33.78	13778.99
13	Beam Formwork		340.94	square meter	0	0	33.78	11515.93	33.78	11515.93
14	Plate Template		1977.11	square meter	0	0	33.78	66780.84	33.78	66780.84
15	Curved Panel Template		915.07	square meter	0	0	40.53	37089.98	40.53	37089.98
16	Stair Formwork		81.05	square meter	0	0	33.78	2737.63	33.78	2737.63
17	Reinforcement Binding		2336.29	square meter	0	0	12.01	28057.91	12.01	28057.91
18	Block Wall	aerated concrete block	2009.92	square meter	8.56	17211.14	20.02	40230.56	28.58	57441.69
19	Railing	Glass balustrade	101.73	metre	45.04	4581.51	0	0	45.04	4581.51
20	Handrail	cement brick	67.93	square meter	7.21	489.49	20.02	1359.69	27.22	1849.17
21	Floor	wood floor	900.97	square meter	14.26	12849.09	11.26	10144.02	25.52	22993.11
22		ceramic tile	764.01	square meter	16.26	12425.09	11.26	8601.99	27.52	21027.08

23	Staircase	ceramic tile	81.05	square meter	52.54	4258.53	25.02	2027.87	77.56	6286.4
24	Skirting Line	tree	454.15	square meter	1.88	852.21	2.5	1136.28	4.38	1988.5
25		ceramic tile	103.14	square meter	3.13	322.57	2.5	258.06	5.63	580.63
26	Metope	emulsion	1333.7	square meter	2.25	3003.23	2.5	3336.92	4.75	6340.14
27		porcelain powder	1333.7	square meter	0.88	1167.92	5.75	7674.91	6.63	8842.83
28		ceramic tile	368.14	square meter	16.26	5987.06	11.26	4144.89	27.52	10131.95
29		Wood veneer	696.19	square meter	10.32	7185.2	12.51	8709.34	22.83	15894.54
30	Outer Wall Surface	granite	424.51	square meter	30.02	12745.49	11.26	4779.56	41.28	17525.05
31		Transparent concrete	433.81	square meter	375.3	162808.89	8.76	3798.87	384.06	166607.77
32	Suspended Ceiling	Perforated gypsum board	282.27	square meter	12.26	3460.57	12.51	3531.2	24.77	6991.77
33		Perforated gypsum board	282.27	square meter	8.76	2471.84	12.51	3531.2	21.27	6003.04
34		Aluminum gusset plate	197.47	square meter	15.01	2964.42	12.51	2470.35	27.52	5434.77
35		Wood veneer	276.8	square meter	23.14	6406.12	12.51	3462.77	35.65	9868.89
36	Ceiling	porcelain powder	663.03	square meter	0.88	580.62	5.75	3815.47	6.63	4396.09

37		emulsion	663.03	square meter	2.25	1493.01	2.5	1658.9	4.75	3151.91
38	Door	Wooden doors	24	a set of	243.95	5854.68	0	0	243.95	5854.68
39	Double Door	Wooden doors	3	a set of	281.48	844.43	0	0	281.48	844.43
40		glazed door	5	a set of	450.36	2251.8	0	0	450.36	2251.8
41	Window	aluminum alloy window	55.92	square meter	97.58	5456.56	0	0	97.58	5456.56
42	Curtain		367.65	square meter	225.18	82787.43	0	0	225.18	82787.43
43	Lamp		1	term	12510	12510	0	0	12510	12510
44	Furniture		1	term	25020	25020	0	0	25020	25020
45	Elevator		2	tower	18765	37530	0	0	18765	37530
46	Parking Space		103.5	square meter	13.01	1346.58	2.5	258.96	15.51	1605.53
47	Flower Bed	brick	62.85	meter	4.86	305.7	18.01	1132.21	22.88	1437.9
48	Bench		13.8	meter	48.79	673.29	0	0	48.79	673.29
49	Green		1	term	6255	6255	625.5	625.5	6880.5	6880.5
50	Water And Electricity Installation Engineering		2336.29	square meter	8.13	18997.54	11.26	26304.29	19.39	45301.83
51	Total Cost									1003331.08