

某住宅项目技术经济指标分析（68）

工程概况特征														
专业工程概况：		建筑专业（包括建筑，安装工程）						（人工，材料单价采用《佛山工程造价信息》2024年第三季度）						
总建筑面积（m ² ）		108950.38				地下室面积（m ² ）		25047.60m ² ，其中人防面积8066m ²						
地上面积（m ² ）		83902.78m ² ；其中1栋住宅：7016.35m ² ；2栋住宅：5881.04m ² ；3栋住宅：13322.81m ² ；4栋住宅：5791.69m ² ；5栋住宅：13357.35m ² ；6栋住宅：12867.70m ² ；7栋门卫、消控中心：273.60m ² ；8栋配电房：110.04m ² ；9栋配电房：192.64m ² ；10栋住宅：13223.17m ² ；11栋住宅：9558.47m ² ；12栋垃圾收集站、公共厕所：401.86m ² ；13栋配电房：186.20m ² ；14栋门卫室：12.00m ²				地下室层数		1层						
室外面积（m ² ）		23279.99				地下室层高（m）		4.50						
地上层数		1栋、3栋、5栋、6栋、10栋为15层，2栋、4栋为13层，11栋为11层，10栋为2层，其余为1层				基坑支护		桩径550mm深层搅拌桩，桩径800mm、1200mm泥浆护壁成孔灌注桩、圆木桩、锚杆、喷射混凝土						
层高		首层层高为5.0m，标准层层高为2.9m				土方工程		一、二类土						
基础类型		桩径500预制管桩，桩长18m				结构类型		1至6栋、10和11栋为剪力墙结构，其余为框架结构						
外墙厚度（mm）		200/100				内墙厚度（mm）		200/100						
外墙面装饰做法		陶瓷面砖，花岗岩，纸皮瓷砖				内墙面装饰做法		陶瓷面砖、墙面一般抹灰						
地面材料名称及规格		公共部位：600X600抛光砖，300X300仿石防滑砖，600X600仿石防滑砖，水泥砂浆楼地面；住宅套内：水泥砂浆楼地面				砖砌体材料名称及规格		蒸压加气混凝土砌块						
屋面材料名称及规格		改性沥青防水卷材、耐根穿刺防水卷材、非固化橡胶沥青防水涂料、聚合物水泥(JS)防水涂料				天棚面装饰做法		满刮腻子、抹灰面油漆						
其他说明		公共部位含装修，住宅套内为毛坯；2栋住宅含社区用房的建筑与装饰工程；机械立体停车场停车位为68个。												
造价组成														
项目		总造价		分部分项工程费		措施项目费用		其它项目费用		规费		税金		单方造价
序号	工程名称	元	%	元	%	元	%	元	%	元	%	元	%	(元/m ²)
	某住宅项目	343699318.45	100.00%	253060712.9	73.63%	55957055.08	16.28%	6302707.66	1.83%	0.00	0.00%	28378842.83	8.26%	3154.64
1	1至11栋桩基础工程	20547075.41	5.98%	17791023.95	86.59%	803352.73	3.91%	256151.22	1.25%	0.00	0.00%	1696547.51	8.26%	189.64
2	1至11栋共用地下室	126205086.41	36.72%	94292624.25	74.71%	18332144.81	14.53%	3159713.88	2.50%	0.00	0.00%	10420603.47	8.26%	5038.61
2.1	土建工程	95322128.90	75.53%	70159367.78	73.60%	15487140.18	16.25%	1804986.44	1.89%	0.00	0.00%	7870634.50	8.26%	3805.64
2.1.1	土方工程	12833905.72	13.46%	7836708.25	61.06%	3532643.16	27.53%	404874.02	3.15%	0.00	0.00%	1059680.29	8.26%	512.38
2.1.2	基坑支护	9978724.69	10.47%	8201324.26	82.19%	708332.62	7.10%	245136.41	2.46%	0.00	0.00%	823931.40	8.26%	398.39

2.1.3	建筑和装饰工程	72509498.49	76.07%	54121335.27	74.64%	11246164.40	15.51%	1154976.01	1.59%	0.00	0.00%	5987022.81	8.26%	2894.87
2.2	安装工程	27668752.14	21.92%	21401525.03	77.35%	2655658.41	9.60%	1326992.84	4.80%	0.00	0.00%	2284575.86	8.26%	1104.63
2.2.1	电气工程	12540700.56	45.32%	10633230.31	84.79%	762962.40	6.08%	109037.16	0.87%	0.00	0.00%	1035470.69	8.26%	500.67
2.2.2	防雷工程	467498.00	1.69%	301031.36	64.39%	111080.65	23.76%	16785.24	3.59%	0.00	0.00%	38600.75	8.26%	18.66
2.2.3	建筑智能化工程	937733.93	3.39%	706612.62	75.35%	134344.56	14.33%	19349.18	2.06%	0.00	0.00%	77427.57	8.26%	37.44
2.2.4	通风防排烟工程	3218711.61	11.63%	2464924.69	76.58%	427244.86	13.27%	60776.88	1.89%	0.00	0.00%	265765.18	8.26%	128.50
2.2.5	火灾自动报警系统	1798791.54	6.50%	1314487.08	73.08%	293849.63	16.34%	41930.76	2.33%	0.00	0.00%	148524.07	8.26%	71.81
2.2.6	消防水工程	6020605.88	21.76%	4708161.85	78.20%	709061.80	11.78%	106267.98	1.77%	0.00	0.00%	497114.25	8.26%	240.37
2.2.7	给排水工程	2684710.62	9.70%	1273077.12	47.42%	217114.51	8.09%	972845.64	36.24%	0.00	0.00%	221673.35	8.26%	107.18
2.3	人防工程	3214205.37	2.55%	2731731.44	84.99%	189346.22	5.89%	27734.60	0.86%	0.00	0.00%	265393.11	8.26%	398.49
2.3.1	人防门工程	1326692.13	41.28%	1213001.30	91.43%	3586.00	0.27%	561.44	0.04%	0.00	0.00%	109543.39	8.26%	164.48
2.3.2	人防安装工程	1887513.24	58.72%	1518730.14	80.46%	185760.22	9.84%	27173.16	1.44%	0.00	0.00%	155849.72	8.26%	234.01
3	1栋住宅	14627849.85	4.26%	10212784.91	69.82%	3012373.65	20.59%	194887.17	1.33%	0.00	0.00%	1207804.12	8.26%	2084.82
3.1	建筑和装饰工程	13296566.28	90.90%	9155785.57	68.86%	2875477.05	21.63%	167422.04	1.26%	0.00	0.00%	1097881.62	8.26%	1895.08
3.2	安装工程	1331283.57	9.10%	1056999.34	79.40%	136896.60	10.28%	27465.13	2.06%	0.00	0.00%	109922.50	8.26%	189.75
3.2.1	电气工程	436005.56	32.75%	369431.51	84.73%	24994.10	5.73%	5579.49	1.28%	0.00	0.00%	36000.46	8.26%	62.14
3.2.2	防雷工程	79894.65	6.00%	59294.52	74.22%	14003.32	17.53%	0.00	0.00%	0.00	0.00%	6596.81	8.26%	11.39
3.2.3	建筑智能化工程	185431.15	13.93%	147595.90	79.60%	18353.86	9.90%	4170.56	2.25%	0.00	0.00%	15310.83	8.26%	26.43
3.2.4	消防水工程	98563.27	7.40%	79659.03	80.82%	8812.96	8.94%	1953.03	1.98%	0.00	0.00%	8138.25	8.26%	14.05
3.2.5	给排水工程	531388.94	39.92%	401018.38	75.47%	70732.36	13.31%	15762.05	2.97%	0.00	0.00%	43876.15	8.26%	75.74
4	2栋住宅	15260694.43	4.44%	10547830.25	69.12%	3247509.96	21.28%	205296.89	1.35%	0.00	0.00%	1260057.33	8.26%	2594.90
4.1	建筑和装饰工程	13838233.99	90.68%	9413470.72	68.03%	3108627.25	22.46%	173529.54	1.25%	0.00	0.00%	1142606.48	8.26%	2353.03
4.2	安装工程	1422460.44	9.32%	1134359.53	79.75%	138882.71	9.76%	31767.35	2.23%	0.00	0.00%	117450.85	8.26%	241.88
4.2.1	电气工程	485121.00	34.10%	411128.31	84.75%	27630.51	5.70%	6306.32	1.30%	0.00	0.00%	40055.86	8.26%	82.49
4.2.2	防雷工程	94355.65	6.63%	66996.18	71.00%	15803.64	16.75%	3765.00	3.99%	0.00	0.00%	7790.83	8.26%	16.04
4.2.3	建筑智能化工程	203000.08	14.27%	162745.26	80.17%	19149.68	9.43%	4343.67	2.14%	0.00	0.00%	16761.47	8.26%	34.52

4.2.4	消防水工程	158525.60	11.14%	128082.40	80.80%	14155.38	8.93%	3198.55	2.02%	0.00	0.00%	13089.27	8.26%	26.96
4.2.5	给排水工程	481458.11	33.85%	365407.38	75.90%	62143.50	12.91%	14153.81	2.94%	0.00	0.00%	39753.42	8.26%	81.87
5	3栋住宅	26993706.91	7.85%	18843135.79	69.81%	5555405.03	20.58%	366327.90	1.36%	0.00	0.00%	2228838.19	8.26%	2026.13
5.1	建筑和装饰工程	24436958.79	90.53%	16792497.70	68.72%	5314911.40	21.75%	311819.15	1.28%	0.00	0.00%	2017730.54	8.26%	1834.22
5.2	安装工程	2556748.12	9.47%	2050638.09	80.20%	240493.63	9.41%	54508.75	2.13%	0.00	0.00%	211107.65	8.26%	191.92
5.2.1	电气工程	921504.89	36.04%	778773.89	84.51%	54473.46	5.91%	12169.98	1.32%	0.00	0.00%	76087.56	8.26%	69.17
5.2.2	防雷工程	141201.95	5.52%	102303.54	72.45%	21733.40	15.39%	5506.13	3.90%	0.00	0.00%	11658.88	8.26%	10.60
5.2.3	建筑智能化工程	387136.90	15.14%	309212.75	79.87%	37452.96	9.67%	8505.76	2.20%	0.00	0.00%	31965.43	8.26%	29.06
5.2.4	消防水工程	218971.53	8.56%	182666.12	83.42%	14867.82	6.79%	3357.37	1.53%	0.00	0.00%	18080.22	8.26%	16.44
5.2.5	给排水工程	887932.85	34.73%	677681.79	76.32%	111965.99	12.61%	24969.51	2.81%	0.00	0.00%	73315.56	8.26%	66.65
6	4栋住宅	12036445.26	3.50%	8371574.73	69.55%	2504981.46	20.81%	166054.14	1.38%	0.00	0.00%	993834.93	8.26%	2078.23
6.1	建筑和装饰工程	10874938.32	90.35%	7443957.48	68.45%	2392532.98	22.00%	140517.17	1.29%	0.00	0.00%	897930.69	8.26%	1877.68
6.2	安装工程	1161506.94	9.65%	927617.25	79.86%	112448.48	9.68%	25536.97	2.20%	0.00	0.00%	95904.24	8.26%	200.56
6.2.1	电气工程	400179.07	34.45%	339011.55	84.71%	22991.36	5.75%	5133.85	1.28%	0.00	0.00%	33042.31	8.26%	69.10
6.2.2	防雷工程	68273.24	5.88%	49311.03	72.23%	10630.87	15.57%	2694.10	3.95%	0.00	0.00%	5637.24	8.26%	11.79
6.2.3	建筑智能化工程	163651.80	14.09%	130272.87	79.60%	16188.50	9.89%	3677.90	2.25%	0.00	0.00%	13512.53	8.26%	28.26
6.2.4	消防水工程	92724.83	7.98%	75985.65	81.95%	7370.75	7.95%	1712.25	1.85%	0.00	0.00%	7656.18	8.26%	16.01
6.2.5	给排水工程	436678.00	37.60%	333036.15	76.27%	55267.00	12.66%	12318.87	2.82%	0.00	0.00%	36055.98	8.26%	75.40
7	5栋住宅	26737805.59	7.78%	18607319.83	69.59%	5559402.55	20.79%	363374.49	1.36%	0.00	0.00%	2207708.72	8.26%	2001.73
7.1	建筑和装饰工程	24208065.30	90.54%	16598466.67	68.57%	5304614.04	21.91%	306153.51	1.26%	0.00	0.00%	1998831.08	8.26%	1812.34
7.2	安装工程	2529740.29	9.46%	2008853.16	79.41%	254788.51	10.07%	57220.98	2.26%	0.00	0.00%	208877.64	8.26%	189.38
7.2.1	电气工程	829194.13	32.78%	703985.56	84.90%	46392.17	5.59%	10350.83	1.25%	0.00	0.00%	68465.57	8.26%	62.08
7.2.2	防雷工程	157651.04	6.23%	112275.31	71.22%	26220.36	16.63%	6138.31	3.89%	0.00	0.00%	13017.06	8.26%	11.80
7.2.3	建筑智能化工程	399696.82	15.80%	318368.45	79.65%	39382.27	9.85%	8943.61	2.24%	0.00	0.00%	33002.49	8.26%	29.92
7.2.4	消防水工程	151506.62	5.99%	123211.88	81.32%	12924.98	8.53%	2860.04	1.89%	0.00	0.00%	12509.72	8.26%	11.34
7.2.5	给排水工程	991691.68	39.20%	751011.96	75.73%	129868.73	13.10%	28928.19	2.92%	0.00	0.00%	81882.80	8.26%	74.24

8	6栋住宅	25773452.29	7.50%	17996119.48	69.82%	5300996.14	20.57%	348253.45	1.35%	0.00	0.00%	2128083.22	8.26%	2002.96
8.1	建筑和装饰工程	23331828.97	90.53%	16059858.00	68.83%	5052924.72	21.66%	292564.96	1.25%	0.00	0.00%	1926481.29	8.26%	1813.21
8.2	安装工程	2441623.32	9.47%	1936261.48	79.30%	248071.42	10.16%	55688.49	2.28%	0.00	0.00%	201601.93	8.26%	189.75
8.2.1	电气工程	783887.79	32.11%	666624.98	85.04%	42958.47	5.48%	9579.66	1.22%	0.00	0.00%	64724.68	8.26%	60.92
8.2.2	防雷工程	149786.61	6.13%	106725.04	71.25%	24874.49	16.61%	5819.38	3.89%	0.00	0.00%	12367.70	8.26%	11.64
8.2.3	建筑智能化工程	360114.65	14.75%	285974.84	79.41%	36183.93	10.05%	8221.64	2.28%	0.00	0.00%	29734.24	8.26%	27.99
8.2.4	消防水工程	149272.60	6.11%	121509.41	81.40%	12641.19	8.47%	2796.74	1.87%	0.00	0.00%	12325.26	8.26%	11.60
8.2.5	给排水工程	998561.67	40.90%	755427.21	75.65%	131413.34	13.16%	29271.07	2.93%	0.00	0.00%	82450.05	8.26%	77.60
9	7栋门卫、消控中心	1366304.89	0.40%	1115512.33	81.64%	124401.63	9.10%	13576.77	0.99%	0.00	0.00%	112814.16	8.26%	4993.80
9.1	建筑和装饰工程	732864.91	53.64%	557286.11	76.04%	106000.21	14.46%	9066.81	1.24%	0.00	0.00%	60511.78	8.26%	2678.60
9.2	安装工程	633439.98	46.36%	558226.22	88.13%	18401.42	2.90%	4509.96	0.71%	0.00	0.00%	52302.38	8.26%	2315.21
9.2.1	电气工程	85603.04	13.51%	76672.13	89.57%	1513.94	1.77%	348.83	0.41%	0.00	0.00%	7068.14	8.26%	312.88
9.2.2	防雷工程	7402.55	1.17%	5218.36	70.49%	1255.84	16.96%	317.13	4.28%	0.00	0.00%	611.22	8.26%	27.06
9.2.3	建筑智能化工程	537572.53	84.87%	474103.54	88.19%	15315.11	2.85%	3767.16	0.70%	0.00	0.00%	44386.72	8.26%	1964.81
9.2.4	消防水工程	519.58	0.08%	450.22	86.65%	21.40	4.12%	5.06	0.97%	0.00	0.00%	42.90	8.26%	1.90
9.2.5	给排水工程	2342.28	0.37%	1781.97	76.08%	295.13	12.60%	71.78	3.06%	0.00	0.00%	193.40	8.26%	8.56
10	8栋配电房	343851.19	0.10%	238181.86	69.27%	71702.42	20.85%	5575.52	1.62%	0.00	0.00%	28391.39	8.26%	3124.78
10.1	建筑和装饰工程	311657.01	90.64%	211615.55	67.90%	69321.04	22.24%	4987.27	1.60%	0.00	0.00%	25733.15	8.26%	2832.22
10.2	安装工程	32194.18	9.36%	26566.31	82.52%	2381.38	7.40%	588.25	1.83%	0.00	0.00%	2658.24	8.26%	292.56
10.2.1	电气工程	19950.77	61.97%	17160.37	86.01%	919.27	4.61%	223.82	1.12%	0.00	0.00%	1647.31	8.26%	181.30
10.2.2	防雷工程	4771.27	14.82%	3390.14	71.05%	788.47	16.53%	198.70	4.16%	0.00	0.00%	393.96	8.26%	43.36
10.2.3	建筑智能化工程	6101.91	18.95%	4989.23	81.77%	488.18	8.00%	120.67	1.98%	0.00	0.00%	503.83	8.26%	55.45
10.2.4	给排水工程	1370.23	4.26%	1026.57	74.92%	185.46	13.53%	45.06	3.29%	0.00	0.00%	113.14	8.26%	12.45
11	9栋配电房	481885.78	0.14%	348986.91	72.42%	84880.92	17.61%	8229.21	1.71%	0.00	0.00%	39788.74	8.26%	2501.48
11.1	建筑和装饰工程	449347.55	93.25%	322206.83	71.71%	82418.37	18.34%	7620.26	1.70%	0.00	0.00%	37102.09	8.26%	2332.58
11.2	安装工程	32538.23	6.75%	26780.08	82.30%	2462.55	7.57%	608.95	1.87%	0.00	0.00%	2686.65	8.26%	168.90

11.2.1	电气工程	19164.69	58.90%	16577.82	86.50%	808.30	4.22%	196.16	1.02%	0.00	0.00%	1582.41	8.26%	99.48
11.2.2	防雷工程	6193.16	19.03%	4415.81	71.30%	1011.37	16.33%	254.62	4.11%	0.00	0.00%	511.36	8.26%	32.15
11.2.3	建筑智能化工程	5918.65	18.19%	4841.30	81.80%	472.00	7.97%	116.65	1.97%	0.00	0.00%	488.70	8.26%	30.72
11.2.4	给排水工程	1261.73	3.88%	945.15	74.91%	170.88	13.54%	41.52	3.29%	0.00	0.00%	104.18	8.26%	6.55
12	10栋住宅	26216922.29	7.63%	18195011.76	69.40%	5499330.16	20.98%	357880.36	1.37%	0.00	0.00%	2164700.01	8.26%	1982.65
12.1	建筑和装饰工程	23959172.50	91.39%	16383397.23	68.38%	5287620.24	22.07%	309874.73	1.29%	0.00	0.00%	1978280.30	8.26%	1811.91
12.2	安装工程	2257749.79	8.61%	1811614.53	80.24%	211709.92	9.38%	48005.63	2.13%	0.00	0.00%	186419.71	8.26%	170.74
12.2.1	电气工程	878784.04	38.92%	745238.60	84.80%	49853.18	5.67%	11132.11	1.27%	0.00	0.00%	72560.15	8.26%	66.46
12.2.2	防雷工程	134642.01	5.96%	97602.82	72.49%	20679.62	15.36%	5242.34	3.89%	0.00	0.00%	11117.23	8.26%	10.18
12.2.3	建筑智能化工程	387004.23	17.14%	309002.40	79.84%	37525.42	9.70%	8521.93	2.20%	0.00	0.00%	31954.48	8.26%	29.27
12.2.4	消防水工程	137578.44	6.09%	114182.82	82.99%	9814.79	7.13%	2221.14	1.61%	0.00	0.00%	11359.69	8.26%	10.40
12.2.5	给排水工程	719741.07	31.88%	545587.89	75.80%	93836.91	13.04%	20888.11	2.90%	0.00	0.00%	59428.16	8.26%	54.43
13	11栋住宅	19631833.86	5.71%	13667839.26	69.62%	4070249.92	20.73%	272767.57	1.39%	0.00	0.00%	1620977.11	8.26%	2053.87
13.1	建筑和装饰工程	17922706.81	91.29%	12298535.53	68.62%	3908898.16	21.81%	235416.59	1.31%	0.00	0.00%	1479856.53	8.26%	1875.06
13.2	安装工程	1709127.05	8.71%	1369303.73	80.12%	161351.76	9.44%	37350.98	2.19%	0.00	0.00%	141120.58	8.26%	178.81
13.2.1	电气工程	627465.29	36.71%	529648.10	84.41%	37446.17	5.97%	8561.96	1.36%	0.00	0.00%	51809.06	8.26%	65.64
13.2.2	防雷工程	106533.37	6.23%	76960.43	72.24%	16573.44	15.56%	4203.17	3.95%	0.00	0.00%	8796.33	8.26%	11.15
13.2.3	建筑智能化工程	302827.40	17.72%	243308.93	80.35%	28008.41	9.25%	6505.96	2.15%	0.00	0.00%	25004.10	8.26%	31.68
13.2.4	消防水工程	116130.29	6.79%	96681.18	83.25%	8009.93	6.90%	1850.44	1.59%	0.00	0.00%	9588.74	8.26%	12.15
13.2.5	给排水工程	556170.70	32.54%	422705.09	76.00%	71313.81	12.82%	16229.45	2.92%	0.00	0.00%	45922.35	8.26%	58.19
14	12栋垃圾收集站、公共厕所	1816439.39	0.53%	1393642.22	76.72%	248501.63	13.68%	24314.30	1.34%	0.00	0.00%	149981.24	8.26%	4520.08
14.1	桩基础工程	153115.65	8.43%	132738.09	86.69%	5713.24	3.73%	2021.74	1.32%	0.00	0.00%	12642.58	8.26%	381.02
14.2	建筑和装饰工程	1600502.79	88.11%	1212350.80	75.75%	235513.18	14.71%	20487.20	1.28%	0.00	0.00%	132151.61	8.26%	3982.74
14.3	安装工程	62820.95	3.46%	48553.33	77.29%	7275.21	11.58%	1805.36	2.87%	0.00	0.00%	5187.05	8.26%	156.33
14.3.1	电气工程	23045.43	36.68%	18991.33	82.41%	1725.48	7.49%	425.79	1.85%	0.00	0.00%	1902.83	8.26%	57.35
14.3.2	防雷工程	16131.25	25.68%	11427.78	70.84%	2689.81	16.67%	681.72	4.23%	0.00	0.00%	1331.94	8.26%	40.14

14.3.3	给排水工程	23644.27	37.64%	18134.22	76.70%	2859.92	12.10%	697.85	2.95%	0.00	0.00%	1952.28	8.26%	58.84
15	13栋配电房	683804.36	0.20%	499712.75	73.08%	117501.09	17.18%	10129.62	1.48%	0.00	0.00%	56460.90	8.26%	3672.42
15.1	桩基础工程	68267.22	9.98%	59058.64	86.51%	2637.22	3.86%	934.62	1.37%	0.00	0.00%	5636.74	8.26%	366.63
15.2	建筑和装饰工程	576968.28	84.38%	409562.16	70.99%	111425.56	19.31%	8340.98	1.45%	0.00	0.00%	47639.58	8.26%	3098.65
15.3	安装工程	38568.86	5.64%	31091.95	80.61%	3438.31	8.91%	854.02	2.21%	0.00	0.00%	3184.58	8.26%	207.13
15.3.1	电气工程	17214.97	44.63%	14953.44	86.86%	676.41	3.93%	163.70	0.95%	0.00	0.00%	1421.42	8.26%	92.45
15.3.2	防雷工程	10287.18	26.67%	7301.79	70.98%	1705.50	16.58%	430.49	4.18%	0.00	0.00%	849.40	8.26%	55.25
15.3.3	建筑智能化工程	8567.32	22.21%	6964.50	81.29%	717.86	8.38%	177.57	2.07%	0.00	0.00%	707.39	8.26%	46.01
15.3.4	给排水工程	2499.39	6.48%	1872.22	74.91%	338.54	13.54%	82.26	3.29%	0.00	0.00%	206.37	8.26%	13.42
16	14栋门卫室	81586.74	0.02%	64050.91	78.51%	9622.57	11.79%	1176.74	1.44%	0.00	0.00%	6736.52	8.26%	6798.90
16.1	桩基础工程	25642.34	31.43%	22109.57	86.22%	1044.53	4.07%	370.98	1.45%	0.00	0.00%	2117.26	8.26%	2136.86
16.2	建筑和装饰工程	44625.85	54.70%	32771.36	73.44%	7605.81	17.04%	563.98	1.26%	0.00	0.00%	3684.70	8.26%	3718.82
16.3	安装工程	11318.55	13.87%	9169.98	81.02%	972.23	8.59%	241.78	2.14%	0.00	0.00%	934.56	8.26%	943.21
16.3.1	电气工程	3749.11	33.12%	3198.61	85.32%	193.62	5.16%	47.32	1.26%	0.00	0.00%	309.56	8.26%	312.43
16.3.2	防雷工程	3213.01	28.39%	2276.25	70.84%	536.11	16.69%	135.36	4.21%	0.00	0.00%	265.29	8.26%	267.75
16.3.3	建筑智能化工程	3723.05	32.89%	3194.94	85.82%	177.37	4.76%	43.33	1.16%	0.00	0.00%	307.41	8.26%	310.25
16.3.4	消防水工程	259.79	2.30%	225.11	86.65%	10.70	4.12%	2.53	0.97%	0.00	0.00%	21.45	8.26%	21.65
16.3.5	给排水工程	373.59	3.30%	275.07	73.63%	54.43	14.57%	13.24	3.54%	0.00	0.00%	30.85	8.26%	31.13
17	其他安装工程	4872573.58	1.42%	3954175.33	81.15%	420260.59	8.63%	95815.07	1.97%	0.00	0.00%	402322.59	8.26%	58.07
17.1	电气工程-电房出线	1130789.79	23.21%	982808.90	86.91%	43906.22	3.88%	10706.71	0.95%	0.00	0.00%	93367.96	8.26%	13.48
17.2	地上部分通风防排烟工程	71823.56	1.47%	60028.18	83.58%	4765.49	6.63%	1099.50	1.53%	0.00	0.00%	5930.39	8.26%	0.86
17.3	地上部分火灾自动报警系统	1537943.06	31.56%	1190284.79	77.39%	180249.91	11.72%	40422.24	2.63%	0.00	0.00%	126986.12	8.26%	18.33
17.4	燃气工程	1653272.83	33.93%	1311864.04	79.35%	165500.77	10.01%	39399.25	2.38%	0.00	0.00%	136508.77	8.26%	19.70
17.4.1	户内管道部分	1098337.52	66.43%	846446.75	77.07%	131177.46	11.94%	30024.89	2.73%	0.00	0.00%	90688.42	8.26%	13.09
17.4.2	庭院引入管部分	554935.31	33.57%	465417.29	83.87%	34323.31	6.19%	9374.36	1.69%	0.00	0.00%	45820.35	8.26%	6.61
17.5	发电机组工程	478744.34	9.83%	409189.42	85.47%	25838.20	5.40%	4187.37	0.87%	0.00	0.00%	39529.35	8.26%	5.71

18	室外工程	20022000.22	5.83%	16921186.36	84.51%	994437.82	4.97%	453183.36	2.26%	0.00	0.00%	1653192.68	8.26%	860.05
18.1	室外设施工程	2073951.67	10.36%	1869583.16	90.15%	26581.97	1.28%	6542.82	0.32%	0.00	0.00%	171243.72	8.26%	30499.29
18.1.1	机械立体停车场	2073951.67	100.00%	1869583.16	90.15%	26581.97	1.28%	6542.82	0.32%	0.00	0.00%	171243.72	8.26%	30499.29
18.2	室外环境工程	12357378.00	61.72%	10308908.74	83.42%	642930.34	5.20%	385204.97	3.12%	0.00	0.00%	1020333.95	8.26%	530.83
18.2.1	园林景观工程	9544075.27	77.23%	7917984.91	82.96%	489090.62	5.12%	348956.83	3.66%	0.00	0.00%	788042.91	8.26%	409.97
18.2.2	园林给水工程	51816.93	0.42%	42779.60	82.56%	3509.23	6.77%	1249.64	2.41%	0.00	0.00%	4278.46	8.26%	2.23
18.2.3	园林电气工程	711571.31	5.76%	558538.08	78.49%	79519.58	11.18%	14760.06	2.07%	0.00	0.00%	58753.59	8.26%	30.57
18.2.4	绿化工程	1369711.35	11.08%	1206202.05	88.06%	34381.45	2.51%	16032.42	1.17%	0.00	0.00%	113095.43	8.26%	58.84
18.2.5	海绵城市	680203.14	5.50%	583404.10	85.77%	36429.46	5.36%	4206.02	0.62%	0.00	0.00%	56163.56	8.26%	29.22
18.3	室外安装工程	5590670.55	27.92%	4742694.46	84.83%	324925.51	5.81%	61435.57	1.10%	0.00	0.00%	461615.01	8.26%	240.15
18.3.1	室外智能化工程	407702.97	7.29%	336475.05	82.53%	29482.14	7.23%	8082.23	1.98%	0.00	0.00%	33663.55	8.26%	17.51
18.3.2	室外给水工程	66213.50	1.18%	55781.15	84.24%	3901.09	5.89%	1064.09	1.61%	0.00	0.00%	5467.17	8.26%	2.84
18.3.3	室外排水工程	4101061.97	73.36%	3538079.10	86.27%	189065.06	4.61%	35298.01	0.86%	0.00	0.00%	338619.80	8.26%	176.16
18.3.4	室外消防水工程	63206.75	1.13%	53681.66	84.93%	3385.29	5.36%	920.89	1.46%	0.00	0.00%	5218.91	8.26%	2.72
18.3.5	室外电缆埋管工程	176590.49	3.16%	144018.39	81.56%	14113.93	7.99%	3877.30	2.20%	0.00	0.00%	14580.87	8.26%	7.59
18.3.6	充电桩线路工程	775894.87	13.88%	614659.11	79.22%	84978.00	10.95%	12193.05	1.57%	0.00	0.00%	64064.71	8.26%	33.33

费用分析

项目		总造价	人工费	材料费	机械费	主材设备费用 (询价)	管理费	利润	按费率计算的措施项目费 (含绿色施工安全防护措施费)	其他费用	税金
序号	工程名称	元	元	元	元	元	元	元	元	元	元
		%	%	%	%	%	%	%	%	%	%
	某住宅项目	343699318.45	67839627.53	143090709.56	16895709.17	32421095.12	16847254.67	16765016.57	15158928.75	6302707.66	28378842.83
		100.00%	19.74%	41.63%	4.92%	9.43%	4.90%	4.88%	4.41%	1.83%	8.26%
1	1至11栋桩基础工程	20547075.41	1771114.92	12763366.31	1952898.57	0.00	636602.48	744789.98	725512.33	256151.22	1696547.51
		5.98%	8.62%	62.12%	9.50%	0.00%	3.10%	3.62%	3.53%	1.25%	8.26%
2	1至11栋共用地下室	126205086.41	19087605.69	47411735.31	10023169.53	17787845.20	6038893.06	5748798.56	6527009.34	3159713.88	10420603.47
		36.72%	15.12%	37.57%	7.94%	14.09%	4.78%	4.56%	5.17%	2.50%	8.26%

2.1	土建工程	95322128.90	15069183.50	46747644.08	9725009.49	447848.95	4886104.45	4919553.33	3851917.58	1804986.44	7870634.50
		75.53%	15.81%	49.04%	10.20%	0.47%	5.13%	5.16%	4.04%	1.89%	8.26%
2.1.1	土方工程	12833905.72	263910.27	2420377.00	5520004.25	0.00	896599.49	1156462.32	1112266.16	404874.02	1059680.29
		13.46%	2.06%	18.86%	43.01%	0.00%	6.99%	9.01%	8.67%	3.15%	8.26%
2.1.2	基坑支护	9978724.69	1598846.20	3376725.80	1916342.88	0.00	635388.00	702966.31	679311.78	245136.41	823931.40
		10.47%	16.02%	33.84%	19.20%	0.00%	6.37%	7.04%	6.81%	2.46%	8.26%
2.1.3	建筑和装饰工程	72509498.49	13206427.03	40950541.28	2288662.36	447848.95	3354116.96	3060124.70	2060339.64	1154976.01	5987022.81
		76.07%	18.21%	56.48%	3.16%	0.62%	4.63%	4.22%	2.84%	1.59%	8.26%
2.2	安装工程	27668752.14	3746416.30	584771.17	280721.80	15101458.08	1074618.96	773284.95	2495437.49	1326992.84	2284575.86
		21.92%	13.54%	2.11%	1.01%	54.58%	3.88%	2.79%	9.02%	4.80%	8.26%
2.2.1	电气工程	12540700.56	1083177.19	173189.65	49918.44	8839881.24	311538.58	218084.38	720238.36	109037.16	1035470.69
		45.32%	8.64%	1.38%	0.40%	70.49%	2.48%	1.74%	5.74%	0.87%	8.26%
2.2.2	防雷工程	467498.00	154556.50	24279.52	19240.41	27091.87	48244.37	33567.58	105136.17	16785.24	38600.75
		1.69%	33.06%	5.19%	4.12%	5.80%	10.32%	7.18%	22.49%	3.59%	8.26%
2.2.3	建筑智能化工程	937733.93	196383.03	17135.33	4275.03	400321.56	56912.86	38690.06	127178.27	19349.18	77427.57
		3.39%	20.94%	1.83%	0.46%	42.69%	6.07%	4.13%	13.56%	2.06%	8.26%
2.2.4	通风防排烟工程	3218711.61	617451.59	153937.15	19488.79	1422020.59	159664.55	121575.08	398073.26	60776.88	265765.18
		11.63%	19.18%	4.78%	0.61%	44.18%	4.96%	3.78%	12.37%	1.89%	8.26%
2.2.5	火灾自动报警系统	1798791.54	429660.86	62703.31	7833.04	629604.54	118919.67	83803.07	275663.31	41930.76	148524.07
		6.50%	23.89%	3.49%	0.44%	35.00%	6.61%	4.66%	15.32%	2.33%	8.26%
2.2.6	消防水工程	6020605.88	965728.72	104116.52	141549.28	3040850.05	287918.78	212477.66	664463.61	106267.98	497114.25
		21.76%	16.04%	1.73%	2.35%	50.51%	4.78%	3.53%	11.04%	1.77%	8.26%
2.2.7	给排水工程	2684710.62	299458.41	49409.69	38416.81	741688.23	91420.15	65087.12	204684.51	972845.64	221673.35
		9.70%	11.15%	1.84%	1.43%	27.63%	3.41%	2.42%	7.62%	36.24%	8.26%
2.3	人防工程	3214205.37	272005.89	79320.06	17438.24	2238538.17	78169.65	55960.28	179654.27	27734.60	265393.11
		2.55%	8.46%	2.47%	0.54%	69.65%	2.43%	1.74%	5.59%	0.86%	8.26%
2.3.1	人防门工程	1326692.13	8020.54	355.05	0.00	1201845.82	1175.72	1604.06	3586.00	561.44	109543.39
		41.28%	0.60%	0.03%	0.00%	90.59%	0.09%	0.12%	0.27%	0.04%	8.26%

2.3.2	人防安装工程	1887513.24	263985.35	78965.01	17438.24	1036692.35	76993.93	54356.22	176068.27	27173.16	155849.72
		58.72%	13.99%	4.18%	0.92%	54.92%	4.08%	2.88%	9.33%	1.44%	8.26%
3	1栋住宅	14627849.85	3654661.26	6468108.83	379236.45	549255.59	790330.67	801852.71	581684.00	194887.17	1207804.12
		4.26%	24.98%	44.22%	2.59%	3.75%	5.40%	5.48%	3.98%	1.33%	8.26%
3.1	建筑和装饰工程	13296566.28	3336860.69	6416117.50	364487.62	0.00	703492.75	740365.38	469926.43	167422.04	1097881.62
		90.90%	25.10%	48.25%	2.74%	0.00%	5.29%	5.57%	3.53%	1.26%	8.26%
3.2	安装工程	1331283.57	317800.57	51991.33	14748.83	549255.59	86837.92	61487.33	111757.57	27465.13	109922.50
		9.10%	23.87%	3.91%	1.11%	41.26%	6.52%	4.62%	8.39%	2.06%	8.26%
3.2.1	电气工程	436005.56	59450.42	7830.52	752.74	278617.42	16029.97	11162.20	20585.88	5579.49	36000.46
		32.75%	13.64%	1.80%	0.17%	63.90%	3.68%	2.56%	4.72%	1.28%	8.26%
3.2.2	防雷工程	79894.65	29491.99	3001.87	5451.69	7565.35	9411.99	6553.41	11818.72	0.00	6596.81
		6.00%	36.91%	3.76%	6.82%	9.47%	11.78%	8.20%	14.79%	0.00%	8.26%
3.2.3	建筑智能化工程	185431.15	43589.34	4059.52	1301.10	81077.77	12406.40	8336.76	15168.99	4170.56	15310.83
		13.93%	23.51%	2.19%	0.70%	43.72%	6.69%	4.50%	8.18%	2.25%	8.26%
3.2.4	消防水工程	98563.27	19841.17	1960.07	1380.67	48938.86	5322.83	3906.18	7121.40	1953.03	8138.25
		7.40%	20.13%	1.99%	1.40%	49.65%	5.40%	3.96%	7.23%	1.98%	8.26%
3.2.5	给排水工程	531388.94	165427.65	35139.35	5862.63	133056.19	43666.73	31528.78	57062.58	15762.05	43876.15
		39.92%	31.13%	6.61%	1.10%	25.04%	8.22%	5.93%	10.74%	2.97%	8.26%
4	2栋住宅	15260694.43	3852057.37	6638255.62	406668.17	611139.54	837557.44	847172.85	602476.52	205296.89	1260057.33
		4.44%	25.24%	43.50%	2.66%	4.00%	5.49%	5.55%	3.95%	1.35%	8.26%
4.1	建筑和装饰工程	13838233.99	3526307.74	6585995.16	391421.85	0.00	747821.54	783640.24	486916.32	173529.54	1142606.48
		90.68%	25.48%	47.59%	2.83%	0.00%	5.40%	5.66%	3.52%	1.25%	8.26%
4.2	安装工程	1422460.44	325749.63	52260.46	15246.32	611139.54	89735.90	63532.61	115560.20	31767.35	117450.85
		9.32%	22.90%	3.67%	1.07%	42.96%	6.31%	4.47%	8.12%	2.23%	8.26%
4.2.1	电气工程	485121.00	66811.33	9709.83	625.75	307627.84	18119.46	12612.14	23256.63	6306.32	40055.86
		34.10%	13.77%	2.00%	0.13%	63.41%	3.74%	2.60%	4.79%	1.30%	8.26%
4.2.2	防雷工程	94355.65	33970.09	3511.65	5902.25	7482.95	10816.96	7532.03	13581.30	3765.00	7790.83
		6.63%	36.00%	3.72%	6.26%	7.93%	11.46%	7.98%	14.39%	3.99%	8.26%

4.2.3	建筑智能化工程	203000.08	45529.30	3974.55	1243.09	93743.85	12896.24	8681.13	15813.97	4343.67	16761.47
		14.27%	22.43%	1.96%	0.61%	46.18%	6.35%	4.28%	7.79%	2.14%	8.26%
4.2.4	消防水工程	158525.60	32512.51	2631.75	1969.42	78372.80	8693.82	6397.79	11658.95	3198.55	13089.27
		11.14%	20.51%	1.66%	1.24%	49.44%	5.48%	4.04%	7.35%	2.02%	8.26%
4.2.5	给排水工程	481458.11	146926.40	32432.68	5505.81	123912.10	39209.42	28309.52	51249.35	14153.81	39753.42
		33.85%	30.52%	6.74%	1.14%	25.74%	8.14%	5.88%	10.64%	2.94%	8.26%
5	3栋住宅	26993706.91	6771642.61	11771358.47	683352.77	1148927.59	1467191.97	1482785.87	1073223.71	366327.90	2228838.19
		7.85%	25.09%	43.61%	2.53%	4.26%	5.44%	5.49%	3.98%	1.36%	8.26%
5.1	建筑和装饰工程	24436958.79	6207972.42	11678169.92	659905.71	0.00	1312821.58	1373769.53	874759.81	311819.15	2017730.54
		90.53%	25.40%	47.79%	2.70%	0.00%	5.37%	5.62%	3.58%	1.28%	8.26%
5.2	安装工程	2556748.12	563670.19	93188.55	23447.06	1148927.59	154370.39	109016.34	198463.90	54508.75	211107.65
		9.47%	22.05%	3.64%	0.92%	44.94%	6.04%	4.26%	7.76%	2.13%	8.26%
5.2.1	电气工程	921504.89	129801.89	16737.95	1515.44	581023.25	34968.34	24342.78	44855.95	12169.98	76087.56
		36.04%	14.09%	1.82%	0.16%	63.05%	3.79%	2.64%	4.87%	1.32%	8.26%
5.2.2	防雷工程	141201.95	48465.61	5640.15	8459.72	14763.80	15820.53	11016.56	19869.34	5506.13	11658.88
		5.52%	34.32%	3.99%	5.99%	10.46%	11.20%	7.80%	14.07%	3.90%	8.26%
5.2.3	建筑智能化工程	387136.90	88966.57	8302.70	2593.25	173568.05	25258.00	16998.62	30950.78	8505.76	31965.43
		15.14%	22.98%	2.14%	0.67%	44.83%	6.52%	4.39%	7.99%	2.20%	8.26%
5.2.4	消防水工程	218971.53	34145.53	3762.12	1976.15	129436.05	9176.77	6714.97	12319.84	3357.37	18080.22
		8.56%	15.59%	1.72%	0.90%	59.11%	4.19%	3.07%	5.63%	1.53%	8.26%
5.2.5	给排水工程	887932.85	262290.59	58745.63	8902.50	250136.44	69146.75	49943.41	90467.99	24969.51	73315.56
		34.73%	29.54%	6.62%	1.00%	28.17%	7.79%	5.62%	10.19%	2.81%	8.26%
6	4栋住宅	12036445.26	3062145.78	5180424.42	313097.42	506256.20	656483.22	671205.95	486905.35	166054.14	993834.93
		3.50%	25.44%	43.04%	2.60%	4.21%	5.45%	5.58%	4.05%	1.38%	8.26%
6.1	建筑和装饰工程	10874938.32	2798144.85	5137755.63	302202.88	0.00	584267.93	620131.56	393982.68	140517.17	897930.69
		90.35%	25.73%	47.24%	2.78%	0.00%	5.37%	5.70%	3.62%	1.29%	8.26%
6.2	安装工程	1161506.94	264000.93	42668.79	10894.54	506256.20	72215.29	51074.39	92922.67	25536.97	95904.24
		9.65%	22.73%	3.67%	0.94%	43.59%	6.22%	4.40%	8.00%	2.20%	8.26%

6.2.1	电气工程	400179.07	54690.67	6966.37	699.06	255676.64	14746.54	10269.87	18940.08	5133.85	33042.31
		34.45%	13.67%	1.74%	0.17%	63.89%	3.68%	2.57%	4.73%	1.28%	8.26%
6.2.2	防雷工程	68273.24	23665.96	2719.39	4185.30	6518.77	7740.75	5389.89	9720.64	2694.10	5637.24
		5.88%	34.66%	3.98%	6.13%	9.55%	11.34%	7.89%	14.24%	3.95%	8.26%
6.2.3	建筑智能化工程	163651.80	38448.50	3578.10	1141.67	71631.30	10923.05	7349.92	13377.29	3677.90	13512.53
		14.09%	23.49%	2.19%	0.70%	43.77%	6.67%	4.49%	8.17%	2.25%	8.26%
6.2.4	消防水工程	92724.83	17351.83	1894.43	887.54	48861.86	4681.49	3424.61	6253.91	1712.25	7656.18
		7.98%	18.71%	2.04%	0.96%	52.70%	5.05%	3.69%	6.74%	1.85%	8.26%
6.2.5	给排水工程	436678.00	129843.97	27510.50	3980.97	123567.63	34123.46	24640.10	44630.75	12318.87	36055.98
		37.60%	29.73%	6.30%	0.91%	28.30%	7.81%	5.64%	10.22%	2.82%	8.26%
7	5栋住宅	26737805.59	6717551.56	11680999.24	703742.14	1065973.87	1456144.31	1475089.80	1067163.73	363374.49	2207708.72
		7.78%	25.12%	43.69%	2.63%	3.99%	5.45%	5.52%	3.99%	1.36%	8.26%
7.1	建筑和装饰工程	24208065.30	6125374.35	11586701.82	677015.53	0.00	1294273.44	1360641.44	859069.21	306153.51	1998831.08
		90.54%	25.30%	47.86%	2.80%	0.00%	5.35%	5.62%	3.55%	1.26%	8.26%
7.2	安装工程	2529740.29	592177.21	94297.42	26726.61	1065973.87	161870.87	114448.36	208094.52	57220.98	208877.64
		9.46%	23.41%	3.73%	1.06%	42.14%	6.40%	4.52%	8.23%	2.26%	8.26%
7.2.1	电气工程	829194.13	110190.42	14123.92	1488.33	535903.11	29735.63	20709.43	38221.69	10350.83	68465.57
		32.78%	13.29%	1.70%	0.18%	64.63%	3.59%	2.50%	4.61%	1.25%	8.26%
7.2.2	防雷工程	157651.04	54982.23	6290.91	10473.62	14680.61	17637.04	12279.91	22147.60	6138.31	13017.06
		6.23%	34.88%	3.99%	6.64%	9.31%	11.19%	7.79%	14.05%	3.89%	8.26%
7.2.3	建筑智能化工程	399696.82	93658.70	8474.86	2627.16	176000.65	26554.92	17874.95	32532.53	8943.61	33002.49
		15.80%	23.43%	2.12%	0.66%	44.03%	6.64%	4.47%	8.14%	2.24%	8.26%
7.2.4	消防水工程	151506.62	29550.34	3135.69	1535.24	77930.31	7824.20	5720.47	10439.84	2860.04	12509.72
		5.99%	19.50%	2.07%	1.01%	51.44%	5.16%	3.78%	6.89%	1.89%	8.26%
7.2.5	给排水工程	991691.68	303795.52	62272.04	10602.26	261459.19	80119.08	57863.60	104752.86	28928.19	81882.80
		39.20%	30.63%	6.28%	1.07%	26.36%	8.08%	5.83%	10.56%	2.92%	8.26%
8	6栋住宅	25773452.29	6431355.65	11368299.27	651270.80	1017519.31	1397268.75	1407591.64	1023760.38	348253.45	2128083.22
		7.50%	24.95%	44.11%	2.53%	3.95%	5.42%	5.46%	3.97%	1.35%	8.26%

8.1	建筑和装饰工程	23331828.97	5854548.41	11275230.32	625611.09	0.00	1239910.53	1296207.33	821270.99	292564.96	1926481.29
		90.53%	25.09%	48.33%	2.68%	0.00%	5.31%	5.56%	3.52%	1.25%	8.26%
8.2	安装工程	2441623.32	576807.24	93068.95	25659.71	1017519.31	157358.22	111384.31	202489.39	55688.49	201601.93
		9.47%	23.62%	3.81%	1.05%	41.67%	6.44%	4.56%	8.29%	2.28%	8.26%
8.2.1	电气工程	783887.79	101935.25	13949.65	1420.13	510191.32	27521.56	19162.22	35399.71	9579.66	64724.68
		32.11%	13.00%	1.78%	0.18%	65.08%	3.51%	2.44%	4.52%	1.22%	8.26%
8.2.2	防雷工程	149786.61	52341.44	5913.98	9729.48	14251.69	16720.09	11643.62	20997.35	5819.38	12367.70
		6.13%	34.94%	3.95%	6.50%	9.51%	11.16%	7.77%	14.02%	3.89%	8.26%
8.2.3	建筑智能化工程	360114.65	86087.95	7820.51	2417.43	155079.99	24400.60	16432.68	29894.97	8221.64	29734.24
		14.75%	23.91%	2.17%	0.67%	43.06%	6.78%	4.56%	8.30%	2.28%	8.26%
8.2.4	消防水工程	149272.60	28885.00	3120.62	1513.09	77178.75	7647.88	5593.90	10210.52	2796.74	12325.26
		6.11%	19.35%	2.09%	1.01%	51.70%	5.12%	3.75%	6.84%	1.87%	8.26%
8.2.5	给排水工程	998561.67	307557.60	62264.19	10579.58	260817.56	81068.09	58551.89	105986.84	29271.07	82450.05
		40.90%	30.80%	6.24%	1.06%	26.12%	8.12%	5.86%	10.61%	2.93%	8.26%
9	7栋门卫、消控中心	1366304.89	205626.17	426872.41	13975.84	461072.65	45475.20	43655.95	42639.46	13576.77	112814.16
		0.40%	15.05%	31.24%	1.02%	33.75%	3.33%	3.20%	3.12%	0.99%	8.26%
9.1	建筑和装饰工程	732864.91	166428.81	397173.39	6753.31	0.00	32739.63	34636.73	25558.35	9066.81	60511.78
		53.64%	22.71%	54.19%	0.92%	0.00%	4.47%	4.73%	3.49%	1.24%	8.26%
9.2	安装工程	633439.98	39197.36	29699.02	7222.53	461072.65	12735.57	9019.22	17081.11	4509.96	52302.38
		46.36%	6.19%	4.69%	1.14%	72.79%	2.01%	1.42%	2.70%	0.71%	8.26%
9.2.1	电气工程	85603.04	3531.25	477.67	92.91	71006.82	1001.98	697.30	1378.12	348.83	7068.14
		13.51%	4.13%	0.56%	0.11%	82.95%	1.17%	0.81%	1.61%	0.41%	8.26%
9.2.2	防雷工程	7402.55	2927.44	301.18	356.47	200.33	910.99	634.68	1143.25	317.13	611.22
		1.17%	39.55%	4.07%	4.82%	2.71%	12.31%	8.57%	15.44%	4.28%	8.26%
9.2.3	建筑智能化工程	537572.53	31943.02	28857.75	6762.56	388830.66	10609.63	7533.54	14281.10	3767.16	44386.72
		84.87%	5.94%	5.37%	1.26%	72.33%	1.97%	1.40%	2.66%	0.70%	8.26%
9.2.4	消防水工程	519.58	53.13	1.50	0.00	373.98	14.04	10.12	18.87	5.06	42.90
		0.08%	10.23%	0.29%	0.00%	71.98%	2.70%	1.95%	3.63%	0.97%	8.26%

9.2.5	给排水工程	2342.28	742.52	60.92	10.59	660.86	198.93	143.58	259.77	71.78	193.40
		0.37%	31.70%	2.60%	0.45%	28.21%	8.49%	6.13%	11.09%	3.06%	8.26%
10	8栋配电房	343851.19	97729.03	124726.93	11695.15	17122.18	20732.23	21836.12	16044.92	5575.52	28391.39
		0.10%	28.42%	36.27%	3.40%	4.98%	6.03%	6.35%	4.67%	1.62%	8.26%
10.1	建筑和装饰工程	311657.01	91808.09	124037.67	11501.58	0.00	19035.30	20660.81	13895.60	4987.27	25733.15
		90.64%	29.46%	39.80%	3.69%	0.00%	6.11%	6.63%	4.46%	1.60%	8.26%
10.2	安装工程	32194.18	5920.94	689.26	193.57	17122.18	1696.93	1175.31	2149.32	588.25	2658.24
		9.36%	18.39%	2.14%	0.60%	53.18%	5.27%	3.65%	6.68%	1.83%	8.26%
10.2.1	电气工程	19950.77	2326.99	427.51	0.69	13404.44	643.55	446.74	829.77	223.82	1647.31
		61.97%	11.66%	2.14%	0.00%	67.19%	3.23%	2.24%	4.16%	1.12%	8.26%
10.2.2	防雷工程	4771.27	1871.16	183.25	187.79	251.58	570.77	397.70	716.50	198.70	393.96
		14.82%	39.22%	3.84%	3.94%	5.27%	11.96%	8.34%	15.02%	4.16%	8.26%
10.2.3	建筑智能化工程	6101.91	1249.81	64.90	4.93	3118.77	357.69	240.78	440.11	120.67	503.83
		18.95%	20.48%	1.06%	0.08%	51.11%	5.86%	3.95%	7.21%	1.98%	8.26%
10.2.4	给排水工程	1370.23	472.98	13.60	0.16	347.39	124.92	90.09	162.94	45.06	113.14
		4.26%	34.52%	0.99%	0.01%	25.35%	9.12%	6.57%	11.89%	3.29%	8.26%
11	9栋配电房	481885.78	143402.14	187065.25	4981.82	17077.83	28262.75	29626.52	23455.30	8229.21	39788.74
		0.14%	29.76%	38.82%	1.03%	3.54%	5.87%	6.15%	4.87%	1.71%	8.26%
11.1	建筑和装饰工程	449347.55	137296.85	186425.10	4758.79	0.00	26506.50	28410.08	21231.55	7620.26	37102.09
		93.25%	30.55%	41.49%	1.06%	0.00%	5.90%	6.32%	4.72%	1.70%	8.26%
11.2	安装工程	32538.23	6105.29	640.15	223.03	17077.83	1756.25	1216.44	2223.75	608.95	2686.65
		6.75%	18.76%	1.97%	0.69%	52.49%	5.40%	3.74%	6.83%	1.87%	8.26%
11.2.1	电气工程	19164.69	2039.67	333.83	0.40	13327.41	564.30	391.12	729.85	196.16	1582.41
		58.90%	10.64%	1.74%	0.00%	69.54%	2.94%	2.04%	3.81%	1.02%	8.26%
11.2.2	防雷工程	6193.16	2420.39	229.91	218.87	398.90	731.44	509.56	918.28	254.62	511.36
		19.03%	39.08%	3.71%	3.53%	6.44%	11.81%	8.23%	14.83%	4.11%	8.26%
11.2.3	建筑智能化工程	5918.65	1209.40	64.02	3.62	3032.06	345.40	232.75	425.49	116.65	488.70
		18.19%	20.43%	1.08%	0.06%	51.23%	5.84%	3.93%	7.19%	1.97%	8.26%

11.2.4	给排水工程	1261.73	435.83	12.39	0.14	319.46	115.11	83.01	150.13	41.52	104.18
		3.88%	34.54%	0.98%	0.01%	25.32%	9.12%	6.58%	11.90%	3.29%	8.26%
12	10栋住宅	26216922.29	6666621.08	11374545.92	689874.95	1021086.81	1434442.67	1464115.74	1043599.85	357880.36	2164700.01
		7.63%	25.43%	43.39%	2.63%	3.89%	5.47%	5.58%	3.98%	1.37%	8.26%
12.1	建筑和装饰工程	23959172.50	6168993.63	11296420.86	670531.99	0.00	1298151.23	1368093.80	868803.93	309874.73	1978280.30
		91.39%	25.75%	47.15%	2.80%	0.00%	5.42%	5.71%	3.63%	1.29%	8.26%
12.2	安装工程	2257749.79	497627.45	78125.06	19342.96	1021086.81	136291.44	96021.94	174795.92	48005.63	186419.71
		8.61%	22.04%	3.46%	0.86%	45.23%	6.04%	4.25%	7.74%	2.13%	8.26%
12.2.1	电气工程	878784.04	118316.00	15540.03	1771.83	564118.64	31985.50	22275.90	41086.47	11132.11	72560.15
		38.92%	13.46%	1.77%	0.20%	64.19%	3.64%	2.53%	4.68%	1.27%	8.26%
12.2.2	防雷工程	134642.01	45807.85	4880.23	8377.41	14745.93	15062.16	10488.17	18917.78	5242.34	11117.23
		5.96%	34.02%	3.62%	6.22%	10.95%	11.19%	7.79%	14.05%	3.89%	8.26%
12.2.3	建筑智能化工程	387004.23	89168.75	8270.16	2567.75	173157.52	25296.99	17030.98	31008.26	8521.93	31954.48
		17.14%	23.04%	2.14%	0.66%	44.74%	6.54%	4.40%	8.01%	2.20%	8.26%
12.2.4	消防水工程	137578.44	22878.42	1871.76	1008.65	79582.31	6073.07	4442.29	8139.13	2221.14	11359.69
		6.09%	16.63%	1.36%	0.73%	57.85%	4.41%	3.23%	5.92%	1.61%	8.26%
12.2.5	给排水工程	719741.07	221456.43	47562.88	5617.32	189482.41	57873.72	41784.60	75644.28	20888.11	59428.16
		31.88%	30.77%	6.61%	0.78%	26.33%	8.04%	5.81%	10.51%	2.90%	8.26%
13	11栋住宅	19631833.86	5017894.39	8484503.58	509097.13	755051.14	1075293.83	1100407.93	795810.66	272767.57	1620977.11
		5.71%	25.56%	43.22%	2.59%	3.85%	5.48%	5.61%	4.05%	1.39%	8.26%
13.1	建筑和装饰工程	17922706.81	4634553.60	8424507.40	493508.63	0.00	969279.66	1025700.18	659878.39	235416.59	1479856.53
		91.29%	25.86%	47.00%	2.75%	0.00%	5.41%	5.72%	3.68%	1.31%	8.26%
13.2	安装工程	1709127.05	383340.79	59996.18	15588.50	755051.14	106014.17	74707.75	135932.27	37350.98	141120.58
		8.71%	22.43%	3.51%	0.91%	44.18%	6.20%	4.37%	7.95%	2.19%	8.26%
13.2.1	电气工程	627465.29	90475.46	11841.05	1063.75	390461.62	24595.86	17130.70	31526.52	8561.96	51809.06
		36.71%	14.42%	1.89%	0.17%	62.23%	3.92%	2.73%	5.02%	1.36%	8.26%
13.2.2	防雷工程	106533.37	36604.59	3777.46	6834.99	10663.32	12076.36	8408.35	15165.57	4203.17	8796.33
		6.23%	34.36%	3.55%	6.42%	10.01%	11.34%	7.89%	14.24%	3.95%	8.26%

13.2.3	建筑智能化工程	302827.40	67262.16	6159.07	2120.39	139744.85	19324.58	13002.79	23685.44	6505.96	25004.10
		17.72%	22.21%	2.03%	0.70%	46.15%	6.38%	4.29%	7.82%	2.15%	8.26%
13.2.4	消防水工程	116130.29	18856.94	1505.61	874.03	67913.39	5055.11	3700.86	6783.39	1850.44	9588.74
		6.79%	16.24%	1.30%	0.75%	58.48%	4.35%	3.19%	5.84%	1.59%	8.26%
13.2.5	给排水工程	556170.70	170141.64	36712.99	4695.34	146267.96	44962.26	32465.05	58771.35	16229.45	45922.35
		32.54%	30.59%	6.60%	0.84%	26.30%	8.08%	5.84%	10.57%	2.92%	8.26%
14	12栋垃圾收集站、公共厕所	1816439.39	391536.75	930615.29	49557.81	24156.57	88294.54	88082.54	69909.85	24314.30	149981.24
		0.53%	21.56%	51.23%	2.73%	1.33%	4.86%	4.85%	3.85%	1.34%	8.26%
14.1	桩基础工程	153115.65	13603.72	93053.23	15278.33	0.00	5026.41	5776.97	5713.24	2021.74	12642.58
		8.43%	8.88%	60.77%	9.98%	0.00%	3.28%	3.77%	3.73%	1.32%	8.26%
14.2	建筑和装饰工程	1600502.79	360491.10	834590.34	32932.89	5354.05	78151.92	78695.08	57656.26	20487.20	132151.61
		88.11%	22.52%	52.15%	2.06%	0.33%	4.88%	4.92%	3.60%	1.28%	8.26%
14.3	安装工程	62820.95	17441.93	2971.72	1346.59	18802.52	5116.21	3610.49	6540.35	1805.36	5187.05
		3.46%	27.76%	4.73%	2.14%	29.93%	8.14%	5.75%	10.41%	2.87%	8.26%
14.3.1	电气工程	23045.43	4423.50	600.29	4.55	12060.63	1222.98	850.98	1555.35	425.79	1902.83
		36.68%	19.19%	2.60%	0.02%	52.33%	5.31%	3.69%	6.75%	1.85%	8.26%
14.3.2	防雷工程	16131.25	6028.01	1089.10	1021.08	198.70	1958.71	1363.88	2457.96	681.72	1331.94
		25.68%	37.37%	6.75%	6.33%	1.23%	12.14%	8.45%	15.24%	4.23%	8.26%
14.3.3	给排水工程	23644.27	6990.42	1282.33	320.96	6543.19	1934.52	1395.63	2527.04	697.85	1952.28
		37.64%	29.56%	5.42%	1.36%	27.67%	8.18%	5.90%	10.69%	2.95%	8.26%
15	13栋配电房	683804.36	170654.45	305777.41	17966.88	17357.94	38723.44	37657.56	29078.06	10129.62	56460.90
		0.20%	24.96%	44.72%	2.63%	2.54%	5.66%	5.51%	4.25%	1.48%	8.26%
15.1	桩基础工程	68267.22	6309.27	40713.52	7042.42	0.00	2324.10	2670.64	2637.22	934.62	5636.74
		9.98%	9.24%	59.64%	10.32%	0.00%	3.40%	3.91%	3.86%	1.37%	8.26%
15.2	建筑和装饰工程	576968.28	155953.90	264033.88	10444.94	0.00	33942.83	33280.51	23333.18	8340.98	47639.58
		84.38%	27.03%	45.76%	1.81%	0.00%	5.88%	5.77%	4.04%	1.45%	8.26%
15.3	安装工程	38568.86	8391.28	1030.01	479.52	17357.94	2456.51	1706.41	3107.66	854.02	3184.58
		5.64%	21.76%	2.67%	1.24%	45.01%	6.37%	4.42%	8.06%	2.21%	8.26%

15.3.1	电气工程	17214.97	1701.76	306.81	0.65	12212.30	470.68	326.72	610.96	163.70	1421.42
		44.63%	9.89%	1.78%	0.00%	70.94%	2.73%	1.90%	3.55%	0.95%	8.26%
15.3.2	防雷工程	10287.18	3984.15	591.40	473.96	307.42	1236.88	861.18	1552.26	430.49	849.40
		26.67%	38.73%	5.75%	4.61%	2.99%	12.02%	8.37%	15.09%	4.18%	8.26%
15.3.3	建筑智能化工程	8567.32	1841.94	107.29	4.63	4205.51	520.91	354.05	647.02	177.57	707.39
		22.21%	21.50%	1.25%	0.05%	49.09%	6.08%	4.13%	7.55%	2.07%	8.26%
15.3.4	给排水工程	2499.39	863.43	24.51	0.28	632.71	228.04	164.46	297.42	82.26	206.37
		6.48%	34.55%	0.98%	0.01%	25.31%	9.12%	6.58%	11.90%	3.29%	8.26%
16	14栋门卫室	81586.74	14855.28	38093.21	4224.35	5258.39	3934.75	3797.60	3511.03	1176.74	6736.52
		0.02%	18.21%	46.69%	5.18%	6.45%	4.82%	4.65%	4.30%	1.44%	8.26%
16.1	桩基础工程	25642.34	2500.92	14827.38	2798.79	0.00	922.70	1059.89	1044.53	370.98	2117.26
		31.43%	9.75%	57.82%	10.91%	0.00%	3.60%	4.13%	4.07%	1.45%	8.26%
16.2	建筑和装饰工程	44625.85	10007.15	22955.64	1263.18	0.00	2311.31	2254.17	1586.07	563.98	3684.70
		54.70%	22.42%	51.44%	2.83%	0.00%	5.18%	5.05%	3.55%	1.26%	8.26%
16.3	安装工程	11318.55	2347.21	310.19	162.38	5258.39	700.74	483.54	880.43	241.78	934.56
		13.87%	20.74%	2.74%	1.43%	46.46%	6.19%	4.27%	7.78%	2.14%	8.26%
16.3.1	电气工程	3749.11	491.69	80.23	0.44	2414.66	135.92	94.63	174.71	47.32	309.56
		33.12%	13.11%	2.14%	0.01%	64.41%	3.63%	2.52%	4.66%	1.26%	8.26%
16.3.2	防雷工程	3213.01	1249.48	217.48	152.17	45.47	388.93	270.79	488.05	135.36	265.29
		28.39%	38.89%	6.77%	4.74%	1.42%	12.10%	8.43%	15.19%	4.21%	8.26%
16.3.3	建筑智能化工程	3723.05	440.53	8.76	9.74	2534.67	132.16	86.59	160.43	43.33	307.41
		32.89%	11.83%	0.24%	0.26%	68.08%	3.55%	2.33%	4.31%	1.16%	8.26%
16.3.4	消防水工程	259.79	26.57	0.75	0.00	186.99	7.02	5.06	9.43	2.53	21.45
		2.30%	10.23%	0.29%	0.00%	71.98%	2.70%	1.95%	3.63%	0.97%	8.26%
16.3.5	给排水工程	373.59	138.94	2.97	0.03	76.60	36.71	26.47	47.81	13.24	30.85
		3.30%	37.19%	0.79%	0.01%	20.50%	9.83%	7.09%	12.80%	3.54%	8.26%
17	其他安装工程	4872573.58	961653.98	302899.56	57688.53	2233032.75	268471.75	191583.38	359068.81	95815.07	402322.59
		1.42%	19.74%	6.22%	1.18%	45.83%	5.51%	3.93%	7.37%	1.97%	8.26%

17.1	电气工程-电房出线	1130789.79	102375.80	19618.25	8628.85	803940.24	30766.17	21420.18	39968.69	10706.71	93367.96
		23.21%	9.05%	1.73%	0.76%	71.10%	2.72%	1.89%	3.53%	0.95%	8.26%
17.2	地上部分通风防排烟工程	71823.56	11261.51	880.54	464.01	42837.18	3116.85	2199.03	4034.95	1099.50	5930.39
		1.47%	15.68%	1.23%	0.65%	59.64%	4.34%	3.06%	5.62%	1.53%	8.26%
17.3	地上部分火灾自动报警系统	1537943.06	428743.80	51064.71	9114.68	538775.65	115390.56	80787.51	146613.84	40422.24	126986.12
		31.56%	27.88%	3.32%	0.59%	35.03%	7.50%	5.25%	9.53%	2.63%	8.26%
17.4	燃气工程	1653272.83	386670.74	206992.69	29661.26	524698.50	107383.91	78800.76	143161.30	39399.25	136508.77
		33.93%	23.39%	12.52%	1.79%	31.74%	6.50%	4.77%	8.66%	2.38%	8.26%
17.4.1	户内管道部分	1098337.52	309991.55	45297.38	12596.82	353204.51	87637.96	60046.26	108837.99	30024.89	90688.42
		66.43%	28.22%	4.12%	1.15%	32.16%	7.98%	5.47%	9.91%	2.73%	8.26%
17.4.2	庭院引入管部分	554935.31	76679.19	161695.31	17064.44	171493.99	19745.95	18754.50	34323.31	9374.36	45820.35
		33.57%	13.82%	29.14%	3.08%	30.90%	3.56%	3.38%	6.19%	1.69%	8.26%
17.5	发电机组工程	478744.34	32602.13	24343.37	9819.73	322781.18	11814.26	8375.90	25290.03	4187.37	39529.35
		9.83%	6.81%	5.08%	2.05%	67.42%	2.47%	1.75%	5.28%	0.87%	8.26%
18	室外工程	20022000.22	2821519.42	7633062.53	423210.86	5182961.56	563151.61	604965.87	688075.45	453183.36	1653192.68
		5.83%	14.09%	38.12%	2.11%	25.89%	2.81%	3.02%	3.44%	2.26%	8.26%
18.1	室外设施工程	2073951.67	41759.48	3789.64	23668.76	1761200.00	26079.36	13085.92	26581.97	6542.82	171243.72
		10.36%	2.01%	0.18%	1.14%	84.92%	1.26%	0.63%	1.28%	0.32%	8.26%
18.1.1	机械立体停车场	2073951.67	41759.48	3789.64	23668.76	1761200.00	26079.36	13085.92	26581.97	6542.82	171243.72
		100.00%	2.01%	0.18%	1.14%	84.92%	1.26%	0.63%	1.28%	0.32%	8.26%
18.2	室外环境工程	12357378.00	2082134.52	6400588.40	195439.38	1034859.35	367317.65	444313.23	427453.60	385204.97	1020333.95
		61.72%	16.85%	51.80%	1.58%	8.37%	2.97%	3.60%	3.46%	3.12%	8.26%
18.2.1	园林景观工程	9544075.27	1643056.16	5528901.86	99784.90	176645.93	281497.30	348568.60	328865.63	348956.83	788042.91
		77.23%	17.22%	57.93%	1.05%	1.85%	2.95%	3.65%	3.45%	3.66%	8.26%
18.2.2	园林给水工程	51816.93	17473.52	410.79	3353.75	14638.83	3786.65	3119.83	3509.23	1249.64	4278.46
		0.42%	33.72%	0.79%	6.47%	28.25%	7.31%	6.02%	6.77%	2.41%	8.26%
18.2.3	园林电气工程	711571.31	113108.86	101842.71	49811.95	251715.11	35923.00	31928.47	53746.55	14760.06	58753.59
		5.76%	15.90%	14.31%	7.00%	35.37%	5.05%	4.49%	7.55%	2.07%	8.26%

18.2.4	绿化工程	1369711.35	247727.01	301084.63	20143.60	559800.82	34815.15	48242.18	28771.67	16032.42	113095.43
		11.08%	18.09%	21.98%	1.47%	40.87%	2.54%	3.52%	2.10%	1.17%	8.26%
18.2.5	海绵城市	680203.14	60768.97	468348.41	22345.18	32058.66	11295.55	12454.15	12560.52	4206.02	56163.56
		5.50%	8.93%	68.85%	3.29%	4.71%	1.66%	1.83%	1.85%	0.62%	8.26%
18.3	室外安装工程	5590670.55	697625.42	1228684.49	204102.72	2386902.21	169754.60	147566.72	234039.88	61435.57	461615.01
		27.92%	12.48%	21.98%	3.65%	42.69%	3.04%	2.64%	4.19%	1.10%	8.26%
18.3.1	室外智能化工程	407702.97	76308.44	8418.58	4513.85	209822.80	21249.67	16161.19	29482.14	8082.23	33663.55
		7.29%	18.72%	2.06%	1.11%	51.46%	5.21%	3.96%	7.23%	1.98%	8.26%
18.3.2	室外给水工程	66213.50	7471.25	4342.64	3169.67	36161.05	2508.47	2128.65	3901.09	1064.09	5467.17
		1.18%	11.28%	6.56%	4.79%	54.61%	3.79%	3.21%	5.89%	1.61%	8.26%
18.3.3	室外排水工程	4101061.97	450143.24	1167448.95	185298.98	1625507.51	100323.28	95291.94	103089.75	35298.01	338619.80
		73.36%	10.98%	28.47%	4.52%	39.64%	2.45%	2.32%	2.51%	0.86%	8.26%
18.3.4	室外消防水工程	63206.75	7894.21	1925.71	1314.71	38322.21	2383.67	1841.78	3385.29	920.89	5218.91
		1.13%	12.49%	3.05%	2.08%	60.63%	3.77%	2.91%	5.36%	1.46%	8.26%
18.3.5	室外电缆埋管工程	176590.49	32870.53	34877.53	5902.47	55152.83	8562.73	7755.87	14113.93	3877.30	14580.87
		3.16%	18.61%	19.75%	3.34%	31.23%	4.85%	4.39%	7.99%	2.20%	8.26%
18.3.6	充电桩线路工程	775894.87	122937.75	11671.08	3903.04	421935.81	34726.78	24387.29	80067.68	12193.05	64064.71
		13.88%	15.84%	1.50%	0.50%	54.38%	4.48%	3.14%	10.32%	1.57%	8.26%

主要工料指标

工料名称	人工(元)	预拌砂浆(m ³)	预应力混凝土管桩(m)	商品混凝土(m ³)	水泥(t)	钢筋(t)	地砖(m ²)	砌块(千块)	墙面砖(m ²)	防水卷材(m ²)	橡胶沥青防水涂料(kg)	石材(m ²)	夹胶玻璃(m ²)
每100m ² 工料指标	62266.54	11.09	31.54	67.86	2.48	7.72	12.42	0.59	107.39	90.45	92.15	15.07	0.52