

某商务综合体项目技术经济指标分析（53）

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年第四季度）												
总建筑面积（㎡）		23146.80				地下室面积（㎡）				6570.9㎡，其中人防面积：3173㎡				
地上面积（㎡）		1栋：6893.42㎡；2栋：5272.65㎡；3栋：1442.64㎡；4栋：1485.56㎡；5栋：1481.63㎡				地下室层数				1层				
室外面积（㎡）		5525.33㎡				地下室层高				3.8m				
地上层数		2栋为8层，其余栋为5层				基坑支护				部分采用圆木桩、拉森钢板桩支护；边坡喷混凝土				
地上总层高		1栋：19.8m；2栋：34.3m；3栋：22.65m；4、5栋：23.45m				土方工程				放坡开挖，一、二类土；机械开挖，人工辅助；运距1公里				
基础类型		Φ500预制管桩（AB型），桩长25~32m				结构类型				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		真石漆涂料、3厚氟碳铝板				内墙面装饰做法				商业、办公区：无机涂料；走道、卫生间：400*800釉面砖；门厅：600*1200面砖				
地面材料名称及规格		地下室：耐磨地坪漆地面；商业及办公区：砼面层抹光、水泥砂浆楼地面；公共区域：600×600防滑砖、600×1200抛釉砖				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				天棚面装饰做法				公共区域： 600×600铝板；商业及办公区：钢筋混凝土板底面清理				
其他说明														
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/㎡）
	商务综合体项目	66837337.25	100.00%	51443479.30	76.97%	9875178.70	14.77%	0.00	0.00%	0.00	0.00%	5518679.25	8.26%	2887.54
1	桩基础工程	4366691.87	6.53%	3843585.49	88.02%	162553.84	3.72%	0.00	0.00%	0.00	0.00%	360552.54	8.26%	188.65
2	共用地下室	27003890.27	40.40%	21633000.84	80.11%	3141210.40	11.63%	0.00	0.00%	0.00	0.00%	2229679.03	8.26%	4109.62
2.1	地下土建工程	17386917.00	64.39%	13565266.53	78.02%	2386033.47	13.72%	0.00	0.00%	0.00	0.00%	1435617.00	8.26%	2646.05
2.1.1	基坑支护及土方工程	932229.60	5.36%	767883.12	82.37%	87373.39	9.37%	0.00	0.00%	0.00	0.00%	76973.09	8.26%	141.87
2.1.2	建筑与装饰工程	16454687.40	94.64%	12797383.41	77.77%	2298660.08	13.97%	0.00	0.00%	0.00	0.00%	1358643.91	8.26%	2504.18
2.2	地下安装工程	8578898.66	31.77%	7151972.73	83.37%	718576.49	8.38%	0.00	0.00%	0.00	0.00%	708349.44	8.26%	1305.59
2.2.1	电气工程	3818315.60	44.51%	3259910.01	85.38%	243131.82	6.37%	0.00	0.00%	0.00	0.00%	315273.77	8.26%	581.10

2.2.1.1	高低压变配电工程	1376008.34	36.04%	1203656.32	87.47%	58736.65	4.27%	0.00	0.00%	0.00	0.00%	113615.37	8.26%	209.41
2.2.1.2	动力照明工程、防雷接地系统	2442307.26	63.96%	2056253.69	84.19%	184395.17	7.55%	0.00	0.00%	0.00	0.00%	201658.40	8.26%	371.69
2.2.2	建筑智能化系统	363515.92	4.24%	283148.12	77.89%	50352.72	13.85%	0.00	0.00%	0.00	0.00%	30015.08	8.26%	55.32
2.2.3	通风空调系统	686792.74	8.01%	539111.11	78.50%	90973.97	13.25%	0.00	0.00%	0.00	0.00%	56707.66	8.26%	104.52
2.2.4	消防工程	1801301.45	21.00%	1433033.25	79.56%	219536.89	12.19%	0.00	0.00%	0.00	0.00%	148731.31	8.26%	274.13
2.2.5	给排水工程	1075569.48	12.54%	891178.53	82.86%	95582.46	8.89%	0.00	0.00%	0.00	0.00%	88808.49	8.26%	163.69
2.2.6	发电机工程	833403.47	9.71%	745591.71	89.46%	18998.63	2.28%	0.00	0.00%	0.00	0.00%	68813.13	8.26%	126.83
2.3	人防工程增加费	1038074.61	3.84%	915761.58	88.22%	36600.44	3.53%	0.00	0.00%	0.00	0.00%	85712.59	8.26%	157.98
2.3.1	人防门窗	578634.94	55.74%	528355.74	91.31%	2502.00	0.43%	0.00	0.00%	0.00	0.00%	47777.20	8.26%	88.06
2.3.2	人防通风工程	288826.82	27.82%	244533.30	84.66%	20445.43	7.08%	0.00	0.00%	0.00	0.00%	23848.09	8.26%	43.96
2.3.3	人防给排水工程	170612.85	16.44%	142872.54	83.74%	13653.01	8.00%	0.00	0.00%	0.00	0.00%	14087.30	8.26%	25.96
3	1栋	12980628.46	19.42%	9334840.31	71.91%	2573993.12	19.83%	0.00	0.00%	0.00	0.00%	1071795.03	8.26%	1883.05
3.1	建筑与装饰工程	11799228.79	90.90%	8366116.91	70.90%	2458863.63	20.84%	0.00	0.00%	0.00	0.00%	974248.25	8.26%	1711.67
3.2	安装工程	1181399.67	9.10%	968723.40	82.00%	115129.49	9.75%	0.00	0.00%	0.00	0.00%	97546.78	8.26%	171.38
3.2.1	电气工程	491588.09	41.61%	401526.41	81.68%	49471.83	10.06%	0.00	0.00%	0.00	0.00%	40589.85	8.26%	71.31
3.2.2	建筑智能化系统	123854.25	10.48%	104275.42	84.19%	9352.33	7.55%	0.00	0.00%	0.00	0.00%	10226.50	8.26%	17.97
3.2.3	通风空调系统	30584.14	2.59%	25161.84	82.27%	2897.00	9.47%	0.00	0.00%	0.00	0.00%	2525.30	8.26%	4.44
3.2.4	消防工程	270663.35	22.91%	224680.94	83.01%	23634.06	8.73%	0.00	0.00%	0.00	0.00%	22348.35	8.26%	39.26
3.2.5	给排水工程	264709.84	22.41%	213078.79	80.50%	29774.27	11.25%	0.00	0.00%	0.00	0.00%	21856.78	8.26%	38.40
4	2栋	10049652.57	15.04%	7313041.96	72.77%	1906822.79	18.97%	0.00	0.00%	0.00	0.00%	829787.82	8.26%	1906.00
4.1	建筑与装饰工程	7880783.61	78.42%	5489174.69	69.65%	1740902.02	22.09%	0.00	0.00%	0.00	0.00%	650706.90	8.26%	1494.65
4.2	安装工程	2168868.96	21.58%	1823867.27	84.09%	165920.77	7.65%	0.00	0.00%	0.00	0.00%	179080.92	8.26%	411.34
4.2.1	电气工程	938418.62	43.27%	809238.87	86.23%	51695.64	5.51%	0.00	0.00%	0.00	0.00%	77484.11	8.26%	177.98
4.2.2	建筑智能化系统	229295.32	10.57%	197870.42	86.30%	12492.26	5.45%	0.00	0.00%	0.00	0.00%	18932.64	8.26%	43.49
4.2.3	通风空调系统	75686.82	3.49%	61708.59	81.53%	7728.86	10.21%	0.00	0.00%	0.00	0.00%	6249.37	8.26%	14.35
4.2.4	消防工程	732970.03	33.80%	600561.96	81.94%	71887.61	9.81%	0.00	0.00%	0.00	0.00%	60520.46	8.26%	139.01

4.2.5	给排水工程	192498.17	8.88%	154487.43	80.25%	22116.40	11.49%	0.00	0.00%	0.00	0.00%	15894.34	8.26%	36.51
5	3栋	2814223.00	4.21%	1961356.68	69.69%	620499.28	22.05%	0.00	0.00%	0.00	0.00%	232367.04	8.26%	1950.75
5.1	建筑与装饰工程	2496926.39	88.73%	1701953.21	68.16%	588804.95	23.58%	0.00	0.00%	0.00	0.00%	206168.23	8.26%	1730.80
5.2	安装工程	317296.61	11.27%	259403.47	81.75%	31694.33	9.99%	0.00	0.00%	0.00	0.00%	26198.81	8.26%	219.94
5.2.1	电气工程	115052.60	36.26%	94380.73	82.03%	11172.11	9.71%	0.00	0.00%	0.00	0.00%	9499.76	8.26%	79.75
5.2.2	建筑智能化系统	34725.67	10.94%	29329.35	84.46%	2529.06	7.28%	0.00	0.00%	0.00	0.00%	2867.26	8.26%	24.07
5.2.3	通风空调系统	4029.10	1.27%	3440.57	85.39%	255.85	6.35%	0.00	0.00%	0.00	0.00%	332.68	8.26%	2.79
5.2.4	消防工程	68218.75	21.50%	56743.46	83.18%	5842.55	8.56%	0.00	0.00%	0.00	0.00%	5632.74	8.26%	47.29
5.2.5	给排水工程	95270.49	30.03%	75509.36	79.26%	11894.76	12.49%	0.00	0.00%	0.00	0.00%	7866.37	8.26%	66.04
6	4栋	2743737.06	4.11%	1923750.79	70.11%	593439.18	21.63%	0.00	0.00%	0.00	0.00%	226547.09	8.26%	1846.94
6.1	建筑与装饰工程	2428526.32	88.51%	1667705.85	68.67%	560299.95	23.07%	0.00	0.00%	0.00	0.00%	200520.52	8.26%	1634.75
6.2	安装工程	315210.74	11.49%	256044.94	81.23%	33139.23	10.51%	0.00	0.00%	0.00	0.00%	26026.57	8.26%	212.17
6.2.1	电气工程	101186.01	32.10%	82294.71	81.33%	10536.49	10.41%	0.00	0.00%	0.00	0.00%	8354.81	8.26%	68.11
6.2.2	建筑智能化系统	38301.73	12.15%	32484.20	84.81%	2655.00	6.93%	0.00	0.00%	0.00	0.00%	3162.53	8.26%	25.78
6.2.3	通风空调系统	2496.39	0.79%	2136.69	85.59%	153.58	6.15%	0.00	0.00%	0.00	0.00%	206.12	8.26%	1.68
6.2.4	消防工程	86078.78	27.31%	70388.00	81.77%	8583.36	9.97%	0.00	0.00%	0.00	0.00%	7107.42	8.26%	57.94
6.2.5	给排水工程	87147.83	27.65%	68741.34	78.88%	11210.80	12.86%	0.00	0.00%	0.00	0.00%	7195.69	8.26%	58.66
7	5栋	2737564.05	4.10%	1919395.13	70.11%	592131.53	21.63%	0.00	0.00%	0.00	0.00%	226037.39	8.26%	1847.67
7.1	建筑与装饰工程	2422353.31	88.49%	1663350.19	68.67%	558992.30	23.08%	0.00	0.00%	0.00	0.00%	200010.82	8.26%	1634.92
7.2	安装工程	315210.74	11.51%	256044.94	81.23%	33139.23	10.51%	0.00	0.00%	0.00	0.00%	26026.57	8.26%	212.74
7.2.1	电气工程	101186.01	32.10%	82294.71	81.33%	10536.49	10.41%	0.00	0.00%	0.00	0.00%	8354.81	8.26%	68.29
7.2.2	建筑智能化系统	38301.73	12.15%	32484.20	84.81%	2655.00	6.93%	0.00	0.00%	0.00	0.00%	3162.53	8.26%	25.85
7.2.3	通风空调系统	2496.39	0.79%	2136.69	85.59%	153.58	6.15%	0.00	0.00%	0.00	0.00%	206.12	8.26%	1.68
7.2.4	消防工程	86078.78	27.31%	70388.00	81.77%	8583.36	9.97%	0.00	0.00%	0.00	0.00%	7107.42	8.26%	58.10
7.2.5	给排水工程	87147.83	27.65%	68741.34	78.88%	11210.80	12.86%	0.00	0.00%	0.00	0.00%	7195.69	8.26%	58.82
8	电梯工程	933115.99	1.40%	762038.77	81.67%	94030.94	10.08%	0.00	0.00%	0.00	0.00%	77046.28	8.26%	40.31

8.1	1栋	400879.38	42.96%	327140.41	81.61%	40638.84	10.14%	0.00	0.00%	0.00	0.00%	33100.13	8.26%	58.15
8.2	2栋	229616.73	24.61%	189284.12	82.43%	21373.43	9.31%	0.00	0.00%	0.00	0.00%	18959.18	8.26%	43.55
8.3	3栋	100833.06	10.81%	81834.54	81.16%	10672.85	10.58%	0.00	0.00%	0.00	0.00%	8325.67	8.26%	69.89
8.4	4栋	100893.41	10.81%	81889.85	81.16%	10672.91	10.58%	0.00	0.00%	0.00	0.00%	8330.65	8.26%	67.92
8.5	5栋	100893.41	10.81%	81889.85	81.16%	10672.91	10.58%	0.00	0.00%	0.00	0.00%	8330.65	8.26%	68.10
9	室外工程	3207833.98	4.80%	2752469.33	85.80%	190497.62	5.94%	0.00	0.00%	0.00	0.00%	264867.03	8.26%	580.57
9.1	室外设施工程	1206914.86	37.62%	998261.99	82.71%	108999.35	9.03%	0.00	0.00%	0.00	0.00%	99653.52	8.26%	218.44
9.1.1	电气工程	206953.36	17.15%	171635.57	82.93%	18229.90	8.81%	0.00	0.00%	0.00	0.00%	17087.89	8.26%	37.46
9.1.2	给水工程	287403.28	23.81%	247949.99	86.27%	15722.74	5.47%	0.00	0.00%	0.00	0.00%	23730.55	8.26%	52.02
9.1.3	排水工程	626618.24	51.92%	503568.26	80.36%	71310.86	11.38%	0.00	0.00%	0.00	0.00%	51739.12	8.26%	113.41
9.1.4	智能化工程	85939.98	7.12%	75108.17	87.40%	3735.85	4.35%	0.00	0.00%	0.00	0.00%	7095.96	8.26%	15.55
9.2	室外环境工程	2000919.12	62.38%	1754207.34	87.67%	81498.27	4.07%	0.00	0.00%	0.00	0.00%	165213.51	8.26%	362.14
9.2.1	园建工程	1549801.07	77.45%	1354022.56	87.37%	67813.28	4.38%	0.00	0.00%	0.00	0.00%	127965.23	8.26%	280.49
9.2.2	绿化工程	163468.23	8.17%	146316.62	89.51%	3654.23	2.24%	0.00	0.00%	0.00	0.00%	13497.38	8.26%	29.59
9.2.3	海绵城市	287649.82	14.38%	253868.16	88.26%	10030.76	3.49%	0.00	0.00%	0.00	0.00%	23750.90	8.26%	52.06
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	元		
		%	%	%	%	%	%	%	%	%	%	%		
	商务综合体项目	66837337.25	12559482.16	25757371.96	2230522.24	11877264.12	3170166.69	2924267.79	2799529.03		0.00	5518679.25		
		100.00%	18.79%	38.53%	3.34%	17.77%	4.74%	4.38%	4.19%		0.00%	8.26%		
1	桩基础工程	4366691.87	211714.61	2831753.85	540035.97	0.00	128245.25	150293.55	144076.07		0.00	360552.54		
		6.53%	4.85%	64.85%	12.37%	0.00%	2.94%	3.44%	3.30%		0.00%	8.26%		
2	共用地下室	27003890.27	4772084.10	10006800.78	759764.82	5581312.10	1199261.88	1083797.64	1366336.35		0.00	2229679.03		
		40.40%	17.67%	37.06%	2.81%	20.67%	4.44%	4.01%	5.06%		0.00%	8.26%		

2.1	地下土建工程	17386917.00	3702767.36	9176818.93	668021.09	1749.00	886663.93	860380.37	655088.25	0.00	1435617.00
		64.39%	21.30%	52.78%	3.84%	0.01%	5.10%	4.95%	3.77%	0.00%	8.26%
2.1.1	基坑支护及土方工程	932229.60	178178.95	160289.04	268505.25	0.00	73408.06	89390.38	85564.61	0.00	76973.09
		5.36%	19.11%	17.19%	28.80%	0.00%	7.87%	9.59%	9.18%	0.00%	8.26%
2.1.2	建筑与装饰工程	16454687.40	3524588.41	9016529.89	399515.84	1749.00	813255.87	770989.99	569523.64	0.00	1358643.91
		94.64%	21.42%	54.80%	2.43%	0.01%	4.94%	4.69%	3.46%	0.00%	8.26%
2.2	地下安装工程	8578898.66	1010862.27	302117.90	88211.65	5279350.75	297182.01	211371.46	676410.36	0.00	708349.44
		31.77%	11.78%	3.52%	1.03%	61.54%	3.46%	2.46%	7.88%	0.00%	8.26%
2.2.1	电气工程	3818315.60	343856.31	56555.20	24759.88	2675577.61	101489.79	71024.97	229721.26	0.00	315273.77
		44.51%	9.01%	1.48%	0.65%	70.07%	2.66%	1.86%	6.02%	0.00%	8.26%
2.2.1.1	高低压变配电工程	1376008.34	80626.80	7860.62	9369.04	1066521.19	24972.76	17383.95	55658.84	0.00	113615.37
		36.04%	5.86%	0.57%	0.68%	77.51%	1.81%	1.26%	4.04%	0.00%	8.26%
2.2.1.2	动力照明工程、防雷接地系统	2442307.26	263229.51	48694.58	15390.84	1609056.42	76517.03	53641.02	174062.42	0.00	201658.40
		63.96%	10.78%	1.99%	0.63%	65.88%	3.13%	2.20%	7.13%	0.00%	8.26%
2.2.2	建筑智能化系统	363515.92	71604.06	10506.23	5540.24	162159.29	21310.13	14854.63	47517.96	0.00	30015.08
		4.24%	19.70%	2.89%	1.52%	44.61%	5.86%	4.09%	13.07%	0.00%	8.26%
2.2.3	通风空调系统	686792.74	132225.75	27888.42	4167.68	319841.22	34488.99	26151.96	85322.63	0.00	56707.66
		8.01%	19.25%	4.06%	0.61%	46.57%	5.02%	3.81%	12.42%	0.00%	8.26%
2.2.4	消防工程	1801301.45	309329.49	42130.13	27134.34	914718.72	89370.82	64480.34	205417.83	0.00	148731.31
		21.00%	17.17%	2.34%	1.51%	50.78%	4.96%	3.58%	11.40%	0.00%	8.26%
2.2.5	给排水工程	1075569.48	131908.72	16515.09	16804.08	661522.26	41182.83	28658.88	90177.49	0.00	88808.49
		12.54%	12.26%	1.54%	1.56%	61.50%	3.83%	2.66%	8.38%	0.00%	8.26%
2.2.6	发电机工程	833403.47	21937.94	153522.83	9805.43	545531.65	9339.45	6200.68	18253.19	0.00	68813.13
		9.71%	2.63%	18.42%	1.18%	65.46%	1.12%	0.74%	2.19%	0.00%	8.26%
2.3	人防工程增加费	1038074.61	58454.47	527863.95	3532.08	300212.35	15415.94	12045.81	34837.74	0.00	85712.59
		3.84%	5.63%	50.85%	0.34%	28.92%	1.49%	1.16%	3.36%	0.00%	8.26%

2.3.1	人防门窗	578634.94	10001.13	514678.57	155.66	0.00	1488.99	2031.34	2502.00	0.00	47777.20
		55.74%	1.73%	88.95%	0.03%	0.00%	0.26%	0.35%	0.43%	0.00%	8.26%
2.3.2	人防通风工程	288826.82	29564.02	10410.67	1203.23	190029.85	8243.80	5975.02	19551.62	0.00	23848.09
		27.82%	10.24%	3.60%	0.42%	65.79%	2.85%	2.07%	6.77%	0.00%	8.26%
2.3.3	人防给排水工程	170612.85	18889.32	2774.71	2173.19	110182.50	5683.15	4039.45	12784.12	0.00	14087.30
		16.44%	11.07%	1.63%	1.27%	64.58%	3.33%	2.37%	7.49%	0.00%	8.26%
3	1栋	12980628.46	2745865.62	5416678.94	346735.37	1706193.64	673762.46	615384.01	404151.20	0.00	1071795.03
		19.42%	21.15%	41.73%	2.67%	13.14%	5.19%	4.74%	3.11%	0.00%	8.26%
3.1	建筑与装饰工程	11799228.79	2468965.70	5379340.64	332763.01	1183048.33	595862.18	560328.80	304645.79	0.00	974248.25
		90.90%	20.92%	45.59%	2.82%	10.03%	5.05%	4.75%	2.58%	0.00%	8.26%
3.2	安装工程	1181399.67	276899.92	37338.30	13972.36	523145.31	77900.28	55055.21	99505.41	0.00	97546.78
		9.10%	23.44%	3.16%	1.18%	44.28%	6.59%	4.66%	8.42%	0.00%	8.26%
3.2.1	电气工程	491588.09	116476.05	15547.61	8748.09	209543.98	34057.85	23721.06	42863.87	0.00	40589.85
		41.61%	23.69%	3.16%	1.78%	42.63%	6.93%	4.83%	8.72%	0.00%	8.26%
3.2.2	建筑智能化系统	123854.25	23390.65	3404.03	126.60	67784.12	6408.97	4447.86	8064.33	0.00	10226.50
		10.48%	18.89%	2.75%	0.10%	54.73%	5.17%	3.59%	6.51%	0.00%	8.26%
3.2.3	通风空调系统	30584.14	6938.34	1579.24	439.63	13227.01	1932.85	1403.68	2537.90	0.00	2525.30
		2.59%	22.69%	5.16%	1.44%	43.25%	6.32%	4.59%	8.30%	0.00%	8.26%
3.2.4	消防工程	270663.35	57040.31	7566.59	2021.81	134921.11	15543.74	11113.35	20108.90	0.00	22348.35
		22.91%	21.07%	2.80%	0.75%	49.85%	5.74%	4.11%	7.43%	0.00%	8.26%
3.2.5	给排水工程	264709.84	73054.57	9240.83	2636.23	97669.09	19956.87	14369.26	25930.41	0.00	21856.78
		22.41%	27.60%	3.49%	1.00%	36.90%	7.54%	5.43%	9.80%	0.00%	8.26%
4	2栋	10049652.57	2169313.32	3499099.34	246847.41	1946663.96	519947.16	478460.08	359493.85	0.00	829787.82
		15.04%	21.59%	34.82%	2.46%	19.37%	5.17%	4.76%	3.58%	0.00%	8.26%
4.1	建筑与装饰工程	7880783.61	1774602.32	3436585.12	225565.70	767115.48	409081.17	399964.20	217152.28	0.00	650706.90
		78.42%	22.52%	43.61%	2.86%	9.73%	5.19%	5.08%	2.76%	0.00%	8.26%

4.2	安装工程	2168868.96	394711.00	62514.22	21281.71	1179548.48	110865.99	78495.88	142341.57	0.00	179080.92
		21.58%	18.20%	2.88%	0.98%	54.39%	5.11%	3.62%	6.56%	0.00%	8.26%
4.2.1	电气工程	938418.62	121996.23	28961.38	7663.62	597709.56	35256.45	24546.62	44783.14	0.00	77484.11
		43.27%	13.00%	3.09%	0.82%	63.69%	3.76%	2.62%	4.77%	0.00%	8.26%
4.2.2	建筑智能化系统	229295.32	29403.69	3309.37	2021.35	150002.91	8781.76	5964.91	10877.39	0.00	18932.64
		10.57%	12.82%	1.44%	0.88%	65.42%	3.83%	2.60%	4.74%	0.00%	8.26%
4.2.3	通风空调系统	75686.82	18937.50	4153.85	757.93	29935.76	5136.04	3747.25	6768.29	0.00	6249.37
		3.49%	25.02%	5.49%	1.00%	39.55%	6.79%	4.95%	8.94%	0.00%	8.26%
4.2.4	消防工程	732970.03	169987.29	19419.03	10229.02	330091.08	47428.88	33943.99	61341.41	0.00	60520.46
		33.80%	23.19%	2.65%	1.40%	45.03%	6.47%	4.63%	8.37%	0.00%	8.26%
4.2.5	给排水工程	192498.17	54386.29	6670.59	609.79	71809.17	14262.86	10293.11	18571.34	0.00	15894.34
		8.88%	28.25%	3.47%	0.32%	37.30%	7.41%	5.35%	9.65%	0.00%	8.26%
5	3栋	2814223.00	697000.76	1099487.09	74284.74	291460.25	160848.68	153368.01	105398.60	0.00	232367.04
		4.21%	24.77%	39.07%	2.64%	10.36%	5.72%	5.45%	3.75%	0.00%	8.26%
5.1	建筑与装饰工程	2496926.39	623685.49	1087818.02	67670.00	155606.29	139616.67	138261.17	78098.53	0.00	206168.23
		88.73%	24.98%	43.57%	2.71%	6.23%	5.59%	5.54%	3.13%	0.00%	8.26%
5.2	安装工程	317296.61	73315.27	11669.07	6614.74	135853.96	21232.01	15106.84	27300.07	0.00	26198.81
		11.27%	23.11%	3.68%	2.08%	42.82%	6.69%	4.76%	8.60%	0.00%	8.26%
5.2.1	电气工程	115052.60	26437.17	3830.30	1815.28	50759.72	7681.68	5349.59	9671.26	0.00	9499.76
		36.26%	22.98%	3.33%	1.58%	44.12%	6.68%	4.65%	8.41%	0.00%	8.26%
5.2.2	建筑智能化系统	34725.67	6312.70	883.00	78.22	19408.85	1761.99	1213.08	2200.13	0.00	2867.26
		10.94%	18.18%	2.54%	0.23%	55.89%	5.07%	3.49%	6.34%	0.00%	8.26%
5.2.3	通风空调系统	4029.10	639.81	16.60	0.00	2526.17	173.50	120.70	219.64	0.00	332.68
		1.27%	15.88%	0.41%	0.00%	62.70%	4.31%	3.00%	5.45%	0.00%	8.26%
5.2.4	消防工程	68218.75	13916.98	1620.65	677.47	34833.19	3823.33	2746.48	4969.65	0.00	5632.74
		21.50%	20.40%	2.38%	0.99%	51.06%	5.60%	4.03%	7.28%	0.00%	8.26%

5.2.5	给排水工程	95270.49	26008.61	5318.52	4043.77	28326.03	7791.51	5676.99	10239.39	0.00	7866.37
		30.03%	27.30%	5.58%	4.24%	29.73%	8.18%	5.96%	10.75%	0.00%	8.26%
6	4栋	2743737.06	640356.65	917624.83	72324.85	498177.04	150463.28	141694.49	96533.28	0.00	226547.09
		4.11%	23.34%	33.44%	2.64%	18.16%	5.48%	5.16%	3.52%	0.00%	8.26%
6.1	建筑与装饰工程	2428526.32	561219.80	905730.59	67081.54	372877.30	127866.76	125650.84	67565.22	0.00	200520.52
		88.51%	23.11%	37.30%	2.76%	15.35%	5.27%	5.17%	2.78%	0.00%	8.26%
6.2	安装工程	315210.74	79136.85	11894.24	5243.31	125299.74	22596.52	16043.65	28968.06	0.00	26026.57
		11.49%	25.11%	3.77%	1.66%	39.75%	7.17%	5.09%	9.19%	0.00%	8.26%
6.2.1	电气工程	101186.01	24652.07	3942.32	2037.03	40745.28	7258.33	5057.63	9134.24	0.00	8354.81
		32.10%	24.36%	3.90%	2.01%	40.27%	7.17%	5.00%	9.03%	0.00%	8.26%
6.2.2	建筑智能化系统	38301.73	6631.01	1255.39	79.48	21770.33	1815.60	1274.38	2313.30	0.00	3162.53
		12.15%	17.31%	3.28%	0.21%	56.84%	4.74%	3.33%	6.04%	0.00%	8.26%
6.2.3	通风空调系统	2496.39	383.89	9.96	0.00	1588.05	104.10	72.42	131.85	0.00	206.12
		0.79%	15.38%	0.40%	0.00%	63.61%	4.17%	2.90%	5.28%	0.00%	8.26%
6.2.4	消防工程	86078.78	20268.27	2511.77	1240.10	37937.19	5646.26	4049.50	7316.69	0.00	7107.42
		27.31%	23.55%	2.92%	1.44%	44.07%	6.56%	4.70%	8.50%	0.00%	8.26%
6.2.5	给排水工程	87147.83	27201.61	4174.80	1886.70	23258.89	7772.23	5589.72	10071.98	0.00	7195.69
		27.65%	31.21%	4.79%	2.16%	26.69%	8.92%	6.41%	11.56%	0.00%	8.26%
7	5栋	2737564.05	638585.34	914227.05	72282.27	498704.58	150082.85	141331.54	96297.14	0.00	226037.39
		4.10%	23.33%	33.40%	2.64%	18.22%	5.48%	5.16%	3.52%	0.00%	8.26%
7.1	建筑与装饰工程	2422353.31	559448.49	902332.81	67038.96	373404.84	127486.33	125287.89	67329.08	0.00	200010.82
		88.49%	23.10%	37.25%	2.77%	15.41%	5.26%	5.17%	2.78%	0.00%	8.26%
7.2	安装工程	315210.74	79136.85	11894.24	5243.31	125299.74	22596.52	16043.65	28968.06	0.00	26026.57
		11.51%	25.11%	3.77%	1.66%	39.75%	7.17%	5.09%	9.19%	0.00%	8.26%
7.2.1	电气工程	101186.01	24652.07	3942.32	2037.03	40745.28	7258.33	5057.63	9134.24	0.00	8354.81
		32.10%	24.36%	3.90%	2.01%	40.27%	7.17%	5.00%	9.03%	0.00%	8.26%

7.2.2	建筑智能化系统	38301.73	6631.01	1255.39	79.48	21770.33	1815.60	1274.38	2313.30	0.00	3162.53
		12.15%	17.31%	3.28%	0.21%	56.84%	4.74%	3.33%	6.04%	0.00%	8.26%
7.2.3	通风空调系统	2496.39	383.89	9.96	0.00	1588.05	104.10	72.42	131.85	0.00	206.12
		0.79%	15.38%	0.40%	0.00%	63.61%	4.17%	2.90%	5.28%	0.00%	8.26%
7.2.4	消防工程	86078.78	20268.27	2511.77	1240.10	37937.19	5646.26	4049.50	7316.69	0.00	7107.42
		27.31%	23.55%	2.92%	1.44%	44.07%	6.56%	4.70%	8.50%	0.00%	8.26%
7.2.5	给排水工程	87147.83	27201.61	4174.80	1886.70	23258.89	7772.23	5589.72	10071.98	0.00	7195.69
		27.65%	31.21%	4.79%	2.16%	26.69%	8.92%	6.41%	11.56%	0.00%	8.26%
8	电梯工程	933115.99	225452.69	25570.29	35116.65	319922.34	103862.95	52113.85	94030.94	0.00	77046.28
		1.40%	24.16%	2.74%	3.76%	34.29%	11.13%	5.58%	10.08%	0.00%	8.26%
8.1	1栋	400879.38	97556.84	11238.99	15064.20	135865.43	44890.75	22524.20	40638.84	0.00	33100.13
		42.96%	24.34%	2.80%	3.76%	33.89%	11.20%	5.62%	10.14%	0.00%	8.26%
8.2	2栋	229616.73	51158.34	5732.52	8020.98	88947.54	23588.88	11835.86	21373.43	0.00	18959.18
		24.61%	22.28%	2.50%	3.49%	38.74%	10.27%	5.15%	9.31%	0.00%	8.26%
8.3	3栋	100833.06	25579.17	2866.26	4010.49	31666.25	11794.44	5917.93	10672.85	0.00	8325.67
		10.81%	25.37%	2.84%	3.98%	31.40%	11.70%	5.87%	10.58%	0.00%	8.26%
8.4	4栋	100893.41	25579.17	2866.26	4010.49	31721.56	11794.44	5917.93	10672.91	0.00	8330.65
		10.81%	25.35%	2.84%	3.97%	31.44%	11.69%	5.87%	10.58%	0.00%	8.26%
8.5	5栋	100893.41	25579.17	2866.26	4010.49	31721.56	11794.44	5917.93	10672.91	0.00	8330.65
		10.81%	25.35%	2.84%	3.97%	31.44%	11.69%	5.87%	10.58%	0.00%	8.26%
9	室外工程	3207833.98	459109.07	1041129.79	83130.16	1034830.21	83692.18	107824.62	133211.60	0.00	264867.03
		4.80%	14.31%	32.46%	2.59%	32.26%	2.61%	3.36%	4.15%	0.00%	8.26%
9.1	室外设施工程	1206914.86	172269.32	276133.19	37747.53	469696.34	41471.96	42012.70	67953.95	0.00	99653.52
		37.62%	14.27%	22.88%	3.13%	38.92%	3.44%	3.48%	5.63%	0.00%	8.26%
9.1.1	电气工程	206953.36	41540.37	30317.98	6329.12	73591.23	11324.82	9575.76	17188.45	0.00	17087.89
		17.15%	20.07%	14.65%	3.06%	35.56%	5.47%	4.63%	8.31%	0.00%	8.26%

9.1.2	给水工程	287403.28	35350.94	52292.01	7853.46	134484.89	9321.97	8646.18	15722.74	0.00	23730.55			
		23.81%	12.30%	18.19%	2.73%	46.79%	3.24%	3.01%	5.47%	0.00%	8.26%			
9.1.3	排水工程	626618.24	85746.88	192283.33	22979.38	203086.27	17750.08	21747.78	31306.91	0.00	51739.12			
		51.92%	13.68%	30.69%	3.67%	32.41%	2.83%	3.47%	5.00%	0.00%	8.26%			
9.1.4	智能化工程	85939.98	9631.13	1239.87	585.57	58533.95	3075.09	2042.98	3735.85	0.00	7095.96			
		7.12%	11.21%	1.44%	0.68%	68.11%	3.58%	2.38%	4.35%	0.00%	8.26%			
9.2	室外环境工程	2000919.12	286839.75	764996.60	45382.63	565133.87	42220.22	65811.92	65257.65	0.00	165213.51			
		62.38%	14.34%	38.23%	2.27%	28.24%	2.11%	3.29%	3.26%	0.00%	8.26%			
9.2.1	园建工程	1549801.07	243193.89	645113.06	31647.20	361417.79	33224.13	54950.86	52230.51	0.00	127965.23			
		77.45%	15.69%	41.63%	2.04%	23.32%	2.14%	3.55%	3.37%	0.00%	8.26%			
9.2.2	绿化工程	163468.23	22065.56	35160.11	8585.17	71434.08	3988.87	5513.86	3216.07	0.00	13497.38			
		8.17%	13.50%	21.51%	5.25%	43.70%	2.44%	3.37%	1.97%	0.00%	8.26%			
9.2.3	海绵城市	287649.82	21580.30	84723.43	5150.26	132282.00	5007.22	5347.20	9811.07	0.00	23750.90			
		14.38%	7.50%	29.45%	1.79%	45.99%	1.74%	1.86%	3.41%	0.00%	8.26%			
工程主要工料指标														
工料名称		人工(元)	预拌砂浆(m³)	预应力混凝土管桩(m)	商品混凝土(m³)	水泥(t)	钢筋(t)	砖(千块)	面砖(m²)	砌块(千块)	砂(m³)	玻璃(m²)	地砖(m²)	真石漆(kg)
每100㎡工料指标		54260.12	7.27	54.98	65.06	1.80	7.19	0.96	25.35	0.44	7.96	2.71	13.39	86.51