

GENERAL SUMMARY

Project Name: The Capital Grill 3500 West Olive Ave Suite 105, Burbank, CA 9150
Project ID: 1006- 002
Scope: Plumbing
Date: 21-Jun-24



BUILDING GSF		650		
DIVISION NO.	DESCRIPTION	TOTAL DIV. COST	TOTAL DIV. COST (PER SF)	
1000	GENERAL REQUIREMENTS	\$ 7,888	\$	12.14
2200	PLUMBING	\$ 69,612	\$	107.10
TOTAL TRADE COST		\$ 77,500	\$	119
OVERHEAD AND PROFIT		20%	\$ 15,500.03	\$ 23.85
INSURANCE		3%	\$ 2,325	\$ 3.58
CONTINGENCY		5%	\$ 3,875	\$ 5.96
TAX		9.5%	\$ 7,363	\$ 11.33
SUGGESTED BID		\$ 106,563	\$	163.94

DETAILED BREAKDOWN OF ITEMS

Project Name: First Chinies Baptist Church
Project ID: 1006- 002
Scope: Plumbing



ACE SERVICES
 DESIGN ESTIMATE DELIVER

Date: 21-Jun-24

SR #	Drawing #	Detail #	DESCRIPTION	UNIT	QUANTITY	WASTAGE	QUANTITY W/ WASTAGE	UNIT MANHOUR	HOURLY WAGE	LABOR COST	MAT. COST	UNIT COST	SUB COST
GENERAL REQUIREMENTS													
1			Permits	LS	1	0%	1	\$ -	\$ 116.00	\$ -	\$ -	\$ -	\$ -
2			Supervision and Coordination	LS	1	0%	1	\$ -	\$ 116.00	\$ -	\$ -	\$ -	\$ -
3			Submittals and Shop drawings	LS	1	0%	1	\$ -	\$ 116.00	\$ -	\$ -	\$ -	\$ -
4			Final Cleaning	LS	1	0%	1	\$ -	\$ 116.00	\$ -	\$ -	\$ -	\$ -
5			Mobilization Costs	LS	1	0%	1	\$ -	\$ 116.00	\$ -	\$ -	\$ -	\$ -
6			Temporary Control & Facilities	LS	1	0%	1	\$ 68.00	\$ 116.00	\$ 7,888.00	\$ -	\$ 7,888.00	\$ 7,888
7			Scaffolding	LS	1	0%	1	\$ -	\$ 116.00	\$ -	\$ -	\$ -	\$ -
												SUBTOTAL \$	7,888

PLUMBING													
Domestic Pipe													
Cold Water Pipe													
Copper Type-L Hard Drawn													
8			(1/2" Dia) Softened Cold Water	LF	54.13	10%	59.54	\$ 0.10	\$ 116.00	\$ 12.06	\$ 3.46	\$ 15.52	\$ 924
9			(3/4" Dia) Softened Cold Water	LF	34.84	10%	38.32	\$ 0.11	\$ 116.00	\$ 12.76	\$ 6.02	\$ 18.78	\$ 720
10			(1" Dia) Softened Cold Water	LF	17.56	10%	19.32	\$ 0.12	\$ 116.00	\$ 14.38	\$ 7.33	\$ 21.71	\$ 419
11			(2" Dia) Softened Cold Water	LF	9.74	10%	10.71	\$ 0.18	\$ 116.00	\$ 21.34	\$ 18.25	\$ 39.59	\$ 424
Hot Water Pipe													
Copper Type-L Hard Drawn													
12			(1/2" Dia) Hot Water	LF	7	10%	7.70	\$ 0.10	\$ 116.00	\$ 12.06	\$ 3.46	\$ 15.52	\$ 120
13			(3/4" Dia) Hot Water	LF	41.76	10%	45.94	\$ 0.11	\$ 116.00	\$ 12.76	\$ 6.02	\$ 18.78	\$ 863
14			(1" Dia) Hot Water Return	LF	14.39	10%	15.83	\$ 0.12	\$ 116.00	\$ 14.38	\$ 7.33	\$ 21.71	\$ 344
Gas Pipe													
SCH. 40 Black Steel													
15			(1-1/2" Dia) Gas Pipe	LF	6	10%	6.60	\$ 0.17	\$ 116.00	\$ 20.18	\$ 9.22	\$ 29.41	\$ 194
16			(2" Dia) Gas Pipe	LF	30.08	10%	33.09	\$ 0.21	\$ 116.00	\$ 23.78	\$ 12.30	\$ 36.08	\$ 1,194
17			(3/4" Dia) Gas Pipe	LF	14	10%	15.40	\$ 0.11	\$ 116.00	\$ 13.11	\$ 5.07	\$ 18.18	\$ 280
Waste Pipe													
Sanitary Pipe													
Casr Iron No HUB													
18			(4" Dia) Sanitary Pipe	LF	22.82	10%	25.10	\$ 0.23	\$ 116.00	\$ 27.03	\$ 6.60	\$ 33.63	\$ 844
Vent Pipe													
Casr Iron No HUB													
19			(1-1/2" Dia) Vent Pipe	LF	61.3	10%	67.43	\$ 0.16	\$ 116.00	\$ 19.02	\$ 2.48	\$ 21.50	\$ 1,450
20			(2" Dia) Vent Pipe	LF	18	10%	19.80	\$ 0.19	\$ 116.00	\$ 22.04	\$ 3.30	\$ 25.34	\$ 502
Grease Waste Pipe													
Casr Iron No HUB													
21			(2" Dia) Grease Waste Pipe	LF	55.19	10%	60.71	\$ 0.19	\$ 116.00	\$ 22.04	\$ 3.30	\$ 25.34	\$ 1,538
22			(3" Dia) Grease Waste Pipe	LF	34.08	10%	37.49	\$ 0.21	\$ 116.00	\$ 24.48	\$ 4.95	\$ 29.43	\$ 1,103
Connection													
23			(1/2" Dia) 90D Bend	EA	19	0%	19.00	\$ 0.09	\$ 116.00	\$ 10.19	\$ 5.86	\$ 16.05	\$ 305
24			(1/2" Dia) 45D Bend	EA	6	0%	6.00	\$ 0.09	\$ 116.00	\$ 10.19	\$ 5.86	\$ 16.05	\$ 96
25			(3/4" Dia) 90D Bend	EA	10	0%	10.00	\$ 0.13	\$ 116.00	\$ 15.28	\$ 8.78	\$ 24.07	\$ 241
26			(1-1/2" Dia) 45D Bend	EA	6	0%	6.00	\$ 0.26	\$ 116.00	\$ 30.57	\$ 17.57	\$ 48.14	\$ 289
27			(3/4" to 1" Dia) 90D Bend	EA	1	0%	1.00	\$ 0.15	\$ 116.00	\$ 17.83	\$ 10.25	\$ 28.08	\$ 28
28			(3/4" to 2" Dia) 90D Bend	EA	1	0%	1.00	\$ 0.24	\$ 116.00	\$ 28.02	\$ 16.10	\$ 44.12	\$ 44
29			(1" to 3/4" Dia) 90D Bend	EA	3	0%	3.00	\$ 0.15	\$ 116.00	\$ 17.83	\$ 10.25	\$ 28.08	\$ 84
30			(2" to 1 1/2 Dia) 45D Bend	EA	1	0%	1.00	\$ 0.31	\$ 116.00	\$ 35.66	\$ 20.50	\$ 56.16	\$ 56
31			(1" Dia) Tee	EA	3	0%	3.00	\$ 0.20	\$ 116.00	\$ 23.07	\$ 13.26	\$ 36.33	\$ 109

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32	P2.2 To P3.2		(1" Dia) 90D Bend	EA	2	0%	2.00	\$ 0.18	\$ 116.00	\$ 20.38	\$ 11.71	\$ 32.09	\$ 64	
33			(1" Dia) 45D Bend	EA	7	0%	7.00	\$ 0.18	\$ 116.00	\$ 20.38	\$ 11.71	\$ 32.09	\$ 225	
34			(1/2" Dia) Tee	EA	1	0%	1.00	\$ 0.10	\$ 116.00	\$ 11.54	\$ 6.63	\$ 18.17	\$ 18	
35			(1" to 1" to 3/4" Dia) Tee	EA	1	0%	1.00	\$ 0.18	\$ 116.00	\$ 21.15	\$ 12.16	\$ 33.30	\$ 33	
36			(3/4" to 3/4" to 1/2" Dia) Tee	EA	3	0%	3.00	\$ 0.13	\$ 116.00	\$ 15.38	\$ 8.84	\$ 24.22	\$ 73	
37			(3/4" to 3/4" to 2" Dia) Tee	EA	2	0%	2.00	\$ 0.23	\$ 116.00	\$ 26.92	\$ 15.47	\$ 42.39	\$ 85	
38			(3/4" to 1/2" to 1" Dia) Tee	EA	1	0%	1.00	\$ 0.15	\$ 116.00	\$ 17.30	\$ 9.95	\$ 27.25	\$ 27	
39			(2" Dia) 45D Bend	EA	18	0%	18.00	\$ 0.35	\$ 116.00	\$ 40.76	\$ 23.42	\$ 64.18	\$ 1,155	
40			(2" Dia) 90D Bend	EA	5	0%	5.00	\$ 0.35	\$ 116.00	\$ 40.76	\$ 23.42	\$ 64.18	\$ 321	
41			(2" Dia) Tee	EA	9	0%	9.00	\$ 0.40	\$ 116.00	\$ 46.14	\$ 26.52	\$ 72.66	\$ 654	
42			(3/4" to 1" to 1" Dia) Tee	EA	1	0%	1.00	\$ 0.18	\$ 116.00	\$ 21.15	\$ 12.16	\$ 33.30	\$ 33	
43			(1" to 1/2" to 1/2" Dia) Tee	EA	2	0%	2.00	\$ 0.13	\$ 116.00	\$ 15.38	\$ 8.84	\$ 24.22	\$ 48	
44			(1" to 1" to 1/2" Dia) Tee	EA	3	0%	3.00	\$ 0.17	\$ 116.00	\$ 19.23	\$ 11.05	\$ 30.28	\$ 91	
45			(2" to 1 1/2" to 1 1/2" Dia) Tee	EA	4	0%	4.00	\$ 0.33	\$ 116.00	\$ 38.45	\$ 22.10	\$ 60.55	\$ 242	
46			Temprature & Pressure relief valve	EA	4	0%	4.00	\$ 0.91	\$ 116.00	\$ 106.06	\$ 76.19	\$ 182.25	\$ 729	
47			Electronic Shutt Off Valve	EA	4	0%	4.00	\$ 1.25	\$ 116.00	\$ 144.70	\$ 103.95	\$ 248.65	\$ 995	
48			Check Valve	EA	2	0%	2.00	\$ 0.55	\$ 116.00	\$ 64.20	\$ 46.12	\$ 110.32	\$ 221	
49			2" Cold Water Valve	EA	1	0%	1.00	\$ 1.06	\$ 116.00	\$ 122.69	\$ 88.14	\$ 210.83	\$ 211	
50			Trap primer valve w/ vaccume breaker	EA	1	0%	1.00	\$ 0.76	\$ 116.00	\$ 88.16	\$ 52.40	\$ 140.56	\$ 141	
51			Union	EA	3	0%	3.00	\$ 0.32	\$ 116.00	\$ 37.12	\$ 16.25	\$ 53.37	\$ 160	
52			Vaccume Relief Valve	EA	1	0%	1.00	\$ 0.92	\$ 116.00	\$ 107.11	\$ 76.95	\$ 184.06	\$ 184	
53			Wall Strap	EA	1	0%	1.00	\$ 0.25	\$ 116.00	\$ 29.00	\$ 13.92	\$ 42.92	\$ 43	
Plumbing Fixtures														
54			FS-1 Floor Sink Manuf: Jav R. Smith w/ Dome Stainer	EA	1	0%	1.00	\$ 4.63	\$ 116.00	\$ 537.08	\$ 410.96	\$ 948.04	\$ 948	
55			HS-1 Hand Sink MFR: Advance Tabco Model No: 7-PS-50	EA	1	0%	1.00	\$ 5.30	\$ 116.00	\$ 614.80	\$ 714.41	\$ 1,329.21	\$ 1,329	
56		IM-1 Ice Machine MFR: Manitowoc Model No: IDT0420A	EA	1	0%	1.00	\$ 13.00	\$ 116.00	\$ 1,508.00	\$ 3,585.00	\$ 5,093.00	\$ 5,093		
57		KS-1 3 Comp/ Sink MFR: Advance Tabco Model No: 93-63-54-24RL	EA	1	0%	1.00	\$ 15.25	\$ 116.00	\$ 1,769.00	\$ 4,388.85	\$ 6,157.85	\$ 6,158		
58		PR-1 Prep Sink MFR: Eagle Group Model No: 314-16-36R	EA	1	0%	1.00	\$ 8.65	\$ 116.00	\$ 1,003.40	\$ 2,477.25	\$ 3,480.65	\$ 3,481		
59		TP-1 Trap Primer PR-500 w/ DU-4/DU-U Distribution Unit	EA	1	0%	1.00	\$ 1.06	\$ 116.00	\$ 122.96	\$ 80.17	\$ 203.13	\$ 203		
60		WH-1 Gas Water Heater MFR: Bradford White Model No: JP750G 750 Gallon	EA	1	0%	1.00	\$ 15.00	\$ 116.00	\$ 1,740.00	\$ 4,354.96	\$ 6,094.96	\$ 6,095		

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61			GI-1 Grease Interceptor Manuf: Schier Products GB-1500 Capacity: 750 Gallon	EA	1	0%	1	\$ 16.40	\$ 116.00	\$ 1,902.40	\$ 25,717.00	\$ 27,619.40	\$ 27,619	
62			Expansion Tank 3 Gal. Amtrol	EA	1	0%	1	\$ 2.44	\$ 116.00	\$ 283.04	\$ 256.99	\$ 540.03	\$ 540	
63			FCO Floor Cleanout Manuf: Jay R. Smith Model No: 405L	EA	1	0%	1	\$ 1.10	\$ 116.00	\$ 127.60	\$ 95.00	\$ 222.60	\$ 223	
												SUBTOTAL \$	69,612	
												PROJECTED COST	\$77,500	
												OVERHEAD AND PROFIT	20%	\$15,500
												INSURANCE	3%	\$2,325
												CONTINGENCY	5%	\$3,875
												TAX	9.5%	\$7,363
												\$106,563		