

TAKEOFF & COST ESTIMATE



Job Name:
Address:
Date:

SR #	DESCRIPTION	QUANTITY	UNIT	WASTAGE	QUANTITY W/ WASTAGE	UNIT LABOR HRS	TOTAL LABOR HRS	UNIT MATERIAL	UNIT LABOR	UNIT MAT/UNIT LAB	TOTAL COST	TRADE COST
GENERAL REQUIREMENTS												
1	Permit (.07% of project value)	0	fee	0%	0.0	0.0	0.0	\$ -	\$ -	\$ -	\$ -	
2	Site development	0	fee	0%	0.0	0.0	0.0	\$ -	\$ -	\$ -	\$ -	
3	Other fees	0	fee	0%	0.0	0.0	0.0	\$ -	\$ -	\$ -	\$ -	
4	Variance	0	fee	0%	0.0	0.0	0.0	\$ -	\$ -	\$ -	\$ -	
5	Expediter	0	fee	0%	0.0	0.0	0.0	\$ -	\$ -	\$ -	\$ -	
6	Private inspections	0	fee	0%	0.0	0.0	0.0	\$ -	\$ -	\$ -	\$ -	
7	Recompense (city of Atl)	0	tree	0%	0.0	0.0	0.0	\$ -	\$ -	\$ -	\$ -	
8	Cover/protect	0	ea	0%	0.0	0.0	0.0	\$ -	\$ -	\$ -	\$ -	
9	Cover/protect materials	0	ea	0%	0.0	0.0	0.0	\$ -	\$ -	\$ -	\$ -	
10	Scaffolding	0	ea	0%	0.0	0.0	0.0	\$ -	\$ -	\$ -	\$ -	
11	Debris haul off	0	load	0%	0.0	0.0	0.0	\$ -	\$ -	\$ -	\$ -	
12	Dumpster	0	units	0%	0.0	0.0	0.0	\$ -	\$ -	\$ -	\$ -	
13	Portolet	0	mo	0%	0.0	0.0	0.0	\$ -	\$ -	\$ -	\$ -	
14	Site cleaning	0	hrs	0%	0.0	0.0	0.0	\$ -	\$ -	\$ -	\$ -	
15	Architecture	0	Fee	0%	0.0	0.0	0.0	\$ -	\$ -	\$ -	\$ -	
Sub Total												\$0

PLUMBING

WATER SERVICES												
MAIN FLOOR												
Piping												
Cold Water Pipe 'CW'												
16	(1/2".Dia) Cold Water Pipe 'CW' - Material: Copper Type - L	86	LF	0%	86.00	0.000	0.0	\$ -	\$ -	\$ -	\$ -	
17	(1".Dia) Cold Water Pipe 'CW' - Material: Copper Type - L	89	LF	0%	89.00	0.000	0.0	\$ -	\$ -	\$ -	\$ -	
18	(1-1/4".Dia) Cold Water Pipe 'CW' - Material: Copper Type - L	20	LF	0%	20.00	0.000	0.0	\$ -	\$ -	\$ -	\$ -	
19	(1-1/2".Dia) Cold Water Pipe 'CW' - Material: Copper Type - L	18	LF	0%	18.00	0.000	0.0	\$ -	\$ -	\$ -	\$ -	
Hot Water Pipe 'HW'												
20	(1/2".Dia) Hot Water Pipe 'HW' - Material: Copper Type - L	68	LF	0%	68.00	0.000	0.0	\$ -	\$ -	\$ -	\$ -	
21	(1".Dia) Hot Water Pipe 'HW' - Material: Copper Type - L	110	LF	0%	110.00	0.000	0.0	\$ -	\$ -	\$ -	\$ -	
Hot Water Return Pipe 'HWR'												
22	(3/4".Dia) Hot Water Return Pipe 'HWR' - Material: Copper Type - L	38	LF	0%	38.00	0.000	0.0	\$ -	\$ -	\$ -	\$ -	
Fittings												
Bends												
23	(1/2".Dia & 90 Degree) Cold Water Pipe 'CW' Bend	46	EA	0%	46.00	0.000	0.0	\$ -	\$ -	\$ -	\$ -	
24	(1-1/2".Dia & 90 Degree) Cold Water Pipe 'CW' Bend	10	EA	0%	10.00	0.000	0.0	\$ -	\$ -	\$ -	\$ -	
25	(1/2".Dia & 90 Degree) Hot Water Pipe 'HW' Bend	36	EA	0%	36.00	0.000	0.0	\$ -	\$ -	\$ -	\$ -	
26	(1".Dia & 90 Degree) Hot Water Pipe 'HW' Bend	12	EA	0%	12.00	0.000	0.0	\$ -	\$ -	\$ -	\$ -	
27	(3/4".Dia & 90 Degree) Hot Water Return Pipe 'HWR' Bend	6	EA	0%	6.00	0.000	0.0	\$ -	\$ -	\$ -	\$ -	
Tees												
28	(1".Dia & 90 Degree) Cold Water Pipe 'CW' Tee	14	EA	0%	14.00	0.000	0.0	\$ -	\$ -	\$ -	\$ -	
29	(1-1/4".Dia & 90 Degree) Cold Water Pipe 'CW' Tee	1	EA	0%	1.00	0.000	0.0	\$ -	\$ -	\$ -	\$ -	
30	(1-1/2".Dia & 90 Degree) Cold Water Pipe 'CW' Tee	3	EA	0%	3.00	0.000	0.0	\$ -	\$ -	\$ -	\$ -	
31	(2".Dia & 90 Degree) Cold Water Pipe 'CW' Tee	2	EA	0%	2.00	0.000	0.0	\$ -	\$ -	\$ -	\$ -	
32	(1".Dia & 90 Degree) Hot Water Pipe 'HW' Tee	16	EA	0%	16.00	0.000	0.0	\$ -	\$ -	\$ -	\$ -	
Valves												
33	(3/4".Dia) Single Check Valve 'SCV'	1	EA	0%	1.00	0.000	0.0	\$ -	\$ -	\$ -	\$ -	
34	(1".Dia) Single Check Valve 'SCV'	2	EA	0%	2.00	0.000	0.0	\$ -	\$ -	\$ -	\$ -	
35	(1-1/2".Dia) Dual Check Valve 'DCV'	1	EA	0%	1.00	0.000	0.0	\$ -	\$ -	\$ -	\$ -	
36	(1".Dia) Ball Valve 'BV'	2	EA	0%	2.00	0.000	0.0	\$ -	\$ -	\$ -	\$ -	
37	(3/4".Dia) Temperature & Pressure Relief Valve 'T&P'	1	EA	0%	1.00	0.000	0.0	\$ -	\$ -	\$ -	\$ -	
Unions												
38	(1/2".Dia) Dielectric Union	1	EA	0%	1.00	0.000	0.0	\$ -	\$ -	\$ -	\$ -	
39	(1".Dia) Dielectric Union	2	EA	0%	2.00	0.000	0.0	\$ -	\$ -	\$ -	\$ -	
Connections												
40	(1-1/2".Dia) Cold Water Pipe 'CW' Connection	1	EA	0%	1.00	0.000	0.0	\$ -	\$ -	\$ -	\$ -	
Gauges / Sensors												
41	(1/2".Dia) Thermometer	1	EA	0%	1.00	0.000	0.0	\$ -	\$ -	\$ -	\$ -	
Fixtures												
42	Water Closet 'WC' Model: K-3658 Manufacturer: KOHLER	2	EA	0%	2.00	0.000	0.0	\$ -	\$ -	\$ -	\$ -	
43	Lavatory 'LAV' Model: K-2699 Manufacturer: KOHLER	2	EA	0%	2.00	0.000	0.0	\$ -	\$ -	\$ -	\$ -	
44	Treatment Sink 'SK-1' Model: DAYTON D115161 Manufacturer: ELKAY	9	EA	0%	9.00	0.000	0.0	\$ -	\$ -	\$ -	\$ -	
45	Break Room Sink 'SK-2' Model: DAYTON D117213 Manufacturer: ELKAY	1	EA	0%	1.00	0.000	0.0	\$ -	\$ -	\$ -	\$ -	
46	MOP SINK 'MS' Model: MSB-2424 Manufacturer: FIAT	1	EA	0%	1.00	0.000	0.0	\$ -	\$ -	\$ -	\$ -	
47	Washing Machine Box 'WB' Model: 38747 Manufacturer: OATELY	1	EA	0%	1.00	0.000	0.0	\$ -	\$ -	\$ -	\$ -	
48	Water Dispenser 'WD' Manufacturer: Blue Marble Solution	1	EA	0%	1.00	0.000	0.0	\$ -	\$ -	\$ -	\$ -	
49	Refrigerator 'REF'	1	EA	0%	1.00	0.000	0.0	\$ -	\$ -	\$ -	\$ -	
50	Drinking Fountain 'DF'	1	EA	0%	1.00	0.000	0.0	\$ -	\$ -	\$ -	\$ -	

