

S#	Dwg.	DESCRIPTION	QTY.	Wastage	Qty w/ Waste	UNIT	UNIT COST (Material)	TOTAL COST
<b>PLUMBING</b>								
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<b>Cold water pipe</b>								
1	P2 - P6	1" Copper, type L cold water pipe	126	5%	132	lf	\$ 21.34	\$ 2,823
2	P2 - P6	2" Copper, type K cold water pipe	23	5%	24	lf	\$ 32.01	\$ 773
3	P2 - P6	2-1/2" Copper, type L cold water pipe	86	5%	90	lf	\$ 36.86	\$ 3,328
4	P2 - P6	3/4" Copper, type L cold water pipe	1241	5%	1,303	lf	\$ 17.46	\$ 22,751
5	P2 - P6	2-1/2" Copper, type L cold water pipe	51	5%	54	lf	\$ 36.86	\$ 1,974
6	P2 - P6	2" Copper, type L cold water pipe	42	5%	44	lf	\$ 32.01	\$ 1,412
7	P2 - P6	1-1/4" Copper, type L cold water pipe	274	5%	288	lf	\$ 24.25	\$ 6,977
8	P2 - P6	1-1/2" Copper, type L cold water pipe	40	5%	42	lf	\$ 27.16	\$ 1,141
9	P2 - P6	3/4" Copper, type K cold water pipe	27	5%	28	lf	\$ 17.46	\$ 495
<b>Hot water pipe</b>								
10	P2 - P6	1" Copper, type L hot return water pipe	218	5%	229	lf	\$ 21.34	\$ 4,885
11	P2 - P6	1" Copper, type L hot water pipe	293	5%	308	lf	\$ 21.34	\$ 6,565
12	P2 - P6	1-1/2" Copper, type L hot water pipe	38	5%	40	lf	\$ 27.16	\$ 1,084
13	P2 - P6	1-1/4" Copper, type L hot water pipe	213	5%	224	lf	\$ 24.25	\$ 5,424
14	P2 - P6	2" Copper, type L hot water pipe	88	5%	92	lf	\$ 32.01	\$ 2,958
15	P2 - P6	2-1/2" Copper, type L hot water pipe	41	5%	43	lf	\$ 36.86	\$ 1,587
16	P2 - P6	3/4" Copper, type L hot water pipe	1557	5%	1,635	lf	\$ 17.46	\$ 28,544
<b>Sanitary pipe</b>								
17	P2 - P6	2" C.I soil sanitary pipe	834	5%	876	lf	\$ 32.01	\$ 28,031
18	P2 - P6	3" C.I soil sanitary pipe	170	5%	179	lf	\$ 43.65	\$ 7,792
19	P2 - P6	4" C.I soil sanitary pipe	142	5%	149	lf	\$ 53.35	\$ 7,954
20	P2 - P6	6" C.I soil sanitary pipe	132	5%	139	lf	\$ 72.75	\$ 10,083
21	P2 - P6	8" C.I soil sanitary pipe	12	5%	13	lf	\$ 87.30	\$ 1,100
<b>Vent pipe</b>								
22	P2 - P6	1-1/2" C.I soil vent pipe	664	5%	697	lf	\$ 27.16	\$ 18,936
23	P2 - P6	2" C.I soil vent pipe	817	5%	858	lf	\$ 32.01	\$ 27,460
24	P2 - P6	3" C.I soil vent pipe	115	5%	121	lf	\$ 43.65	\$ 5,271
25	P2 - P6	4" C.I soil vent pipe	16	5%	17	lf	\$ 53.35	\$ 896
<b>Gas pipe</b>								
26	P2 - P6	1" Sched. 40black steel gas pipe	59	5%	62	lf	\$ 21.34	\$ 1,322
27	P2 - P6	1-1/2" Sched. 40black steel gas pipe	80	5%	84	lf	\$ 27.16	\$ 2,281
28	P2 - P6	1-1/4" Sched. 40black steel gas pipe	142	5%	149	lf	\$ 24.25	\$ 3,616
29	P2 - P6	2" Sched. 40black steel gas pipe	32	5%	34	lf	\$ 32.01	\$ 1,076
30	P2 - P6	2-1/2" Sched. 40black steel gas pipe	19	5%	20	lf	\$ 27.16	\$ 542
31	P2 - P6	3" Sched. 40black steel gas pipe	28	5%	29	lf	\$ 43.65	\$ 1,283
<b>Fixtures</b>								
32	P2 - P6	Bath tub, (BT-1)	15	0%	15	ea	\$ 873.00	\$ 13,095
33	P2 - P6	Cleanout valve	8	0%	8	ea	\$ 116.40	\$ 931
34	P2 - P6	Clothes washer, (WB-1)	15	0%	15	ea	\$ 582.00	\$ 8,730
35	P2 - P6	Cooking rang	15	0%	15	ea	\$ 533.50	\$ 8,003
36	P2 - P6	Dishwasher	15	0%	15	ea	\$ 436.50	\$ 6,548
37	P2 - P6	Domestic hot water boiler, 411LBS	1	0%	1	ea	\$ 2,716.00	\$ 2,716
38	P2 - P6	Domestic hot water tank, 274GAL	1	0%	1	ea	\$ 3,104.00	\$ 3,104
39	P2 - P6	Dryer	15	0%	15	ea	\$ 533.50	\$ 8,003
40	P2 - P6	Eearthquake safety valve, (ESV)	1	0%	1	ea	\$ 130.95	\$ 131
41	P2 - P6	Floor cleanout	2	0%	2	ea	\$ 116.40	\$ 233
42	P2 - P6	Gas meter and regulator	1	0%	1	ea	\$ 436.50	\$ 437
43	P2 - P6	Hose bibb, (HB-1)	5	0%	5	ea	\$ 116.40	\$ 582
44	P2 - P6	Hot water recirculating pump, 3300RPM	1	0%	1	ea	\$ 2,716.00	\$ 2,716
45	P2 - P6	Kitchen sink, (KS-1)	15	0%	15	ea	\$ 388.00	\$ 5,820
46	P2 - P6	Lavatory, (L-1)	30	0%	30	ea	\$ 291.00	\$ 8,730
47	P2 - P6	Micro oven	15	0%	15	ea	\$ 339.50	\$ 5,093
48	P2 - P6	Refrigerator, (REF)	15	0%	15	ea	\$ 1,261.00	\$ 18,915
49	P2 - P6	Roof receptor, (RR-1)	1	0%	1	ea	\$ 194.00	\$ 194
50	P2 - P6	Thermal expansion tank, 310LBS	1	0%	1	ea	\$ 2,570.50	\$ 2,571
51	P2 - P6	Thermostatic mixing valve	5	0%	5	ea	\$ 116.40	\$ 582
52	P2 - P6	Water closet, (WC-1)	15	0%	15	ea	\$ 1,042.75	\$ 15,641
53	P2 - P6	Water meter	1	0%	1	ea	\$ 339.50	\$ 340
<b>Subtotal</b>								<b>\$ 323,475</b>
<b>TOTAL AMOUNT</b>								
Contingencies(5%)			1			LS		
Overhead and profit (10%)								
<b>TOTAL BASE BID</b>								