



ITEM #	DESCRIPTION	QUANTITY	WASTAGE	QTY	UNIT	MAT COST	TOTAL MAT COST	NO. OF LABORS	TYPE OF LABOR	PER HOUR	LABOR	TOTAL LABOR HOURS	TOTAL LABOR COST	UNIT COST	TOTAL COST	TRADE COST						
<b>GENERAL REQUIREMENTS</b>																						
1	Project Manager	1	0%	1	LS	\$0.00	\$0	1	CARP	\$35	0.000	0	\$0	\$0.00	\$0							
2	Field Superintendent	1	0%	1	LS	\$0.00	\$0	1	CARP	\$35	0.000	0	\$0	\$0.00	\$0							
3	Bonds	1	0%	1	LS	\$0.00	\$0	1	CARP	\$35	0.000	0	\$0	\$0.00	\$0							
4	Permitting	1	0%	1	LS	\$0.00	\$0	1	CARP	\$35	0.000	0	\$0	\$0.00	\$0							
5	Mobilization Cost	1	0%	1	LS	\$0.00	\$0	1	CARP	\$35	0.000	0	\$0	\$0.00	\$0							
6	Temp Fencing, Toilets, Utilities	1	0%	1	LS	\$0.00	\$0	1	CARP	\$35	0.000	0	\$0	\$0.00	\$0							
7	Jobsite Signage, Trailer, Security	1	0%	1	LS	\$0.00	\$0	1	CARP	\$35	0.000	0	\$0	\$0.00	\$0							
8	Dumpsters, Tools	1	0%	1	LS	\$0.00	\$0	1	CARP	\$35	0.000	0	\$0	\$0.00	\$0							
9	Clean-up	1	0%	1	LS	\$0.00	\$0	1	CARP	\$35	0.000	0	\$0	\$0.00	\$0							
10	Procure, Web Cameras	1	0%	1	LS	\$0.00	\$0	1	CARP	\$35	0.000	0	\$0	\$0.00	\$0							
<b>Subtotal (General Requirements)</b>						<b>TOTAL MAT COST:</b>	<b>\$0</b>	<b>LABOR COST:</b>						<b>\$0</b>	<b>\$0</b>							
<b>DIVISION 22- PLUMBING</b>																						
<b>Plumbing</b>																						
<b>Sanitary Piping</b>																						
11	3" Sanitary Pipe	72	10%	80	LF	\$0.50	\$40.00	1	Plum	\$60	0.000	7	\$454	\$12.00	\$1,115							
12	4" Sanitary Pipe	12	10%	13	LF	\$0.20	\$0	1	Plum	\$60	0.000	1	\$71	\$14.60	\$193							
13	Floor Drain w/ Trap Primer	7	0%	7	EA	\$25.66	\$180	1	Plum	\$60	0.010	0	\$4	\$26.26	\$184							
14	P-Trap	6	0%	6	EA	\$49.23	\$295	1	Plum	\$60	0.010	0	\$4	\$49.83	\$299							
<b>Spin-In-Takeoff</b>																						
15	3" To 3" Spin-In-Takeoff	4	0%	4	EA	\$1.30	\$5	1	Plum	\$60	0.010	0	\$2	\$1.90	\$8							
<b>Piping Elbows</b>																						
16	3" Sanitary Piping Elbow, 90°	7	0%	7	EA	\$1.20	\$8	1	Plum	\$60	0.010	0	\$4	\$1.80	\$13							
<b>Grease Piping</b>																						
17	3" Grease Pipe	89	10%	98	LF	\$7.25	\$710	1	Plum	\$60	0.090	9	\$529	\$12.65	\$1,238							
18	4" Grease Pipe	41	10%	45	LF	\$8.50	\$383	1	Plum	\$60	0.090	4	\$244	\$13.90	\$627							
19	Sampling Port SV-10	1	0%	1	EA	\$45.00	\$45	1	Plum	\$60	0.050	0	\$3	\$48.00	\$48							
20	2-Way Clean Out	2	0%	2	EA	\$17.12	\$34	1	Plum	\$60	0.050	0	\$6	\$20.12	\$40							
<b>Grease Interceptor</b>																						
21	Grease Interceptor (Schier GB-250 Or Equal)	1	0%	1	EA	\$5,067.00	\$5,067	1	Plum	\$60	2.000	2	\$120	\$5,187.00	\$5,187							
<b>Spin-In-Takeoff</b>																						
22	3" To 3" Spin-In-Takeoff	3	0%	3	EA	\$1.80	\$5	1	Plum	\$60	0.010	0	\$2	\$2.40	\$7							
23	4" To 3" Spin-In-Takeoff	8	0%	8	EA	\$2.00	\$16	1	Plum	\$60	0.010	0	\$5	\$2.60	\$21							
<b>Piping Elbows</b>																						
24	3" Grease Piping Elbow, 90°	16	0%	16	EA	\$3.40	\$54	1	Plum	\$60	0.050	1	\$48	\$6.40	\$102							
<b>Cold Water Piping</b>																						
25	1/2" Cold Water Pipe	32	10%	35	LF	\$2.00	\$70	1	Plum	\$60	0.050	2	\$106	\$5.00	\$176							
26	1/2" Cold Water Pipe	9	10%	10	LF	\$2.22	\$22	1	Plum	\$60	0.050	0	\$30	\$5.22	\$52							
27	3/4" Cold Water Pipe	82	10%	90	LF	\$3.40	\$307	1	Plum	\$60	0.050	5	\$271	\$6.40	\$577							
<b>Piping Elbows</b>																						
28	1" To 1" Cold Water Piping Elbow, 90°	1	0%	1	EA	\$1.30	\$1	1	Plum	\$60	0.010	0	\$1	\$1.90	\$2							
29	3/4" To 1" Cold Water Piping Elbow, 90°	1	0%	1	EA	\$1.45	\$1	1	Plum	\$60	0.010	0	\$1	\$2.05	\$2							
30	3/4" To 3/4" Cold Water Piping Elbow, 90°	6	0%	6	EA	\$1.80	\$11	1	Plum	\$60	0.010	0	\$4	\$2.40	\$14							
<b>Hot Water Piping</b>																						
31	1" Hot Water Pipe	32	10%	35	LF	\$2.00	\$70	1	Plum	\$60	0.050	2	\$106	\$5.00	\$176							
32	1/2" Hot Water Pipe	9	10%	10	LF	\$2.20	\$22	1	Plum	\$60	0.050	0	\$30	\$5.20	\$51							
33	3/4" Hot Water Pipe	76	10%	84	LF	\$3.40	\$284	1	Plum	\$60	0.050	4	\$251	\$6.40	\$535							
<b>Piping Elbows</b>																						
34	1" To 1" Hot Water Piping Elbow, 90°	1	0%	1	EA	\$1.20	\$1	1	Plum	\$60	0.010	0	\$1	\$1.80	\$2							
35	3/4" To 1" Hot Water Piping Elbow, 90°	1	0%	1	EA	\$1.35	\$1	1	Plum	\$60	0.010	0	\$1	\$1.95	\$2							
36	3/4" To 3/4" Hot Water Piping Elbow, 90°	6	0%	6	EA	\$1.40	\$8	1	Plum	\$60	0.010	0	\$4	\$2.00	\$12							
<b>Hot Water Return Pipe</b>																						
37	1/2" Hot Water Return Pipe	98	10%	108	LF	\$3.40	\$367	1	Plum	\$60	0.050	5	\$323	\$6.40	\$690							
38	Shut-Off Valve	5	0%	5	EA	\$9.73	\$49	1	Plum	\$60	0.010	0	\$3	\$10.33	\$52							
<b>Piping Elbow</b>																						
39	1/2" To 1/2" Hot Water Piping Elbow, 90°	8	0%	8	EA	\$1.20	\$10	1	Plum	\$60	0.010	0	\$5	\$1.80	\$14							
<b>Gas Lines</b>																						
40	4" Gas Line @ 2.0 PSI (Schedule 40 Metallic Pipe)	55	10%	61	LF	\$5.25	\$318	1	Plum	\$60	0.090	5	\$327	\$10.65	\$644							
41	1-1/2" Gas Line @ 0.5 PSI (Schedule 40 Metallic Pipe)	17	10%	19	LF	\$5.60	\$105	1	Plum	\$60	0.090	2	\$101	\$11.00	\$206							
42	Shut-Off Valve	6	0%	6	EA	\$9.73	\$58	1	Plum	\$60	0.010	0	\$4	\$10.33	\$62							
43	Pressure Regulator (0.5 PSI)	1	0%	1	EA	\$28.76	\$29	1	Plum	\$60	0.010	0	\$1	\$29.36	\$29							
44	New Gas Meter	1	0%	1	EA	\$120.00	\$120	1	Plum	\$60	0.050	0	\$3	\$123.00	\$123							
<b>Piping Elbow</b>																						
45	1" Gas To 1" Line Piping Elbow, 90°	5	0%	5	EA	\$1.20	\$6	1	Plum	\$60	0.010	0	\$3	\$1.80	\$9							
46	1-1/2" To 1-1/2" Gas Line Piping Elbow, 90°	2	0%	2	EA	\$1.35	\$3	1	Plum	\$60	0.010	0	\$1	\$1.95	\$4							
<b>Plumbing Fixtures</b>																						
47	3-Compartment Sink	1	0%	1	EA	\$520.00	\$520	1	Plum	\$60	3.000	3	\$180	\$700.00	\$700							
48	Ventless Dishwasher	1	0%	1	EA	\$600.00	\$600	1	Plum	\$60	1.000	1	\$60	\$660.00	\$660							
49	Hand Sink	3	0%	3	EA	\$380.00	\$1,140	1	Plum	\$60	2.000	6	\$360	\$500.00	\$1,500							
50	Mop Sink	1	0%	1	EA	\$400.00	\$400	1	Plum	\$60	2.000	2	\$120	\$520.00	\$520							
51	Prep Sink	1	0%	1	EA	\$400.00	\$400	1	Plum	\$60	2.000	2	\$120	\$520.00	\$520							
52	Urinal w/ Trap Ware	2	0%	2	EA	\$460.00	\$920	1	Plum	\$60	3.000	4	\$240	\$580.00	\$1,160							
53	Water Closet	2	0%	2	EA	\$1,290.00	\$2,580	1	Plum	\$60	2.000	4	\$240	\$1,410.00	\$2,820							
54	Gas Tank-Less Water Heater 199,000 BTUH	1	0%	1	EA	\$890.00	\$890	1	Plum	\$60	4.000	4	\$240	\$1,130.00	\$1,130							
<b>Subtotal (Plumbing)</b>						<b>TOTAL MAT COST:</b>	<b>\$16,921</b>	<b>LABOR COST:</b>														

<p>PROJECT ID: Mistah Lee's BBQ New Restaurant  SCOPE: Plumbing  <b>AREA SUMMARY:</b>  BUILDING GSF 64,412  No. of Floors: 1  Date: 09/16/25</p>					
<b>SUMMARY</b>	<b>AMOUNT</b>				
<b>TOTAL PROJECT COST</b>	\$ 21,528				
<b>TOTAL PROPOSED BID</b>	\$ 27,986				
<b>DIVISION NO.</b>	<b>DESCRIPTION</b>	<b>TOTAL MAT COST</b>	<b>TOTAL LABOR COST</b>	<b>TOTAL COST</b>	<b>COST/ SF</b>
Division 1	General Requirements	\$ -	\$ -	\$ -	\$ -
Division 22	Plumbing	\$ 16,921	\$ 4,607	\$ 21,528	\$ 0.33
	<b>TOTAL TRADE COST</b>	<b>\$ 16,921</b>	<b>\$ 4,607</b>	<b>\$ 21,528</b>	<b>\$ 0.33</b>
	<b>TOTAL TRADE COST</b>	<b>\$ 16,921</b>	<b>\$ 4,607</b>	<b>\$ 21,528</b>	<b>\$ 0.33</b>
<b>SUBTOTAL</b>				<b>\$21,527.67</b>	
OVERHEADS & PROFITS		20%		\$4,305.53	
INSURANCES		3%		\$645.83	
CONTINGENCY		7%		\$1,506.94	
<b>TOTAL BASE BID</b>				<b>\$27,985.97</b>	
<p>1. This estimate is based on real market prices that are regularly updated by our team persons through market surveys and online resources, we still encourage our clients to put their own.</p> <p>2. This sheet is your property and we encourage you to fine tune the wastage and pricing values to your preference.</p> <p>3. Feel free to contact us for any queries or suggestions.</p>					