

Braconier Plumbing & Heating Co., Inc.

Recap with Total Cost

Project Name: Bennett Ranch ELM Phase 2 100

Bid ID: 5918?

Report Time: 11/18/2021 11:47 AM

Profile Name: Standard

Labor Book: Braconier MCA

Scoped By: Base Bid; Drawing: 2M2.1 REV, 2M2.2 REV, 2M2.3 REV, 2M4.1 REV, 2M5.1 REV, 2M5.2 REV, 2M5.3 REV, 2P1.1 REV, 2P1.2 REV, 2P1.3 REV, 2P1.4 REV, 2P2.1 REV, 2P2.2 REV, 2P2.3 REV, 2P2.4 REV, 2P3.1 REV, 2P4.1 REV, 2P4.2 REV, 2P4.3 REV, 2P4.4 REV, 2P4.5 REV, 2P4.6 REV, 2P5.1 REV; System: DCW PROPRESS, DHW TYPE L, DHW-PROPRESS;

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There were 61 calculation messages.

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Data Calculated: 11/18/2021 11:44:08 AM

Base Bid; Drawing: 2M2.1 REV, 2M2.2 REV, 2M2.3 REV, 2M4.1 REV, 2M5.1 REV, 2M5.2 REV, 2M5.3 REV, 2P1.1 REV, 2P1.2 REV, 2P1.3 REV, 2P1.4 REV, 2P2.1 REV, 2P2.2 REV, 2P2.3 REV, 2P2.4 REV, 2P3.1 REV, 2P4.1 REV, 2P4.2 REV, 2P4.3 REV, 2P4.4 REV, 2P4.5 REV, 2P4.6 REV, 2P5.1 REV; System: DCW PROPRESS, DHW TYPE L, DHW-PROPRESS;

Pipe

Copper - PressFit - PrssFit

Material Multiplier: P2000 - Copper Tube - CER - 0.47

<u>Item</u>	<u>Size</u>	<u>Quantity</u>	<u>Price</u>	<u>Mat. Cost</u>	<u>Unit Lab Hr</u>	<u>Total Hrs</u>	<u>Labor Cost</u>	<u>Total Cost</u>
Tube								
1/2		397	5.68	1,060.61	0.06	24	0	1,061
3/4		2,826	9.26	12,299.21	0.06	170	0	12,299
1		580	13.22	3,606.39	0.06	35	0	3,606
1-1/4		698	17.90	5,869.27	0.06	42	0	5,869
1-1/2		36	23.04	387.15	0.07	3	0	387
2		432	37.09	7,530.64	0.08	35	0	7,531
2-1/2		360	52.36	8,864.56	0.09	33	0	8,865
3		30	73.12	1,036.00	0.10	3	0	1,036
Copper - PressFit - PrssFit Totals:								
		<u>5,359</u>		<u>40,654</u>		<u>345</u>	<u>0</u>	<u>40,654</u>
Pipe Totals:		<u>5,359</u>		<u>40,654</u>		<u>345</u>	<u>0</u>	<u>40,654</u>

Fittings

Copper - Propress - PP

Material Multiplier: F2300 - Copper ProPress - 0.55

<u>Item</u>	<u>Size</u>	<u>Quantity</u>	<u>Price</u>	<u>Mat. Cost</u>	<u>Unit Lab Hr</u>	<u>Total Hrs</u>	<u>Labor Cost</u>	<u>Total Cost</u>
45 Deg Elbow								
1/2		9	5.45	26.98	0.12	1	0	27
3/4		2	5.78	6.36	0.16	0	0	6
1		7	18.81	72.42	0.17	1	0	72
2-1/2		1	159.44	87.69	0.33	0	0	88
90 Deg Elbow								
1/2		67	4.52	166.56	0.12	8	0	167
3/4		341	6.10	1,144.06	0.16	55	0	1,144
1		40	13.16	289.52	0.17	7	0	290
1-1/4		56	28.40	874.72	0.21	12	0	875
1-1/2		3	50.16	82.76	0.24	1	0	83
2		14	67.35	518.60	0.28	4	0	519
2		9	67.35	333.38	0.29	3	0	333
2-1/2		11	241.45	1,460.77	0.34	4	0	1,461
2-1/2		7	241.45	929.58	0.35	2	0	930
3		2	270.06	297.07	0.41	1	0	297
Cap								
1/2		80	8.64	380.16	0.08	6	0	380
3/4		87	14.84	710.09	0.10	9	0	710
1		24	22.87	301.88	0.11	3	0	302
1-1/4		9	27.35	135.38	0.12	1	0	135

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Fittings

Copper - Propress - PP

Material Multiplier: F2300 - Copper ProPress - 0.55

<u>Item</u>	<u>Size</u>	<u>Quantity</u>	<u>Price</u>	<u>Mat. Cost</u>	<u>Unit Lab Hr</u>	<u>Total Hrs</u>	<u>Labor Cost</u>	<u>Total Cost</u>
Cap								
2		4	51.52	113.34	0.16	1	0	113
Coupling								
1/2		147	4.07	329.06	0.12	18	0	329
3/4		462	6.16	1,565.26	0.16	74	0	1,565
1		99	12.36	673.00	0.17	17	0	673
1-1/4		109	15.93	955.00	0.20	22	0	955
1-1/2		7	29.07	111.92	0.24	2	0	112
2		84	37.07	1,712.63	0.27	23	0	1,713
2		13	37.07	265.05	0.28	4	0	265
2-1/2		23	119.97	1,517.62	0.31	7	0	1,518
2-1/2		10	119.97	659.84	0.32	3	0	660
3		2	136.05	149.66	0.37	1	0	150
Female Adapter								
1/2		6	4.99	16.47	0.32	2	0	16
3/4		2	8.11	8.92	0.44	1	0	9
Male Adapter								
1/2		14	4.14	31.88	0.09	1	0	32
3/4		100	7.47	410.85	0.11	11	0	411
1		5	13.69	37.65	0.11	1	0	38
1-1/4		74	29.96	1,219.37	0.13	10	0	1,219
1-1/2		3	42.01	69.32	0.15	0	0	69
2		21	80.89	934.28	0.17	4	0	934
2-1/2		6	241.45	796.79	0.20	1	0	797
3		1	270.06	148.53	0.23	0	0	149
Reducer								
3/4x1/2		29	18.65	297.47	0.14	4	0	297
1x3/4		1	21.80	11.99	0.16	0	0	12
1-1/4x1/2		1	32.81	18.05	0.18	0	0	18
1-1/4x3/4		31	32.81	559.41	0.18	6	0	559
1-1/4x1		25	32.81	451.14	0.19	5	0	451
1-1/2x1-1/4		3	48.29	79.68	0.22	1	0	80
2x3/4		8	54.37	239.23	0.24	2	0	239
2x1		1	54.37	29.90	0.24	0	0	30
2x1-1/4		6	54.37	179.42	0.24	1	0	179
2x1-1/2		1	54.37	29.90	0.24	0	0	30
2-1/2x3/4		1	138.31	76.07	0.31	0	0	76
2-1/2x1		1	150.00	82.50	0.31	0	0	83
2-1/2x2		2	180.00	198.00	0.31	1	0	198
2-1/2x2		2	180.00	198.00	0.32	1	0	198
3x2-1/2		1	161.08	88.59	0.37	0	0	89

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Fittings

Copper - Propress - PP

Material Multiplier: F2300 - Copper ProPress - 0.55

<u>Item</u>	<u>Size</u>	<u>Quantity</u>	<u>Price</u>	<u>Mat. Cost</u>	<u>Unit Lab Hr</u>	<u>Total Hrs</u>	<u>Labor Cost</u>	<u>Total Cost</u>
Tee								
3/4		28	12.07	185.88	0.22	6	0	186
1		3	22.12	36.50	0.24	1	0	36
1-1/4		5	38.09	104.75	0.28	1	0	105
1-1/4		3	38.09	62.85	0.29	1	0	63
2		3	72.53	119.67	0.39	1	0	120
2-1/2		1	298.28	164.05	0.48	0	0	164
Tee Reducing								
1/2x1/2x3/4		1	24.66	13.56	0.20	0	0	14
3/4x1/2x1/2		5	19.31	53.10	0.18	1	0	53
3/4x1/2x3/4		3	20.82	34.35	0.20	1	0	34
3/4x3/4x1/2		32	10.54	185.50	0.20	6	0	186
1x3/4x1/2		1	40.41	22.23	0.19	0	0	22
1x3/4x3/4		4	35.54	78.19	0.21	1	0	78
1x3/4x1		3	40.14	66.23	0.22	1	0	66
1x1x1/2		12	25.15	165.99	0.20	2	0	166
1x1x3/4		6	25.15	83.00	0.22	1	0	83
1-1/4x1-1/4x3/4		34	34.85	651.70	0.25	9	0	652
1-1/4x1-1/4x3/4		16	34.85	306.68	0.26	4	0	307
1-1/4x1-1/4x1		2	37.59	41.35	0.27	1	0	41
1-1/2x1-1/2x3/4		2	64.43	70.87	0.29	1	0	71
1-1/2x1-1/2x1-1/4		1	71.80	39.49	0.32	0	0	39
1-1/2x1-1/2x1-1/4		1	71.80	39.49	0.33	0	0	39
2x2x1/2		18	25.15	248.99	0.32	6	0	249
2x2x1-1/4		45	110.43	2,733.14	0.35	16	0	2,733
2x2x1-1/4		5	110.43	303.68	0.36	2	0	304
2x2x1-1/2		1	83.02	45.66	0.37	0	0	46
2-1/2x2-1/2x2		10	350.40	1,927.20	0.44	4	0	1,927
2-1/2x2-1/2x2		5	350.40	963.60	0.45	2	0	964
3x3x2-1/2		1	397.57	218.66	0.55	1	0	219
Union								
2		2	174.64	192.10	0.77	2	0	192

Copper - Propress - PP Totals:

	<u>2,327</u>	<u>31,242</u>	<u>411</u>	<u>0</u>	<u>31,242</u>
Fittings Totals:	<u>2,327</u>	<u>31,242</u>	<u>411</u>	<u>0</u>	<u>31,242</u>

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Flanges

Copper - Propress Adapter Flange - PP

Material Multiplier: F2300 - Copper ProPress - 0.55

<u>Item</u>	<u>Size</u>	<u>Quantity</u>	<u>Price</u>	<u>Mat. Cost</u>	<u>Unit Lab Hr</u>	<u>Total Hrs</u>	<u>Labor Cost</u>	<u>Total Cost</u>
Adapter Flange								
2-1/2		2	369.42	406.36	0.97	2	0	406
Copper - Propress Adapter Flange - PP Totals:								
		<u>2</u>		<u>406</u>		<u>2</u>	<u>0</u>	<u>406</u>
Flanges Totals:		<u>2</u>		<u>406</u>		<u>2</u>	<u>0</u>	<u>406</u>

Valves

Bronze - Flanged Y-Strainer - Flanged

Material Multiplier: V0SA0 - MUL - Bronze Strainers - MUL - 0.50

<u>Item</u>	<u>Size</u>	<u>Quantity</u>	<u>Price</u>	<u>Mat. Cost</u>	<u>Unit Lab Hr</u>	<u>Total Hrs</u>	<u>Labor Cost</u>	<u>Total Cost</u>
150# Muel 851								
2-1/2		1	250.00	125.00	1.82	2	0	125
Bronze - Flanged Y-Strainer - Flanged Totals:								
		<u>1</u>		<u>125</u>		<u>2</u>	<u>0</u>	<u>125</u>

Bronze - Soldered Ball WOG - 95/5

Material Multiplier: V0RA0 - APP - Bronze Ball Valves - APP - 0.55

<u>Item</u>	<u>Size</u>	<u>Quantity</u>	<u>Price</u>	<u>Mat. Cost</u>	<u>Unit Lab Hr</u>	<u>Total Hrs</u>	<u>Labor Cost</u>	<u>Total Cost</u>
150# Apol 77CLF-200								
1/2		2	23.21	25.53	0.41	1	0	26
1/2		1	23.21	12.77	0.42	0	0	13
3/4		27	37.80	561.33	0.55	15	0	561
3/4		13	37.80	270.27	0.56	7	0	270
1		5	47.79	131.42	0.65	3	0	131
1		4	47.79	105.14	0.66	3	0	105
1-1/4		6	111.51	367.98	0.73	4	0	368
1-1/4		6	111.51	367.98	0.74	4	0	368
1-1/2		1	147.96	81.38	0.81	1	0	81
2		4	220.88	485.94	0.93	4	0	486
2		3	220.88	364.45	0.95	3	0	364
2-1/2		1	640.08	352.04	1.66	2	0	352
2-1/2		4	640.08	1,408.18	1.68	7	0	1,408
2-1/2		3	640.08	1,056.13	1.69	5	0	1,056
3		1	750.00	412.50	2.04	2	0	413

Bronze - Soldered Ball WOG - 95/5 Totals:

<u>81</u>	<u>6,003</u>	<u>61</u>	<u>0</u>	<u>6,003</u>
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Valves

Bronze - Soldered Circuit Setter - 95/5

Material Multiplier: V0NK0 - Brass Gate, Globe, Check Valves - 0.35

Item	Size	Quantity	Price	Mat. Cost	Unit Lab Hr	Total Hrs	Labor Cost	Total Cost
200# Solder B&Goss								
3/4		10	143.00	500.50	0.55	6	0	501
3/4		5	143.00	250.25	0.56	3	0	250
1		1	215.00	75.25	0.65	1	0	75
1		1	215.00	75.25	0.66	1	0	75

Bronze - Soldered Circuit Setter - 95/5 Totals:

<u>17</u>	<u>901</u>	<u>10</u>	<u>0</u>	<u>901</u>
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Bronze - Soldered Horz Y-Swg. Check - 95/5

Material Multiplier: V0NA0 - NIB - Bronze Gate, Globe, Check Valves - NIB - 0.50

Item	Size	Quantity	Price	Mat. Cost	Unit Lab Hr	Total Hrs	Labor Cost	Total Cost
125# Nib S-413B								
3/4		11	215.70	1,186.35	0.54	6	0	1,186
3/4		5	215.70	539.25	0.55	3	0	539
1		1	310.30	155.15	0.65	1	0	155
1		1	310.30	155.15	0.66	1	0	155

Bronze - Soldered Horz Y-Swg. Check - 95/5 Totals:

<u>18</u>	<u>2,036</u>	<u>10</u>	<u>0</u>	<u>2,036</u>
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Iron Body - Flanged Swing Check - Flanged

Material Multiplier: VDIVL - NIB - D I Gates, Globes, Check Vlvs - NIB - 0.50

Item	Size	Quantity	Price	Mat. Cost	Unit Lab Hr	Total Hrs	Labor Cost	Total Cost
200# Nib F-918-B								
2-1/2		1	895.00	447.50	2.72	3	0	448

Iron Body - Flanged Swing Check - Flanged Totals:

<u>1</u>	<u>448</u>	<u>3</u>	<u>0</u>	<u>448</u>
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<u>Valves Totals:</u>	<u>118</u>	<u>9,513</u>	<u>85</u>	<u>0</u>	<u>9,513</u>
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Hanger Components

- Clevis -

Material Multiplier: H0001D - Clevis Hangers - 0.25

Item	Size	Quantity	Price	Mat. Cost	Unit Lab Hr	Total Hrs	Labor Cost	Total Cost
Fig 260 Clevis								
2-1/2		45	15.03	169.09	0.00	0	0	169
3		6	17.99	26.99	0.00	0	0	27
5		9	30.02	67.55	0.00	0	0	68

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Hanger Components

- Clevis -

Material Multiplier: H0001D - Clevis Hangers - 0.25

<u>Item</u>	<u>Size</u>	<u>Quantity</u>	<u>Price</u>	<u>Mat. Cost</u>	<u>Unit Lab Hr</u>	<u>Total Hrs</u>	<u>Labor Cost</u>	<u>Total Cost</u>
Fig 260 Clevis Gal								
1/2		76	7.70	146.30	0.00	0	0	146
3/4		228	7.70	438.90	0.00	0	0	439
1		40	8.14	81.40	0.00	0	0	81
1-1/4		61	9.18	140.00	0.00	0	0	140
1-1/2		3	10.13	7.60	0.00	0	0	8
2		25	11.98	74.88	0.00	0	0	75
2-1/2		63	19.63	309.17	0.00	0	0	309
3		420	22.98	2,412.90	0.00	0	0	2,413
3-1/2		44	25.03	275.33	0.00	0	0	275
4		32	27.98	223.84	0.00	0	0	224

- Clevis - Totals:

<u>1,052</u>	<u>4,374</u>	<u>0</u>	<u>0</u>	<u>4,374</u>
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- Saddles & Shields -

Material Multiplier: H0001 - Hanger Materials - GRN - 0.25

<u>Item</u>	<u>Size</u>	<u>Quantity</u>	<u>Price</u>	<u>Mat. Cost</u>	<u>Unit Lab Hr</u>	<u>Total Hrs</u>	<u>Labor Cost</u>	<u>Total Cost</u>
Fig 167 Insl Shield								
2-1/2		63	27.87	438.95	0.23	14	0	439
3		420	31.22	3,278.10	0.23	97	0	3,278
3-1/2		44	33.60	369.60	0.23	10	0	370
4		32	35.89	287.12	0.23	7	0	287
5		9	38.43	86.47	0.23	2	0	86

- Saddles & Shields - Totals:

<u>568</u>	<u>4,460</u>	<u>131</u>	<u>0</u>	<u>4,460</u>
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- Struct Attach-Conc -

Material Multiplier: H0001 - Hanger Materials - GRN - 0.25

<u>Item</u>	<u>Size</u>	<u>Quantity</u>	<u>Price</u>	<u>Mat. Cost</u>	<u>Unit Lab Hr</u>	<u>Total Hrs</u>	<u>Labor Cost</u>	<u>Total Cost</u>
Fig.281 Insert								
3/8		992	36.55	9,064.40	0.00	0	0	9,064
1/2		60	38.81	582.15	0.00	0	0	582

- Struct Attach-Conc - Totals:

<u>1,052</u>	<u>9,647</u>	<u>0</u>	<u>0</u>	<u>9,647</u>
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Braconier Plumbing & Heating Co., Inc.

Recap with Total Cost

There were 61 calculation messages.

Project Name: Bennett Ranch ELM Phase 2 100

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Bid ID: 5918?

Report Time: 11/18/21 11:47 AM

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Base Bid; Drawing: 2M2.1 REV, 2M2.2 REV, 2M2.3 REV, 2M4.1 REV, 2M5.1 REV, 2M5.2 REV, 2M5.3 REV, 2P1.1 REV, 2P1.2 REV, 2P1.3 REV, 2P1.4 REV, 2P2.1 REV, 2P2.2 REV, 2P2.3 REV, 2P2.4 REV, 2P3.1 REV, 2P4.1 REV, 2P4.2 REV, 2P4.3 REV, 2P4.4 REV, 2P4.5 REV, 2P4.6 REV, 2P5.1 REV; System: DCW PROPRESS, DHW TYPE L, DHW-PROPRESS;

Hanger Components

Galvanized - Rods -

Material Multiplier: H0003 - Hanger Materials - C&P - 0.35

<u>Item</u>	<u>Size</u>	<u>Quantity</u>	<u>Price</u>	<u>Mat. Cost</u>	<u>Unit Lab Hr</u>	<u>Total Hrs</u>	<u>Labor Cost</u>	<u>Total Cost</u>
Allthread - Galv								
	3/8	5,409	1.03	1,943.63	0.00	0	0	1,944
	1/2	214	1.72	129.08	0.00	0	0	129
Galvanized - Rods - Totals:								
		<u>5,623</u>		<u>2,073</u>		<u>0</u>	<u>0</u>	<u>2,073</u>
Hanger Components Totals:		<u>8,295</u>		<u>20,553</u>		<u>131</u>	<u>0</u>	<u>20,553</u>

Labor

Hangers

<u>Item</u>	<u>Size</u>	<u>Quantity</u>	<u>Price</u>	<u>Mat. Cost</u>	<u>Unit Lab Hr</u>	<u>Total Hrs</u>	<u>Labor Cost</u>	<u>Total Cost</u>
Cleviss Hanger(HgrItem Precast HgRodSh)								
	1/2	61	0.00	0.00	1.06	65	0	0
	1/2	15	0.00	0.00	1.09	16	0	0
	3/4	134	0.00	0.00	1.06	142	0	0
	3/4	94	0.00	0.00	1.09	103	0	0
	1	30	0.00	0.00	1.06	32	0	0
	1	10	0.00	0.00	1.09	11	0	0
	1-1/4	43	0.00	0.00	1.06	46	0	0
	1-1/4	18	0.00	0.00	1.09	20	0	0
	1-1/2	1	0.00	0.00	1.06	1	0	0
	1-1/2	2	0.00	0.00	1.09	2	0	0
	2	14	0.00	0.00	1.06	15	0	0
	2	11	0.00	0.00	1.09	12	0	0
	2-1/2	66	0.00	0.00	1.12	74	0	0
	2-1/2	42	0.00	0.00	1.15	48	0	0
	3	262	0.00	0.00	1.12	294	0	0
	3	164	0.00	0.00	1.15	189	0	0
	3-1/2	24	0.00	0.00	1.12	27	0	0
	3-1/2	20	0.00	0.00	1.15	23	0	0
	4	11	0.00	0.00	1.41	16	0	0
	4	21	0.00	0.00	1.46	31	0	0
	5	9	0.00	0.00	1.46	13	0	0
Hangers Totals:								
		<u>1,052</u>		<u>0</u>		<u>1,179</u>	<u>0</u>	<u>0</u>

Braconier Plumbing & Heating Co., Inc.

Recap with Total Cost

There were 61 calculation messages.

Project Name: Bennett Ranch ELM Phase 2 100

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Bid ID: 5918?

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Base Bid; Drawing: 2M2.1 REV, 2M2.2 REV, 2M2.3 REV, 2M4.1 REV, 2M5.1 REV, 2M5.2 REV, 2M5.3 REV, 2P1.1 REV, 2P1.2 REV, 2P1.3 REV, 2P1.4 REV, 2P2.1 REV, 2P2.2 REV, 2P2.3 REV, 2P2.4 REV, 2P3.1 REV, 2P4.1 REV, 2P4.2 REV, 2P4.3 REV, 2P4.4 REV, 2P4.5 REV, 2P4.6 REV, 2P5.1 REV; System: DCW PROPRESS, DHW TYPE L, DHW-PROPRESS;

Labor

Joints

<u>Item</u>	<u>Size</u>	<u>Quantity</u>	<u>Price</u>	<u>Mat. Cost</u>	<u>Unit Lab Hr</u>	<u>Total Hrs</u>	<u>Labor Cost</u>	<u>Total Cost</u>
95/5 Solder(Joints CU 95/5)								
1/2		6	0.00	0.00	0.00	0	0	0
3/4		138	0.00	0.00	0.00	0	0	0
1		26	0.00	0.00	0.00	0	0	0
1-1/4		24	0.00	0.00	0.00	0	0	0
1-1/2		2	0.00	0.00	0.00	0	0	0
2		14	0.00	0.00	0.00	0	0	0
2-1/2		20	0.00	0.00	0.00	0	0	0
3		2	0.00	0.00	0.00	0	0	0
Threaded(Joints CU CuThrd)								
1/2		14	0.00	0.00	0.00	0	0	0
3/4		100	0.00	0.00	0.00	0	0	0
1		5	0.00	0.00	0.00	0	0	0
1-1/4		74	0.00	0.00	0.00	0	0	0
1-1/2		3	0.00	0.00	0.00	0	0	0
2		21	0.00	0.00	0.00	0	0	0
2-1/2		6	0.00	0.00	0.00	0	0	0
3		1	0.00	0.00	0.00	0	0	0
Joints Totals:		<u>456</u>	<u>0</u>		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Labor Totals:		<u>1,508</u>	<u>0</u>		<u>1,179</u>	<u>0</u>	<u>0</u>	<u>0</u>

Misc. Consumables

- B&G Sets -

Material Multiplier: XNET - Net Material Price - 1.00

<u>Item</u>	<u>Size</u>	<u>Quantity</u>	<u>Price</u>	<u>Mat. Cost</u>	<u>Unit Lab Hr</u>	<u>Total Hrs</u>	<u>Labor Cost</u>	<u>Total Cost</u>
B & G Set 150#								
2-1/2		2	4.00	8.00	0.00	0	0	8
- B&G Sets - Totals:		<u>2</u>	<u>8</u>		<u>0</u>	<u>0</u>	<u>0</u>	<u>8</u>

- Copper Joints Emory Cloth -

Material Multiplier: XNET - Net Material Price - 1.00

<u>Item</u>	<u>Size</u>	<u>Quantity</u>	<u>Price</u>	<u>Mat. Cost</u>	<u>Unit Lab Hr</u>	<u>Total Hrs</u>	<u>Labor Cost</u>	<u>Total Cost</u>
Emory Cloth								
Emory Cloth		3	0.20	0.54	0.00	0	0	1

Braconier Plumbing & Heating Co., Inc.

Recap with Total Cost

There were 61 calculation messages.

Project Name: Bennett Ranch ELM Phase 2 100

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Misc. Consumables

- Copper Joints Emory Cloth -

- Copper Joints Emory Cloth - Totals:

<u>3</u>	<u>1</u>	<u>0</u>	<u>0</u>	<u>1</u>
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- Copper Joints Flux -

Material Multiplier: XNET - Net Material Price - 1.00

<u>Item</u>	<u>Size</u>	<u>Quantity</u>	<u>Price</u>	<u>Mat. Cost</u>	<u>Unit Lab Hr</u>	<u>Total Hrs</u>	<u>Labor Cost</u>	<u>Total Cost</u>
Flux								
Sta-Brite Flux		3	5.00	17.15	0.00	0	0	17

- Copper Joints Flux - Totals:

<u>3</u>	<u>17</u>	<u>0</u>	<u>0</u>	<u>17</u>
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- Copper Joints Solder -

Material Multiplier: XNET - Net Material Price - 1.00

<u>Item</u>	<u>Size</u>	<u>Quantity</u>	<u>Price</u>	<u>Mat. Cost</u>	<u>Unit Lab Hr</u>	<u>Total Hrs</u>	<u>Labor Cost</u>	<u>Total Cost</u>
Solder								
95/5		3	4.75	16.29	0.00	0	0	16

- Copper Joints Solder - Totals:

<u>3</u>	<u>16</u>	<u>0</u>	<u>0</u>	<u>16</u>
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- CS Joints Joint Tape -

Material Multiplier: XNET - Net Material Price - 1.00

<u>Item</u>	<u>Size</u>	<u>Quantity</u>	<u>Price</u>	<u>Mat. Cost</u>	<u>Unit Lab Hr</u>	<u>Total Hrs</u>	<u>Labor Cost</u>	<u>Total Cost</u>
Joint Tape								
Joint Tape - Teflon		64	2.35	150.01	0.00	0	0	150

- CS Joints Joint Tape - Totals:

<u>64</u>	<u>150</u>	<u>0</u>	<u>0</u>	<u>150</u>
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- Gases -

Material Multiplier: XNET - Net Material Price - 1.00

<u>Item</u>	<u>Size</u>	<u>Quantity</u>	<u>Price</u>	<u>Mat. Cost</u>	<u>Unit Lab Hr</u>	<u>Total Hrs</u>	<u>Labor Cost</u>	<u>Total Cost</u>
Gases								
Propane		192	0.25	47.94	0.00	0	0	48

- Gases - Totals:

<u>192</u>	<u>48</u>	<u>0</u>	<u>0</u>	<u>48</u>
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<u>Misc. Consumables Totals:</u>	<u>267</u>	<u>240</u>	<u>0</u>	<u>0</u>	<u>240</u>
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Braconier Plumbing & Heating Co., Inc.

Recap with Total Cost

There were 61 calculation messages.

Project Name: Bennett Ranch ELM Phase 2 100

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Bid ID: 5918?

Report Time: 11/18/21 11:47 AM

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Base Bid; Drawing: 2M2.1 REV, 2M2.2 REV, 2M2.3 REV, 2M4.1 REV, 2M5.1 REV, 2M5.2 REV, 2M5.3 REV, 2P1.1 REV, 2P1.2 REV, 2P1.3 REV, 2P1.4 REV, 2P2.1 REV, 2P2.2 REV, 2P2.3 REV, 2P2.4 REV, 2P3.1 REV, 2P4.1 REV, 2P4.2 REV, 2P4.3 REV, 2P4.4 REV, 2P4.5 REV, 2P4.6 REV, 2P5.1 REV; System: DCW PROPRESS, DHW TYPE L, DHW-PROPRESS;

Misc. Steel Items

- Bolts,Nuts&Washers -

Material Multiplier: H0003 - Hanger Materials - C&P - 0.35

<u>Item</u>	<u>Size</u>	<u>Quantity</u>	<u>Price</u>	<u>Mat. Cost</u>	<u>Unit Lab Hr</u>	<u>Total Hrs</u>	<u>Labor Cost</u>	<u>Total Cost</u>
Nuts - Galvanized								
	3/8	2,976	0.45	468.72	0.00	0	0	469
	1/2	180	0.97	61.11	0.00	0	0	61
Washers- Galvanized								
	3/8	2,976	0.84	874.94	0.00	0	0	875
	1/2	180	1.49	93.87	0.00	0	0	94
- Bolts,Nuts&Washers - Totals:								
		6,312		1,499		0	0	1,499
Misc. Steel Items Totals:		6,312		1,499		0	0	1,499

Pipe Cut

Copper - Pipe Cut with Cutters - Cutters

Material Multiplier: XNET - Net Material Price - 1.00

<u>Item</u>	<u>Size</u>	<u>Quantity</u>	<u>Price</u>	<u>Mat. Cost</u>	<u>Unit Lab Hr</u>	<u>Total Hrs</u>	<u>Labor Cost</u>	<u>Total Cost</u>
Pipe Cut								
	1/2	142	0.09	12.78	0.00	0	0	13
	3/4	537	0.21	112.77	0.00	0	0	113
	1	120	0.26	31.20	0.00	0	0	31
	1-1/4	137	0.29	39.73	0.00	0	0	40
	1-1/2	7	0.32	2.24	0.00	0	0	2
	2	97	0.45	43.65	0.00	0	0	44
	2-1/2	50	0.45	22.50	0.00	0	0	23
	3	5	0.45	2.25	0.00	0	0	2
Copper - Pipe Cut with Cutters - Cutters Totals:								
		1,095		267		0	0	267
Pipe Cut Totals:		1,095		267		0	0	267

Sleeves

Carbon Steel - Sleeve - Floor - InstPan

Material Multiplier: SLEEVE - Sleeve - Net Material Price - 1.00

<u>Item</u>	<u>Size</u>	<u>Quantity</u>	<u>Price</u>	<u>Mat. Cost</u>	<u>Unit Lab Hr</u>	<u>Total Hrs</u>	<u>Labor Cost</u>	<u>Total Cost</u>
Pipe Sleeve								
	1-1/2	1	10.77	10.77	1.50	2	0	11
	2-1/2	1	14.83	14.83	1.50	2	0	15
	5	2	37.45	74.90	1.50	3	0	75

Braconier Plumbing & Heating Co., Inc.

Recap with Total Cost

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Base Bid; Drawing: 2M2.1 REV, 2M2.2 REV, 2M2.3 REV, 2M4.1 REV, 2M5.1 REV, 2M5.2 REV, 2M5.3 REV, 2P1.1 REV, 2P1.2 REV, 2P1.3 REV, 2P1.4 REV, 2P2.1 REV, 2P2.2 REV, 2P2.3 REV, 2P2.4 REV, 2P3.1 REV, 2P4.1 REV, 2P4.2 REV, 2P4.3 REV, 2P4.4 REV, 2P4.5 REV, 2P4.6 REV, 2P5.1 REV; System: DCW PROPRESS, DHW TYPE L, DHW-PROPRESS;

Sleeves

Carbon Steel - Sleeve - Floor - InstPan

Material Multiplier: SLEEVE - Sleeve - Net Material Price - 1.00

<u>Item</u>	<u>Size</u>	<u>Quantity</u>	<u>Price</u>	<u>Mat. Cost</u>	<u>Unit Lab Hr</u>	<u>Total Hrs</u>	<u>Labor Cost</u>	<u>Total Cost</u>
Pipe Sleeve								
6		2	48.60	97.20	1.50	3	0	97

Carbon Steel - Sleeve - Floor - InstPan Totals:

<u>6</u>	<u>198</u>	<u>9</u>	<u>0</u>	<u>198</u>
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Carbon Steel - Sleeve - Wall Interior - InstBlk

Material Multiplier: SLEEVE - Sleeve - Net Material Price - 1.00

<u>Item</u>	<u>Size</u>	<u>Quantity</u>	<u>Price</u>	<u>Mat. Cost</u>	<u>Unit Lab Hr</u>	<u>Total Hrs</u>	<u>Labor Cost</u>	<u>Total Cost</u>
Pipe Sleeve								
3/4		10	4.21	42.10	0.06	1	0	42
1-1/4		7	7.66	53.62	0.75	5	0	54
1-1/4		2	7.66	15.32	0.77	2	0	15
1-1/2		1	9.10	9.10	0.06	0	0	9
2		2	8.96	17.92	0.75	2	0	18
2		1	8.96	8.96	0.77	1	0	9
2-1/2		5	11.93	59.65	0.75	4	0	60
2-1/2		2	11.93	23.86	0.77	2	0	24
3		1	14.72	14.72	0.77	1	0	15
5		25	26.96	674.00	0.75	19	0	674
5		9	26.96	242.64	0.77	7	0	243
6		7	31.77	222.39	0.75	5	0	222
6		5	31.77	158.85	0.77	4	0	159
8		1	48.42	48.42	0.77	1	0	48

Carbon Steel - Sleeve - Wall Interior - InstBlk Totals:

<u>78</u>	<u>1,592</u>	<u>51</u>	<u>0</u>	<u>1,592</u>
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<u>Sleeves Totals:</u>	<u>84</u>	<u>1,789</u>	<u>60</u>	<u>0</u>	<u>1,789</u>
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Material Cost

Total Hrs

Labor Cost

Total Cost

Grand Totals

\$106,164

2,213

\$0

\$106,164

* Items flagged with an asterisk may have their price and labor overwritten in Excel's Rapid Reports