

Braconier Plumbing & Heating Co., Inc.

Recap with Total Cost

Project Name: Bennett Ranch ELM School Phase 2

Bid ID: 5918

Report Time: 6/25/2021 12:41 PM

Profile Name: Standard

Labor Book: Braconier MCA

Scoped By: Base Bid; System: HHWR PROGRESS, HHWS PROGRESS;

Braconier Plumbing & Heating Co., Inc.

Recap with Total Cost

There were 46 calculation messages.

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Bid ID: 5918

Report Time: 6/25/21 12:41 PM

Data Calculated: 6/25/2021 12:20:00 PM

Base Bid; System: HHWR PROGRESS, HHWS PROGRESS;

Pipe

Carbon Steel - Plain End Black Sch 40 - ButtWld

Material Multiplier: P1000 - Steel Pipe - 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>
A53 ERW								
2-1/2		188	22.84	1,505.00	0.22	42	0	1,505
3		32	29.90	331.39	0.27	8	0	331
4		98	42.56	1,462.53	0.33	32	0	1,463
6		24	74.83	633.81	0.43	10	0	634

Carbon Steel - Plain End Black Sch 40 - ButtWld Totals:

<u>342</u>	<u>3,933</u>	<u>93</u>	<u>0</u>	<u>3,933</u>
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Copper - PressFit - PrssFit

Material Multiplier: P2000 - Copper Tube - CER - 0.45

<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		12	5.40	29.03	0.06	1	0	29
3/4		1,755	8.80	6,949.58	0.06	106	0	6,950
1		310	12.76	1,782.70	0.06	19	0	1,783
1-1/4		473	17.27	3,678.67	0.06	28	0	3,679
1-1/2		411	22.23	4,108.70	0.07	29	0	4,109
2		418	35.24	6,634.11	0.08	34	0	6,634
2		79	35.24	1,260.18	0.09	8	0	1,260
2		2	35.24	31.72	0.10	0	0	32

Copper - PressFit - PrssFit Totals:

<u>3,461</u>	<u>24,475</u>	<u>224</u>	<u>0</u>	<u>24,475</u>
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<u>Pipe Totals:</u>	<u>3,804</u>	<u>28,407</u>	<u>317</u>	<u>0</u>	<u>28,407</u>
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Fittings

Carbon Steel - Butt Weld, Std Wt - ButtWld

Material Multiplier: F1000 - Carbon Steel ButtWeld Fittings - WEL - 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>
90 Deg Elbow LR								
2-1/2		2	31.66	29.76	3.69	7	0	30
2-1/2		6	31.66	89.28	3.76	23	0	89
4		13	63.68	389.08	4.84	63	0	389
4		2	63.68	59.86	4.89	10	0	60
Reducer-Concentric								
2-1/2x2		2	50.15	47.14	3.31	7	0	47
3x2-1/2		2	41.44	38.95	3.59	7	0	39
6x2		1	336.69	158.24	4.09	4	0	158
Tee								
4		2	135.84	127.69	7.22	14	0	128

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Base Bid; System: HHWR PROGRESS, HHWS PROGRESS;

Fittings

Carbon Steel - Butt Weld, Std Wt - ButtWld

Carbon Steel - Butt Weld, Std Wt - ButtWld Totals:

<u>30</u>	<u>940</u>	<u>135</u>	<u>0</u>	<u>940</u>
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Copper - Pressure - 95/5

Material Multiplier: UD000 - Dielectric Unions - EPC - 0.75

<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>
FIPxCU Die Union								
	3/4	3	22.00	49.50	0.77	2	0	50
	3/4	2	22.00	33.00	0.78	2	0	33

Copper - Pressure - 95/5 Totals:

<u>5</u>	<u>83</u>	<u>4</u>	<u>0</u>	<u>83</u>
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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>
90 Deg Elbow								
	1/2	5	4.38	12.05	0.12	1	0	12
	3/4	267	6.10	895.79	0.16	43	0	896
	1	6	13.16	43.43	0.17	1	0	43
	1-1/4	20	28.40	312.40	0.21	4	0	312
	1-1/2	27	50.16	744.88	0.24	7	0	745
	2	6	67.35	222.26	0.28	2	0	222
	2	14	67.35	518.60	0.29	4	0	519
	2	4	67.35	148.17	0.33	1	0	148
Coupling								
	1/2	14	3.95	30.42	0.12	2	0	30
	3/4	352	5.98	1,157.73	0.16	56	0	1,158
	1	26	12.00	171.60	0.17	4	0	172
	1-1/4	33	15.46	280.60	0.20	7	0	281
	1-1/2	68	28.22	1,055.43	0.24	16	0	1,055
	1-1/2	4	28.22	62.08	0.25	1	0	62
	2	12	35.99	237.53	0.27	3	0	238
	2	16	35.99	316.71	0.28	4	0	317
	2	4	35.99	79.18	0.32	1	0	79
	2	1	35.99	19.79	0.34	0	0	20
Female Adapter								
	1/2	1	4.99	2.74	0.32	0	0	3
	3/4	16	8.11	71.37	0.44	7	0	71
	1	2	14.94	16.43	0.53	1	0	16
	1-1/4	1	33.69	18.53	0.61	1	0	19
	2	2	83.12	91.43	0.82	2	0	91
Male Adapter								
	1/2	1	4.14	2.28	0.09	0	0	2
	3/4	160	7.47	657.36	0.11	18	0	657

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Base Bid; System: HHWR PROGRESS, HHWS PROGRESS;

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>
Male Adapter								
1		2	13.69	15.06	0.11	0	0	15
1-1/4		14	29.96	230.69	0.13	2	0	231
1-1/2		23	42.01	531.43	0.15	3	0	531
2		13	80.89	578.36	0.17	2	0	578
Reducer								
3/4x1/2		10	18.10	99.55	0.14	1	0	100
1x3/4		1	21.16	11.64	0.16	0	0	12
1-1/4x3/4		3	31.85	52.55	0.18	1	0	53
1-1/4x1		4	31.85	70.07	0.19	1	0	70
1-1/2x3/4		2	46.88	51.57	0.22	0	0	52
1-1/2x1-1/4		2	46.88	51.57	0.22	0	0	52
2x1-1/2		6	52.78	174.17	0.24	1	0	174
Tee								
1/2		2	6.68	7.35	0.16	0	0	7
3/4		57	11.71	367.11	0.22	13	0	367
1-1/2		2	33.83	37.21	0.34	1	0	37
2		2	70.41	77.45	0.40	1	0	77
Tee Reducing								
1x3/4x3/4		5	34.50	94.88	0.21	1	0	95
1x1x3/4		16	24.41	214.81	0.22	4	0	215
1-1/4x1-1/4x3/4		13	33.83	241.88	0.25	3	0	242
1-1/2x1-1/2x3/4		34	62.55	1,169.69	0.29	10	0	1,170
1-1/2x1-1/2x1-1/4		2	69.70	76.67	0.32	1	0	77
2x2x1/2		2	24.41	26.85	0.32	1	0	27
2x2x1-1/4		4	107.21	235.86	0.35	1	0	236
2x2x1-1/2		2	80.60	88.66	0.37	1	0	89
2-1/2x2-1/2x2		2	350.40	385.44	0.44	1	0	385
Union								
3/4		72	34.54	1,367.78	0.41	30	0	1,368
1-1/4		4	78.77	173.29	0.56	2	0	173
1-1/2		16	106.97	941.34	0.64	10	0	941
2		4	174.64	384.21	0.76	3	0	384
Copper - Propress - PP Totals:								
		<u>1,381</u>		<u>14,926</u>		<u>281</u>	<u>0</u>	<u>14,926</u>
Fittings Totals:								
		<u>1,416</u>		<u>15,948</u>		<u>420</u>	<u>0</u>	<u>15,948</u>

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Base Bid; System: HHWR PROGRESS, HHWS PROGRESS;

Flanges

Carbon Steel - Raised Face, 150 Weldbend - Flanged

Material Multiplier: L1000 - WLD - CS Flanges - WLD - 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>
Slip-on								
4		3	39.22	55.30	3.42	10	0	55
4		1	39.22	18.43	3.45	3	0	18
Weldneck Sch 40								
4		14	50.72	333.74	3.59	50	0	334

Carbon Steel - Raised Face, 150 Weldbend - Flanged Totals:

<u>18</u>	<u>407</u>	<u>64</u>	<u>0</u>	<u>407</u>
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<u>Flanges Totals:</u>	<u>18</u>	<u>407</u>	<u>64</u>	<u>0</u>	<u>407</u>
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Valves

Bronze - Flanged Circuit Setter - Flanged

Material Multiplier: V0NK0 - Brass Gate, Globe, Check Valves - 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>
300# Flgd B&Goss								
4		1	2,945.00	1,030.75	3.23	3	0	1,031

Bronze - Flanged Circuit Setter - Flanged Totals:

<u>1</u>	<u>1,031</u>	<u>3</u>	<u>0</u>	<u>1,031</u>
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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 77-200								
1/2		10	33.38	183.59	0.41	4	0	184
3/4		43	57.94	1,370.28	0.55	24	0	1,370
1		2	80.78	88.86	0.66	1	0	89
1-1/4		5	110.82	304.76	0.73	4	0	305
1-1/2		4	142.92	314.42	0.79	3	0	314
1-1/2		2	142.92	157.21	0.81	2	0	157
2		3	258.53	426.57	0.93	3	0	427

Bronze - Soldered Ball WOG - 95/5 Totals:

<u>69</u>	<u>2,846</u>	<u>40</u>	<u>0</u>	<u>2,846</u>
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Bronze - Soldered Circuit Setter - 95/5

Material Multiplier: V0NK0 - Brass Gate, Globe, Check Valves - 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>
200# Solder B&Goss								
1-1/4		1	265.00	92.75	0.73	1	0	93
1-1/2		4	320.00	448.00	0.79	3	0	448
2		1	406.00	142.10	0.93	1	0	142

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Valves

Bronze - Soldered Circuit Setter - 95/5

Material Multiplier: V0NK0 - Brass Gate, Globe, Check Valves - 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>
200# Solder B&Goss								

Bronze - Soldered Circuit Setter - 95/5 Totals:

6	683	5	0	683
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Bronze - Threaded 2-Way Control - Thread

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>
150# Supplied by TC								
3/4		36	0.00	0.00	1.46	53	0	0
1-1/4		1	0.00	0.00	1.88	2	0	0
1-1/2		4	0.00	0.00	2.00	8	0	0
2		1	0.00	0.00	2.30	2	0	0

Bronze - Threaded 2-Way Control - Thread Totals:

42	0	65	0	0
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Bronze - Threaded Y-Strainer - Thread

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 351M								
1-1/4		1	135.00	67.50	1.47	1	0	68
1-1/2		4	182.00	364.00	1.62	6	0	364
2		1	242.00	121.00	2.16	2	0	121

Bronze - Threaded Y-Strainer - Thread Totals:

6	553	10	0	553
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Cast Iron - Flanged Y-Strainer - Flanged

Material Multiplier: V0SB0 - MUL - Cast Iron 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>
125# Muel 758								
4		1	594.00	297.00	3.38	3	0	297

Cast Iron - Flanged Y-Strainer - Flanged Totals:

1	297	3	0	297
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Iron Body - Flanged 2-Way Control - Flanged

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>
2-Way Control Valve								
4		1	0.00	0.00	5.63	6	0	0

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Base Bid; System: HHWR PROGRESS, HHWS PROGRESS;

Valves

Iron Body - Flanged 2-Way Control - Flanged

Iron Body - Flanged 2-Way Control - Flanged Totals:

<u>1</u>	<u>0</u>	<u>6</u>	<u>0</u>	<u>0</u>
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Iron Body - Flanged Silent Chk.WOG - Flanged

Material Multiplier: V0NB0 - NIB - Cast Iron Gate, Globe, Check Vlvs - NIB - 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>
125# Nib F-910B								
4		2	1,166.00	1,166.00	2.72	5	0	1,166

Iron Body - Flanged Silent Chk.WOG - Flanged Totals:

<u>2</u>	<u>1,166</u>	<u>5</u>	<u>0</u>	<u>1,166</u>
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Iron Body - Lug Butterfly, Lever Operated - Flanged

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>
200# Keystone 222								
4		2	137.90	275.80	2.03	4	0	276

Iron Body - Lug Butterfly, Lever Operated - Flanged Totals:

<u>2</u>	<u>276</u>	<u>4</u>	<u>0</u>	<u>276</u>
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<u>Valves Totals:</u>	<u>130</u>	<u>6,851</u>	<u>142</u>	<u>0</u>	<u>6,851</u>
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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								
5		12	19.02	57.06	0.00	0	0	57
6		12	25.44	76.32	0.00	0	0	76
8		14	39.42	137.97	0.00	0	0	138
10		3	74.26	55.70	0.00	0	0	56
Fig 260 Clevis Gal								
2-1/2		16	12.44	49.76	0.00	0	0	50
3		246	14.57	896.06	0.00	0	0	896
3-1/2		61	15.87	242.02	0.00	0	0	242
4		61	17.73	270.38	0.00	0	0	270

- Clevis - Totals:

<u>425</u>	<u>1,785</u>	<u>0</u>	<u>0</u>	<u>1,785</u>
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Base Bid; System: HHWR PROGRESS, HHWS PROGRESS;

Hanger Components

- 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		16	17.66	70.64	0.23	4	0	71
3		246	19.79	1,217.09	0.23	57	0	1,217
3-1/2		61	21.29	324.67	0.23	14	0	325
4		61	22.75	346.94	0.23	14	0	347
5		12	24.35	73.05	0.23	3	0	73
6		12	29.31	87.93	0.23	3	0	88
8		14	34.11	119.39	0.23	3	0	119
10		3	59.14	44.36	0.23	1	0	44

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>
CalSil 180 1" CT*								
3/4		88	3.87	340.74	0.00	0	0	341
1		7	4.02	28.12	0.00	0	0	28
1-1/4		2	4.05	8.11	0.00	0	0	8
1-1/2		23	4.32	99.35	0.00	0	0	99
2		31	5.02	155.67	0.00	0	0	156
CalSil 180 1.5" IP*								
2-1/2		10	6.85	68.52	0.00	0	0	69
3		2	7.00	13.99	0.00	0	0	14
4		10	8.06	80.64	0.00	0	0	81

- Saddles & Shields - Totals:

<u>598</u>	<u>3,079</u>	<u>98</u>	<u>0</u>	<u>3,079</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		384	23.16	2,223.36	0.00	0	0	2,223
1/2		38	24.59	233.61	0.00	0	0	234
5/8		3	29.42	22.07	0.00	0	0	22

- Struct Attach-Conc - Totals:

<u>425</u>	<u>2,479</u>	<u>0</u>	<u>0</u>	<u>2,479</u>
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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		2,073	1.03	744.90	0.00	0	0	745
1/2		144	1.72	86.86	0.00	0	0	87
5/8		6	2.56	5.38	0.00	0	0	5

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There were 46 calculation messages.

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Base Bid; System: HHWR PROGRESS, HHWS PROGRESS;

Hanger Components

Galvanized - Rods -

Galvanized - Rods - Totals:

	<u>2,223</u>	<u>837</u>	<u>0</u>	<u>0</u>	<u>837</u>
Hanger Components Totals:	<u><u>3,671</u></u>	<u><u>8,181</u></u>	<u><u>98</u></u>	<u><u>0</u></u>	<u><u>8,181</u></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>
Clevis Hanger(HgrItem Precast HgRodSh)								
2-1/2		16	0.00	0.00	1.15	18	0	0
3		20	0.00	0.00	1.12	22	0	0
3		226	0.00	0.00	1.15	261	0	0
3-1/2		17	0.00	0.00	1.12	19	0	0
3-1/2		44	0.00	0.00	1.15	51	0	0
4		17	0.00	0.00	1.41	24	0	0
4		37	0.00	0.00	1.46	54	0	0
4		7	0.00	0.00	1.76	12	0	0
5		12	0.00	0.00	1.46	17	0	0
6		12	0.00	0.00	1.52	18	0	0
8		10	0.00	0.00	1.69	17	0	0
8		4	0.00	0.00	1.74	7	0	0
10		3	0.00	0.00	1.69	5	0	0

Hangers Totals:

<u>425</u>	<u>0</u>	<u>526</u>	<u>0</u>	<u>0</u>
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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		20	0.00	0.00	0.00	0	0	0
3/4		85	0.00	0.00	0.00	0	0	0
1		6	0.00	0.00	0.00	0	0	0
1-1/4		12	0.00	0.00	0.00	0	0	0
1-1/2		16	0.00	0.00	0.00	0	0	0
2		9	0.00	0.00	0.00	0	0	0
Std Wt(Joints CS BW)								
3/4		5	0.00	0.00	0.00	0	0	0
2-1/2		25	0.00	0.00	0.00	0	0	0
3		2	0.00	0.00	0.00	0	0	0
4		52	0.00	0.00	0.00	0	0	0
6		2	0.00	0.00	0.00	0	0	0

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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>
Threaded(Joints CU CuThrd)								
1/2		1	0.00	0.00	0.00	0	0	0
3/4		160	0.00	0.00	0.00	0	0	0
1		2	0.00	0.00	0.00	0	0	0
1-1/4		14	0.00	0.00	0.00	0	0	0
1-1/2		23	0.00	0.00	0.00	0	0	0
2		13	0.00	0.00	0.00	0	0	0
XH(Joints CS BW)								
4		2	0.00	0.00	0.00	0	0	0
Joints Totals:		<u>449</u>	<u>0</u>		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Labor Totals:		<u>874</u>	<u>0</u>		<u>526</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#								
4		12	5.75	69.00	0.00	0	0	69
B & G Set 300#								
4		2	11.00	22.00	0.00	0	0	22
- B&G Sets - Totals:		<u>14</u>	<u>91</u>		<u>0</u>	<u>0</u>	<u>0</u>	<u>91</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		1	0.20	0.26	0.00	0	0	0
- Copper Joints Emory Cloth - Totals:		<u>1</u>	<u>0</u>		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>

- 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		2	5.00	9.31	0.00	0	0	9

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Misc. Consumables

- Copper Joints Flux -

- Copper Joints Flux - Totals:

<u>2</u>	<u>9</u>	<u>0</u>	<u>0</u>	<u>9</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		2	4.75	8.84	0.00	0	0	9

- Copper Joints Solder - Totals:

<u>2</u>	<u>9</u>	<u>0</u>	<u>0</u>	<u>9</u>
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- CS Joints CS Threaded Joint -

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>
CS Threaded Joint								
Cutting Oil		0	7.50	0.04	0.00	0	0	0
Joint Compound		0	9.25	0.05	0.00	0	0	0

- CS Joints CS Threaded Joint - Totals:

<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</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		52	2.35	123.24	0.00	0	0	123

- CS Joints Joint Tape - Totals:

<u>52</u>	<u>123</u>	<u>0</u>	<u>0</u>	<u>123</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		90	0.25	22.54	0.00	0	0	23

- Gases - Totals:

<u>90</u>	<u>23</u>	<u>0</u>	<u>0</u>	<u>23</u>
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- Weld Inches - CS -

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>
CS Diameter Inches								
2-1/2		63	0.00	0.00	0.00	0	0	0
3		6	0.00	0.00	0.00	0	0	0

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Misc. Consumables

- Weld Inches - CS -

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>
CS Diameter Inches								
4		216	0.00	0.00	0.00	0	0	0
6		12	0.00	0.00	0.00	0	0	0

- Weld Inches - CS - Totals:

<u>297</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
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- Weld Joints - CS -

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>
CS Weld Joints								
2-1/2		25	0.00	0.03	0.00	0	0	0
3		2	0.00	0.00	0.00	0	0	0
4		54	0.00	0.05	0.00	0	0	0
6		2	0.00	0.00	0.00	0	0	0

- Weld Joints - CS - Totals:

<u>83</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
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- Welding Weld Rod -

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>
Weld Rod								
CS Rod, 3/32		32	1.38	43.78	0.00	0	0	44
CS Rod, 5/32		1	1.35	1.59	0.00	0	0	2

- Welding Weld Rod - Totals:

<u>33</u>	<u>45</u>	<u>0</u>	<u>0</u>	<u>45</u>
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<u>Misc. Consumables Totals:</u>	<u>574</u>	<u>301</u>	<u>0</u>	<u>0</u>	<u>301</u>
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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		1,152	0.45	181.44	0.00	0	0	181
1/2		114	0.97	38.70	0.00	0	0	39
5/8		9	1.57	4.95	0.00	0	0	5
Washers- Galvanized								
3/8		1,152	0.84	338.69	0.00	0	0	339
1/2		114	1.49	59.45	0.00	0	0	59
5/8		9	2.83	8.91	0.00	0	0	9

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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>
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Washers- Galvanized

- Bolts,Nuts&Washers - Totals:

		<u>2,550</u>		<u>632</u>		<u>0</u>	<u>0</u>	<u>632</u>
Misc. Steel Items Totals:		<u>2,550</u>		<u>632</u>		<u>0</u>	<u>0</u>	<u>632</u>

Pipe Cut

Carbon Steel - 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								
2-1/2		12	0.15	1.80	0.00	0	0	2
3		2	0.15	0.30	0.00	0	0	0
4		28	0.15	4.20	0.00	0	0	4
6		1	0.20	0.20	0.00	0	0	0

Carbon Steel - Pipe Cut with Cutters - Cutters Totals:

	<u>43</u>		<u>7</u>		<u>0</u>	<u>0</u>	<u>7</u>
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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		16	0.09	1.44	0.00	0	0	1
3/4		293	0.21	61.53	0.00	0	0	62
1		28	0.26	7.28	0.00	0	0	7
1-1/4		36	0.29	10.44	0.00	0	0	10
1-1/2		69	0.32	22.08	0.00	0	0	22
2		39	0.45	17.55	0.00	0	0	18

Copper - Pipe Cut with Cutters - Cutters Totals:

	<u>481</u>		<u>120</u>		<u>0</u>	<u>0</u>	<u>120</u>
Pipe Cut Totals:	<u>524</u>		<u>127</u>		<u>0</u>	<u>0</u>	<u>127</u>

Braconier Plumbing & Heating Co., Inc.

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Plug Item

- Plug Item -

Material Multiplier: - Plug Item Net - 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>
Pressure Gauge		1	40.00	40.00	0.50	1	0	40
Therm		14	50.00	700.00	0.50	7	0	700
- Plug Item - Totals:								
		<u>15</u>		<u>740</u>		<u>8</u>	<u>0</u>	<u>740</u>
Plug Item Totals:		<u>15</u>		<u>740</u>		<u>8</u>	<u>0</u>	<u>740</u>

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								
1-1/4		1	9.07	9.07	1.50	2	0	9
1-1/2		1	10.77	10.77	1.50	2	0	11
1-1/2		1	10.77	10.77	1.51	2	0	11
1-1/2		1	10.77	10.77	1.53	2	0	11
2		1	10.45	10.45	1.53	2	0	10
2		1	10.45	10.45	1.77	2	0	10
2-1/2		1	14.83	14.83	1.50	2	0	15
6		2	48.60	97.20	1.50	3	0	97
6		1	48.60	48.60	1.51	2	0	49
6		2	48.60	97.20	1.53	3	0	97
6		1	48.60	48.60	1.77	2	0	49
8		1	80.41	80.41	1.50	2	0	80
Carbon Steel - Sleeve - Floor - InstPan Totals:								
		<u>14</u>		<u>449</u>		<u>22</u>	<u>0</u>	<u>449</u>
Sleeves Totals:		<u>14</u>		<u>449</u>		<u>22</u>	<u>0</u>	<u>449</u>

Material Cost

Total Hrs

Labor Cost

Total Cost

Grand Totals

\$62,043

1,596

\$0

\$62,043

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