

# **Braconier Plumbing & Heating Co., Inc.**

## **Recap with Total Cost**

**Project Name: Bennett Ranch ELM Phase 2 100**

**Bid ID: 5918?**

**Report Time: 12/16/2021 3:39 PM**

**Profile Name: Standard**

**Labor Book: Braconier MCA**

**Scoped By: Base Bid; Drawing: 2P4.4 REV, 2P4.5 REV; System: ALL;**

# 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: 12/16/21 3:39 PM

Data Calculated: 12/16/2021 3:31:22 PM

Base Bid; Drawing: 2P4.4 REV, 2P4.5 REV; System: ALL;

### Pipe

#### Cast Iron - Soil, No-Hub, - NoHub

Material Multiplier: CDF00 - Cast Iron No Hub Pipe & Ftgs - TYL - 0.43

<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 10 ft NH								
2		480	17.84	3,684.73	0.12	58	0	3,685
3		48	24.67	509.54	0.16	8	0	510

Cast Iron - Soil, No-Hub, - NoHub Totals:

<u>528</u>	<u>4,194</u>	<u>65</u>	<u>0</u>	<u>4,194</u>
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#### 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		73	5.68	196.17	0.06	4	0	196
3/4		494	9.26	2,150.08	0.06	30	0	2,150
1		61	13.22	380.83	0.06	4	0	381
1-1/4		43	17.90	359.01	0.06	3	0	359
1-1/2		24	23.04	259.53	0.07	2	0	260
2		62	37.09	1,082.21	0.08	5	0	1,082
2-1/2		48	52.36	1,179.60	0.09	4	0	1,180

Copper - PressFit - PrssFit Totals:

<u>805</u>	<u>5,607</u>	<u>51</u>	<u>0</u>	<u>5,607</u>
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#### PVC - Plain End Plastic Sch 40 - SolvWld

Material Multiplier: P3900 - PVC Sch 40 Pipe - CHA - 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>
Pipe								
2		317	4.73	825.57	0.06	19	0	826
4		139	12.82	981.70	0.09	13	0	982
6		65	24.24	868.36	0.11	7	0	868

PVC - Plain End Plastic Sch 40 - SolvWld Totals:

<u>522</u>	<u>2,676</u>	<u>39</u>	<u>0</u>	<u>2,676</u>
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<u>Pipe Totals:</u>	<u>1,856</u>	<u>12,477</u>	<u>155</u>	<u>0</u>	<u>12,477</u>
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### Nipples

#### PVC - Plain End Sch 40 - Thread

Material Multiplier: N3000 - PVC Nipples - 0.54

<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>
Nipple								
2		21	4.73	53.64	0.06	1	0	54
3		4	9.53	20.58	0.08	0	0	21
4		17	12.82	117.69	0.09	2	0	118

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Base Bid; Drawing: 2P4.4 REV, 2P4.5 REV; System: ALL;

### Nipples

#### PVC - Plain End Sch 40 - Thread

Material Multiplier: N3000 - PVC Nipples - 0.54

<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>
Nipple								

PVC - Plain End Sch 40 - Thread Totals:

		<u>42</u>		<u>192</u>		<u>3</u>	<u>0</u>	<u>192</u>
<b>Nipples Totals:</b>		<u>42</u>		<u>192</u>		<u>3</u>	<u>0</u>	<u>192</u>

### Fittings

#### Cast Iron - Soil, No-Hub, - NoHub

Material Multiplier: CDF00 - Cast Iron No Hub Pipe & Ftgs - TYL - 0.43

<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>
1/8 Bend								
2		17	22.70	165.94	0.38	6	0	166
3		3	30.50	39.35	0.56	2	0	39

Material Multiplier: CDF00 - CHR - Cast Iron No Hub Pipe & Ftgs - CHR - 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>
1/4 Bend Long Sweep								
2		52	57.50	2,990.00	0.43	22	0	2,990
3		1	69.50	69.50	0.61	1	0	70

Material Multiplier: CDF00-FTGS - Cast Iron No-Hub Fittings - 0.43

<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>
1/16 Bend								
2		2	23.20	19.95	0.37	1	0	20
Combination								
2		33	38.30	543.48	0.57	19	0	543
3		1	60.30	25.93	0.86	1	0	26
Reducer								
3x2		5	18.90	40.64	0.45	2	0	41
Wye								
2		7	33.60	101.14	0.56	4	0	101
Wye - Reducing								
3x3x2		4	36.30	62.44	0.72	3	0	62

Material Multiplier: CDF30 - HSKY - Anaco Husky No-Hub Clplgs - 0.40

<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>
Husky 2000 Cplg								
2		231	22.10	2,042.04	0.05	12	0	2,042
3		18	25.50	183.60	0.05	1	0	184

Cast Iron - Soil, No-Hub, - NoHub Totals:

		<u>374</u>		<u>6,284</u>		<u>73</u>	<u>0</u>	<u>6,284</u>
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Base Bid; Drawing: 2P4.4 REV, 2P4.5 REV; System: ALL;

### 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								
	3/4	1	5.78	3.18	0.16	0	0	3
	1	1	18.81	10.35	0.17	0	0	10
90 Deg Elbow								
	1/2	12	4.52	29.83	0.12	1	0	30
	3/4	63	6.10	211.37	0.16	10	0	211
	1	8	13.16	57.90	0.17	1	0	58
	1-1/4	5	28.40	78.10	0.21	1	0	78
	2	6	67.35	222.26	0.28	2	0	222
Cap								
	1/2	25	8.64	118.80	0.08	2	0	119
	3/4	14	14.84	114.27	0.10	1	0	114
	1	10	22.87	125.79	0.11	1	0	126
	1-1/4	1	27.35	15.04	0.12	0	0	15
	2	2	51.52	56.67	0.16	0	0	57
Coupling								
	1/2	35	4.07	78.35	0.12	4	0	78
	3/4	105	6.16	355.74	0.16	17	0	356
	1	22	12.36	149.56	0.17	4	0	150
	1-1/4	8	15.93	70.09	0.20	2	0	70
	1-1/2	2	29.07	31.98	0.24	0	0	32
	2	25	37.07	509.71	0.27	7	0	510
	2-1/2	4	119.97	263.93	0.31	1	0	264
Female Adapter								
	1/2	2	4.99	5.49	0.32	1	0	5
Male Adapter								
	1/2	3	4.14	6.83	0.09	0	0	7
	3/4	16	7.47	65.74	0.11	2	0	66
	1	2	13.69	15.06	0.11	0	0	15
	1-1/4	21	29.96	346.04	0.13	3	0	346
	1-1/2	1	42.01	23.11	0.15	0	0	23
	2	9	80.89	400.41	0.17	2	0	400
	2-1/2	1	241.45	132.80	0.20	0	0	133
Reducer								
	3/4x1/2	3	18.65	30.77	0.14	0	0	31
	1-1/4x3/4	10	32.81	180.46	0.18	2	0	180
	1-1/4x1	9	32.81	162.41	0.19	2	0	162
	1-1/2x1-1/4	1	48.29	26.56	0.22	0	0	27
	2x3/4	3	54.37	89.71	0.24	1	0	90
	2x1-1/4	2	54.37	59.81	0.24	0	0	60
	2x1-1/2	1	54.37	29.90	0.24	0	0	30
	2-1/2x1	1	150.00	82.50	0.31	0	0	83

Tee

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Base Bid; Drawing: 2P4.4 REV, 2P4.5 REV; System: ALL;

### 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	8	12.07	53.11	0.22	2	0	53
	2	2	72.53	79.78	0.39	1	0	80
Tee Reducing								
	3/4x3/4x1/2	19	10.54	110.14	0.20	4	0	110
	1x3/4x3/4	1	35.54	19.55	0.21	0	0	20
	1x3/4x1	1	40.14	22.08	0.22	0	0	22
	1x1x1/2	3	25.15	41.50	0.20	1	0	41
	1-1/4x1-1/4x3/4	3	34.85	57.50	0.25	1	0	58
	1-1/4x1-1/4x1	1	37.59	20.67	0.27	0	0	21
	1-1/2x1-1/2x3/4	2	64.43	70.87	0.29	1	0	71
	2x2x1/2	2	25.15	27.67	0.32	1	0	28
	2x2x1-1/4	17	110.43	1,032.52	0.35	6	0	1,033
	2-1/2x2-1/2x2	5	350.40	963.60	0.44	2	0	964

Copper - ProPress - PP Totals:

498

6,659

87

0

6,659

#### PVC - Hub x Hub Plastic DWV - SolvWld

Material Multiplier: F3B00 - CHA - PVC DWV Fittings - CHA - 0.15

<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>
1/16 Bend								
	2	2	32.09	9.63	0.23	0	0	10
1/4 Bend Long Sweep								
	2	34	50.35	256.79	0.26	9	0	257
	4	18	218.88	590.98	0.44	8	0	591
1/8 Bend								
	2	20	28.45	85.35	0.23	5	0	85
	4	20	147.98	443.94	0.44	9	0	444
Closet Flange								
	4	10	81.39	122.09	0.44	4	0	122
Combination								
	2	7	102.73	107.87	0.33	2	0	108
	4	4	73.69	44.21	0.66	3	0	44
Combination - Red								
	4x4x2	5	232.75	174.56	0.53	3	0	175
Coupling								
	4	9	74.36	100.39	0.43	4	0	100
	6	1	243.34	36.50	0.63	1	0	37
P-Trap								
	2	6	87.93	79.14	0.34	2	0	79
Reducing Coupling								
	3x2	4	63.45	38.07	0.40	2	0	38

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Base Bid; Drawing: 2P4.4 REV, 2P4.5 REV; System: ALL;

### Fittings

#### PVC - Hub x Hub Plastic DWV - SolvWld

Material Multiplier: F3B00 - CHA - PVC DWV Fittings - CHA - 0.15

<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>
Reducing Coupling								
4x2		1	124.33	18.65	0.50	1	0	19
Wye								
2		8	60.95	73.14	0.33	3	0	73
4		10	298.74	448.11	0.65	7	0	448
Wye - Reducing								
4x4x2		13	178.79	348.64	0.53	7	0	349
6x6x3		4	837.79	502.67	0.82	3	0	503
6x6x4		3	696.30	313.34	0.86	3	0	313

PVC - Hub x Hub Plastic DWV - SolvWld Totals:

	<u>179</u>	<u>3,794</u>	<u>73</u>	<u>0</u>	<u>3,794</u>
<b>Fittings Totals:</b>	<u><b>1,051</b></u>	<u><b>16,738</b></u>	<u><b>233</b></u>	<u><b>0</b></u>	<u><b>16,738</b></u>

### Valves

#### 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
3/4		12	37.80	249.48	0.55	7	0	249
1		1	47.79	26.28	0.65	1	0	26
2		2	220.88	242.97	0.93	2	0	243

Bronze - Soldered Ball WOG - 95/5 Totals:

<u>17</u>	<u>544</u>	<u>10</u>	<u>0</u>	<u>544</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								
3/4		6	143.00	300.30	0.55	3	0	300

Bronze - Soldered Circuit Setter - 95/5 Totals:

<u>6</u>	<u>300</u>	<u>3</u>	<u>0</u>	<u>300</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

<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 S-413B								
3/4		6	215.70	647.10	0.54	3	0	647

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### Valves

#### Bronze - Soldered Horz Y-Swg. Check - 95/5

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

	<u>6</u>	<u>647</u>	<u>3</u>	<u>0</u>	<u>647</u>
<b>Valves Totals:</b>	<u>29</u>	<u>1,492</u>	<u>16</u>	<u>0</u>	<u>1,492</u>

### 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								
2		64	9.75	156.00	0.00	0	0	156
2-1/2		7	15.03	26.30	0.00	0	0	26
3		10	17.99	44.98	0.00	0	0	45
Fig 260 Clevis Gal								
1/2		23	7.70	44.28	0.00	0	0	44
3/4		33	7.70	63.53	0.00	0	0	64
1		16	8.14	32.56	0.00	0	0	33
1-1/4		6	9.18	13.77	0.00	0	0	14
2		7	11.98	20.97	0.00	0	0	21
2-1/2		9	19.63	44.17	0.00	0	0	44
3		77	22.98	442.37	0.00	0	0	442
3-1/2		4	25.03	25.03	0.00	0	0	25
4		1	27.98	7.00	0.00	0	0	7

#### - Clevis - Totals:

<u>257</u>	<u>921</u>	<u>0</u>	<u>0</u>	<u>921</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		9	27.87	62.71	0.23	2	0	63
3		77	31.22	600.99	0.23	18	0	601
3-1/2		4	33.60	33.60	0.23	1	0	34
4		1	35.89	8.97	0.23	0	0	9

#### - Saddles & Shields - Totals:

<u>91</u>	<u>706</u>	<u>21</u>	<u>0</u>	<u>706</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		240	36.55	2,193.00	0.00	0	0	2,193

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Base Bid; Drawing: 2P4.4 REV, 2P4.5 REV; System: ALL;

### Hanger Components

#### - 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								
	1/2	17	38.81	164.94	0.00	0	0	165

#### - Struct Attach-Conc - Totals:

<u>257</u>	<u>2,358</u>	<u>0</u>	<u>0</u>	<u>2,358</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	1,218	1.03	437.67	0.00	0	0	438
	1/2	34	1.72	20.51	0.00	0	0	21

#### Galvanized - Rods - Totals:

<u>1,252</u>	<u>458</u>	<u>0</u>	<u>0</u>	<u>458</u>
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<u>Hanger Components Totals:</u>	<u>1,857</u>	<u>4,443</u>	<u>21</u>	<u>0</u>	<u>4,443</u>
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### 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)								
	1/2	23	0.00	0.00	1.06	24	0	0
	3/4	33	0.00	0.00	1.06	35	0	0
	1	16	0.00	0.00	1.06	17	0	0
	1-1/4	6	0.00	0.00	1.06	6	0	0
	2	71	0.00	0.00	1.06	75	0	0
	2-1/2	16	0.00	0.00	1.12	18	0	0
	3	87	0.00	0.00	1.12	98	0	0
	3-1/2	4	0.00	0.00	1.12	4	0	0
	4	1	0.00	0.00	1.41	1	0	0

#### Hangers Totals:

<u>257</u>	<u>0</u>	<u>279</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	4	0.00	0.00	0.00	0	0	0
	3/4	46	0.00	0.00	0.00	0	0	0
	1	2	0.00	0.00	0.00	0	0	0



# Braconier Plumbing & Heating Co., Inc.

## Recap with Total Cost

There were 61 calculation messages.

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Base Bid; Drawing: 2P4.4 REV, 2P4.5 REV; System: ALL;

### 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)								
2		4	0.00	0.00	0.00	0	0	0
Threaded(Joints CU CuThrd)								
1/2		3	0.00	0.00	0.00	0	0	0
3/4		16	0.00	0.00	0.00	0	0	0
1		2	0.00	0.00	0.00	0	0	0
1-1/4		21	0.00	0.00	0.00	0	0	0
1-1/2		1	0.00	0.00	0.00	0	0	0
2		9	0.00	0.00	0.00	0	0	0
2-1/2		1	0.00	0.00	0.00	0	0	0
<b>Joints Totals:</b>		<u>109</u>	<u>0</u>		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
<b>Labor Totals:</b>		<u>366</u>	<u>0</u>		<u>279</u>	<u>0</u>	<u>0</u>	<u>0</u>

### Excav & Backfill

#### - Trenching -

Material Multiplier: - - 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' x 2' Ditch								
2		317	0.00	0.00	0.00	0	0	0
2' x 3' Ditch								
4		139	0.00	0.00	0.00	0	0	0
3' x 3' Ditch								
6		65	0.00	0.00	0.00	0	0	0
<b>- Trenching - Totals:</b>		<u>522</u>	<u>0</u>		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
<b>Excav &amp; Backfill Totals:</b>		<u>522</u>	<u>0</u>		<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>

### Fixtures

#### Fixtures - -

Material Multiplier: Net - 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>
2" FD-1*								
		6	0.00	0.00	0.00	0	0	0
2" WCO*								
		1	0.00	0.00	0.00	0	0	0

# Braconier Plumbing & Heating Co., Inc.

## Recap with Total Cost

There were 61 calculation messages.

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Base Bid; Drawing: 2P4.4 REV, 2P4.5 REV; System: ALL;

### Fixtures

#### Fixtures - -

Material Multiplier: Net - 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>
4" WCO*		3	0.00	0.00	0.00	0	0	0
EWC-1*		3	0.00	0.00	0.00	0	0	0
L-1*		2	0.00	0.00	0.00	0	0	0
L-2*		12	0.00	0.00	0.00	0	0	0
SA-1*		1	0.00	0.00	0.00	0	0	0
UR-1*		2	0.00	0.00	0.00	0	0	0
UR-2*		2	0.00	0.00	0.00	0	0	0
WC-1*		2	0.00	0.00	0.00	0	0	0
WC-2*		8	0.00	0.00	0.00	0	0	0
WH-2*		4	0.00	0.00	0.00	0	0	0
Fixtures - - Totals:		<u>46</u>		<u>0</u>		<u>0</u>	<u>0</u>	<u>0</u>
Fixtures Totals:		<u>46</u>		<u>0</u>		<u>0</u>	<u>0</u>	<u>0</u>

### Misc. Consumables

#### - 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		0	0.20	0.08	0.00	0	0	0
- Copper Joints Emory Cloth - Totals:		<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>
Sta-Brite Flux		1	5.00	3.11	0.00	0	0	3

# Braconier Plumbing & Heating Co., Inc.

## Recap with Total Cost

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Base Bid; Drawing: 2P4.4 REV, 2P4.5 REV; System: ALL;

### Misc. Consumables

#### - Copper Joints Flux -

#### - Copper Joints Flux - Totals:

<u>1</u>	<u>3</u>	<u>0</u>	<u>0</u>	<u>3</u>
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#### - Copper Joints Solder -

Material Multiplier: XNET - Net Material Price - 1.00

Item	Size	Quantity	Price	Mat. Cost	Unit Lab Hr	Total Hrs	Labor Cost	Total Cost
Solder								
95/5		1	4.75	2.95	0.00	0	0	3

#### - Copper Joints Solder - Totals:

<u>1</u>	<u>3</u>	<u>0</u>	<u>0</u>	<u>3</u>
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#### - CS Joints Joint Tape -

Material Multiplier: XNET - Net Material Price - 1.00

Item	Size	Quantity	Price	Mat. Cost	Unit Lab Hr	Total Hrs	Labor Cost	Total Cost
Joint Tape								
Joint Tape - Teflon		17	2.35	39.21	0.00	0	0	39

#### - CS Joints Joint Tape - Totals:

<u>17</u>	<u>39</u>	<u>0</u>	<u>0</u>	<u>39</u>
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#### - Gases -

Material Multiplier: XNET - Net Material Price - 1.00

Item	Size	Quantity	Price	Mat. Cost	Unit Lab Hr	Total Hrs	Labor Cost	Total Cost
Gases								
Propane		30	0.25	7.51	0.00	0	0	8

#### - Gases - Totals:

<u>30</u>	<u>8</u>	<u>0</u>	<u>0</u>	<u>8</u>
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#### - Plastic Joints Glue & Cleaner -

Material Multiplier: XNET - Net Material Price - 1.00

Item	Size	Quantity	Price	Mat. Cost	Unit Lab Hr	Total Hrs	Labor Cost	Total Cost
Glue & Cleaner								
Cement - PVC		21	5.89	125.57	0.00	0	0	126
Cleaner-All Purpose		21	6.33	134.95	0.00	0	0	135

#### - Plastic Joints Glue & Cleaner - Totals:

<u>43</u>	<u>261</u>	<u>0</u>	<u>0</u>	<u>261</u>
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<b>Misc. Consumables Totals:</b>	<u><u>91</u></u>	<u><u>313</u></u>	<u><u>0</u></u>	<u><u>0</u></u>	<u><u>313</u></u>
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# Braconier Plumbing & Heating Co., Inc.

## Recap with Total Cost

There were 61 calculation messages.

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Base Bid; Drawing: 2P4.4 REV, 2P4.5 REV; System: ALL;

### 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		720	0.45	113.40	0.00	0	0	113
1/2		51	0.97	17.31	0.00	0	0	17
Washers- Galvanized								
3/8		720	0.84	211.68	0.00	0	0	212
1/2		51	1.49	26.60	0.00	0	0	27

#### - Bolts,Nuts&Washers - Totals:

<u>1,542</u>	<u>369</u>	<u>0</u>	<u>0</u>	<u>369</u>
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<u>Misc. Steel Items Totals:</u>	<u>1,542</u>	<u>369</u>	<u>0</u>	<u>0</u>	<u>369</u>
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### Pipe Cut

#### Cast Iron - Pipe Cut with Chain Cutter - Chain

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		112	0.50	56.00	0.00	0	0	56
3		6	0.50	3.00	0.00	0	0	3

#### Cast Iron - Pipe Cut with Chain Cutter - Chain Totals:

<u>118</u>	<u>59</u>	<u>0</u>	<u>0</u>	<u>59</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		36	0.09	3.24	0.00	0	0	3
3/4		134	0.21	28.14	0.00	0	0	28
1		20	0.26	5.20	0.00	0	0	5
1-1/4		11	0.29	3.19	0.00	0	0	3
1-1/2		1	0.32	0.32	0.00	0	0	0
2		28	0.45	12.60	0.00	0	0	13
2-1/2		8	0.45	3.60	0.00	0	0	4

#### Copper - Pipe Cut with Cutters - Cutters Totals:

<u>238</u>	<u>56</u>	<u>0</u>	<u>0</u>	<u>56</u>
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# Braconier Plumbing & Heating Co., Inc.

## Recap with Total Cost

There were 61 calculation messages.

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Base Bid; Drawing: 2P4.4 REV, 2P4.5 REV; System: ALL;

### Pipe Cut

#### Plastic - Pipe Cut with Chop Saw - ChopSaw

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		87	0.50	43.50	0.00	0	0	44
4		62	1.00	62.00	0.00	0	0	62
6		8	1.25	10.00	0.00	0	0	10

Plastic - Pipe Cut with Chop Saw - ChopSaw Totals:

<u>157</u>	<u>116</u>	<u>0</u>	<u>0</u>	<u>116</u>
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<u>Pipe Cut Totals:</u>	<u>513</u>	<u>231</u>	<u>0</u>	<u>0</u>	<u>231</u>
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### 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								
2		1	10.45	10.45	1.50	2	0	10

Carbon Steel - Sleeve - Floor - InstPan Totals:

<u>1</u>	<u>10</u>	<u>2</u>	<u>0</u>	<u>10</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		4	4.21	16.84	0.06	0	0	17
1-1/4		2	7.66	15.32	0.75	2	0	15
2		2	8.96	17.92	0.75	2	0	18
2-1/2		3	11.93	35.79	0.75	2	0	36
5		13	26.96	350.48	0.75	10	0	350
6		2	31.77	63.54	0.75	2	0	64

Carbon Steel - Sleeve - Wall Interior - InstBlk Totals:

<u>26</u>	<u>500</u>	<u>17</u>	<u>0</u>	<u>500</u>
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<u>Sleeves Totals:</u>	<u>27</u>	<u>510</u>	<u>18</u>	<u>0</u>	<u>510</u>
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Material Cost

Total Hrs

Labor Cost

Total Cost

<b>Grand Totals</b>	<b>\$36,765</b>	<b>726</b>	<b>\$0</b>	<b>\$36,765</b>
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\* Items flagged with an asterisk may have their price and labor overwritten in Excel's Rapid Reports