

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 11:48 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: GAS;

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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: GAS;

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								
3		2	39.56	21.23	0.26	0	0	21

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

<u>2</u>	<u>21</u>	<u>0</u>	<u>0</u>	<u>21</u>
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Carbon Steel - Threaded Black Sch 40 - Thread

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 CW								
3/4		884	10.28	3,182.07	0.08	71	0	3,182
1		126	13.82	607.20	0.09	11	0	607
1-1/4		16	18.76	107.71	0.11	2	0	108

Carbon Steel - Threaded Black Sch 40 - Thread Totals:

<u>1,026</u>	<u>3,897</u>	<u>84</u>	<u>0</u>	<u>3,897</u>
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<u>Pipe Totals:</u>	<u>1,028</u>	<u>3,918</u>	<u>85</u>	<u>0</u>	<u>3,918</u>
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Nipples

Carbon Steel - Threaded, Black Std - Thread

Material Multiplier: N1000 - BEC - Steel Nipples - BEC - 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>
Steel Nipple								
1-1/4		1	5.15	5.15	0.06	0	0	5
Welded								
3/4		19	3.75	71.25	0.05	1	0	71
1-1/4		1	6.50	6.50	0.06	0	0	7

Carbon Steel - Threaded, Black Std - Thread Totals:

<u>21</u>	<u>83</u>	<u>1</u>	<u>0</u>	<u>83</u>
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<u>Nipples Totals:</u>	<u>21</u>	<u>83</u>	<u>1</u>	<u>0</u>	<u>83</u>
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Fittings

Carbon Steel - Branch Outlets 3000# - ButtWld

Material Multiplier: B1000 - BOF - Branch Outlets - Carbon Steel - BOF - 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>
Thread-O-Let								
3x1-1/4		1	28.04	12.62	2.47	2	0	13

Carbon Steel - Branch Outlets 3000# - ButtWld Totals:

<u>1</u>	<u>13</u>	<u>2</u>	<u>0</u>	<u>13</u>
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Malleable Iron - Threaded, Black Class 150 - Thread

Material Multiplier: F1400 - Malleable Iron Fittings - WAR - 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>
90 Deg Elbow								
3/4		134	9.25	433.83	0.69	92	0	434
3/4		26	9.25	84.18	0.70	18	0	84
1		2	16.09	11.26	0.86	2	0	11
1		2	16.09	11.26	0.87	2	0	11
1-1/4		2	26.53	18.57	0.99	2	0	19
Cap								
3/4		1	10.50	3.68	0.37	0	0	4
1-1/4		1	16.75	5.86	0.51	1	0	6
Coupling								
3/4		3	12.41	13.03	0.69	2	0	13
3/4		3	12.41	13.03	0.70	2	0	13
1		4	18.62	26.07	0.86	3	0	26
1		2	18.62	13.03	0.87	2	0	13
1-1/4		2	24.09	16.86	0.98	2	0	17
Tee								
3/4		32	14.73	164.98	1.02	33	0	165
3/4		6	14.73	30.93	1.04	6	0	31
1-1/4		1	40.82	14.29	1.44	1	0	14
Tee-Reducing								
1x1x3/4		1	28.73	10.06	1.17	1	0	10
Union								
3/4		1	41.18	14.41	0.94	1	0	14
1-1/4		1	76.99	26.95	1.33	1	0	27

Malleable Iron - Threaded, Black Class 150 - Thread Totals:

<u>224</u>	<u>912</u>	<u>172</u>	<u>0</u>	<u>912</u>
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Fittings Totals: 225 925 175 0 925

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Valves

Iron Body - Threaded Plug - 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>
175# Keystone 500								
3/4		3	58.00	174.00	0.75	2	0	174
1		1	60.00	60.00	0.95	1	0	60
1-1/4		1	68.00	68.00	1.10	1	0	68

Iron Body - Threaded Plug - Thread Totals:

<u>5</u>	<u>302</u>	<u>4</u>	<u>0</u>	<u>302</u>
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<u>Valves Totals:</u>	<u>5</u>	<u>302</u>	<u>4</u>	<u>0</u>	<u>302</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								
3/4		163	7.08	288.51	0.00	0	0	289
1		22	7.22	39.71	0.00	0	0	40
1-1/4		2	7.84	3.92	0.00	0	0	4

- Clevis - Totals:

<u>187</u>	<u>332</u>	<u>0</u>	<u>0</u>	<u>332</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		187	36.55	1,708.71	0.00	0	0	1,709

- Struct Attach-Conc - Totals:

<u>187</u>	<u>1,709</u>	<u>0</u>	<u>0</u>	<u>1,709</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		1,103	1.03	396.34	0.00	0	0	396

Galvanized - Rods - Totals:

<u>1,103</u>	<u>396</u>	<u>0</u>	<u>0</u>	<u>396</u>
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<u>Hanger Components Totals:</u>	<u>1,477</u>	<u>2,437</u>	<u>0</u>	<u>0</u>	<u>2,437</u>
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Hanger Components

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)								
3/4		104	0.00	0.00	1.06	110	0	0
3/4		59	0.00	0.00	1.09	64	0	0
1		22	0.00	0.00	1.09	24	0	0
1-1/4		2	0.00	0.00	1.09	2	0	0
Hangers Totals:								
		<u>187</u>		<u>0</u>		<u>201</u>	<u>0</u>	<u>0</u>

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>
Std Wt(Joints CS BW)								
3/4		455	0.00	0.00	0.00	0	0	0
1		24	0.00	0.00	0.00	0	0	0
1-1/4		18	0.00	0.00	0.00	0	0	0
Joints Totals:								
		<u>497</u>		<u>0</u>		<u>0</u>	<u>0</u>	<u>0</u>
Labor Totals:								
		<u>684</u>		<u>0</u>		<u>201</u>	<u>0</u>	<u>0</u>

Misc. Consumables

- 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	3.71	0.00	0	0	4
Joint Compound		0	9.25	4.58	0.00	0	0	5
- CS Joints CS Threaded Joint - Totals:								
		<u>1</u>		<u>8</u>		<u>0</u>	<u>0</u>	<u>8</u>

- 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								
1-1/4		1	0.00	0.00	0.00	0	0	0

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Misc. Consumables

- Weld Inches - CS -

- Weld Inches - CS - Totals:

1	0	0	0	0
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- Weld Joints - CS -

Material Multiplier: XNET - Net Material Price - 1.00

Item	Size	Quantity	Price	Mat. Cost	Unit Lab Hr	Total Hrs	Labor Cost	Total Cost
CS Weld Joints								
1-1/4		1	0.00	0.00	0.00	0	0	0

- Weld Joints - CS - Totals:

1	0	0	0	0
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- Welding Weld Rod -

Material Multiplier: XNET - Net Material Price - 1.00

Item	Size	Quantity	Price	Mat. Cost	Unit Lab Hr	Total Hrs	Labor Cost	Total Cost
Weld Rod								
CS Rod, 3/32		0	1.38	0.14	0.00	0	0	0

- Welding Weld Rod - Totals:

0	0	0	0	0
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Misc. Consumables Totals:	3	8	0	0	8
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Misc. Steel Items

- Bolts,Nuts&Washers -

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

Item	Size	Quantity	Price	Mat. Cost	Unit Lab Hr	Total Hrs	Labor Cost	Total Cost
Nuts - Galvanized								
3/8		561	0.45	88.36	0.00	0	0	88
Washers- Galvanized								
3/8		561	0.84	164.93	0.00	0	0	165

- Bolts,Nuts&Washers - Totals:

1,122	253	0	0	253
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Misc. Steel Items Totals:	1,122	253	0	0	253
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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								
3/4		232	0.10	23.20	0.00	0	0	23
1		7	0.10	0.70	0.00	0	0	1
1-1/4		6	0.10	0.60	0.00	0	0	1
3		1	0.15	0.15	0.00	0	0	0
Carbon Steel - Pipe Cut with Cutters - Cutters Totals:								
		<u>246</u>		<u>25</u>		<u>0</u>	<u>0</u>	<u>25</u>
<u>Pipe Cut Totals:</u>		<u>246</u>		<u>25</u>		<u>0</u>	<u>0</u>	<u>25</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								
3/4		2	4.78	9.56	1.50	3	0	10
Carbon Steel - Sleeve - Floor - InstPan Totals:								
		<u>2</u>		<u>10</u>		<u>3</u>	<u>0</u>	<u>10</u>

Carbon Steel - Sleeve - Wall Exterior - 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		3	4.78	14.34	1.92	6	0	14
1		2	7.01	14.02	1.92	4	0	14
Carbon Steel - Sleeve - Wall Exterior - InstBlk Totals:								
		<u>5</u>		<u>28</u>		<u>10</u>	<u>0</u>	<u>28</u>
<u>Sleeves Totals:</u>		<u>7</u>		<u>38</u>		<u>13</u>	<u>0</u>	<u>38</u>

Material Cost

Total Hrs

Labor Cost

Total Cost

Grand Totals

\$7,989

478

\$0

\$7,989

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