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

### **Recap with Total Cost**

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

Bid ID: 5918?

Report Time: 3/16/2022 10:57 AM

**Profile Name:** Standard

**Labor Book:** Braconier MCA

Scoped By: Base Bid; Drawing: 2P2.1 ASI-1; System: DCW TYPE L;

AutoBid Version: 2019 v2

There were 61 calculation messages.

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Bid ID: 5918? Report Time: 3/16/22 10:57 AM

Data Calculated: 3/16/2022 10:56:02 AM

Base Bid; Drawing: 2P2.1 ASI-1; System: DCW TYPE L;

1		•		
	•	1	n	Δ
			.,	L

Material Multiplier	: <b>P2000 - Copper Tub</b>	e - CER - 0	.47				
<u>Item</u> <u>Size</u>	<b>Quantity</b>	<b>Price</b>	Mat. Cost	<u>Unit Lab Hr</u>	<b>Total Hrs</b>	Labor Cost	<b>Total Cost</b>
Hard Tube							
1/2	33	5.68	86.88	0.06	2	0	87
3/4	49	9.26	212.39	0.06	3	0	212
2	2	37.09	34.86	0.09	0	0	35
Copper - Type L - 9	5/5 Totals:						
	83		334		5	0	334
pe Totals:	83		334		5	0	334

### **Nipples**

#### Carbon Steel - Threaded, Black Std - Thread

Material Multiplier: I	N1000 - BEC - Steel	Nipples - B	EC - 1.00				
<u>Item</u> <u>Size</u>	<b>Quantity</b>	<b>Price</b>	Mat. Cost	<b>Unit Lab Hr</b>	<b>Total Hrs</b>	<b>Labor Cost</b>	<b>Total Cost</b>
Steel Nipple							
1/2	1	2.15	2.15	0.05	0	0	2
3/4	3	2.65	7.95	0.05	0	0	8
Carbon Steel - Thread	ded, Black Std - Thr	ead Totals:					
	4		10		0	0	10
lipples Totals:	4		10		0	0	10

### **Fittings**

Copper - Pressure - 95/5

### Material Multiplier: F2700 - Copper Fittings - NIB - 0.15

Matchiai Miu	ntiplici. 12/00 - Copper 1	ittings - MD	- 0.13				
<u>Item</u> <u>Size</u>	<b>Quantity</b>	<b>Price</b>	Mat. Cost	<b>Unit Lab Hr</b>	<b>Total Hrs</b>	<b>Labor Cost</b>	<b>Total Cost</b>
90 Deg Elbov	V						
3/4	5	13.38	10.04	0.53	3	0	10
Cap							
1/2	4	4.37	2.62	0.22	1	0	3
Coupling							
3/4	1	9.03	1.35	0.53	1	0	1
Tee							
1/2	3	10.20	4.59	0.57	2	0	5
Tee-Reducing	9						
3/4x1/2x	1/2	28.72	4.31	0.61	1	0	4
3/4x3/4x	1/2 3	23.38	10.52	0.69	2	0	11
2x2x3/4	1	184.20	27.63	1.00	1	0	28

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ttings							
Copper - Pressure - 9	95/5						
Copper - Pressure - 95/2							
Copper Tressure 95/8							
	18		61		9	0	
tings Totals:			61		9	0	-
alves							
Bronze - Soldered Ba	ll WOG - 95/5						
Material Multiplier: V0	IRAO - APP - Bron	ıze Rall Val	ves - APP - O	55			
Item Size	Quantity	Price	Mat. Cost	<u>Unit Lab Hr</u>	Total Hrs	<b>Labor Cost</b>	Total Co
150# Apol 77CLF-200							
3/4	1	37.80	20.79	0.55	1	0	
Bronze - Soldered Ball	WOG - 95/5 Totals	s: 					
	1		21		1	0	
lves Totals:	1		21		1	0	
						-	
Material Multiplier: Ho		_					
Item Size	<b>Quantity</b>	<b>Price</b>	Mat. Cost	<u>Unit Lab Hr</u>	Total Hrs	<b>Labor Cost</b>	Total Co
Fig 260 Clevis Gal 2-1/2	6	21.34	32.01	0.00	0	0	
3	10	24.98	62.45	0.00	0	0	
4	1	30.41	7.60	0.00	0	0	
- Clevis - Totals:							
	<del></del>		102		0	0	1
- Saddles & Shields -							
	MAA Hangar Mat	ariala CD	N 0.25				
Material Multiplier: H( <a href="https://example.com/linearing-new-right">Item Size</a>	Ountity Quantity	eriais - GK <u>Price</u>	Mat. Cost	Unit Lab Hr	Total Hrs	Labor Cost	Total Co
Fig 167 Insl Shield	Quantity	THE	Mat. Cost	CIRC LAD III	Total IIIs	<u>Labor Cost</u>	<u>Total C</u>
2-1/2	6	30.29	45.44	0.23	1	0	
3	10	33.93	84.83	0.23	2	0	
4	1	39.01	9.75	0.23	0	0	
Material Multiplier: XN							
Item Size	<b>Quantity</b>	<b>Price</b>	Mat. Cost	<u>Unit Lab Hr</u>	Total Hrs	<b>Labor Cost</b>	Total Co
CalSil 180 1" CT*							
2	1	£ 00	5.00	0.00	Δ.	0	
2 Saddles & Shields - T	1 Cotals:	5.02	5.02	0.00	0	0	
2 - Saddles & Shields - T		5.02	5.02 145	0.00		<b>0</b>	1

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Base Bid; Drawing: 2P2.1 ASI-1; System: DCW TYPE L;

anger Components							
- Struct Attach-Conc -							
Material Multiplier: H0001 -	Hanger Mate	erials - GR	N - 0.25				
<u>Item</u> <u>Size</u>	<b>Quantity</b>	<b>Price</b>	Mat. Cost	<u>Unit Lab Hr</u>	<b>Total Hrs</b>	<b>Labor Cost</b>	<b>Total Cost</b>
Fig.281 Insert							
3/8	17	39.73	168.85	0.00	0	0	169
- Struct Attach-Conc - Tota	ds:						
	17		169		0	0	169
Galvanized - Rods -							
Material Multiplier: H0003 -	Hanger Mate	erials - C&	P - 0.35				
<u>Item</u> <u>Size</u>	<b>Quantity</b>	<b>Price</b>	Mat. Cost	Unit Lab Hr	<b>Total Hrs</b>	<b>Labor Cost</b>	<b>Total Cost</b>
Allthread - Galv							
3/8	114	1.03	40.96	0.00	0	0	41
Galvanized - Rods - Totals:							
	114		41		0	0	41
anger Components Totals:	166		457		4	0	457
anger Components rotais.	100		437			U	43.
abor Hangers							
abor Hangers	Quantity	Price	Mat Cost	Unit Lab Hr	Total Hrs	Labor Cost	Total Cost
abor Hangers <u>Item</u> <u>Size</u>	<u>Quantity</u>	Price	Mat. Cost	Unit Lab Hr	Total Hrs	Labor Cost	Total Cost
abor  Hangers  Item Size  Clevis Hanger(HgrItem Precas	t HgRodSh)						
abor Hangers <u>Item</u> <u>Size</u>		Price 0.00 0.00	Mat. Cost  0.00 0.00	Unit Lab Hr  1.12 1.12	Total Hrs  7 11	Labor Cost  0 0	Total Cost
Abor Hangers  Item Size Clevis Hanger(HgrItem Precas 2-1/2	t HgRodSh)	0.00	0.00	1.12	7	0	(
abor  Hangers  Item Size Clevis Hanger(HgrItem Precas 2-1/2 3	t HgRodSh)  6  10	0.00	0.00	1.12 1.12	7 11	0	(
Abor Hangers  Item Size Clevis Hanger(HgrItem Precase 2-1/2 3 4	t HgRodSh)  6  10	0.00	0.00	1.12 1.12	7 11	0	(
Abor Hangers  Item Size Clevis Hanger(HgrItem Precase 2-1/2 3 4	t HgRodSh)  6  10	0.00	0.00 0.00 0.00	1.12 1.12	7 11 1	0 0 0	( (
Abor  Hangers  Item Size Clevis Hanger(HgrItem Precas 2-1/2 3 4  Hangers Totals:  Joints	t HgRodSh) 6 10 1	0.00 0.00 0.00	0.00 0.00 0.00	1.12 1.12 1.41	7 11 1	0 0 0	(
Abor Hangers  Item Size Clevis Hanger(HgrItem Precas 2-1/2 3 4  Hangers Totals:  Joints  Item Size 95/5 Solder(Joints CU 95/5)	t HgRodSh) 6 10 1 1 17	0.00	0.00 0.00 0.00 0	1.12 1.12	7 11 1	0 0 0	( (
Abor Hangers  Item Size Clevis Hanger(HgrItem Precas 2-1/2 3 4 Hangers Totals:  Joints  Item Size 95/5 Solder(Joints CU 95/5) 1/2	t HgRodSh)  6  10  1  17  Quantity  18	0.00 0.00 0.00 Price	0.00 0.00 0.00 0 Mat. Cost	1.12 1.12 1.41 ——————————————————————————————————	7 11 1	0 0 0	(
Abor  Hangers  Item Size Clevis Hanger(HgrItem Precas 2-1/2 3 4  Hangers Totals:  Joints  Item Size 95/5 Solder(Joints CU 95/5) 1/2 3/4	t HgRodSh)  6  10  1  17  Ouantity  18  22	0.00 0.00 0.00 Price 0.00 0.00	0.00 0.00 0.00 0  Mat. Cost  0.00 0.00	1.12 1.12 1.41 Unit Lab Hr 0.00 0.00	7 11 1 19 Total Hrs 0 0	0 0 0 <b>0</b> <b>Labor Cost</b> 0 0	Total Cost
Abor  Hangers  Item Size Clevis Hanger(HgrItem Precas 2-1/2 3 4  Hangers Totals:  Joints  Item Size 95/5 Solder(Joints CU 95/5) 1/2 3/4 2	t HgRodSh)  6  10  1  17  Quantity  18	0.00 0.00 0.00 Price	0.00 0.00 0.00 0 Mat. Cost	1.12 1.12 1.41 ——————————————————————————————————	7 11 1  19  Total Hrs 0	0 0 0 <b>0</b> <b>Labor Cost</b>	Total Cost
Abor  Hangers  Item Size Clevis Hanger(HgrItem Precas 2-1/2 3 4  Hangers Totals:  Joints  Item Size 95/5 Solder(Joints CU 95/5) 1/2 3/4	t HgRodSh) 6 10 1  17  Ouantity 18 22 2	0.00 0.00 0.00 Price 0.00 0.00	0.00 0.00 0.00 0  Mat. Cost  0.00 0.00	1.12 1.12 1.41 Unit Lab Hr 0.00 0.00	7 11 1 19 Total Hrs 0 0	0 0 0 <b>0</b> <b>Labor Cost</b> 0 0	Total Cost
Abor  Hangers  Item Size Clevis Hanger(HgrItem Precas 2-1/2 3 4  Hangers Totals:  Joints  Item Size 95/5 Solder(Joints CU 95/5) 1/2 3/4 2	t HgRodSh)  6  10  1  17  Ouantity  18  22	0.00 0.00 0.00 Price 0.00 0.00	0.00 0.00 0.00 0  Mat. Cost  0.00 0.00	1.12 1.12 1.41 Unit Lab Hr 0.00 0.00	7 11 1 19 Total Hrs 0 0	0 0 0 <b>0</b> <b>Labor Cost</b> 0 0	Total Cost

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Base Bid; Drawing: 2P2.1 ASI-1; System: DCW TYPE L;

	1; System: DCW						
sc. Consumables							
- Copper Joints Emory	Cloth -						
Material Multiplier: XNE	T - Net Material	Price - 1.0	00				
<u>Item</u> <u>Size</u>	<b>Quantity</b>	<b>Price</b>	Mat. Cost	<u>Unit Lab Hr</u>	Total Hrs	<b>Labor Cost</b>	Total Co
Emory Cloth							
Emory Cloth	0	0.20	0.04	0.00	0	0	
- Copper Joints Emory C	loth - Totals:						
	0		0		0	0	
- Copper Joints Flux -							
Material Multiplier: XNE	T - Net Material	Price - 1.0	00				
Item Size	Quantity	Price	Mat. Cost	Unit Lab Hr	Total Hrs	Labor Cost	Total C
Flux	<u> </u>						
Sta-Brite Flux	0	5.00	2.07	0.00	0	0	
- Copper Joints Flux - To	otals:						
••	0		2		0	0	
- Copper Joints Solder							
Material Multiplier: XNE							
<u>Item</u> <u>Size</u>	<b>Quantity</b>	<b>Price</b>	Mat. Cost	<u>Unit Lab Hr</u>	<u>Total Hrs</u>	Labor Cost	Total C
Solder	0	4.775	1.07	0.00	0	0	
95/5	0	4.75	1.97	0.00	0	0	
- Copper Joints Solder -	Totals:						
	0		2		0	0	
- Gases -							
Material Multiplier: XNE	T - Net Material	l Price - 1.0	)0				
Item Size	Quantity	Price	Mat. Cost	Unit Lab Hr	Total Hrs	Labor Cost	Total C
Gases	<u> </u>						
Propane	20	0.25	4.91	0.00	0	0	
- Gases - Totals:							
	20		5		0	0	
C. C. T. A.L.							
sc. Consumables Totals:			9			0	
sc. Steel Items							
- Bolts, Nuts & Washers	-						
Material Multiplier: H000	13 - Hanger Mat	erials - C&	P - 0 35				
	Quantity	Price	Mat. Cost	Unit Lab Hr	Total Hrs	Labor Cost	Total C
-	( )		TITULE COSE	CHIL LUD III	2 Otto III D	Lubbi Cost	10tai C
<u>Item</u> <u>Size</u>	Quantity						
-	51	0.45		0.00	0	0	
<u>Item</u> <u>Size</u> Nuts - Galvanized			8.03	0.00	0	0	

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Base Bid; Drawing: 2P2.1 ASI-1; System: DCW TYPE L;

Misc. Steel Items							
- Bolts, Nuts & Washers -							
- Bolts, Nuts & Washers - Tot	tals:						
	102		23		0	0	23
Misc. Steel Items Totals:	102		23		0	0	23
Trise Seer reins Totals	102		25				
Pipe Cut							
Copper - Pipe Cut with C	utters - Cutt	ters					
Material Multiplier: XNET -	- Net Materia	l Price - 1.0	)0				
Item Size PIPE CUT	<b>Quantity</b>	<b>Price</b>	Mat. Cost	Unit Lab Hr	Total Hrs	Labor Cost	<b>Total Cost</b>
1/2	10	0.09	0.90	0.00	0	0	1
3/4	7	0.21	1.47	0.00	0	0	1
2	2	0.45	0.90	0.00	0	0	1
Copper - Pipe Cut with Cutt	ers - Cutters	Totals:					
	19		3		0	0	3
Pipe Cut Totals:	19		3		0	0	3
Sleeves							
Carbon Steel - Sleeve - Wa	all Interior -	InstBlk					
Material Multiplier: SLEEV	E - Sleeve - N	et Materia	l Price - 1.00				
<u>Item</u> <u>Size</u> Pipe Sleeve	<b>Quantity</b>	<b>Price</b>	Mat. Cost	Unit Lab Hr	Total Hrs	Labor Cost	<b>Total Cost</b>
5	1	26.96	26.96	0.75	1	0	27
Carbon Steel - Sleeve - Wall	Interior - Ins	tBlk Totals	:				
	1		27		1	0	27
Sleeves Totals:	1		27		1	0	27
		1	Material Cost		Total Hrs	<u>Labor Cost</u>	Total Cost
Grand Totals							

<sup>\*</sup> Items flagged with an asterisk may have their price and labor overwritten in Excel's Rapid Reports