

Project Title: Sample Project

Project ID: 130206

Project Manger: T.M.

Prepared By: W.T

Sheet: 1 of 1

Checked By: D.W.

Date: 2/3/2013

### COPPER PIPING COST ESTIMATE

Notes: First Floor - Copper Piping

Item	Tag	Item	Quantity	Unit	Cooper Pipe Unit Price	Item Unit Price	Total	Assumption / Remarks
1	A-B	2" Dia. Copper Pipe	10	LF	\$26.25		\$262.50	Main from header
2	B-C	2" Valve	2	EA	\$0.00	\$50.00	\$100.00	
3	C-D	1-1/2" Dia. Copper Pipe	20	LF	\$18.45		\$369.00	Branch 1
4	D-E	1" Dia. Copper Pipe	15	LF	\$12.35		\$185.25	Branch 2
5	E-F	3/4" Dia. Copper Pipe	10	LF	\$55.60		\$556.00	Branch 3
6	F-G	5/8" Dia. Copper Pipe	6	LF	\$8.46		\$50.76	Branch 4
7				LF				
8				LF				
9				LF				
10				LF				
11				LF				
12				LF				
13				LF				
14				LF				
15				LF				
16				LF				
17				LF				
18				LF				
19				LF				
20				LF				
21				LF				
22				LF				
23				LF				
24				LF				
25				LF				

Notes:

1) LF = Linear Feet; SF = Square Feet; EA = Each; LS = Lump Sum;

<b>Sub-Total =</b>		\$1,524
<b>Allowance:</b>	<b>25%</b>	\$381
<b>GRAND TOTAL:</b>		<b>\$1,904</b>

**REMARKS:**

For first floor heating distribution system.

## Standard Unit Price Table

Item	Unit Price (LF)		
	Materials	Labor	Total
1/4" Dia. Copper Pipe	\$2.14	\$4.45	\$6.59
3/8" Dia. Copper Pipe	\$2.42	\$4.56	\$6.98
1/2" Dia. Copper Pipe	\$2.81	\$4.79	\$7.60
5/8" Dia. Copper Pipe	\$3.61	\$4.85	\$8.46
3/4" Dia. Copper Pipe	\$5.10	\$50.50	\$55.60
1" Dia. Copper Pipe	\$6.70	\$5.65	\$12.35
1-1/4" Dia. Copper Pipe	\$8.45	\$6.65	\$15.10
1-1/2" Dia. Copper Pipe	\$11.00	\$7.45	\$18.45
2" Dia. Copper Pipe	\$16.90	\$9.35	\$26.25
2-1/2" Dia. Copper Pipe	\$25.50	\$11.20	\$36.70
3" Dia. Copper Pipe	\$36.00	\$12.45	\$48.45
3-1/2" Dia. Copper Pipe	\$48.50	\$16.00	\$64.50
4" Dia. Copper Pipe	\$60.50	\$17.70	\$78.20
5" Dia. Copper Pipe	\$135.00	\$21.00	\$156.00
6" Dia. Copper Pipe	\$198.00	\$27.50	\$225.50
8" Dia. Copper Pipe	\$345.00	\$31.00	\$376.00

2008 MEANS, p.125

Type K tubing, couplings, & clevis hanger assemblies, 10' OC