

Project Title: Sample Project
 Project ID: 30206
 Project Manger: W.M.

Prepared By: W.T Sheet: 1 of 1
 Checked By: D.W. Date: 2/4/18

PIPING COST ESTIMATE - Copper Type K Tubing

Project Description

Type K tubing, couplings & clevis hanger assemblies, 10 ft off center.

Item	Tag	Item	Quantity	Unit	Copper Type K			Item Unit Price	Item Total	Assumption / Remarks
					Material Unit Price	Labor Unit Price	Material + Labor Unit Price			
1	A-B	2" Dia. Copper Pipe	10	LF	\$16.90	\$9.35	\$26.25		\$262.50	Main from header
2	A-B	2" Valve	1	EA				\$50.00	\$50.00	
3	B-C	1-1/2" Dia. Copper Pipe	20	LF	\$11.00	\$7.45	\$18.45		\$369.00	Branch 1
4	C-D	1" Dia. Copper Pipe	13	LF	\$6.70	\$5.65	\$12.35		\$160.55	Branch 2
5	D-E	3/4" Dia. Copper Pipe	10	LF	\$5.10	\$5.05	\$10.15		\$101.50	Branch 3
6	E-F	5/8" Dia. Copper Pipe	8	LF	\$3.61	\$4.85	\$8.46		\$67.68	Branch 4
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Notes:

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

\$43.31	Sub-Total =	\$1,011
	Allowance: 25%	\$253
	GRAND TOTAL:	\$1,264

Notes:

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

Enter your own Unit Price Data in above table.