

**AVERAGE METER CONNECTION EXPENSE
COST JUSTIFICATION**

Name of Utility **UNION COUNTY WATER DISTRICT**
 (price justification completed on current prices as of 09/07/2022)

The following is an itemization of expenses for providing a metered service connection.

A. Meter Size

5/8-Inch 3/4-Inch 1-Inch 1 1/2 -Inch 2-Inch

Other (specify) 1" & above @ cost

B. Materials Expense

		<u>Unit Quantity</u>	<u>Cost</u>	<u>Total Cost</u>
1.	Water Meter	<u>1</u>	<u>\$ 59.00</u>	<u>\$ 59.00</u>
2.	Meter Yoke	<u>1</u>	<u>\$664.88</u>	<u>\$664.88</u>
3.	Corporation Stop	<u>1</u>	<u>\$ 44.40</u>	<u>\$ 44.40</u>
4.	Meter Box and Top	<i>(included in price of 'Meter Yoke' above)</i>		
5.	Miscellaneous Fittings	<u>2</u>	<u>\$ 21.84</u>	<u>\$ 43.68</u>
6.	Other (Itemize)			
	<u>Tapp Saddle</u>	<u>1</u>	<u>\$ 58.87</u>	<u>\$ 58.87</u>
	<u>PRV</u>	<u>1</u>	<u>\$ 65.55</u>	<u>\$ 65.55</u>
	<u> </u>			
	TOTAL MATERIALS EXPENSE			<u>\$ 936.38</u>
	(add total cost)			

C. Service Pipe Expense

Type of Service Pipe CTS Poly Size of Service Pipe 3/4"

	<u>Unit Quantity</u>	<u>Cost</u>	<u>Total Cost</u>
1. Short Side Service	<u>4'</u>	<u>\$ 0.92/ft</u>	<u>\$ 3.68</u>
2. Long Side Service	<u>40'</u>	<u>\$ 0.92/ft</u>	<u>\$ 36.80</u>
AVERAGE SERVICE PIPE EXPENSE (add total cost and divide by 2)			<u>\$ 20.24</u>

D. Installation Labor Expense

	<u>Total Hours</u>	<u>Hourly Rate</u>	<u>Total Cost</u>
1. Short Side Service	<u>1</u>	<u>\$ 58.11</u>	<u>\$ 58.11</u>
2. Long Side Service	<u>2</u>	<u>\$ 58.11</u>	<u>\$116.22</u>
AVERAGE INSTALLATION LABOR EXPENSE (add total cost and divide by 2)			<u>\$ 87.17</u>

E. Installation Equipment Expense

	<u>Total Hours</u>	<u>Hourly Rate</u>	<u>Total Cost</u>
1. Short Side Service	<u>1</u>	<u>\$ 75.00</u>	<u>\$ 75.00</u>
2. Long Side Service	<u>2</u>	<u>\$ 75.00</u>	<u>\$150.00</u>
AVERAGE INSTALLATION EQUIPMENT EXPENSE (add total cost and divide by 2)			<u>\$ 112.50</u>

F. Installation Miscellaneous Expense

	<u>Total Hours</u>	<u>Hourly Rate</u>	<u>Total Cost</u>
1. Inspection	_____	_____	_____
2. Site Clean-Up	<u>0.5</u>	<u>\$ 58.11</u>	<u>\$ 29.06</u>
3. Other			
<u>Compressor rental for long side</u>	_____	_____	<u>\$ 90.00</u>
_____	_____	_____	_____
_____	_____	_____	_____
AVERAGE INSTALLATION MISCELLANEOUS EXPENSE (add total cost)			<u>\$ 119.06</u>

G. Overhead Expense

1. Installation expense (\$ _____) times
overhead rate (____%) \$ NC

H. Administrative Expense

1. Office expense for establishing a new account
and billing record. \$ 25.00

I. Total Expenses

Materials Expense	<u>\$ 936.38</u>
Service Pipe Expense	<u>20.20</u>
Installation Labor Expense	<u>87.17</u>
Installation Equipment Expense	<u>112.50</u>
Installation Miscellaneous Expense	<u>119.06</u>
Overhead Expense	<u>NC</u>
Administrative Expense	<u>25.00</u>

TOTAL CONNECTION EXPENSE \$ 1300.31