

**AVERAGE METER CONNECTION EXPENSE
COST JUSTIFICATION**

Name of Utility Muhlenberg County Water District #1

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) ☐

B. Materials Expense

	<u>Unit Quantity</u>	<u>Cost</u>	<u>Total Cost</u>
1. Water Meter	<u>1</u>	<u>413.54</u>	<u>413.54</u>
2. Meter Yoke	<u>1</u>	<u>266.25</u>	<u>266.25</u>
3. Corporation Stop	<u>1</u>	<u>58.13</u>	<u>58.13</u>
4. Meter Box and Top	<u>1</u>	<u>67.36</u>	<u>67.36</u>
5. Miscellaneous Fittings	<u>6" saddle</u>	<u>81.70</u>	<u>81.70</u>
6. Other (Itemize)			
<u>Brass nipple 3/4x12"</u>	<u>1</u>	<u>16.37</u>	<u>16.37</u>
_____	_____	_____	_____
_____	_____	_____	_____

TOTAL MATERIALS EXPENSE
(add total cost)

\$ 903.35

C. Service Pipe Expense

Type of Service Pipe Per Size of Service Pipe 3/4"

	<u>Unit Quantity</u>	<u>Cost</u>	<u>Total Cost</u>
1. Short Side Service	<u>25 ft</u>	<u>.45 per ft</u>	<u>11.25</u>
2. Long Side Service	<u> </u>	<u> </u>	<u> </u>

AVERAGE SERVICE PIPE EXPENSE \$ 11.25
(add total cost and divide by 2)

D. Installation Labor Expense

	<u>Total Hours</u>	<u>Hourly Rate</u>	<u>Total Cost</u>
1. Short Side Service	<u>4 x 2 workers</u>	<u>27.73</u>	<u>221.84</u>
2. Long Side Service	<u> </u>	<u> </u>	<u> </u>

AVERAGE INSTALLATION LABOR EXPENSE \$ 221.84

E. Installation Equipment Expense

	<u>Total Hours</u>	<u>Hourly Rate</u>	<u>Total Cost</u>
1. Short Side Service	<u>2</u>	<u>\$100.00</u>	<u>200.00</u>
2. Long Side Service	<u> </u>	<u> </u>	<u> </u>

AVERAGE INSTALLATION EQUIPMENT EXPENSE \$ 200.00

F. Installation Miscellaneous Expense

	<u>Total Hours</u>	<u>Hourly Rate</u>	<u>Total Cost</u>
1. Inspection	_____	_____	_____
2. Site Clean-Up	<u>1.5</u>	<u>27.13</u>	<u>41.60</u>
3. Other	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

AVERAGE INSTALLATION MISCELLANEOUS EXPENSE (add total cost) \$ 41.60

G. Overhead Expense

1. Installation expense (\$ 463.44) times
overhead rate (10 %) \$ 46.34

H. Administrative Expense

1. Office expense for establishing a new account
and billing record. \$ 15.00

I. Total Expenses

Materials Expense	\$ <u>963.35</u>
Service Pipe Expense	<u>11.25</u>
Installation Labor Expense	<u>221.84</u>
Installation Equipment Expense	<u>200.00</u>
Installation Miscellaneous Expense	<u>41.60</u>
Overhead Expense	<u>46.34</u>
Administrative Expense	<u>15.00</u>

TOTAL CONNECTION EXPENSE \$ 1439.38

Name of Utility **Muhlenberg County Water District**

A. Meter Size

Other (specify) X Larger than 2-Inch

		Unit <u>Quantity</u>	<u>Cost</u>	Total <u>Cost</u>
1.	Water Meter	_____	_____	_____
2.	Meter Yoke	_____	_____	_____
3.	Corporation Stop	_____	_____	_____
4.	Meter Box and Top	_____	_____	_____
5.	Miscellaneous Fittings	_____	_____	_____
6.	Other (Itemize)	_____	_____	_____
	_____	_____	_____	_____
	_____	_____	_____	_____
	_____	_____	_____	_____

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C. Service Pipe Expense

Type of Service Pipe _____ Size of Service Pipe _____

	<u>Unit Quantity</u>	<u>Cost</u>	<u>Total Cost</u>
1. Short Side Service	_____	_____	_____
2. Long Side Service	_____	_____	_____
AVERAGE SERVICE PIPE EXPENSE (add total cost and divide by 2)			\$ _____

D. Installation Labor Expense

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

E. Installation Equipment Expense

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

F. Installation Miscellaneous Expense

	<u>Total Hours</u>	<u>Hourly Rate</u>	<u>Total Cost</u>
1. Inspection	_____	_____	_____
2. Site Clean-Up	_____	_____	_____
3. Other			
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
AVERAGE INSTALLATION MISCELLANEOUS EXPENSE (add total cost)			\$ _____

G. Overhead Expense

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

H. Administrative Expense

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

I. Total Expenses

Materials Expense	\$ _____
Service Pipe Expense	_____
Installation Labor Expense	_____
Installation Equipment Expense	_____
Installation Miscellaneous Expense	_____
Overhead Expense	_____
Administrative Expense	_____

TOTAL CONNECTION EXPENSE

\$ Actual Cost