

**AVERAGE METER CONNECTION EXPENSE  
COST JUSTIFICATION**

Name of Utility Reid Village Water District

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>74.55</u>	<u>74.55</u>
2. Meter Yoke (Setter)	<u>1</u>	<u>249.00</u>	<u>249.00</u>
3. Corporation Stop	<u>1</u>	<u>56.91</u>	<u>56.91</u>
4. Meter Box and Top	<u>1</u>	<u>101.66</u>	<u>101.66</u>
5. Miscellaneous Fittings	_____	_____	_____
6. Other (Itemize)			
<u>U-Branch (used on double)</u>	<u>1</u>	<u>42.79</u>	<u>42.79</u>
<u>grass seed + straw</u>	_____	_____	<u>15.00</u>
<u>Tapping Saddle 7/8 inch</u>	<u>1</u>	<u>61.45</u>	<u>61.45</u>
<b>TOTAL MATERIALS EXPENSE</b>			<b>\$ <u>601.36</u></b>
(add total cost)			

**C. Service Pipe Expense**

Type of Service Pipe PVC Plastic Size of Service Pipe 3/4 or 1 inch

	<u>Unit Quantity</u>	<u>Cost</u>	<u>Total Cost</u>
1. Short Side Service	<u>10 ft</u>	<u>.40 per ft</u>	<u>4.00</u>
2. Long Side Service	<u>50 ft</u>	<u>.40</u>	<u>20.00</u>

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

$$24.00 \div 2 = 12.00$$

\$ 12.00

**D. Installation Labor Expense**

	<u>Total Hours</u>	<u>Hourly Rate</u>	<u>Total Cost</u>
1. Short Side Service	<u>8</u>	<u>40.00</u>	<u>320.00</u>
2. Long Side Service	<u>16</u>	<u>40.00</u>	<u>640.00</u>

AVERAGE INSTALLATION LABOR EXPENSE  
(add total cost and divide by 2)

$$320. + 640 = 960 \div 2$$

\$ 480.00

**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>2</u>	<u>200.00</u>	<u>400.00</u>

AVERAGE INSTALLATION EQUIPMENT EXPENSE  
(add total cost and divide by 2)

$$600 \div 2$$

\$ 300.00

**F. Installation Miscellaneous Expense**

	<u>Total Hours</u>	<u>Hourly Rate</u>	<u>Total Cost</u>
1. Inspection	_____	_____	_____
2. Site Clean-Up <i>2 men x 20.</i>	<u>1</u>	<u>40.00</u>	<u>40.00</u>
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. \$ 50.00

**I. Total Expenses**

Materials Expense	\$ <u>601.36</u>
Service Pipe Expense	<u>12.00</u>
Installation Labor Expense	<u>480.00</u>
Installation Equipment Expense	<u>300.00</u>
Installation Miscellaneous Expense	<u>40.00</u>
Overhead Expense	<u>—</u>
Administrative Expense	<u>50.00</u>

**TOTAL CONNECTION EXPENSE \$ 1483.36**