

**AVERAGE METER CONNECTION EXPENSE
COST JUSTIFICATION**

Name of Utility Western Mason Co 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) 1 1/2 Inch and Larger

B. Materials Expense

	<u>Unit Quantity</u>	<u>Cost</u>	<u>Total Cost</u>
1. Water Meter	<u>1</u>	<u>\$337.00</u>	<u>\$337.00</u>
2. Meter Yoke	<u>1</u>	<u>\$267.91</u>	<u>\$267.91</u>
3. Corporation Stop	<u>1</u>	<u>\$77.19</u>	<u>\$77.19</u>
4. Meter Box and Top	<u>1</u>	<u>\$171.01</u>	<u>\$171.01</u>
5. Miscellaneous Fittings	<u> </u>	<u> </u>	<u> </u>
6. Other (Itemize)			
<u>3" service saddle (smallest)</u>	<u>1</u>	<u>\$41.70</u>	<u>\$41.70</u>
<u>10" service saddle (largest)</u>	<u>1</u>	<u>\$194.44</u>	<u>\$194.44</u>
<u>Average cost of service saddle</u>	<u>1</u>	<u> </u>	<u>\$118.07</u>
 TOTAL MATERIALS EXPENSE			\$ <u>971.18</u>
(add total cost)			

C. Service Pipe Expense

Type of Service Pipe Polyethylene Size of Service Pipe 3/4 inch

	<u>Unit Quantity</u>	<u>Cost</u>	<u>Total Cost</u>
1. Short Side Service	<u>5 ft</u>	<u>.45</u>	<u>\$2.25</u>
2. Long Side Service	<u>50 ft</u>	<u>.45</u>	<u>\$22.50</u>
AVERAGE SERVICE PIPE EXPENSE (add total cost and divide by 2)			<u>\$ 12.38</u>

D. Installation Labor Expense

	<u>Total Hours</u>	<u>Hourly Rate</u>	<u>Total Cost</u>
1. Short Side Service	<u>2</u>	<u>\$55.00</u>	<u>\$110.00</u>
2. Long Side Service	<u>4</u>	<u>\$55.00</u>	<u>\$220.00</u>
AVERAGE INSTALLATION LABOR EXPENSE (add total cost and divide by 2)			<u>\$ 165.00</u>

E. Installation Equipment Expense

	<u>Total Hours</u>	<u>Hourly Rate</u>	<u>Total Cost</u>
1. Short Side Service	<u>2</u>	<u>\$175</u>	<u>\$350.</u>
2. Long Side Service	<u>Directional Drill @ \$1,000/service</u>		<u>\$1,000</u>
AVERAGE INSTALLATION EQUIPMENT EXPENSE (add total cost and divide by 2)			<u>\$ 675.00</u>

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. \$ 15.00

I. Total Expenses

Materials Expense	\$ <u>971.18</u>
Service Pipe Expense	<u>12.38</u>
Installation Labor Expense	<u>165.00</u>
Installation Equipment Expense	<u>675.00</u>
Installation Miscellaneous Expense	_____
Overhead Expense	_____
Administrative Expense	<u>15.00</u>

TOTAL CONNECTION EXPENSE \$ 1,838.56