

**AVERAGE METER CONNECTION EXPENSE  
COST JUSTIFICATION**

Name of Utility     Henderson County 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>\$371.98</u>	<u>      </u>
2. Meter Yoke	<u>1</u>	<u>\$344.00</u>	<u>\$344.00</u>
3. Corporation Stop	<u>1</u>	<u>\$59.09</u>	<u>\$59.09</u>
4. Meter Box and Top	<u>1</u>	<u>\$111.95</u>	<u>\$111.95</u>
5. Miscellaneous Fittings	<u>      </u>	<u>      </u>	<u>      </u>
6. Other (Itemize)			
<u>Ball Valve</u>	<u>1</u>	<u>\$125.44</u>	<u>\$125.44</u>
<u>Tapping Saddle</u>	<u>1</u>	<u>\$63.67</u>	<u>\$63.67</u>
<u>Meter Coupling</u>	<u>1</u>	<u>\$18.61</u>	<u>\$18.61</u>
 TOTAL MATERIALS EXPENSE (add total cost)			 <u>\$ 722.76</u>

**C. Service Pipe Expense**

Type of Service Pipe Copper Size of Service Pipe 1 inch

	<u>Unit Quantity</u>	<u>Cost</u>	<u>Total Cost</u>
1. Short Side Service	<u>15 feet</u>	<u>\$7.96 per foot</u>	<u>\$119.40</u>
2. Long Side Service	<u>100 feet</u>	<u>\$7.96 per foot</u>	<u>\$796.00</u>

AVERAGE SERVICE PIPE EXPENSE \$ 457.70  
(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 (times 2)</u>	<u>\$23.00</u>	<u>\$184.00</u>
2. Long Side Service	<u>4 (times 2)</u>	<u>\$23.00</u>	<u>\$368.00</u>

AVERAGE INSTALLATION LABOR EXPENSE \$ 276.00  
(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	<u>2</u>	<u>\$50.00</u>	<u>\$100.00</u>
2. Long Side Service	<u>4</u>	<u>\$50.00</u>	<u>\$200.00</u>

AVERAGE INSTALLATION EQUIPMENT EXPENSE \$ 150.00  
(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	\$ <u>722.76</u>
Service Pipe Expense	\$ <u>457.70</u>
Installation Labor Expense	\$ <u>275.00</u>
Installation Equipment Expense	\$ <u>150.00</u>
Installation Miscellaneous Expense	_____
Overhead Expense	_____
Administrative Expense	_____

**TOTAL CONNECTION EXPENSE \$ 1,606.46**