

AVERAGE METER CONNECTION EXPENSE  
COST JUSTIFICATION

Name of Utility Harrison County Water Association, Inc.

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 X 2-Inch \_\_\_\_\_

Other (Specify) \_\_\_\_\_

B. **Materials Expenses**

	<u>Unit Quantity</u>	<u>Cost</u>	<u>Total Cost</u>
1. Water Meter	<u>1</u>	<u>874.50</u>	<u>874.50</u>
2. Meter Yoke	<u>1</u>	<u>1,507.95</u>	<u>1,507.95</u>
3. Corporation Stop	<u>1</u>	<u>296.45</u>	<u>296.45</u>
4. Meter Box and Top	<u>1</u>	<u>522.55</u>	<u>522.55</u>
5. Miscellaneous Fittings	<u>3</u>	<u>3.11</u>	<u>9.33</u>
6. Other (Itemize)	_____	_____	_____
<u>6" x 2" Saddle</u>	<u>1</u>	<u>129.30</u>	<u>129.30</u>
<u>casing pipe</u>	<u>20</u>	<u>2.06</u>	<u>41.20</u>
<u>2" PRV</u>	<u>1</u>	<u>1,232.75</u>	<u>1,232.75</u>
<b>TOTAL MATERIALS EXPENSE</b> (add total cost)			<u><b>\$ 4,614.03</b></u>

**C. Service Pipe Expense**

Type of Service Pipe CTS 250#                      Size of Service Pipe 2"

	<u>Unit Quantity</u>	<u>Cost</u>	<u>Total Cost</u>
1. Short Side Service	<u>25.00</u>	<u>2.36</u>	<u>59.00</u>
2. Long Side Service	<u>50.00</u>	<u>2.36</u>	<u>118.00</u>
AVERAGE SERVICE PIPE EXPENSE (add total cost and divide by 2)			<u>\$ 88.50</u>

**D. Installation Labor Expense**

	<u>Total Hours</u>	<u>Hourly Rate</u>	<u>Total Cost</u>
1. Short Side Service	<u>3.00</u>	<u>69.92</u>	<u>209.76</u>
2. Long Side Service	<u>5.00</u>	<u>69.92</u>	<u>349.60</u>
AVERAGE INSTALLATION LABOR EXPENSE (add total cost and divide by 2)			<u>\$ 279.68</u>

**E. Installation Equipment Expense**

	<u>Total Hours</u>	<u>Hourly Rate</u>	<u>Total Cost</u>
1. Short Side Service	<u>3.00</u>	<u>75.00</u>	<u>225.00</u>
2. Long Side Service	<u>5.00</u>	<u>75.00</u>	<u>375.00</u>
AVERAGE INSTALLATION EQUIPMENT EXPENSE (add total cost and divide by 2)			<u>\$300.00</u>

**F. Installation Miscellaneous Expense**

	<u>Total Hours</u>	<u>Hourly Rate</u>	<u>Total Cost</u>
1. Inspection	_____	_____	0.00
2. Site Clean-Up	<u>2.00</u>	<u>34.96</u>	<u>69.92</u>
3. Other			
Seed & Straw	<u>1.00</u>	<u>50.00</u>	<u>50.00</u>
_____	_____	_____	0.00
_____	_____	_____	0.00
AVERAGE INSTALLATION MISCELLANEOUS EXPENSE (add total cost)			<u>\$ 119.92</u>

**G. Overhead Expense**

1. Installation expense (\$ <u>4,702.53</u> ) times Overhead rate ( <u>1.00%</u> )	<u>47.03</u>
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**H. Administrative Expense**

1. Office expense for establishing a new account And billing record.	<u>21.07</u>
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**I. Total Expenses**

Materials Expense	<u>\$4,614.03</u>
Service Pipe Expense	<u>88.50</u>
Installation Labor Expense	<u>279.68</u>
Installation Equipment Expense	<u>300.00</u>
Installation Miscellaneous Expense	<u>119.92</u>
Overhead Expense	<u>47.03</u>
Administrative Expense	<u>21.07</u>
<b>TOTAL CONNECTION EXPENSE</b>	<u><b>\$5,470.23</b></u>
	5,470.23