

**AVERAGE METER CONNECTION EXPENSE
COST JUSTIFICATION**

Name of Utility Barkley Lake 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>\$313.83</u>	<u>\$313.83</u>
2. Meter Yoke	<u>1</u>	<u>\$258.70</u>	<u>\$258.70</u>
3. Corporation Stop	<u>1</u>	<u>\$51.84</u>	<u>\$51.84</u>
4. Meter Box and Top (30" Deep)	<u>1</u>	<u>\$90.39</u>	<u>\$90.39</u>
5. Miscellaneous Fittings	_____	_____	_____
6. Other (Itemize)			
<u>3/4" X 12" Brass Nipple</u>	<u>1</u>	<u>\$14.17</u>	<u>\$14.17</u>
<u>Tapping Saddle – 6" Avg.</u>	<u>1</u>	<u>\$72.86</u>	<u>\$72.86</u>
<u>3/4" Curb Stop</u>	<u>1</u>	<u>\$104.21</u>	<u>\$104.21</u>

TOTAL MATERIALS EXPENSE \$ 906.00
(add total cost)

C. Service Pipe Expense

Type of Service Pipe CTS Tubing Size of Service Pipe 3/4"

	<u>Unit Quantity</u>	<u>Cost</u>	<u>Total Cost</u>
1. Short Side Service	<u>15</u>	<u>\$0.35</u>	<u>\$5.25</u>
2. Long Side Service	<u>30</u>	<u>\$0.35</u>	<u>\$10.50</u>
AVERAGE SERVICE PIPE EXPENSE (add total cost and divide by 2)			<u>\$ 7.88</u>

D. Installation Labor Expense (2 person Crew)

	<u>Total Hours</u>	<u>Hourly Rate</u>	<u>Total Cost</u>
1. Short Side Service	<u>1.5</u>	<u>\$66.10</u>	<u>\$99.15</u>
2. Long Side Service	<u>3</u>	<u>\$66.10</u>	<u>\$198.30</u>
AVERAGE INSTALLATION LABOR EXPENSE (add total cost and divide by 2)			<u>\$148.73</u>

E. Installation Equipment Expense

	<u>Total Hours</u>	<u>Hourly Rate</u>	<u>Total Cost</u>
1. Short Side Service	<u>1</u>	<u>\$75.00</u>	<u>\$75.00</u>
2. Long Side Service	<u>2</u>	<u>\$75.00</u>	<u>\$150.00</u>
AVERAGE INSTALLATION EQUIPMENT EXPENSE (add total cost and divide by 2)			<u>\$ 112.50</u>

F. Installation Miscellaneous Expense

	<u>Total Hours</u>	<u>Hourly Rate</u>	<u>Total Cost</u>
1. Inspection	_____	_____	_____
2. Site Clean-Up	<u>1</u>	<u>\$135.00</u>	<u>\$135.00</u>
3. Other	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
AVERAGE INSTALLATION MISCELLANEOUS EXPENSE (add total cost)			<u>\$ 135.00</u>

G. Overhead Expense

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

H. Administrative Expense

1. Office expense for establishing a new account
and billing record. \$ 63.06

I. Total Expenses

Materials Expense	<u>\$ 906.00</u>
Service Pipe Expense	<u>7.88</u>
Installation Labor Expense	<u>148.73</u>
Installation Equipment Expense	<u>112.50</u>
Installation Miscellaneous Expense	<u>135.00</u>
Overhead Expense	_____
Administrative Expense	<u>\$63.06</u>

TOTAL CONNECTION EXPENSE \$ 1373.17