

**AVERAGE METER CONNECTION EXPENSE
COST JUSTIFICATION**

Name of Utility **Cumberland 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 X** 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	1	\$441.98	\$441.98
2. Meter Yoke	1	\$468.78	\$468.78
3. Corporation Stop	1	\$82.84	\$82.84
4. Meter Box and Top	1	\$202.71	\$202.71
5. Miscellaneous Fittings	1	\$29.74	\$29.74
6. Other (Itemize)			
<u>8-inch x 1-inch PVC Saddle</u>	1	\$112.27	\$112.27
<u>3/4-inch Inserts</u>	4	\$36.00	\$36.00

TOTAL MATERIALS EXPENSE
(add total cost)

\$ 1374.32

C. Service Pipe Expense

Type of Service Pipe: CTS Size of Service Pipe 1- inch

		<u>Unit Quantity</u>	<u>Cost</u>	<u>Total Cost</u>
1.	Short Side Service	50 feet	\$.75	\$37.50
2.	Long Side Service	100 feet	\$.75	\$75.00

AVERAGE SERVICE PIPE EXPENSE \$ 56.25
(add total cost and divide by 2)

D. Labor Installation Expense

		<u>Total Hours</u>	<u>Hourly Rate</u>	<u>Total Cost</u>
1.	Short Side Service	1	\$60.00	<u>\$60.00</u>
2.	Long Side Service	4	<u>\$240.00</u>	<u>\$240.00</u>

AVERAGE INSTALLATION LABOR EXPENSE \$ 150.00
(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	1	\$125.00	<u>\$125.00</u>
2.	Long Side Service	4	<u>\$125.00</u>	<u>\$500.00</u>

AVERAGE INSTALLATION EQUIPMENT EXPENSE \$ 312.50
(add total cost and divide by 2)

F. Miscellaneous Installation Expense

	<u>Total Hours</u>	<u>Hourly Rate</u>	<u>Total Cost</u>
1. Inspection	1	\$20.00	\$20.00
2. Site Clean-Up	1	\$60.00	\$60.00
3. Other			
2-inch PVC Encasement Pipe 20 feet			\$29.00
Average Road Bore		\$50.00	\$150.00
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AVERAGE INSTALLATION MISCELLANEOUS EXPENSE (add total cost)			\$ 259.00

G. Overhead Expense

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

H. Administrative Expense

1. Office expense for establishing a new account
and billing record. \$20.00

I. Total Expenses

Materials Expense	\$ 1374.32
Service Pipe Expense	\$56.25
Installation Labor Expense	\$150.00
Installation Equipment Expense	\$312.50
Miscellaneous Installation Expense	\$259.00
Overhead Expense	
Administrative Expense	\$20.00

TOTAL CONNECTION EXPENSE

\$ 2172.07