

**AVERAGE METER CONNECTION EXPENSE
COST JUSTIFICATION**

Name of Utility Garrard 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 2-Inch

Other (specify) _____

B. Materials Expense

| | <u>Unit Quantity</u> | <u>Cost</u> | <u>Total Cost</u> |
|-----------------------------|--------------------------|-----------------|-----------------------|
| 1. Water Meter | 1_____ | <u>\$65.00</u> | <u>\$65.00</u> |
| 2. Meter Yoke | 1_____ | <u>\$170.00</u> | <u>\$170.00</u> |
| 3. Corporation Stop | 1_____ | <u>\$50.00</u> | <u>\$50.00</u> |
| 4. Meter Box and Top | 1_____ | <u>\$50.00</u> | <u>\$50.00</u> |
| 5. Miscellaneous Fittings | _____ | <u>\$25.00</u> | <u>\$25.00</u> |
| 6. Other (Itemize) | | | |
| <u>Saddle</u> | 1_____ | <u>\$50.00</u> | <u>\$50.00</u> |
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |
| TOTAL MATERIALS EXPENSE | | | <u>\$ 410.00</u> |
| (add total cost) | | | |

C. Service Pipe Expense

Type of Service Pipe polyehelene Size of Service Pipe 3/4"

| | <u>Unit Quantity</u> | <u>Cost</u> | <u>Total Cost</u> |
|--|--------------------------|--------------|-----------------------|
| 1. Short Side Service | <u>10 LF</u> | <u>\$.40</u> | <u>\$4.00</u> |
| 2. Long Side Service | <u>50 LF</u> | <u>\$.40</u> | <u>\$20.00</u> |
| AVERAGE SERVICE PIPE EXPENSE (add total cost and divide by 2) | | | <u>\$ 12.00</u> |

D. Installation Labor Expense

| | <u>Total Hours</u> | <u>Hourly Rate</u> | <u>Total Cost</u> |
|--|------------------------|------------------------|-----------------------|
| 1. Short Side Service | <u>5</u> | <u>\$35.00</u> | <u>\$175.00</u> |
| 2. Long Side Service | <u>10</u> | <u>\$35.00</u> | <u>\$350.00</u> |
| AVERAGE INSTALLATION LABOR EXPENSE (add total cost and divide by 2) | | | <u>\$ 262.50</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>\$80.00</u> | <u>\$80.00</u> |
| 2. Long Side Service | <u>2.5</u> | <u>\$80.00</u> | <u>\$200.00</u> |
| AVERAGE INSTALLATION EQUIPMENT EXPENSE (add total cost and divide by 2) | | | <u>\$ 140.00</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>35.00</u> | <u>35.00</u> |
| 3. Other | | | |
| <u>Seed & straw</u> | <u>1</u> | <u>15.00</u> | <u>15.00</u> |
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |
| AVERAGE INSTALLATION MISCELLANEOUS EXPENSE (add total cost) | | | <u>\$ 50.00</u> |

G. Overhead Expense

| | |
|---|-----------------|
| 1. Installation expense (<u>\$452.50</u>) times overhead rate (<u>10</u> %) | <u>\$ 45.25</u> |
|---|-----------------|

H. Administrative Expense

| | |
|---|----------------|
| 1. Office expense for establishing a new account and billing record. | <u>\$15.00</u> |
|---|----------------|

I. Total Expenses

| | |
|------------------------------------|------------------|
| Materials Expense | <u>\$ 410.00</u> |
| Service Pipe Expense | <u>12.00</u> |
| Installation Labor Expense | <u>262.50</u> |
| Installation Equipment Expense | <u>140.00</u> |
| Installation Miscellaneous Expense | <u>50.00</u> |
| Overhead Expense | <u>45.25</u> |
| Administrative Expense | <u>15.00</u> |

TOTAL CONNECTION EXPENSE \$ 934.75