

**AVERAGE METER CONNECTION EXPENSE
COST JUSTIFICATION**

Name of Utility BRONSTON 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 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 (Radio Read) | 1 | \$309.00 | \$309.00 |
| 2. Meter Yoke | 1 | \$110.00 | \$110.00 |
| 3. Corporation Stop | 1 | \$ 25.00 | \$ 25.00 |
| 4. Meter Box and Top | 1 | \$120.00 | \$120.00 |
| 5. Miscellaneous Fittings | 1 | \$ 21.00 | \$ 21.00 |
| 6. Other (Itemize) | | | |
| <u>PRVS</u> | 1 | \$45.00 | \$45.00 |
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |
| TOTAL MATERIALS EXPENSE | | | \$630.00 |
| (add total cost) | | | |

C. Service Pipe Expense

Type of Service Pipe Plastic/Polyethylene Size of Service Pipe 1-inch

| | | <u>Unit Quantity</u> | <u>Cost</u> | <u>Total Cost</u> |
|--|--------------------|--------------------------|-------------|-----------------------|
| 1. | Short Side Service | 25 | \$1.20 | \$30.00 |
| 2. | Long Side Service | 50 | \$1.40 | \$70.00 |
| AVERAGE SERVICE PIPE EXPENSE (add total cost and divide by 2) | | | | \$50.00 |

D. Installation Labor Expense

| | | <u>Total Hours</u> | <u>Hourly Rate</u> | <u>Total Cost</u> |
|--|-----------------------------------|------------------------|------------------------|-----------------------|
| 1. | Short Side Service 2 men @ 4 hrs. | 8 | \$15.00 | \$120.00 |
| 2. | Long Side Service 2 men @ 6 hrs. | 12 | \$15.00 | \$180.00 |
| AVERAGE INSTALLATION LABOR EXPENSE (add total cost and divide by 2) | | | | \$150.00 |

E. Installation Equipment Expense

| | | <u>Total Hours</u> | <u>Hourly Rate</u> | <u>Total Cost</u> |
|--|--------------------|------------------------|------------------------|-----------------------|
| 1. | Short Side Service | 2 | \$35.00 | \$70.00 |
| 2. | Long Side Service | 6 | \$35.00 | \$140.00 |
| AVERAGE INSTALLATION EQUIPMENT EXPENSE (add total cost and divide by 2) | | | | \$105.00 |

F. Installation Miscellaneous Expense

| | <u>Total Hours</u> | <u>Hourly Rate</u> | <u>Total Cost</u> |
|--|------------------------|------------------------|-----------------------|
| 1. Inspection | _____ | _____ | _____ |
| 2. Site Clean-Up Backhoe | 1 | \$35.00 | \$35.00 |
| Other | | | |
| <u>Operator</u> | 1 | \$15.00 | \$15.00 |
| <u>Straw, Grass, & Dirt</u> | | | \$25.00 |
| AVERAGE INSTALLATION MISCELLANEOUS EXPENSE (add total cost) | | | <u>\$75.00</u> |

G. Overhead Expense

| | |
|--|-----------------|
| 1. Installation expense (\$255.00 times overhead rate 16%)` | <u>\$ 41.00</u> |
|--|-----------------|

H. Administrative Expense

| | |
|---|----------------|
| 1. Office expense for establishing a new account and billing record. 1 hr. @ \$10.50 | <u>\$10.50</u> |
|---|----------------|

I. Total Expenses

| | |
|------------------------------------|-----------------|
| Materials Expense | <u>\$630.00</u> |
| Service Pipe Expense | <u>50.00</u> |
| Installation Labor Expense | <u>150.00</u> |
| Installation Equipment Expense | <u>105.00</u> |
| Installation Miscellaneous Expense | <u>75.00</u> |
| Overhead Expense | <u>41.00</u> |
| Administrative Expense | <u>10.50</u> |

TOTAL CONNECTION EXPENSE \$ 1061.50

**AVERAGE METER CONNECTION EXPENSE
COST JUSTIFICATION**

Name of Utility BRONSTON WATER ASSOCIATION INC.

The following is an itemization of expenses for providing a metered service connection.

A. Meter Size

5/8-Inch x 3/4-Inch x 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 (Radio Read) | 1 | \$183.00 | \$183.00 |
| 2. Meter Yoke | 1 | \$ 45.00 | \$ 45.00 |
| 3. Corporation Stop | 1 | \$ 18.00 | \$ 18.00 |
| 4. Meter Box and Top | 1 | \$ 43.00 | \$ 43.00 |
| 5. Miscellaneous Fittings | 1 | \$ 18.00 | \$ 18.00 |
| 6. Other (Itemize) | | | |
| <u>PRVS</u> | 1 | \$45.00 | \$45.00 |
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |
| TOTAL MATERIALS EXPENSE | | | \$352.00 |
| (add total cost) | | | |

C. Service Pipe Expense

Type of Service Pipe Plastic/Polyethylene Size of Service Pipe 3/4-inch

| | | <u>Unit Quantity</u> | <u>Cost</u> | <u>Total Cost</u> |
|--|--------------------|--------------------------|-------------|-----------------------|
| 1. | Short Side Service | 25 | \$.20 | \$5.00 |
| 2. | Long Side Service | 50 | \$.20 | \$10.00 |
| AVERAGE SERVICE PIPE EXPENSE (add total cost and divide by 2) | | | | \$7.50 |

D. Installation Labor Expense

| | | <u>Total Hours</u> | <u>Hourly Rate</u> | <u>Total Cost</u> |
|--|-----------------------------------|------------------------|------------------------|-----------------------|
| 1. | Short Side Service 2 men @ 4 hrs. | 8 | \$15.00 | \$120.00 |
| 2. | Long Side Service 2 men @ 6 hrs. | 12 | \$15.00 | \$180.00 |
| AVERAGE INSTALLATION LABOR EXPENSE (add total cost and divide by 2) | | | | \$150.00 |

E. Installation Equipment Expense

| | | <u>Total Hours</u> | <u>Hourly Rate</u> | <u>Total Cost</u> |
|--|--------------------|------------------------|------------------------|-----------------------|
| 1. | Short Side Service | 2 | \$35.00 | \$70.00 |
| 2. | Long Side Service | 6 | \$35.00 | \$140.00 |
| AVERAGE INSTALLATION EQUIPMENT EXPENSE (add total cost and divide by 2) | | | | \$105.00 |

F. Installation Miscellaneous Expense

| | <u>Total Hours</u> | <u>Hourly Rate</u> | <u>Total Cost</u> |
|--|------------------------|------------------------|-----------------------|
| 1. Inspection | _____ | _____ | _____ |
| 2. Site Clean-Up Backhoe | 1 | \$35.00 | \$35.00 |
| Other | | | |
| <u>Operator</u> | 1 | \$15.00 | \$15.00 |
| <u>Straw, Grass, & Dirt</u> | | | \$25.00 |
| AVERAGE INSTALLATION MISCELLANEOUS EXPENSE (add total cost) | | | <u>\$75.00</u> |

G. Overhead Expense

| | |
|--|-----------------|
| 1. Installation expense (\$255.00 times overhead rate 16%)` | <u>\$ 41.00</u> |
|--|-----------------|

H. Administrative Expense

| | |
|---|----------------|
| 1. Office expense for establishing a new account and billing record. 1 hr. @ \$10.50 | <u>\$10.50</u> |
|---|----------------|

I. Total Expenses

| | |
|------------------------------------|-----------------|
| Materials Expense | <u>\$352.00</u> |
| Service Pipe Expense | <u>7.50</u> |
| Installation Labor Expense | <u>150.00</u> |
| Installation Equipment Expense | <u>105.00</u> |
| Installation Miscellaneous Expense | <u>75.00</u> |
| Overhead Expense | <u>41.00</u> |
| Administrative Expense | <u>10.50</u> |

TOTAL CONNECTION EXPENSE \$ 666.00

NONRECURRING CHARGE COST JUSTIFICATION

Type of Charge: Return Check Fee

1. Field Expense:

A. Materials (Itemize)

| | |
|-------|----------|
| _____ | \$ _____ |
| _____ | _____ |
| _____ | _____ |

B. Labor (Time and Wage)

| | |
|-------|-------|
| _____ | _____ |
|-------|-------|

Total Field Expense \$ _____

2. Clerical and Office Expense

| | | |
|-------------|-------------------------|-----------------|
| | Bank Fee \$5.00 | |
| A. Supplies | Certified Mail \$5.75 | \$ <u>14.25</u> |
| | Office Supplies \$3.25 | |
| B. Labor | 1- Hr @ \$10.50 per hr. | <u>10.50</u> |

Total Clerical and Office Expense \$ 24.75

3. Miscellaneous Expense

A. Transportation 9.7 Miles @ .54 per mile \$ 5.25

B. Other (Itemize)

| | |
|-------|-------|
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |

Total Miscellaneous Expense \$ 5.25

Total Nonrecurring Charge Expense \$ 30.00

NONRECURRING CHARGE COST JUSTIFICATION

Type of Charge: Turn on Fee

1. Field Expense:

A. Materials (Itemize)

| | |
|-------|----------|
| _____ | \$ _____ |
| _____ | _____ |
| _____ | _____ |

B. Labor (Time and Wage)

| | |
|--------------------------------|--------------|
| <u>1 Hour @ \$15.00 per hr</u> | <u>15.00</u> |
|--------------------------------|--------------|

Total Field Expense \$ **15.00**

2. Clerical and Office Expense

A. Supplies \$ _____

B. Labor _____

Total Clerical and Office Expense \$ _____

3. Miscellaneous Expense

A. Transportation 37 Miles @ .54 per mile \$ 20.00

B. Other (Itemize)

| | |
|-------|-------|
| _____ | _____ |
| _____ | _____ |
| _____ | _____ |

Total Miscellaneous Expense \$ **20.00**

Total Nonrecurring Charge Expense \$ **35.00**

NONRECURRING CHARGE COST JUSTIFICATION

Type of Charge: Turn on Fee (After Hours)

1. Field Expense:

A. Materials (Itemize)

| | |
|-------|----------|
| <hr/> | \$ <hr/> |
| <hr/> | <hr/> |
| <hr/> | <hr/> |

B. Labor (Time and Wage)

| | |
|--------------------------------|--------------|
| <u>1 Hour @ \$22.50 per hr</u> | <u>22.50</u> |
|--------------------------------|--------------|

| | |
|----------------------------|------------------------|
| Total Field Expense | \$ <u>22.50</u> |
|----------------------------|------------------------|

2. Clerical and Office Expense

| | |
|-------------|----------|
| A. Supplies | \$ <hr/> |
|-------------|----------|

| | |
|----------|-------|
| B. Labor | <hr/> |
|----------|-------|

| | |
|--|-----------------|
| Total Clerical and Office Expense | \$ <hr/> |
|--|-----------------|

3. Miscellaneous Expense

| | |
|---|-----------------|
| A. Transportation 37 Miles @ .54 per mile | \$ <u>20.00</u> |
|---|-----------------|

| | |
|--------------------|-------|
| B. Other (Itemize) | <hr/> |
| <hr/> | <hr/> |
| <hr/> | <hr/> |

| | |
|------------------------------------|------------------------|
| Total Miscellaneous Expense | \$ <u>20.00</u> |
|------------------------------------|------------------------|

| | |
|--|------------------------|
| Total Nonrecurring Charge Expense | \$ <u>42.50</u> |
|--|------------------------|