

**AVERAGE METER CONNECTION EXPENSE
COST JUSTIFICATION**

Name of Utilit Graves County Water Dist \$800⁰⁰

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

	Unit Quantity	Cost	Total Cost
1. Water Meter	<u>1</u>	<u>185⁷⁸</u>	<u>185⁷⁸</u>
2. Meter Yoke	<u>1</u>	<u>235⁴⁸</u>	<u>235⁴⁸</u>
3. Corporation Stop	<u>1</u>	<u>48⁵⁸</u>	<u>48⁵⁸</u>
4. Meter Box and Top	<u>1</u>	<u>186⁴⁷</u>	<u>186⁴⁷</u>
5. Miscellaneous Fittings	<u>1</u>	<u>36⁰⁰</u>	<u>36⁰⁰</u>
6. Other (Itemize)			
<u>Transmitter</u>	<u>1</u>	<u>199⁹⁹</u>	<u>199⁹⁹</u>
<u>6" Saddle</u>	<u>1</u>	<u>59⁹⁰</u>	<u>59⁹⁰</u>
<u>Meter Well</u>	<u>1</u>	<u>85⁰⁰</u>	<u>85⁰⁰</u>
<u>Small Block</u>	<u>3</u>	<u>1.50</u>	<u>4⁵⁰</u>
<u>Dirt</u>	<u>1</u>		<u>25⁰⁰</u>
TOTAL MATERIALS EXPENSE			\$ <u>1066⁷⁰</u>
(add total cost)			

C. Service Pipe Expense

Type of Service Pipe

Poly

Size of Service Pipe

3/4 5/8

	<u>Unit Quantity</u>	<u>Cost</u>	<u>Total Cost</u>
1. Short Side Service	<u>6 ft</u>	<u>4.25</u>	<u>25⁵⁰</u>
2. Long Side Service	<u>75 ft</u>	<u>4.25</u>	<u>318⁷⁵</u>

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

\$172¹³

D. Installation Labor Expense

	<u>Total Hours</u>	<u>Hourly Rate</u>	<u>Total Cost</u>
1. Short Side Service	<u>6</u>	<u>50</u>	<u>300⁰⁰</u>
2. Long Side Service	<u>15</u>	<u>50</u>	<u>750⁰⁰</u>

AVERAGE INSTALLATION LABOR EXPENSE
(add total cost and divide by 2)

\$525⁰⁰

E. Installation Equipment Expense

	<u>Total Hours</u>	<u>Hourly Rate</u>	<u>Total Cost</u>
1. Short Side Service	<u>2</u>	<u>50</u>	<u>100</u>
2. Long Side Service	<u>6</u>	<u>50</u>	<u>300</u>

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

\$200

F. Installation Miscellaneous Expense

	<u>Total Hours</u>	<u>Hourly Rate</u>	<u>Total Cost</u>
1. Inspection	<u>1</u>	<u>50</u>	<u>50^w</u>
2. Site Clean-Up	<u>1</u>	<u>50</u>	<u>50^w</u>
3. Other			
Trk Expense			<u>50^w</u>
AVERAGE INSTALLATION MISCELLANEOUS EXPENSE (add total cost)			<u>\$150^w</u>

G. Overhead Expense *overhead included in the \$50 new proposed rate*

1. Installation expense (\$_____) times
overhead rate (____%) \$0

H. Administrative Expense

1. Office expense for establishing a new account
and billing record. \$50^w

I. Total Expenses

Materials Expense	<u>\$1066⁷⁰</u>
Service Pipe Expense	<u>172¹³</u>
Installation Labor Expense	<u>525^w</u>
Installation Equipment Expense	<u>260^w</u>
Installation Miscellaneous Expense	<u>150^w</u>
Overhead Expense	<u>0</u>
Administrative Expense	<u>50^w</u>
TOTAL CONNECTION EXPENSE	<u>\$2163⁸³</u>

**AVERAGE METER CONNECTION EXPENSE
COST JUSTIFICATION**

Name of Utility Graves Co Water Dist. 800⁰⁰

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>274.04</u>	<u>274.04</u>
2. Meter Yoke	<u>1</u>	<u>235.48</u>	<u>235.48</u>
3. Corporation Stop	<u>1</u>	<u>74.45</u>	<u>74.45</u>
4. Meter Box and Top	<u>1</u>	<u>205.48</u>	<u>205.48</u>
5. Miscellaneous Fittings	<u>1</u>	<u>45.00</u>	<u>45.00</u>
6. Other (Itemize)			
<u>Transmitter</u>	<u>1</u>	<u>199.99</u>	<u>199.99</u>
<u>6x1 Saddle</u>	<u>1</u>	<u>78.00</u>	<u>78.00</u>
<u>3 Small Block/Dirt</u>			<u>40.00</u>
<u>Meter Well</u>	<u>1</u>	<u>62.00</u>	<u>62.00</u>
TOTAL MATERIALS EXPENSE			\$ <u>1,214.44</u>
(add total cost)			

C. Service Pipe Expense

Type of Service Pipe

Poly

Size of Service Pipe

111

	<u>Unit Quantity</u>	<u>Cost</u>	<u>Total Cost</u>
1. Short Side Service	<u>6ft</u>	<u>500</u>	<u>3000</u>
2. Long Side Service	<u>75ft</u>	<u>50</u>	<u>3750</u>

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

\$2000⁵⁰

D. Installation Labor Expense

	<u>Total Hours</u>	<u>Hourly Rate</u>	<u>Total Cost</u>
1. Short Side Service	<u>8</u>	<u>50</u>	<u>400</u> ⁰⁰
2. Long Side Service	<u>18</u>	<u>50</u>	<u>900</u> ⁰⁰

AVERAGE INSTALLATION LABOR EXPENSE
(add total cost and divide by 2)

\$650⁰⁰

E. Installation Equipment Expense

	<u>Total Hours</u>	<u>Hourly Rate</u>	<u>Total Cost</u>
1. Short Side Service	<u>2</u>	<u>50</u>	<u>100</u>
2. Long Side Service	<u>6</u>	<u>50</u>	<u>300</u>

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

\$200

F. Installation Miscellaneous Expense

	<u>Total Hours</u>	<u>Hourly Rate</u>	<u>Total Cost</u>
1. Inspection	<u>1</u>	<u>50</u>	<u>\$50</u>
2. Site Clean-Up	<u>1</u>	<u>50</u>	<u>50</u>
3. Other <u>Trk</u>			<u>50⁰⁰</u>
AVERAGE INSTALLATION MISCELLANEOUS EXPENSE (add total cost)			<u>\$ 150</u>

G. Overhead Expense *included in the \$50 pricing*

1. Installation expense (\$ _____) times
overhead rate (____%) \$ -0-

H. Administrative Expense

1. Office expense for establishing a new account
and billing record. \$ 50⁰⁰

I. Total Expenses

Materials Expense	<u>\$ 1214⁴⁴</u>
Service Pipe Expense	<u>202⁵⁰</u>
Installation Labor Expense	<u>650⁰⁰</u>
Installation Equipment Expense	<u>200⁰⁰</u>
Installation Miscellaneous Expense	<u>150⁰⁰</u>
Overhead Expense	
Administrative Expense	<u>50⁰⁰</u>
TOTAL CONNECTION EXPENSE	<u>\$ 2466⁹⁴</u>

**AVERAGE METER CONNECTION EXPENSE
COST JUSTIFICATION**

Name of Utility Graves Co Water Dist

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

	Unit Quantity	Cost	Total Cost
1. Water Meter	<u>1</u>	<u>750⁰⁰</u>	<u>750⁰⁰</u>
2. Meter Yoke	<u>1</u>	<u>235⁴⁸</u>	<u>235⁴⁸</u>
3. Corporation Stop	<u>1</u>	<u>72⁵⁴</u>	<u>72⁵⁴</u>
4. Meter Box and Top	<u>1</u>	<u>215⁴⁶</u>	<u>215⁴⁶</u>
5. Miscellaneous Fittings	<u>1</u>	<u>68²⁹</u>	<u>68²⁹</u>
6. Other (Itemize)			
<u>transmitter</u>	<u>1</u>	<u>199⁹⁹</u>	<u>199⁹⁹</u>
<u>Curve Valve</u>	<u>1</u>	<u>425⁷⁰</u>	<u>425⁷⁰</u>
<u>2" Mtr Well</u>	<u>1</u>	<u>288⁰⁰</u>	<u>288⁰⁰</u>
<u>Dirt</u>	<u>2</u>		<u>50⁰⁰</u>
<u>Saddle 6x2</u>	<u>1</u>	<u>96²⁴</u>	<u>96²⁴</u>
TOTAL MATERIALS EXPENSE			\$ <u>2401⁷⁰</u>
(add total cost)			

C. Service Pipe Expense

Type of Service Pipe Poly Size of Service Pipe 2"

	<u>Unit Quantity</u>	<u>Cost</u>	<u>Total Cost</u>
1. Short Side Service	<u>6ft</u>	<u>6⁰⁰</u>	<u>36⁰⁰</u>
2. Long Side Service	<u>75ft</u>	<u>6⁰⁰</u>	<u>450⁰⁰</u>

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

\$243⁰⁰

D. Installation Labor Expense

	<u>Total Hours</u>	<u>Hourly Rate</u>	<u>Total Cost</u>
1. Short Side Service	<u>12</u>	<u>50</u>	<u>600⁰⁰</u>
2. Long Side Service	<u>24</u>	<u>50</u>	<u>1200⁰⁰</u>

AVERAGE INSTALLATION LABOR EXPENSE
(add total cost and divide by 2)

\$900⁰⁰

E. Installation Equipment Expense

	<u>Total Hours</u>	<u>Hourly Rate</u>	<u>Total Cost</u>
1. Short Side Service	<u>3</u>	<u>50</u>	<u>150</u>
2. Long Side Service	<u>8</u>	<u>50</u>	<u>400</u>

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

\$275⁰⁰

F. Installation Miscellaneous Expense

	<u>Total Hours</u>	<u>Hourly Rate</u>	<u>Total Cost</u>
1. Inspection	<u>1</u>	<u>50</u>	<u>50</u>
2. Site Clean-Up	<u>1</u>	<u>50</u>	<u>50</u>
3. Other			
<u>Trk</u>	<u> </u>	<u> </u>	<u>50</u>
<u>Bore</u>	<u> </u>	<u> </u>	<u>500⁰⁰</u>
<u> </u>	<u> </u>	<u> </u>	<u> </u>
AVERAGE INSTALLATION MISCELLANEOUS EXPENSE (add total cost)			<u>\$ 150⁰⁰</u>

G. Overhead Expense

1. Installation expense (\$ 0) times
overhead rate (%) \$ 0 -

H. Administrative Expense

1. Office expense for establishing a new account
and billing record. \$ 50⁰⁰

I. Total Expenses

Materials Expense	<u>\$ 2401⁷⁰</u>
Service Pipe Expense	<u>243⁰⁰</u>
Installation Labor Expense	<u>900⁰⁰</u>
Installation Equipment Expense	<u>275⁰⁰</u>
Installation Miscellaneous Expense	<u>650⁰⁰</u>
Overhead Expense	<u>—</u>
Administrative Expense	<u>50⁰⁰</u>
TOTAL CONNECTION EXPENSE	<u>\$ 4519⁷⁰</u>