

AVERAGE METER CONNECTION EXPENSE COST JUSTIFICATION

Name of Utility Green-Taylor 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>315</u>	<u>315</u>
2. Meter Yoke	<u>1</u>	<u>390.96</u>	<u>390.96</u>
3. Corporation Stop	<u>1</u>	<u>51.23</u>	<u>51.23</u>
4. Meter Box and Top	<u>1</u>	<u>83.73</u>	<u>83.73</u>
5. Miscellaneous Fittings	<u> </u>	<u> </u>	<u> </u>
6. Other (Itemize)			
<u>Tapping Saddle</u>	<u>1</u>	<u>105.90</u>	<u>105.90</u>
<u>3/4" Inserts</u>	<u>3</u>	<u>.47</u>	<u>1.41</u>
<u>Meter Washers</u>	<u>4</u>	<u>.15</u>	<u>.60</u>

TOTAL MATERIALS EXPENSE \$ 948.83
(add total cost)

C. Service Pipe Expense

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

	<u>Unit Quantity</u>	<u>Cost</u>	<u>Total Cost</u>
1. Short Side Service	<u>20 L.F</u>	<u>.45</u>	<u>9.00</u>
2. Long Side Service	<u>75 L.F</u>	<u>.45</u>	<u>33.75</u>
AVERAGE SERVICE PIPE EXPENSE (add total cost and divide by 2)			\$ <u>21.38</u>

D. Installation Labor Expense

	<u>Total Hours</u>	<u>Hourly Rate</u>	<u>Total Cost</u>
1. Short Side Service	<u>3</u>	<u>23</u>	<u>69</u>
2. Long Side Service	<u>6</u>	<u>23</u>	<u>138</u>
AVERAGE INSTALLATION LABOR EXPENSE (add total cost and divide by 2)			\$ <u>103.50</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>150</u>	<u>150</u>
2. Long Side Service	<u>3</u>	<u>150</u>	<u>450</u>
AVERAGE INSTALLATION EQUIPMENT EXPENSE (add total cost and divide by 2)			\$ <u>300</u>

F. Installation Miscellaneous Expense

	<u>Total Hours</u>	<u>Hourly Rate</u>	<u>Total Cost</u>
1. Inspection	<u>0</u>	<u>0</u>	<u>0</u>
2. Site Clean-Up	<u>1</u>	<u>23</u>	<u>23</u>
3. Other			
<u>Mileage: 1 Ton Service Truck</u>	<u>30 mi</u>	<u>0.725/mile</u>	<u>21.75</u>
<u>Mileage: Dump Truck & Trailer</u>	<u>30 mi</u>	<u>0.725/mile</u>	<u>21.75</u>
AVERAGE INSTALLATION MISCELLANEOUS EXPENSE (add total cost)			\$ <u>66.50</u>

G. Overhead Expense

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

H. Administrative Expense

1. Office expense for establishing a new account
and billing record. \$ 20.73

I. Total Expenses

Materials Expense	\$ <u>948.83</u>
Service Pipe Expense	<u>21.38</u>
Installation Labor Expense	<u>103.50</u>
Installation Equipment Expense	<u>300</u>
Installation Miscellaneous Expense	<u>66.50</u>
Overhead Expense	<u>0</u>
Administrative Expense	<u>20.73</u>

TOTAL CONNECTION EXPENSE \$ 1,460.94