

## Average Sewer Connection Expense Cost Justification

Name of Utility      Lyon County Water District

Itemization of expenses for providing a sewer connection follows;

<b>A. Materials expense</b>	Unit quantity	Unit Cost	Total Cost
1.) Tapping sleeve	1	\$331.95	\$331.95
2.) Grip Ring	1	\$71.60	\$71.60
3.) Cleanout Tee	1	\$54.82	\$54.82
4.) 45 degree fitting	2	\$73.17	\$146.34
<b>Total Materials Expense</b>			<b>\$604.71</b>

<b>B. Service Pipe Expense</b>			
-Type of Service Pipe: SDR Sewer Pipe		Size of Sewer: SDR35 4"	
	Unit Quantity	Unit Cost	Total Cost
Short Side Service	6'	\$6.05/ft	\$36.30
Long Side Service	50'	\$6.05/ft	\$302.50
<b>Average Service Pipe Expense</b>			<b>\$169.40</b>

<b>C. Installation Labor Expense</b>			
	Total Hours	Hourly Rate	Total Cost
Short Side Service	6 hours	\$52.17	\$313.02
Long Side Service	8 hours	\$52.17	\$417.36
<b>Average Installation Labor Expense</b>			<b>\$365.19</b>

<b>D. Installation Equipment Expense</b>			
	Total Hours	Hourly Rate	Total Cost
Short Side Service	6	\$50.00	\$300.00
Long Side Service	8	\$50.00	\$400.00
<b>Average Installation Equipment Expense</b>			<b>\$350.00</b>

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**E. Installation Miscellaneous Expense**

	Total Hours	Hourly Rate	Total Cost
1.) Site Cleanup	1	\$52.17	\$52.17

**Average Installation Miscellaneous Expense                      \$52.17**

**F. Administrative Expenses**

	Total Hours	Hourly Rate	Total Cost
1.) Office Expense for Setting up new account	.5	\$25	\$12.50

**G. Expense Totals**

Materials Expense			\$604.71
Service Pipe Expense			\$169.40
Installation Labor Expense			\$365.19
Installation Equipment Expense			\$350.00
Installation Miscellaneous Expense			\$ 52.17
Administrative Expense			\$ 12.50
<b>Total Connection Expense</b>			<b>\$1,553.97</b>