

Short Road
Anthony Finley
Low Pressure Sewer Extension

<u>Amt.</u>	<u>Material:</u>		<u>Cost</u>
425	2" Class 250 PVC pipe	\$ 0.65	\$ 276.25
425	Marking Tape	\$ 0.02	\$ 8.50
425	Tracing Wire	\$ 0.16	\$ 68.00
1	2" x 4" Tapping Saddle	\$ 23.00	\$ 23.00
1	2" Tapping Valve	\$ 78.98	\$ 78.98
2	Valve Box	\$ 30.00	\$ 60.00
1	2" Gate Valve	\$ 78.98	\$ 78.98
1	2" Cleanout with plug	\$ 2.50	\$ 2.50
50	2" HDPE pipe, DR 11	\$ 2.20	\$ 110.00
1	2" 45° Elbow	\$ 1.26	\$ 1.26
2	2" x 6" Brass Nipples	\$ 15.25	\$ 30.50
1	2" Galvanized Dresser	\$ 31.91	\$ 31.91
			<u>\$ 769.88</u>

Other Cost:

Engineered Plans	\$ 450.00
TDEC Approval of plans	\$ 50.00
	<u>\$ 500.00</u>

TOTAL: \$ 1,269.88

Tap Fees & Grinder Pump unit cost are separate

Short Road (Total Cost)

Anthony Finley

Low Pressure Sewer Extension

<u>Amt.</u>	<u>Material:</u>		<u>Cost</u>
425	4" Class 200 PVC pipe	\$ 1.34	\$ 569.50
425	Marking Tape	\$ 0.02	\$ 8.50
425	Tracing Wire	\$ 0.16	\$ 68.00
1	4" x 4" Tapping Saddle	\$ 379.00	\$ 379.00
1	4" Tapping Valve	\$ 426.40	\$ 426.40
2	Valve Box	\$ 30.00	\$ 60.00
1	4" Gate Valve, C.I., M.J. with Accessory Kits	\$ 307.28	\$ 307.28
1	4" Cleanout with plug	\$ 3.62	\$ 3.62
50	4" HDPE pipe	\$ 3.00	\$ 150.00
1	4" 45° Elbow	\$ 3.75	\$ 3.75
			<u>\$ 1,976.05</u>

Labor:

40 Hours x 5 men x \$26.67/Hr. \$ 5,334.00

Equipment:

Backhoe	40 hours x \$37.00	\$ 1,480.00
Service Truck	40 hours x \$29.75	\$ 1,190.00
Boring Machine	15 hours x \$108.75	\$ 1,631.25
Vac. Machine	15 hours x 28.69	\$ 430.35
Trencher	20 hours x \$41.50	\$ 830.00
Service Truck	15 hours x \$26.00	\$ 390.00
		<u>\$ 5,951.60</u>

Other Costs:

Engineered Plans	\$ 450.00
TDEC Approval of Plans	\$ 50.00
	<u>\$ 500.00</u>

TOTAL: \$ 13,761.65