

**15 Rock Quarry Road
First Presbyterian Church
(Sewer Line Extension)**

<u>Amt.</u>	<u>Material:</u>		<u>Cost:</u>
1800'	4" Class 200 PVC Pipe	\$ 1.42	\$ 2,556.00
1800'	Tracing Wire 12 gauge/green	\$ 0.16	\$ 288.00
1800'	Marking Tape	\$ 0.02	\$ 36.00
1	4" SS Tapping Sleeve	\$ 379.00	\$ 379.00
1	4" Tapping Valve	\$ 426.40	\$ 426.40
1	4" Gate Valve	\$ 300.00	\$ 300.00
1	4" Pressure Male Adapter, PVC	\$ 2.75	\$ 2.75
1	4" Pressure 45° Elbow, PVC	\$ 3.75	\$ 3.75
1	4" Cleanout & Plug, PVC	\$ 3.62	\$ 3.62
4	Valve box w/sewer lid	\$ 28.00	\$ 112.00
1	4" x 2" Slip Tee	\$ 28.51	\$ 28.51
1	2" Restraint	\$ 17.35	\$ 17.35
1	2" x 12" Schedule 80 Nipple, PVC	\$ 2.99	\$ 2.99
3	4" M.J. Accessory Kits	\$ 12.50	\$ 37.50
1	2" Brass Gate Valve	\$ 89.99	\$ 89.99
	Estimated Total for Material:		\$ 4,283.86

<u>Labor:</u>		
6 men x \$19.84/hr. x 60 hours		\$ 7,142.40

<u>Equipment:</u>		
Backhoe	60 hrs. x \$33.00/hr.	\$ 1,980.00
Trencher	60 hrs. x \$41.50/hr.	\$ 2,490.00
Service Truck	120 hrs. x \$20.00/hr.	\$ 2,400.00
Dump Truck	60 hrs. x \$35.00/hr.	\$ 2,100.00
Directional	10 hrs. x \$75.00/hr	\$ 750.00
	Estimated Total Cost for Equipment:	\$ 9,720.00

Estimated Total Cost for Labor & Equipment: \$ 16,862.40

<u>Additional Costs:</u>		
TDEC Approved Plans		\$ 200.00
Engineered Plans		\$ 450.00
Tap Fee - Commercial		\$ 1,250.00
TDOT Approval (No Cost)		\$ -
	Estimated Total for Additional Costs:	\$ 1,900.00

ESTIMATED TOTAL COST OF PROJECT: \$ 23,046.26