

Homestead Tower Installation of LP Sewer Tap, Sewer Line

<u>Amt.</u>	<u>Material:</u>		<u>Cost:</u>
1	2" Check Valve, PVC	\$ 20.99	\$ 20.99
760'	2" Class 200, PVC pipe	\$ 0.65	\$ 494.00
760'	Tracing Wire	\$ 0.16	\$ 121.60
760'	Marking Tape	\$ 0.02	\$ 15.20
4	2" - 45 ⁰ elbow, slip, PVC	\$ 13.75	\$ 55.00
1	2" Male Adapter	\$ 1.00	\$ 1.00
1	4" x 2" Tapping Saddle	\$ 23.00	\$ 23.00
1	4" x 2" Brass Nipple	\$ 10.95	\$ 10.95
1	2" Brass Gate Valve	\$ 74.98	\$ 74.98
1	Valve Box w/sewer lid	\$ 30.00	\$ 30.00
	Grass seed, straw, fertilizer, top soil	\$ 345.00	\$ 345.00
1	1/2" Gravel (ton)	\$ 14.25	\$ 14.25
	Estimated Total for Material:		<u>\$ 1,205.97</u>

Additional Costs:

Low Pressure sewer tap - Outside City, Commercial	\$ 2,000.00
Estimated Total for Additional Costs:	<u>\$ 2,000.00</u>

SUBTOTAL FOR MATERIALS & ADDITIONAL COSTS: \$ 3,205.97

Labor:

5 men x \$26.67/hr. x 30 hours \$ 4,000.50

Equipment:

Backhoe	\$33/Hr. x 30 hours	\$ 990.00
Trencher	\$41.50/Hr. x 20 hours	\$ 830.00
Service Truck	\$25/Hr. x 30 hours	\$ 750.00
Skid Steer	\$22/Hr. x 10 hours	\$ 220.00
Boring Machine	\$45/Hr. x 5 hours	\$ 225.00
Vac. Machine	\$30/Hr. x 5 hours	\$ 150.00

Estimated Total Cost for Equipment: \$ 3,165.00

SUBTOTAL FOR LABOR & EQUIPMENT \$ 7,165.50

PROJECT TOTAL: \$ 10,371.47

Homestead Tower Installation of Grinder Pump Unit

Amt.	Material:		Cost:
1	Liberty Grinder pump unit (Pump, panel, tank) (Taxes, electrical permit)		\$ 3,222.75
1	2" x 12" Schedule 80 Nipple	\$ 5.99	\$ 5.99
1	1 1/4" Brass Street Elbow	\$ 18.99	\$ 18.99
1	1/14" Compression Coupling	\$ 5.65	\$ 5.65
1	2" 90° Elbow glue PVC	\$ 1.39	\$ 1.39
1	2" X 1 1/4" Reducer Coupling, female IPT, PVC	\$ 4.99	\$ 4.99
130	1 1/4" PVC Schedule 80 Conduit	\$ 0.71	\$ 92.30
20	2" PVC Schedule 80 Conduit	\$ 1.08	\$ 21.60
2	1 1/4" PVC 90D Elbow Schedule 80	\$ 2.34	\$ 4.68
1	2" Schedule 80 STD 90° Elbow	\$ 3.62	\$ 3.62
2	1-1/4" Schedule 40 Male Adapter	\$ 0.34	\$ 0.68
2	1 1/4 Locknut, RGD/IMC, STL-Zinc	\$ 0.28	\$ 0.56
2	1.25" Bushing, RGD/IMC, NM	\$ 0.18	\$ 0.36
1	2" Locknut, RGD/IMC, STL-Zinc	\$ 0.44	\$ 0.44
1	2" Bushing, RGD/IMC, NM	\$ 0.43	\$ 0.43
1	2" Schedule 40 Male Adapter	\$ 0.58	\$ 0.58
1	6" x 1000' Red Electric Caution Tape	\$ 25.43	\$ 25.43
500	500' 10 THHN Black Str Wire	\$ 0.19	\$ 95.00
500	500' 12 THHN White Str Wire	\$ 0.12	\$ 60.00
1	THQL 2 Pole 120/240V 10K 1C 30 AMP	\$ 12.20	\$ 12.20
1	THQL 1 Pole 120/240V 10K 1C 20 AMP	\$ 5.24	\$ 5.24
	Estimated Total for Material:		\$ 3,582.88

SUBTOTAL FOR MATERIALS: \$ 3,582.88

Labor:

4 Men x \$26.67/Hr. x 10 Hours \$ 1,066.80

Equipment:

Backhoe	\$33/Hr. x 10 hours	\$ 330.00
Service Truck	\$25/Hr. x 10 hours	\$ 250.00
Trencher	\$11.75/Hr. x 3 hours	\$ 35.25

Estimated Total Cost for Equipment: \$ 615.25

SUBTOTAL FOR LABOR & EQUIPMENT \$ 1,682.05

PROJECT TOTAL: \$ 5,264.93