

OPINION OF PROBABLE COST

**Ector County ISD
6" Force Main from Knox Campus to Odessa
Phase 1**



PARKHILLSMITH&COOPER

**Parkhill, Smith & Cooper, Inc
4222 85th Street
Lubbock, Texas 79423**

Item No.	Description	Unit	Quantity	Unit Price	Extension
1.	Contractor Mobilization/Bonds/Overhead	E.A.	1	\$130,000.00	\$130,000
New Transmission Line from Knox to Cavazos					
2.	Manholes (0-8' Depth)	E.A.	3	\$4,500.00	\$13,500
3.	Lift Station	L.S.	1	\$150,000.00	\$150,000
4.	6" Force Main	L.F.	10,500	\$35.00	\$367,500
5.	12" Steel Casing in bore	L.F.	450	\$150.00	\$67,500
6.	Electrical	L.S.	1	\$50,000.00	\$50,000
7.	6' Chain Link Fence for Lift Station	L.S.	200	\$35.00	\$7,000
8.	6" Ductile Iron Fittings	TON	1.00	\$12,000.00	\$12,000
9.	6" Gate Valve & Box	EA	11	\$1,500.00	\$16,500
New Transmission Line from Cavazos to Kellus Turner					
10.	Manholes (0-8' Depth)	E.A.	3	\$4,500.00	\$13,500
11.	Lift Station	L.S.	1	\$150,000.00	\$150,000
12.	6" Force Main	L.F.	10,800	\$35.00	\$378,000
13.	12" Steel Casing in bore	L.F.	770	\$150.00	\$115,500
14.	Electrical	L.S.	1	\$50,000.00	\$50,000
15.	6' Chain Link Fence for Lift Station	L.S.	200	\$35.00	\$7,000
16.	6" Ductile Iron Fittings	TON	1.00	\$12,000.00	\$12,000
17.	6" Gate Valve & Box	EA	11	\$1,500.00	\$16,500
New Transmission Line from Kellus Turner to Odessa Tie In					
18.	Manholes (0-8' Depth)	E.A.	3	\$4,500.00	\$13,500
19.	Lift Station	L.S.	1	\$150,000.00	\$150,000
20.	6" Force Main	L.F.	21,000	\$35.00	\$735,000
21.	12" Steel Casing in bore	L.F.	1,425	\$150.00	\$213,750
22.	Electrical	L.S.	1	\$50,000.00	\$50,000
23.	6' Chain Link Fence for Lift Station	L.S.	200	\$35.00	\$7,000
24.	6" Ductile Iron Fittings	TON	1.00	\$12,000.00	\$12,000
25.	6" Gate Valve & Box	EA	21	\$1,500.00	\$31,500
SubTotal Construction Items					\$2,769,250
Contingency (12%)					\$332,300
Opinion of Total Construction Cost					\$3,101,550
Engineering					\$286,600
Ector County Pipeline Agreement**					\$77,000
Surveying					\$92,000
Testing/Geotech					\$90,000
RPR*					\$130,000
TOTAL OPINION OF PROBABLE CONSTRUCTION COST					\$3,777,150

This Opinion of Probable Cost was prepared by Kori E. Welch, P.E. # 111781, firm No. 560, and shall not be used for construction permitting or other construction purposes.

*RPR fee based upon average of 4 half days per week Inspection for 12 Month Construction Time Period.