

Professional Engineering Consultants, P.A.
 303 S. Topeka
 Wichita, Kansas 67202
 Phone (316) 262-2691

OWNER: City of Newton
PROJECT: I-135 Sewer Interceptor
PEC PROJECT NO: 35-09245-000-0158
Bid Date/Time: March 2, 2010 11:00AM

BID TABULATION

ENGINEER'S ESTIMATE

ITEM NO.	DESCRIPTION	QUANTITY	UNIT	ENGINEER'S ESTIMATE		Utility Contractors, Inc.		S.J. Louis Construction of Texas, Ltd.		Wildcat Construction Co., Inc.		Mies Construction, Inc.	
				UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST
1	15" Sanitary Sewer Pipe	3,461	LF	\$ 95.00	\$ 328,795.00	\$ 40.00	\$ 138,440.00	\$ 71.00	\$ 245,731.00	\$ 52.00	\$ 179,972.00	\$ 85.00	\$ 294,185.00
2	24" Sanitary Sewer Pipe	2,534	LF	\$ 115.00	\$ 291,410.00	\$ 80.00	\$ 202,720.00	\$ 92.00	\$ 233,128.00	\$ 80.00	\$ 202,720.00	\$ 110.00	\$ 278,740.00
3	30" Sanitary Sewer Pipe	9,475	LF	\$ 145.00	\$ 1,373,875.00	\$ 120.00	\$ 1,137,000.00	\$ 118.00	\$ 1,118,050.00	\$ 115.00	\$ 1,089,625.00	\$ 150.00	\$ 1,421,250.00
4	Steel Casing by Open Cut (Min OD 26")	151	LF	\$ 210.00	\$ 31,710.00	\$ 150.00	\$ 22,650.00	\$ 113.00	\$ 17,063.00	\$ 140.00	\$ 21,140.00	\$ 150.00	\$ 22,650.00
5	Steel Casing by Boring (Min OD 40")	425	LF	\$ 900.00	\$ 382,500.00	\$ 740.00	\$ 314,500.00	\$ 500.00	\$ 212,500.00	\$ 515.00	\$ 218,875.00	\$ 500.00	\$ 212,500.00
6	Type A Manhole (4' Dia)	12	EA	\$ 6,000.00	\$ 72,000.00	\$ 6,000.00	\$ 72,000.00	\$ 5,900.00	\$ 70,800.00	\$ 6,000.00	\$ 72,000.00	\$ 4,000.00	\$ 48,000.00
7	Type A Manhole (5' Dia)	21	EA	\$ 8,000.00	\$ 168,000.00	\$ 9,000.00	\$ 189,000.00	\$ 9,600.00	\$ 201,600.00	\$ 8,800.00	\$ 184,800.00	\$ 6,500.00	\$ 136,500.00
8	Type A Manhole (6' Dia)	6	EA	\$ 10,000.00	\$ 60,000.00	\$ 12,000.00	\$ 72,000.00	\$ 11,800.00	\$ 70,800.00	\$ 12,000.00	\$ 72,000.00	\$ 9,000.00	\$ 54,000.00
9	Type C Manhole (Outside Drop - 5' Dia)	1	EA	\$ 15,000.00	\$ 15,000.00	\$ 10,000.00	\$ 10,000.00	\$ 11,600.00	\$ 11,600.00	\$ 11,400.00	\$ 11,400.00	\$ 12,000.00	\$ 12,000.00
10	Type C Manhole (Special Outside Drop- 6' Dia)	1	EA	\$ 18,000.00	\$ 18,000.00	\$ 19,000.00	\$ 19,000.00	\$ 18,600.00	\$ 18,600.00	\$ 21,600.00	\$ 21,600.00	\$ 18,000.00	\$ 18,000.00
11	8" Stub and Plug	2	EA	\$ 600.00	\$ 1,200.00	\$ 100.00	\$ 200.00	\$ 50.00	\$ 100.00	\$ 110.00	\$ 220.00	\$ 300.00	\$ 600.00
12	10" Stub and Plug	2	EA	\$ 800.00	\$ 1,600.00	\$ 150.00	\$ 300.00	\$ 100.00	\$ 200.00	\$ 190.00	\$ 380.00	\$ 500.00	\$ 1,000.00
13	12" Stub and Plug	2	EA	\$ 1,000.00	\$ 2,000.00	\$ 200.00	\$ 400.00	\$ 150.00	\$ 300.00	\$ 230.00	\$ 460.00	\$ 700.00	\$ 1,400.00
14	15" Stub and Plug	1	EA	\$ 1,000.00	\$ 1,000.00	\$ 250.00	\$ 250.00	\$ 300.00	\$ 300.00	\$ 330.00	\$ 330.00	\$ 800.00	\$ 800.00
15	21" Stub and Plug	1	EA	\$ 1,300.00	\$ 1,300.00	\$ 400.00	\$ 400.00	\$ 870.00	\$ 870.00	\$ 725.00	\$ 725.00	\$ 1,000.00	\$ 1,000.00
16	24" Stub and Plug	1	EA	\$ 1,600.00	\$ 1,600.00	\$ 700.00	\$ 700.00	\$ 1,000.00	\$ 1,000.00	\$ 960.00	\$ 960.00	\$ 1,200.00	\$ 1,200.00
17	Remove and Replace Gravel Drive	24	LF	\$ 60.00	\$ 1,440.00	\$ 8.00	\$ 192.00	\$ 40.00	\$ 960.00	\$ 3.00	\$ 72.00	\$ 20.00	\$ 480.00
18	Marking Posts	88	EA	\$ 300.00	\$ 26,400.00	\$ 150.00	\$ 13,200.00	\$ 150.00	\$ 13,200.00	\$ 240.00	\$ 21,120.00	\$ 100.00	\$ 8,800.00
19	Warning Signs	10	EA	\$ 300.00	\$ 3,000.00	\$ 100.00	\$ 1,000.00	\$ 60.00	\$ 600.00	\$ 140.00	\$ 1,400.00	\$ 100.00	\$ 1,000.00
20	Excavatable Flowable Fill	207	LF	\$ 200.00	\$ 41,400.00	\$ 120.00	\$ 24,840.00	\$ 45.00	\$ 9,315.00	\$ 250.00	\$ 51,750.00	\$ 140.00	\$ 28,980.00
21	Sediment Fence	10,800	LF	\$ 4.00	\$ 43,200.00	\$ 0.80	\$ 8,640.00	\$ 1.50	\$ 16,200.00	\$ 1.00	\$ 10,800.00	\$ 0.85	\$ 9,180.00
22	Reinforced Sediment Barrier	127	LF	\$ 10.00	\$ 1,270.00	\$ 5.00	\$ 635.00	\$ 2.00	\$ 254.00	\$ 5.00	\$ 635.00	\$ 5.00	\$ 635.00
23	Temporary Construction Entrance	6	EA	\$ 500.00	\$ 3,000.00	\$ 2,000.00	\$ 12,000.00	\$ 850.00	\$ 5,100.00	\$ 725.00	\$ 4,350.00	\$ 450.00	\$ 2,700.00
24	Site Clearing and Restoration	1	LS	\$ 18,000.00	\$ 18,000.00	\$ 10,000.00	\$ 10,000.00	\$ 30,000.00	\$ 30,000.00	\$ 117,000.00	\$ 117,000.00	\$ 35,000.00	\$ 35,000.00
25	Construction Staking	1	LS	\$ 13,400.00	\$ 13,400.00	\$ 13,400.00	\$ 13,400.00	\$ 13,400.00	\$ 13,400.00	\$ 13,400.00	\$ 13,400.00	\$ 13,400.00	\$ 13,400.00
TOTAL BID					\$ 2,901,100.00		\$ 2,263,467.00		\$ 2,291,671.00		\$ 2,297,734.00		\$ 2,604,000.00
Addendum No. 1							x		x		x		x
Addendum No. 2							x		x		x		x
Addendum No. 3							x		x		x		x
Addendum No. 4							x		x		x		x
Bid Bond							x		x		x		x

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ITEM NO.	DESCRIPTION	QUANTITY	UNIT	ENGINEER'S ESTIMATE		Nowak Construction Co., Inc.		Smoky Hill L.L.C.		Emerson Construction, Inc.		Dondlinger & Sons Construction Co., Inc.	
				UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST
1	15" Sanitary Sewer Pipe	3,461	LF	\$ 95.00	\$ 328,795.00	\$ 62.00	\$ 214,582.00	\$ 69.45	\$ 240,366.45	\$ 68.21	\$ 236,074.81	\$ 65.00	\$ 224,965.00
2	24" Sanitary Sewer Pipe	2,534	LF	\$ 115.00	\$ 291,410.00	\$ 98.00	\$ 248,332.00	\$ 89.30	\$ 226,286.20	\$ 111.88	\$ 283,503.92	\$ 115.00	\$ 291,410.00
3	30" Sanitary Sewer Pipe	9,475	LF	\$ 145.00	\$ 1,373,875.00	\$ 146.75	\$ 1,390,456.25	\$ 119.05	\$ 1,127,998.75	\$ 154.39	\$ 1,462,845.25	\$ 175.00	\$ 1,658,125.00
4	Steel Casing by Open Cut (Min OD 26")	151	LF	\$ 210.00	\$ 31,710.00	\$ 189.00	\$ 28,539.00	\$ 137.80	\$ 20,807.80	\$ 234.41	\$ 35,395.91	\$ 125.00	\$ 18,875.00
5	Steel Casing by Boring (Min OD 40")	425	LF	\$ 900.00	\$ 382,500.00	\$ 604.00	\$ 256,700.00	\$ 575.00	\$ 244,375.00	\$ 661.51	\$ 281,141.75	\$ 650.00	\$ 276,250.00
6	Type A Manhole (4' Dia)	12	EA	\$ 6,000.00	\$ 72,000.00	\$ 6,800.00	\$ 81,600.00	\$ 7,145.00	\$ 85,740.00	\$ 6,917.63	\$ 83,011.56	\$ 5,450.00	\$ 65,400.00
7	Type A Manhole (5' Dia)	21	EA	\$ 8,000.00	\$ 168,000.00	\$ 7,900.00	\$ 165,900.00	\$ 9,430.00	\$ 198,030.00	\$ 10,078.25	\$ 211,643.25	\$ 9,000.00	\$ 189,000.00
8	Type A Manhole (6' Dia)	6	EA	\$ 10,000.00	\$ 60,000.00	\$ 9,500.00	\$ 57,000.00	\$ 12,100.00	\$ 72,600.00	\$ 13,446.49	\$ 80,678.94	\$ 11,500.00	\$ 69,000.00
9	Type C Manhole (Outside Drop - 5' Dia)	1	EA	\$ 15,000.00	\$ 15,000.00	\$ 11,400.00	\$ 11,400.00	\$ 12,570.00	\$ 12,570.00	\$ 14,031.89	\$ 14,031.89	\$ 11,000.00	\$ 11,000.00
10	Type C Manhole (Special Outside Drop- 6' Dia)	1	EA	\$ 18,000.00	\$ 18,000.00	\$ 21,000.00	\$ 21,000.00	\$ 21,260.00	\$ 21,260.00	\$ 24,628.76	\$ 24,628.76	\$ 25,000.00	\$ 25,000.00
11	8" Stub and Plug	2	EA	\$ 600.00	\$ 1,200.00	\$ 200.00	\$ 400.00	\$ 435.00	\$ 870.00	\$ 903.54	\$ 1,807.08	\$ 250.00	\$ 500.00
12	10" Stub and Plug	2	EA	\$ 800.00	\$ 1,600.00	\$ 250.00	\$ 500.00	\$ 500.00	\$ 1,000.00	\$ 828.01	\$ 1,656.02	\$ 350.00	\$ 700.00
13	12" Stub and Plug	2	EA	\$ 1,000.00	\$ 2,000.00	\$ 350.00	\$ 700.00	\$ 540.00	\$ 1,080.00	\$ 1,194.40	\$ 2,388.80	\$ 500.00	\$ 1,000.00
14	15" Stub and Plug	1	EA	\$ 1,000.00	\$ 1,000.00	\$ 500.00	\$ 500.00	\$ 640.00	\$ 640.00	\$ 1,303.24	\$ 1,303.24	\$ 750.00	\$ 750.00
15	21" Stub and Plug	1	EA	\$ 1,300.00	\$ 1,300.00	\$ 900.00	\$ 900.00	\$ 1,090.00	\$ 1,090.00	\$ 4,016.99	\$ 4,016.99	\$ 1,300.00	\$ 1,300.00
16	24" Stub and Plug	1	EA	\$ 1,600.00	\$ 1,600.00	\$ 1,050.00	\$ 1,050.00	\$ 1,250.00	\$ 1,250.00	\$ 4,197.21	\$ 4,197.21	\$ 1,500.00	\$ 1,500.00
17	Remove and Replace Gravel Drive	24	LF	\$ 60.00	\$ 1,440.00	\$ 18.50	\$ 444.00	\$ 22.00	\$ 528.00	\$ 25.06	\$ 601.44	\$ 25.00	\$ 600.00
18	Marking Posts	88	EA	\$ 300.00	\$ 26,400.00	\$ 126.00	\$ 11,088.00	\$ 485.00	\$ 42,680.00	\$ 399.21	\$ 35,130.48	\$ 100.00	\$ 8,800.00
19	Warning Signs	10	EA	\$ 300.00	\$ 3,000.00	\$ 156.00	\$ 1,560.00	\$ 155.00	\$ 1,550.00	\$ 253.04	\$ 2,530.40	\$ 100.00	\$ 1,000.00
20	Excavatable Flowable Fill	207	LF	\$ 200.00	\$ 41,400.00	\$ 198.00	\$ 40,986.00	\$ 130.00	\$ 26,910.00	\$ 94.01	\$ 19,460.07	\$ 150.00	\$ 31,050.00
21	Sediment Fence	10,800	LF	\$ 4.00	\$ 43,200.00	\$ 0.86	\$ 9,288.00	\$ 4.15	\$ 44,820.00	\$ 2.50	\$ 27,000.00	\$ 1.25	\$ 13,500.00
22	Reinforced Sediment Barrier	127	LF	\$ 10.00	\$ 1,270.00	\$ 5.00	\$ 635.00	\$ 8.00	\$ 1,016.00	\$ 6.25	\$ 793.75	\$ 5.00	\$ 635.00
23	Temporary Construction Entrance	6	EA	\$ 500.00	\$ 3,000.00	\$ 300.00	\$ 1,800.00	\$ 2,850.00	\$ 17,100.00	\$ 1,705.76	\$ 10,234.56	\$ 750.00	\$ 4,500.00
24	Site Clearing and Restoration	1	LS	\$ 18,000.00	\$ 18,000.00	\$ 52,400.00	\$ 52,400.00	\$ 301,500.00	\$ 301,500.00	\$ 82,828.73	\$ 82,828.73	\$ 40,000.00	\$ 40,000.00
25	Construction Staking	1	LS	\$ 13,400.00	\$ 13,400.00	\$ 13,400.00	\$ 13,400.00	\$ 13,400.00	\$ 13,400.00	\$ 13,400.00	\$ 13,400.00	\$ 13,400.00	\$ 13,400.00
TOTAL BID					\$ 2,901,100.00		\$ 2,611,160.25		\$ 2,705,468.20		\$ 2,920,304.81		\$ 2,948,260.00
Addendum No. 1							x		x		x		x
Addendum No. 2							x		x		x		x
Addendum No. 3							x		x		x		x
Addendum No. 4							x		x		x		x
Bid Bond							x		x		x		x