

Project Name: 140th Place NE - Culvert Replacement

Bid Date: 5-Mar-09

Contract No.: C00403C09

Ad Date: 17-Feb-09

Project Nos.: 100407, R44195

Bids Verified: 6-Mar-09

Length: 550 feet

ITEM NO.	STD ITEM NO.	ITEM DESCRIPTION	KING COUNTY ENGINEER'S ESTIMATE				Thompson Bros Excavating		RP & Company, Inc.		Universal Land Const Co		Marshbank Const Inc.		End General Const Inc.		Road Const NW Inc	
			QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
PREPARATION																		
1	0001	MOBILIZATION	1	L.S.	\$ 68,288.00	\$ 68,288.00	LUMP SUM	\$ 30,000.00	LUMP SUM	\$ 14,800.00	LUMP SUM	\$ 42,000.00	LUMP SUM	\$ 40,000.00	LUMP SUM	\$ 64,532.92	LUMP SUM	\$ 37,600.00
2	0035	CLEARING AND GRUBBING	1	L.S.	\$ 3,500.00	\$ 3,500.00	LUMP SUM	\$ 3,900.00	LUMP SUM	\$ 6,700.00	LUMP SUM	\$ 15,000.00	LUMP SUM	\$ 2,650.00	LUMP SUM	\$ 2,845.45	LUMP SUM	\$ 6,700.00
3	0050	REMOVAL OF STRUCTURE AND OBSTRUCTION	1	L.S.	\$ 3,000.00	\$ 3,000.00	LUMP SUM	\$ 5,525.00	LUMP SUM	\$ 5,225.00	LUMP SUM	\$ 2,000.00	LUMP SUM	\$ 6,650.00	LUMP SUM	\$ 2,623.36	LUMP SUM	\$ 7,700.00
4	0188	REMOVING TEMPORARY PAVEMENT MARKING	3,400	L.F.	\$ 0.35	\$ 1,190.00	\$ 0.50	\$ 1,700.00	\$ 0.47	\$ 1,598.00	\$ 0.71	\$ 2,414.00	\$ 1.00	\$ 3,400.00	\$ 0.50	\$ 1,700.00	\$ 0.75	\$ 2,550.00
5		REMOVING AND REPLACING EXISTING FENCE	206	L.F.	\$ 30.00	\$ 6,180.00	\$ 5.00	\$ 1,030.00	\$ 26.00	\$ 5,356.00	\$ 11.50	\$ 2,369.00	\$ 22.00	\$ 4,532.00	\$ 29.08	\$ 5,990.48	\$ 11.25	\$ 2,317.50
GRADING																		
6	0310	ROADWAY EXCAVATION INCL. HAUL	1,235	C.Y.	\$ 28.00	\$ 34,580.00	\$ 11.70	\$ 14,449.50	\$ 21.60	\$ 26,676.00	\$ 25.00	\$ 30,875.00	\$ 19.00	\$ 23,465.00	\$ 1.00	\$ 1,235.00	\$ 22.00	\$ 27,170.00
7	0421	GRAVEL BORROW INCL. HAUL	385	TON	\$ 40.00	\$ 15,400.00	\$ 15.00	\$ 5,775.00	\$ 16.10	\$ 6,198.50	\$ 30.00	\$ 11,550.00	\$ 20.00	\$ 7,700.00	\$ 20.81	\$ 8,011.85	\$ 19.25	\$ 7,411.25
DRAINAGE																		
8	1040	CHANNEL EXCAVATION INCL. HAUL	125	C.Y.	\$ 45.00	\$ 5,625.00	\$ 15.00	\$ 1,875.00	\$ 21.60	\$ 2,700.00	\$ 25.00	\$ 3,125.00	\$ 29.00	\$ 3,625.00	\$ 46.02	\$ 5,752.50	\$ 26.25	\$ 3,281.25
9		SUBGRADE STREAMBED MIX	195	TON	\$ 75.00	\$ 14,625.00	\$ 30.00	\$ 5,850.00	\$ 19.00	\$ 3,705.00	\$ 40.00	\$ 7,800.00	\$ 35.00	\$ 6,825.00	\$ 38.11	\$ 7,431.45	\$ 63.00	\$ 12,285.00
10		STREAMBED MIX	130	TON	\$ 75.00	\$ 9,750.00	\$ 40.00	\$ 5,200.00	\$ 21.55	\$ 2,801.50	\$ 41.00	\$ 5,330.00	\$ 23.00	\$ 2,990.00	\$ 40.93	\$ 5,320.90	\$ 69.40	\$ 9,022.00
11		BOULDER/COBBLE MIX	290	TON	\$ 120.00	\$ 34,800.00	\$ 40.00	\$ 11,600.00	\$ 27.00	\$ 7,830.00	\$ 42.00	\$ 12,180.00	\$ 23.00	\$ 6,670.00	\$ 46.12	\$ 13,374.80	\$ 69.75	\$ 20,227.50
12		BOX CULVERT INSTALLATION	1	L.S.	\$ 50,000.00	\$ 50,000.00	LUMP SUM	\$ 23,000.00	LUMP SUM	\$ 43,500.00	LUMP SUM	\$ 14,000.00	LUMP SUM	\$ 37,500.00	LUMP SUM	\$ 14,366.40	LUMP SUM	\$ 38,700.00
13	1160	UNDERDRAIN PIPE 6 IN. DIAM.	60	L.F.	\$ 25.00	\$ 1,500.00	\$ 25.00	\$ 1,500.00	\$ 14.30	\$ 858.00	\$ 10.00	\$ 600.00	\$ 15.00	\$ 900.00	\$ 15.11	\$ 906.60	\$ 16.75	\$ 1,005.00
WATER																		
14	3869	DUCTILE IRON PIPE FOR WATER MAIN 12-INCH DIAMETER	110	L.F.	\$ 105.00	\$ 11,550.00	\$ 65.00	\$ 7,150.00	\$ 158.00	\$ 17,380.00	\$ 65.00	\$ 7,150.00	\$ 127.00	\$ 13,970.00	\$ 1.00	\$ 110.00	\$ 103.00	\$ 11,330.00
15		STEEL CASING 24-INCH DIAMETER	46	L.F.	\$ 150.00	\$ 6,900.00	\$ 100.00	\$ 4,600.00	\$ 133.00	\$ 6,118.00	\$ 200.00	\$ 9,200.00	\$ 91.00	\$ 4,186.00	\$ 301.50	\$ 13,869.00	\$ 185.00	\$ 8,510.00
16		CONNECT TO EXISTING	1	L.S.	\$ 2,000.00	\$ 2,000.00	LUMP SUM	\$ 1,500.00	LUMP SUM	\$ 3,900.00	LUMP SUM	\$ 400.00	LUMP SUM	\$ 2,400.00	LUMP SUM	\$ 13,665.42	LUMP SUM	\$ 2,700.00
17		REMOVE & SALVAGE EXISTING HYDRANT	1	EACH	\$ 500.00	\$ 500.00	\$ 1,500.00	\$ 1,500.00	\$ 300.00	\$ 300.00	\$ 300.00	\$ 300.00	\$ 500.00	\$ 500.00	\$ 1,115.32	\$ 1,115.32	\$ 330.00	\$ 330.00
18		HYDRANT ASSEMBLY	1	EACH	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 4,220.00	\$ 4,220.00	\$ 4,500.00	\$ 4,500.00	\$ 3,400.00	\$ 3,400.00	\$ 4,656.57	\$ 4,656.57	\$ 4,500.00	\$ 4,500.00
19	7007	SHORING OR EXTRA EXCAVATION TRENCH	720	S.F.	\$ 10.00	\$ 7,200.00	\$ 2.00	\$ 1,440.00	\$ 1.30	\$ 936.00	\$ 1.00	\$ 720.00	\$ 1.00	\$ 720.00	\$ 5.54	\$ 3,988.80	\$ 7.00	\$ 5,040.00
20		REMOVE/DISPOSE EXISTING 8-INCH DUCTILE IRON WATER MAIN	110	L.F.	\$ 5.00	\$ 550.00	\$ 10.00	\$ 1,100.00	\$ 7.00	\$ 770.00	\$ 1.00	\$ 110.00	\$ 12.00	\$ 1,320.00	\$ 1.00	\$ 110.00	\$ 10.00	\$ 1,100.00
STRUCTURE																		
21	4006	STRUCTURE EXCAVATION CLASS A INCL. HAUL	160	C.Y.	\$ 40.00	\$ 6,400.00	\$ 25.00	\$ 4,000.00	\$ 21.60	\$ 3,456.00	\$ 25.00	\$ 4,000.00	\$ 20.00	\$ 3,200.00	\$ 23.92	\$ 3,827.20	\$ 27.60	\$ 4,416.00
22	4013	SHORING OR EXTRA EXCAVATION CLASS A	1	L.S.	\$ 25,000.00	\$ 25,000.00	LUMP SUM	\$ 5,000.00	LUMP SUM	\$ 21,700.00	LUMP SUM	\$ 31,500.00	LUMP SUM	\$ 44,000.00	LUMP SUM	\$ 54,966.59	LUMP SUM	\$ 19,300.00
23		REMOVING UNEXPECTED OBSTRUCTION	10,000 DOLL	DOLL.		\$ 10,000.00		\$ 10,000.00		\$ 10,000.00		\$ 10,000.00		\$ 10,000.00		\$ 10,000.00		\$ 10,000.00
SURFACING																		
24	5100	CRUSHED SURFACING BASE COURSE	575	TON	\$ 40.00	\$ 23,000.00	\$ 22.00	\$ 12,650.00	\$ 17.00	\$ 9,775.00	\$ 30.00	\$ 17,250.00	\$ 21.00	\$ 12,075.00	\$ 32.62	\$ 18,756.50	\$ 25.75	\$ 14,806.25
HOT MIX ASPHALT																		
25	5767	HMA CL. 1/2" PG 64-22	641	TON	\$ 175.00	\$ 112,175.00	\$ 112.00	\$ 71,792.00	\$ 111.00	\$ 71,151.00	\$ 90.00	\$ 57,690.00	\$ 99.00	\$ 63,459.00	\$ 91.85	\$ 58,875.85	\$ 116.75	\$ 74,836.75
26	5711	PLANING BITUMINOUS PAVEMENT	575	S.Y.	\$ 16.00	\$ 9,200.00	\$ 11.00	\$ 6,325.00	\$ 7.00	\$ 4,025.00	\$ 4.45	\$ 2,558.75	\$ 4.70	\$ 2,702.50	\$ 14.00	\$ 8,050.00	\$ 7.25	\$ 4,168.75
EROSION CONTROL & LANDSCAPING																		
27	6373	SILT FENCE	960	L.F.	\$ 4.00	\$ 3,840.00	\$ 2.00	\$ 1,920.00	\$ 3.30	\$ 3,168.00	\$ 3.95	\$ 3,792.00	\$ 4.75	\$ 4,560.00	\$ 3.63	\$ 3,484.80	\$ 5.00	\$ 4,800.00
28	6490	EROSION/WATER POLLUTION CONTROL	3,000 DOLL	DOLL.		\$ 3,000.00		\$ 3,000.00		\$ 3,000.00		\$ 3,000.00		\$ 3,000.00		\$ 3,000.00		\$ 3,000.00
29	6422	SEEDING & MULCHING	1	L.S.	\$ 2,500.00	\$ 2,500.00	LUMP SUM	\$ 1,000.00	LUMP SUM	\$ 885.00	LUMP SUM	\$ 866.00	LUMP SUM	\$ 1,900.00	LUMP SUM	\$ 1,041.19	LUMP SUM	\$ 980.00
30	6405	TOP SOIL TYPE A	70	C.Y.	\$ 35.00	\$ 2,450.00	\$ 40.00	\$ 2,800.00	\$ 41.00	\$ 2,870.00	\$ 40.70	\$ 2,849.00	\$ 36.00	\$ 2,520.00	\$ 47.60	\$ 3,332.00	\$ 39.00	\$ 2,730.00
31	6630	HIGH VISIBILT Y FENCE	260	L.F.	\$ 5.00	\$ 1,300.00	\$ 3.00	\$ 780.00	\$ 1.70	\$ 442.00	\$ 5.00	\$ 1,300.00	\$ 4.00	\$ 1,040.00	\$ 1.90	\$ 494.00	\$ 2.30	\$ 598.00

ITEM NO.	STD ITEM NO.	ITEM DESCRIPTION	KING COUNTY ENGINEER'S ESTIMATE				Thompson Bros Excavating		RP & Company, Inc.		Universal Land Const Co		Marshbank Const Inc.		End General Const Inc.		Road Const NW Inc	
			QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
32		COFFERDAM, BYPASS PIPE AND DEWATERING SYSTEM	1	L.S.	\$ 40,000.00	\$ 40,000.00	LUMP SUM	\$ 6,000.00	LUMP SUM	\$ 10,800.00	LUMP SUM	\$ 27,600.00	LUMP SUM	\$ 25,000.00	LUMP SUM	\$ 49,284.68	LUMP SUM	\$ 26,200.00
		TRAFFIC																
33	6781	TEMPORARY CONCRETE BARRIER	200	L.F.	\$ 20.00	\$ 4,000.00	\$ 13.00	\$ 2,600.00	\$ 24.00	\$ 4,800.00	\$ 20.00	\$ 4,000.00	\$ 28.00	\$ 5,600.00	\$ 25.19	\$ 5,038.00	\$ 21.00	\$ 4,200.00
34	6806	PAINT LINE	1,725	L.F.	\$ 0.80	\$ 1,380.00	\$ 0.65	\$ 1,121.25	\$ 0.57	\$ 983.25	\$ 1.00	\$ 1,725.00	\$ 1.00	\$ 1,725.00	\$ 0.61	\$ 1,052.25	\$ 0.60	\$ 1,035.00
35	6888	TEMPORARY PAVEMENT MARKING	3,400	L.F.	\$ 0.40	\$ 1,360.00	\$ 0.55	\$ 1,870.00	\$ 0.47	\$ 1,598.00	\$ 0.76	\$ 2,584.00	\$ 0.60	\$ 2,040.00	\$ 0.50	\$ 1,700.00	\$ 0.80	\$ 2,720.00
36	6971	PROJECT TEMPORARY TRAFFIC CONTROL	1	L.S.	\$ 15,500.00	\$ 15,500.00	LUMP SUM	\$ 10,000.00	LUMP SUM	\$ 10,000.00	LUMP SUM	\$ 25,000.00	LUMP SUM	\$ 17,000.00	LUMP SUM	\$ 19,385.49	LUMP SUM	\$ 35,000.00
		OTHER ITEMS																
37	7006	STRUCTURE EXCAVATION CLASS B INCL. HAUL	485	C.Y.	\$ 40.00	\$ 19,400.00	\$ 11.00	\$ 5,335.00	\$ 21.60	\$ 10,476.00	\$ 25.00	\$ 12,125.00	\$ 21.00	\$ 10,185.00	\$ 21.69	\$ 10,519.65	\$ 19.70	\$ 9,554.50
38	7008	SHORING OR EXTRA EXCAVATION CLASS B	1,090	S.F.	\$ 120.00	\$ 130,800.00	\$ 5.00	\$ 5,450.00	\$ 3.00	\$ 3,270.00	\$ 1.00	\$ 1,090.00	\$ 14.00	\$ 15,260.00	\$ 15.63	\$ 17,036.70	\$ 10.00	\$ 10,900.00
39		GRAVEL BACKFILL FOR CULVERT FOUNDATION	110	C.Y.	\$ 120.00	\$ 13,200.00	\$ 35.00	\$ 3,850.00	\$ 31.25	\$ 3,437.50	\$ 30.00	\$ 3,300.00	\$ 35.00	\$ 3,850.00	\$ 47.77	\$ 5,254.70	\$ 39.50	\$ 4,345.00
40		GRAVEL BACKFILL	285	C.Y.	\$ 70.00	\$ 19,950.00	\$ 35.00	\$ 9,975.00	\$ 21.40	\$ 6,099.00	\$ 30.00	\$ 8,550.00	\$ 35.00	\$ 9,975.00	\$ 39.90	\$ 11,371.50	\$ 40.50	\$ 11,542.50
41	7559	GEOSYNTHETIC WALL	705	S.F.	\$ 15.00	\$ 10,575.00	\$ 11.00	\$ 7,755.00	\$ 18.50	\$ 13,042.50	\$ 19.60	\$ 13,818.00	\$ 15.50	\$ 10,927.50	\$ 12.54	\$ 8,840.70	\$ 27.60	\$ 19,458.00
42	7728	MINOR CHANGES	15,000	DOLL	\$ 1.00	\$ 15,000.00		\$ 15,000.00		\$ 15,000.00		\$ 15,000.00		\$ 15,000.00		\$ 15,000.00		\$ 15,000.00
43	7736	SPCC PLAN	1	L.S.	\$ 1,000.00	\$ 1,000.00	LUMP SUM	\$ 250.00	LUMP SUM	\$ 5,600.00	LUMP SUM	\$ 500.00	LUMP SUM	\$ 300.00	LUMP SUM	\$ 554.40	LUMP SUM	\$ 1,400.00
44	7562	MAILBOX SUPPORT TYPE 1	1	EACH	\$ 200.00	\$ 200.00	\$ 400.00	\$ 400.00	\$ 500.00	\$ 500.00	\$ 200.00	\$ 200.00	\$ 220.00	\$ 220.00	\$ 198.10	\$ 198.10	\$ 265.00	\$ 265.00
Total Contract Amount					\$ 751,368.00		\$ 320,567.75		\$ 377,650.25		\$ 421,920.75		\$ 438,942.00		\$ 482,671.12		\$ 490,735.25	
Amount difference from Engineer's Estimate							(\$430,800.25)		(\$373,717.75)		(\$329,447.25)		(\$312,426.00)		(\$268,696.88)		(\$260,632.75)	
Percentile difference from Engineer's Estimate							-57.34%		-49.74%		-43.85%		-41.58%		-35.76%		-34.69%	

Project Name: 140th Place NE - Culvert Replacement

Bid Date: 5-Mar-09

Contract No.: C00403C09

Ad Date: 17-Feb-09

Project Nos.: 100407, R44195

Bids Verified: 6-Mar-09

Length: 550 feet

ITEM NO.	STD ITEM NO.	ITEM DESCRIPTION	KING COUNTY ENGINEER'S ESTIMATE				Alpha Development Corp		R.L.Alia Company		Dennis R. Craig Const		Trimaxx Const Inc.		Construct Co. LLC		Granite NW Inc. dba Wilder Const Co.	
			QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
PREPARATION																		
1	0001	MOBILIZATION	1	L.S.	\$ 68,288.00	\$ 68,288.00	LUMP SUM	\$ 14,027.50	LUMP SUM	\$ 43,000.00	LUMP SUM	\$ 29,419.00	LUMP SUM	\$ 50,000.00	LUMP SUM	\$ 59,000.00	LUMP SUM	\$ 60,000.00
2	0035	CLEARING AND GRUBBING	1	L.S.	\$ 3,500.00	\$ 3,500.00	LUMP SUM	\$ 2,861.25	LUMP SUM	\$ 30,000.00	LUMP SUM	\$ 6,161.03	LUMP SUM	\$ 8,000.00	LUMP SUM	\$ 10,000.00	LUMP SUM	\$ 24,010.00
3	0050	REMOVAL OF STRUCTURE AND OBSTRUCTION	1	L.S.	\$ 3,000.00	\$ 3,000.00	LUMP SUM	\$ 2,471.18	LUMP SUM	\$ 5,000.00	LUMP SUM	\$ 2,307.59	LUMP SUM	\$ 2,300.00	LUMP SUM	\$ 10,000.00	LUMP SUM	\$ 15,000.00
4	0188	REMOVING TEMPORARY PAVEMENT MARKING	3,400	L.F.	\$ 0.35	\$ 1,190.00	\$ 0.97	\$ 3,298.00	\$ 0.50	\$ 1,700.00	\$ 0.45	\$ 1,530.00	\$ 0.50	\$ 1,700.00	\$ 1.00	\$ 3,400.00	\$ 1.00	\$ 3,400.00
5		REMOVING AND REPLACING EXISTING FENCE	206	L.F.	\$ 30.00	\$ 6,180.00	\$ 13.56	\$ 2,793.36	\$ 4.00	\$ 824.00	\$ 10.32	\$ 2,125.92	\$ 13.00	\$ 2,678.00	\$ 12.00	\$ 2,472.00	\$ 72.00	\$ 14,832.00
GRADING																		
6	0310	ROADWAY EXCAVATION INCL. HAUL	1,235	C.Y.	\$ 28.00	\$ 34,580.00	\$ 17.33	\$ 21,402.55	\$ 16.00	\$ 19,760.00	\$ 33.30	\$ 41,125.50	\$ 20.00	\$ 24,700.00	\$ 24.00	\$ 29,640.00	\$ 24.00	\$ 29,640.00
7	0421	GRAVEL BORROW INCL. HAUL	385	TON	\$ 40.00	\$ 15,400.00	\$ 16.82	\$ 6,475.70	\$ 20.00	\$ 7,700.00	\$ 33.30	\$ 12,820.50	\$ 23.00	\$ 8,855.00	\$ 28.00	\$ 10,780.00	\$ 36.00	\$ 13,860.00
DRAINAGE																		
8	1040	CHANNEL EXCAVATION INCL. HAUL	125	C.Y.	\$ 45.00	\$ 5,625.00	\$ 17.33	\$ 2,166.25	\$ 20.00	\$ 2,500.00	\$ 23.32	\$ 2,915.00	\$ 34.00	\$ 4,250.00	\$ 26.00	\$ 3,250.00	\$ 34.00	\$ 4,250.00
9		SUBGRADE STREAMBED MIX	195	TON	\$ 75.00	\$ 14,625.00	\$ 31.82	\$ 6,204.90	\$ 30.00	\$ 5,850.00	\$ 19.33	\$ 3,769.35	\$ 55.00	\$ 10,725.00	\$ 32.00	\$ 6,240.00	\$ 50.00	\$ 9,750.00
10		STREAMBED MIX	130	TON	\$ 75.00	\$ 9,750.00	\$ 31.82	\$ 4,136.60	\$ 30.00	\$ 3,900.00	\$ 21.73	\$ 2,824.90	\$ 60.00	\$ 7,800.00	\$ 32.00	\$ 4,160.00	\$ 50.00	\$ 6,500.00
11		BOULDER/COBBLE MIX	290	TON	\$ 120.00	\$ 34,800.00	\$ 33.15	\$ 9,613.50	\$ 30.00	\$ 8,700.00	\$ 26.95	\$ 7,815.50	\$ 63.00	\$ 18,270.00	\$ 58.00	\$ 16,820.00	\$ 55.00	\$ 15,950.00
12		BOX CULVERT INSTALLATION	1	L.S.	\$ 50,000.00	\$ 50,000.00	LUMP SUM	\$ 70,102.78	LUMP SUM	\$ 95,000.00	LUMP SUM	\$ 28,622.03	LUMP SUM	\$ 40,000.00	LUMP SUM	\$ 66,000.00	LUMP SUM	\$ 39,000.00
13	1160	UNDERDRAIN PIPE 6 IN. DIAM.	60	L.F.	\$ 25.00	\$ 1,500.00	\$ 7.53	\$ 451.80	\$ 8.00	\$ 480.00	\$ 8.66	\$ 519.60	\$ 4.00	\$ 240.00	\$ 12.00	\$ 720.00	\$ 22.00	\$ 1,320.00
WATER																		
14	3869	DUCTILE IRON PIPE FOR WATER MAIN 12-INCH DIAMETER	110	L.F.	\$ 105.00	\$ 11,550.00	\$ 107.12	\$ 11,783.20	\$ 200.00	\$ 22,000.00	\$ 261.37	\$ 28,750.70	\$ 135.00	\$ 14,850.00	\$ 136.00	\$ 14,960.00	\$ 175.00	\$ 19,250.00
15		STEEL CASING 24-INCH DIAMETER	46	L.F.	\$ 150.00	\$ 6,900.00	\$ 123.98	\$ 5,703.08	\$ 100.00	\$ 4,600.00	\$ 122.96	\$ 5,656.16	\$ 250.00	\$ 11,500.00	\$ 183.00	\$ 8,418.00	\$ 135.00	\$ 6,210.00
16		CONNECT TO EXISTING	1	L.S.	\$ 2,000.00	\$ 2,000.00	LUMP SUM	\$ 1,403.53	LUMP SUM	\$ 1,000.00	LUMP SUM	\$ 2,466.92	LUMP SUM	\$ 6,500.00	LUMP SUM	\$ 76.00	LUMP SUM	\$ 5,100.00
17		REMOVE & SALVAGE EXISTING HYDRANT	1	EACH	\$ 500.00	\$ 500.00	\$ 248.85	\$ 248.85	\$ 500.00	\$ 500.00	\$ 527.65	\$ 527.65	\$ 1,400.00	\$ 1,400.00	\$ 405.00	\$ 405.00	\$ 1,150.00	\$ 1,150.00
18		HYDRANT ASSEMBLY	1	EACH	\$ 3,000.00	\$ 3,000.00	\$ 3,263.74	\$ 3,263.74	\$ 4,000.00	\$ 4,000.00	\$ 4,196.19	\$ 4,196.19	\$ 6,500.00	\$ 6,500.00	\$ 3,600.00	\$ 3,600.00	\$ 5,300.00	\$ 5,300.00
19	7007	SHORING OR EXTRA EXCAVATION TRENCH	720	S.F.	\$ 10.00	\$ 7,200.00	\$ 1.56	\$ 1,123.20	\$ 1.00	\$ 720.00	\$ 5.00	\$ 3,600.00	\$ 5.50	\$ 3,960.00	\$ 0.10	\$ 72.00	\$ 6.00	\$ 4,320.00
20		REMOVE/DISPOSE EXISTING 8-INCH DUCTILE IRON WATER MAIN	110	L.F.	\$ 5.00	\$ 550.00	\$ 10.78	\$ 1,185.80	\$ 5.00	\$ 550.00	\$ 13.53	\$ 1,488.30	\$ 20.00	\$ 2,200.00	\$ 26.00	\$ 2,860.00	\$ 6.00	\$ 660.00
STRUCTURE																		
21	4006	STRUCTURE EXCAVATION CLASS A INCL. HAUL	160	C.Y.	\$ 40.00	\$ 6,400.00	\$ 46.14	\$ 7,382.40	\$ 9.00	\$ 1,440.00	\$ 33.30	\$ 5,328.00	\$ 30.00	\$ 4,800.00	\$ 27.00	\$ 4,320.00	\$ 26.00	\$ 4,160.00
22	4013	SHORING OR EXTRA EXCAVATION CLASS A	1	L.S.	\$ 25,000.00	\$ 25,000.00	LUMP SUM	\$ 52,215.52	LUMP SUM	\$ 25,000.00	LUMP SUM	\$ 48,368.00	LUMP SUM	\$ 38,000.00	LUMP SUM	\$ 42,000.00	LUMP SUM	\$ 42,000.00
23		REMOVING UNEXPECTED OBSTRUCTION	10,000	DOLL		\$ 10,000.00		\$ 10,000.00		\$ 10,000.00		\$ 10,000.00		\$ 10,000.00		\$ 10,000.00		\$ 10,000.00
SURFACING																		
24	5100	CRUSHED SURFACING BASE COURSE	575	TON	\$ 40.00	\$ 23,000.00	\$ 26.32	\$ 15,134.00	\$ 20.00	\$ 11,500.00	\$ 21.97	\$ 12,632.75	\$ 30.00	\$ 17,250.00	\$ 27.00	\$ 15,525.00	\$ 25.00	\$ 14,375.00
HOT MIX ASPHALT																		
25	5767	HMA CL. 1/2" PG 64-22	641	TON	\$ 175.00	\$ 112,175.00	\$ 124.18	\$ 79,599.38	\$ 92.00	\$ 58,972.00	\$ 135.00	\$ 86,535.00	\$ 100.00	\$ 64,100.00	\$ 107.00	\$ 68,587.00	\$ 95.00	\$ 60,895.00
26	5711	PLANING BITUMINOUS PAVEMENT	575	S.Y.	\$ 16.00	\$ 9,200.00	\$ 16.26	\$ 9,349.50	\$ 7.00	\$ 4,025.00	\$ 7.44	\$ 4,278.00	\$ 8.00	\$ 4,600.00	\$ 10.00	\$ 5,750.00	\$ 8.00	\$ 4,600.00
EROSION CONTROL & LANDSCAPING																		
27	6373	SILT FENCE	960	L.F.	\$ 4.00	\$ 3,840.00	\$ 2.91	\$ 2,793.60	\$ 3.00	\$ 2,880.00	\$ 2.33	\$ 2,236.80	\$ 3.50	\$ 3,360.00	\$ 4.00	\$ 3,840.00	\$ 4.00	\$ 3,840.00
28	6490	EROSION/WATER POLLUTION CONTROL	3,000	DOLL		\$ 3,000.00		\$ 3,000.00		\$ 3,000.00		\$ 3,000.00		\$ 3,000.00		\$ 3,000.00		\$ 3,000.00
29	6422	SEEDING & MULCHING	1	L.S.	\$ 2,500.00	\$ 2,500.00	LUMP SUM	\$ 5,864.42	LUMP SUM	\$ 1,000.00	LUMP SUM	\$ 1,500.00	LUMP SUM	\$ 1,000.00	LUMP SUM	\$ 1,000.00	LUMP SUM	\$ 1,050.00
30	6405	TOP SOIL TYPE A	70	C.Y.	\$ 35.00	\$ 2,450.00	\$ 51.17	\$ 3,581.90	\$ 40.00	\$ 2,800.00	\$ 34.75	\$ 2,432.50	\$ 44.00	\$ 3,080.00	\$ 45.00	\$ 3,150.00	\$ 49.00	\$ 3,430.00
31	6630	HIGH VISIBILTY FENCE	260	L.F.	\$ 5.00	\$ 1,300.00	\$ 1.93	\$ 501.80	\$ 2.00	\$ 520.00	\$ 0.79	\$ 205.40	\$ 2.00	\$ 520.00	\$ 2.00	\$ 520.00	\$ 5.00	\$ 1,300.00

ITEM NO.	STD ITEM NO.	ITEM DESCRIPTION	KING COUNTY ENGINEER'S ESTIMATE				Alpha Development Corp		R.L.Alia Company		Dennis R. Craig Const		Trimaxx Const Inc.		Construct Co. LLC		Granite NW Inc. dba Wilder Const Co.	
			QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
32		COFFERDAM, BYPASS PIPE AND DEWATERING SYSTEM	1	L.S.	\$ 40,000.00	\$ 40,000.00	LUMP SUM	\$ 22,361.49	LUMP SUM	\$ 30,000.00	LUMP SUM	\$ 56,253.35	LUMP SUM	\$ 30,000.00	LUMP SUM	\$ 71,000.00	LUMP SUM	\$ 60,000.00
		TRAFFIC																
33	6781	TEMPORARY CONCRETE BARRIER	200	L.F.	\$ 20.00	\$ 4,000.00	\$ 23.98	\$ 4,796.00	\$ 20.00	\$ 4,000.00	\$ 25.00	\$ 5,000.00	\$ 30.00	\$ 6,000.00	\$ 22.00	\$ 4,400.00	\$ 23.00	\$ 4,600.00
34	6806	PAINT LINE	1,725	L.F.	\$ 0.80	\$ 1,380.00	\$ 1.39	\$ 2,397.75	\$ 20.00	\$ 34,500.00	\$ 0.55	\$ 948.75	\$ 1.00	\$ 1,725.00	\$ 1.00	\$ 1,725.00	\$ 1.12	\$ 1,932.00
35	6888	TEMPORARY PAVEMENT MARKING	3,400	L.F.	\$ 0.40	\$ 1,360.00	\$ 1.04	\$ 3,536.00	\$ 1.00	\$ 3,400.00	\$ 0.45	\$ 1,530.00	\$ 0.75	\$ 2,550.00	\$ 1.00	\$ 3,400.00	\$ 0.60	\$ 2,040.00
36	6971	PROJECT TEMPORARY TRAFFIC CONTROL	1	L.S.	\$ 15,500.00	\$ 15,500.00	LUMP SUM	\$ 24,148.95	LUMP SUM	\$ 6,000.00	LUMP SUM	\$ 37,660.71	LUMP SUM	\$ 30,000.00	LUMP SUM	\$ 10,000.00	LUMP SUM	\$ 35,000.00
		OTHER ITEMS																
37	7006	STRUCTURE EXCAVATION CLASS B INCL. HAUL	485	C.Y.	\$ 40.00	\$ 19,400.00	\$ 18.83	\$ 9,132.55	\$ 9.00	\$ 4,365.00	\$ 33.30	\$ 16,150.50	\$ 35.00	\$ 16,975.00	\$ 41.00	\$ 19,885.00	\$ 31.00	\$ 15,035.00
38	7008	SHORING OR EXTRA EXCAVATION CLASS B	1,090	S.F.	\$ 120.00	\$ 130,800.00	\$ 15.66	\$ 17,069.40	\$ 1.00	\$ 1,090.00	\$ 5.00	\$ 5,450.00	\$ 20.00	\$ 21,800.00	\$ 2.00	\$ 2,180.00	\$ 1.00	\$ 1,090.00
39		GRAVEL BACKFILL FOR CULVERT FOUNDATION	110	C.Y.	\$ 120.00	\$ 13,200.00	\$ 45.79	\$ 5,036.90	\$ 16.00	\$ 1,760.00	\$ 27.12	\$ 2,983.20	\$ 94.00	\$ 10,340.00	\$ 34.00	\$ 3,740.00	\$ 60.00	\$ 6,600.00
40		GRAVEL BACKFILL	285	C.Y.	\$ 70.00	\$ 19,950.00	\$ 29.39	\$ 8,376.15	\$ 16.00	\$ 4,560.00	\$ 27.08	\$ 7,717.80	\$ 51.00	\$ 14,535.00	\$ 40.00	\$ 11,400.00	\$ 60.00	\$ 17,100.00
41	7559	GEOSYNTHETIC WALL	705	S.F.	\$ 15.00	\$ 10,575.00	\$ 25.61	\$ 18,055.05	\$ 18.50	\$ 13,042.50	\$ 14.26	\$ 10,053.30	\$ 17.00	\$ 11,985.00	\$ 31.00	\$ 21,855.00	\$ 30.00	\$ 21,150.00
42	7728	MINOR CHANGES	15,000 DOLL	CALC		\$ 15,000.00		\$ 15,000.00		\$ 15,000.00		\$ 15,000.00		\$ 15,000.00		\$ 15,000.00		\$ 15,000.00
43	7736	SPCC PLAN	1	L.S.	\$ 1,000.00	\$ 1,000.00	LUMP SUM	\$ 934.40	LUMP SUM	\$ 400.00	LUMP SUM	\$ 217.80	LUMP SUM	\$ 400.00	LUMP SUM	\$ 500.00	LUMP SUM	\$ 1.00
44	7562	MAILBOX SUPPORT TYPE 1	1	EACH	\$ 200.00	\$ 200.00	\$ 181.27	\$ 181.27	\$ 200.00	\$ 200.00	\$ 300.30	\$ 300.30	\$ 400.00	\$ 400.00	\$ 200.00	\$ 200.00	\$ 300.00	\$ 300.00
Total Contract Amount					\$ 751,368.00		\$ 491,165.20		\$ 497,238.50		\$ 524,424.00		\$ 537,848.00		\$ 575,850.00		\$ 608,000.00	
Amount difference from Engineer's Estimate							(\$260,202.80)		(\$254,129.50)		(\$226,944.00)		(\$213,520.00)		(\$175,518.00)		(\$143,368.00)	
Percentile difference from Engineer's Estimate							-34.63%		-33.82%		-30.20%		-28.42%		-23.36%		-19.08%	

Project Name: 140th Place NE - Culvert Replacement

Bid Date: 5-Mar-09

Contract No.: C00403C09

Ad Date: 17-Feb-09

Project Nos.: 100407, R44195

Bids Verified: 6-Mar-09

Length: 550 feet

ITEM NO.	STD ITEM NO.	ITEM DESCRIPTION	KING COUNTY ENGINEER'S ESTIMATE				Tri-State Const Inc		Northern Con-Agg, Inc.		Archer Const Inc.		Johansen Excavating, Inc.	
			QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
PREPARATION														
1	0001	MOBILIZATION	1	L.S.	\$ 68,288.00	\$ 68,288.00	LUMP SUM	\$ 45,000.00	LUMP SUM	\$ 40,000.00	LUMP SUM	\$ 72,000.00	LUMP SUM	\$ 50,000.00
2	0035	CLEARING AND GRUBBING	1	L.S.	\$ 3,500.00	\$ 3,500.00	LUMP SUM	\$ 7,000.00	LUMP SUM	\$ 9,500.00	LUMP SUM	\$ 10,000.00	LUMP SUM	\$ 15,000.00
3	0050	REMOVAL OF STRUCTURE AND OBSTRUCTION	1	L.S.	\$ 3,000.00	\$ 3,000.00	LUMP SUM	\$ 10,000.00	LUMP SUM	\$ 6,000.00	LUMP SUM	\$ 5,000.00	LUMP SUM	\$ 15,000.00
4	0188	REMOVING TEMPORARY PAVEMENT MARKING	3,400	L.F.	\$ 0.35	\$ 1,190.00	\$ 0.85	\$ 2,890.00	\$ 0.55	\$ 1,870.00	\$ 1.50	\$ 5,100.00	\$ 1.00	\$ 3,400.00
5		REMOVING AND REPLACING EXISTING FENCE	206	L.F.	\$ 30.00	\$ 6,180.00	\$ 11.00	\$ 2,266.00	\$ 16.00	\$ 3,296.00	\$ 30.00	\$ 6,180.00	\$ 15.00	\$ 3,090.00
GRADING														
6	0310	ROADWAY EXCAVATION INCL. HAUL	1,235	C.Y.	\$ 28.00	\$ 34,580.00	\$ 48.00	\$ 59,280.00	\$ 40.00	\$ 49,400.00	\$ 28.00	\$ 34,580.00	\$ 20.00	\$ 24,700.00
7	0421	GRAVEL BORROW INCL. HAUL	385	TON	\$ 40.00	\$ 15,400.00	\$ 35.00	\$ 13,475.00	\$ 48.00	\$ 18,480.00	\$ 16.00	\$ 6,160.00	\$ 20.00	\$ 7,700.00
DRAINAGE														
8	1040	CHANNEL EXCAVATION INCL. HAUL	125	C.Y.	\$ 45.00	\$ 5,625.00	\$ 25.00	\$ 3,125.00	\$ 40.00	\$ 5,000.00	\$ 40.00	\$ 5,000.00	\$ 32.00	\$ 4,000.00
9		SUBGRADE STREAMBED MIX	195	TON	\$ 75.00	\$ 14,625.00	\$ 55.00	\$ 10,725.00	\$ 94.00	\$ 18,330.00	\$ 35.00	\$ 6,825.00	\$ 60.00	\$ 11,700.00
10		STREAMBED MIX	130	TON	\$ 75.00	\$ 9,750.00	\$ 50.00	\$ 6,500.00	\$ 94.00	\$ 12,220.00	\$ 40.00	\$ 5,200.00	\$ 60.00	\$ 7,800.00
11		BOULDER/COBBLE MIX	290	TON	\$ 120.00	\$ 34,800.00	\$ 85.00	\$ 24,650.00	\$ 99.00	\$ 28,710.00	\$ 50.00	\$ 14,500.00	\$ 60.00	\$ 17,400.00
12		BOX CULVERT INSTALLATION	1	L.S.	\$ 50,000.00	\$ 50,000.00	LUMP SUM	\$ 55,000.00	LUMP SUM	\$ 31,400.00	LUMP SUM	\$ 150,000.00	LUMP SUM	\$ 175,000.00
13	1160	UNDERDRAIN PIPE 6 IN. DIAM.	60	L.F.	\$ 25.00	\$ 1,500.00	\$ 25.00	\$ 1,500.00	\$ 18.00	\$ 1,080.00	\$ 35.00	\$ 2,100.00	\$ 40.00	\$ 2,400.00
WATER														
14	3869	DUCTILE IRON PIPE FOR WATER MAIN 12-INCH DIAMETER	110	L.F.	\$ 105.00	\$ 11,550.00	\$ 155.00	\$ 17,050.00	\$ 143.00	\$ 15,730.00	no bid		\$ 175.00	\$ 19,250.00
15		STEEL CASING 24-INCH DIAMETER	46	L.F.	\$ 150.00	\$ 6,900.00	\$ 250.00	\$ 11,500.00	\$ 170.00	\$ 7,820.00	\$ 140.00	\$ 6,440.00	\$ 150.00	\$ 6,900.00
16		CONNECT TO EXISTING	1	L.S.	\$ 2,000.00	\$ 2,000.00	LUMP SUM	\$ 2,000.00	LUMP SUM	\$ 5,400.00	LUMP SUM	\$ 2,400.00	LUMP SUM	\$ 4,500.00
17		REMOVE & SALVAGE EXISTING HYDRANT	1	EACH	\$ 500.00	\$ 500.00	\$ 700.00	\$ 700.00	\$ 750.00	\$ 750.00	\$ 1,200.00	\$ 1,200.00	\$ 1,000.00	\$ 1,000.00
18		HYDRANT ASSEMBLY	1	EACH	\$ 3,000.00	\$ 3,000.00	\$ 6,000.00	\$ 6,000.00	\$ 1,234.00	\$ 1,234.00	\$ 3,500.00	\$ 3,500.00	\$ 5,000.00	\$ 5,000.00
19	7007	SHORING OR EXTRA EXCAVATION TRENCH	720	S.F.	\$ 10.00	\$ 7,200.00	\$ 14.00	\$ 10,080.00	\$ 5.00	\$ 3,600.00	\$ 2.00	\$ 1,440.00	\$ 1.00	\$ 720.00
20		REMOVE/DISPOSE EXISTING 8-INCH DUCTILE IRON WATER MAIN	110	L.F.	\$ 5.00	\$ 550.00	\$ 30.00	\$ 3,300.00	\$ 34.00	\$ 3,740.00	\$ 4.00	\$ 440.00	\$ 10.00	\$ 1,100.00
STRUCTURE														
21	4006	STRUCTURE EXCAVATION CLASS A INCL. HAUL	160	C.Y.	\$ 40.00	\$ 6,400.00	\$ 30.00	\$ 4,800.00	\$ 40.00	\$ 6,400.00	\$ 30.00	\$ 4,800.00	\$ 24.00	\$ 3,840.00
22	4013	SHORING OR EXTRA EXCAVATION CLASS A	1	L.S.	\$ 25,000.00	\$ 25,000.00	LUMP SUM	\$ 40,000.00	LUMP SUM	\$ 53,562.00	LUMP SUM	\$ 70,000.00	LUMP SUM	\$ 26,000.00
23		REMOVING UNEXPECTED OBSTRUCTION	10,000 DOLL	DOLL.		\$ 10,000.00		\$ 10,000.00		\$ 10,000.00		\$ 10,000.00		\$ 10,000.00
SURFACING														
24	5100	CRUSHED SURFACING BASE COURSE	575	TON	\$ 40.00	\$ 23,000.00	\$ 25.00	\$ 14,375.00	\$ 37.00	\$ 21,275.00	\$ 25.00	\$ 14,375.00	\$ 25.00	\$ 14,375.00
HOT MIX ASPHALT														
25	5767	HMA CL. 1/2" PG 64-22	641	TON	\$ 175.00	\$ 112,175.00	\$ 93.00	\$ 59,613.00	\$ 117.00	\$ 74,997.00	\$ 110.00	\$ 70,510.00	\$ 98.00	\$ 62,818.00
26	5711	PLANING BITUMINOUS PAVEMENT	575	S.Y.	\$ 16.00	\$ 9,200.00	\$ 11.00	\$ 6,325.00	\$ 13.00	\$ 7,475.00	\$ 14.00	\$ 8,050.00	\$ 10.00	\$ 5,750.00
EROSION CONTROL & LANDSCAPING														
27	6373	SILT FENCE	960	L.F.	\$ 4.00	\$ 3,840.00	\$ 5.00	\$ 4,800.00	\$ 5.25	\$ 5,040.00	\$ 4.00	\$ 3,840.00	\$ 4.50	\$ 4,320.00
28	6490	EROSION/WATER POLLUTION CONTROL	3,000 DOLL	DOLL.		\$ 3,000.00		\$ 3,000.00		\$ 3,000.00		\$ 3,000.00		\$ 3,000.00
29	6422	SEEDING & MULCHING	1	L.S.	\$ 2,500.00	\$ 2,500.00	LUMP SUM	\$ 5,400.00	LUMP SUM	\$ 3,000.00	LUMP SUM	\$ 8,000.00	LUMP SUM	\$ 2,500.00
30	6405	TOP SOIL TYPE A	70	C.Y.	\$ 35.00	\$ 2,450.00	\$ 40.00	\$ 2,800.00	\$ 60.00	\$ 4,200.00	\$ 40.00	\$ 2,800.00	\$ 50.00	\$ 3,500.00
31	6630	HIGH VISIBILTY FENCE	260	L.F.	\$ 5.00	\$ 1,300.00	\$ 6.00	\$ 1,560.00	\$ 4.75	\$ 1,235.00	\$ 4.00	\$ 1,040.00	\$ 4.00	\$ 1,040.00

ITEM NO.	STD ITEM NO.	ITEM DESCRIPTION	KING COUNTY ENGINEER'S ESTIMATE				Tri-State Const Inc		Northern Con-Agg, Inc.		Archer Const Inc.		Johansen Excavating, Inc.	
			QUANTITY	UNIT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
32		COFFERDAM, BYPASS PIPE AND DEWATERING SYSTEM	1	L.S.	\$ 40,000.00	\$ 40,000.00	LUMP SUM	\$ 30,000.00	LUMP SUM	\$ 45,000.00	LUMP SUM	\$ 80,000.00	LUMP SUM	\$ 115,000.00
		TRAFFIC												
33	6781	TEMPORARY CONCRETE BARRIER	200	L.F.	\$ 20.00	\$ 4,000.00	\$ 20.00	\$ 4,000.00	\$ 27.03	\$ 5,406.00	\$ 40.00	\$ 8,000.00	\$ 60.00	\$ 12,000.00
34	6806	PAINT LINE	1,725	L.F.	\$ 0.80	\$ 1,380.00	\$ 0.94	\$ 1,621.50	\$ 0.65	\$ 1,121.25	\$ 1.00	\$ 1,725.00	\$ 1.00	\$ 1,725.00
35	6888	TEMPORARY PAVEMENT MARKING	3,400	L.F.	\$ 0.40	\$ 1,360.00	\$ 0.57	\$ 1,938.00	\$ 0.55	\$ 1,870.00	\$ 0.70	\$ 2,380.00	\$ 0.75	\$ 2,550.00
36	6971	PROJECT TEMPORARY TRAFFIC CONTROL	1	L.S.	\$ 15,500.00	\$ 15,500.00	LUMP SUM	\$ 45,000.00	LUMP SUM	\$ 51,000.00	LUMP SUM	\$ 30,000.00	LUMP SUM	\$ 40,000.00
		OTHER ITEMS												
37	7006	STRUCTURE EXCAVATION CLASS B INCL. HAUL	485	C.Y.	\$ 40.00	\$ 19,400.00	\$ 22.00	\$ 10,670.00	\$ 40.00	\$ 19,400.00	\$ 24.00	\$ 11,640.00	\$ 26.00	\$ 12,610.00
38	7008	SHORING OR EXTRA EXCAVATION CLASS B	1,090	S.F.	\$ 120.00	\$ 130,800.00	\$ 8.00	\$ 8,720.00	\$ 35.00	\$ 38,150.00	\$ 4.00	\$ 4,360.00	\$ 1.00	\$ 1,090.00
39		GRAVEL BACKFILL FOR CULVERT FOUNDATION	110	C.Y.	\$ 120.00	\$ 13,200.00	\$ 32.00	\$ 3,520.00	\$ 53.00	\$ 5,830.00	\$ 35.00	\$ 3,850.00	\$ 28.00	\$ 3,080.00
40		GRAVEL BACKFILL	285	C.Y.	\$ 70.00	\$ 19,950.00	\$ 28.00	\$ 7,980.00	\$ 49.00	\$ 13,965.00	\$ 25.00	\$ 7,125.00	\$ 19.00	\$ 5,415.00
41	7559	GEOSYNTHETIC WALL	705	S.F.	\$ 15.00	\$ 10,575.00	\$ 55.00	\$ 38,775.00	\$ 21.00	\$ 14,805.00	\$ 24.00	\$ 16,920.00	\$ 30.00	\$ 21,150.00
42	7728	MINOR CHANGES	15,000 DOLL	CALC		\$ 15,000.00		\$ 15,000.00		\$ 15,000.00		\$ 15,000.00		\$ 15,000.00
43	7736	SPCC PLAN	1	L.S.	\$ 1,000.00	\$ 1,000.00	LUMP SUM	\$ 700.00	LUMP SUM	\$ 1,000.00	LUMP SUM	\$ 500.00	LUMP SUM	\$ 1,000.00
44	7562	MAILBOX SUPPORT TYPE 1	1	EACH	\$ 200.00	\$ 200.00	\$ 600.00	\$ 600.00	\$ 500.00	\$ 500.00	\$ 250.00	\$ 250.00	\$ 600.00	\$ 600.00
Total Contract Amount					<u>\$ 751,368.00</u>		<u>\$ 613,238.50</u>		<u>\$ 666,791.25</u>		<u>\$ 716,230.00</u>		<u>\$ 744,023.00</u>	
Amount difference from Engineer's Estimate							<u>(\$138,129.50)</u>		<u>(\$84,576.75)</u>		INCOMPLETE		<u>(\$7,345.00)</u>	
Percentile difference from Engineer's Estimate							<u>-18.38%</u>		<u>-11.26%</u>				<u>-0.98%</u>	