

CONSTRUCTION DIVISION

ENGINEERING ESTIMATE: \$125,493,495.00  
 ADVERTISED DATE: SEPTEMBER 10, 2013  
 BID OPENING DATE: OCTOBER 31, 2013

SPECIFICATION NO. 2756  
 BERTHS 142-143 BACKLAND IMPROVEMENTS  
 PROJ. CONST. MNGR.: BIJAN ROBOUBI

	GRAND TOTAL ITEM 1-67	ITEM 1		ITEM 2	
		LUMP SUM CONSTRUCTION LUMP SUM	EXCAVATE, REMOVE, DISPOSE, AND REPLACE GEOTECHNICALLY UNSUITABLE SOIL Cu. Yds. Approx. Qty. = 500		
ENGINEERING ESTIMATE	\$125,493,495.00 \$	9,250,000.00 \$	85.00 \$	42,500.00	
1) GRIFFITH COMPANY	\$105,675,310.00 \$	10,568,000.00 \$	50.00 \$	25,000.00	
2) BALFOUR BEATTY	\$107,837,220.00 \$	6,300,000.00 \$	65.00 \$	32,500.00	
3) AMES CONSTRUCTION	\$108,428,075.00 \$	8,000,000.00 \$	50.00 \$	25,000.00	
4) SUKUT CONSTRUCTION, INC.	\$108,472,193.00 \$	7,800,000.00 \$	45.00 \$	22,500.00	
5) SHIMMICK CONSTRUCTION	\$110,788,533.00 \$	4,100,000.00 \$	60.00 \$	30,000.00	
6) FLATIRON WEST, INC.	\$111,777,005.00 \$	9,730,000.00 \$	125.00 \$	62,500.00	
7) EXCEL PAVING	* \$119,296,876.00 \$119,396,875.00 \$	13,650,000.00 \$	118.00 \$	59,000.00	

1) AVERAGE BID	\$	110,339,315.86 \$	8,592,571.43 \$	73.29 \$	36,642.86
2) STANDARD DEVIATION	\$	4,462,072.53 \$	3,087,394.74 \$	33.67 \$	16,836.75
3) ENG. EST. - LOW BIDDER	\$	19,818,185.00 \$	(1,318,000.00) \$	35.00 \$	17,500.00

\* AS IN BID

TRANSMITTAL 1

SPECIFICATION NO. 2756  
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	ITEM 3		ITEM 4	
	DEMOLISH & DISPOSE OF CONCRETE PAVEMENT & ASPHALT CONCRETE PAVEMENT TO DEPARTMENT STOCKPILE SITE Cu. Yds. Approx. Qty. = 100000		EXCAVATION Cu. Yds. Approx. Qty. = 33000	
ENGINEERING ESTIMATE	\$ 45.00	\$ 4,500,000.00	\$ 25.00	\$ 825,000.00
1) GRIFFITH COMPANY	\$ 8.00	\$ 800,000.00	\$ 5.00	\$ 165,000.00
2) BALFOUR BEATTY	\$ 19.50	\$ 1,950,000.00	\$ 14.50	\$ 478,500.00
3) AMES CONSTRUCTION	\$ 10.00	\$ 1,000,000.00	\$ 15.00	\$ 495,000.00
4) SUKUT CONSTRUCTION, INC.	\$ 16.00	\$ 1,600,000.00	\$ 2.00	\$ 66,000.00
5) SHIMMICK CONSTRUCTION	\$ 21.00	\$ 2,100,000.00	\$ 26.00	\$ 858,000.00
6) FLATIRON WEST, INC.	\$ 12.00	\$ 1,200,000.00	\$ 32.00	\$ 1,056,000.00
7) EXCEL PAVING	\$ 18.00	\$ 1,800,000.00	\$ 12.00	\$ 396,000.00

1) AVERAGE BID	\$ 14.93	\$ 1,492,857.14	\$ 15.21	\$ 502,071.43
2) STANDARD DEVIATION	\$ 4.99	\$ 498,688.76	\$ 10.71	\$ 353,353.98
3) ENG. EST. - LOW BIDDER	\$ 37.00	\$ 3,700,000.00	\$ 20.00	\$ 660,000.00

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	ITEM 5		ITEM 6	
	Cu. Yds. Approx. Qty. =	IMPORT FILL SOIL	Tons Approx. Qty. =	ASPHALT CONCRETE PAVEMENT
ENGINEERING ESTIMATE	\$ 30.00 \$	2,313,000.00	\$ 100.00 \$	6,700,000.00
1) GRIFFITH COMPANY	\$ 10.00 \$	771,000.00	\$ 75.00 \$	5,025,000.00
2) BALFOUR BEATTY	\$ 8.00 \$	616,800.00	\$ 86.00 \$	5,762,000.00
3) AMES CONSTRUCTION	\$ 6.00 \$	462,600.00	\$ 85.00 \$	5,695,000.00
4) SUKUT CONSTRUCTION, INC.	\$ 16.00 \$	1,233,600.00	\$ 81.00 \$	5,427,000.00
5) SHIMMICK CONSTRUCTION	\$ 1.00 \$	77,100.00	\$ 73.00 \$	4,891,000.00
6) FLATIRON WEST, INC.	\$ 4.00 \$	308,400.00	\$ 73.00 \$	4,891,000.00
7) EXCEL PAVING	\$ 33.00 \$	2,544,300.00	\$ 84.00 \$	5,628,000.00

1) AVERAGE BID	\$ 11.14 \$	859,114.29	\$ 79.57 \$	5,331,285.71
2) STANDARD DEVIATION	\$ 10.75 \$	828,515.43	\$ 5.77 \$	386,548.28
3) ENG. EST. - LOW BIDDER	\$ 20.00 \$	1,542,000.00	\$ 25.00 \$	1,675,000.00

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	ITEM 7		ITEM 8	
	ASPHALT CONCRETE DIKES		ASPHALT CONCRETE PAVMENT ON SLOPES	
	Ln. Ft. Approx. Qty. =		260 Tons Approx. Qty. =	110
ENGINEERING ESTIMATE	\$ 120.00	\$ 31,200.00	\$ 150.00	\$ 16,500.00
1) GRIFFITH COMPANY	\$ 200.00	\$ 52,000.00	\$ 180.00	\$ 19,800.00
2) BALFOUR BEATTY	\$ 307.00	\$ 79,820.00	230	\$ 25,300.00
3) AMES CONSTRUCTION	\$ 260.00	\$ 67,600.00	\$ 280.00	\$ 30,800.00
4) SUKUT CONSTRUCTION, INC.	\$ 210.00	\$ 54,600.00	\$ 131.00	\$ 14,410.00
5) SHIMMICK CONSTRUCTION	\$ 266.00	\$ 69,160.00	\$ 120.00	\$ 13,200.00
6) FLATIRON WEST, INC.	\$ 500.00	\$ 130,000.00	\$ 170.00	\$ 18,700.00
7) EXCEL PAVING	\$ 200.00	\$ 52,000.00	\$ 225.00	\$ 24,750.00

1) AVERAGE BID	\$ 277.57	\$ 72,168.57	\$ 190.86	\$ 20,994.29
2) STANDARD DEVIATION	\$ 105.97	\$ 27,553.40	\$ 57.45	\$ 6,319.16
3) ENG. EST. - LOW BIDDER	\$ (80.00)	\$ (20,800.00)	\$ (30.00)	\$ (3,300.00)

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	ITEM 9		ITEM 10	
	CRUSHED MISCELLANEOUS BASE (DEPARTMENT-FURNISHED)		CRUSHED MISCELLANEOUS BASE (CONTRACTOR-FURNISHED)	
	Cu. Yds. Approx. Qty. =	20000	Cu. Yds. Approx. Qty. =	72000
ENGINEERING ESTIMATE	\$ 30.00	\$ 600,000.00	\$ 35.00	\$ 2,520,000.00
1) GRIFFITH COMPANY	\$ 18.00	\$ 360,000.00	\$ 25.00	\$ 1,800,000.00
2) BALFOUR BEATTY	\$ 22.20	\$ 444,000.00	\$ 31.90	\$ 2,296,800.00
3) AMES CONSTRUCTION	\$ 7.00	\$ 140,000.00	\$ 20.00	\$ 1,440,000.00
4) SUKUT CONSTRUCTION, INC.	\$ 13.00	\$ 260,000.00	\$ 24.00	\$ 1,728,000.00
5) SHIMMICK CONSTRUCTION	\$ 12.00	\$ 240,000.00	\$ 29.00	\$ 2,088,000.00
6) FLATIRON WEST, INC.	\$ 23.00	\$ 460,000.00	\$ 27.00	\$ 1,944,000.00
7) EXCEL PAVING	\$ 18.00	\$ 360,000.00	\$ 23.00	\$ 1,656,000.00

1) AVERAGE BID	\$ 16.17	\$ 323,428.57	\$ 25.70	\$ 1,850,400.00
2) STANDARD DEVIATION	\$ 5.79	\$ 115,825.81	\$ 3.96	\$ 285,256.94
3) ENG. EST. - LOW BIDDER	\$ 12.00	\$ 240,000.00	\$ 10.00	\$ 720,000.00

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	ITEM 11		ITEM 12	
	CONCRETE CURB AND CONCRETE GUTTER	CONCRETE CURB AND CONCRETE GUTTER	CONCRETE SIDEWALK	CONCRETE SIDEWALK
	Ln. Ft. Approx. Qty. =	63400	Sq. Ft. Approx. Qty. =	30000
ENGINEERING ESTIMATE	\$ 30.00	\$ 1,902,000.00	\$ 10.00	\$ 300,000.00
1) GRIFFITH COMPANY	\$ 12.00	\$ 760,800.00	\$ 8.00	\$ 240,000.00
2) BALFOUR BEATTY	\$ 16.00	\$ 1,014,400.00	\$ 7.00	\$ 210,000.00
3) AMES CONSTRUCTION	\$ 22.00	\$ 1,394,800.00	\$ 5.00	\$ 150,000.00
4) SUKUT CONSTRUCTION, INC.	\$ 16.00	\$ 1,014,400.00	\$ 5.00	\$ 150,000.00
5) SHIMMICK CONSTRUCTION	\$ 12.00	\$ 760,800.00	\$ 5.00	\$ 150,000.00
6) FLATIRON WEST, INC.	\$ 22.00	\$ 1,394,800.00	\$ 6.50	\$ 195,000.00
7) EXCEL PAVING	\$ 11.50	\$ 729,100.00	\$ 4.55	\$ 136,500.00
1) AVERAGE BID	\$ 15.93	\$ 1,009,871.43	\$ 5.86	\$ 175,928.57
2) STANDARD DEVIATION	\$ 4.55	\$ 288,469.17	\$ 1.31	\$ 39,160.38
3) ENG. EST. - LOW BIDDER	\$ 18.00	\$ 1,141,200.00	\$ 2.00	\$ 60,000.00

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	ITEM 13		ITEM 14	
	CONCRETE PAVEMENT		BALLAST	
	Cu. Yds. Approx. Qty. =	32000	Cu. Yds. Approx. Qty. =	17000
ENGINEERING ESTIMATE	\$ 275.00	\$ 8,800,000.00	\$ 60.00	\$ 1,020,000.00
1) GRIFFITH COMPANY	\$ 180.00	\$ 5,760,000.00	\$ 38.00	\$ 646,000.00
2) BALFOUR BEATTY	\$ 245.00	\$ 7,840,000.00	\$ 54.00	\$ 918,000.00
3) AMES CONSTRUCTION	\$ 250.00	\$ 8,000,000.00	\$ 40.00	\$ 680,000.00
4) SUKUT CONSTRUCTION, INC.	\$ 207.00	\$ 6,624,000.00	\$ 68.00	\$ 1,156,000.00
5) SHIMMICK CONSTRUCTION	\$ 215.00	\$ 6,880,000.00	\$ 82.00	\$ 1,394,000.00
6) FLATIRON WEST, INC.	\$ 225.00	\$ 7,200,000.00	\$ 73.00	\$ 1,241,000.00
7) EXCEL PAVING	\$ 215.00	\$ 6,880,000.00	\$ 90.00	\$ 1,530,000.00

1) AVERAGE BID	\$ 219.57	\$ 7,026,285.71	\$ 63.57	\$ 1,080,714.29
2) STANDARD DEVIATION	\$ 23.69	\$ 758,127.02	\$ 20.20	\$ 343,363.13
3) ENG. EST. - LOW BIDDER	\$ 95.00	\$ 3,040,000.00	\$ 22.00	\$ 374,000.00

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	ITEM 15 SUB-BALLAST		ITEM 16 3/4 INCH CRUSHED ROCK	
	Cu. Yds. Approx. Qty. =	24000	Cu. Yds. Approx. Qty. =	4200
ENGINEERING ESTIMATE	\$ 65.00 \$	1,560,000.00	\$ 65.00 \$	273,000.00
1) GRIFFITH COMPANY	\$ 25.00 \$	600,000.00	\$ 45.00 \$	189,000.00
2) BALFOUR BEATTY	\$ 31.90 \$	765,600.00	\$ 37.00 \$	155,400.00
3) AMES CONSTRUCTION	\$ 26.00 \$	624,000.00	\$ 50.00 \$	210,000.00
4) SUKUT CONSTRUCTION, INC.	\$ 52.00 \$	1,248,000.00	\$ 54.00 \$	226,800.00
5) SHIMMICK CONSTRUCTION	\$ 33.00 \$	792,000.00	\$ 66.00 \$	277,200.00
6) FLATIRON WEST, INC.	\$ 73.00 \$	1,752,000.00	\$ 60.00 \$	252,000.00
7) EXCEL PAVING	\$ 34.00 \$	816,000.00	\$ 46.00 \$	193,200.00

1) AVERAGE BID	\$ 39.27 \$	942,514.29	\$ 51.14 \$	214,800.00
2) STANDARD DEVIATION	\$ 17.32 \$	415,795.44	\$ 9.77 \$	41,039.01
3) ENG. EST. - LOW BIDDER	\$ 40.00 \$	960,000.00	\$ 20.00 \$	84,000.00

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	ITEM 17		ITEM 18		ITEM 19	
	AS 86 CRANE RAIL SYSTEM	LUMP SUM	CRANE STOPS	Each Approx. Qty. =	REEFER RACKS	LUMP SUM
ENGINEERING ESTIMATE	\$	6,545,000.00	\$	16,000.00	\$	10,530,000.00
1) GRIFFITH COMPANY	\$	7,000,000.00	\$	13,000.00	\$	8,000,000.00
2) BALFOUR BEATTY	\$	6,495,400.00	\$	18,450.00	\$	5,735,000.00
3) AMES CONSTRUCTION	\$	5,700,000.00	\$	18,000.00	\$	8,000,000.00
4) SUKUT CONSTRUCTION, INC.	\$	5,224,000.00	\$	11,500.00	\$	7,225,000.00
5) SHIMMICK CONSTRUCTION	\$	5,500,000.00	\$	12,100.00	\$	7,800,000.00
6) FLATIRON WEST, INC.	\$	5,500,000.00	\$	3,200.00	\$	6,000,000.00
7) EXCEL PAVING	\$	5,060,000.00	\$	16,850.00	\$	9,423,000.00

1) AVERAGE BID	\$	5,782,771.43	\$	13,300.00	\$	7,454,714.29
2) STANDARD DEVIATION	\$	706,031.09	\$	5,291.42	\$	1,272,427.04
3) ENG. EST. - LOW BIDDER	\$	(455,000.00)	\$	3,000.00	\$	2,530,000.00

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	ITEM 20	ITEM 21	ITEM 22
	CABLE ANCHOR DRUMS	LASER SCANNER POLE FOUNDATIONS	BOOTHES
	LUMP SUM	LUMP SUM	LUMP SUM
ENGINEERING ESTIMATE	\$ 54,750.00	\$ 72,600.00	\$ 280,000.00
1) GRIFFITH COMPANY	\$ 170,000.00	\$ 75,000.00	\$ 225,000.00
2) BALFOUR BEATTY	\$ 72,000.00	\$ 32,100.00	\$ 223,500.00
3) AMES CONSTRUCTION	\$ 120,000.00	\$ 50,000.00	\$ 200,000.00
4) SUKUT CONSTRUCTION, INC.	\$ 61,000.00	\$ 39,000.00	\$ 189,000.00
5) SHIMMICK CONSTRUCTION	\$ 100,000.00	\$ 40,000.00	\$ 177,000.00
6) FLATIRON WEST, INC.	\$ 110,000.00	\$ 56,000.00	\$ 210,000.00
7) EXCEL PAVING	\$ 82,000.00	\$ 55,000.00	\$ 235,000.00
1) AVERAGE BID	\$ 102,142.86	\$ 49,585.71	\$ 208,500.00
2) STANDARD DEVIATION	\$ 36,507.66	\$ 14,295.74	\$ 21,001.98
3) ENG. EST. - LOW BIDDER	\$ (115,250.00)	\$ (2,400.00)	\$ 55,000.00

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	ITEM 23 PRE-FABRICATED COVERED WALKWAYS LUMP SUM	ITEM 24 PRE-FABRICATED INSPECTION BLOCK CASSETTES LUMP SUM	ITEM 25 CONTAINER CORRIDORS LUMP SUM
ENGINEERING ESTIMATE	\$ 525,000.00	\$ 495,000.00	\$ 40,000.00
1) GRIFFITH COMPANY	\$ 250,000.00	\$ 600,000.00	\$ 100,000.00
2) BALFOUR BEATTY	\$ 307,000.00	\$ 465,000.00	\$ 14,700.00
3) AMES CONSTRUCTION	\$ 280,000.00	\$ 150,000.00	\$ 15,000.00
4) SUKUT CONSTRUCTION, INC.	\$ 352,000.00	\$ 424,000.00	\$ 26,000.00
5) SHIMMICK CONSTRUCTION	\$ 450,000.00	\$ 450,000.00	\$ 40,000.00
6) FLATIRON WEST, INC.	\$ 240,000.00	\$ 460,000.00	\$ 23,500.00
7) EXCEL PAVING	\$ 330,000.00	\$ 360,000.00	\$ 151,000.00

1) AVERAGE BID	\$ 315,571.43	\$ 415,571.43	\$ 52,885.71
2) STANDARD DEVIATION	\$ 71,828.17	\$ 137,418.89	\$ 52,427.81
3) ENG. EST. - LOW BIDDER	\$ 275,000.00	\$ (105,000.00)	\$ (60,000.00)

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ITEM 26	
	ELECTRICAL EQUIPMENT CONTAINERS (EEC)
	LUMP SUM
ENGINEERING ESTIMATE	\$ 640,500.00
1) GRIFFITH COMPANY	\$ 400,000.00
2) BALFOUR BEATTY	\$ 280,300.00
3) AMES CONSTRUCTION	\$ 130,000.00
4) SUKUT CONSTRUCTION, INC.	\$ 387,000.00
5) SHIMMICK CONSTRUCTION	\$ 450,000.00
6) FLATIRON WEST, INC.	\$ 485,000.00
7) EXCEL PAVING	\$ 480,000.00

1) AVERAGE BID	\$ 373,185.71
2) STANDARD DEVIATION	\$ 128,120.42
3) ENG. EST. - LOW BIDDER	\$ 240,500.00

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	ITEM 27		ITEM 28	
	100 FOOT HIGH MAST POLES		LANDSIDE SIGN STRUCTURES	
	Each Approx. Qty. =	12		LUMP SUM
ENGINEERING ESTIMATE	\$ 222,750.00	\$ 2,673,000.00	\$	379,500.00
1) GRIFFITH COMPANY	\$ 200,000.00	\$ 2,400,000.00	\$	300,000.00
2) BALFOUR BEATTY	\$ 245,700.00	\$ 2,948,400.00	\$	245,000.00
3) AMES CONSTRUCTION	\$ 285,000.00	\$ 3,420,000.00	\$	35,000.00
4) SUKUT CONSTRUCTION, INC.	\$ 238,000.00	\$ 2,856,000.00	\$	173,000.00
5) SHIMMICK CONSTRUCTION	\$ 273,000.00	\$ 3,276,000.00	\$	187,000.00
6) FLATIRON WEST, INC.	\$ 40,500.00	\$ 486,000.00	\$	200,000.00
7) EXCEL PAVING	\$ 250,000.00	\$ 3,000,000.00	\$	230,000.00

1) AVERAGE BID	\$ 218,885.71	\$ 2,626,628.57	\$	195,714.29
2) STANDARD DEVIATION	\$ 83,196.60	\$ 998,359.24	\$	82,582.71
3) ENG. EST. - LOW BIDDER	\$ 22,750.00	\$ 273,000.00	\$	79,500.00

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	ITEM 29		ITEM 30
	CIRCULAR CONCRETE BARRIERS	PAVEMENT MARKINGS	
	Each Approx. Qty. =	59	LUMP SUM
ENGINEERING ESTIMATE	\$ 6,100.00	\$ 359,900.00	\$ 120,000.00
1) GRIFFITH COMPANY	\$ 1,500.00	\$ 88,500.00	\$ 100,000.00
2) BALFOUR BEATTY	\$ 2,195.00	\$ 129,505.00	\$ 120,000.00
3) AMES CONSTRUCTION	\$ 2,500.00	\$ 147,500.00	\$ 150,000.00
4) SUKUT CONSTRUCTION, INC.	\$ 2,800.00	\$ 165,200.00	\$ 52,000.00
5) SHIMMICK CONSTRUCTION	\$ 3,300.00	\$ 194,700.00	\$ 191,000.00
6) FLATIRON WEST, INC.	\$ 3,500.00	\$ 206,500.00	\$ 112,000.00
7) EXCEL PAVING	\$ 9,500.00	\$ 560,500.00	\$ 105,000.00
1) AVERAGE BID	\$ 3,613.57	\$ 213,200.71	\$ 118,571.43
2) STANDARD DEVIATION	\$ 2,681.50	\$ 158,208.65	\$ 43,281.47
3) ENG. EST. - LOW BIDDER	\$ 4,600.00	\$ 271,400.00	\$ 20,000.00

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	ITEM 31		ITEM 32	
	TRUCK TIRE STOPS		FILLER STIPS (HEIGHT=2')	
	Each Approx. Qty. =	74 Lin. Ft. Approx. Qty. =		3200
ENGINEERING ESTIMATE	\$ 350.00 \$	25,900.00	\$ 10.00 \$	32,000.00
1) GRIFFITH COMPANY	\$ 350.00 \$	25,900.00	\$ 24.00 \$	76,800.00
2) BALFOUR BEATTY	\$ 230.00 \$	17,020.00	\$ 16.00 \$	51,200.00
3) AMES CONSTRUCTION	\$ 250.00 \$	18,500.00	\$ 19.00 \$	60,800.00
4) SUKUT CONSTRUCTION, INC.	\$ 1,312.00 \$	97,088.00	\$ 17.00 \$	54,400.00
5) SHIMMICK CONSTRUCTION	\$ 212.00 \$	15,688.00	\$ 17.00 \$	54,400.00
6) FLATIRON WEST, INC.	\$ 230.00 \$	17,020.00	\$ 24.00 \$	76,800.00
7) EXCEL PAVING	\$ 375.00 \$	27,750.00	\$ 16.50 \$	52,800.00

1) AVERAGE BID	\$ 422.71 \$	31,280.86	\$ 19.07 \$	61,028.57
2) STANDARD DEVIATION	\$ 397.26 \$	29,397.37	\$ 3.49 \$	11,178.21
3) ENG. EST. - LOW BIDDER	\$ - \$	-	\$ (14.00) \$	(44,800.00)

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	ITEM 33		ITEM 34	
	Lin. Ft. Approx. Qty. =	FILLER STRIPS (HEIGHT=2'-6")	Lin. Ft. Approx. Qty. =	FILLER STRIPS (HEIGHT=3'-7")
ENGINEERING ESTIMATE	\$ 11.00 \$	1,925.00	\$ 12.00 \$	63,600.00
1) GRIFFITH COMPANY	\$ 30.00 \$	5,250.00	\$ 39.00 \$	206,700.00
2) BALFOUR BEATTY	\$ 38.00 \$	6,650.00	\$ 24.00 \$	127,200.00
3) AMES CONSTRUCTION	\$ 43.00 \$	7,525.00	\$ 27.00 \$	143,100.00
4) SUKUT CONSTRUCTION, INC.	\$ 40.00 \$	7,000.00	\$ 25.00 \$	132,500.00
5) SHIMMICK CONSTRUCTION	\$ 40.00 \$	7,000.00	\$ 25.00 \$	132,500.00
6) FLATIRON WEST, INC.	\$ 30.00 \$	5,250.00	\$ 40.00 \$	212,000.00
7) EXCEL PAVING	\$ 39.00 \$	6,825.00	\$ 25.00 \$	132,500.00

1) AVERAGE BID	\$ 37.14 \$	6,500.00	\$ 29.29 \$	155,214.29
2) STANDARD DEVIATION	\$ 5.11 \$	894.78	\$ 7.04 \$	37,315.70
3) ENG. EST. - LOW BIDDER	\$ (19.00) \$	(3,325.00)	\$ (27.00) \$	(143,100.00)

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	ITEM 35		ITEM 36	
	STANDARD CHAIN LINK FENCE (HEIGHT=5 FEET)	STANDARD CHAIN LINK FENCE (HEIGHT=8 FEET)	STANDARD CHAIN LINK FENCE (HEIGHT=8 FEET)	STANDARD CHAIN LINK FENCE (HEIGHT=8 FEET)
	Lin. Ft. Approx. Qty. =	10150 Lin. Ft. Approx. Qty. =	770	
ENGINEERING ESTIMATE	\$ 35.00 \$	355,250.00	\$ 55.00 \$	42,350.00
1) GRIFFITH COMPANY	\$ 31.00 \$	314,650.00	\$ 43.00 \$	33,110.00
2) BALFOUR BEATTY	\$ 24.00 \$	243,600.00	\$ 52.00 \$	40,040.00
3) AMES CONSTRUCTION	\$ 27.00 \$	274,050.00	\$ 60.00 \$	46,200.00
4) SUKUT CONSTRUCTION, INC.	\$ 25.00 \$	253,750.00	\$ 55.00 \$	42,350.00
5) SHIMMICK CONSTRUCTION	\$ 25.00 \$	253,750.00	\$ 54.00 \$	41,580.00
6) FLATIRON WEST, INC.	\$ 31.00 \$	314,650.00	\$ 43.00 \$	33,110.00
7) EXCEL PAVING	\$ 24.50 \$	248,675.00	\$ 53.00 \$	40,810.00

1) AVERAGE BID	\$ 26.79 \$	271,875.00	\$ 51.43 \$	39,600.00
2) STANDARD DEVIATION	\$ 3.03 \$	30,710.69	\$ 6.29 \$	4,846.66
3) ENG. EST. - LOW BIDDER	\$ 4.00 \$	40,600.00	\$ 12.00 \$	9,240.00

\* AS IN BID

**SPECIFICATION NO. 2756**  
**BERTHS 142-143 BACKLAND IMPROVEMENTS**  
**PROJ. CONST. MNGR.: BIJAN ROBOUBI**

	ITEM 37		ITEM 38	
	STANDARD CHAIN LINK FENCE (HEIGHT=2') ON CONCRETE BARRIER UNITS (K-RAILS)		STANDARD CHAIN LINK FENCE (HEIGHT=5') ON CONCRETE BARRIER UNITS (K-RAILS)	
	Lin. Ft. Approx. Qty. =	8450	Lin. Ft. Approx. Qty. =	950
ENGINEERING ESTIMATE	\$ 58.00	\$ 490,100.00	\$ 69.00	\$ 65,550.00
1) GRIFFITH COMPANY	\$ 85.00	\$ 718,250.00	\$ 80.00	\$ 76,000.00
2) BALFOUR BEATTY	\$ 81.00	\$ 684,450.00	\$ 90.00	\$ 85,500.00
3) AMES CONSTRUCTION	\$ 55.00	\$ 464,750.00	\$ 65.00	\$ 61,750.00
4) SUKUT CONSTRUCTION, INC.	\$ 61.00	\$ 515,450.00	\$ 69.00	\$ 65,550.00
5) SHIMMICK CONSTRUCTION	\$ 62.00	\$ 523,900.00	\$ 70.00	\$ 66,500.00
6) FLATIRON WEST, INC.	\$ 54.00	\$ 456,300.00	\$ 59.00	\$ 56,050.00
7) EXCEL PAVING	\$ 17.50	\$ 147,875.00	\$ 25.00	\$ 23,750.00
1) AVERAGE BID	\$ 59.36	\$ 501,567.86	\$ 65.43	\$ 62,157.14
2) STANDARD DEVIATION	\$ 22.12	\$ 186,900.97	\$ 20.52	\$ 19,491.27
3) ENG. EST. - LOW BIDDER	\$ (27.00)	\$ (228,150.00)	\$ (11.00)	\$ (10,450.00)

\* AS IN BID

**SPECIFICATION NO. 2756**  
**BERTHS 142-143 BACKLAND IMPROVEMENTS**  
**PROJ. CONST. MNGR.: BIJAN ROBOUBI**

	ITEM 39		ITEM 40	
	4 - FOOT WIDE PEDESTRIAN SWING GATE	3 - FOOT WIDE CHANIN LINK PEDESTRIAN SWING GATES		
	Each Approx. Qty. =	41	Each Approx. Qty. =	4
ENGINEERING ESTIMATE	\$ 9,680.00	\$ 396,880.00	\$ 8,470.00	\$ 33,880.00
1) GRIFFITH COMPANY	\$ 12,500.00	\$ 512,500.00	\$ 1,500.00	\$ 6,000.00
2) BALFOUR BEATTY	\$ 12,500.00	\$ 512,500.00	\$ 2,500.00	\$ 10,000.00
3) AMES CONSTRUCTION	\$ 12,000.00	\$ 492,000.00	\$ 2,500.00	\$ 10,000.00
4) SUKUT CONSTRUCTION, INC.	\$ 12,800.00	\$ 524,800.00	\$ 2,500.00	\$ 10,000.00
5) SHIMMICK CONSTRUCTION	\$ 12,500.00	\$ 512,500.00	\$ 2,500.00	\$ 10,000.00
6) FLATIRON WEST, INC.	\$ 12,000.00	\$ 492,000.00	\$ 1,400.00	\$ 5,600.00
7) EXCEL PAVING	\$ 12,375.00	\$ 507,375.00	\$ 2,370.00	\$ 9,480.00
1) AVERAGE BID	\$ 12,382.14	\$ 507,667.86	\$ 2,181.43	\$ 8,725.71
2) STANDARD DEVIATION	\$ 291.09	\$ 11,934.60	\$ 502.74	\$ 2,010.96
3) ENG. EST. - LOW BIDDER	\$ (2,820.00)	\$ (115,620.00)	\$ 6,970.00	\$ 27,880.00

\* AS IN BID

**SPECIFICATION NO. 2756**  
**BERTHS 142-143 BACKLAND IMPROVEMENTS**  
**PROJ. CONST. MNGR.: BIJAN ROBOUBI**

	ITEM 41		ITEM 42	
	12-FOOT WIDE DOUBLE SWING GATES	22-FOOT WIDE DOUBLE SWING GATES	12-FOOT WIDE DOUBLE SWING GATES	22-FOOT WIDE DOUBLE SWING GATES
	Each Approx. Qty. =	181 Each Approx. Qty. =	Each Approx. Qty. =	181 Each Approx. Qty. =
ENGINEERING ESTIMATE	\$ 10,890.00	\$ 196,020.00	\$ 18,150.00	\$ 127,050.00
1) GRIFFITH COMPANY	\$ 8,400.00	\$ 151,200.00	\$ 31,000.00	\$ 217,000.00
2) BALFOUR BEATTY	\$ 9,900.00	\$ 178,200.00	\$ 33,000.00	\$ 231,000.00
3) AMES CONSTRUCTION	\$ 10,000.00	\$ 180,000.00	\$ 32,000.00	\$ 224,000.00
4) SUKUT CONSTRUCTION, INC.	\$ 10,400.00	\$ 187,200.00	\$ 33,000.00	\$ 231,000.00
5) SHIMMICK CONSTRUCTION	\$ 10,200.00	\$ 183,600.00	\$ 33,000.00	\$ 231,000.00
6) FLATIRON WEST, INC.	\$ 8,300.00	\$ 149,400.00	\$ 31,000.00	\$ 217,000.00
7) EXCEL PAVING	\$ 10,100.00	\$ 181,800.00	\$ 31,950.00	\$ 223,650.00
1) AVERAGE BID	\$ 9,614.29	\$ 173,057.14	\$ 32,135.71	\$ 224,950.00
2) STANDARD DEVIATION	\$ 878.31	\$ 15,809.58	\$ 901.26	\$ 6,308.79
3) ENG. EST. - LOW BIDDER	\$ 2,490.00	\$ 44,820.00	\$ (12,850.00)	\$ (89,950.00)

\* AS IN BID

**SPECIFICATION NO. 2756**  
**BERTHS 142-143 BACKLAND IMPROVEMENTS**  
**PROJ. CONST. MNGR.: BIJAN ROBOUBI**

	ITEM 43		ITEM 44	
	18 - FOOT WIDE DOUBLE SWING RISER MOTORIZED GATES		20 - FOOT WIDE ROLLING GATES	
	Each Approx. Qty. =	1	Each Approx. Qty. =	7
ENGINEERING ESTIMATE	\$ 18,150.00	\$	\$ 14,520.00	\$ 101,640.00
1) GRIFFITH COMPANY	\$ 83,000.00	\$	\$ 13,000.00	\$ 91,000.00
2) BALFOUR BEATTY	\$ 82,000.00	\$	\$ 8,900.00	\$ 62,300.00
3) AMES CONSTRUCTION	\$ 90,000.00	\$	\$ 10,000.00	\$ 70,000.00
4) SUKUT CONSTRUCTION, INC.	\$ 84,000.00	\$	\$ 9,000.00	\$ 63,000.00
5) SHIMMICK CONSTRUCTION	\$ 84,000.00	\$	\$ 9,000.00	\$ 63,000.00
6) FLATIRON WEST, INC.	\$ 81,500.00	\$	\$ 13,600.00	\$ 95,200.00
7) EXCEL PAVING	\$ 82,250.00	\$	\$ 8,810.00	\$ 61,670.00
1) AVERAGE BID	\$ 83,821.43	\$	\$ 10,330.00	\$ 72,310.00
2) STANDARD DEVIATION	\$ 2,889.33	\$	\$ 2,074.60	\$ 14,522.20
3) ENG. EST. - LOW BIDDER	\$(64,850.00)	\$	\$ 1,520.00	\$ 10,640.00

\* AS IN BID

**SPECIFICATION NO. 2756**  
**BERTHS 142-143 BACKLAND IMPROVEMENTS**  
**PROJ. CONST. MNGR.: BIJAN ROBOUBI**

	ITEM 45		ITEM 46	ITEM 47
	PEDESTRIAN RAILINGS	STORM DRAIN SYSTEM		
	Lin. Ft. Approx. Qty. =	5375	LUMP SUM	LUMP SUM
ENGINEERING ESTIMATE	\$ 120.00	\$ 645,000.00	\$ 6,200,000.00	\$ 5,750,000.00
1) GRIFFITH COMPANY	\$ 130.00	\$ 698,750.00	\$ 6,000,000.00	\$ 3,000,000.00
2) BALFOUR BEATTY	\$ 185.00	\$ 994,375.00	\$ 2,980,000.00	\$ 1,235,000.00
3) AMES CONSTRUCTION	\$ 200.00	\$ 1,075,000.00	\$ 2,800,000.00	\$ 2,200,000.00
4) SUKUT CONSTRUCTION, INC.	\$ 161.00	\$ 865,375.00	\$ 5,800,000.00	\$ 2,500,000.00
5) SHIMMICK CONSTRUCTION	\$ 203.00	\$ 1,091,125.00	\$ 5,000,000.00	\$ 2,400,000.00
6) FLATIRON WEST, INC.	\$ 155.00	\$ 833,125.00	\$ 5,000,000.00	\$ 3,230,000.00
7) EXCEL PAVING	\$ 141.00	\$ 757,875.00	\$ 4,892,250.00	\$ 3,187,630.00
1) AVERAGE BID	\$ 167.86	\$ 902,232.14	\$ 4,638,892.86	\$ 2,536,090.00
2) STANDARD DEVIATION	\$ 28.66	\$ 154,055.06	\$ 1,268,806.62	\$ 700,814.12
3) ENG. EST. - LOW BIDDER	\$ (10.00)	\$ (53,750.00)	\$ 200,000.00	\$ 2,750,000.00

\* AS IN BID

SPECIFICATION NO. 2756  
 BERTHS 142-143 BACKLAND IMPROVEMENTS  
 PROJ. CONST. MNGR.: BIJAN ROBOUBI

	ITEM 48		ITEM 49		ITEM 50	
	ELECTRICAL SYSTEM	POUROUS PAVEMENT	DATA/COMMUNICATION		BOOTHES	
	LUMP SUM	Sq. Ft. Approx. Qty. =		3860	LUMP SUM	
ENGINEERING ESTIMATE	\$ 31,860,000.00	\$ 12.50	\$ 48,250.00	\$	\$ 36,000.00	
1) GRIFFITH COMPANY	\$ 32,000,000.00	\$ 10.00	\$ 38,600.00	\$	\$ 35,000.00	
2) BALFOUR BEATTY	\$ 40,284,000.00	\$ 41.00	\$ 158,260.00	\$	\$ 38,300.00	
3) AMES CONSTRUCTION	\$ 39,800,000.00	\$ 10.00	\$ 38,600.00	\$	\$ 35,000.00	
4) SUKUT CONSTRUCTION, INC.	\$ 38,200,000.00	\$ 8.00	\$ 30,880.00	\$	\$ 33,000.00	
5) SHIMMICK CONSTRUCTION	\$ 43,100,000.00	\$ 15.50	\$ 59,830.00	\$	\$ 36,000.00	
6) FLATIRON WEST, INC.	\$ 41,500,000.00	\$ 10.00	\$ 38,600.00	\$	\$ 89,000.00	
7) EXCEL PAVING	\$ 38,111,760.00	\$ 30.00	\$ 115,800.00	\$	\$ 35,500.00	

1) AVERAGE BID	\$ 38,999,394.29	\$ 17.79	\$ 68,652.86	\$	\$ 43,114.29	
2) STANDARD DEVIATION	\$ 3,553,815.41	\$ 12.72	\$ 49,102.69	\$	\$ 20,294.70	
3) ENG. EST. - LOW BIDDER	\$ (140,000.00)	\$ 2.50	\$ 9,650.00	\$	\$ 1,000.00	

\* AS IN BID

SPECIFICATION NO. 2756  
 BERTHS 142-143 BACKLAND IMPROVEMENTS  
 PROJ. CONST. MNGR.: BIJAN ROBOUBI

	ITEM 51		ITEM 52	
	COMMUNICATION PEDESTALS WITH STAIRS		TRENCH SUBGRADE STABILIZATION	
	LUMP SUM	Cu. Yds. Approx.	Qty. =	2000
ENGINEERING ESTIMATE	\$ 108,000.00	\$ 90.00	\$	180,000.00
1) GRIFFITH COMPANY	\$ 45,000.00	\$ 5.00	\$	10,000.00
2) BALFOUR BEATTY	\$ 32,000.00	\$ 105.00	\$	210,000.00
3) AMES CONSTRUCTION	\$ 70,000.00	\$ 80.00	\$	160,000.00
4) SUKUT CONSTRUCTION, INC.	\$ 104,000.00	\$ 115.00	\$	230,000.00
5) SHIMMICK CONSTRUCTION	\$ 68,000.00	\$ 86.00	\$	172,000.00
6) FLATIRON WEST, INC.	\$ 93,500.00	\$ 40.00	\$	80,000.00
7) EXCEL PAVING	-\$ 100,000.00	\$ 25.00	\$	50,000.00

1) AVERAGE BID	\$ 73,214.29	\$ 65.14	\$	130,285.71
2) STANDARD DEVIATION	\$ 27,715.61	\$ 42.01	\$	84,027.21
3) ENG. EST. - LOW BIDDER	\$ 63,000.00	\$ 85.00	\$	170,000.00

\* AS IN BID

**SPECIFICATION NO. 2756**  
**BERTHS 142-143 BACKLAND IMPROVEMENTS**  
**PROJ. CONST. MNGR.: BIJAN ROBOUBI**

	ITEM 53		ITEM 54	
	RISK LEVEL 2 WATER QUALITY SAMPLING & ANALYSIS FOR RAIN EVENTS		RAILROAD FLAGPERSON	
	Rain Events Approx. Qty. =	150	Shifts Approx. Qty. =	80
ENGINEERING ESTIMATE	\$ 850.00	\$ 127,500.00	\$ 700.00	\$ 56,000.00
1) GRIFFITH COMPANY	\$ 100.00	\$ 15,000.00	\$ 700.00	\$ 56,000.00
2) BALFOUR BEATTY	\$ 140.00	\$ 21,000.00	\$ 600.00	\$ 48,000.00
3) AMES CONSTRUCTION	\$ 750.00	\$ 112,500.00	\$ 1,200.00	\$ 96,000.00
4) SUKUT CONSTRUCTION, INC.	\$ 57.00	\$ 8,550.00	\$ 345.00	\$ 27,600.00
5) SHIMMICK CONSTRUCTION	\$ 450.00	\$ 67,500.00	\$ 650.00	\$ 52,000.00
6) FLATIRON WEST, INC.	\$ 500.00	\$ 75,000.00	\$ 1,000.00	\$ 80,000.00
7) EXCEL PAVING	\$ 65.00	\$ 9,750.00	\$ 525.00	\$ 42,000.00

1) AVERAGE BID	\$ 294.57	\$ 44,185.71	\$ 717.14	\$ 57,371.43
2) STANDARD DEVIATION	\$ 272.23	\$ 40,835.08	\$ 290.72	\$ 23,257.24
3) ENG. EST. - LOW BIDDER	\$ 750.00	\$ 112,500.00	\$ -	\$ -

\* AS IN BID

SPECIFICATION NO. 2756  
 BERTHS 142-143 BACKLAND IMPROVEMENTS  
 PROJ. CONST. MNGR.: BIJAN ROBOUBI

	ITEM 55		ITEM 56	
	NON-WOVEN GEOTEXTILE		WOVEN GEOTEXTILE	
	Sq. Yds. Approx. Qty. =	44000	Sq. Yds. Approx. Qty. =	113000
ENGINEERING ESTIMATE	\$ 5.00 \$	220,000.00	\$ 3.00 \$	339,000.00
1) GRIFFITH COMPANY	\$ 3.00 \$	132,000.00	\$ 2.50 \$	282,500.00
2) BALFOUR BEATTY	\$ 2.50 \$	110,000.00	\$ 1.20 \$	135,600.00
3) AMES CONSTRUCTION	\$ 2.00 \$	88,000.00	\$ 1.00 \$	113,000.00
4) SUKUT CONSTRUCTION, INC.	\$ 1.78 \$	78,320.00	\$ 0.99 \$	111,870.00
5) SHIMMICK CONSTRUCTION	\$ 3.00 \$	132,000.00	\$ 1.50 \$	169,500.00
6) FLATIRON WEST, INC.	\$ 2.50 \$	110,000.00	\$ 1.50 \$	169,500.00
7) EXCEL PAVING	\$ 4.60 \$	202,400.00	\$ 1.95 \$	220,350.00
1) AVERAGE BID	\$ 2.77 \$	121,817.14	\$ 1.52 \$	171,760.00
2) STANDARD DEVIATION	\$ 0.93 \$	40,857.21	\$ 0.55 \$	61,889.21
3) ENG. EST. - LOW BIDDER	\$ 2.00 \$	88,000.00	\$ 0.50 \$	56,500.00

\* AS IN BID

**SPECIFICATION NO. 2756**  
**BERTHS 142-143 BACKLAND IMPROVEMENTS**  
**PROJ. CONST. MNGR.: BIJAN ROBOUBI**

	ITEM 57		ITEM 58	ITEM 59
	EXCAVATE, REMOVE AND DISPOSE CREOSOTE IMPACTED SOIL	BERTH 142-143 JET GROUT WALL (DRAWING NO. 1-3097)		
	Cu. Yds. Approx. Qty. = 4000		LUMP SUM	LUMP SUM
ENGINEERING ESTIMATE	\$ 250.00	\$ 1,000,000.00	\$ 2,200,000.00	\$ 220,000.00
1) GRIFFITH COMPANY	\$ 50.00	\$ 200,000.00	\$ 1,900,000.00	\$ 250,000.00
2) BALFOUR BEATTY	\$ 175.00	\$ 700,000.00	\$ 1,120,000.00	\$ 150,000.00
3) AMES CONSTRUCTION	\$ 120.00	\$ 480,000.00	\$ 1,000,000.00	\$ 100,000.00
4) SUKUT CONSTRUCTION, INC.	\$ 124.00	\$ 496,000.00	\$ 853,000.00	\$ 152,000.00
5) SHIMMICK CONSTRUCTION	\$ 146.00	\$ 584,000.00	\$ 1,000,000.00	\$ 150,000.00
6) FLATIRON WEST, INC.	\$ 165.00	\$ 660,000.00	\$ 1,100,000.00	\$ 165,000.00
7) EXCEL PAVING	\$ 128.00	\$ 512,000.00	\$ 1,200,000.00	\$ 450,000.00

1) AVERAGE BID	\$ 129.71	\$ 518,857.14	\$ 1,167,571.43	\$ 202,428.57
2) STANDARD DEVIATION	\$ 40.92	\$ 163,669.82	\$ 341,430.26	\$ 117,960.24
3) ENG. EST. - LOW BIDDER	\$ 200.00	\$ 800,000.00	\$ 300,000.00	\$ (30,000.00)

\* AS IN BID

SPECIFICATION NO. 2756  
 BERTHS 142-143 BACKLAND IMPROVEMENTS  
 PROJ. CONST. MNGR.: BIJAN ROBOUBI

	ITEM 60	ITEM 61
	PRE-CONSTRUCTION EXISTING UNDERGROUND UTILITIES & SUBSTRUCTURES INVESTIGATION (CONTINGENCY ALLOWANCE ITEM)	EXCAVATE, REMO. & DISP. OR RECY CA HAZ WASTE SOIL, RESOURCES CONSERVATION & RECOVER ACT (RCRA) HAZ WASTE SOIL, OR CHEM IMP/NON-HAZ WASTE SOIL & REPLACE W/IMPORT SOIL (CONTINGENCY ALLOWANCE ITEM)
ENGINEERING ESTIMATE	\$ 100,000.00	\$ 4,000,000.00
1) GRIFFITH COMPANY	\$ 100,000.00	\$ 4,000,000.00
2) BALFOUR BEATTY	\$ 100,000.00	\$ 4,000,000.00
3) AMES CONSTRUCTION	\$ 100,000.00	\$ 4,000,000.00
4) SUKUT CONSTRUCTION, INC.	\$ 100,000.00	\$ 4,000,000.00
5) SHIMMICK CONSTRUCTION	\$ 100,000.00	\$ 4,000,000.00
6) FLATIRON WEST, INC.	\$ 100,000.00	\$ 4,000,000.00
7) EXCEL PAVING	\$ 100,000.00	\$ 4,000,000.00
1) AVERAGE BID	\$ 100,000.00	\$ 4,000,000.00
2) STANDARD DEVIATION	\$ -	\$ -
3) ENG. EST. - LOW BIDDER	\$ -	\$ -

\* AS IN BID

SPECIFICATION NO. 2756  
 BERTHS 142-143 BACKLAND IMPROVEMENTS  
 PROJ. CONST. MNGR.: BIJAN ROBOUBI

	ITEM 62 PERFORM UNFORESEEN UTILITY & SUBSTRUCTURE MODIFICATIONS, REMOVALS, & ADDITIONS (CONTINGENCY ALLOWANCE ITEM)	ITEM 63 PERFORM WORK ASSOCIATED W/REGULATORY AGENCIES CHANGES & ADDITIONAL REQUIREMENTS (CONTINGENCY ALLOWANCE ITEM)	ITEM 64 QUALITY ASSURANCE (CONTINGENCY ALLOWANCE ITEM)
ENGINEERING ESTIMATE	\$ 3,000,000.00	\$ 300,000.00	\$ 200,000.00
1) GRIFFITH COMPANY	\$ 3,000,000.00	\$ 300,000.00	\$ 200,000.00
2) BALFOUR BEATTY	\$ 3,000,000.00	\$ 300,000.00	\$ 200,000.00
3) AMES CONSTRUCTION	\$ 3,000,000.00	\$ 300,000.00	\$ 200,000.00
4) SUKUT CONSTRUCTION, INC.	\$ 3,000,000.00	\$ 300,000.00	\$ 200,000.00
5) SHIMMICK CONSTRUCTION	\$ 3,000,000.00	\$ 300,000.00	\$ 200,000.00
6) FLATIRON WEST, INC.	\$ 3,000,000.00	\$ 300,000.00	\$ 200,000.00
7) EXCEL PAVING	\$ 3,000,000.00	\$ 300,000.00	\$ 200,000.00

1) AVERAGE BID	\$ 3,000,000.00	\$ 300,000.00	\$ 200,000.00
2) STANDARD DEVIATION	\$ -	\$ -	\$ -
3) ENG. EST. - LOW BIDDER	\$ -	\$ -	\$ -

\* AS IN BID

**SPECIFICATION NO. 2756**  
**BERTHS 142-143 BACKLAND IMPROVEMENTS**  
**PROJ. CONST. MNGR.: BIJAN ROBOUBI**

	ITEM 65 WEB-BASED COLLABORATION (CONTINGENCY ALLOWANCE ITEM)	ITEM 66 SECURITY GUARD SERVICE COMPENSATION (CONTINGENCY ALLOWANCE ITEM)	ITEM 67 TENANT REQUESTED CHANGES (CONTINGENCY ALLOWANCE ITEM)
ENGINEERING ESTIMATE	\$ 50,000.00	\$ 200,000.00	\$ 250,000.00
1) GRIFFITH COMPANY	\$ 50,000.00	\$ 200,000.00	\$ 250,000.00
2) BALFOUR BEATTY	\$ 50,000.00	\$ 200,000.00	\$ 250,000.00
3) AMES CONSTRUCTION	\$ 50,000.00	\$ 200,000.00	\$ 250,000.00
4) SUKUT CONSTRUCTION, INC.	\$ 50,000.00	\$ 200,000.00	\$ 250,000.00
5) SHIMMICK CONSTRUCTION	\$ 50,000.00	\$ 200,000.00	\$ 250,000.00
6) FLATIRON WEST, INC.	\$ 50,000.00	\$ 200,000.00	\$ 250,000.00
7) EXCEL PAVING	\$ 50,000.00	\$ 200,000.00	\$ 250,000.00
1) AVERAGE BID	\$ 50,000.00	\$ 200,000.00	\$ 250,000.00
2) STANDARD DEVIATION	\$ -	\$ -	\$ -
3) ENG. EST. - LOW BIDDER	\$ -	\$ -	\$ -

\* AS IN BID

**SPECIFICATION NO. 2756**  
**BERTHS 142-143 BACKLAND IMPROVEMENTS**  
**PROJ. CONST. MNGR.: BIJAN ROBOUBI**

	ITEM 68	ITEM 69	ITEM 70
	DESIGN MODIFICATION AS DIRECTED BY THE ENGINEER (CONTINGENCY ALLOWANCE ITEM)	PARTNERING FACILITATOR (CONTINGENCY ALLOWANCE ITEM)	HVLC SWITCHGEAR STORAGE (CONTINGENCY ALLOWANCE ITEM)
ENGINEERING ESTIMATE	\$ 1,000,000.00	\$ 100,000.00	\$ 25,000.00
1) GRIFFITH COMPANY	\$ 1,000,000.00	\$ 100,000.00	\$ 25,000.00
2) BALFOUR BEATTY	\$ 1,000,000.00	\$ 100,000.00	\$ 25,000.00
3) AMES CONSTRUCTION	\$ 1,000,000.00	\$ 100,000.00	\$ 25,000.00
4) SUKUT CONSTRUCTION, INC.	\$ 1,000,000.00	\$ 100,000.00	\$ 25,000.00
5) SHIMMICK CONSTRUCTION	\$ 1,000,000.00	\$ 100,000.00	\$ 25,000.00
6) FLATIRON WEST, INC.	\$ 1,000,000.00	\$ 100,000.00	\$ 25,000.00
7) EXCEL PAVING	\$ 1,000,000.00	\$ 100,000.00	\$ 25,000.00

1) AVERAGE BID	\$ 1,000,000.00	\$ 100,000.00	\$ 25,000.00
2) STANDARD DEVIATION	\$ -	\$ -	\$ -
3) ENG. EST. - LOW BIDDER	\$ -	\$ -	\$ -

\* AS IN BID

SPECIFICATION NO. 2756  
 BERTHS 142-143 BACKLAND IMPROVEMENTS  
 PROJ. CONST. MNGR.: BIJAN ROBOUBI

	ITEM 71 COLLECT, CHARACTERIZE, STORE, & DISPOSE OF HAZ & NON-HAZ/CONTAMINATED GROUNDWATER, LEACHATE & STORMWATER (CONTINGENCY ALLOWANCE ITEM)	ITEM 72 CREOSOTE MITIGATION (CONTINGENCY ALLOWANCE ITEM)	GRAND TOTAL BID ITEMS 1-72
ENGINEERING ESTIMATE	\$ 500,000.00	\$ 500,000.00	\$125,493,495.00
1) GRIFFITH COMPANY	\$ 500,000.00	\$ 500,000.00	\$105,675,310.00
2) BALFOUR BEATTY	\$ 500,000.00	\$ 500,000.00	\$107,837,220.00
3) AMES CONSTRUCTION	\$ 500,000.00	\$ 500,000.00	\$108,428,075.00
4) SUKUT CONSTRUCTION, INC.	\$ 500,000.00	\$ 500,000.00	\$108,472,193.00
5) SHIMMICK CONSTRUCTION	\$ 500,000.00	\$ 500,000.00	\$110,788,533.00
6) FLATIRON WEST, INC.	\$ 500,000.00	\$ 500,000.00	\$111,777,005.00
7) EXCEL PAVING	\$ 500,000.00	\$ 500,000.00	* \$119,296,876.00 \$119,396,875.00

1) AVERAGE BID	\$ 500,000.00	\$ 500,000.00	\$ 110,339,315.86
2) STANDARD DEVIATION	\$ -	\$ -	\$ 4,462,072.53
3) ENG. EST. - LOW BIDDER	\$ -	\$ -	\$ 19,818,185.00

\* AS IN BID



SHAUN SHAHRESTANI  
 CHIEF HARBOR ENGINEER  
 CONSTRUCTION DIVISION