

CONSTRUCTION DIVISION

SPECIFICATION NO. 2776
 SAMPSON WAY ROADWAY IMPROVEMENTS-
 7TH ST. & HARBOR BLVD. INTERSECTION
 PROJ. CONST. MGR.: MICHAEL SWORDS

ENGINEERING ESTIMATE: \$11,208,445.00
 ADVERTISED DATE: FEBRUARY 23, 2016
 BID OPENING DATE: AUGUST 4, 2016

	GRAND TOTAL ITEM 1-42	ITEM 1 LUMP SUM CONSTRUCTION LUMP SUM	ITEM 2 TEMPORARY SHORING FOR CONSTRUCTION OF PERMANENT RETAINING WALL LUMP SUM
ENGINEERING ESTIMATE	\$ 11,208,445.00	\$ 2,500,000.00	\$ 72,500.00
1) KIEWIT INFRASTRUCTURE WEST CO.	\$ 9,176,000.00	\$ 2,360,000.00	\$ 50,000.00
2) SULLY-MILLER CONTRACTING CO.	\$ 9,637,000.00	\$ 1,965,230.00	\$ 70,000.00
3) GRIFFITH COMPANY	\$ 10,409,726.00	\$ 2,735,000.00	\$ 80,000.00
4) C.A. RASMUSSEN, INC.	\$ 10,562,853.00	\$ 2,818,000.00	\$ 110,000.00
5) POWELL CONSTRUCTORS INC.	\$ 10,717,228.00	\$ 2,600,000.00	\$ 20,000.00
6) EXCEL PAVING CO.	\$ 11,427,337.00	\$ 2,749,000.00	\$ 182,000.00
7) SHIMMICK CONSTRUCTION CO., INC.	\$ 12,648,077.00	\$ 2,300,000.00	\$ 92,000.00

1) AVERAGE BID	\$ 10,654,031.57	\$ 2,503,890.00	\$ 86,285.71
2) STANDARD DEVIATION	\$ 1,144,926.60	\$ 309,252.60	\$ 51,269.60
3) ENG. EST. - LOW BIDDER	\$ 2,032,445.00	\$ 140,000.00	\$ 22,500.00

TRANSMITTAL 1

SPECIFICATION NO. 2776
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7TH ST. & HARBOR BLVD. INTERSECTION
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	ITEM 3	ITEM 4
	TEMPORARY SHORING TO ACCOMMODATE PHASED CONSTRUCTION OF HARBOR BLVD. & SAMPSON WAY LUMP SUM	ASPHALT CONCRETE PAVING 4300 Tons Approx. Qty. =
ENGINEERING ESTIMATE	\$ 110,000.00	\$ 100.00 \$ 430,000.00
1) KIEWIT INFRASTRUCTURE WEST CO.	\$ 100,000.00	\$ 100.00 \$ 430,000.00
2) SULLY-MILLER CONTRACTING CO.	\$ 180,000.00	\$ 85.00 \$ 365,500.00
3) GRIFFITH COMPANY	\$ 100,000.00	\$ 97.00 \$ 417,100.00
4) C.A. RASMUSSEN, INC.	\$ 135,000.00	\$ 70.00 \$ 301,000.00
5) POWELL CONSTRUCTORS INC.	\$ 65,000.00	\$ 80.00 \$ 344,000.00
6) EXCEL PAVING CO.	\$ 267,000.00	\$ 80.00 \$ 344,000.00
7) SHIMMICK CONSTRUCTION CO., INC.	\$ 119,000.00	\$ 100.00 \$ 430,000.00
1) AVERAGE BID	\$ 138,000.00	\$ 87.43 \$ 375,942.86
2) STANDARD DEVIATION	\$ 67,072.10	\$ 11.75 \$ 50,504.85
3) ENG. EST. - LOW BIDDER	\$ 10,000.00	\$ - \$ -

SPECIFICATION NO. 2776
SAMPSON WAY ROADWAY IMPROVEMENTS-
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	ITEM 5		ITEM 6	
	CRUSHED MISCELLANEOUS BASE (CONTRACTOR - FURNISHED)		CLASS "A" (IMPORTED) TOPSOIL	
	Cu. Yds. Approx. Qty. =	3200	Cu. Yds. Approx. Qty. =	6000
ENGINEERING ESTIMATE	\$ 50.00	\$ 160,000.00	\$ 40.00	\$ 240,000.00
1) KIEWIT INFRASTRUCTURE WEST CO.	\$ 50.00	\$ 160,000.00	\$ 50.00	\$ 300,000.00
2) SULLY-MILLER CONTRACTING CO.	\$ 31.00	\$ 99,200.00	\$ 27.00	\$ 162,000.00
3) GRIFFITH COMPANY	\$ 70.00	\$ 224,000.00	\$ 42.00	\$ 252,000.00
4) C.A. RASMUSSEN, INC.	\$ 50.00	\$ 160,000.00	\$ 33.00	\$ 198,000.00
5) POWELL CONSTRUCTORS INC.	\$ 65.00	\$ 208,000.00	\$ 50.00	\$ 300,000.00
6) EXCEL PAVING CO.	\$ 63.00	\$ 201,600.00	\$ 53.00	\$ 318,000.00
7) SHIMMICK CONSTRUCTION CO., INC.	\$ 78.00	\$ 249,600.00	\$ 75.00	\$ 450,000.00
1) AVERAGE BID	\$ 58.14	\$ 186,057.14	\$ 47.14	\$ 282,857.14
2) STANDARD DEVIATION	\$ 15.68	\$ 50,170.60	\$ 15.59	\$ 93,568.23
3) ENG. EST. - LOW BIDDER	\$ -	\$ -	\$ (10.00)	\$ (60,000.00)

SPECIFICATION NO. 2776
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	ITEM 7 IMPORT FILL		ITEM 8 CONCRETE PAVING	
	Cu. Yds. Approx. Qty. = 61290		Cu. Yds. Approx. Qty. = 1000	
ENGINEERING ESTIMATE	\$ 30.00	\$	\$ 295.00	\$
		1,838,700.00		295,000.00
1) KIEWIT INFRASTRUCTURE WEST CO.	\$ 15.00	\$	\$ 250.00	\$
		919,350.00		250,000.00
2) SULLY-MILLER CONTRACTING CO.	\$ 13.00	\$	\$ 395.00	\$
		796,770.00		395,000.00
3) GRIFFITH COMPANY	\$ 25.00	\$	\$ 260.00	\$
		1,532,250.00		260,000.00
4) C.A. RASMUSSEN, INC.	\$ 19.00	\$	\$ 320.00	\$
		1,164,510.00		320,000.00
5) POWELL CONSTRUCTORS INC.	\$ 20.00	\$	\$ 260.00	\$
		1,225,800.00		260,000.00
6) EXCEL PAVING CO.	\$ 33.00	\$	\$ 343.00	\$
		2,022,570.00		343,000.00
7) SHIMMICK CONSTRUCTION CO., INC.	\$ 50.00	\$	\$ 450.00	\$
		3,064,500.00		450,000.00
1) AVERAGE BID	\$ 25.00	\$	\$ 325.43	\$
		1,532,250.00		325,428.57
2) STANDARD DEVIATION	\$ 12.87	\$	\$ 76.32	\$
		788,873.17		76,319.19
3) ENG. EST. - LOW BIDDER	\$ 15.00	\$	\$ 45.00	\$
		919,350.00		45,000.00

SPECIFICATION NO. 2776
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7TH ST. & HARBOR BLVD. INTERSECTION
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	ITEM 9		ITEM 10	
	LEAN CONCRETE BASE		24- INCH BOX TREES	
	Cu. Yds. Approx. Qty. =	500	Each Approx. Qty. =	49
ENGINEERING ESTIMATE	\$ 225.00	\$	\$ 450.00	\$
1) KIEWIT INFRASTRUCTURE WEST CO.	\$ 150.00	\$	\$ 500.00	\$
2) SULLY-MILLER CONTRACTING CO.	\$ 250.00	\$	\$ 560.00	\$
3) GRIFFITH COMPANY	\$ 182.00	\$	\$ 775.00	\$
4) C.A. RASMUSSEN, INC.	\$ 230.00	\$	\$ 470.00	\$
5) POWELL CONSTRUCTORS INC.	\$ 200.00	\$	\$ 475.00	\$
6) EXCEL PAVING CO.	\$ 252.00	\$	\$ 567.00	\$
7) SHIMMICK CONSTRUCTION CO., INC.	\$ 280.00	\$	\$ 625.00	\$
1) AVERAGE BID	\$ 220.57	\$	\$ 567.43	\$
2) STANDARD DEVIATION	\$ 45.40	\$	\$ 107.27	\$
3) ENG. EST. - LOW BIDDER	\$ 75.00	\$	\$ (50.00)	\$
		110,285.71		27,804.00
		22,698.86		5,256.10
		37,500.00		(2,450.00)

SPECIFICATION NO. 2776
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7TH ST. & HARBOR BLVD. INTERSECTION
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	ITEM 11 36-INCH BOX TREES		ITEM 12 60-INCH BOX TREES	
	Each Approx. Qty. =	6	Each Approx. Qty. =	18
ENGINEERING ESTIMATE	\$ 1,500.00	\$	\$ 3,600.00	\$ 64,800.00
1) KIEWIT INFRASTRUCTURE WEST CO.	\$ 750.00	\$	\$ 1,000.00	\$ 18,000.00
2) SULLY-MILLER CONTRACTING CO.	\$ 1,100.00	\$	\$ 4,400.00	\$ 79,200.00
3) GRIFFITH COMPANY	\$ 1,250.00	\$	\$ 4,500.00	\$ 81,000.00
4) C.A. RASMUSSEN, INC.	\$ 910.00	\$	\$ 3,600.00	\$ 64,800.00
5) POWELL CONSTRUCTORS INC.	\$ 900.00	\$	\$ 3,600.00	\$ 64,800.00
6) EXCEL PAVING CO.	\$ 875.00	\$	\$ 3,450.00	\$ 62,100.00
7) SHIMMICK CONSTRUCTION CO., INC.	\$ 1,200.00	\$	\$ 4,800.00	\$ 86,400.00
1) AVERAGE BID	\$ 997.86	\$	\$ 3,621.43	\$ 65,185.71
2) STANDARD DEVIATION	\$ 186.50	\$	\$ 1,269.47	\$ 22,850.41
3) ENG. EST. - LOW BIDDER	\$ 750.00	\$	\$ 2,600.00	\$ 46,800.00

SPECIFICATION NO. 2776
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7TH ST. & HARBOR BLVD. INTERSECTION
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	ITEM 13 PALM TREES		ITEM 14 1-GALLON SHRUBS			
	Each Approx. Qty. =		28 Each Approx. Qty. =			
				4182		
ENGINEERING ESTIMATE	\$ 2,500.00	\$	70,000.00	\$ 10.00	\$	41,820.00
1) KIEWIT INFRASTRUCTURE WEST CO.	\$ 2,000.00	\$	56,000.00	\$ 25.00	\$	104,550.00
2) SULLY-MILLER CONTRACTING CO.	\$ 2,800.00	\$	78,400.00	\$ 10.00	\$	41,820.00
3) GRIFFITH COMPANY	\$ 1,800.00	\$	50,400.00	\$ 8.00	\$	33,456.00
4) C.A. RASMUSSEN, INC.	\$ 2,200.00	\$	61,600.00	\$ 9.00	\$	37,638.00
5) POWELL CONSTRUCTORS INC.	\$ 2,200.00	\$	61,600.00	\$ 9.00	\$	37,638.00
6) EXCEL PAVING CO.	\$ 2,420.00	\$	67,760.00	\$ 22.00	\$	92,004.00
7) SHIMMICK CONSTRUCTION CO., INC.	\$ 2,900.00	\$	81,200.00	\$ 11.00	\$	46,002.00
1) AVERAGE BID	\$ 2,331.43	\$	65,280.00	\$ 13.43	\$	56,158.29
2) STANDARD DEVIATION	\$ 403.63	\$	11,301.54	\$ 7.00	\$	29,259.77
3) ENG. EST. - LOW BIDDER	\$ 500.00	\$	14,000.00	\$ (15.00)	\$	(62,730.00)

SPECIFICATION NO. 2776
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7TH ST. & HARBOR BLVD. INTERSECTION
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	ITEM 15 5-GALLON SHRUBS		ITEM 16 IRRIGATION SYSTEM
	Each Approx. Qty. =	4555	LUMP SUM
ENGINEERING ESTIMATE	\$ 25.00	\$ 113,875.00	\$ 425,000.00
1) KIEWIT INFRASTRUCTURE WEST CO.	\$ 40.00	\$ 182,200.00	\$ 300,000.00
2) SULLY-MILLER CONTRACTING CO.	\$ 38.00	\$ 173,090.00	\$ 240,000.00
3) GRIFFITH COMPANY	\$ 19.00	\$ 86,545.00	\$ 180,000.00
4) C.A. RASMUSSEN, INC.	\$ 33.00	\$ 150,315.00	\$ 280,000.00
5) POWELL CONSTRUCTORS INC.	\$ 33.00	\$ 150,315.00	\$ 200,000.00
6) EXCEL PAVING CO.	\$ 36.00	\$ 163,980.00	\$ 250,500.00
7) SHIMMICK CONSTRUCTION CO., INC.	\$ 44.00	\$ 200,420.00	\$ 275,000.00
1) AVERAGE BID	\$ 34.71	\$ 158,123.57	\$ 246,500.00
2) STANDARD DEVIATION	\$ 7.95	\$ 36,222.45	\$ 43,664.44
3) ENG. EST. - LOW BIDDER	\$ (15.00)	\$ (68,325.00)	\$ 125,000.00

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	ITEM 17 RETAINING WALL		ITEM 18 CRUSHED STONE SURFACING (DECOMPOSED GRANITE)	
	Sq. Ft. Approx. Qty. =	1000	Sq. Ft. Approx. Qty. =	3500
ENGINEERING ESTIMATE	\$ 200.00	\$	\$ 6.00	\$ 21,000.00
1) KIEWIT INFRASTRUCTURE WEST CO.	\$ 315.00	\$	\$ 5.00	\$ 17,500.00
2) SULLY-MILLER CONTRACTING CO.	\$ 136.00	\$	\$ 7.00	\$ 24,500.00
3) GRIFFITH COMPANY	\$ 210.00	\$	\$ 6.00	\$ 21,000.00
4) C.A. RASMUSSEN, INC.	\$ 120.00	\$	\$ 4.00	\$ 14,000.00
5) POWELL CONSTRUCTORS INC.	\$ 125.00	\$	\$ 6.00	\$ 21,000.00
6) EXCEL PAVING CO.	\$ 115.00	\$	\$ 4.50	\$ 15,750.00
7) SHIMMICK CONSTRUCTION CO., INC.	\$ 170.00	\$	\$ 3.00	\$ 10,500.00
1) AVERAGE BID	\$ 170.14	\$	\$ 5.07	\$ 17,750.00
2) STANDARD DEVIATION	\$ 72.26	\$	\$ 1.37	\$ 4,784.96
3) ENG. EST. - LOW BIDDER	\$ (115.00)	\$	\$ 1.00	\$ 3,500.00

SPECIFICATION NO. 2776
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7TH ST. & HARBOR BLVD. INTERSECTION
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	ITEM 19	ITEM 20	ITEM 21
	RAILROAD TRACK REMOVAL	STORM DRAINAGE SYSTEM	TRAFFIC SIGNAL MODIFICATION AT INTERSECTION OF 7TH ST. & HARBOR BLVD.
	LUMP SUM	LUMP SUM	LUMP SUM
ENGINEERING ESTIMATE	\$ 372,500.00	\$ 710,500.00	\$ 150,000.00
1) KIEWIT INFRASTRUCTURE WEST CO.	\$ 200,000.00	\$ 425,000.00	\$ 150,000.00
2) SULLY-MILLER CONTRACTING CO.	\$ 400,000.00	\$ 750,000.00	\$ 175,000.00
3) GRIFFITH COMPANY	\$ 225,000.00	\$ 685,000.00	\$ 160,000.00
4) C.A. RASMUSSEN, INC.	\$ 150,000.00	\$ 540,000.00	\$ 150,000.00
5) POWELL CONSTRUCTORS INC.	\$ 1,050,000.00	\$ 650,000.00	\$ 165,000.00
6) EXCEL PAVING CO.	\$ 200,000.00	\$ 475,000.00	\$ 147,000.00
7) SHIMMICK CONSTRUCTION CO., INC.	\$ 160,000.00	\$ 767,000.00	\$ 200,000.00
1) AVERAGE BID	\$ 340,714.29	\$ 613,142.86	\$ 163,857.14
2) STANDARD DEVIATION	\$ 323,682.31	\$ 134,632.13	\$ 18,774.35
3) ENG. EST. - LOW BIDDER	\$ 172,500.00	\$ 285,500.00	\$ -

SPECIFICATION NO. 2776
SAMPSON WAY ROADWAY IMPROVEMENTS-
7TH ST. & HARBOR BLVD. INTERSECTION
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	ITEM 22 TRAFFIC SIGNAL MODIFICATION AT INTERSECTION OF 6TH ST. & HARBOR BLVD. LUMP SUM	ITEM 23 TRAFFIC SIGNAL AT INTERSECTION OF HARBOR BLVD., SAMPSON WAY LUMP SUM	ITEM 24 PHASE STAGING, TRAFFIC HANDLING, AND TEMPORARY TRAFFIC CONTROL LUMP SUM
ENGINEERING ESTIMATE	\$ 150,000.00	\$ 250,000.00	\$ 325,000.00
1) KIEWIT INFRASTRUCTURE WEST CO.	\$ 150,000.00	\$ 250,000.00	\$ 150,000.00
2) SULLY-MILLER CONTRACTING CO.	\$ 50,000.00	\$ 187,000.00	\$ 290,000.00
3) GRIFFITH COMPANY	\$ 44,000.00	\$ 167,000.00	\$ 300,000.00
4) C.A. RASMUSSEN, INC.	\$ 50,000.00	\$ 160,000.00	\$ 540,000.00
5) POWELL CONSTRUCTORS INC.	\$ 50,000.00	\$ 145,000.00	\$ 300,000.00
6) EXCEL PAVING CO.	\$ 41,000.00	\$ 156,350.00	\$ 300,000.00
7) SHIMMICK CONSTRUCTION CO., INC.	\$ 55,000.00	\$ 180,000.00	\$ 300,000.00
1) AVERAGE BID	\$ 62,857.14	\$ 177,907.14	\$ 311,428.57
2) STANDARD DEVIATION	\$ 38,697.24	\$ 34,812.98	\$ 114,953.41
3) ENG. EST. - LOW BIDDER	\$ -	\$ -	\$ 175,000.00

SPECIFICATION NO. 2776
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7TH ST. & HARBOR BLVD. INTERSECTION
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	ITEM 25		ITEM 26
	PLANT ESTABLISHMENT, MAINTENANCE, AND SITE CARE		SIGNING AND STRIPING
	Days Approx. Qty. =	90	LUMP SUM
ENGINEERING ESTIMATE	\$ 250.00	\$ 22,500.00	\$ 230,000.00
1) KIEWIT INFRASTRUCTURE WEST CO.	\$ 500.00	\$ 45,000.00	\$ 50,000.00
2) SULLY-MILLER CONTRACTING CO.	\$ 225.00	\$ 20,250.00	\$ 250,000.00
3) GRIFFITH COMPANY	\$ 400.00	\$ 36,000.00	\$ 50,000.00
4) C.A. RASMUSSEN, INC.	\$ 70.00	\$ 6,300.00	\$ 300,000.00
5) POWELL CONSTRUCTORS INC.	\$ 100.00	\$ 9,000.00	\$ 245,000.00
6) EXCEL PAVING CO.	\$ 850.00	\$ 76,500.00	\$ 63,000.00
7) SHIMMICK CONSTRUCTION CO., INC.	\$ 67.00	\$ 6,030.00	\$ 380,000.00
1) AVERAGE BID	\$ 316.00	\$ 28,440.00	\$ 191,142.86
2) STANDARD DEVIATION	\$ 289.69	\$ 26,072.11	\$ 135,489.76
3) ENG. EST. - LOW BIDDER	\$ (250.00)	\$ (22,500.00)	\$ 180,000.00

SPECIFICATION NO. 2776
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	ITEM 27 CITY STREET LIGHTING - LUMP SUM	ITEM 28 DEPARTMENT STREET LIGHTING- LUMP SUM	ITEM 29 SITE LIGHTING (PLAZA PARK) LUMP SUM
ENGINEERING ESTIMATE	\$ 200,000.00	\$ 270,000.00	\$ 94,500.00
1) KIEWIT INFRASTRUCTURE WEST CO.	\$ 250,000.00	\$ 100,000.00	\$ 150,000.00
2) SULLY-MILLER CONTRACTING CO.	\$ 490,000.00	\$ 145,000.00	\$ 220,000.00
3) GRIFFITH COMPANY	\$ 435,000.00	\$ 130,000.00	\$ 180,000.00
4) C.A. RASMUSSEN, INC.	\$ 420,000.00	\$ 130,000.00	\$ 200,000.00
5) POWELL CONSTRUCTORS INC.	\$ 375,000.00	\$ 130,000.00	\$ 160,000.00
6) EXCEL PAVING CO.	\$ 408,450.00	\$ 120,750.00	\$ 183,540.00
7) SHIMMICK CONSTRUCTION CO., INC.	\$ 425,000.00	\$ 130,000.00	\$ 200,000.00

1) AVERAGE BID	\$ 400,492.86	\$ 126,535.71	\$ 184,791.43
2) STANDARD DEVIATION	\$ 74,771.54	\$ 13,702.52	\$ 24,330.46
3) ENG. EST. - LOW BIDDER	\$ (50,000.00)	\$ 170,000.00	\$ (55,500.00)

SPECIFICATION NO. 2776
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7TH ST. & HARBOR BLVD. INTERSECTION
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	ITEM 30 OVERHEAD CONTACT SYSTEM (OCS) REMOVAL LUMP SUM	ITEM 31 FLEXIBLE BOLLARDS LUMP SUM	ITEM 32 PLAZA PARK (HARDSCAPE) LUMP SUM
ENGINEERING ESTIMATE	\$ 100,000.00	\$ 20,000.00	\$ 315,000.00
1) KIEWIT INFRASTRUCTURE WEST CO.	\$ 100,000.00	\$ 35,000.00	\$ 175,000.00
2) SULLY-MILLER CONTRACTING CO.	\$ 60,000.00	\$ 13,000.00	\$ 320,000.00
3) GRIFFITH COMPANY	\$ 54,000.00	\$ 40,000.00	\$ 110,000.00
4) C.A. RASMUSSEN, INC.	\$ 100,000.00	\$ 25,000.00	\$ 170,000.00
5) POWELL CONSTRUCTORS INC.	\$ 40,000.00	\$ 6,500.00	\$ 200,000.00
6) EXCEL PAVING CO.	\$ 173,800.00	\$ 30,000.00	\$ 350,000.00
7) SHIMMICK CONSTRUCTION CO., INC.	\$ 100,000.00	\$ 25,000.00	\$ 100,000.00
1) AVERAGE BID	\$ 89,685.71	\$ 24,928.57	\$ 203,571.43
2) STANDARD DEVIATION	\$ 44,754.42	\$ 11,805.47	\$ 96,984.29
3) ENG. EST. - LOW BIDDER	\$ -	\$ (15,000.00)	\$ 140,000.00

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	ITEM 33		ITEM 34	
	COLD PLANING		LOS ANGELES DEPARTMENT OF WATER AND POWER WATERLINE RELOCATION	
	Sq. Yd.	Inches Approx. Qty. =		LUMP SUM
ENGINEERING ESTIMATE	\$	1.00	\$	2,200.00
1) KIEWIT INFRASTRUCTURE WEST CO.	\$	2.00	\$	4,400.00
2) SULLY-MILLER CONTRACTING CO.	\$	5.00	\$	11,000.00
3) GRIFFITH COMPANY	\$	7.50	\$	16,500.00
4) C.A. RASMUSSEN, INC.	\$	6.00	\$	13,200.00
5) POWELL CONSTRUCTORS INC.	\$	4.50	\$	9,900.00
6) EXCEL PAVING CO.	\$	5.75	\$	12,650.00
7) SHIMMICK CONSTRUCTION CO., INC.	\$	8.00	\$	17,600.00
1) AVERAGE BID	\$	5.54	\$	12,178.57
2) STANDARD DEVIATION	\$	2.00	\$	4,404.91
3) ENG. EST. - LOW BIDDER	\$	(1.00)	\$	(2,200.00)
			\$	403,571.43
			\$	89,522.54
			\$	5,000.00

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	ITEM 35		ITEM 36	
	TRENCH SUBGRADE STABILIZATION MATERIAL (CONTINGENCY ITEM)		EXCAVATE, DESIGN STAGING AREA, STOCKPILE, PROPERLY PROTECT, REMOVE & DISPOSE OR RECYCLE CA HAZ WASTE SOIL OR MATLS. RESOURCES CONSERVATION & RECOVERY ACT (RCRA) HAZ WASTE SOIL, CHEM IMPACTED/NON-HAZ WASTE SOIL OR MATLS. OR GROUNDWATER (ALLOWANCE ITEM)	
	Cu Yds. Approx. Qty. =	1000		
ENGINEERING ESTIMATE	\$ 90.00	\$	90,000.00	\$
1) KIEWIT INFRASTRUCTURE WEST CO.	\$ 100.00	\$	100,000.00	\$
2) SULLY-MILLER CONTRACTING CO.	\$ 65.00	\$	65,000.00	\$
3) GRIFFITH COMPANY	\$ 58.00	\$	58,000.00	\$
4) C.A. RASMUSSEN, INC.	\$ 80.00	\$	80,000.00	\$
5) POWELL CONSTRUCTORS INC.	\$ 20.00	\$	20,000.00	\$
6) EXCEL PAVING CO.	\$ 61.00	\$	61,000.00	\$
7) SHIMMICK CONSTRUCTION CO., INC.	\$ 70.00	\$	70,000.00	\$
1) AVERAGE BID	\$ 64.86	\$	64,857.14	\$
2) STANDARD DEVIATION	\$ 24.38	\$	24,375.05	\$
3) ENG. EST. - LOW BIDDER	\$ (10.00)	\$	(10,000.00)	\$
			250,000.00	\$
			-	\$
			-	\$

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7TH ST. & HARBOR BLVD. INTERSECTION
PROJ. CONST. MGR.: MICHAEL SWORDS

	ITEM 37 PERFORM UNFORESEEN UTILITY & SUBSTRUCTURE MODIFICATIONS, REMOVALS & ADDITIONS (ALLOWANCE ITEM)	ITEM 38 UNFORESEEN REGULATORY REQUIREMENTS (ALLOWANCE ITEM)	ITEM 39 UNFORESEEN DEMOLITIONS AND REMOVALS, OR OBSTRUCTIONS (ALLOWANCE ITEM)
ENGINEERING ESTIMATE	\$ 400,000.00	\$ 100,000.00	\$ 50,000.00
1) KIEWIT INFRASTRUCTURE WEST CO.	\$ 400,000.00	\$ 100,000.00	\$ 50,000.00
2) SULLY-MILLER CONTRACTING CO.	\$ 400,000.00	\$ 100,000.00	\$ 50,000.00
3) GRIFFITH COMPANY	\$ 400,000.00	\$ 100,000.00	\$ 50,000.00
4) C.A. RASMUSSEN, INC.	\$ 400,000.00	\$ 100,000.00	\$ 50,000.00
5) POWELL CONSTRUCTORS INC.	\$ 400,000.00	\$ 100,000.00	\$ 50,000.00
6) EXCEL PAVING CO.	\$ 400,000.00	\$ 100,000.00	\$ 50,000.00
7) SHIMMICK CONSTRUCTION CO., INC.	\$ 400,000.00	\$ 100,000.00	\$ 50,000.00
1) AVERAGE BID	\$ 400,000.00	\$ 100,000.00	\$ 50,000.00
2) STANDARD DEVIATION	\$ -	\$ -	\$ -
3) ENG. EST. - LOW BIDDER	\$ -	\$ -	\$ -


SPECIFICATION NO. 2776
SAMPSON WAY ROADWAY IMPROVEMENTS-
7TH ST. & HARBOR BLVD. INTERSECTION
PROJ. CONST. MGR.: MICHAEL SWORDS

	ITEM 40 EXCAVATE, REMOVE, DISPOSE UNSUITABLE SUBGRADE SOIL AND REPLACE WITH SUITABLE GEOTECHNICAL SUBGRADE SOIL (ALLOWANCE ITEM)	ITEM 41 PARTNERING FACILITIES (ALLOWANCE ITEM)	ITEM 42 WEB-BASED COLLABORATION (ALLOWANCE ITEM)
ENGINEERING ESTIMATE	\$ 50,000.00	\$ 25,000.00	\$ 25,000.00
1) KIEWIT INFRASTRUCTURE WEST CO.	\$ 50,000.00	\$ 25,000.00	\$ 25,000.00
2) SULLY-MILLER CONTRACTING CO.	\$ 50,000.00	\$ 25,000.00	\$ 25,000.00
3) GRIFFITH COMPANY	\$ 50,000.00	\$ 25,000.00	\$ 25,000.00
4) C.A. RASMUSSEN, INC.	\$ 50,000.00	\$ 25,000.00	\$ 25,000.00
5) POWELL CONSTRUCTORS INC.	\$ 50,000.00	\$ 25,000.00	\$ 25,000.00
6) EXCEL PAVING CO.	\$ 50,000.00	\$ 25,000.00	\$ 25,000.00
7) SHIMMICK CONSTRUCTION CO., INC.	\$ 50,000.00	\$ 25,000.00	\$ 25,000.00
1) AVERAGE BID	\$ 50,000.00	\$ 25,000.00	\$ 25,000.00
2) STANDARD DEVIATION	\$ -	\$ -	\$ -
3) ENG. EST. - LOW BIDDER	\$ -	\$ -	\$ -

SPECIFICATION NO. 2776
SAMPSON WAY ROADWAY IMPROVEMENTS-
7TH ST. & HARBOR BLVD. INTERSECTION
PROJ. CONST. MGR.: MICHAEL SWORDS

	GRAND TOTAL BID ITEMS 1-42
ENGINEERING ESTIMATE	\$ 11,208,445.00
1) KIEWIT INFRASTRUCTURE WEST CO.	\$ 9,176,000.00
2) SULLY-MILLER CONTRACTING CO.	\$ 9,637,000.00
3) GRIFFITH COMPANY	\$ 10,409,726.00
4) C.A. RASMUSSEN, INC.	\$ 10,562,853.00
5) POWELL CONSTRUCTORS INC.	\$ 10,717,228.00
6) EXCEL PAVING CO.	\$ 11,427,337.00
7) SHIMMICK CONSTRUCTION CO., INC.	\$ 12,648,077.00

1) AVERAGE BID	\$ 10,654,031.57
2) STANDARD DEVIATION	\$ 1,144,926.60
3) ENG. EST. - LOW BIDDER	\$ 2,032,445.00



SHAUN SHARESTANI
 Chief Harbor Engineer
 Construction Division