

CONSTRUCTION DIVISION

SPECIFICATION NO. 2735
 INTERSTATE 110/C STREET INTERCHANGE
 PROJ. CONST. MNGR.: CHRIS TRINIDAD

ENGINEERING EST: \$28,984,850.00
 ADVERTISED DATE: SEPTEMBER 9, 2013
 BID OPENING DATE: OCTOBER 10, 2013

	GRAND TOTTAL BID ITEMS 1-61		ITEM 1 LUMP SUM CONSTRUCTION	ITEM 2 RISK LEVEL 2 WATER QUALITY SAMPLING & ANALYSIS FOR RAIN EVENT	
			LUMP SUM	Rain Events Approx. Qty. = 70	
ENGINEERING ESTIMATE		\$28,984,850.00	\$3,060,000.00	\$ 850.00	\$59,500.00
1) GRIFFITH COMPANY		\$21,748,950.00	\$1,700,000.00	\$ 100.00	\$7,000.00
2) OHL USA, INC.		\$22,903,650.00	\$1,260,000.00	\$ 440.00	\$30,800.00
3) CA RASMUSSEN, INC.		\$23,883,930.00	\$1,490,000.00	\$ 250.00	\$17,500.00
4) STEVE P. RADOS, INC.		\$24,153,350.00	\$3,000,000.00	\$ 200.00	\$14,000.00
5) EXCEL PAVING		\$25,618,525.00	\$2,000,000.00	\$1,500.00	\$105,000.00
6) SULLY-MILLER CONTRACTING		\$25,823,140.00	\$3,030,000.00	\$ 425.00	\$29,750.00

1) AVERAGE BID	\$	24,021,924.17	\$	2,080,000.00	\$ 485.83	\$	34,008.33
2) STANDARD DEVIATION	\$	1,565,041.63	\$	764,225.10	\$ 513.91	\$	35,973.75
3) ENG. EST. - LOW BIDDER	\$	7,235,900.00	\$	1,360,000.00	\$ 750.00	\$	52,500.00

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	ITEM 3		ITEM 4		ITEM 5	
	WEB CAM		PREPARE & IMPLEMENT STORMWATER POLLUTION PREVENTION PLAN (SWPPP) & CONSTRUCTION SITE MANAGEMENT		DEWATERING	
		LUMP SUM		LUMP SUM		LUMP SUM
ENGINEERING ESTIMATE	\$	180,000.00	\$	295,500.00	\$	120,000.00
1) GRIFFITH COMPANY	\$	100,000.00	\$	120,000.00	\$	165,000.00
2) OHL USA, INC.	\$	300,000.00	\$	280,000.00	\$	32,000.00
3) CA RASMUSSEN, INC.	\$	200,000.00	\$	250,000.00	\$	350,000.00
4) STEVE P. RADOS, INC.	\$	220,000.00	\$	225,000.00	\$	10,000.00
5) EXCEL PAVING	\$	310,000.00	\$	45,000.00	\$	50,000.00
6) SULLY-MILLER CONTRACTING	\$	295,000.00	\$	102,000.00	\$	180,000.00

1) AVERAGE BID	\$	237,500.00	\$	170,333.33	\$	131,166.67
2) STANDARD DEVIATION	\$	81,348.02	\$	94,099.24	\$	128,468.54
3) ENG. EST. - LOW BIDDER	\$	80,000.00	\$	175,500.00	\$	(45,000.00)

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	ITEM 6		ITEM 7		ITEM 8
	PLANT ESTABLISHMENT AND SITE CARE		TEMPORARY RAILING (TYPE K)		WORKSITE TRAFFIC HANDLING WITHIN CALTRANS RIGHT OF WAY LUMP SUM
	LUMP SUM		Lin. Ft. Approx. Qty. =	5600	
ENGINEERING ESTIMATE	\$	40,500.00	\$ 20.00	\$112,000.00	\$ 370,650.00
1) GRIFFITH COMPANY	\$	10,000.00	\$ 12.00	\$67,200.00	\$ 86,000.00
2) OHL USA, INC.	\$	7,000.00	\$ 27.00	\$151,200.00	\$ 205,000.00
3) CA RASMUSSEN, INC.	\$	10,000.00	\$ 20.00	\$112,000.00	\$ 250,000.00
4) STEVE P. RADOS, INC.	\$	5,000.00	\$ 12.00	\$67,200.00	\$ 175,000.00
5) EXCEL PAVING	\$	17,500.00	\$ 29.50	\$165,200.00	\$ 1,000,000.00
6) SULLY-MILLER CONTRACTING	\$	20,000.00	\$ 68.00	\$380,800.00	\$ 68,000.00

1) AVERAGE BID	\$	11,583.33	\$ 28.08	\$ 157,266.67	\$ 297,333.33
2) STANDARD DEVIATION	\$	5,919.60	\$ 20.88	\$ 116,910.20	\$ 351,205.73
3) ENG. EST. - LOW BIDDER	\$	30,500.00	\$ 8.00	\$ 44,800.00	\$ 284,650.00

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	ITEM 9		ITEM 10
	LEAN CONCRETE BASE		BRIDGE STRUCTURE CONSTRUCTION - HARRY BRIDGES BLVD. OFF RAMP (EXCLUSIVE OF PILES & CONCRETE LUMP SUM
	Cu. Yds. Approx. Qty. =	1500	
ENGINEERING ESTIMATE	\$ 130.00	\$195,000.00	\$ 2,162,100.00
1) GRIFFITH COMPANY	\$ 175.00	\$262,500.00	\$ 2,500,000.00
2) OHL USA, INC.	\$ 175.00	\$262,500.00	\$ 2,100,000.00
3) CA RASMUSSEN, INC.	\$ 150.00	\$225,000.00	\$ 2,400,000.00
4) STEVE P. RADOS, INC.	\$ 100.00	\$150,000.00	\$ 2,700,000.00
5) EXCEL PAVING	\$ 155.00	\$232,500.00	\$ 1,900,000.00
6) SULLY-MILLER CONTRACTING	\$ 126.00	\$189,000.00	\$ 2,350,000.00

1) AVERAGE BID	\$ 146.83	\$	220,250.00	\$	2,325,000.00
2) STANDARD DEVIATION	\$ 29.29	\$	43,941.72	\$	285,919.57
3) ENG. EST. - LOW BIDDER	\$ (45.00)	\$	(67,500.00)	\$	(337,900.00)

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	ITEM 11		ITEM 12	
	BRIDGE STRUCTURE CONSTRUCTION - UNION OIL UNDERCROSSING WIDEING (EXCLUSIVE OF PILES & CONCRETE BARRIERS) LUMP SUM		FURNISH 14-INCH DIAMETER CLASS 140, ALTERNATIVE "W" INDICATOR PILES Lin. Ft. Approx. Qty. = 70	
ENGINEERING ESTIMATE	\$	450,000.00	\$ 70.00	\$4,900.00
1) GRIFFITH COMPANY	\$	380,000.00	\$ 51.00	\$3,570.00
2) OHL USA, INC.	\$	350,000.00	\$ 135.00	\$9,450.00
3) CA RASMUSSEN, INC.	\$	350,000.00	\$ 50.00	\$3,500.00
4) STEVE P. RADOS, INC.	\$	550,000.00	\$ 55.00	\$3,850.00
5) EXCEL PAVING	\$	400,000.00	\$ 81.00	\$5,670.00
6) SULLY-MILLER CONTRACTING	\$	380,000.00	\$ 64.00	\$4,480.00

1) AVERAGE BID	\$	401,666.67	\$ 72.67	\$ 5,086.67
2) STANDARD DEVIATION	\$	75,210.81	\$ 32.64	\$ 2,284.48
3) ENG. EST. - LOW BIDDER	\$	70,000.00	\$ 19.00	\$ 1,330.00

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	ITEM 13		ITEM 14	
	INSTALL 14-INCH DIAMTER CLASS 140, ALTERNATIVE "W" INDICATOR PILES		FURNISH 14-INCH DIAMTER CLASS 140, ALTERNATIVE "W" PILES	
	Each Approx. Qty. =	2	Lin. Ft. Approx. Qty. =	3800
ENGINEERING ESTIMATE	\$ 6,500.00	\$13,000.00	\$ 70.00	\$266,000.00
1) GRIFFITH COMPANY	\$ 42,000.00	\$84,000.00	\$ 122.00	\$463,600.00
2) OHL USA, INC.	\$ 19,200.00	\$38,400.00	\$ 84.00	\$319,200.00
3) CA RASMUSSEN, INC.	\$ 4,000.00	\$8,000.00	\$ 150.00	\$570,000.00
4) STEVE P. RADOS, INC.	\$ 1,500.00	\$3,000.00	\$ 76.00	\$288,800.00
5) EXCEL PAVING	\$ 8,700.00	\$17,400.00	\$ 70.00	\$266,000.00
6) SULLY-MILLER CONTRACTING	\$ 21,500.00	\$43,000.00	\$ 70.00	\$266,000.00

1) AVERAGE BID	\$ 16,150.00	\$	32,300.00	\$ 95.33	\$	362,266.67
2) STANDARD DEVIATION	\$ 14,992.63	\$	29,985.26	\$ 33.12	\$	125,863.59
3) ENG. EST. - LOW BIDDER	\$ (35,500.00)	\$	(71,000.00)	\$ (52.00)	\$	(197,600.00)

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	ITEM 15		ITEM 16	
	INSTALL 14-INCH DIAMETER CLASS 140, ALTERNATIVE "W" PILES		FURNISH 24-INCH DIAMETER STEEL PIPE INDICATOR PILES	
	Each Approx. Qty. =	103	Lin. Ft. Approx. Qty. =	110
ENGINEERING ESTIMATE	\$ 5,000.00	\$515,000.00	\$ 190.00	\$20,900.00
1) GRIFFITH COMPANY	\$ 5,000.00	\$515,000.00	\$ 104.00	\$11,440.00
2) OHL USA, INC.	\$ 2,400.00	\$247,200.00	\$ 190.00	\$20,900.00
3) CA RASMUSSEN, INC.	\$ 3,800.00	\$391,400.00	\$ 105.00	\$11,550.00
4) STEVE P. RADOS, INC.	\$ 3,500.00	\$360,500.00	\$ 100.00	\$11,000.00
5) EXCEL PAVING	\$ 4,400.00	\$453,200.00	\$ 88.00	\$9,680.00
6) SULLY-MILLER CONTRACTING	\$ 1,600.00	\$164,800.00	\$ 108.00	\$11,880.00

1) AVERAGE BID	\$ 3,450.00	\$	355,350.00	\$ 115.83	\$	12,741.67
2) STANDARD DEVIATION	\$ 1,261.35	\$	129,918.89	\$ 37.00	\$	4,069.95
3) ENG. EST. - LOW BIDDER	\$ -	\$	-	\$ 86.00	\$	9,460.00

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	ITEM 17		ITEM 18	
	INSTALL 24-INCH DIAMETER STEEL PIPE INDICATOR PILES		FURNISH 24-INCH DIAMETER STEEL PIPE PILES	
	Each Approx. Qty. =	2	Lin. Ft. Approx. Qty. =	6000
ENGINEERING ESTIMATE	\$ 6,500.00	\$13,000.00	\$ 190.00	\$1,140,000.00
1) GRIFFITH COMPANY	\$ 6,100.00	\$12,200.00	\$ 44.00	\$264,000.00
2) OHL USA, INC.	\$19,200.00	\$38,400.00	\$ 100.00	\$600,000.00
3) CA RASMUSSEN, INC.	\$ 4,000.00	\$8,000.00	\$ 40.00	\$240,000.00
4) STEVE P. RADOS, INC.	\$ 1,500.00	\$3,000.00	\$ 85.00	\$510,000.00
5) EXCEL PAVING	\$ 8,800.00	\$17,600.00	\$ 77.00	\$462,000.00
6) SULLY-MILLER CONTRACTING	\$21,500.00	\$43,000.00	\$ 100.00	\$600,000.00

1) AVERAGE BID	\$ 10,183.33	\$	20,366.67	\$ 74.33	\$	446,000.00
2) STANDARD DEVIATION	\$ 8,265.45	\$	16,530.90	\$ 26.60	\$	159,589.47
3) ENG. EST. - LOW BIDDER	\$ 400.00	\$	800.00	\$ 146.00	\$	876,000.00

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	ITEM 19		ITEM 20
	INSTALL 24-INCH DIAMETER STEEL PILES		CONCRETE RETAINING WALLS (EXCLUSIVE OF PILES & CONCRETE BARRIERS) LUMP SUM
	Each Approx. Qty. =	120	
ENGINEERING ESTIMATE	\$5,000.00	\$600,000.00	\$ 1,965,000.00
1) GRIFFITH COMPANY	\$ 800.00	\$96,000.00	\$ 2,400,000.00
2) OHL USA, INC.	\$2,400.00	\$288,000.00	\$ 2,520,000.00
3) CA RASMUSSEN, INC.	\$ 500.00	\$60,000.00	\$ 2,400,000.00
4) STEVE P. RADOS, INC.	\$2,700.00	\$324,000.00	\$ 2,985,000.00
5) EXCEL PAVING	\$2,900.00	\$348,000.00	\$ 2,700,000.00
6) SULLY-MILLER CONTRACTING	\$1,700.00	\$204,000.00	\$ 2,850,000.00

1) AVERAGE BID	\$ 1,833.33	\$	220,000.00	\$	2,642,500.00
2) STANDARD DEVIATION	\$ 1,007.31	\$	120,876.80	\$	243,428.63
3) ENG. EST. - LOW BIDDER	\$4,200.00	\$	504,000.00	\$	(435,000.00)

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	ITEM 21		ITEM 22	
	CONCRETE BARRIERS		IMPORT BORROW	
	Lin. Ft. Approx. Qty. =	2000	Cu. Yds. Approx. Qty. =	45000
ENGINEERING ESTIMATE	\$ 125.00	\$250,000.00	\$ 30.00	\$1,350,000.00
1) GRIFFITH COMPANY	\$ 115.00	\$230,000.00	\$ 16.00	\$720,000.00
2) OHL USA, INC.	\$ 140.00	\$280,000.00	\$ 13.50	\$607,500.00
3) CA RASMUSSEN, INC.	\$ 150.00	\$300,000.00	\$ 10.00	\$450,000.00
4) STEVE P. RADOS, INC.	\$ 125.00	\$250,000.00	\$ 5.00	\$225,000.00
5) EXCEL PAVING	\$ 272.00	\$544,000.00	\$ 26.00	\$1,170,000.00
6) SULLY-MILLER CONTRACTING	\$ 155.00	\$310,000.00	\$ 11.50	\$517,500.00

1) AVERAGE BID	\$ 159.50	\$	319,000.00	\$ 13.67	\$	615,000.00
2) STANDARD DEVIATION	\$ 57.13	\$	114,254.10	\$ 7.08	\$	318,727.94
3) ENG. EST. - LOW BIDDER	\$ 10.00	\$	20,000.00	\$ 14.00	\$	630,000.00

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	ITEM 23		ITEM 24
	ROADWAY EXCAVATION		LANDSCAPE & IRRIGATION
	Cu. Yds. Approx. Qty. =	6000	LUMP SUM
ENGINEERING ESTIMATE	\$ 30.00	\$180,000.00	\$485,000.00
1) GRIFFITH COMPANY	\$ 20.00	\$120,000.00	\$270,000.00
2) OHL USA, INC.	\$ 17.00	\$102,000.00	\$424,000.00
3) CA RASMUSSEN, INC.	\$ 50.00	\$300,000.00	\$380,000.00
4) STEVE P. RADOS, INC.	\$ 30.00	\$180,000.00	\$400,000.00
5) EXCEL PAVING	\$ 35.00	\$210,000.00	\$434,000.00
6) SULLY-MILLER CONTRACTING	\$ 8.50	\$51,000.00	\$480,000.00

1) AVERAGE BID	\$ 26.75	\$	160,500.00	\$	398,000.00
2) STANDARD DEVIATION	\$ 14.78	\$	88,705.69	\$	71,285.34
3) ENG. EST. - LOW BIDDER	\$ 10.00	\$	60,000.00	\$	215,000.00

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	ITEM 25		ITEM 26	
	HOT MIX ASPHALT (HMA) PAVING - TYPE A		CONCRETE PAVING	
	Tons Approx. Qty. =	2000	Cu. Yds. Approx. Qty. =	1300
ENGINEERING ESTIMATE	\$ 120.00	\$240,000.00	\$ 350.00	\$455,000.00
1) GRIFFITH COMPANY	\$ 92.00	\$184,000.00	\$ 359.00	\$466,700.00
2) OHL USA, INC.	\$ 110.00	\$220,000.00	\$ 280.00	\$364,000.00
3) CA RASMUSSEN, INC.	\$ 115.00	\$230,000.00	\$ 250.00	\$325,000.00
4) STEVE P. RADOS, INC.	\$ 100.00	\$200,000.00	\$ 235.00	\$305,500.00
5) EXCEL PAVING	\$ 97.00	\$194,000.00	\$ 304.00	\$395,200.00
6) SULLY-MILLER CONTRACTING	\$ 160.00	\$320,000.00	\$ 255.00	\$331,500.00

1) AVERAGE BID	\$ 112.33	\$	224,666.67	\$ 280.50	\$	364,650.00
2) STANDARD DEVIATION	\$ 24.84	\$	49,681.65	\$ 45.53	\$	59,190.70
3) ENG. EST. - LOW BIDDER	\$ 28.00	\$	56,000.00	\$ (9.00)	\$	(11,700.00)

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	ITEM 27		ITEM 28	ITEM 29
	AGGREGATE BASE (CLASS III)		OVERHEAD SIGN STRUCTURES	ROADSIDE SIGNAGE
	Cu. Yds. Approx. Qty. =	3000	LUMP SUM	LUMP SUM
ENGINEERING ESTIMATE	\$ 40.00	\$120,000.00	\$335,000.00	\$ 9,500.00
1) GRIFFITH COMPANY	\$ 35.00	\$105,000.00	\$80,000.00	\$ 5,000.00
2) OHL USA, INC.	\$ 55.00	\$165,000.00	\$575,000.00	\$ 30,000.00
3) CA RASMUSSEN, INC.	\$ 40.00	\$120,000.00	\$200,000.00	\$ 35,000.00
4) STEVE P. RADOS, INC.	\$ 50.00	\$150,000.00	\$175,000.00	\$ 10,000.00
5) EXCEL PAVING	\$ 52.00	\$156,000.00	\$250,000.00	\$ 7,000.00
6) SULLY-MILLER CONTRACTING	\$ 37.00	\$111,000.00	\$188,000.00	\$ 9,800.00

1) AVERAGE BID	\$ 44.83	\$	134,500.00	\$	244,666.67	\$	16,133.33
2) STANDARD DEVIATION	\$ 8.52	\$	25,555.82	\$	171,069.19	\$	12,909.94
3) ENG. EST. - LOW BIDDER	\$ 5.00	\$	15,000.00	\$	255,000.00	\$	4,500.00

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	ITEM 30		ITEM 31		ITEM 32	
	PAVEMENT DELINEATION		STORM DRAINAGE SYSTEM		CHAIN LINK FENCING & GATES	
		LUMP SUM		LUMP SUM		LUMP SUM
ENGINEERING ESTIMATE	\$	25,000.00	\$	175,000.00	\$	120,000.00
1) GRIFFITH COMPANY	\$	86,000.00	\$	315,000.00	\$	90,000.00
2) OHL USA, INC.	\$	105,000.00	\$	270,000.00	\$	27,300.00
3) CA RASMUSSEN, INC.	\$	100,000.00	\$	330,000.00	\$	60,000.00
4) STEVE P. RADOS, INC.	\$	90,000.00	\$	250,000.00	\$	55,000.00
5) EXCEL PAVING	\$	8,000.00	\$	370,000.00	\$	132,000.00
6) SULLY-MILLER CONTRACTING	\$	63,000.00	\$	270,000.00	\$	98,000.00

1) AVERAGE BID	\$	75,333.33	\$	300,833.33	\$	77,050.00
2) STANDARD DEVIATION	\$	36,064.76	\$	45,433.10	\$	37,089.28
3) ENG. EST. - LOW BIDDER	\$	(61,000.00)	\$	(140,000.00)	\$	30,000.00

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	ITEM 33		ITEM 34		ITEM 35	
	MODIFY LIGHTING & SIGN ILLUMINATION, RAMP METERING & TRAFFIC MONITORING SYSTEM LUMP SUM		B-PERMIT WORK LUMP SUM		WORKSITE TRAFFIC CONTROL LUMP SUM	
ENGINEERING ESTIMATE	\$	252,000.00	\$	1,540,000.00	\$	220,000.00
1) GRIFFITH COMPANY	\$	231,000.00	\$	1,300,000.00	\$	250,000.00
2) OHL USA, INC.	\$	320,000.00	\$	960,000.00	\$	190,000.00
3) CA RASMUSSEN, INC.	\$	250,000.00	\$	1,400,000.00	\$	380,000.00
4) STEVE P. RADOS, INC.	\$	200,000.00	\$	1,750,000.00	\$	500,000.00
5) EXCEL PAVING	\$	279,000.00	\$	1,200,000.00	\$	200,000.00
6) SULLY-MILLER CONTRACTING	\$	335,000.00	\$	1,935,000.00	\$	620,000.00

1) AVERAGE BID	\$	269,166.67	\$	1,424,166.67	\$	356,666.67
2) STANDARD DEVIATION	\$	52,197.38	\$	360,227.94	\$	175,575.25
3) ENG. EST. - LOW BIDDER	\$	21,000.00	\$	240,000.00	\$	(30,000.00)

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	ITEM 36		ITEM 37	
	CRUSHED MISCELLANEOUS BASE (DEPARTMENT-FURNISHED)		ASPHALT CONCRETE PAVING	
	Cu. Yds. Approx. Qty. =	6000	Tons Approx. Qty. =	10000
ENGINEERING ESTIMATE	\$ 30.00	\$180,000.00	\$ 100.00	\$1,000,000.00
1) GRIFFITH COMPANY	\$ 20.00	\$120,000.00	\$ 77.00	\$770,000.00
2) OHL USA, INC.	\$ 34.00	\$204,000.00	\$ 97.00	\$970,000.00
3) CA RASMUSSEN, INC.	\$ 34.00	\$204,000.00	\$ 100.00	\$1,000,000.00
4) STEVE P. RADOS, INC.	\$ 40.00	\$240,000.00	\$ 85.00	\$850,000.00
5) EXCEL PAVING	\$ 36.00	\$216,000.00	\$ 83.00	\$830,000.00
6) SULLY-MILLER CONTRACTING	\$ 32.00	\$192,000.00	\$ 78.00	\$780,000.00

1) AVERAGE BID	\$ 32.67	\$	196,000.00	\$ 86.67	\$	866,666.67
2) STANDARD DEVIATION	\$ 6.77	\$	40,634.96	\$ 9.69	\$	96,884.81
3) ENG. EST. - LOW BIDDER	\$ 10.00	\$	60,000.00	\$ 23.00	\$	230,000.00

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	ITEM 38		ITEM 39	
	36-INCH BOX TREES		PALM TREES (CALIFORNIA FAN)	
	Each Approx. Qty. =	46	Each Approx. Qty. =	25
ENGINEERING ESTIMATE	\$ 950.00	\$43,700.00	\$ 3,000.00	\$75,000.00
1) GRIFFITH COMPANY	\$ 1,200.00	\$55,200.00	\$ 2,600.00	\$65,000.00
2) OHL USA, INC.	\$ 1,800.00	\$82,800.00	\$ 4,120.00	\$103,000.00
3) CA RASMUSSEN, INC.	\$ 1,600.00	\$73,600.00	\$ 4,000.00	\$100,000.00
4) STEVE P. RADOS, INC.	\$ 1,500.00	\$69,000.00	\$ 1,500.00	\$37,500.00
5) EXCEL PAVING	\$ 1,000.00	\$46,000.00	\$ 3,075.00	\$76,875.00
6) SULLY-MILLER CONTRACTING	\$ 1,150.00	\$52,900.00	\$ 3,600.00	\$90,000.00

1) AVERAGE BID	\$ 1,375.00	\$	63,250.00	\$ 3,149.17	\$	78,729.17
2) STANDARD DEVIATION	\$ 306.19	\$	14,084.57	\$ 989.60	\$	24,739.95
3) ENG. EST. - LOW BIDDER	\$ (250.00)	\$	(11,500.00)	\$ 400.00	\$	10,000.00

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 PROJ. CONST. MNGR.: CHRIS TRINIDAD

	ITEM 40		ITEM 41		ITEM 42	
	STREET LIGHTING		PAVEMENT MARKINGS		TRAFFIC SIGNAL	
		LUMP SUM		LUMP SUM		LUMP SUM
ENGINEERING ESTIMATE	\$	200,000.00	\$	27,300.00	\$	367,500.00
1) GRIFFITH COMPANY	\$	300,000.00	\$	72,000.00	\$	640,000.00
2) OHL USA, INC.	\$	500,000.00	\$	90,000.00	\$	1,050,000.00
3) CA RASMUSSEN, INC.	\$	300,000.00	\$	75,000.00	\$	900,000.00
4) STEVE P. RADOS, INC.	\$	375,000.00	\$	75,000.00	\$	550,000.00
5) EXCEL PAVING	\$	298,000.00	\$	29,000.00	\$	1,088,000.00
6) SULLY-MILLER CONTRACTING	\$	320,000.00	\$	41,000.00	\$	245,000.00

1) AVERAGE BID	\$	348,833.33	\$	63,666.67	\$	745,500.00
2) STANDARD DEVIATION	\$	79,650.28	\$	23,389.46	\$	326,725.42
3) ENG. EST. - LOW BIDDER	\$	(100,000.00)	\$	(44,700.00)	\$	(272,500.00)

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PROJ. CONST. MNGR.: CHRIS TRINIDAD

	ITEM 43		ITEM 44		ITEM 45	
	STORM DRAINAGE SYSTEM		SANITARY SEWERAGE SYSTEM		IMPORT FILL	
	LUMP SUM		LUMP SUM		Cu. Yds. Approx. Qty. =	2200
ENGINEERING ESTIMATE	\$	125,000.00	\$	45,000.00	\$ 30.00	\$66,000.00
1) GRIFFITH COMPANY	\$	270,000.00	\$	100,000.00	\$ 15.70	\$34,540.00
2) OHL USA, INC.	\$	150,000.00	\$	170,000.00	\$ 15.00	\$33,000.00
3) CA RASMUSSEN, INC.	\$	350,000.00	\$	220,000.00	\$ 13.00	\$28,600.00
4) STEVE P. RADOS, INC.	\$	175,000.00	\$	125,000.00	\$ 25.00	\$55,000.00
5) EXCEL PAVING	\$	164,000.00	\$	116,000.00	\$ 52.00	\$114,400.00
6) SULLY-MILLER CONTRACTING	\$	260,000.00	\$	100,000.00	\$ 40.00	\$88,000.00

1) AVERAGE BID	\$	228,166.67	\$	138,500.00	\$ 26.78	\$ 58,923.33
2) STANDARD DEVIATION	\$	78,308.15	\$	47,513.16	\$ 15.91	\$ 34,998.79
3) ENG. EST. - LOW BIDDER	\$	(145,000.00)	\$	(55,000.00)	\$ 14.30	\$ 31,460.00

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PROJ. CONST. MNGR.: CHRIS TRINIDAD

	ITEM 46		ITEM 47	ITEM 48	
	GEOSYNTHETICS FOR EXISTING CONDITIONS		LADWP ELECTRICAL UNDERGROUND (DRAWING NO. 1-3093) LUMP SUM	BERTH 134 WATER SERVICE CONNECTION LUMP SUM	
	Sq. Yds.	Approx. Qty. =			
ENGINEERING ESTIMATE	\$ 8.00	42600	\$ 340,800.00	\$ 3,500,000.00	\$ 150,000.00
1) GRIFFITH COMPANY	\$ 5.00		\$ 213,000.00	\$ 625,000.00	\$ 64,000.00
2) OHL USA, INC.	\$ 5.00		\$ 213,000.00	\$ 1,392,000.00	\$ 95,000.00
3) CA RASMUSSEN, INC.	\$ 5.30		\$ 225,780.00	\$ 1,100,000.00	\$ 85,000.00
4) STEVE P. RADOS, INC.	\$ 10.00		\$ 426,000.00	\$ 500,000.00	\$ 25,000.00
5) EXCEL PAVING	\$ 8.00		\$ 340,800.00	\$ 1,392,000.00	\$ 44,500.00
6) SULLY-MILLER CONTRACTING	\$ 3.55		\$ 151,230.00	\$ 1,900,000.00	\$ 56,500.00

1) AVERAGE BID	\$ 6.14	\$	261,635.00	\$ 1,151,500.00	\$ 61,666.67
2) STANDARD DEVIATION	\$ 2.38	\$	101,477.61	\$ 525,402.61	\$ 25,794.70
3) ENG. EST. - LOW BIDDER	\$ 3.00	\$	127,800.00	\$ 2,875,000.00	\$ 86,000.00

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PROJ. CONST. MNGR.: CHRIS TRINIDAD

	ITEM 49	ITEM 50	ITEM 51
	FIBER OPTIC NETWORK	FORCE MAIN SEWER VAULT	UNFORESEEN REMOVALS (CONTINGENCY ALLOWANCE ITEM)
	LUMP SUM		LUMP SUM
ENGINEERING ESTIMATE	\$ 250,000.00	\$ 1,200,000.00	\$ 300,000.00
1) GRIFFITH COMPANY	\$ 70,000.00	\$ 575,000.00	\$ 300,000.00
2) OHL USA, INC.	\$ 51,000.00	\$ 25,000.00	\$ 300,000.00
3) CA RASMUSSEN, INC.	\$ 90,000.00	\$ 850,000.00	\$ 300,000.00
4) STEVE P. RADOS, INC.	\$ 40,000.00	\$ 190,000.00	\$ 300,000.00
5) EXCEL PAVING	\$ 50,000.00	\$ 684,000.00	\$ 300,000.00
6) SULLY-MILLER CONTRACTING	\$ 50,000.00	\$ 570,000.00	\$ 300,000.00

1) AVERAGE BID	\$ 58,500.00	\$ 482,333.33	\$ 300,000.00
2) STANDARD DEVIATION	\$ 18,261.98	\$ 312,004.27	\$ -
3) ENG. EST. - LOW BIDDER	\$ 180,000.00	\$ 625,000.00	\$ -

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PROJ. CONST. MNGR.: CHRIS TRINIDAD

	ITEM 52	ITEM 53
	UNFORESEEN UTILITY, ABOVE GROUND & BELOW GROUND STRUCTURES, MODIFICATIONS, ABANDONEMENT, REMOVALS, & ADDITIONS (CONTINGENCY ALLOWANCE ITEM) LUMP SUM	QUALITY ASSURANCE (CONTINGENCY ALLOWANCE ITEM) LUMP SUM
ENGINEERING ESTIMATE	\$1,500,000.00	\$300,000.00
1) GRIFFITH COMPANY	\$1,500,000.00	\$300,000.00
2) OHL USA, INC.	\$1,500,000.00	\$300,000.00
3) CA RASMUSSEN, INC.	\$1,500,000.00	\$300,000.00
4) STEVE P. RADOS, INC.	\$1,500,000.00	\$300,000.00
5) EXCEL PAVING	\$1,500,000.00	\$300,000.00
6) SULLY-MILLER CONTRACTING	\$1,500,000.00	\$300,000.00

1) AVERAGE BID	\$	1,500,000.00	\$	300,000.00
2) STANDARD DEVIATION	\$	-	\$	-
3) ENG. EST. - LOW BIDDER	\$	-	\$	-

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PROJ. CONST. MNGR.: CHRIS TRINIDAD

	ITEM 54	ITEM 55	ITEM 56
	EXCAVATE, REMO, & DISP, OR RECY CA HAZ WASTE SOIL, RESOURCES CONSERVATION & RECOVERY ACT (RCRA) HAZ WASTE SOIL, OR CHEM IMPACTED/NON-HAZ WASTE SOIL (CONTINGENCY ALLOWANCE ITEM) LUMP SUM	EXCAVATE, DISPOSE, & REPLACE GEOTECHNICALLY UNSUITABLE SOIL (CONT. ALLOWANCE ITEM) LUMP SUM	WEB-BASED COLLABORATION (CONTINGENCY ALLOWANCE ITEM) LUMP SUM
ENGINEERING ESTIMATE	\$300,000.00	\$200,000.00	\$25,000.00
1) GRIFFITH COMPANY	\$300,000.00	\$200,000.00	\$25,000.00
2) OHL USA, INC.	\$300,000.00	\$200,000.00	\$25,000.00
3) CA RASMUSSEN, INC.	\$300,000.00	\$200,000.00	\$25,000.00
4) STEVE P. RADOS, INC.	\$300,000.00	\$200,000.00	\$25,000.00
5) EXCEL PAVING	\$300,000.00	\$200,000.00	\$25,000.00
6) SULLY-MILLER CONTRACTING	\$300,000.00	\$200,000.00	\$25,000.00

1) AVERAGE BID	\$	300,000.00	\$	200,000.00	\$	25,000.00
2) STANDARD DEVIATION	\$	-	\$	-	\$	-
3) ENG. EST. - LOW BIDDER	\$	-	\$	-	\$	-

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PROJ. CONST. MNGR.: CHRIS TRINIDAD

	ITEM 57		ITEM 58		ITEM 59	
	PREMIUM TIME (CONTINGENCY ALLOWANCE ITEM)		PERFORM WORK ASSOCIATED W/REGULATORY AGENCIES CHANGES & ADDITIONAL REQUIREMENTS (CONT. ALLOWANCE ITEM)		PARTNERING FACILITATOR (CONTINGENCY ALLOWANCE ITEM)	
	LUMP SUM		LUMP SUM		LUMP SUM	
ENGINEERING ESTIMATE		\$200,000.00		\$250,000.00		\$150,000.00
1) GRIFFITH COMPANY		\$200,000.00		\$250,000.00		\$150,000.00
2) OHL USA, INC.		\$200,000.00		\$250,000.00		\$150,000.00
3) CA RASMUSSEN, INC.		\$200,000.00		\$250,000.00		\$150,000.00
4) STEVE P. RADOS, INC.		\$200,000.00		\$250,000.00		\$150,000.00
5) EXCEL PAVING		\$200,000.00		\$250,000.00		\$150,000.00
6) SULLY-MILLER CONTRACTING		\$200,000.00		\$250,000.00		\$150,000.00

1) AVERAGE BID	\$	200,000.00	\$	250,000.00	\$	150,000.00
2) STANDARD DEVIATION	\$	-	\$	-	\$	-
3) ENG. EST. - LOW BIDDER	\$	-	\$	-	\$	-

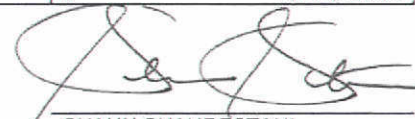
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INTERSTATE 110/C STREET INTERCHANGE
PROJ. CONST. MNGR.: CHRIS TRINIDAD

	ITEM 60		ITEM 61		ITEM 62	
	CONSTRUCTION ZONE ENHANCED ENFORCEMENT PROGRAM (COZEEP) (CONTINGENCY ALLOWANCE ITEM) LUMP SUM		DESIGN MODIFICATIONS AS DIRECTED BY THE ENGINEER (CONTINGENCY ALLOWANCE ITEM) LUMP SUM		PRE-CONST EXISTING UNDERGROUND UTILITIES & SUBSTRUCTURES INVESTIGATION (CONT ALLOWANCE ITEMS) LUMP SUM	
ENGINEERING ESTIMATE		\$100,000.00		\$100,000.00		\$150,000.00
1) GRIFFITH COMPANY		\$100,000.00		\$100,000.00		\$150,000.00
2) OHL USA, INC.		\$100,000.00		\$100,000.00		\$150,000.00
3) CA RASMUSSEN, INC.		\$100,000.00		\$100,000.00		\$150,000.00
4) STEVE P. RADOS, INC.		\$100,000.00		\$100,000.00		\$150,000.00
5) EXCEL PAVING		\$100,000.00		\$100,000.00		\$150,000.00
6) SULLY-MILLER CONTRACTING		\$100,000.00		\$100,000.00		\$150,000.00
1) AVERAGE BID	\$	100,000.00	\$	100,000.00	\$	150,000.00
2) STANDARD DEVIATION	\$	-	\$	-	\$	-
3) ENG. EST. - LOW BIDDER	\$	-	\$	-	\$	-

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INTERSTATE 110/C STREET INTERCHANGE
PROJ. CONST. MNGR.: CHRIS TRINIDAD

	ITEM 63	GRAND TOTAL
	UNFORESEEN ENVIRONMENTAL & CULTURAL FINDINGS (CONTINGENCY ALLOWANCE ITEM) LUMP SUM	BID ITEMS 1 - 63
ENGINEERING ESTIMATE	\$500,000.00	\$28,984,850.00
1) GRIFFITH COMPANY	\$500,000.00	\$21,748,950.00
2) OHL USA, INC.	\$500,000.00	\$22,903,650.00
3) CA RASMUSSEN, INC.	\$500,000.00	\$23,883,930.00
4) STEVE P. RADOS, INC.	\$500,000.00	\$24,153,350.00
5) EXCEL PAVING	\$500,000.00	\$25,618,525.00
6) SULLY-MILLER CONTRACTING	\$500,000.00	\$25,823,140.00

1) AVERAGE BID	\$	500,000.00	\$	24,021,924.17
2) STANDARD DEVIATION	\$	-	\$	1,565,041.63
3) ENG. EST. - LOW BIDDER			\$	7,235,900.00



 SHAUN SHAHRESTANI
 CHIEF HARBOR ENGINEER
 CONSTRUCTION DIVISION