

CONSTRUCTION DIVISION  
**SPECIFICATION NO. 2780**  
 WILMINGTON WATERFRONT PROMENADE AND  
 BUILDING DEMOLITION  
 PROJ. CONST. MGR.: CHRISTOPHER TRINIDAD

ENGINEERING ESTIMATE: \$52,860,941.00  
 ADVERTISED DATE: FEBRUARY 20, 2020  
 BID OPENING DATE: JUNE 18, 2020

Bid Item Description Unit of Measure Approximate Quantity	REDUCED BID AMOUNT		GRAND TOTAL ITEM 1-91	
	GRAND TOTAL SUM LESS LOCAL BUSINESS PREFERENCE			
ENGINEERING ESTIMATE	\$	51,860,941.00	\$	52,860,941.00
1 SULLY-MILLER CONTRACTING COMPANY	\$	50,900,020.00	\$	51,900,020.00
2 Granite Construction Company	\$	51,214,214.00	\$	52,214,214.00
3 OHL USA, Inc.	\$	54,917,575.00	\$	55,917,575.00
4 Griffith Company	\$	55,046,015.00	\$	56,046,015.00
5 C. A. Rasmussen, Inc.	\$	59,793,875.00	\$	60,793,875.00

1) AVERAGE BID		\$53,955,440.00	\$	54,955,440.00
2) STANDARD DEVIATION	\$	3,094,059.31	\$	3,094,059.31
3) ENG. EST. - LOW BIDDER	\$	960,921.00	\$	960,921.00

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Bid Item Description Unit of Measure Approximate Quantity	ITEM 1		ITEM 2		ITEM 3	
	Lump Sum Construction: For furnishing transportation labor		Asphalt Concrete Pavement: For furnishing transportation labor		Pavement Fabric: For furnishing transportation labor materials and	
	Lump Sum		Tons		Square Yards	
	1		3500		5500	
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 7,416,016.00	\$ 7,416,016.00	\$ 160.00	\$ 560,000.00	\$ 14.00	\$ 77,000.00
1 SULLY-MILLER CONTRACTING COMPANY	\$ 4,902,505.62	\$ 4,902,505.62	\$ 87.00	\$ 304,500.00	\$ 6.00	\$ 33,000.00
2 Granite Construction Company	\$ 3,623,514.00	\$ 3,623,514.00	\$ 100.00	\$ 350,000.00	\$ 4.60	\$ 25,300.00
3 OHL USA, Inc.	\$ 8,200,000.00	\$ 8,200,000.00	\$ 130.00	\$ 455,000.00	\$ 7.20	\$ 39,600.00
4 Griffith Company	\$ 6,670,000.00	\$ 6,670,000.00	\$ 89.00	\$ 311,500.00	\$ 2.50	\$ 13,750.00
5 C. A. Rasmussen, Inc.	\$ 7,000,000.00	\$ 7,000,000.00	\$ 100.00	\$ 350,000.00	\$ 11.00	\$ 60,500.00

1) AVERAGE BID	\$ 6,302,005.94	\$ 6,302,005.94	\$ 111.00	\$ 388,500.00	\$ 7.55	\$ 41,525.00
2) STANDARD DEVIATION	\$ 1,559,857.65	\$ 1,559,857.65	\$ 26.03	\$ 91,089.70	\$ 3.88	\$ 21,329.20
3) ENG. EST. - LOW BIDDER	\$ 2,513,510.38	\$ 2,513,510.38	\$ 73.00	\$ 255,500.00	\$ 8.00	\$ 44,000.00

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Bid Item Description Unit of Measure Approximate Quantity	ITEM 4		ITEM 5		ITEM 6	
	Concrete Sidewalk, Curb Ramps, and Driveways: For furnishing		Integral Curb and Gutter: For furnishing transportation labor		Department-Furnished Crushed Miscellaneous Base: For furnishing	
	Square Feet		Linear Feet		Cubic Yards	
	25000		4200		2700	
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 10.00	\$ 250,000.00	\$ 45.00	\$ 189,000.00	\$ 40.00	\$ 108,000.00
1 SULLY-MILLER CONTRACTING COMPANY	\$ 6.70	\$ 167,500.00	\$ 17.00	\$ 71,400.00	\$ 107.00	\$ 288,900.00
2 Granite Construction Company	\$ 5.75	\$ 143,750.00	\$ 34.00	\$ 142,800.00	\$ 110.00	\$ 297,000.00
3 OHL USA, Inc.	\$ 5.00	\$ 125,000.00	\$ 36.00	\$ 151,200.00	\$ 45.00	\$ 121,500.00
4 Griffith Company	\$ 7.95	\$ 198,750.00	\$ 44.00	\$ 184,800.00	\$ 130.00	\$ 351,000.00
5 C. A. Rasmussen, Inc.	\$ 5.00	\$ 125,000.00	\$ 20.00	\$ 84,000.00	\$ 50.00	\$ 135,000.00

1) AVERAGE BID	\$ 6.73	\$ 168,333.33	\$ 32.67	\$ 137,200.00	\$ 80.33	\$ 216,900.00
2) STANDARD DEVIATION	\$ 1.79	\$ 44,637.82	\$ 10.80	\$ 45,343.58	\$ 36.18	\$ 97,682.14
3) ENG. EST. - LOW BIDDER	\$ 3.30	\$ 82,500.00	\$ 28.00	\$ 117,600.00	\$ (67.00)	\$ (180,900.00)

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Bid Item Description Unit of Measure Approximate Quantity	ITEM 7		ITEM 8		ITEM 9	
	Demolish, Remove, and Dispose of Concrete and Asphalt Concrete Cubic Yards		Import Fill Soil: For furnishing transportation, labor, materials, and Cubic Yards		Rehandling of Import Fill Soil: For furnishing transportation, labor, Cubic Yards	
	6500		46000		23000	
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 65.00	\$ 422,500.00	\$ 40.00	\$ 1,840,000.00	\$ 30.00	\$ 690,000.00
1 SULLY-MILLER CONTRACTING COMPANY	\$ 74.84	\$ 486,460.00	\$ 11.50	\$ 529,000.00	\$ 30.00	\$ 690,000.00
2 Granite Construction Company	\$ 60.00	\$ 390,000.00	\$ 50.00	\$ 2,300,000.00	\$ 9.50	\$ 218,500.00
3 OHL USA, Inc.	\$ 44.00	\$ 286,000.00	\$ 24.00	\$ 1,104,000.00	\$ 6.60	\$ 151,800.00
4 Griffith Company	\$ 44.00	\$ 286,000.00	\$ 15.75	\$ 724,500.00	\$ 3.84	\$ 88,320.00
5 C. A. Rasmussen, Inc.	\$ 300.00	\$ 1,950,000.00	\$ 26.00	\$ 1,196,000.00	\$ 11.00	\$ 253,000.00

1) AVERAGE BID	\$ 97.97	\$ 636,826.67	\$ 27.88	\$ 1,282,250.00	\$ 15.16	\$ 348,603.33
2) STANDARD DEVIATION	\$ 91.02	\$ 591,615.35	\$ 13.36	\$ 614,353.71	\$ 10.73	\$ 246,863.39
3) ENG. EST. - LOW BIDDER	\$ (9.84)	\$ (63,960.00)	\$ 28.50	\$ 1,311,000.00	\$ -	\$ -

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Bid Item Description Unit of Measure Approximate Quantity	ITEM 10		ITEM 11		ITEM 12	
	Surcharge Material: For furnishing transportation, labor, materials, and Cubic Yards		Surcharge Instrumentation and Investigations: For furnishing Lump Sum		Excavate and Dispose of Non- Hazardous Waste Soil: For furnishing Cubic Yards	
	17500		1		25000	
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 35.00	\$ 612,500.00	\$ 20,000.00	\$ 20,000.00	\$ 30.00	\$ 750,000.00
1 SULLY-MILLER CONTRACTING COMPANY	\$ 45.00	\$ 787,500.00	\$ 58,000.00	\$ 58,000.00	\$ 114.00	\$ 2,850,000.00
2 Granite Construction Company	\$ 34.00	\$ 595,000.00	\$ 100,000.00	\$ 100,000.00	\$ 95.00	\$ 2,375,000.00
3 OHL USA, Inc.	\$ 28.00	\$ 490,000.00	\$ 43,000.00	\$ 43,000.00	\$ 100.00	\$ 2,500,000.00
4 Griffith Company	\$ 29.30	\$ 512,750.00	\$ 76,000.00	\$ 76,000.00	\$ 50.00	\$ 1,250,000.00
5 C. A. Rasmussen, Inc.	\$ 20.00	\$ 350,000.00	\$ 550,000.00	\$ 550,000.00	\$ 130.00	\$ 3,250,000.00

1) AVERAGE BID	\$ 31.88	\$ 557,958.33	\$ 141,166.67	\$ 141,166.67	\$ 86.50	\$ 2,162,500.00
2) STANDARD DEVIATION	\$ 7.63	\$ 133,507.21	\$ 184,535.83	\$ 184,535.83	\$ 35.18	\$ 879,601.00
3) ENG. EST. - LOW BIDDER	\$ (10.00)	\$ (175,000.00)	\$ (38,000.00)	\$ (38,000.00)	\$ (84.00)	\$ (2,100,000.00)

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Bid Item Description Unit of Measure Approximate Quantity	ITEM 13		ITEM 14		ITEM 15	
	Excavate and Dispose of California Hazardous Waste Soil (Non-RCRA):		Low Density Concrete (Light Weight Cellular Concrete): For furnishing		Remove and Dispose of Timber Fender Piles: For furnishing	
	Tons		Cubic Yards		Each	
	3240		2500		45	
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 150.00	\$ 486,000.00	\$ 265.00	\$ 662,500.00	\$ 900.00	\$ 40,500.00
1 SULLY-MILLER CONTRACTING COMPANY	\$ 124.00	\$ 401,760.00	\$ 113.00	\$ 282,500.00	\$ 1,665.00	\$ 74,925.00
2 Granite Construction Company	\$ 130.00	\$ 421,200.00	\$ 150.00	\$ 375,000.00	\$ 2,300.00	\$ 103,500.00
3 OHL USA, Inc.	\$ 125.00	\$ 405,000.00	\$ 120.00	\$ 300,000.00	\$ 2,680.00	\$ 120,600.00
4 Griffith Company	\$ 132.00	\$ 427,680.00	\$ 115.00	\$ 287,500.00	\$ 5,500.00	\$ 247,500.00
5 C. A. Rasmussen, Inc.	\$ 180.00	\$ 583,200.00	\$ 110.00	\$ 275,000.00	\$ 560.00	\$ 25,200.00

1) AVERAGE BID	\$ 140.17	\$ 454,140.00	\$ 145.50	\$ 363,750.00	\$ 2,267.50	\$ 102,037.50
2) STANDARD DEVIATION	\$ 19.77	\$ 64,050.92	\$ 55.07	\$ 137,679.81	\$ 1,621.16	\$ 72,952.04
3) ENG. EST. - LOW BIDDER	\$ 26.00	\$ 84,240.00	\$ 152.00	\$ 380,000.00	\$ (765.00)	\$ (34,425.00)

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Bid Item Description Unit of Measure Approximate Quantity	ITEM 16		ITEM 17		ITEM 18	
	Remove and Dispose of Timber Bearing Piles: For furnishing		Timber Wharf Demolition and Disposal: For furnishing		Furnish 24-Inch Octagonal Concrete Indicator Piles: For furnishing	
	Each		Lump Sum		Linear Feet	
	215		1		155	
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 950.00	\$ 204,250.00	\$ 511,200.00	\$ 511,200.00	\$ 175.00	\$ 27,125.00
1 SULLY-MILLER CONTRACTING COMPANY	\$ 1,552.00	\$ 333,680.00	\$ 304,329.00	\$ 304,329.00	\$ 182.00	\$ 28,210.00
2 Granite Construction Company	\$ 1,100.00	\$ 236,500.00	\$ 70,000.00	\$ 70,000.00	\$ 172.00	\$ 26,660.00
3 OHL USA, Inc.	\$ 2,970.00	\$ 638,550.00	\$ 106,000.00	\$ 106,000.00	\$ 260.00	\$ 40,300.00
4 Griffith Company	\$ 1,600.00	\$ 344,000.00	\$ 286,000.00	\$ 286,000.00	\$ 260.00	\$ 40,300.00
5 C. A. Rasmussen, Inc.	\$ 2,680.00	\$ 576,200.00	\$ 95,000.00	\$ 95,000.00	\$ 235.00	\$ 36,425.00

1) AVERAGE BID	\$ 1,808.67	\$ 388,863.33	\$ 228,754.83	\$ 228,754.83	\$ 214.00	\$ 33,170.00
2) STANDARD DEVIATION	\$ 759.04	\$ 163,193.67	\$ 156,485.32	\$ 156,485.32	\$ 38.69	\$ 5,997.12
3) ENG. EST. - LOW BIDDER	\$ (602.00)	\$ (129,430.00)	\$ 206,871.00	\$ 206,871.00	\$ (7.00)	\$ (1,085.00)

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Bid Item Description Unit of Measure Approximate Quantity	ITEM 19		ITEM 20		ITEM 21	
	Install 24-Inch Octagonal Concrete Indicator Piles: For furnishing		Furnish 24-Inch Octagonal Prestressed Concrete Piles: For		Install 24-Inch Octagonal Prestressed Concrete Piles: For furnishing	
	Each		Linear Feet		Each	
	2		3700		45	
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 30,000.00	\$ 60,000.00	\$ 165.00	\$ 610,500.00	\$ 10,000.00	\$ 450,000.00
1 SULLY-MILLER CONTRACTING COMPANY	\$ 37,253.00	\$ 74,506.00	\$ 167.00	\$ 617,900.00	\$ 13,898.48	\$ 625,431.60
2 Granite Construction Company	\$ 33,500.00	\$ 67,000.00	\$ 157.00	\$ 580,900.00	\$ 13,200.00	\$ 594,000.00
3 OHL USA, Inc.	\$ 28,000.00	\$ 56,000.00	\$ 250.00	\$ 925,000.00	\$ 12,700.00	\$ 571,500.00
4 Griffith Company	\$ 60,000.00	\$ 120,000.00	\$ 260.00	\$ 962,000.00	\$ 14,000.00	\$ 630,000.00
5 C. A. Rasmussen, Inc.	\$ 25,400.00	\$ 50,800.00	\$ 224.00	\$ 828,800.00	\$ 11,500.00	\$ 517,500.00

1) AVERAGE BID	\$ 35,692.17	\$ 71,384.33	\$ 203.83	\$ 754,183.33	\$ 12,549.75	\$ 564,738.60
2) STANDARD DEVIATION	\$ 11,515.29	\$ 23,030.58	\$ 42.33	\$ 156,619.98	\$ 1,412.50	\$ 63,562.39
3) ENG. EST. - LOW BIDDER	\$ (7,253.00)	\$ (14,506.00)	\$ (2.00)	\$ (7,400.00)	\$ (3,898.48)	\$ (175,431.60)

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Bid Item Description Unit of Measure Approximate Quantity	ITEM 22		ITEM 23		ITEM 24	
	Combination Wall Sheet Steel Pile and King Pile System: For furnishing Linear Feet		King Pile Wall Cap: For furnishing transportation labor materials and Cubic Yards		Floating Dock System: For furnishing transportation labor materials and Lump Sum	
	410		1110		1	
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 12,250.00	\$ 5,022,500.00	\$ 1,400.00	\$ 1,554,000.00	\$ 520,000.00	\$ 520,000.00
1 SULLY-MILLER CONTRACTING COMPANY	\$ 6,718.00	\$ 2,754,380.00	\$ 1,240.91	\$ 1,377,410.10	\$ 949,888.90	\$ 949,888.90
2 Granite Construction Company	\$ 11,000.00	\$ 4,510,000.00	\$ 1,825.00	\$ 2,025,750.00	\$ 700,000.00	\$ 700,000.00
3 OHL USA, Inc.	\$ 6,000.00	\$ 2,460,000.00	\$ 420.00	\$ 466,200.00	\$ 2,400,000.00	\$ 2,400,000.00
4 Griffith Company	\$ 8,000.00	\$ 3,280,000.00	\$ 1,900.00	\$ 2,109,000.00	\$ 900,000.00	\$ 900,000.00
5 C. A. Rasmussen, Inc.	\$ 8,600.00	\$ 3,526,000.00	\$ 1,400.00	\$ 1,554,000.00	\$ 1,312,000.00	\$ 1,312,000.00

1) AVERAGE BID	\$ 8,761.33	\$ 3,592,146.67	\$ 1,364.32	\$ 1,514,393.35	\$ 1,130,314.82	\$ 1,130,314.82
2) STANDARD DEVIATION	\$ 2,220.67	\$ 910,474.73	\$ 484.54	\$ 537,843.50	\$ 617,570.97	\$ 617,570.97
3) ENG. EST. - LOW BIDDER	\$ 5,532.00	\$ 2,268,120.00	\$ 159.09	\$ 176,589.90	\$ (429,888.90)	\$ (429,888.90)

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Bid Item Description Unit of Measure Approximate Quantity	ITEM 25		ITEM 26		ITEM 27	
	Pier System: For furnishing transportation, labor, materials, and Lump Sum		Riprap Rock: For furnishing transportation, labor, materials, and Tons		Marine Guardrail: For furnishing transportation, labor, materials, and Linear Feet	
	1		2300		1460	
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 745,000.00	\$ 745,000.00	\$ 150.00	\$ 345,000.00	\$ 650.00	\$ 949,000.00
1 SULLY-MILLER CONTRACTING COMPANY	\$ 4,187,605.00	\$ 4,187,605.00	\$ 171.00	\$ 393,300.00	\$ 1,235.05	\$ 1,803,173.00
2 Granite Construction Company	\$ 2,450,000.00	\$ 2,450,000.00	\$ 310.00	\$ 713,000.00	\$ 840.00	\$ 1,226,400.00
3 OHL USA, Inc.	\$ 4,700,000.00	\$ 4,700,000.00	\$ 88.00	\$ 202,400.00	\$ 360.00	\$ 525,600.00
4 Griffith Company	\$ 2,600,000.00	\$ 2,600,000.00	\$ 165.00	\$ 379,500.00	\$ 1,300.00	\$ 1,898,000.00
5 C. A. Rasmussen, Inc.	\$ 3,700,000.00	\$ 3,700,000.00	\$ 86.00	\$ 197,800.00	\$ 1,230.00	\$ 1,795,800.00

1) AVERAGE BID	\$ 3,063,767.50	\$ 3,063,767.50	\$ 161.67	\$ 371,833.33	\$ 935.84	\$ 1,366,328.83
2) STANDARD DEVIATION	\$ 1,311,076.71	\$ 1,311,076.71	\$ 74.60	\$ 171,575.82	\$ 349.08	\$ 509,660.17
3) ENG. EST. - LOW BIDDER	\$ (3,442,605.00)	\$ (3,442,605.00)	\$ (21.00)	\$ (48,300.00)	\$ (585.05)	\$ (854,173.00)

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Bid Item Description Unit of Measure Approximate Quantity	ITEM 28		ITEM 29		ITEM 30	
	Play Area: For furnishing transportation, labor, materials, and Lump Sum		Picnic Tables: For furnishing transportation, labor, materials, and Each		Tidal Steps: For furnishing transportation, labor, materials, and Lump Sum	
	1		26		1	
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 445,000.00	\$ 445,000.00	\$ 13,700.00	\$ 356,200.00	\$ 1,545,000.00	\$ 1,545,000.00
1 SULLY-MILLER CONTRACTING COMPANY	\$ 903,505.00	\$ 903,505.00	\$ 15,103.00	\$ 392,678.00	\$ 1,357,039.00	\$ 1,357,039.00
2 Granite Construction Company	\$ 1,200,000.00	\$ 1,200,000.00	\$ 14,000.00	\$ 364,000.00	\$ 1,500,000.00	\$ 1,500,000.00
3 OHL USA, Inc.	\$ 1,300,000.00	\$ 1,300,000.00	\$ 23,000.00	\$ 598,000.00	\$ 860,000.00	\$ 860,000.00
4 Griffith Company	\$ 900,000.00	\$ 900,000.00	\$ 18,000.00	\$ 468,000.00	\$ 1,800,000.00	\$ 1,800,000.00
5 C. A. Rasmussen, Inc.	\$ 688,000.00	\$ 688,000.00	\$ 39,000.00	\$ 1,014,000.00	\$ 2,960,000.00	\$ 2,960,000.00

1) AVERAGE BID	\$ 906,084.17	\$ 906,084.17	\$ 20,467.17	\$ 532,146.33	\$ 1,670,339.83	\$ 1,670,339.83
2) STANDARD DEVIATION	\$ 289,182.52	\$ 289,182.52	\$ 8,872.82	\$ 230,693.21	\$ 642,854.17	\$ 642,854.17
3) ENG. EST. - LOW BIDDER	\$ (458,505.00)	\$ (458,505.00)	\$ (1,403.00)	\$ (36,478.00)	\$ 187,961.00	\$ 187,961.00

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Bid Item Description Unit of Measure Approximate Quantity	ITEM 31		ITEM 32		ITEM 33	
	Shade Structures: For furnishing transportation labor materials and Lump Sum		Bluff Seat Wall: For furnishing transportation labor materials and Linear Feet		Cast-In-Place Integrally Colored Concrete Paving: For furnishing Square Feet	
	1		550		35000	
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 1,120,000.00	\$ 1,120,000.00	\$ 1,300.00	\$ 715,000.00	\$ 20.00	\$ 700,000.00
1 SULLY-MILLER CONTRACTING COMPANY	\$ 1,160,202.00	\$ 1,160,202.00	\$ 1,511.00	\$ 831,050.00	\$ 8.00	\$ 280,000.00
2 Granite Construction Company	\$ 2,500,000.00	\$ 2,500,000.00	\$ 2,200.00	\$ 1,210,000.00	\$ 20.00	\$ 700,000.00
3 OHL USA, Inc.	\$ 830,000.00	\$ 830,000.00	\$ 1,180.00	\$ 649,000.00	\$ 9.80	\$ 343,000.00
4 Griffith Company	\$ 1,900,000.00	\$ 1,900,000.00	\$ 2,200.00	\$ 1,210,000.00	\$ 17.00	\$ 595,000.00
5 C. A. Rasmussen, Inc.	\$ 1,200,000.00	\$ 1,200,000.00	\$ 1,460.00	\$ 803,000.00	\$ 29.00	\$ 1,015,000.00

1) AVERAGE BID	\$ 1,451,700.33	\$ 1,451,700.33	\$ 1,641.83	\$ 903,008.33	\$ 17.30	\$ 605,500.00
2) STANDARD DEVIATION	\$ 569,322.04	\$ 569,322.04	\$ 408.95	\$ 224,920.28	\$ 7.00	\$ 245,124.97
3) ENG. EST. - LOW BIDDER	\$ (40,202.00)	\$ (40,202.00)	\$ (211.00)	\$ (116,050.00)	\$ 12.00	\$ 420,000.00

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Bid Item Description Unit of Measure Approximate Quantity	ITEM 34		ITEM 35		ITEM 36	
	Permeable Pavers: For furnishing transportation labor materials and Square Feet		Concrete Unit Pavers: For furnishing transportation labor materials and Square Feet		Site Railings: For furnishing transportation labor materials and Lump Sum	
	16000		36000		1	
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 30.00	\$ 480,000.00	\$ 45.00	\$ 1,620,000.00	\$ 745,000.00	\$ 745,000.00
1 SULLY-MILLER CONTRACTING COMPANY	\$ 38.00	\$ 608,000.00	\$ 41.00	\$ 1,476,000.00	\$ 403,970.00	\$ 403,970.00
2 Granite Construction Company	\$ 53.00	\$ 848,000.00	\$ 41.00	\$ 1,476,000.00	\$ 1,100,000.00	\$ 1,100,000.00
3 OHL USA, Inc.	\$ 57.00	\$ 912,000.00	\$ 52.00	\$ 1,872,000.00	\$ 1,300,000.00	\$ 1,300,000.00
4 Griffith Company	\$ 37.00	\$ 592,000.00	\$ 49.00	\$ 1,764,000.00	\$ 700,000.00	\$ 700,000.00
5 C. A. Rasmussen, Inc.	\$ 20.00	\$ 320,000.00	\$ 27.00	\$ 972,000.00	\$ 723,000.00	\$ 723,000.00

1) AVERAGE BID	\$ 39.17	\$ 626,666.67	\$ 42.50	\$ 1,530,000.00	\$ 828,661.67	\$ 828,661.67
2) STANDARD DEVIATION	\$ 12.69	\$ 203,104.79	\$ 7.99	\$ 287,812.44	\$ 291,794.68	\$ 291,794.68
3) ENG. EST. - LOW BIDDER	\$ (8.00)	\$ (128,000.00)	\$ 4.00	\$ 144,000.00	\$ 341,030.00	\$ 341,030.00

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 BUILDING DEMOLITION  
 PROJ. CONST. MGR.: CHRISTOPHER TRINIDAD

Bid Item Description Unit of Measure Approximate Quantity	ITEM 37		ITEM 38		ITEM 39	
	Lithocrete: For furnishing transportation, labor, materials, and Lump Sum		Field Offices: For furnishing transportation, labor, materials, Lump Sum		Striping and Pavement Markings: For furnishing transportation, labor, Lump Sum	
	1		1		1	
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 1,430,000.00	\$ 1,430,000.00	\$ 200,000.00	\$ 200,000.00	\$ 81,000.00	\$ 81,000.00
1 SULLY-MILLER CONTRACTING COMPANY	\$ 1,645,120.00	\$ 1,645,120.00	\$ 547,430.00	\$ 547,430.00	\$ 51,089.00	\$ 51,089.00
2 Granite Construction Company	\$ 1,435,000.00	\$ 1,435,000.00	\$ 300,000.00	\$ 300,000.00	\$ 50,000.00	\$ 50,000.00
3 OHL USA, Inc.	\$ 1,960,000.00	\$ 1,960,000.00	\$ 960,000.00	\$ 960,000.00	\$ 62,000.00	\$ 62,000.00
4 Griffith Company	\$ 1,600,000.00	\$ 1,600,000.00	\$ 300,000.00	\$ 300,000.00	\$ 46,000.00	\$ 46,000.00
5 C. A. Rasmussen, Inc.	\$ 1,662,000.00	\$ 1,662,000.00	\$ 564,000.00	\$ 564,000.00	\$ 39,000.00	\$ 39,000.00

1) AVERAGE BID	\$ 1,622,020.00	\$ 1,622,020.00	\$ 478,571.67	\$ 478,571.67	\$ 54,848.17	\$ 54,848.17
2) STANDARD DEVIATION	\$ 177,339.38	\$ 177,339.38	\$ 253,374.09	\$ 253,374.09	\$ 13,553.34	\$ 13,553.34
3) ENG. EST. - LOW BIDDER	\$ (215,120.00)	\$ (215,120.00)	\$ (347,430.00)	\$ (347,430.00)	\$ 29,911.00	\$ 29,911.00

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Bid Item Description Unit of Measure Approximate Quantity	ITEM 40		ITEM 41		ITEM 42	
	Signage: For furnishing transportation, labor, materials, and equipment to Lump Sum		Photographic Documentation: For furnishing transportation, labor Lump Sum		Sanitary Sewerage System: For furnishing transportation, labor Lump Sum	
	1		1		1	
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 100,000.00	\$ 100,000.00	\$ 160,000.00	\$ 160,000.00	\$ 446,000.00	\$ 446,000.00
1 SULLY-MILLER CONTRACTING COMPANY	\$ 181,820.00	\$ 181,820.00	\$ 211,734.00	\$ 211,734.00	\$ 311,760.00	\$ 311,760.00
2 Granite Construction Company	\$ 250,000.00	\$ 250,000.00	\$ 40,000.00	\$ 40,000.00	\$ 280,000.00	\$ 280,000.00
3 OHL USA, Inc.	\$ 450,000.00	\$ 450,000.00	\$ 225,000.00	\$ 225,000.00	\$ 165,000.00	\$ 165,000.00
4 Griffith Company	\$ 176,000.00	\$ 176,000.00	\$ 90,000.00	\$ 90,000.00	\$ 550,000.00	\$ 550,000.00
5 C. A. Rasmussen, Inc.	\$ 400,000.00	\$ 400,000.00	\$ 111,000.00	\$ 111,000.00	\$ 860,000.00	\$ 860,000.00

1) AVERAGE BID	\$ 259,636.67	\$ 259,636.67	\$ 139,622.33	\$ 139,622.33	\$ 435,460.00	\$ 435,460.00
2) STANDARD DEVIATION	\$ 125,543.70	\$ 125,543.70	\$ 65,968.31	\$ 65,968.31	\$ 225,862.36	\$ 225,862.36
3) ENG. EST. - LOW BIDDER	\$ (81,820.00)	\$ (81,820.00)	\$ (51,734.00)	\$ (51,734.00)	\$ 134,240.00	\$ 134,240.00

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Bid Item Description Unit of Measure Approximate Quantity	ITEM 43		ITEM 44		ITEM 45	
	Water Distribution System: For furnishing transportation labor.		DWP Water Distribution System: For furnishing transportation labor.		Storm Drainage System: For furnishing transportation labor.	
	Lump Sum		Lump Sum		Lump Sum	
	1		1		1	
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 285,000.00	\$ 285,000.00	\$ 510,000.00	\$ 510,000.00	\$ 950,000.00	\$ 950,000.00
1 SULLY-MILLER CONTRACTING COMPANY	\$ 115,603.00	\$ 115,603.00	\$ 657,071.00	\$ 657,071.00	\$ 1,009,813.00	\$ 1,009,813.00
2 Granite Construction Company	\$ 150,000.00	\$ 150,000.00	\$ 555,000.00	\$ 555,000.00	\$ 925,000.00	\$ 925,000.00
3 OHL USA, Inc.	\$ 195,000.00	\$ 195,000.00	\$ 820,000.00	\$ 820,000.00	\$ 1,400,000.00	\$ 1,400,000.00
4 Griffith Company	\$ 311,000.00	\$ 311,000.00	\$ 1,175,000.00	\$ 1,175,000.00	\$ 1,232,000.00	\$ 1,232,000.00
5 C. A. Rasmussen, Inc.	\$ 895,000.00	\$ 895,000.00	\$ 1,491,000.00	\$ 1,491,000.00	\$ 1,377,000.00	\$ 1,377,000.00

1) AVERAGE BID	\$ 325,267.17	\$ 325,267.17	\$ 868,011.83	\$ 868,011.83	\$ 1,148,968.83	\$ 1,148,968.83
2) STANDARD DEVIATION	\$ 263,965.80	\$ 263,965.80	\$ 354,801.83	\$ 354,801.83	\$ 196,224.37	\$ 196,224.37
3) ENG. EST. - LOW BIDDER	\$ 169,397.00	\$ 169,397.00	\$ (147,071.00)	\$ (147,071.00)	\$ (59,813.00)	\$ (59,813.00)

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Bid Item Description Unit of Measure Approximate Quantity	ITEM 46		ITEM 47		ITEM 48	
	Electrical System: For furnishing transportation labor materials and Lump Sum		DWP Electrical System: For furnishing transportation labor materials and Lump Sum		Site Lighting: For furnishing transportation labor materials and Lump Sum	
	1		1		1	
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 2,620,000.00	\$ 2,620,000.00	\$ 3,000,000.00	\$ 3,000,000.00	\$ 2,110,000.00	\$ 2,110,000.00
1 SULLY-MILLER CONTRACTING COMPANY	\$ 2,185,555.00	\$ 2,185,555.00	\$ 1,864,070.00	\$ 1,864,070.00	\$ 1,752,897.00	\$ 1,752,897.00
2 Granite Construction Company	\$ 1,320,000.00	\$ 1,320,000.00	\$ 863,000.00	\$ 863,000.00	\$ 3,010,000.00	\$ 3,010,000.00
3 OHL USA, Inc.	\$ 1,700,000.00	\$ 1,700,000.00	\$ 1,100,000.00	\$ 1,100,000.00	\$ 2,400,000.00	\$ 2,400,000.00
4 Griffith Company	\$ 2,300,000.00	\$ 2,300,000.00	\$ 1,900,000.00	\$ 1,900,000.00	\$ 2,200,000.00	\$ 2,200,000.00
5 C. A. Rasmussen, Inc.	\$ 1,468,000.00	\$ 1,468,000.00	\$ 1,179,000.00	\$ 1,179,000.00	\$ 2,585,000.00	\$ 2,585,000.00

1) AVERAGE BID	\$ 1,932,259.17	\$ 1,932,259.17	\$ 1,651,011.67	\$ 1,651,011.67	\$ 2,342,982.83	\$ 2,342,982.83
2) STANDARD DEVIATION	\$ 468,458.77	\$ 468,458.77	\$ 715,836.32	\$ 715,836.32	\$ 393,628.75	\$ 393,628.75
3) ENG. EST. - LOW BIDDER	\$ 434,445.00	\$ 434,445.00	\$ 1,135,930.00	\$ 1,135,930.00	\$ 357,103.00	\$ 357,103.00

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Bid Item Description Unit of Measure Approximate Quantity	ITEM 49		ITEM 50		ITEM 51	
	Landscaping and Irrigation System: For furnishing transportation labor.		Methane Zone Mitigation: For furnishing transportation labor.		Import Custom Topsoil: For furnishing transportation labor.	
	Lump Sum		Lump Sum		Cubic Yards	
	1		1		10000	
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 525,000.00	\$ 525,000.00	\$ 25,000.00	\$ 25,000.00	\$ 90.00	\$ 900,000.00
1 SULLY-MILLER CONTRACTING COMPANY	\$ 444,860.00	\$ 444,860.00	\$ 40,270.00	\$ 40,270.00	\$ 109.00	\$ 1,090,000.00
2 Granite Construction Company	\$ 620,000.00	\$ 620,000.00	\$ 96,000.00	\$ 96,000.00	\$ 90.00	\$ 900,000.00
3 OHL USA, Inc.	\$ 580,000.00	\$ 580,000.00	\$ 250,000.00	\$ 250,000.00	\$ 100.00	\$ 1,000,000.00
4 Griffith Company	\$ 600,000.00	\$ 600,000.00	\$ 45,000.00	\$ 45,000.00	\$ 86.00	\$ 860,000.00
5 C. A. Rasmussen, Inc.	\$ 723,000.00	\$ 723,000.00	\$ 39,000.00	\$ 39,000.00	\$ 100.00	\$ 1,000,000.00

1) AVERAGE BID	\$ 582,143.33	\$ 582,143.33	\$ 82,545.00	\$ 82,545.00	\$ 95.83	\$ 958,333.33
2) STANDARD DEVIATION	\$ 85,351.49	\$ 85,351.49	\$ 78,130.88	\$ 78,130.88	\$ 7.88	\$ 78,828.22
3) ENG. EST. - LOW BIDDER	\$ 80,140.00	\$ 80,140.00	\$ (15,270.00)	\$ (15,270.00)	\$ (19.00)	\$ (190,000.00)

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Bid Item Description Unit of Measure Approximate Quantity	ITEM 52		ITEM 53		ITEM 54	
	Plant Establishment, Landscape Maintenance, and Site Care: For Lump Sum		Palm Trees: For furnishing transportation, labor, materials, and Each		60 Inch Box Trees: For furnishing transportation, labor, materials, and Each	
	1		70		110	
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 22,500.00	\$ 22,500.00	\$ 8,900.00	\$ 623,000.00	\$ 4,000.00	\$ 440,000.00
1 SULLY-MILLER CONTRACTING COMPANY	\$ 5,154.00	\$ 5,154.00	\$ 4,640.00	\$ 324,800.00	\$ 3,865.00	\$ 425,150.00
2 Granite Construction Company	\$ 15,500.00	\$ 15,500.00	\$ 4,600.00	\$ 322,000.00	\$ 3,250.00	\$ 357,500.00
3 OHL USA, Inc.	\$ 30,000.00	\$ 30,000.00	\$ 9,000.00	\$ 630,000.00	\$ 5,200.00	\$ 572,000.00
4 Griffith Company	\$ 20,000.00	\$ 20,000.00	\$ 3,600.00	\$ 252,000.00	\$ 5,300.00	\$ 583,000.00
5 C. A. Rasmussen, Inc.	\$ 17,000.00	\$ 17,000.00	\$ 5,100.00	\$ 357,000.00	\$ 3,700.00	\$ 407,000.00

1) AVERAGE BID	\$ 18,359.00	\$ 18,359.00	\$ 5,973.33	\$ 418,133.33	\$ 4,219.17	\$ 464,108.33
2) STANDARD DEVIATION	\$ 7,524.92	\$ 7,524.92	\$ 2,151.95	\$ 150,636.50	\$ 765.13	\$ 84,164.03
3) ENG. EST. - LOW BIDDER	\$ 17,346.00	\$ 17,346.00	\$ 4,260.00	\$ 298,200.00	\$ 135.00	\$ 14,850.00

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Bid Item Description Unit of Measure Approximate Quantity	ITEM 55		ITEM 56		ITEM 57	
	48 Inch Box Trees: For furnishing transportation, labor, materials, and Each		36 Inch Box Trees: For furnishing transportation, labor, materials, and Each		36 Inch Box Trees-Specialty: For furnishing transportation, labor, Each	
	12		40		90	
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 2,500.00	\$ 30,000.00	\$ 1,500.00	\$ 60,000.00	\$ 3,000.00	\$ 270,000.00
1 SULLY-MILLER CONTRACTING COMPANY	\$ 1,788.00	\$ 21,456.00	\$ 824.00	\$ 32,960.00	\$ 1,186.00	\$ 106,740.00
2 Granite Construction Company	\$ 1,420.00	\$ 17,040.00	\$ 1,825.00	\$ 73,000.00	\$ 510.00	\$ 45,900.00
3 OHL USA, Inc.	\$ 950.00	\$ 11,400.00	\$ 850.00	\$ 34,000.00	\$ 775.00	\$ 69,750.00
4 Griffith Company	\$ 1,500.00	\$ 18,000.00	\$ 950.00	\$ 38,000.00	\$ 2,000.00	\$ 180,000.00
5 C. A. Rasmussen, Inc.	\$ 1,600.00	\$ 19,200.00	\$ 2,050.00	\$ 82,000.00	\$ 570.00	\$ 51,300.00

1) AVERAGE BID	\$ 1,626.33	\$ 19,516.00	\$ 1,333.17	\$ 53,326.67	\$ 1,340.17	\$ 120,615.00
2) STANDARD DEVIATION	\$ 466.56	\$ 5,598.75	\$ 487.01	\$ 19,480.59	\$ 895.91	\$ 80,632.00
3) ENG. EST. - LOW BIDDER	\$ 712.00	\$ 8,544.00	\$ 676.00	\$ 27,040.00	\$ 1,814.00	\$ 163,260.00

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Bid Item Description Unit of Measure Approximate Quantity	ITEM 58		ITEM 59		ITEM 60	
	15 Gallon Shrubs: For furnishing transportation labor materials and Each		5 Gallon Shrubs: For furnishing transportation labor materials and Each		Asbestos Abatement: For furnishing transportation labor materials and Lump Sum	
	825		12900		1	
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 150.00	\$ 123,750.00	\$ 30.00	\$ 387,000.00	\$ 150,000.00	\$ 150,000.00
1 SULLY-MILLER CONTRACTING COMPANY	\$ 113.50	\$ 93,637.50	\$ 23.00	\$ 296,700.00	\$ 87,027.00	\$ 87,027.00
2 Granite Construction Company	\$ 152.00	\$ 125,400.00	\$ 23.00	\$ 296,700.00	\$ 100,000.00	\$ 100,000.00
3 OHL USA, Inc.	\$ 115.00	\$ 94,875.00	\$ 19.00	\$ 245,100.00	\$ 145,000.00	\$ 145,000.00
4 Griffith Company	\$ 159.00	\$ 131,175.00	\$ 22.50	\$ 290,250.00	\$ 50,000.00	\$ 50,000.00
5 C. A. Rasmussen, Inc.	\$ 170.00	\$ 140,250.00	\$ 26.00	\$ 335,400.00	\$ 132,000.00	\$ 132,000.00

1) AVERAGE BID	\$ 143.25	\$ 118,181.25	\$ 23.92	\$ 308,525.00	\$ 110,671.17	\$ 110,671.17
2) STANDARD DEVIATION	\$ 21.48	\$ 17,722.70	\$ 3.40	\$ 43,812.02	\$ 35,435.52	\$ 35,435.52
3) ENG. EST. - LOW BIDDER	\$ 36.50	\$ 30,112.50	\$ 7.00	\$ 90,300.00	\$ 62,973.00	\$ 62,973.00

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Bid Item Description Unit of Measure Approximate Quantity	ITEM 61		ITEM 62		ITEM 63	
	Lead Remediation: For furnishing transportation labor, materials, and Lump Sum		Worksite Traffic Control: For furnishing transportation labor, materials, and Lump Sum		Traffic Signage: For furnishing transportation labor, materials, and Lump Sum	
	1		1		1	
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 150,000.00	\$ 150,000.00	\$ 175,000.00	\$ 175,000.00	\$ 75,000.00	\$ 75,000.00
1 SULLY-MILLER CONTRACTING COMPANY	\$ 48,379.00	\$ 48,379.00	\$ 83,840.00	\$ 83,840.00	\$ 13,647.00	\$ 13,647.00
2 Granite Construction Company	\$ 40,000.00	\$ 40,000.00	\$ 160,000.00	\$ 160,000.00	\$ 16,000.00	\$ 16,000.00
3 OHL USA, Inc.	\$ 10,000.00	\$ 10,000.00	\$ 110,000.00	\$ 110,000.00	\$ 15,000.00	\$ 15,000.00
4 Griffith Company	\$ 62,000.00	\$ 62,000.00	\$ 65,000.00	\$ 65,000.00	\$ 34,000.00	\$ 34,000.00
5 C. A. Rasmussen, Inc.	\$ 12,000.00	\$ 12,000.00	\$ 46,000.00	\$ 46,000.00	\$ 13,800.00	\$ 13,800.00

1) AVERAGE BID	\$ 53,729.83	\$ 53,729.83	\$ 106,640.00	\$ 106,640.00	\$ 27,907.83	\$ 27,907.83
2) STANDARD DEVIATION	\$ 46,916.87	\$ 46,916.87	\$ 47,368.43	\$ 47,368.43	\$ 22,232.10	\$ 22,232.10
3) ENG. EST. - LOW BIDDER	\$ 101,621.00	\$ 101,621.00	\$ 91,160.00	\$ 91,160.00	\$ 61,353.00	\$ 61,353.00

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Bid Item Description Unit of Measure Approximate Quantity	ITEM 64		ITEM 65		ITEM 66	
	Restroom Building: For furnishing transportation, labor, materials, and Lump Sum		Building Demolition (Drawing No. 1-3379): For furnishing transportation Lump Sum		Railroad Flag Person(s): For furnishing transportation, labor, 12 hour days	
	1		1		180	
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 520,000.00	\$ 520,000.00	\$ 690,000.00	\$ 690,000.00	\$ 750.00	\$ 135,000.00
1 SULLY-MILLER CONTRACTING COMPANY	\$ 2,140,857.28	\$ 2,140,857.28	\$ 163,746.00	\$ 163,746.00	\$ 639.85	\$ 115,173.00
2 Granite Construction Company	\$ 1,100,000.00	\$ 1,100,000.00	\$ 105,000.00	\$ 105,000.00	\$ 750.00	\$ 135,000.00
3 OHL USA, Inc.	\$ 1,200,000.00	\$ 1,200,000.00	\$ 210,000.00	\$ 210,000.00	\$ 930.00	\$ 167,400.00
4 Griffith Company	\$ 2,000,000.00	\$ 2,000,000.00	\$ 210,000.00	\$ 210,000.00	\$ 825.00	\$ 148,500.00
5 C. A. Rasmussen, Inc.	\$ 1,033,000.00	\$ 1,033,000.00	\$ 250,000.00	\$ 250,000.00	\$ 1,100.00	\$ 198,000.00

1) AVERAGE BID	\$ 1,332,309.55	\$ 1,332,309.55	\$ 271,457.67	\$ 271,457.67	\$ 832.48	\$ 149,845.50
2) STANDARD DEVIATION	\$ 565,754.15	\$ 565,754.15	\$ 192,571.27	\$ 192,571.27	\$ 148.24	\$ 26,682.66
3) ENG. EST. - LOW BIDDER	\$ (1,620,857.28)	\$ (1,620,857.28)	\$ 526,254.00	\$ 526,254.00	\$ 110.15	\$ 19,827.00

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Bid Item Description Unit of Measure Approximate Quantity	ITEM 67		ITEM 68		Contingency Item	
	Dewatering: For furnishing transportation, labor, materials, and Lump Sum		Excavate and Dispose of Non- Hazardous Wet Waste Soil: For Cubic		ITEM 69 Subgrade Stabilization: For furnishing transportation, labor, materials, and Cubic Yards	
	1		2100		200	
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 250,000.00	\$ 250,000.00	\$ 50.00	\$ 105,000.00	\$ 125.00	\$ 25,000.00
1 SULLY-MILLER CONTRACTING COMPANY	\$ 508,430.00	\$ 508,430.00	\$ 107.00	\$ 224,700.00	\$ 189.00	\$ 37,800.00
2 Granite Construction Company	\$ 250,000.00	\$ 250,000.00	\$ 115.00	\$ 241,500.00	\$ 95.00	\$ 19,000.00
3 OHL USA, Inc.	\$ 320,000.00	\$ 320,000.00	\$ 110.00	\$ 231,000.00	\$ 190.00	\$ 38,000.00
4 Griffith Company	\$ 700,000.00	\$ 700,000.00	\$ 73.00	\$ 153,300.00	\$ 200.00	\$ 40,000.00
5 C. A. Rasmussen, Inc.	\$ 500,000.00	\$ 500,000.00	\$ 240.00	\$ 504,000.00	\$ 170.00	\$ 34,000.00

1) AVERAGE BID	\$ 421,405.00	\$ 421,405.00	\$ 115.83	\$ 243,250.00	\$ 161.50	\$ 32,300.00
2) STANDARD DEVIATION	\$ 163,507.40	\$ 163,507.40	\$ 60.14	\$ 126,287.93	\$ 38.47	\$ 7,693.07
3) ENG. EST. - LOW BIDDER	\$ (258,430.00)	\$ (258,430.00)	\$ (57.00)	\$ (119,700.00)	\$ (64.00)	\$ (12,800.00)

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Bid Item Description Unit of Measure Approximate Quantity	Contingency Item		Contingency Item		Contingency Item	
	ITEM 70		ITEM 71		ITEM 72	
	Rain Event Action Plan Sampling and Testing for pH and Turbidity: For Sampled Rainy Days		Restrike 24-Inch Octagonal Prestressed Concrete Production		Restrike 24-Inch Octagonal Prestressed Concrete Production	
	12		10		4	
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 1,200.00	\$ 14,400.00	\$ 6,000.00	\$ 60,000.00	\$ 5,500.00	\$ 22,000.00
1 SULLY-MILLER CONTRACTING COMPANY	\$ 383.00	\$ 4,596.00	\$ 4,081.00	\$ 40,810.00	\$ 4,664.00	\$ 18,656.00
2 Granite Construction Company	\$ 100.00	\$ 1,200.00	\$ 6,200.00	\$ 62,000.00	\$ 8,000.00	\$ 32,000.00
3 OHL USA, Inc.	\$ 250.00	\$ 3,000.00	\$ 4,000.00	\$ 40,000.00	\$ 4,600.00	\$ 18,400.00
4 Griffith Company	\$ 470.00	\$ 5,640.00	\$ 8,400.00	\$ 84,000.00	\$ 15,800.00	\$ 63,200.00
5 C. A. Rasmussen, Inc.	\$ 300.00	\$ 3,600.00	\$ 1,700.00	\$ 17,000.00	\$ 1,400.00	\$ 5,600.00

1) AVERAGE BID	\$ 450.50	\$ 5,406.00	\$ 5,063.50	\$ 50,635.00	\$ 6,660.67	\$ 26,642.67
2) STANDARD DEVIATION	\$ 354.12	\$ 4,249.39	\$ 2,109.91	\$ 21,099.12	\$ 4,519.88	\$ 18,079.53
3) ENG. EST. - LOW BIDDER	\$ 817.00	\$ 9,804.00	\$ 1,919.00	\$ 19,190.00	\$ 836.00	\$ 3,344.00

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**WILMINGTON WATERFRONT PROMENADE AND**  
**BUILDING DEMOLITION**  
**PROJ. CONST. MGR.: CHRISTOPHER TRINIDAD**

Bid Item Description Unit of Measure Approximate Quantity	Contingency Item		Contingency Item		Contingency Item	
	ITEM 73		ITEM 74		ITEM 75	
	Restrike 24-Inch Octagonal Prestressed Concrete Indicator Piles		Spudding of Obstructions: For furnishing transportation labor		Concrete Pile Buildups Greater than 6 Inches and Less than 4 Feet in	
	Each		Each		Each	
	2		10		5	
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 6,500.00	\$ 13,000.00	\$ 12,000.00	\$ 120,000.00	\$ 5,000.00	\$ 25,000.00
1 SULLY-MILLER CONTRACTING COMPANY	\$ 5,618.00	\$ 11,236.00	\$ 3,933.00	\$ 39,330.00	\$ 1,685.00	\$ 8,425.00
2 Granite Construction Company	\$ 8,100.00	\$ 16,200.00	\$ 13,700.00	\$ 137,000.00	\$ 3,600.00	\$ 18,000.00
3 OHL USA, Inc.	\$ 5,700.00	\$ 11,400.00	\$ 4,000.00	\$ 40,000.00	\$ 1,700.00	\$ 8,500.00
4 Griffith Company	\$ 15,800.00	\$ 31,600.00	\$ 8,400.00	\$ 84,000.00	\$ 14,800.00	\$ 74,000.00
5 C. A. Rasmussen, Inc.	\$ 1,500.00	\$ 3,000.00	\$ 1,700.00	\$ 17,000.00	\$ 1,700.00	\$ 8,500.00

1) AVERAGE BID	\$ 7,203.00	\$ 14,406.00	\$ 7,288.83	\$ 72,888.33	\$ 4,747.50	\$ 23,737.50
2) STANDARD DEVIATION	\$ 4,330.18	\$ 8,660.36	\$ 4,431.82	\$ 44,318.16	\$ 4,661.66	\$ 23,308.32
3) ENG. EST. - LOW BIDDER	\$ 882.00	\$ 1,764.00	\$ 8,067.00	\$ 80,670.00	\$ 3,315.00	\$ 16,575.00

CONSTRUCTION DIVISION  
**SPECIFICATION NO. 2780**  
 WILMINGTON WATERFRONT PROMENADE AND  
 BUILDING DEMOLITION  
 PROJ. CONST. MGR.: CHRISTOPHER TRINIDAD

Bid Item Description Unit of Measure Approximate Quantity	Contingency Item		Contingency Item		Allowance Item	
	ITEM 76		ITEM 77		ITEM 78	
	Break Off and Dispose of 24-Inch Octagonal Concrete Production Piles:		Pile Cut Off Over 6 Feet in Length: For furnishing transportation labor.		Modifications Related to Public Art: Bidder shall include in the bid the Lump Sum	
	Each		Each		Lump Sum	
	5		5		1	
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 7,500.00	\$ 37,500.00	\$ 4,400.00	\$ 22,000.00	\$ 50,000.00	\$ 50,000.00
1 SULLY-MILLER CONTRACTING COMPANY	\$ 3,371.00	\$ 16,855.00	\$ 1,123.00	\$ 5,615.00	\$ 50,000.00	\$ 50,000.00
2 Granite Construction Company	\$ 6,800.00	\$ 34,000.00	\$ 3,300.00	\$ 16,500.00	\$ 50,000.00	\$ 50,000.00
3 OHL USA, Inc.	\$ 3,400.00	\$ 17,000.00	\$ 1,100.00	\$ 5,500.00	\$ 50,000.00	\$ 50,000.00
4 Griffith Company	\$ 13,700.00	\$ 68,500.00	\$ 8,400.00	\$ 42,000.00	\$ 50,000.00	\$ 50,000.00
5 C. A. Rasmussen, Inc.	\$ 1,700.00	\$ 8,500.00	\$ 1,700.00	\$ 8,500.00	\$ 50,000.00	\$ 50,000.00

1) AVERAGE BID	\$ 6,078.50	\$ 30,392.50	\$ 3,337.17	\$ 16,685.83	\$ 50,000.00	\$ 50,000.00
2) STANDARD DEVIATION	\$ 3,964.52	\$ 19,822.62	\$ 2,560.96	\$ 12,804.79	\$ -	\$ -
3) ENG. EST. - LOW BIDDER	\$ 4,129.00	\$ 20,645.00	\$ 3,277.00	\$ 16,385.00	\$ -	\$ -

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Bid Item Description Unit of Measure Approximate Quantity	Allowance Item		Allowance Item		Allowance Item	
	ITEM 79		ITEM 80		ITEM 81	
	Historical Story Rope Element: Bidder shall include in the bid the listed Lump Sum		Existing Underground Utilities and Substructures Investigation: Bidder Lump Sum		Work Associated with Regulatory Agency Change and Additional Lump Sum	
	1		1		1	
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 170,000.00	\$ 170,000.00	\$ 150,000.00	\$ 150,000.00	\$ 100,000.00	\$ 100,000.00
1 SULLY-MILLER CONTRACTING COMPANY	\$ 170,000.00	\$ 170,000.00	\$ 150,000.00	\$ 150,000.00	\$ 100,000.00	\$ 100,000.00
2 Granite Construction Company	\$ 170,000.00	\$ 170,000.00	\$ 150,000.00	\$ 150,000.00	\$ 100,000.00	\$ 100,000.00
3 OHL USA, Inc.	\$ 170,000.00	\$ 170,000.00	\$ 150,000.00	\$ 150,000.00	\$ 100,000.00	\$ 100,000.00
4 Griffith Company	\$ 170,000.00	\$ 170,000.00	\$ 150,000.00	\$ 150,000.00	\$ 100,000.00	\$ 100,000.00
5 C. A. Rasmussen, Inc.	\$ 170,000.00	\$ 170,000.00	\$ 150,000.00	\$ 150,000.00	\$ 100,000.00	\$ 100,000.00

1) AVERAGE BID	\$ 170,000.00	\$ 170,000.00	\$ 150,000.00	\$ 150,000.00	\$ 100,000.00	\$ 100,000.00
2) STANDARD DEVIATION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3) ENG. EST. - LOW BIDDER	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

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Bid Item Description Unit of Measure Approximate Quantity	Allowance Item		Allowance Item		Allowance Item	
	ITEM 82		ITEM 83		ITEM 84	
	Unforeseen Contaminated and Hazardous Soil and Groundwater:		Unforeseen Utility and Substructure Modifications, Abandonment.		Partnering Facility: Bidder shall include in the bid the listed allowance	
	Lump Sum		Lump Sum		Lump Sum	
	1		1		1	
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 200,000.00	\$ 200,000.00	\$ 400,000.00	\$ 400,000.00	\$ 45,000.00	\$ 45,000.00
1 SULLY-MILLER CONTRACTING COMPANY	\$ 200,000.00	\$ 200,000.00	\$ 400,000.00	\$ 400,000.00	\$ 45,000.00	\$ 45,000.00
2 Granite Construction Company	\$ 200,000.00	\$ 200,000.00	\$ 400,000.00	\$ 400,000.00	\$ 45,000.00	\$ 45,000.00
3 OHL USA, Inc.	\$ 200,000.00	\$ 200,000.00	\$ 400,000.00	\$ 400,000.00	\$ 45,000.00	\$ 45,000.00
4 Griffith Company	\$ 200,000.00	\$ 200,000.00	\$ 400,000.00	\$ 400,000.00	\$ 45,000.00	\$ 45,000.00
5 C. A. Rasmussen, Inc.	\$ 200,000.00	\$ 200,000.00	\$ 400,000.00	\$ 400,000.00	\$ 45,000.00	\$ 45,000.00

1) AVERAGE BID	\$ 200,000.00	\$ 200,000.00	\$ 400,000.00	\$ 400,000.00	\$ 45,000.00	\$ 45,000.00
2) STANDARD DEVIATION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3) ENG. EST. - LOW BIDDER	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

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Bid Item Description Unit of Measure Approximate Quantity	Allowance Item		Allowance Item		Allowance Item	
	ITEM 85		ITEM 86		ITEM 87	
	Internet-Based Project Management: Bidder shall include in the bid the Lump Sum		Premium Time for Schedule Acceleration/Overtime: Bidder shall Lump Sum		Modifications Due to Misaligned Piles: Bidder shall include in the bid the Lump Sum	
	1	1	1	1	1	1
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 45,000.00	\$ 45,000.00	\$ 200,000.00	\$ 200,000.00	\$ 180,000.00	\$ 180,000.00
1 SULLY-MILLER CONTRACTING COMPANY	\$ 45,000.00	\$ 45,000.00	\$ 200,000.00	\$ 200,000.00	\$ 180,000.00	\$ 180,000.00
2 Granite Construction Company	\$ 45,000.00	\$ 45,000.00	\$ 200,000.00	\$ 200,000.00	\$ 180,000.00	\$ 180,000.00
3 OHL USA, Inc.	\$ 45,000.00	\$ 45,000.00	\$ 200,000.00	\$ 200,000.00	\$ 180,000.00	\$ 180,000.00
4 Griffith Company	\$ 45,000.00	\$ 45,000.00	\$ 200,000.00	\$ 200,000.00	\$ 180,000.00	\$ 180,000.00
5 C. A. Rasmussen, Inc.	\$ 45,000.00	\$ 45,000.00	\$ 200,000.00	\$ 200,000.00	\$ 180,000.00	\$ 180,000.00

1) AVERAGE BID	\$ 45,000.00	\$ 45,000.00	\$ 200,000.00	\$ 200,000.00	\$ 180,000.00	\$ 180,000.00
2) STANDARD DEVIATION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3) ENG. EST. - LOW BIDDER	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

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Bid Item Description Unit of Measure Approximate Quantity	Allowance Item		Allowance Item		Allowance Item	
	ITEM 88		ITEM 89		ITEM 90	
	Additional Electrical Infrastructure: Bidder shall include in the bid the Lump Sum		Additional Building Site Fire and Domestic Water Distribution System: Lump Sum		Additional Building Site Sanitary Sewerage System: Bidder shall Lump Sum	
	1	1	1	1	1	1
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 200,000.00	\$ 200,000.00	\$ 75,000.00	\$ 75,000.00	\$ 185,000.00	\$ 185,000.00
1 SULLY-MILLER CONTRACTING COMPANY	\$ 200,000.00	\$ 200,000.00	\$ 75,000.00	\$ 75,000.00	\$ 185,000.00	\$ 185,000.00
2 Granite Construction Company	\$ 200,000.00	\$ 200,000.00	\$ 75,000.00	\$ 75,000.00	\$ 185,000.00	\$ 185,000.00
3 OHL USA, Inc.	\$ 200,000.00	\$ 200,000.00	\$ 75,000.00	\$ 75,000.00	\$ 185,000.00	\$ 185,000.00
4 Griffith Company	\$ 200,000.00	\$ 200,000.00	\$ 75,000.00	\$ 75,000.00	\$ 185,000.00	\$ 185,000.00
5 C. A. Rasmussen, Inc.	\$ 200,000.00	\$ 200,000.00	\$ 75,000.00	\$ 75,000.00	\$ 185,000.00	\$ 185,000.00

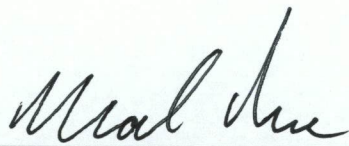
1) AVERAGE BID	\$ 200,000.00	\$ 200,000.00	\$ 75,000.00	\$ 75,000.00	\$ 185,000.00	\$ 185,000.00
2) STANDARD DEVIATION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3) ENG. EST. - LOW BIDDER	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

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Bid Item Description Unit of Measure Approximate Quantity	Allowance Item	
	ITEM 91	
	Additional Building Site Electrical System: Bidder shall include in the Lump Sum	
	1	
	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 125,000.00	\$ 125,000.00
1 SULLY-MILLER CONTRACTING COMPANY	\$ 125,000.00	\$ 125,000.00
2 Granite Construction Company	\$ 125,000.00	\$ 125,000.00
3 OHL USA, Inc.	\$ 125,000.00	\$ 125,000.00
4 Griffith Company	\$ 125,000.00	\$ 125,000.00
5 C. A. Rasmussen, Inc.	\$ 125,000.00	\$ 125,000.00

1) AVERAGE BID	\$ 125,000.00	\$ 125,000.00
2) STANDARD DEVIATION	\$ -	\$ -
3) ENG. EST. - LOW BIDDER	\$ -	\$ -

*For*



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SHAUN SHAHRESTANI  
 CHIEF HARBOR ENGINEER  
 DIRECTOR OF CONSTRUCTION