

CONSTRUCTION DIVISION
SPECIFICATION NO. 2817
BERTHS 302-305 ON-DOCK RAILYARD EXPANSION

ENGINEERING ESTIMATE: \$60,024,900.00
 ADVERTISED DATE: SEPTEMBER 6, 2024
 BID OPENING DATE: NOVEMBER 7, 2024

PROJ. CONST. MGR.: CHRISTOPHER TRINIDAD

	REDUCED BID AMOUNT	GRAND TOTAL ITEM 1-36
	GRAND TOTAL SUM LESS LOCAL BUSINESS PREFERENCE	BI Description Unit of Measure Approximate Quantiy
ENGINEERING ESTIMATE	\$ 59,024,900.00	\$ 60,024,900.00
1. BALFOUR BEATTY INFRASTRUCTURE, INC.	\$ 54,706,787.62	\$ 55,706,787.62
2. HERZOG CONTRACTING CORP.	\$ 62,612,714.00	\$ 63,612,714.00
3. STACY AND WITBECK	\$ 64,889,000.00	\$ 65,889,000.00
4. KIEWIT INFRASTRUCTURE WEST CO.	\$ 71,568,000.00	\$ 72,568,000.00
5. RAILWORKS TRACK SERVICES LLC.	\$ 75,639,637.00	\$ 76,639,637.00
1) AVERAGE BID	\$64,740,173.10	\$65,740,173.10
2) STANDARD DEVIATION	\$ 7,109,839.85	\$ 7,109,839.85
3) ENG. EST. - LOW BIDDER	\$ 4,318,112.38	\$ 4,318,112.38

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	Main Bid 1		Main Bid 2	
	ITEM 1		ITEM 2	
	Lump Sum Construction: For		Track Rails: For furnishing	
	Lump Sum		Lump Sum	
	1	1	1	
	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 5,800,000.00	\$ 5,800,000.00	\$ 12,250,000.00	\$ 12,250,000.00
1. BALFOUR BEATTY INFRASTRUCTURE, INC.	\$ 5,458,446.00	\$ 5,458,446.00	\$ 4,139,684.00	\$ 4,139,684.00
2. HERZOG CONTRACTING CORP.	\$ 7,546,066.00	\$ 7,546,066.00	\$ 9,800,000.00	\$ 9,800,000.00
3. STACY AND WITBECK	\$ 7,650,000.00	\$ 7,650,000.00	\$ 12,425,000.00	\$ 12,425,000.00
4. KIEWIT INFRASTRUCTURE WEST CO.	\$ 6,411,600.00	\$ 6,411,600.00	\$ 10,500,000.00	\$ 10,500,000.00
5. RAILWORKS TRACK SERVICES LLC.	\$ 14,352,359.00	\$ 14,352,359.00	\$ 6,825,432.00	\$ 6,825,432.00
1) AVERAGE BID	\$7,869,745.17	\$7,869,745.17	\$9,323,352.67	\$9,323,352.67
2) STANDARD DEVIATION	\$ 3,011,138.61	\$ 3,011,138.61	\$ 2,969,489.32	\$ 2,969,489.32
3) ENG. EST. - LOW BIDDER	\$ 341,554.00	\$ 341,554.00	\$ 8,110,316.00	\$ 8,110,316.00

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	Main Bid 3		Main Bid 4		Main Bid 5	
	ITEM 3		ITEM 4		ITEM 5	
	No. 9 Turnouts: For furnishing		Non-Standard No. 9 Turnout:		Remote Throw Switch Machines	
	Each		Each		Lump Sum	
	13	1	1			
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 240,000.00	\$ 3,120,000.00	\$ 250,000.00	\$ 250,000.00	\$ 2,600,000.00	\$ 2,600,000.00
1. BALFOUR BEATTY INFRASTRUCTURE, INC.	\$ 197,093.69	\$ 2,562,217.97	\$ 258,617.38	\$ 258,617.38	\$ 5,200,000.00	\$ 5,200,000.00
2. HERZOG CONTRACTING CORP.	\$ 206,000.00	\$ 2,678,000.00	\$ 268,000.00	\$ 268,000.00	\$ 4,497,050.00	\$ 4,497,050.00
3. STACY AND WITBECK	\$ 250,000.00	\$ 3,250,000.00	\$ 325,000.00	\$ 325,000.00	\$ 3,964,000.00	\$ 3,964,000.00
4. KIEWIT INFRASTRUCTURE WEST CO.	\$ 225,000.00	\$ 2,925,000.00	\$ 307,000.00	\$ 307,000.00	\$ 5,223,000.00	\$ 5,223,000.00
5. RAILWORKS TRACK SERVICES LLC.	\$ 223,020.00	\$ 2,899,260.00	\$ 311,785.00	\$ 311,785.00	\$ 10,943,275.00	\$ 10,943,275.00
1) AVERAGE BID	\$223,518.95	\$2,905,746.33	\$286,733.73	\$286,733.73	\$5,404,554.17	\$5,404,554.17
2) STANDARD DEVIATION	\$ 18,168.29	\$ 236,187.82	\$ 28,848.58	\$ 28,848.58	\$ 2,630,478.95	\$ 2,630,478.95
3) ENG. EST. - LOW BIDDER	\$ 42,906.31	\$ 557,782.03	\$ (8,617.38)	\$ (8,617.38)	\$ (2,600,000.00)	\$ (2,600,000.00)

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	Main Bid 6		Main Bid 7		Main Bid 8	
	ITEM 6		ITEM 7		ITEM 8	
	Railroad System Equipment: For		Temporary Fence on K-rail: For		Pre-Construction Existing	
	Lump Sum		Lump Sum		Lump Sum	
	1		1		1	
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 1,610,000.00	\$ 1,610,000.00	\$ 120,000.00	\$ 120,000.00	\$ 150,000.00	\$ 150,000.00
1. BALFOUR BEATTY INFRASTRUCTURE, INC.	\$ 538,940.47	\$ 538,940.47	\$ 3,132,380.51	\$ 3,132,380.51	\$ 55,767.93	\$ 55,767.93
2. HERZOG CONTRACTING CORP.	\$ 1,606,800.00	\$ 1,606,800.00	\$ 933,000.00	\$ 933,000.00	\$ 273,000.00	\$ 273,000.00
3. STACY AND WITBECK	\$ 1,400,000.00	\$ 1,400,000.00	\$ 350,000.00	\$ 350,000.00	\$ 275,000.00	\$ 275,000.00
4. KIEWIT INFRASTRUCTURE WEST CO.	\$ 4,100,000.00	\$ 4,100,000.00	\$ 636,000.00	\$ 636,000.00	\$ 100,000.00	\$ 100,000.00
5. RAILWORKS TRACK SERVICES LLC.	\$ 1,127,664.00	\$ 1,127,664.00	\$ 267,718.00	\$ 267,718.00	\$ 668,729.00	\$ 668,729.00
1) AVERAGE BID	\$1,730,567.41	\$1,730,567.41	\$906,516.42	\$906,516.42	\$253,749.49	\$253,749.49
2) STANDARD DEVIATION	\$ 1,120,774.12	\$ 1,120,774.12	\$ 1,029,946.07	\$ 1,029,946.07	\$ 202,743.57	\$ 202,743.57
3) ENG. EST. - LOW BIDDER	\$ 1,071,059.53	\$ 1,071,059.53	\$ (3,012,380.51)	\$ (3,012,380.51)	\$ 94,232.07	\$ 94,232.07

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PROJ. CONST. MGR.: CHRISTOPHER TRINIDAD

	Main Bid 9		Main Bid 10		Main Bid 11	
	ITEM 9		ITEM 10		ITEM 11	
	Non-Hazardous Waste Soil: For		RCRA Hazardous Waste		RCRA Hazardous Waste	
	Tons 26000		Tons 2000		Tons 1500	
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 56.92	\$ 1,480,000.00	\$ 350.00	\$ 700,000.00	\$ 450.00	\$ 675,000.00
1. BALFOUR BEATTY INFRASTRUCTURE, INC.	\$ 72.00	\$ 1,872,000.00	\$ 85.00	\$ 170,000.00	\$ 89.97	\$ 134,955.00
2. HERZOG CONTRACTING CORP.	\$ 103.00	\$ 2,678,000.00	\$ 480.00	\$ 960,000.00	\$ 480.00	\$ 720,000.00
3. STACY AND WITBECK	\$ 82.00	\$ 2,132,000.00	\$ 150.00	\$ 300,000.00	\$ 346.00	\$ 519,000.00
4. KIEWIT INFRASTRUCTURE WEST CO.	\$ 150.00	\$ 3,900,000.00	\$ 283.00	\$ 566,000.00	\$ 293.00	\$ 439,500.00
5. RAILWORKS TRACK SERVICES LLC.	\$ 100.31	\$ 2,608,060.00	\$ 409.00	\$ 818,000.00	\$ 775.00	\$ 1,162,500.00
1) AVERAGE BID	\$94.04	\$2,445,010.00	\$292.83	\$585,666.67	\$405.66	\$608,492.50
2) STANDARD DEVIATION	\$ 29.61	\$ 769,786.29	\$ 138.74	\$ 277,472.92	\$ 208.09	\$ 312,139.56
3) ENG. EST. - LOW BIDDER	\$ (15.08)	\$ (392,000.00)	\$ 265.00	\$ 530,000.00	\$ 360.03	\$ 540,045.00

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PROJ. CONST. MGR.: CHRISTOPHER TRINIDAD

	Main Bid 12		Main Bid 13		Main Bid 14	
	ITEM 12		ITEM 13		ITEM 14	
	Walkway Rock: For furnishing		Crushed Miscellaneous Base:		Ballast: For furnishing	
	Tons		Tons		Tons	
	700		20600		31700	
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 85.00	\$ 59,500.00	\$ 144.00	\$ 2,966,400.00	\$ 170.00	\$ 5,389,000.00
1. BALFOUR BEATTY INFRASTRUCTURE, INC.	\$ 110.00	\$ 77,000.00	\$ 49.00	\$ 1,009,400.00	\$ 90.00	\$ 2,853,000.00
2. HERZOG CONTRACTING CORP.	\$ 162.00	\$ 113,400.00	\$ 63.00	\$ 1,297,800.00	\$ 72.00	\$ 2,282,400.00
3. STACY AND WITBECK	\$ 180.00	\$ 126,000.00	\$ 56.00	\$ 1,153,600.00	\$ 65.00	\$ 2,060,500.00
4. KIEWIT INFRASTRUCTURE WEST CO.	\$ 332.00	\$ 232,400.00	\$ 75.00	\$ 1,545,000.00	\$ 78.00	\$ 2,472,600.00
5. RAILWORKS TRACK SERVICES LLC.	\$ 223.00	\$ 156,100.00	\$ 78.00	\$ 1,606,800.00	\$ 73.23	\$ 2,321,391.00
1) AVERAGE BID	\$182.00	\$127,400.00	\$77.50	\$1,596,500.00	\$91.37	\$2,896,481.83
2) STANDARD DEVIATION	\$ 80.81	\$ 56,564.45	\$ 31.39	\$ 646,716.43	\$ 35.97	\$ 1,140,241.56
3) ENG. EST. - LOW BIDDER	\$ (25.00)	\$ (17,500.00)	\$ 95.00	\$ 1,957,000.00	\$ 80.00	\$ 2,536,000.00

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PROJ. CONST. MGR.: CHRISTOPHER TRINIDAD

	Main Bid 15		Main Bid 16		Main Bid 17	
	ITEM 15		ITEM 16		ITEM 17	
	Asphalt Concrete Paving: For		Asphalt Concrete Paving		Fiber Reinforced Concrete	
	Tons		Tons		Cubic Yard	
	10700		3600		3600	
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 150.00	\$ 1,605,000.00	\$ 140.00	\$ 504,000.00	\$ 255.00	\$ 918,000.00
1. BALFOUR BEATTY INFRASTRUCTURE, INC.	\$ 158.64	\$ 1,697,448.00	\$ 520.00	\$ 1,872,000.00	\$ 836.87	\$ 3,012,732.00
2. HERZOG CONTRACTING CORP.	\$ 201.00	\$ 2,150,700.00	\$ 313.00	\$ 1,126,800.00	\$ 1,010.00	\$ 3,636,000.00
3. STACY AND WITBECK	\$ 200.00	\$ 2,140,000.00	\$ 300.00	\$ 1,080,000.00	\$ 500.00	\$ 1,800,000.00
4. KIEWIT INFRASTRUCTURE WEST CO.	\$ 260.00	\$ 2,782,000.00	\$ 243.00	\$ 874,800.00	\$ 1,278.00	\$ 4,600,800.00
5. RAILWORKS TRACK SERVICES LLC.	\$ 216.22	\$ 2,313,554.00	\$ 256.35	\$ 922,860.00	\$ 607.43	\$ 2,186,748.00
1) AVERAGE BID	\$197.64	\$2,114,783.67	\$295.39	\$1,063,410.00	\$747.88	\$2,692,380.00
2) STANDARD DEVIATION	\$ 36.61	\$ 391,718.77	\$ 114.89	\$ 413,597.81	\$ 337.08	\$ 1,213,503.27
3) ENG. EST. - LOW BIDDER	\$ (8.64)	\$ (92,448.00)	\$ (380.00)	\$ (1,368,000.00)	\$ (581.87)	\$ (2,094,732.00)

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PROJ. CONST. MGR.: CHRISTOPHER TRINIDAD

	Main Bid 18		Main Bid 19		Main Bid 20	
	ITEM 18		ITEM 19		ITEM 20	
	Compressed Air Equipment and Lump Sum		Concrete Substructure Lump Sum		Striping and Pavement Markings: Lump Sum	
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 775,000.00	\$ 775,000.00	\$ 40,000.00	\$ 40,000.00	\$ 20,000.00	\$ 20,000.00
1. BALFOUR BEATTY INFRASTRUCTURE, INC.	\$ 1,460,810.28	\$ 1,460,810.28	\$ 113,513.85	\$ 113,513.85	\$ 11,749.77	\$ 11,749.77
2. HERZOG CONTRACTING CORP.	\$ 1,738,020.00	\$ 1,738,020.00	\$ 255,380.00	\$ 255,380.00	\$ 18,728.00	\$ 18,728.00
3. STACY AND WITBECK	\$ 2,400,000.00	\$ 2,400,000.00	\$ 180,000.00	\$ 180,000.00	\$ 11,700.00	\$ 11,700.00
4. KIEWIT INFRASTRUCTURE WEST CO.	\$ 1,478,000.00	\$ 1,478,000.00	\$ 296,000.00	\$ 296,000.00	\$ 20,000.00	\$ 20,000.00
5. RAILWORKS TRACK SERVICES LLC.	\$ 5,174,267.00	\$ 5,174,267.00	\$ 246,315.00	\$ 246,315.00	\$ 94,315.00	\$ 94,315.00
1) AVERAGE BID	\$2,171,016.21	\$2,171,016.21	\$188,534.81	\$188,534.81	\$29,415.46	\$29,415.46
2) STANDARD DEVIATION	\$ 1,425,538.48	\$ 1,425,538.48	\$ 88,618.26	\$ 88,618.26	\$ 29,238.64	\$ 29,238.64
3) ENG. EST. - LOW BIDDER	\$ (685,810.28)	\$ (685,810.28)	\$ (73,513.85)	\$ (73,513.85)	\$ 8,250.23	\$ 8,250.23

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	Main Bid 21		Main Bid 22		Main Bid 23	
	ITEM 21		ITEM 22		ITEM 23	
	Import Fill Soil: For furnishing		Storm Drainage System and		Water Distribution System: For	
	Cubic Yard		Lump Sum		Lump Sum	
	10200		1		1	
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 50.00	\$ 510,000.00	\$ 6,500,000.00	\$ 6,500,000.00	\$ 3,110,000.00	\$ 3,110,000.00
1. BALFOUR BEATTY INFRASTRUCTURE, INC.	\$ 50.00	\$ 510,000.00	\$ 3,853,156.13	\$ 3,853,156.13	\$ 2,331,929.70	\$ 2,331,929.70
2. HERZOG CONTRACTING CORP.	\$ 116.00	\$ 1,183,200.00	\$ 3,308,000.00	\$ 3,308,000.00	\$ 2,175,080.00	\$ 2,175,080.00
3. STACY AND WITBECK	\$ 90.00	\$ 918,000.00	\$ 5,000,000.00	\$ 5,000,000.00	\$ 2,500,000.00	\$ 2,500,000.00
4. KIEWIT INFRASTRUCTURE WEST CO.	\$ 49.00	\$ 499,800.00	\$ 3,785,000.00	\$ 3,785,000.00	\$ 3,098,000.00	\$ 3,098,000.00
5. RAILWORKS TRACK SERVICES LLC.	\$ 111.45	\$ 1,136,790.00	\$ 4,681,105.00	\$ 4,681,105.00	\$ 2,429,716.00	\$ 2,429,716.00
1) AVERAGE BID	\$77.74	\$792,965.00	\$4,521,210.19	\$4,521,210.19	\$2,607,454.28	\$2,607,454.28
2) STANDARD DEVIATION	\$ 29.20	\$ 297,830.16	\$ 1,051,237.03	\$ 1,051,237.03	\$ 364,962.54	\$ 364,962.54
3) ENG. EST. - LOW BIDDER	\$ -	\$ -	\$ 2,646,843.87	\$ 2,646,843.87	\$ 778,070.30	\$ 778,070.30

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	Main Bid 24		Main Bid 25		Main Bid 26	
	ITEM 24		ITEM 25		ITEM 26	
	Electrical System: For furnishing		Steel Pipe Casing: For		PHL Railroad Flag Person(s) - 8	
	Lump Sum		Linear Fee		8 Hour Shi	
	1		150		180	
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 2,200,000.00	\$ 2,200,000.00	\$ 750.00	\$ 112,500.00	\$ 1,200.00	\$ 216,000.00
1. BALFOUR BEATTY INFRASTRUCTURE, INC.	\$ 6,029,354.31	\$ 6,029,354.31	\$ 1,109.85	\$ 166,477.50	\$ 1,315.78	\$ 236,840.40
2. HERZOG CONTRACTING CORP.	\$ 5,505,600.00	\$ 5,505,600.00	\$ 883.00	\$ 132,450.00	\$ 969.00	\$ 174,420.00
3. STACY AND WITBECK	\$ 7,000,000.00	\$ 7,000,000.00	\$ 575.00	\$ 86,250.00	\$ 990.00	\$ 178,200.00
4. KIEWIT INFRASTRUCTURE WEST CO.	\$ 8,605,630.00	\$ 8,605,630.00	\$ 1,193.00	\$ 178,950.00	\$ 1,417.00	\$ 255,060.00
5. RAILWORKS TRACK SERVICES LLC.	\$ 3,421,695.00	\$ 3,421,695.00	\$ 1,226.00	\$ 183,900.00	\$ 1,075.00	\$ 193,500.00
1) AVERAGE BID	\$5,460,379.89	\$5,460,379.89	\$956.14	\$143,421.25	\$1,161.13	\$209,003.40
2) STANDARD DEVIATION	\$ 2,136,005.55	\$ 2,136,005.55	\$ 240.02	\$ 36,003.37	\$ 165.59	\$ 29,805.70
3) ENG. EST. - LOW BIDDER	\$ (3,829,354.31)	\$ (3,829,354.31)	\$ (359.85)	\$ (53,977.50)	\$ (115.78)	\$ (20,840.40)

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	Main Bid 27		Main Bid 28		Main Bid 29	
	ITEM 27		ITEM 28		ITEM 29	
	PHL Railroad Flag Person(s) - 12 12 Hour Sh		Train-In-Motion System Lump Sum		Field Offices: For furnishing Lump Sum	
	180		1		1	
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 1,400.00	\$ 252,000.00	\$ 275,000.00	\$ 275,000.00	\$ 300,000.00	\$ 300,000.00
1. BALFOUR BEATTY INFRASTRUCTURE, INC.	\$ 1,496.38	\$ 269,348.40	\$ 549,016.78	\$ 549,016.78	\$ 278,676.71	\$ 278,676.71
2. HERZOG CONTRACTING CORP.	\$ 1,102.00	\$ 198,360.00	\$ 305,700.00	\$ 305,700.00	\$ 531,010.00	\$ 531,010.00
3. STACY AND WITBECK	\$ 1,125.00	\$ 202,500.00	\$ 650,000.00	\$ 650,000.00	\$ 700,000.00	\$ 700,000.00
4. KIEWIT INFRASTRUCTURE WEST CO.	\$ 1,567.00	\$ 282,060.00	\$ 206,000.00	\$ 206,000.00	\$ 680,000.00	\$ 680,000.00
5. RAILWORKS TRACK SERVICES LLC.	\$ 1,222.00	\$ 219,960.00	\$ 1,014,154.00	\$ 1,014,154.00	\$ 725,968.00	\$ 725,968.00
1) AVERAGE BID	\$1,318.73	\$237,371.40	\$499,978.46	\$499,978.46	\$535,942.45	\$535,942.45
2) STANDARD DEVIATION	\$ 179.66	\$ 32,338.46	\$ 278,109.83	\$ 278,109.83	\$ 185,137.79	\$ 185,137.79
3) ENG. EST. - LOW BIDDER	\$ (96.38)	\$ (17,348.40)	\$ (274,016.78)	\$ (274,016.78)	\$ 21,323.29	\$ 21,323.29

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	Main Bid 30		Main Bid 31		Contingency Item 32	
	ITEM 30		ITEM 31		ITEM 32	
	Panoramic Photographic		Geogrid: For furnishing		Qualified Precipitation Event	
	Lump Sum		Square Yds		Sampled Ra	
	1		30000		30	
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 150,000.00	\$ 150,000.00	\$ 15.00	\$ 450,000.00	\$ 750.00	\$ 22,500.00
1. BALFOUR BEATTY INFRASTRUCTURE, INC.	\$ 202,044.73	\$ 202,044.73	\$ 17.84	\$ 535,200.00	\$ 1,665.66	\$ 49,969.80
2. HERZOG CONTRACTING CORP.	\$ 187,010.00	\$ 187,010.00	\$ 5.00	\$ 150,000.00	\$ 2,558.00	\$ 76,740.00
3. STACY AND WITBECK	\$ 160,000.00	\$ 160,000.00	\$ 2.00	\$ 60,000.00	\$ 75.00	\$ 2,250.00
4. KIEWIT INFRASTRUCTURE WEST CO.	\$ 112,000.00	\$ 112,000.00	\$ 7.40	\$ 222,000.00	\$ 2,560.00	\$ 76,800.00
5. RAILWORKS TRACK SERVICES LLC.	\$ 165,067.00	\$ 165,067.00	\$ 5.57	\$ 167,100.00	\$ 6,740.00	\$ 202,200.00
1) AVERAGE BID	\$162,686.96	\$162,686.96	\$8.80	\$264,050.00	\$2,391.44	\$71,743.30
2) STANDARD DEVIATION	\$ 28,529.68	\$ 28,529.68	\$ 5.68	\$ 170,250.32	\$ 2,142.94	\$ 64,288.15
3) ENG. EST. - LOW BIDDER	\$ (52,044.73)	\$ (52,044.73)	\$ (2.84)	\$ (85,200.00)	\$ (915.66)	\$ (27,469.80)

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	Contingency Item 33		Allowance Item 34		Allowance Item 35	
	ITEM 33		ITEM 34		ITEM 35	
	Subgrade Stabilization: For		Internet-Based Project		Work Associated with Regulatory	
	Cubic Yard		Lump Sum		Lump Sum	
	1000		1		1	
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 60.00	\$ 60,000.00	\$ 50,000.00	\$ 50,000.00	\$ 300,000.00	\$ 300,000.00
1. BALFOUR BEATTY INFRASTRUCTURE, INC.	\$ 229.11	\$ 229,110.00	\$ 50,000.00	\$ 50,000.00	\$ 300,000.00	\$ 300,000.00
2. HERZOG CONTRACTING CORP.	\$ 271.00	\$ 271,000.00	\$ 50,000.00	\$ 50,000.00	\$ 300,000.00	\$ 300,000.00
3. STACY AND WITBECK	\$ 55.00	\$ 55,000.00	\$ 50,000.00	\$ 50,000.00	\$ 300,000.00	\$ 300,000.00
4. KIEWIT INFRASTRUCTURE WEST CO.	\$ 322.00	\$ 322,000.00	\$ 50,000.00	\$ 50,000.00	\$ 300,000.00	\$ 300,000.00
5. RAILWORKS TRACK SERVICES LLC.	\$ 256.35	\$ 256,350.00	\$ 50,000.00	\$ 50,000.00	\$ 300,000.00	\$ 300,000.00
1) AVERAGE BID	\$198.91	\$198,910.00	\$50,000.00	\$50,000.00	\$300,000.00	\$300,000.00
2) STANDARD DEVIATION	\$ 103.73	\$ 103,734.91	\$ -	\$ -	\$ -	\$ -
3) ENG. EST. - LOW BIDDER	\$ (169.11)	\$ (169,110.00)	\$ -	\$ -	\$ -	\$ -

CONSTRUCTION DIVISION
SPECIFICATION NO. 2817
BERTHS 302-305 ON-DOCK RAILYARD EXPANSION

PROJ. CONST. MGR.: CHRISTOPHER TRINIDAD

	Allowance Item 36		Allowance Item 37		Allowance Item 38	
	ITEM 36		ITEM 37		ITEM 38	
	Unforeseen Contaminated and Lump Sum		Unforeseen Utility and Lump Sum		Partnering Facility: Bidder shall Lump Sum	
	1 Unit Price Extended Price		1 Unit Price Extended Price		1 Unit Price Extended Price	
ENGINEERING ESTIMATE	\$ 800,000.00	\$ 800,000.00	\$ 800,000.00	\$ 800,000.00	\$ 75,000.00	\$ 75,000.00
1. BALFOUR BEATTY INFRASTRUCTURE, INC.	\$ 800,000.00	\$ 800,000.00	\$ 800,000.00	\$ 800,000.00	\$ 75,000.00	\$ 75,000.00
2. HERZOG CONTRACTING CORP.	\$ 800,000.00	\$ 800,000.00	\$ 800,000.00	\$ 800,000.00	\$ 75,000.00	\$ 75,000.00
3. STACY AND WITBECK	\$ 800,000.00	\$ 800,000.00	\$ 800,000.00	\$ 800,000.00	\$ 75,000.00	\$ 75,000.00
4. KIEWIT INFRASTRUCTURE WEST CO.	\$ 800,000.00	\$ 800,000.00	\$ 800,000.00	\$ 800,000.00	\$ 75,000.00	\$ 75,000.00
5. RAILWORKS TRACK SERVICES LLC.	\$ 800,000.00	\$ 800,000.00	\$ 800,000.00	\$ 800,000.00	\$ 75,000.00	\$ 75,000.00
1) AVERAGE BID	\$800,000.00	\$800,000.00	\$800,000.00	\$800,000.00	\$75,000.00	\$75,000.00
2) STANDARD DEVIATION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3) ENG. EST. - LOW BIDDER	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

CONSTRUCTION DIVISION
SPECIFICATION NO. 2817
BERTHS 302-305 ON-DOCK RAILYARD EXPANSION

PROJ. CONST. MGR.: CHRISTOPHER TRINIDAD

	Allowance Item 39		Allowance Item 40		Allowance Item 41	
	ITEM 39		ITEM 40		ITEM 41	
	Department Directed Premium		Tenant/Department-Requested		Unknown Flag Person Rate:	
	Lump Sum		Lump Sum		Lump Sum	
	1	1	1	1	1	1
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 700,000.00	\$ 700,000.00	\$ 500,000.00	\$ 500,000.00	\$ 60,000.00	\$ 60,000.00
1. BALFOUR BEATTY INFRASTRUCTURE, INC.	\$ 700,000.00	\$ 700,000.00	\$ 500,000.00	\$ 500,000.00	\$ 60,000.00	\$ 60,000.00
2. HERZOG CONTRACTING CORP.	\$ 700,000.00	\$ 700,000.00	\$ 500,000.00	\$ 500,000.00	\$ 60,000.00	\$ 60,000.00
3. STACY AND WITBECK	\$ 700,000.00	\$ 700,000.00	\$ 500,000.00	\$ 500,000.00	\$ 60,000.00	\$ 60,000.00
4. KIEWIT INFRASTRUCTURE WEST CO.	\$ 700,000.00	\$ 700,000.00	\$ 500,000.00	\$ 500,000.00	\$ 60,000.00	\$ 60,000.00
5. RAILWORKS TRACK SERVICES LLC.	\$ 700,000.00	\$ 700,000.00	\$ 500,000.00	\$ 500,000.00	\$ 60,000.00	\$ 60,000.00
1) AVERAGE BID	\$700,000.00	\$700,000.00	\$500,000.00	\$500,000.00	\$60,000.00	\$60,000.00
2) STANDARD DEVIATION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3) ENG. EST. - LOW BIDDER	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

CONSTRUCTION DIVISION
SPECIFICATION NO. 2817
BERTHS 302-305 ON-DOCK RAILYARD EXPANSION

PROJ. CONST. MGR.: CHRISTOPHER TRINIDAD

	Allowance Item 42		Allowance Item 43		Allowance Item 44	
	ITEM 42		ITEM 43		ITEM 44	
	Unforeseen Railroad Work:		Guard Services: Bidder shall		Existing Office Trailer Removal	
	Lump Sum		Lump Sum		Lump Sum	
	1		1		1	
	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
ENGINEERING ESTIMATE	\$ 800,000.00	\$ 800,000.00	\$ 600,000.00	\$ 600,000.00	\$ 150,000.00	\$ 150,000.00
1. BALFOUR BEATTY INFRASTRUCTURE, INC.	\$ 800,000.00	\$ 800,000.00	\$ 600,000.00	\$ 600,000.00	\$ 150,000.00	\$ 150,000.00
2. HERZOG CONTRACTING CORP.	\$ 800,000.00	\$ 800,000.00	\$ 600,000.00	\$ 600,000.00	\$ 150,000.00	\$ 150,000.00
3. STACY AND WITBECK	\$ 800,000.00	\$ 800,000.00	\$ 600,000.00	\$ 600,000.00	\$ 150,000.00	\$ 150,000.00
4. KIEWIT INFRASTRUCTURE WEST CO.	\$ 800,000.00	\$ 800,000.00	\$ 600,000.00	\$ 600,000.00	\$ 150,000.00	\$ 150,000.00
5. RAILWORKS TRACK SERVICES LLC.	\$ 800,000.00	\$ 800,000.00	\$ 600,000.00	\$ 600,000.00	\$ 150,000.00	\$ 150,000.00
1) AVERAGE BID	\$800,000.00	\$800,000.00	\$600,000.00	\$600,000.00	\$150,000.00	\$150,000.00
2) STANDARD DEVIATION	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
3) ENG. EST. - LOW BIDDER	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -



Shaun Shahrestani
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Shaun Shahrestani
 Chief Harbor Engineer