

CONSTRUCTION DIVISION

SPECIFICATION NO. 2752
 BERTHS 142 -147 ICTF
 PROJ. CONST. MGR.: SCOTT GILMOUR

ENGINEERING EST: \$74,926,250.00
 ADVERTISED DATE: SEPTEMBER 9, 2013
 BID OPENING DATE: OCTOBER 17, 2013

	GRAND TOTTAL	ITEM 1	ITEM 2	
	BID ITEMS 1-48	LUMP SUM CONSTRUCTION	FILL SOIL DEPARTMENT FURNISHED	
		LUMP SUM	Cu. Yds. Approx. Qty. = 173000	
ENGINEERING ESTIMATE	\$74,926,250.00	\$10,950,000.00	\$ 30.00	\$5,190,000.00
1) SHIMMICK CONSTRUCTION CO., INC.	\$61,375,000.00	\$5,200,000.00	\$ 10.50	\$1,816,500.00
2) AMES RAILWORKS JOINT VENTURE	\$61,504,500.00	\$11,720,000.00	\$ 8.00	\$1,384,000.00
3) BALFOUR BEATTY RAIL, INC.	\$61,859,680.00	\$6,694,000.00	\$ 15.00	\$2,595,000.00
4) HERZOG CONTRACTING CORP.	* \$65,817,170.00 \$65,816,558.00	\$4,213,090.00	\$ 15.00	\$2,595,000.00
5) KIEWIT INFRASTRUCTURE GROUP	\$70,461,000.00	\$5,200,000.00	\$ 9.00	\$1,557,000.00
6) FLATIRON/H&H JV	\$77,672,000.00	\$12,800,000.00	\$ 13.00	\$2,249,000.00
1) AVERAGE BID	\$64,203,347.60	\$6,605,418.00	\$ 11.75	\$1,989,500.00
2) STANDARD DEVIATION	\$ 3,954,009.60	\$ 2,993,343.81	\$ 3.03	\$ 573,776.09
3) ENG. EST. - LOW BIDDER	\$13,551,250.00	\$5,750,000.00	\$19.50	\$3,373,500.00

TRANSMITTAL 1

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	ITEM 6 MULTI-AXIAL GEOGRID		ITEM 7 TRACKWORK	ITEM 8 TRACK RAIL SUBBALLAST CONTRACTOR FURNISHED	
	Sq. Yds. Approx. Qty. =	62000	LUMP SUM	Cu. Yds. Approx. Qty. =	14500
ENGINEERING ESTIMATE	\$ 6.00	\$372,000.00	\$ 7,130,500.00	\$ 55.00	\$797,500.00
1) SHIMMICK CONSTRUCTION CO., INC.	\$ 5.00	\$310,000.00	\$ 7,400,000.00	\$ 24.00	\$348,000.00
2) AMES RAILWORKS JOINT VENTURE	\$ 4.00	\$248,000.00	\$ 7,500,000.00	\$ 20.00	\$290,000.00
3) BALFOUR BEATTY RAIL, INC.	\$ 2.89	\$179,180.00	\$ 7,300,000.00	\$ 30.00	\$435,000.00
4) HERZOG CONTRACTING CORP.	\$ 8.00	\$496,000.00	\$ 7,794,000.00	\$ 30.00	\$435,000.00
5) KIEWIT INFRASTRUCTURE GROUP	\$ 4.00	\$248,000.00	\$ 9,200,000.00	\$ 36.00	\$522,000.00
6) FLATIRON/H&H JV	\$ 4.00	\$248,000.00	\$ 9,000,000.00	\$ 35.00	\$507,500.00
1) AVERAGE BID	\$4.78	\$296,236.00	\$7,838,800.00	\$28.00	\$406,000.00
2) STANDARD DEVIATION	\$ 1.95	\$ 120,882.83	\$ 783,024.39	\$ 6.16	\$ 89,384.00
3) ENG. EST. - LOW BIDDER	\$1.00	\$62,000.00	-\$269,500.00	\$31.00	\$449,500.00

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	ITEM 11 NO. 10 TURNOUTS		ITEM 12 BUMPING POSTS		ITEM 13 POWER DERAILS
	Each Approx. Qty. =	2	Each Approx. Qty. =	8	LUMP SUM
ENGINEERING ESTIMATE	\$ 165,000.00	\$330,000.00	\$ 8,000.00	\$64,000.00	\$ 400,000.00
1) SHIMMICK CONSTRUCTION CO., INC.	\$ 135,000.00	\$270,000.00	\$ 23,000.00	\$184,000.00	\$ 400,000.00
2) AMES RAILWORKS JOINT VENTURE	\$ 158,000.00	\$316,000.00	\$ 11,500.00	\$92,000.00	\$ 393,000.00
3) BALFOUR BEATTY RAIL, INC.	\$ 205,000.00	\$410,000.00	\$ 12,500.00	\$100,000.00	\$ 400,000.00
4) HERZOG CONTRACTING CORP.	\$ 155,000.00	\$310,000.00	\$ 65,000.00	\$520,000.00	\$ 900,000.00
5) KIEWIT INFRASTRUCTURE GROUP	\$ 135,000.00	\$270,000.00	\$ 25,000.00	\$200,000.00	\$ 375,000.00
6) FLATIRON/H&H JV	\$ 240,000.00	\$480,000.00	\$ 5,000.00	\$40,000.00	\$ 1,263,000.00
1) AVERAGE BID	\$157,600.00	\$315,200.00	\$27,400.00	\$219,200.00	\$493,600.00
2) STANDARD DEVIATION	\$ 28,614.68	\$ 57,229.36	\$ 21,872.93	\$ 174,983.43	\$ 227,414.38
3) ENG. EST. - LOW BIDDER	\$30,000.00	\$60,000.00	-\$15,000.00	-\$120,000.00	\$0.00

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	ITEM 18	ITEM 19	ITEM 20
	RAILROAD CROSSING	TRAIN-IN-MOTION SYSTEM (TIMS) EQUIPMENT	ALL OTHER RAILROAD SYSTEM EQUIPMENT
	LUMP SUM	LUMP SUM	LUMP SUM
ENGINEERING ESTIMATE	\$ 320,000.00	\$ 150,000.00	\$ 450,000.00
1) SHIMMICK CONSTRUCTION CO., INC.	\$ 225,000.00	\$ 525,000.00	\$ 450,000.00
2) AMES RAILWORKS JOINT VENTURE	\$ 281,000.00	\$ 250,000.00	\$ 1,193,000.00
3) BALFOUR BEATTY RAIL, INC.	\$ 220,000.00	\$ 255,000.00	\$ 350,000.00
4) HERZOG CONTRACTING CORP.	\$ 1,180,400.00	\$ 400,000.00	\$ 1,000,000.00
5) KIEWIT INFRASTRUCTURE GROUP	\$ 400,000.00	\$ 500,000.00	\$ 1,000,000.00
6) FLATIRON/H&H JV	\$ 275,000.00	\$ 225,000.00	\$ 6,416,000.00
1) AVERAGE BID	\$461,280.00	\$386,000.00	\$798,600.00
2) STANDARD DEVIATION	\$ 408,483.16	\$ 130,546.93	\$ 373,978.34
3) ENG. EST. - LOW BIDDER	\$95,000.00	-\$375,000.00	\$0.00

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	ITEM 24	ITEM 25	ITEM 26
	WATER SYSTEM	SEWER SYSTEM	STORM DRAIN SYSTEM
	LUMP SUM	LUMP SUM	LUMP SUM
ENGINEERING ESTIMATE	\$ 810,000.00	\$ 120,750.00	\$ 3,400,000.00
1) SHIMMICK CONSTRUCTION CO., INC.	\$ 700,000.00	\$ 200,000.00	\$ 2,600,000.00
2) AMES RAILWORKS JOINT VENTURE	\$ 600,000.00	\$ 100,000.00	\$ 2,800,000.00
3) BALFOUR BEATTY RAIL, INC.	\$ 1,000,000.00	\$ 420,000.00	\$ 5,000,000.00
4) HERZOG CONTRACTING CORP.	\$ 950,000.00	\$ 40,000.00	\$ 4,092,700.00
5) KIEWIT INFRASTRUCTURE GROUP	\$ 375,000.00	\$ 130,000.00	\$ 5,625,000.00
6) FLATIRON/H&H JV	\$ 1,000,000.00	\$ 125,000.00	\$ 3,000,000.00
1) AVERAGE BID	\$725,000.00	\$178,000.00	\$4,023,540.00
2) STANDARD DEVIATION	\$ 257,390.75	\$ 147,037.41	\$ 1,327,257.29
3) ENG. EST. - LOW BIDDER	\$110,000.00	-\$79,250.00	\$800,000.00

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	ITEM 30		ITEM 31			ITEM 32	
	TRUCK SCALES		RAIL MOUNTED GANTRY CRANE RAIL			CRANE RAIL FOUNDATION	
	LUMP SUM	Lin. Ft. Approx. Qty. =	5300	Lin. Ft. Approx. Qty. =	5300		
ENGINEERING ESTIMATE	\$ 850,000.00	\$ 275.00	\$1,457,500.00	\$ 600.00	\$3,180,000.00		
1) SHIMMICK CONSTRUCTION CO., INC.	\$ 660,000.00	\$ 300.00	\$1,590,000.00	\$ 280.00	\$1,484,000.00		
2) AMES RAILWORKS JOINT VENTURE	\$ 780,000.00	\$ 295.00	\$1,563,500.00	\$ 300.00	\$1,590,000.00		
3) BALFOUR BEATTY RAIL, INC.	\$ 720,000.00	\$ 270.00	\$1,431,000.00	\$ 355.00	\$1,881,500.00		
4) HERZOG CONTRACTING CORP.	\$ 1,250,000.00	\$ 300.00	\$1,590,000.00	\$ 364.00	\$1,929,200.00		
5) KIEWIT INFRASTRUCTURE GROUP	\$ 650,000.00	\$ 285.00	\$1,510,500.00	\$ 365.00	\$1,934,500.00		
6) FLATIRON/H&H JV	\$ 880,000.00	\$ 310.00	\$1,643,000.00	\$ 350.00	\$1,855,000.00		
1) AVERAGE BID	\$812,000.00	\$290.00	\$1,537,000.00	\$332.80	\$1,763,840.00		
2) STANDARD DEVIATION	\$ 250,339.77	\$ 12.75	\$ 67,562.01	\$ 39.90	\$ 211,449.41		
3) ENG. EST. - LOW BIDDER	\$190,000.00	-\$25.00	-\$132,500.00	\$320.00	\$1,696,000.00		

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	ITEM 36	ITEM 37	ITEM 38
	COLLECT, CHARACTERIZE, STORE, & DISPOSE OF HAZ & NON-HAZ/CONT GROUNDWATER, LEACHAGE & STORMWATER (CONTINGENCY ALLOWANCE ITEM)	REMOVE, DISPOSE & REPLACE GEOTECHNICALLY UNSUITABLE SOIL (CONTINGENCY ALLOWANCE ITEM)	UNFORESEEN UTILITY & SUBSTRUCTURE MODIFICATIONS, ADDITIONS, REMOVALS, & ABANDONMENT (CONTINGENCY ALLOWANCE ITEM)
ENGINEERING ESTIMATE	\$250,000.00	\$ 250,000.00	\$ 2,000,000.00
1) SHIMMICK CONSTRUCTION CO., INC.	\$250,000.00	\$ 250,000.00	\$ 2,000,000.00
2) AMES RAILWORKS JOINT VENTURE	\$250,000.00	\$ 250,000.00	\$ 2,000,000.00
3) BALFOUR BEATTY RAIL, INC.	\$250,000.00	\$ 250,000.00	\$ 2,000,000.00
4) HERZOG CONTRACTING CORP.	\$250,000.00	\$ 250,000.00	\$ 2,000,000.00
5) KIEWIT INFRASTRUCTURE GROUP	\$250,000.00	\$ 250,000.00	\$ 2,000,000.00
6) FLATIRON/H&H JV	\$250,000.00	\$ 250,000.00	\$ 2,000,000.00
1) AVERAGE BID	\$250,000.00	\$250,000.00	\$2,000,000.00
2) STANDARD DEVIATION	\$ -	\$ -	\$ -
3) ENG. EST. - LOW BIDDER	\$0.00	\$0.00	\$0.00

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	ITEM 42	ITEM 43	ITEM 44
	TENANT-REQUESTED CHANGES	GUARD SERVICE COMPENSATION	PARTNERING FACILITATOR
	(CONTINGENCY ALLOWANCE ITEM)	(CONTINGENCY ALLOWANCE ITEM)	(CONTINGENCY ALLOWANCE ITEM)
ENGINEERING ESTIMATE	\$ 300,000.00	\$ 250,000.00	\$ 150,000.00
1) SHIMMICK CONSTRUCTION CO., INC.	\$ 300,000.00	\$ 250,000.00	\$ 150,000.00
2) AMES RAILWORKS JOINT VENTURE	\$ 300,000.00	\$ 250,000.00	\$ 150,000.00
3) BALFOUR BEATTY RAIL, INC.	\$ 300,000.00	\$ 250,000.00	\$ 150,000.00
4) HERZOG CONTRACTING CORP.	\$ 300,000.00	\$ 250,000.00	\$ 150,000.00
5) KIEWIT INFRASTRUCTURE GROUP	\$ 300,000.00	\$ 250,000.00	\$ 150,000.00
6) FLATIRON/H&H JV	\$ 300,000.00	\$ 250,000.00	\$ 150,000.00
1) AVERAGE BID	\$300,000.00	\$250,000.00	\$150,000.00
2) STANDARD DEVIATION	\$ -	\$ -	\$ -
3) ENG. EST. - LOW BIDDER	\$0.00	\$0.00	\$0.00

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	ITEM 48		GRAND TOTAL
	QUALITY ASSURANCE, ENVIRONMENTAL TESTING, & MITIGATION MONITORING & REPORTING (CONTINGENCY ALLOWANCE ITEM)		BID ITEMS 1 - 48
ENGINEERING ESTIMATE	\$	300,000.00	\$74,926,250.00
1) SHIMMICK CONSTRUCTION CO., INC.	\$	300,000.00	\$61,375,000.00
2) AMES RAILWORKS JOINT VENTURE	\$	300,000.00	\$61,504,500.00
3) BALFOUR BEATTY RAIL, INC.	\$	300,000.00	\$61,859,680.00
4) HERZOG CONTRACTING CORP.	\$	300,000.00	* \$65,817,170.00 \$65,816,558.00
5) KIEWIT INFRASTRUCTURE GROUP	\$	300,000.00	\$70,461,000.00
6) FLATIRON/H&H JV	\$	300,000.00	\$77,672,000.00
1) AVERAGE BID		\$300,000.00	\$64,203,347.60
2) STANDARD DEVIATION	\$	-	\$ 3,954,009.60
3) ENG. EST. - LOW BIDDER		\$0.00	\$13,551,250.00


 SHAUN SHAHRESTANI
 CHIEF HARBOR ENGINEER
 CONSTRUCTION DIVISION