

# BID TABULATION

PROJECT NUMBER: ES 2009-10 C3  
PROJECT NAME: HAIKEY CREEK LIFT STATION REHABILITATION  
FORCE MAIN IMPROVEMENTS  
ORWB LOAN NO. 17-0001-CW & FAP-17-0003-L

BID OPENING: November 3, 2017

ITEM NO.	SPEC. NO.	DESCRIPTION	QTY	UNIT	ENGINEER'S ESTIMATE		CROSSLAND HEAVY CONTRACTORS, INC.		MCGUIRE BROTHERS CONSTRUCTION, INC.		R.L. HENSLEY CONSTRUCTION, INC.	
					UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
1	COT 303	Mobilization, Bonds and Insurance	1	EA	\$307,585.60	\$307,585.60	\$88,768.64	\$88,768.64	\$152,315.80	\$152,315.80	\$500,000.00	\$500,000.00
2	COT 304	Construction Staking	1	EA	\$31,065.81	\$31,065.81	\$8,000.00	\$8,000.00	\$35,000.00	\$35,000.00	\$13,500.00	\$13,500.00
3	SPECIAL	SWPP	1	EA	\$25,076.50	\$25,076.50	\$10,000.00	\$10,000.00	\$18,000.00	\$18,000.00	\$8,750.00	\$8,750.00
4	NOTES	Traffic Control	1	EA	\$74,522.98	\$74,522.98	\$8,500.00	\$8,500.00	\$13,000.00	\$13,000.00	\$15,000.00	\$15,000.00
5	SPECIAL	Demolition	1	EA	\$11,154.25	\$11,154.25	\$10,000.00	\$10,000.00	\$35,000.00	\$35,000.00	\$19,000.00	\$19,000.00
6	SPECIAL	Valve Vault - Relocate Lift Station Area Sump	1	EA	\$1,221.89	\$1,221.89	\$750.00	\$750.00	\$6,000.00	\$6,000.00	\$3,500.00	\$3,500.00
7	ODOT 326,402 & 701	Valve Vault - Crushed Rock Base and Surfacing with Geogrid	620	SY	\$16.66	\$10,329.20	\$16.50	\$10,230.00	\$30.00	\$18,600.00	\$65.00	\$40,300.00
8	SPECIAL	Valve Vault Structure	1	EA	\$477,683.29	\$477,683.29	\$280,000.00	\$280,000.00	\$606,000.00	\$606,000.00	\$752,700.00	\$752,700.00
9	COT 203, 307 & SPECIAL	Valve Vault Piping	1	EA	\$296,795.67	\$296,795.67	\$250,000.00	\$250,000.00	\$315,000.00	\$315,000.00	\$346,000.00	\$346,000.00
10	COT 317 & SPECIAL	Valve Vault - 30" 100% Port Plug Valve	5	EA	\$39,197.15	\$195,985.75	\$32,000.00	\$160,000.00	\$40,000.00	\$200,000.00	\$44,000.00	\$220,000.00
11	COT 317 & SPECIAL	Valve Vault - 18" 80% Port Plug Valve	1	EA	\$19,453.40	\$19,453.40	\$7,250.00	\$7,250.00	\$25,000.00	\$25,000.00	\$28,000.00	\$28,000.00
12	COT 317 & SPECIAL	Valve Vault - 16" 100% Port Plug Valve	2	EA	\$7,694.26	\$15,388.52	\$5,500.00	\$11,000.00	\$8,500.00	\$17,000.00	\$9,700.00	\$19,400.00
13	COT 317 & SPECIAL	Valve Vault - 12" 80% Port Plug Valve	2	EA	\$6,968.38	\$13,936.76	\$3,000.00	\$6,000.00	\$6,000.00	\$12,000.00	\$6,500.00	\$13,000.00
14	COT 317 & SPECIAL	Valve Vault - 4" 80% Port Plug Valve	2	EA	\$900.08	\$1,800.16	\$620.00	\$1,240.00	\$3,000.00	\$6,000.00	\$3,300.00	\$6,600.00
15	SPECIAL	Valve Vault - 30" PV Actuators	2	EA	\$41,027.56	\$82,055.12	\$14,500.00	\$29,000.00	\$22,000.00	\$44,000.00	\$24,000.00	\$48,000.00
16	SPECIAL	Valve Vault HVAC	1	EA	\$72,466.34	\$72,466.34	\$155,000.00	\$155,000.00	\$177,000.00	\$177,000.00	\$200,000.00	\$200,000.00
17	SPECIAL	Valve Vault Instrumentation and Electrical	1	EA	\$198,690.84	\$198,690.84	\$200,000.00	\$200,000.00	\$335,000.00	\$335,000.00	\$316,000.00	\$316,000.00
18	COT 307 & SPECIAL	Valve Vault Yard Piping	1	EA	\$480,700.90	\$480,700.90	\$280,000.00	\$280,000.00	\$260,000.00	\$260,000.00	\$289,000.00	\$289,000.00
19	SPECIAL	Valve Vault - 2" NPW Yard Piping	1	EA	\$3,745.51	\$3,745.51	\$1,750.00	\$1,750.00	\$7,000.00	\$7,000.00	\$8,000.00	\$8,000.00
20	SPECIAL	Valve Vault - 4" PVC Drain Piping	1	EA	\$6,563.10	\$6,563.10	\$7,100.00	\$7,100.00	\$11,000.00	\$11,000.00	\$12,620.00	\$12,620.00
21	SPECIAL	Valve Vault - Bollards	6	EA	\$524.88	\$3,149.28	\$625.00	\$3,750.00	\$1,200.00	\$7,200.00	\$1,350.00	\$8,100.00
22	SPECIAL	Valve Vault - 6" Security Fence Removal and Relocation	38	LF	\$37.49	\$1,424.62	\$60.00	\$2,280.00	\$79.00	\$3,002.00	\$100.00	\$3,800.00
23	COT 302	Force Main Trench Excavation	30,182	CY	\$24.20	\$730,404.40	\$10.00	\$301,820.00	\$2.00	\$60,364.00	\$6.50	\$196,183.00
24	SPECIAL	36" Force Main with Standard Bedding	16,261	LF	\$236.52	\$3,846,051.72	\$125.00	\$2,032,625.00	\$142.00	\$2,309,062.00	\$157.00	\$2,552,977.00
25	SPECIAL	36" Force Main in Casing	720	LF	\$188.73	\$135,885.60	\$265.00	\$190,800.00	\$120.00	\$86,400.00	\$280.00	\$201,600.00
26	SPECIAL	36" Force Main Laid in Place of Existing 24"	2,412	LF	\$270.99	\$653,627.88	\$144.00	\$347,328.00	\$262.00	\$631,944.00	\$157.00	\$378,684.00
27	311 & SPECIAL	FM Fitting - 36" MJ Solid Sleeve	2	EA	\$22,373.41	\$44,746.82	\$5,550.00	\$11,100.00	\$8,000.00	\$16,000.00	\$12,700.00	\$25,400.00
28	311 & SPECIAL	FM Fitting - 36" x 6" MJ Tee and Thrust	2	EA	\$35,383.85	\$70,767.70	\$16,300.00	\$32,600.00	\$36,000.00	\$72,000.00	\$42,300.00	\$84,600.00
29	311 & SPECIAL	FM Fitting - 36" MJ Wye and Thrust	2	EA	\$86,315.65	\$172,631.30	\$75,000.00	\$150,000.00	\$85,000.00	\$170,000.00	\$94,000.00	\$188,000.00
30	311 & SPECIAL	FM Fitting - 36" MJ Blind Flange and Thrust	2	EA	\$13,913.61	\$27,827.22	\$12,500.00	\$25,000.00	\$13,000.00	\$26,000.00	\$16,800.00	\$33,600.00
31	311 & SPECIAL	FM Fitting - 36" MJ 11.25 Degree Bend and Thrust	6	EA	\$30,536.47	\$183,218.82	\$15,900.00	\$95,400.00	\$16,000.00	\$96,000.00	\$24,000.00	\$144,000.00
32	311 & SPECIAL	FM Fitting - 36" MJ 22.5 Degree Bend and Thrust	25	EA	\$29,804.26	\$745,106.50	\$18,000.00	\$450,000.00	\$18,000.00	\$450,000.00	\$25,700.00	\$642,500.00
33	311 & SPECIAL	FM Fitting - 36" MJ 45 Degree Bend and Thrust	11	EA	\$29,764.23	\$327,406.53	\$20,000.00	\$220,000.00	\$20,000.00	\$220,000.00	\$29,000.00	\$319,000.00
34	311 & SPECIAL	FM Fitting - 24" Solid Sleeve - MJ	2	EA	\$9,774.79	\$19,549.58	\$5,100.00	\$10,200.00	\$4,700.00	\$9,400.00	\$8,800.00	\$17,600.00
35	311 & SPECIAL	FM Fitting - 36" Solid Sleeve - MJ	2	EA	\$21,813.21	\$43,626.42	\$5,500.00	\$11,000.00	\$7,700.00	\$15,400.00	\$13,000.00	\$26,000.00
36	311 & SPECIAL	FM Fitting - 36" x 24" Reducer - Flanged	1	EA	\$16,439.94	\$16,439.94	\$19,800.00	\$19,800.00	\$16,000.00	\$16,000.00	\$20,000.00	\$20,000.00
37	311 & SPECIAL	FM Fitting - 36" x 20" Reducer - Flanged	1	EA	\$15,125.20	\$15,125.20	\$18,500.00	\$18,500.00	\$17,000.00	\$17,000.00	\$21,000.00	\$21,000.00
38	311 & SPECIAL	FM Fitting - 24" x 20" Reducer - MJ	1	EA	\$17,949.03	\$17,949.03	\$3,500.00	\$3,500.00	\$10,000.00	\$10,000.00	\$13,000.00	\$13,000.00
39	311 & SPECIAL	FM Fitting - 36" DIP - Flange x PE	2	EA	\$12,049.86	\$24,099.72	\$7,100.00	\$14,200.00	\$6,000.00	\$12,000.00	\$7,000.00	\$14,000.00
40	311 & SPECIAL	FM Fitting - 24" DIP - Flange x PE	1	EA	\$5,601.93	\$5,601.93	\$3,350.00	\$3,350.00	\$4,000.00	\$4,000.00	\$4,300.00	\$4,300.00
41	311 & SPECIAL	FM Fitting - 20" DIP - Flange x PE	1	EA	\$4,264.32	\$4,264.32	\$2,600.00	\$2,600.00	\$3,100.00	\$3,100.00	\$3,700.00	\$3,700.00
42	COT 331	FM Water Table Cradle - 30" FM	200	LF	\$237.12	\$47,424.00	\$150.00	\$30,000.00	\$35.00	\$7,000.00	\$575.00	\$115,000.00
43	COT 328	FM 54" Cased Crossings - Bored	140	LF	\$750.07	\$105,009.80	\$1,145.00	\$160,300.00	\$900.00	\$126,000.00	\$1,250.00	\$175,000.00
44	COT 332	FM 54" Cased Crossings - Open Cut (Roadway and Creek)	580	LF	\$412.54	\$239,273.20	\$490.00	\$284,200.00	\$350.00	\$203,000.00	\$400.00	\$232,000.00
45	SPECIAL	FM Concrete Pipe Bridge	318	LF	\$445.50	\$141,669.00	\$455.00	\$144,690.00	\$280.00	\$89,040.00	\$400.00	\$127,200.00
46	COT 315	36" FM Connection at Diversion Structure	1	EA	\$1,246.08	\$1,246.08	\$6,900.00	\$6,900.00	\$10,000.00	\$10,000.00	\$2,500.00	\$2,500.00
47	SPECIAL	Upstream Temporary 24" FM Connection	1	EA	\$35,059.67	\$35,059.67	\$31,800.00	\$31,800.00	\$125,000.00	\$125,000.00	\$21,000.00	\$21,000.00
48	SPECIAL	Downstream 24" FM Connection - Materials Only	1	EA	\$22,502.07	\$22,502.07	\$33,500.00	\$33,500.00	\$125,000.00	\$125,000.00	\$19,000.00	\$19,000.00
49	SPECIAL	Downstream Temporary 24" FM Connection - Install and Remove	4	EA	\$16,098.05	\$64,392.20	\$6,800.00	\$27,200.00	\$65,000.00	\$260,000.00	\$3,800.00	\$15,200.00



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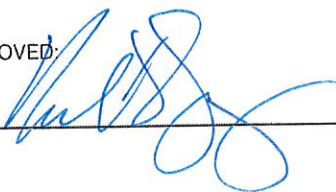
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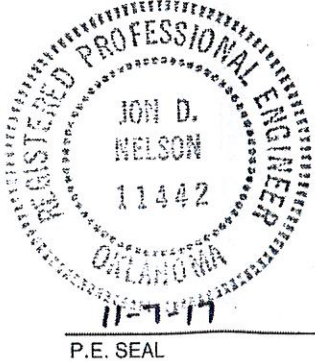
BID OPENING: November 3, 2017

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					UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
50	SPECIAL	Drain Connection - Existing 30" FM	2	EA	\$7,372.45	\$14,744.90	\$21,700.00	\$43,400.00	\$60,000.00	\$120,000.00	\$11,000.00	\$22,000.00
51	SPECIAL	Drain Connection - Existing 24" FM	2	EA	\$2,613.14	\$5,226.28	\$16,700.00	\$33,400.00	\$45,000.00	\$90,000.00	\$6,700.00	\$13,400.00
52	SPECIAL	Drain Connection - New 24" FM (Relocate Valves)	2	EA	\$711.36	\$1,422.72	\$300.00	\$600.00	\$40,000.00	\$80,000.00	\$2,500.00	\$5,000.00
53	SPECIAL	6" FM Air/Vacuum Relief Valves - New	3	EA	\$17,149.16	\$51,447.48	\$16,700.00	\$50,100.00	\$34,000.00	\$102,000.00	\$24,000.00	\$72,000.00
54	SPECIAL	4" FM Air/Vacuum Relief Valves - New	2	EA	\$6,321.15	\$12,642.30	\$12,400.00	\$24,800.00	\$33,000.00	\$66,000.00	\$24,700.00	\$49,400.00
55	SPECIAL	4" FM Air/Vacuum Relief Valves - Relocated	5	EA	\$785.15	\$3,925.75	\$4,500.00	\$22,500.00	\$13,000.00	\$65,000.00	\$9,000.00	\$45,000.00
56	COT 211 & 314	FM ARV Vaults	10	EA	\$12,460.82	\$124,608.20	\$4,800.00	\$48,000.00	\$5,100.00	\$51,000.00	\$9,100.00	\$91,000.00
57	SPECIAL	Tracer Wire and Marking Tape	19,393	LF	\$0.35	\$6,787.55	\$0.22	\$4,266.46	\$0.30	\$5,817.90	\$0.50	\$9,696.50
58	SPECIAL	Tracer Wire Terminal Stations	26	EA	\$302.45	\$7,863.70	\$75.00	\$1,950.00	\$125.00	\$3,250.00	\$350.00	\$9,100.00
59	COT 414	Clay (Trench) Dams	6	EA	\$604.89	\$3,629.34	\$565.00	\$3,390.00	\$750.00	\$4,500.00	\$1,600.00	\$9,600.00
60	NOTES	Concrete Piping Plugs in 24" and 30" Piping	32	EA	\$592.80	\$18,969.60	\$505.00	\$16,160.00	\$1,500.00	\$48,000.00	\$1,500.00	\$48,000.00
61	NOTES	Fill Abandoned 24" and 30" FM at Lift Station	321	CY	\$111.93	\$35,929.53	\$120.00	\$38,520.00	\$115.00	\$36,915.00	\$190.00	\$60,990.00
62	NOTES	Hydrostatic Testing of Piping	1	EA	\$9,375.86	\$9,375.86	\$10,000.00	\$10,000.00	\$45,000.00	\$45,000.00	\$30,500.00	\$30,500.00
63	COT 301	ROW Clearing and Restoration	62,244	SY	\$1.94	\$120,753.36	\$3.50	\$217,854.00	\$1.50	\$93,366.00	\$1.75	\$108,927.00
64	COT 325	Hydromulch Seeding	27,753	SY	\$5.63	\$156,249.39	\$1.30	\$36,078.90	\$1.10	\$30,528.30	\$1.25	\$34,691.25
65	COT 325	Sodding	13,984	SY	\$7.50	\$104,880.00	\$2.50	\$34,960.00	\$2.50	\$34,960.00	\$4.50	\$62,928.00
66	SPECIAL	Park Trail Replacement	131	SY	\$49.96	\$6,544.76	\$11.00	\$1,441.00	\$65.00	\$8,515.00	\$50.00	\$6,550.00
67	COT 329	Concrete and Asphalt Pavement Removal and Replacement	370	SY	\$81.18	\$30,036.60	\$69.50	\$25,715.00	\$85.00	\$31,450.00	\$145.00	\$53,650.00
68	COT 329	Concrete Curb Replacement	50	LF	\$18.75	\$937.50	\$22.50	\$1,125.00	\$50.00	\$2,500.00	\$75.00	\$3,750.00
69	ODOT 601(A)	Rip-Rap	474	SY	\$41.98	\$19,898.52	\$42.00	\$19,908.00	\$55.00	\$26,070.00	\$75.00	\$35,550.00
70	NOTES	Wet Well Bypass Pumping	1	EA	\$36,293.66	\$36,293.66	\$75,000.00	\$75,000.00	\$400,000.00	\$400,000.00	\$402,000.00	\$402,000.00
71	SPECIAL	Wet Well Rehabilitation	110	CF	\$226.01	\$24,861.10	\$370.00	\$40,700.00	\$390.00	\$42,900.00	\$400.00	\$44,000.00
72	SPECIAL	Wet Well Coating	400	SF	\$20.57	\$8,228.00	\$34.75	\$13,900.00	\$11.00	\$4,400.00	\$13.50	\$5,400.00
73	SPECIAL	Seal Water Solenoid Valves and Pressure Gauges - Lift Pumps	1	EA	\$21,715.71	\$21,715.71	\$5,200.00	\$5,200.00	\$23,000.00	\$23,000.00	\$26,000.00	\$26,000.00
74	SPECIAL	MEP Allowance	1	EA	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00
TOTAL - ALL BASE BID ITEMS (1-74):						\$10,998,673.95		\$7,058,000.00		\$8,988,000.00		\$9,813,446.75
ALTERNATE BID ITEMS (ADDITIVE)												
75	SPECIAL	Alternate 1 - Bridge Crane and Frame	EA	1	\$240,956.73	\$240,956.73	\$190,000.00	\$190,000.00	\$210,000.00	\$210,000.00	\$233,000.00	\$233,000.00
76	SPECIAL	Alternate 2 - Odor Control Unit for Screen Facility	EA	1	\$413,369.32	\$413,369.32	\$470,000.00	\$470,000.00	\$488,000.00	\$488,000.00	\$549,000.00	\$549,000.00
TOTAL - ALL BID ALTERNATES (75 - 76):						\$654,326.05		\$660,000.00		\$698,000.00		\$782,000.00
TOTAL BASE BID ITEMS AND ALTERNATE BID ITEMS (1 - 76):						\$11,653,000.00		\$7,718,000.00		\$9,686,000.00		\$10,595,446.75

ACKNOWLEDGED BY:

  
CONSULTANT SIGNATURE

APPROVED: 



11.07.17