

**Manchester Pump Stations 45, 46, & 47  
& Beach Line Rehabilitation Contract  
10/06/2016 Bid Opening Results**

Schedule A - Pump Station 45 - Daniels Rehabilitation					IMCO		McClure		Redside		Stellar J**	
Bid Item No.	Bid Item Description	Ref Section	Quantity	Unit	Unit Bid Price	Total						
1A	Preconstruction Work Phase	1-04	1	LS	\$45,000.00	\$45,000.00	\$75,000.00	\$75,000.00	\$1,500.00	\$1,500.00	\$100,000.00	\$100,000.00
2A	Final Cleanup and Restoration	1-04	1	LS	\$10,000.00	\$10,000.00	\$19,000.00	\$19,000.00	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00
3A	Surveying	1-05	1	LS	\$105,000.00	\$105,000.00	\$7,000.00	\$7,000.00	\$25,000.00	\$25,000.00	\$15,000.00	\$15,000.00
4A	Project Record Drawings	1-05	1	LS	\$500.00	\$500.00	\$500.00	\$500.00	\$800.00	\$800.00	\$500.00	\$500.00
5A	Type B Schedules	1-08	18	MO	\$500.00	\$9,000.00	\$500.00	\$9,000.00	\$500.00	\$9,000.00	\$500.00	\$9,000.00
6A	Minor Changes (Allowance)	1-09	1	FA	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
7A	Mobilization and Demobilization	1-09	1	LS	\$200,000.00	\$200,000.00	\$88,076.00	\$88,076.00	\$140,000.00	\$140,000.00	\$100,000.00	\$100,000.00
8A	Operation and Maintenance Manuals	1-11	1	LS	\$500.00	\$500.00	\$500.00	\$500.00	\$800.00	\$800.00	\$500.00	\$500.00
9A	Temporary Sewer Bypass Systems	Div. 1	1	LS	\$82,000.00	\$82,000.00	\$50,000.00	\$50,000.00	\$15,000.00	\$15,000.00	\$25,000.00	\$25,000.00
10A	Dewatering	Div. 31	1	LS	\$75,000.00	\$75,000.00	\$100,000.00	\$100,000.00	\$66,500.00	\$66,500.00	\$40,000.00	\$40,000.00
11A	Excavation Support Systems	Div. 31	1	LS	\$580,000.00	\$580,000.00	\$360,000.00	\$360,000.00	\$325,000.00	\$325,000.00	\$80,000.00	\$80,000.00
12A	Foundation Material (Allowance)*	Div. 31	30	TN	\$66.00	\$1,980.00	\$60.00	\$1,800.00	\$48.00	\$1,440.00	\$50.00	\$1,500.00
13A	Temporary Erosion and Seidment Control	Div. 1 & 31	1	LS	\$40,000.00	\$40,000.00	\$5,000.00	\$5,000.00	\$1,500.00	\$1,500.00	\$5,000.00	\$5,000.00
14A	PS 45 Pumps	Div 22	1	LS	\$42,000.00	\$42,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$60,000.00	\$60,000.00
15A	PS 45 Mechanical Work	Varies	1	LS	\$283,000.00	\$283,000.00	\$215,000.00	\$215,000.00	\$432,000.00	\$432,000.00	\$180,000.00	\$180,000.00
16A	PS 45 Electrical Work	Div 26 & 40	1	LS	\$150,000.00	\$150,000.00	\$165,000.00	\$165,000.00	\$150,000.00	\$150,000.00	\$125,000.00	\$125,000.00
17A	PS 45 Structures (Elevated Slab & Electrical Sla)	Div. 31	1	LS	\$57,500.00	\$57,500.00	\$187,000.00	\$187,000.00	\$95,000.00	\$95,000.00	\$100,000.00	\$100,000.00
18A	PS 45 Demolition Work	Div. 2	1	LS	\$200,000.00	\$200,000.00	\$40,000.00	\$40,000.00	\$27,500.00	\$27,500.00	\$30,000.00	\$30,000.00
19A	PS 45 Miscellaneous Site Work	Varies	1	LS	\$25,300.00	\$25,300.00	\$20,000.00	\$20,000.00	\$17,500.00	\$17,500.00	\$66,000.00	\$66,000.00
20A	PS 45 Shoreline Stabilization and Beach Restoration	Varies	1	LS	\$41,000.00	\$41,000.00	\$84,000.00	\$84,000.00	\$2,500.00	\$2,500.00	\$12,500.00	\$12,500.00
Subtotal of Schedule A Bid Items						\$1,997,780.00		\$1,526,876.00		\$1,413,040.00		\$1,005,000.00
Sales Tax @ 8.7%						\$173,806.86		\$132,838.21		\$122,934.48		\$87,435.00
<b>Total for Schedule A Bid Items</b>						<b>\$2,171,586.86</b>		<b>\$1,659,714.21</b>		<b>\$1,535,974.48</b>		<b>\$1,092,435.00</b>

Schedule B - Pump Station 46 - Caraway Rehabilitation					IMCO		McClure		Redside		Stellar J**	
Bid Item No.	Bid Item Description	Ref Section	Quantity	Unit	Unit Bid Price	Total						
1B	Preconstruction Work Phase	1-04	1	LS	\$45,000.00	\$45,000.00	\$75,000.00	\$75,000.00	\$1,500.00	\$1,500.00	\$100,000.00	\$100,000.00
2B	Final Cleanup and Restoration	1-04	1	LS	\$10,000.00	\$10,000.00	\$19,000.00	\$19,000.00	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00
3B	Surveying	1-05	1	LS	\$90,000.00	\$90,000.00	\$7,000.00	\$7,000.00	\$25,000.00	\$25,000.00	\$15,000.00	\$15,000.00
4B	Project Record Drawings	1-05	1	LS	\$500.00	\$500.00	\$500.00	\$500.00	\$800.00	\$800.00	\$500.00	\$500.00
5B	Type B Schedules	1-08	18	MO	\$500.00	\$9,000.00	\$500.00	\$9,000.00	\$500.00	\$9,000.00	\$500.00	\$9,000.00
6B	Minor Changes (Allowance)	1-09	1	FA	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
7B	Mobilization and Demobilization	1-09	1	LS	\$150,000.00	\$150,000.00	\$90,000.00	\$90,000.00	\$140,000.00	\$140,000.00	\$100,000.00	\$100,000.00
8B	Operation and Maintenance Manuals	1-11	1	LS	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$800.00	\$800.00	\$500.00	\$500.00
9B	Temporary Sewer Bypass Systems	Div. 1	1	LS	\$31,000.00	\$31,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00	\$25,000.00	\$25,000.00
10B	Dewatering	Div. 31	1	LS	\$75,000.00	\$75,000.00	\$100,000.00	\$100,000.00	\$66,500.00	\$66,500.00	\$40,000.00	\$40,000.00
11B	Excavation Support Systems	Div. 31	1	LS	\$425,000.00	\$425,000.00	\$432,000.00	\$432,000.00	\$325,000.00	\$325,000.00	\$80,000.00	\$80,000.00
12B	Foundation Material (Allowance)*	Div. 31	30	TN	\$66.00	\$1,980.00	\$60.00	\$1,800.00	\$48.00	\$1,440.00	\$50.00	\$1,500.00
13B	Temporary Erosion and Seidment Control	Div. 1 & 31	1	LS	\$40,000.00	\$40,000.00	\$5,000.00	\$5,000.00	\$1,500.00	\$1,500.00	\$4,000.00	\$4,000.00
14B	PS 46 Pumps	Div 22	1	LS	\$42,000.00	\$42,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$60,000.00	\$60,000.00
15B	PS 46 Mechanical Work	Varies	1	LS	\$259,000.00	\$259,000.00	\$160,000.00	\$160,000.00	\$432,000.00	\$432,000.00	\$170,000.00	\$170,000.00
16B	PS 46 Electrical Work	Div 26 & 40	1	LS	\$150,000.00	\$150,000.00	\$165,000.00	\$165,000.00	\$150,000.00	\$150,000.00	\$127,000.00	\$127,000.00
17B	PS 46 Structures (Elevated Slab & Electrical Sla)	Div. 31	1	LS	\$66,500.00	\$66,500.00	\$135,000.00	\$135,000.00	\$95,000.00	\$95,000.00	\$100,000.00	\$100,000.00
18B	PS 46 Demolition Work	Div. 2	1	LS	\$200,000.00	\$200,000.00	\$52,000.00	\$52,000.00	\$54,000.00	\$54,000.00	\$25,000.00	\$25,000.00
19B	PS 46 Miscellaneous Site Work	Varies	1	LS	\$10,500.00	\$10,500.00	\$20,000.00	\$20,000.00	\$17,500.00	\$17,500.00	\$52,000.00	\$52,000.00
20B	PS 46 Shoreline Stabilization and Beach Restoration	Varies	1	LS	\$46,500.00	\$46,500.00	\$32,000.00	\$32,000.00	\$2,500.00	\$2,500.00	\$12,500.00	\$12,500.00
21B	Cellular Concrete Backfill (Allowance)*	Div. 3	30	CY	\$247.00	\$7,410.00	\$233.00	\$6,990.00	\$250.00	\$7,500.00	\$220.00	\$6,600.00
Subtotal of Schedule B Bid Items						\$1,709,890.00		\$1,426,290.00		\$1,447,040.00		\$983,600.00
Sales Tax @ 8.7%						\$148,760.43		\$124,087.23		\$125,892.48		\$85,573.20
<b>Total for Schedule B Bid Items</b>						<b>\$1,858,650.43</b>		<b>\$1,550,377.23</b>		<b>\$1,572,932.48</b>		<b>\$1,069,173.20</b>

Schedule C - Pump Station 47 - Hemlock Rehabilitation					IMCO		McClure		Redside		Stellar J**	
Bid Item No.	Bid Item Description	Ref Section	Quantity	Unit	Unit Bid Price	Total						
1C	Preconstruction Work Phase	1-04	1	LS	\$45,000.00	\$45,000.00	\$75,000.00	\$75,000.00	\$1,500.00	\$1,500.00	\$100,000.00	\$100,000.00
2C	Final Cleanup and Restoration	1-04	1	LS	\$10,000.00	\$10,000.00	\$19,000.00	\$19,000.00	\$2,000.00	\$2,000.00	\$5,000.00	\$5,000.00
3C	Surveying	1-05	1	LS	\$100,000.00	\$100,000.00	\$7,000.00	\$7,000.00	\$25,000.00	\$25,000.00	\$15,000.00	\$15,000.00
4C	Project Record Drawings	1-05	1	LS	\$500.00	\$500.00	\$500.00	\$500.00	\$800.00	\$800.00	\$500.00	\$500.00
5C	Type B Schedules	1-08	18	MO	\$500.00	\$9,000.00	\$500.00	\$9,000.00	\$500.00	\$9,000.00	\$500.00	\$9,000.00
6C	Minor Changes (Allowance)	1-09	1	FA	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
7C	Mobilization and Demobilization	1-09	1	LS	\$175,000.00	\$175,000.00	\$90,000.00	\$90,000.00	\$140,000.00	\$140,000.00	\$100,000.00	\$100,000.00
8C	Operation and Maintenance Manuals	1-11	1	LS	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$800.00	\$800.00	\$500.00	\$500.00
9C	Temporary Sewer Bypass Systems	Div. 1	1	LS	\$22,000.00	\$22,000.00	\$40,000.00	\$40,000.00	\$15,000.00	\$15,000.00	\$25,000.00	\$25,000.00
10C	Dewatering	Div. 31	1	LS	\$60,000.00	\$60,000.00	\$100,000.00	\$100,000.00	\$66,500.00	\$66,500.00	\$40,000.00	\$40,000.00
11C	Excavation Support Systems	Div. 31	1	LS	\$575,000.00	\$575,000.00	\$350,000.00	\$350,000.00	\$250,000.00	\$250,000.00	\$80,000.00	\$80,000.00
12C	Foundation Material (Allowance)*	Div. 31	30	TN	\$66.00	\$1,980.00	\$60.00	\$1,800.00	\$48.00	\$1,440.00	\$50.00	\$1,500.00
13C	Temporary Erosion and Seidment Control	Div. 1 & 31	1	LS	\$40,000.00	\$40,000.00	\$5,000.00	\$5,000.00	\$1,500.00	\$1,500.00	\$4,000.00	\$4,000.00
14C	PS 47 Pumps	Div 22	1	LS	\$49,700.00	\$49,700.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$60,000.00	\$60,000.00
15C	PS 47 Mechanical Work	Varies	1	LS	\$219,000.00	\$219,000.00	\$160,000.00	\$160,000.00	\$416,000.00	\$416,000.00	\$140,000.00	\$140,000.00
16C	PS 47 Electrical Work	Div 26 & 40	1	LS	\$150,000.00	\$150,000.00	\$165,000.00	\$165,000.00	\$140,000.00	\$140,000.00	\$102,000.00	\$102,000.00
17C	PS 47 Structures (Elevated Slab & Electrical Sla)	Div. 31	1	LS	\$61,000.00	\$61,000.00	\$165,000.00	\$165,000.00	\$95,000.00	\$95,000.00	\$75,000.00	\$75,000.00
18C	PS 47 Demolition Work	Div. 2	1	LS	\$200,000.00	\$200,000.00	\$31,000.00	\$31,000.00	\$50,000.00	\$50,000.00	\$22,000.00	\$22,000.00
19C	PS 47 Miscellaneous Site Work	Varies	1	LS	\$20,600.00	\$20,600.00	\$20,000.00	\$20,000.00	\$17,500.00	\$17,500.00	\$50,000.00	\$50,000.00
21C	Cellular Concrete Backfill (Allowance)*	Div. 3	200	CY	\$236.00	\$47,200.00	\$233.00	\$46,600.00	\$200.00	\$40,000.00	\$220.00	\$44,000.00
Subtotal of Schedule C Bid Items						\$1,836,480.00		\$1,385,900.00		\$1,372,040.00		\$923,500.00
Sales Tax @ 8.7%						\$159,773.76		\$120,573.30		\$119,367.48		\$80,344.50
<b>Total for Schedule C Bid Items</b>						<b>\$1,996,253.76</b>		<b>\$1,506,473.30</b>		<b>\$1,491,407.48</b>		<b>\$1,003,844.50</b>

Schedule D - Beach Lines Rehabilitation					IMCO		McClure		Redside		Stellar J**	
Bid Item No.	Bid Item Description	Ref Section	Quantity	Unit	Unit Bid Price	Total						
1D	Preconstruction Work Phase	1-04	1	LS	\$15,000.00	\$15,000.00	\$30,000.00	\$30,000.00	\$400.00	\$400.00	\$50,000.00	\$50,000.00
2D	Final Cleanup and Restoration	1-04	1	LS	\$5,000.00	\$5,000.00	\$19,000.00	\$19,000.00	\$2,000.00	\$2,000.00	\$1,000.00	\$1,000.00
3D	Surveying	1-05	1	LS	\$8,000.00	\$8,000.00	\$7,000.00	\$7,000.00	\$500.00	\$500.00	\$15,000.00	\$15,000.00
4D	Project Record Drawings	1-05	1	LS	\$500.00	\$500.00	\$500.00	\$500.00	\$100.00	\$100.00	\$500.00	\$500.00
5D	Type B Schedules	1-08	4	MO	\$500.00	\$2,000.00	\$500.00	\$2,000.00	\$500.00	\$2,000.00	\$500.00	\$2,000.00
6D	Minor Changes (Allowance)	1-09	1	FA	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
7D	Mobilization and Demobilization	1-09	1	LS	\$50,000.00	\$50,000.00	\$10,000.00	\$10,000.00	\$2,000.00	\$2,000.00	\$50,000.00	\$50,000.00
9D												