

**RFB BID TAB EVALUATION**

**Owner: Great Lakes Water Authority (GLWA)**

**Contract No.: GLWA-CON-288**

**Title: Electrical Tunnel Repair and Rehabilitation at Lake Huron Water Treatment Plant**

Approve to Publish by: Joan Byrne

Procurement Management Professional

**\*\*\*Bid Tab Revised 7-24-18 to Reflect Specification Section 012100/3.03/A and 012100/3.03/B**

Item No	U/M	Qty	Description	Clark Construction Company Unit Price	Clark Construction Company Amount (Qty x Unit Price)	Tooles Unit Price	Tooles Amount (Qty x Unit Price)
1	LS	1	The lump sum price for this item shall constitute full compensation for all Work shown and specified in the Bidding Documents, except that Work included in bid items 2 through 25.	\$2,411,944.61	\$2,411,944.61	\$2,950,000.00	\$2,950,000.00
2	LS	1	Mobilization shall constitute full payment for the Contractor's mobilization on to and demobilization off the project site for the construction of all Work elements of the project.	\$150,000.00	\$150,000.00	\$150,000.00	\$150,000.00
3	LS	1	Provisionary Allowance for concealed and differing site conditions	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00
4	LF	800	Concrete Crack Injection Repair- Tunnel Wall.	\$24.77	\$19,816.00	\$26.00	\$20,800.00
5	LF	1,320	Concrete Crack Injection Repair- Tunnel Roof	\$24.81	\$32,749.20	\$26.00	\$34,320.00
6	LF	130	Concrete Crack Injection Repair- Tunnel Base slab	\$19.26	\$2,503.80	\$20.00	\$2,600.00
7	LF	200	Concrete Wall/Roof Joint Repair	\$79.17	\$15,834.00	\$85.00	\$ 17,000.00
8	SF	190	Spalled Concrete Repair- Tunnel Roof	\$172.59	\$32,792.10	\$180.00	\$34,200.00
9	SF	250	Spalled Concrete Repair- Tunnel Base Slab	\$55.53	\$13,882.50	\$60.00	\$15,000.00
10	EA	35	Electrical Conduit Repair	\$1,285.00	\$44,975.00	\$1,350.00	\$47,250.00
11	SF	43,500	Concrete Surface Restoration with Penetration Sealer	\$1.84	\$80,040.00	\$2.00	\$87,000.00
12	CU FT	180	Deep Spalled Concrete Repair	\$188.64	\$33,955.20	\$200.00	\$36,000.00

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13	CU FT	7	High Strength Non-Shrink Grout for Base Plate see Drawing S-9	\$295.37	\$2,067.59	\$310.00	\$2,170.00
14	LF	50	36-inch Wide Galvanized Steel Cable Tray w/18 inch Rung Spacing	\$150.00	\$7,500.00	\$160.00	\$8,000.00
15	EA	4	36-inch Wide Galvanized Steel Cable Tray, 36-inch Radius, 90° and 45° Bends	\$750.00	\$3,000.00	\$800.00	\$3,200.00
16	LF	1,500	36-inch Wide FRP Cover	\$29.00	\$43,500.00	\$30.00	\$45,000.00
17	EA	8	36-inch Radius FRP Cover for 90° and 45° Bends	\$155.00	\$1,240.00	\$165.00	\$1,320.00
18	LF	1,500	18-inch Wide Galvanized Steel Cable Tray w/12-inch Rung Spacing	\$41.00	\$61,500.00	\$45.00	\$67,500.00
19	EA	6	18-inch Wide Galvanized Steel Cable, 24-inch Radius, 90° and 45° Bends	\$500.00	\$3,000.00	\$525.00	\$3,150.00
20	EA	4	18-inch Wide Galvanized Steel Cable, 36-inch Radius, 90° and 45° Bends	\$700.00	\$2,800.00	\$735.00	\$2,940.00
21	LF	1,500	18-inch Wide Plastic Cover	\$26.00	\$39,000.00	\$30.00	\$45,000.00
22	EA	6	18-inch Wide 24-inch Radius FRP Cover for 90° and 45° Bends	\$200.00	\$1,200.00	\$210.00	\$1,260.00
23	EA	4	18-inch Wide, 36-inch Radius FRP Cover for 90° and 45° Bends	\$300.00	\$1,200.00	\$315.00	\$1,260.00
24	LS	1	Provide Topography and Utilities Survey for the Emergency Generator Pad as indicated on Drawing S-10. Topography and Utilities Survey to be performed by a licensed surveyor registered in the State of Michigan.	\$3,500.00	\$3,500.00	\$5,000.00	\$5,000.00

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25	LS	1	Provisional allowance - Provide Drainage Improvement Work at Emergency Generator Pad. See Drawing S-10. Scope includes rework the slope of the existing structural slab, provide trench drains with cover on existing floor slab, and new sewer lead to the nearby catch basin.	\$65,000.00	\$65,000.00	\$65,000.00	\$65,000.00
26	EA	50	Galvanized Unistrut vertical cable tray support per cable tray support detail shown on E-09.	\$ 1,300.00	\$65,000.00	\$1,400.00	\$70,000.00
Allowance No. 1; (Specification section 012100/3.03/A): Lump-Sum Allowance: Include the sum of \$50,000.00 for all costs associated with obtaining building trade permits and inspections					\$50,000.00		Amount included in line #1
Allowance No. 2; (Specification section 012100/3.03/B): Contingency Allowance: Include a contingency allowance of \$500,000.00 for use according to Owner's written instructions.					\$500,000.00		Amount included in line #1
Total					\$3,888,000.00		\$3,914,970.00

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<b>Item No</b>	<b>U/M</b>	<b>Qty</b>	<b>Description</b>	<b>LGC Unit Price</b>	<b>LGC Amount (Qty x Unit Price)</b>	<b>Detroit Contracting Unit Price</b>	<b>Detroit Contracting Amount (Qty x Unit Price)</b>
1	LS	1	The lump sum price for this item shall constitute full compensation for all Work shown and specified in the Bidding Documents, except that Work included in bid items 2 through 25.	\$2,571,392.00	\$2,571,392.00	\$2,450,000.00	\$2,450,000.00
2	LS	1	Mobilization shall constitute full payment for the Contractor's mobilization on to and demobilization off the project site for the construction of all Work elements of the project.	\$488,662.00	\$488,662.00	\$250,000.00	\$250,000.00
3	LS	1	Provisionary Allowance for concealed and differing site conditions	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00
4	LF	800	Concrete Crack Injection Repair- Tunnel Wall.	\$29.00	\$23,200.00	\$30.00	\$24,000.00
5	LF	1,320	Concrete Crack Injection Repair- Tunnel Roof	\$29.00	\$38,280.00	\$30.00	\$39,600.00
6	LF	130	Concrete Crack Injection Repair- Tunnel Base slab	\$22.00	\$2,860.00	\$25.00	\$3,250.00
7	LF	200	Concrete Wall/Roof Joint Repair	\$92.00	\$18,400.00	\$70.00	\$14,000.00
8	SF	190	Spalled Concrete Repair- Tunnel Roof	\$201.00	\$38,190.00	\$150.00	\$28,500.00
9	SF	250	Spalled Concrete Repair- Tunnel Base Slab	\$65.00	\$16,250.00	\$70.00	\$17,500.00
10	EA	35	Electrical Conduit Repair	\$1,498.00	\$52,430.00	\$400.00	\$14,000.00
11	SF	43,500	Concrete Surface Restoration with Penetration Sealer	\$2.00	\$87,000.00	\$2.00	\$87,000.00
12	CU FT	180	Deep Spalled Concrete Repair	\$220.00	\$39,600.00	\$250.00	\$45,000.00

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Item No	U/M	Qty	Description	LGC Unit Price	LGC Amount (Qty x Unit Price)	Detroit Contracting Unit Price	Detroit Contracting Amount (Qty x Unit Price)
13	CU FT	7	High Strength Non-Shrink Grout for Base Plate see Drawing S-9	\$344.00	\$2,408.00	\$500.00	\$3,500.00
14	LF	50	36-inch Wide Galvanized Steel Cable Tray w/18 inch Rung Spacing	\$175.00	\$8,750.00	\$150.00	\$7,500.00
15	EA	4	36-inch Wide Galvanized Steel Cable Tray, 36-inch Radius, 90° and 45° Bends	\$ 875.00	\$3,500.00	\$750.00	\$3,000.00
16	LF	1,500	36-inch Wide FRP Cover	\$34.00	\$51,000.00	\$30.00	\$45,000.00
17	EA	8	36-inch Radius FRP Cover for 90° and 45° Bends	\$181.00	\$1,448.00	\$200.00	\$1,600.00
18	LF	1,500	18-inch Wide Galvanized Steel Cable Tray w/12-inch Rung Spacing	\$48.00	\$72,000.00	\$45.00	\$67,500.00
19	EA	6	18-inch Wide Galvanized Steel Cable, 24-inch Radius, 90° and 45° Bends	\$583.00	\$3,498.00	\$ 600.00	\$3,600.00
20	EA	4	18-inch Wide Galvanized Steel Cable, 36-inch Radius, 90° and 45° Bends	\$ 816.00	\$3,264.00	\$1,000.00	\$4,000.00
21	LF	1,500	18-inch Wide Plastic Cover	\$30.00	\$45,000.00	\$ 30.00	\$45,000.00
22	EA	6	18-inch Wide 24-inch Radius FRP Cover for 90° and 45° Bends	\$233.00	\$1,398.00	\$ 300.00	\$1,800.00
23	EA	4	18-inch Wide, 36-inch Radius FRP Cover for 90° and 45° Bends	\$350.00	\$1,400.00	\$400.00	\$1,600.00
24	LS	1	Provide Topography and Utilities Survey for the Emergency Generator Pad as indicated on Drawing S-10. Topography and Utilities Survey to be performed by a licensed surveyor registered in the State of Michigan.	\$23,320.00	\$23,320.00	\$15,000.00	\$15,000.00

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25	LS	1	Provisional allowance - Provide Drainage Improvement Work at Emergency Generator Pad. See Drawing S-10. Scope includes rework the slope of the existing structural slab, provide trench drains with cover on existing floor slab, and new sewer lead to the nearby catch basin.	\$65,000.00	\$65,000.00	\$65,000.00	\$65,000.00
26	EA	50	Galvanized Unistrut vertical cable tray support per cable tray support detail shown on E-09.	\$1,735.00	\$86,750.00	\$1,500.00	\$75,000.00
Allowance No. 1; (Specification section 012100/3.03/A): Lump-Sum Allowance: Include the sum of \$50,000.00 for all costs associated with obtaining building trade permits and inspections					Amount included in line #1		\$50,000.00
Allowance No. 2; (Specification section 012100/3.03/B): Contingency Allowance: Include a contingency allowance of \$500,000.00 for use according to Owner's written instructions.					Amount included in line #1		\$500,000.00
Total					\$3,945,000.00		\$4,061,950.00