

Callow Road Bridge Replacement - Re-Bid							
Leroy Township, Ohio							
LOPWC No. CU00Y, LCE Project NO. 2021-007							
Item	Quantity	Engineer's Estimate		BECDIR Construction Company		Union Industrial Contractors, Inc.	
		Cost	Extension	Price	Extension	Price	Extension
PROPOSAL SHEET							
1 - 103 - PERFORMANCE & MAINTENANCE BOND - LS	1.00	\$15,000.00	\$15,000.00	\$20,500.00	\$20,500.00	\$20,000.00	\$20,000.00
2 - 201 - CLEARING AND GRUBBING - LS	1.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$7,500.00	\$7,500.00
3 - 202 - GUARDRAIL REMOVED - FT	308.00	\$4.00	\$1,232.00	\$5.50	\$1,694.00	\$2.00	\$616.00
4 - 202 - PIPE REMOVED - FT	49.00	\$8.00	\$392.00	\$20.00	\$980.00	\$10.00	\$490.00
5 - 202 - PORTIONS OF STRUCTURE REMOVED, AS PER PLAN - LS	1.00	\$50,000.00	\$50,000.00	\$65,000.00	\$65,000.00	\$83,500.00	\$83,500.00
6 - 203 - EXCAVATION, INCLUDING PAVEMENT, AS PER PLAN - CY	208.00	\$40.00	\$8,320.00	\$40.00	\$8,320.00	\$45.00	\$9,360.00
7 - 203 - EMBANKMENT - CY	100.00	\$65.00	\$6,500.00	\$80.00	\$8,000.00	\$85.00	\$8,500.00
8 - 204 - SUBGRADE COMPACTION - SY	575.00	\$4.00	\$2,300.00	\$4.50	\$2,587.50	\$3.00	\$1,725.00
9 - 204 - PROOF ROLLING - HOUR	4.00	\$500.00	\$2,000.00	\$200.00	\$800.00	\$70.00	\$280.00
10 - 209 - LINEAR GRADING, AS PER PLAN - STA	3.00	\$1,000.00	\$3,000.00	\$1,000.00	\$3,000.00	\$2,500.00	\$7,500.00
11 - 252 - FULL DEPTH PAVEMENT SAWING - FT	40.00	\$10.00	\$400.00	\$3.15	\$126.00	\$5.00	\$200.00
12 - 301 - ASPHALT CONCRETE BASE, PG 64-22 - CY	90.00	\$200.00	\$18,000.00	\$250.00	\$22,500.00	\$255.00	\$22,950.00
13 - 304 - AGGREGATE BASE, AS PER PLAN - CY	95.00	\$100.00	\$9,500.00	\$95.00	\$9,025.00	\$100.00	\$9,500.00
14 - 407 - NON-TRACKING TACK COAT, AS PER PLAN - GAL	35.00	\$5.00	\$175.00	\$3.15	\$110.25	\$3.00	\$105.00
15 - 441 - ASPHALT CONCRETE, SURFACE COURSE, TYPE 1, PG 64-22, (448), AS PER PLAN - CY	45.00	\$350.00	\$15,750.00	\$370.00	\$16,650.00	\$375.00	\$16,875.00
16 - 503 - UNCLASSIFIED EXCAVATION, INCLUDING SHALE, AS PER PLAN - LS	1.00	\$20,000.00	\$20,000.00	\$59,000.00	\$59,000.00	\$95,000.00	\$95,000.00
17 - 511 - SEMI-INTEGRAL DIAPHRAGM GUIDE - EACH	2.00	\$3,200.00	\$6,400.00	\$1,300.00	\$2,600.00	\$2,450.00	\$4,900.00
18 - 511 - CLASS QC2 CONCRETE, BRIDGE DECK, AS PER PLAN - CY	56.00	\$1,700.00	\$95,200.00	\$1,500.00	\$84,000.00	\$2,175.00	\$121,800.00
19 - 511 - CLASS QC1 CONCRETE, SUBSTRUCTURE, AS PER PLAN - CY	139.00	\$1,100.00	\$152,900.00	\$1,200.00	\$166,800.00	\$1,025.00	\$142,475.00
20 - 512 - SEALING OF CONCRETE SURFACES, AS PER PLAN - SY	120.00	\$40.00	\$4,800.00	\$37.00	\$4,440.00	\$58.00	\$6,960.00
21 - 512 - TYPE 2 WATERPROOFING - SY	20.00	\$40.00	\$800.00	\$73.00	\$1,460.00	\$80.00	\$1,600.00
22 - 512 - TYPE 3 WATERPROOFING - SY	104.00	\$40.00	\$4,160.00	\$51.00	\$5,304.00	\$50.00	\$5,200.00
23 - 513 - STRUCTURAL STEEL MEMBERS, LEVEL 3 - LB	18,530.00	\$5.00	\$92,650.00	\$2.80	\$51,884.00	\$3.75	\$69,487.50
24 - 513 - WELDED STUD SHEAR CONNECTORS - EACH	324.00	\$6.00	\$1,944.00	\$8.40	\$2,721.60	\$10.00	\$3,240.00
25 - 516 - 1" PREFORMED EXPANSION JOINT FILLER - SF	2.00	\$35.00	\$70.00	\$37.00	\$74.00	\$5.00	\$10.00
26 - 516 - 2" PREFORMED EXPANSION JOINT FILLER - SF	60.00	\$10.00	\$600.00	\$12.50	\$750.00	\$7.50	\$450.00
27 - 516 - SEMI-INTEGRAL ABUTMENT EXPANSION JOINT SEAL - FT	70.00	\$35.00	\$2,450.00	\$40.00	\$2,800.00	\$50.00	\$3,500.00
28 - 516 - ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LOAD PLATE (NEOPRENE), AS PER PLAN - EACH	8.00	\$2,500.00	\$20,000.00	\$2,700.00	\$21,600.00	\$3,150.00	\$25,200.00
29 - 517 - RAILING (THREE STEEL TUBE BRIDGE RAILING) - FT	96.00	\$750.00	\$72,000.00	\$686.00	\$65,856.00	\$698.00	\$67,008.00
30 - 518 - POROUS BACKFILL WITH GEOTEXTILE FABRIC - CY	58.00	\$100.00	\$5,800.00	\$200.00	\$11,600.00	\$125.00	\$7,250.00
31 - 518 - SPECIAL - STEEL DRIP STRIP - FT	88.00	\$25.00	\$2,200.00	\$37.50	\$3,300.00	\$17.00	\$1,496.00
32 - 518 - 6" PERFORATED CORRUGATED PLASTIC PIPE - FT	112.00	\$10.00	\$1,120.00	\$11.50	\$1,288.00	\$8.00	\$896.00
33 - 518 - 6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIALS - FT	16.00	\$20.00	\$320.00	\$12.50	\$200.00	\$12.00	\$192.00
34 - 524 - DRILLED SHAFTS, 36" DIAMETER, ABOVE BEDROCK - FT	48.00	\$350.00	\$16,800.00	\$415.00	\$19,920.00	\$355.00	\$17,040.00
35 - 524 - DRILLED SHAFTS, 36" DIAMETER, INTO BEDROCK - FT	359.00	\$350.00	\$125,650.00	\$435.00	\$156,165.00	\$355.00	\$127,445.00
36 - 526 - REINFORCED CONCRETE APPROACH SLABS (T=12"), AS PER PLAN - SY	74.00	\$300.00	\$22,200.00	\$400.00	\$29,600.00	\$308.00	\$22,792.00
37 - 601 - ROCK CHANNEL PROTECTION, TYPE C WITH FILTER - CY	64.00	\$250.00	\$16,000.00	\$135.00	\$8,640.00	\$161.00	\$10,304.00
38 - 602 - CONCRETE MASONRY HEADWALL, AS PER PLAN - CY	16.00	\$500.00	\$8,000.00	\$1,500.00	\$24,000.00	\$737.00	\$11,792.00
39 - 606 - GUARDRAIL, TYPE MGS - FT	112.50	\$30.00	\$3,375.00	\$47.00	\$5,287.50	\$23.00	\$2,587.50
40 - 606 - ANCHOR ASSEMBLY, MGS TYPE A - EACH	1.00	\$3,000.00	\$3,000.00	\$2,050.00	\$2,050.00	\$1,560.00	\$1,560.00
41 - 606 - ANCHOR ASSEMBLY, MGS TYPE B - EACH	1.00	\$3,000.00	\$3,000.00	\$2,360.00	\$2,360.00	\$2,175.00	\$2,175.00
42 - 606 - ANCHOR ASSEMBLY, MGS TYPE T - EACH	1.00	\$2,500.00	\$2,500.00	\$1,950.00	\$1,950.00	\$1,420.00	\$1,420.00
43 - 606 - MGS BRIDGE TERMINAL ASSEMBLY, TYPE TST-2 - EACH	4.00	\$2,000.00	\$8,000.00	\$2,900.00	\$11,600.00	\$3,425.00	\$13,700.00
44 - 611 - CATCH BASIN CB 2-5, AS PER PLAN - EACH	1.00	\$10,000.00	\$10,000.00	\$27,500.00	\$27,500.00	\$7,500.00	\$7,500.00
45 - 611 - 36" CONDUIT TYPE C, 707.33, AS PER PLAN - FT	85.00	\$200.00	\$17,000.00	\$260.00	\$22,100.00	\$175.00	\$14,875.00
46 - 611 - 18" CONDUIT TYPE C, 707.33, AS PER PLAN - FT	90.00	\$70.00	\$6,300.00	\$185.00	\$16,650.00	\$125.00	\$11,250.00
47 - 614 - MAINTAINING TRAFFIC, AS PER PLAN - LS	1.00	\$5,000.00	\$5,000.00	\$3,000.00	\$3,000.00	\$3,500.00	\$3,500.00
48 - 617 - COMPACTED AGGREGATE, AS PER PLAN - CY	10.00	\$200.00	\$2,000.00	\$270.00	\$2,700.00	\$150.00	\$1,500.00
49 - 623 - CONSTRUCTION LAYOUT STAKES AND SURVEYING, AS PER PLAN - LS	1.00	\$5,000.00	\$5,000.00	\$13,000.00	\$13,000.00	\$9,750.00	\$9,750.00
50 - 624 - MOBILIZATION - LS	1.00	\$25,000.00	\$25,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00
51 - 626 - BARRIER REFLECTOR, TYPE A2 - EACH	8.00	\$30.00	\$240.00	\$11.50	\$92.00	\$10.00	\$80.00
52 - 630 - GROUND MOUNTED SUPPORT, NO. 2 POST - FT	54.00	\$15.00	\$810.00	\$16.00	\$864.00	\$19.00	\$1,026.00
53 - 630 - SIGN, FLAT SHEET - SF	12.00	\$25.00	\$300.00	\$33.50	\$402.00	\$22.00	\$264.00
54 - 630 - REMOVAL OF GROUND MOUNTED SIGN AND STORAGE - EACH	6.00	\$30.00	\$180.00	\$17.00	\$102.00	\$15.00	\$90.00
55 - 630 - REMOVAL OF GROUND MOUNTED SIGN AND REERECTION - EACH	2.00	\$100.00	\$200.00	\$66.50	\$133.00	\$65.00	\$130.00
56 - 630 - REMOVAL OF GROUND MOUNTED POST SUPPORT AND DISPOSAL - EACH	6.00	\$25.00	\$150.00	\$17.00	\$102.00	\$15.00	\$90.00
57 - 630 - REMOVAL OF GROUND MOUNTED POST SUPPORT AND REERECTION - EACH	2.00	\$125.00	\$250.00	\$51.00	\$102.00	\$95.00	\$190.00
58 - 653 - TOPSOIL FURNISHED AND PLACED - CY	30.00	\$75.00	\$2,250.00	\$130.00	\$3,900.00	\$50.00	\$1,500.00
59 - 659 - SEEDING AND MULCHING, CLASS 2 - SY	500.00	\$5.00	\$2,500.00	\$4.00	\$2,000.00	\$6.00	\$3,000.00
60 - 690 - SPECIAL-MAILBOX REMOVE AND RESET - EACH	1.00	\$500.00	\$500.00	\$200.00	\$200.00	\$300.00	\$300.00
61 - 832 - EROSION CONTROL, AS PER PLAN - EACH	3,500.00	\$1.00	\$3,500.00	\$1.00	\$3,500.00	\$1.00	\$3,500.00
61 Items	Totals		\$910,688.00		\$1,047,889.85		\$1,055,126.00