

LAK-Sanctuary Drive Bridge
 PID: 113455. LCE Project No. 2015-017-02
 December 14, 2022

Item	Quantity	Engineer's Estimate		J D Williamson Construction Co. Inc.		Independence Excavating, Inc.		Beaver Excavating Company	
		Price	Extension	Price	Extension	Price	Extension	Price	Extension
PROPOSAL SHEET									
1 - 103 - Performance & Maintenance Bond - LUMP	1.00	\$20,000.00	\$20,000.00	\$15,000.00	\$15,000.00	\$25,000.00	\$25,000.00	\$10,000.00	\$10,000.00
2 - 201 - Clearing and Grubbing - LUMP	1.00	\$5,000.00	\$5,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00	\$25,000.00
3 - 202 - Portions of Structure Removed, Over 20 Foot Span, As Per Plan - LUMP	1.00	\$50,000.00	\$50,000.00	\$273,000.00	\$273,000.00	\$265,000.00	\$265,000.00	\$309,000.00	\$309,000.00
4 - 202 - Approach Slab Removed - SY	153.00	\$45.00	\$6,885.00	\$32.00	\$4,896.00	\$35.00	\$5,355.00	\$40.00	\$6,120.00
5 - 202 - Wearing Course Removed - SY	600.00	\$10.00	\$6,000.00	\$10.00	\$6,000.00	\$18.00	\$10,800.00	\$10.00	\$6,000.00
6 - 202 - Pipe Removed - FT	55.00	\$20.00	\$1,100.00	\$12.00	\$660.00	\$65.00	\$3,575.00	\$18.00	\$990.00
7 - 202 - Manhole Removed, As Per Plan - EA	3.00	\$4,000.00	\$12,000.00	\$600.00	\$1,800.00	\$1,000.00	\$3,000.00	\$750.00	\$2,250.00
8 - 202 - Manhole Abandoned, As Per Plan - EA	1.00	\$3,000.00	\$3,000.00	\$1,100.00	\$1,100.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00
9 - 203 - Excavation, Including Pavement, As Per Plan - CY	160.00	\$50.00	\$8,000.00	\$21.00	\$3,360.00	\$65.00	\$10,400.00	\$50.00	\$8,000.00
10 - 204 - Subgrade Compaction - SY	405.00	\$5.00	\$2,025.00	\$6.00	\$2,430.00	\$10.00	\$4,050.00	\$5.00	\$2,025.00
11 - 204 - Proof Rolling - HR	2.00	\$350.00	\$700.00	\$300.00	\$600.00	\$120.00	\$240.00	\$400.00	\$800.00
12 - 209 - Linear Grading, As Per Plan - STA	1.50	\$2,200.00	\$3,300.00	\$300.00	\$450.00	\$1,500.00	\$2,250.00	\$750.00	\$1,125.00
13 - 252 - Full Depth Pavement Sawing - FT	47.00	\$10.00	\$470.00	\$3.00	\$141.00	\$2.00	\$94.00	\$4.00	\$188.00
14 - 301 - Asphalt Concrete Base - CY	68.00	\$260.00	\$17,680.00	\$305.00	\$20,740.00	\$300.00	\$20,400.00	\$292.00	\$19,856.00
15 - 304 - Aggregate Base - CY	57.00	\$100.00	\$5,700.00	\$100.00	\$5,700.00	\$90.00	\$5,130.00	\$110.00	\$6,270.00
16 - 407 - Non-Tracking Tack Coat, As Per Plan - GAL	50.00	\$8.00	\$400.00	\$4.00	\$200.00	\$4.00	\$200.00	\$4.00	\$200.00
17 - 441 - Asphalt Concrete, Surface Course, Type 1, PG 64-22, (448), As Per Plan - CY	14.00	\$360.00	\$5,040.00	\$500.00	\$7,000.00	\$510.00	\$7,140.00	\$500.00	\$7,000.00
18 - 441 - Asphalt Concrete, Intermediate Course, Type 2, PG 64-22, (448), As Per Plan - CY	20.00	\$350.00	\$7,000.00	\$375.00	\$7,500.00	\$375.00	\$7,500.00	\$365.00	\$7,300.00
19 - 441 - Asphalt Concrete, Intermediate Course, Type 1, PG 64-22, (448), Under Guardrail, As Per Plan - CY	1.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$970.00	\$970.00	\$950.00	\$950.00
20 - 503 - Cofferdams and Excavation Bracing - LUMP	1.00	\$15,000.00	\$15,000.00	\$30,000.00	\$30,000.00	\$1.00	\$1.00	\$55,000.00	\$55,000.00
21 - 503 - Unclassified Excavation, As Per Plan - LUMP	1.00	\$20,000.00	\$20,000.00	\$30,000.00	\$30,000.00	\$60,000.00	\$60,000.00	\$30,000.00	\$30,000.00
22 - 510 - Dowel Holes with Nonshrink, Nonmetallic Grout, As Per Plan - EA	342.00	\$40.00	\$13,680.00	\$40.00	\$13,680.00	\$40.00	\$13,680.00	\$25.00	\$8,550.00
23 - 511 - Semi-Integral Diaphragm Guide, As Per Plan - EA	2.00	\$3,000.00	\$6,000.00	\$3,200.00	\$6,400.00	\$6,000.00	\$12,000.00	\$4,000.00	\$8,000.00
24 - 511 - Class QC2 Concrete, Bridge Deck, As Per Plan - CY	162.00	\$1,700.00	\$275,400.00	\$1,200.00	\$194,400.00	\$1,500.00	\$243,000.00	\$1,500.00	\$243,000.00
25 - 511 - Class QC1 Concrete, Substructure, As Per Plan - CY	43.00	\$1,100.00	\$47,300.00	\$2,500.00	\$107,500.00	\$2,000.00	\$86,000.00	\$1,900.00	\$81,700.00
26 - 512 - Sealing of Concrete Surfaces, As Per Plan - CY	400.00	\$40.00	\$16,000.00	\$23.00	\$9,200.00	\$30.00	\$12,000.00	\$30.00	\$12,000.00
27 - 512 - Type 2 Waterproofing - SY	40.00	\$80.00	\$3,200.00	\$25.00	\$1,000.00	\$30.00	\$1,200.00	\$50.00	\$2,000.00
28 - 513 - Structural Steel Members, Level 3 - LB	144,570.00	\$3.00	\$433,710.00	\$1.77	\$255,888.90	\$2.00	\$289,140.00	\$1.85	\$267,454.50
29 - 513 - Welded Stud Shear Connectors - EA	888.00	\$10.00	\$8,880.00	\$3.65	\$3,241.20	\$4.00	\$3,552.00	\$5.00	\$4,440.00
30 - 516 - 1" Preformed Expansion Joint Filler - SF	2.00	\$35.00	\$70.00	\$6.00	\$12.00	\$4.00	\$8.00	\$30.00	\$60.00
31 - 516 - 2" Preformed Expansion Joint Filler - SF	65.00	\$10.00	\$650.00	\$8.00	\$520.00	\$8.00	\$520.00	\$10.00	\$650.00
32 - 516 - Semi-Integral Abutment Expansion Joint Seal - FT	65.00	\$45.00	\$2,925.00	\$56.00	\$3,640.00	\$40.00	\$2,600.00	\$45.00	\$2,925.00
33 - 516 - Elastomeric Bearing with Internal Laminates and Load Plane (Neoprene), As Per Plan - EA	12.00	\$2,800.00	\$33,600.00	\$1,800.00	\$21,600.00	\$2,000.00	\$24,000.00	\$2,500.00	\$30,000.00
34 - 517 - Railing (Three Steel Tube Bridge Railing) - FT	320.00	\$600.00	\$192,000.00	\$493.00	\$157,760.00	\$458.00	\$146,560.00	\$500.00	\$160,000.00
35 - 518 - Porous Backfill with Geotextile Fabric - CY	80.00	\$150.00	\$12,000.00	\$110.00	\$8,800.00	\$100.00	\$8,000.00	\$110.00	\$8,800.00
36 - 518 - Special - Steel Drip Strip - FT	370.00	\$25.00	\$9,250.00	\$18.00	\$6,660.00	\$20.00	\$7,400.00	\$20.00	\$7,400.00
37 - 519 - Patching Concrete Structure, As Per Plan - SF	550.00	\$110.00	\$60,500.00	\$125.00	\$68,750.00	\$110.00	\$60,500.00	\$160.00	\$88,000.00
38 - 526 - Reinforced Concrete Approach Slabs (T=12"), As Per Plan - SY	87.00	\$350.00	\$30,450.00	\$275.00	\$23,925.00	\$400.00	\$34,800.00	\$400.00	\$34,800.00
39 - 601 - Rock Channel Protection, Type C with Filter - CY	10.00	\$220.00	\$2,200.00	\$250.00	\$2,500.00	\$200.00	\$2,000.00	\$400.00	\$4,000.00
40 - 606 - Guardrail, Type MGS - FT	100.00	\$40.00	\$4,000.00	\$30.00	\$3,000.00	\$30.00	\$3,000.00	\$29.00	\$2,900.00
41 - 606 - Anchor Assembly, MGS Type A - EA	4.00	\$2,000.00	\$8,000.00	\$1,650.00	\$6,600.00	\$1,600.00	\$6,400.00	\$1,575.00	\$6,300.00
42 - 606 - MGS Bridge Terminal Assembly, Type TST-2 - EA	4.00	\$1,600.00	\$6,400.00	\$3,175.00	\$12,700.00	\$3,000.00	\$12,000.00	\$3,025.00	\$12,100.00
43 - 609 - Curb, Type 6, As Per Plan - FT	150.00	\$60.00	\$9,000.00	\$58.00	\$8,700.00	\$60.00	\$9,000.00	\$80.00	\$12,000.00
44 - 611 - 15" Conduit, Type B, 707.33 - FT	74.00	\$200.00	\$14,800.00	\$110.00	\$8,140.00	\$150.00	\$11,100.00	\$130.00	\$9,620.00
45 - 611 - 21" Conduit, Type B, 707.24 - FT	55.00	\$250.00	\$13,750.00	\$265.00	\$14,575.00	\$250.00	\$13,750.00	\$180.00	\$9,900.00
46 - 611 - Catch Basin, No. 3 - EA	2.00	\$10,000.00	\$20,000.00	\$4,500.00	\$9,000.00	\$4,000.00	\$8,000.00	\$6,000.00	\$12,000.00
47 - 611 - Catch Basin, No. 3A - EA	1.00	\$6,000.00	\$6,000.00	\$2,300.00	\$2,300.00	\$4,500.00	\$4,500.00	\$5,000.00	\$5,000.00
48 - 611 - Manhole, No. 3, As Per Plan - EA	1.00	\$15,000.00	\$15,000.00	\$4,150.00	\$4,150.00	\$6,000.00	\$6,000.00	\$6,000.00	\$6,000.00
49 - 614 - Maintaining Traffic, As Per Plan - LUMP	1.00	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00	\$16,000.00	\$16,000.00
50 - 617 - Compacted Aggregate, As Per Plan - CY	3.00	\$300.00	\$900.00	\$500.00	\$1,500.00	\$150.00	\$450.00	\$25.00	\$1,575.00
51 - 619 - Field Office, Type A - Months	7.00	\$1,500.00	\$10,500.00	\$1,550.00	\$10,850.00	\$2,140.00	\$14,980.00	\$3,250.00	\$22,750.00
52 - 623 - Construction Layout Stakes and Surveying, As Per Plan - LUMP	1.00	\$10,000.00	\$10,000.00	\$20,000.00	\$20,000.00	\$50,000.00	\$50,000.00	\$35,000.00	\$35,000.00
53 - 623 - Monument Assembly, Type C - EA	2.00	\$1,500.00	\$3,000.00	\$1,100.00	\$2,200.00	\$1,000.00	\$2,000.00	\$2,000.00	\$4,000.00
54 - 624 - Mobilization - LUMP	1.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00	\$40,000.00
55 - 625 - Structure Grounding System - EA	1.00	\$8,000.00	\$8,000.00	\$9,000.00	\$9,000.00	\$10,000.00	\$10,000.00	\$15,000.00	\$15,000.00
56 - 626 - Barrier Reflector, Type A2 - EA	14.00	\$12.00	\$168.00	\$11.00	\$154.00	\$12.00	\$168.00	\$11.00	\$154.00
57 - 630 - Ground Mounted Support, No. 2 Post - FT	54.00	\$15.00	\$810.00	\$22.00	\$1,188.00	\$20.00	\$1,080.00	\$22.00	\$1,188.00
58 - 630 - Sign, Flat Sheet - SF	12.00	\$25.00	\$300.00	\$50.00	\$600.00	\$50.00	\$600.00	\$50.00	\$600.00
59 - 653 - Topsoil Furnished and Placed - CY	14.00	\$90.00	\$1,260.00	\$70.00	\$980.00	\$90.00	\$1,260.00	\$70.00	\$980.00
60 - 659 - Seeding and Mulching, Class 1 - SY	240.00	\$6.00	\$1,440.00	\$4.00	\$960.00	\$15.00	\$3,600.00	\$10.00	\$2,400.00
61 - 832 - Erosion Control, As Per Plan - EA	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00
62 - 846 - Polymer Modified Asphalt Expansion Joint System - CF	11.00	\$600.00	\$6,600.00	\$900.00	\$9,900.00	\$720.00	\$7,920.00	\$850.00	\$9,350.00
63 - SPECIAL - Fill and Plug Existing Conduit - FT	55.00	\$50.00	\$2,750.00	\$40.00	\$2,200.00	\$50.00	\$2,750.00	\$85.00	\$4,675.00
63 Items	Totals		\$1,530,793.00		\$1,499,751.10		\$1,622,623.00		\$1,698,345.50