Project Description: Bridge Replacement BR # 41J73, BR # 41J74

Lincoln County Highway Department Contract Bid Abstract

Contract No.: 01-2021

Project: SAP 041-615-022, SAP 041-619-014 Bid Opening Date: 4/12/2021 11:00 AM

Owner: Lincoln County Highway Department Client: Lincoln County Highway Department



Line	SAP 041-615-022	BR# 41J73	Engineer's Estimate		R&G Construction		Riley Bros Construction Inc		A&C Excavating, LLC		Midwest Contracting, LLC			
No.	Item Number	Description	Unit	Quantity	Unit Price	Sub-Total	Unit Price	Sub-Total	Unit Price	Sub-Total	Unit Price	Sub-Total	Unit Price	Sub-Total
1	2021.501/00010	MOBILIZATION	LUMP SUM	1	\$7,500.00	\$7,500.00	\$4,500.00	\$4,500.00	\$6,000.00	\$6,000.00	\$5,000.00	\$5,000.00	\$6,500.00	\$6,500.00
2	2104.503/00255	REMOVE PIPE CULVERTS	LIN FT	60	\$10.00	\$600.00	\$10.00	\$600.00	\$7.00	\$420.00	\$20.00	\$1,200.00	\$8.00	\$480.00
3	2104.504/00120	REMOVE BITUMINOUS PAVEMENT	SQ YD	320	\$4.50	\$1,440.00	\$6.00	\$1,920.00	\$5.00	\$1,600.00	\$3.00	\$960.00	\$5.00	\$1,600.00
4	2104.507/00450	REMOVE AGGREGATE	CU YD	76	\$8.00	\$608.00	\$3.00	\$228.00	\$7.00	\$532.00	\$2.00	\$152.00	\$5.00	\$380.00
5	2211.509/00070	AGGREGATE BASE CLASS 5	TON	442	\$12.50	\$5,525.00	\$14.00	\$6,188.00	\$15.00	\$6,630.00	\$15.00	\$6,630.00	\$14.00	\$6,188.00
6	2412.502/14070	14X7 PRECAST CONCRETE BOX CULVERT END SECTION	EACH	4	\$28,000.00	\$112,000.00	\$21,000.00	\$84,000.00	\$21,000.00	\$84,000.00	\$23,500.00	\$94,000.00	\$22,000.00	\$88,000.00
7	2412.503/14070	14X7 PRECAST CONCRETE BOX CULVERT	LIN FT	112	\$1,300.00	\$145,600.00	\$1,330.00	\$148,960.00	\$1,400.00	\$156,800.00	\$1,275.00	\$142,800.00	\$1,200.00	\$134,400.00
8	2442.501/00010	REMOVE EXISTING BRIDGE	LUMP SUM	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
9	2451.507/00190	COARSE FILTER AGGREGATE (CV) (P)	CU YD	439	\$30.00	\$13,170.00	\$26.00	\$11,414.00	\$60.00	\$26,340.00	\$40.00	\$17,560.00	\$45.00	\$19,755.00
10	2451.609/00030	GRANULAR BACKFILL	TON	1,140	\$10.00	\$11,400.00	\$10.50	\$11,970.00	\$11.00	\$12,540.00	\$15.00	\$17,100.00	\$10.00	\$11,400.00
11	2501.503/12018	18" CS PIPE CULVERT	LIN FT	60	\$18.00	\$1,080.00	\$50.00	\$3,000.00	\$40.00	\$2,400.00	\$68.00	\$4,080.00	\$40.00	\$2,400.00
12	2511.509/00013	RANDOM RIPRAP CLASS III	TON	190	\$55.00	\$10,450.00	\$48.00	\$9,120.00	\$60.00	\$11,400.00	\$55.00	\$10,450.00	\$50.00	\$9,500.00
13	2563.601/00010	TRAFFIC CONTROL	LUMP SUM	1	\$1,500.00	\$1,500.00	\$1,450.00	\$1,450.00	\$1,250.00	\$1,250.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
14	2573.503/00061	SEDIMENT CONTROL LOG TYPE WOOD FIBER	LIN FT	45	\$4.00	\$180.00	\$3.10	\$139.50	\$3.10	\$139.50	\$3.10	\$139.50	\$3.00	\$135.00
15	2575.504/00073	EROSION CONTROL BLANKETS CATEGORY 3N	SQ YD	606	\$2.00	\$1,212.00	\$1.31	\$793.86	\$1.31	\$793.86	\$1.31	\$793.86	\$2.00	\$1,212.00
16	2575.505/00021	SEEDING	ACRE	0.5	\$100.00	\$50.00	\$500.00	\$250.00	\$500.00	\$250.00	\$500.00	\$250.00	\$500.00	\$250.00
17	2575.505/00025	DISK ANCHORING	ACRE	0.5	\$200.00	\$100.00	\$500.00	\$250.00	\$500.00	\$250.00	\$500.00	\$250.00	\$500.00	\$250.00
18	2575.508/21111	SEED MIXTURE 21-111	POUND	31	\$1.00	\$31.00	\$0.50	\$15.50	\$0.50	\$15.50	\$0.50	\$15.50	\$0.50	\$15.50
19	2575.508/25142	SEED MIXTURE 25-142	POUND	23	\$5.00	\$115.00	\$3.00	\$69.00	\$3.00	\$69.00	\$3.00	\$69.00	\$3.00	\$69.00
20	2575.509/00010	MULCH MATERIAL TYPE 1	TON	1	\$250.00	\$250.00	\$240.00	\$240.00	\$240.00	\$240.00	\$240.00	\$240.00	\$240.00	\$240.00
21	2575.601/00021	TURF ESTABLISHMENT (MOBILIZATION)	LUMP SUM	1	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
	Total					\$318,311.00		\$291,107.86		\$316,669.86		\$309,689.86		\$290,774.50
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	Totals for Project SAP 041-615-022					\$318,311.00		\$291,107.86		\$316,669.86		\$309,689.86		\$290,774.50
	% of Estimate for Project SAP 041-615-022							8.55% UNDER		0.52% UNDER		2.71% UNDER		8.65% UNDER

Line	SAP 041-619-014 BR # 41J74					Engineer's Estimate		R&G Construction		Riley Bros Construction Inc		A&C Excavating, LLC		Midwest Contracting, LLC	
No.	Item Number	Description	Unit	Quantity	Unit Price	Sub-Total	Unit Price	Sub-Total	Unit Price	Sub-Total	Unit Price	Sub-Total	Unit Price	Sub-Total	
1	2021.501/00010	MOBILIZATION	LUMP SUM	1	\$7,500.00	\$7,500.00	\$4,500.00	\$4,500.00	\$6,000.00	\$6,000.00	\$10,000.00	\$10,000.00	\$21,000.00	\$21,000.00	
2	2104.503/01220	SALVAGE FENCE	LIN FT	473	\$2.00	\$946.00	\$2.00	\$946.00	\$2.00	\$946.00	\$2.00	\$946.00	\$2.00	\$946.00	
3	2104.504/00120	REMOVE BITUMINOUS PAVEMENT	SQ YD	89	\$4.50	\$400.50	\$6.00	\$534.00	\$5.00	\$445.00	\$3.00	\$267.00	\$5.00	\$445.00	
4	2104.507/00450	REMOVE AGGREGATE	CU YD	56	\$8.00	\$448.00	\$3.00	\$168.00	\$5.00	\$280.00	\$3.00	\$168.00	\$5.00	\$280.00	
5	2211.509/00070	AGGREGATE BASE CLASS 5	TON	350	\$12.50	\$4,375.00	\$15.25	\$5,337.50	\$17.00	\$5,950.00	\$15.00	\$5,250.00	\$15.00	\$5,250.00	
6	2412.502/14090	14X9 PRECAST CONCRETE BOX CULVERT END SECTION	EACH	2	\$31,000.00	\$62,000.00	\$25,000.00	\$50,000.00	\$26,000.00	\$52,000.00	\$29,200.00	\$58,400.00	\$33,000.00	\$66,000.00	
7	2412.502/14100	14X10 PRECAST CONCRETE BOX CULVERT END SECTION	EACH	2	\$36,000.00	\$72,000.00	\$29,000.00	\$58,000.00	\$29,000.00	\$58,000.00	\$35,000.00	\$70,000.00	\$37,000.00	\$74,000.00	
8	2412.503/14090	14x9 PRECAST CONCRETE BOX CULVERT	LIN FT	54	\$1,400.00	\$75,600.00	\$1,420.00	\$76,680.00	\$1,600.00	\$86,400.00	\$1,400.00	\$75,600.00	\$1,600.00	\$86,400.00	
9	2412.503/14100	14X10 PRECAST CONCRETE BOX CULVERT	LIN FT	54	\$1,500.00	\$81,000.00	\$1,454.00	\$78,516.00	\$1,600.00	\$86,400.00	\$1,550.00	\$83,700.00	\$1,700.00	\$91,800.00	
10	2442.501/00010	REMOVE EXISTING BRIDGE	LUMP SUM	1	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$9,500.00	\$9,500.00	
11	2451.507/00190	COARSE FILTER AGGREGATE (CV) (P)	CU YD	242	\$30.00	\$7,260.00	\$28.00	\$6,776.00	\$60.00	\$14,520.00	\$40.00	\$9,680.00	\$50.00	\$12,100.00	
12	2451.609/00030	GRANULAR BACKFILL	TON	1,453	\$10.00	\$14,530.00	\$12.50	\$18,162.50	\$12.00	\$17,436.00	\$15.00	\$21,795.00	\$12.00	\$17,436.00	
13	2511.509/00015	RANDOM RIPRAP CLASS V	TON	171	\$55.00	\$9,405.00	\$50.00	\$8,550.00	\$60.00	\$10,260.00	\$55.00	\$9,405.00	\$55.00	\$9,405.00	
14	2557.603/11050	INSTALL FENCE	LIN FT	473	\$5.00	\$2,365.00	\$3.75	\$1,773.75	\$3.75	\$1,773.75	\$3.75	\$1,773.75	\$4.00	\$1,892.00	
15	2563.601/00010	TRAFFIC CONTROL	LUMP SUM	1	\$1,500.00	\$1,500.00	\$1,450.00	\$1,450.00	\$1,250.00	\$1,250.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	
16	2572.503/00020	TEMPORARY FENCE	LIN FT	653	\$4.00	\$2,612.00	\$3.00	\$1,959.00	\$3.00	\$1,959.00	\$3.00	\$1,959.00	\$1.00	\$653.00	
17	2573.503/00061	SEDIMENT CONTROL LOG TYPE WOOD FIBER	LIN FT	45	\$4.00	\$180.00	\$3.10	\$139.50	\$3.10	\$139.50	\$3.10	\$139.50	\$3.00	\$135.00	
18	2575.504/00073	EROSION CONTROL BLANKETS CATEGORY 3N	SQ YD	667	\$2.00	\$1,334.00	\$1.31	\$873.77	\$1.31	\$873.77	\$1.31	\$873.77	\$2.00	\$1,334.00	
19	2575.505/00021	SEEDING	ACRE	0.5	\$100.00	\$50.00	\$500.00	\$250.00	\$500.00	\$250.00	\$500.00	\$250.00	\$500.00	\$250.00	
20	2575.505/00025	DISK ANCHORING	ACRE	0.5	\$200.00	\$100.00	\$100.00	\$50.00	\$100.00	\$50.00	\$100.00	\$50.00	\$200.00	\$100.00	
21	2575.508/21111	SEED MIXTURE 21-111	POUND	31	\$1.00	\$31.00	\$0.50	\$15.50	\$0.50	\$15.50	\$0.50	\$15.50	\$0.50	\$15.50	
22	2575.508/25142	SEED MIXTURE 25-142	POUND	23	\$5.00	\$115.00	\$3.00	\$69.00	\$3.00	\$69.00	\$3.00	\$69.00	\$3.00	\$69.00	
23	2575.509/00010	MULCH MATERIAL TYPE 1	TON	1	\$250.00	\$250.00	\$240.00	\$240.00	\$240.00	\$240.00	\$240.00	\$240.00	\$240.00	\$240.00	
24	2575.601/00021	TURF ESTABLISHMENT (MOBILIZATION)	LUMP SUM	1	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	
				Total		\$349,501.50		\$320,990.52		\$351,257.52		\$363,581.52		\$402,250.50	
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	Totals for Project SAP 041-619-014					\$349,501.50		\$320,990.52		\$351,257.52		\$363,581.52		\$402,250.50	
	% of Estimate for Project SAP 041-619-014							8.16% UNDER		0.5% OVER		4.03% OVER		15.09% OVER	
	Totals for Contract 01-2021					\$667,812.50		\$612,098.38		\$667,927.38		\$673,271.38		\$693,025.00	
	% of Estimate for Contract 01-2021							8.34% UNDER		0.02% OVER		0.82% OVER		3.78% OVER	