
AGENDA ITEM

TO: Tim Vandall, City Administrator

FROM: Mike Spickelmier, Director of Public Works *NEWS 3/31/2022*

DATE: April 1, 2022

SUBJECT: Construction Bids for the K7 & Eisenhower Project

The bids for the K-7 & Eisenhower Intersection Improvement Project (KDOT Project KA 5575-01) were opened and read aloud at 1:00pm on March 23, 2022. The results of that bid opening are listed below, with a detailed summary attached.

LEXECO	\$1,923,644.38
Kaaz Construction	\$1,777,000.00
Linaweaver Const.	\$1,685,259.30
Engr. Estimate	\$1,691,383.50

Policy Considerations: The bids were solicited in accordance with the City of Lansing Purchasing Policy and also require concurrence from the Kansas Department of Transportation.

Financial Considerations: The Kansas Department of Transportation (KDOT) has agreed to pay 80% of the construction costs, with the remainder split between Lansing at 2/3 and Leavenworth at 1/3 per the agreement signed November 19, 2020.

Action: Accept the bids as presented and award the Low Bid in the amount of \$1,685,259.30 to Linaweaver Construction Inc, upon concurring approval by the Kansas Department of Transportation.

AGENDA ITEM

K-7 & Eisenhower Road Bid Summary											
KDOT #52 KA-5575-01											
				Engineer Estimate		Linaweaver Bid		LEXECO Bid		Kaaz Bid	
NO.	ITEM	QUANTITY	UNIT	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1	Contractor Construction Staking	1	L.S.	\$35,000.00	35,000.00	\$15,000.00	15,000.00	\$7,500.00	7,500.00	\$16,839.52	16,839.52
2	Field Office & Laboratory (Type A)	1	Each	\$10,000.00	10,000.00	\$5,000.00	5,000.00	\$2,500.00	2,500.00	\$5,418.40	5,418.40
3	Mobilization	1	L.S.	\$60,000.00	60,000.00	\$100,000.00	100,000.00	\$160,950.00	160,950.00	\$75,348.35	75,348.35
4	Mobilization DBE	1	L.S.	\$10,000.00	10,000.00	\$600.00	600.00	\$0.00	0.00	\$0.00	0.00
5	Clearing and Grubbing	1	L.S.	\$15,000.00	15,000.00	\$7,500.00	7,500.00	\$8,800.00	8,800.00	\$8,069.94	8,069.94
6	Embankment	543	C.Y.	\$50.00	27,150.00	\$15.00	8,145.00	\$25.50	13,846.50	\$31.00	16,833.00
7	Excavation	1,052	C.Y.	\$25.00	26,300.00	\$45.00	47,340.00	\$117.00	123,084.00	\$90.00	94,680.00
8	Pavement Removal	555	C.Y.	\$30.00	16,650.00	\$85.00	47,175.00	\$103.00	57,165.00	\$86.00	47,730.00
9	Removal of Existing Structures	1	L.S.	\$25,000.00	25,000.00	\$35,000.00	35,000.00	\$60,000.00	60,000.00	\$30,000.00	30,000.00
10	Curb & Gutter	1,643	L.F.	\$35.00	57,505.00	\$31.00	50,933.00	\$29.00	47,647.00	\$39.00	64,077.00
11	Protection Curb (8")	1,381	L.F.	\$50.00	69,050.00	\$33.00	45,573.00	\$30.50	42,120.50	\$27.00	37,287.00
12	Asphalt Surface Course	1,529	Tons	\$120.00	183,480.00	\$95.00	145,255.00	\$88.00	134,552.00	\$93.49	142,946.21
13	Asphalt Base Course	1,605	Tons	\$112.00	179,760.00	\$103.00	165,315.00	\$134.33	215,599.65	\$129.62	208,040.10
14	Aggregate Base Course (6")(AB-3)	4,102	S.Y.	\$14.00	57,428.00	\$10.00	41,020.00	\$27.00	110,754.00	\$18.00	73,836.00
15	2" Mill	9,741	S.Y.	\$6.00	58,446.00	\$3.00	29,223.00	\$2.10	20,456.10	\$2.23	21,722.43
16	Concrete Pavement (7" Uniform)(AE)(Plain)	152	S.Y.	\$80.00	12,160.00	\$100.00	15,200.00	\$92.50	14,060.00	\$55.00	8,360.00
17	6" Colored and Stamped Concrete	220	S.Y.	\$140.00	30,800.00	\$77.00	16,940.00	\$74.00	16,280.00	\$188.00	41,360.00
18	Mountable Median Nose	12	S.Y.	\$175.00	2,100.00	\$250.00	3,000.00	\$225.00	2,700.00	\$320.00	3,840.00
19	Concrete Driveway (8")	626	S.Y.	\$50.00	31,300.00	\$90.00	56,340.00	\$83.00	51,958.00	\$90.00	56,340.00
20	4" Concrete Sidewalk	519	S.Y.	\$55.00	28,545.00	\$48.00	24,912.00	\$51.04	26,489.76	\$55.00	28,545.00
21	6" Concrete Shared Use Path	393	S.Y.	\$60.00	23,580.00	\$56.00	22,008.00	\$59.36	23,328.48	\$58.50	22,990.50
22	Sidewalk Construction (6")(AE) with Integral Curb	36	S.Y.	\$80.00	2,880.00	\$150.00	5,400.00	\$149.82	5,393.52	\$165.00	5,940.00
23	Concrete ADA Ramp with Trunc Dome	228	S.Y.	\$200.00	45,600.00	\$80.00	18,240.00	\$79.14	18,043.92	\$125.00	28,500.00
24	Concrete Retaining Wall	225	SF	\$80.00	18,000.00	\$86.00	19,350.00	\$80.00	18,000.00	\$65.00	14,625.00
25	Storm Sewer (RCP) (24")	28	L.F.	\$90.00	2,520.00	\$160.00	4,480.00	\$158.00	4,424.00	\$160.00	4,480.00
26	Storm Sewer (RCP) (18")	478	L.F.	\$75.00	35,850.00	\$135.00	64,530.00	\$136.00	65,008.00	\$130.00	62,140.00
27	Storm Sewer (RCP) (15")	87	L.F.	\$70.00	6,090.00	\$185.00	16,095.00	\$108.00	9,396.00	\$200.00	17,400.00
28	Inlet (Special)	1	Each	\$10,000.00	10,000.00	\$4,500.00	4,500.00	\$11,250.00	11,250.00	\$12,111.47	12,111.47
29	Inlet (Type 22 Curb)	5	Each	\$6,000.00	30,000.00	\$6,500.00	32,500.00	\$6,800.00	34,000.00	\$6,400.00	32,000.00
30	Junction Box (4'x4')	1	Each	\$5,000.00	5,000.00	\$6,500.00	6,500.00	\$6,900.00	6,900.00	\$6,250.00	6,250.00
31	Concrete Pipe Collar	1	Each	\$2,000.00	2,000.00	\$800.00	800.00	\$600.00	600.00	\$780.00	780.00
32	Sodding	1,223	S.Y.	\$8.00	9,784.00	\$7.50	9,172.50	\$12.25	14,981.75	\$7.28	8,903.44
33	Erosion Control	1	L.S.	\$40,000.00	40,000.00	\$6,500.00	6,500.00	\$14,000.00	14,000.00	\$8,649.97	8,649.97
34	Traffic Signal Installation	1	L.S.	\$240,000.00	240,000.00	\$295,500.00	295,500.00	\$256,400.00	256,400.00	\$285,500.00	285,500.00
35	Pavement Marking (Multi-Component)(White)(6")	3,127	L.F.	\$2.50	7,817.50	\$1.10	3,439.70	\$1.00	3,127.00	\$1.06	3,314.62
36	Pavement Marking (Multi-Component)(Yellow)(4")	4,769	L.F.	\$2.00	9,538.00	\$0.90	4,292.10	\$0.80	3,815.20	\$0.85	4,053.65
37	Pavement Marking (Multi-Component)(Yellow)(12")	164	L.F.	\$10.00	1,640.00	\$2.20	360.80	\$2.00	328.00	\$2.12	347.68
38	Pavement Marking (Intersection Grade)(White)(12")	691	L.F.	\$10.00	6,910.00	\$2.20	1,520.20	\$2.00	1,382.00	\$2.12	1,464.92
39	Pavement Marking (Intersection Grade)(White)(24")	170	L.F.	\$25.00	4,250.00	\$20.00	3,400.00	\$18.00	3,060.00	\$19.12	3,250.40
40	Pavement Marking Symbol (Intersection Grade)(White)(RT Arrow)	8	Each	\$750.00	6,000.00	\$300.00	2,400.00	\$265.00	2,120.00	\$281.54	2,252.32
41	Pavement Marking Symbol (Intersection Grade)(White)(LT Arrow)	28	Each	\$750.00	21,000.00	\$300.00	8,400.00	\$265.00	7,420.00	\$281.54	7,883.12
42	Pavement Marking Symbol (Intersection Grade)(White)(ONLY)	3	Each	\$750.00	2,250.00	\$500.00	1,500.00	\$450.00	1,350.00	\$478.09	1,434.27
43	Signing	1	L.S.	\$10,000.00	10,000.00	\$5,400.00	5,400.00	\$4,894.00	4,894.00	\$5,199.53	5,199.53
44	Traffic Control	1	L.S.	\$80,000.00	80,000.00	\$82,500.00	82,500.00	\$183,000.00	183,000.00	\$88,006.16	88,006.16
45	RCB Extension	1	L.S.	\$70,000.00	70,000.00	\$90,000.00	90,000.00	\$82,200.00	82,200.00	\$137,500.00	137,500.00
46	Temporary Shoring for RCB	1	L.S.	\$65,000.00	65,000.00	\$117,000.00	117,000.00	\$32,760.00	32,760.00	\$30,750.00	30,750.00
	Total				1,691,383.50		1,685,259.30		1,923,644.38		1,777,000.00