



**CITY OF LEAVENWORTH**  
**Project No. 2015-795**  
**Thornton Street Improvements Bid Tab Review**  
**July 10, 2019**

All bids are subject to review and approval by City Staff and/or the City Commission

**BASE BID**

Item	Description	Unit	Quantity	Engineer's Estimate		Kissick Construction		Linaweaver Construction		Lexeco, Inc.		Kansas Heavy Construction	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
1	Mobilization	L.S.	1	\$150,000.00	\$150,000.00	\$100,000.00	\$100,000.00	\$360,000.00	\$360,000.00	\$490,000.00	\$490,000.00	\$150,000.00	\$150,000.00
2	Traffic Control	L.S.	1	\$50,000.00	\$50,000.00	\$40,000.00	\$40,000.00	\$36,000.00	\$36,000.00	\$32,500.00	\$32,500.00	\$35,000.00	\$35,000.00
3	Removal of Existing Structures	L.S.	1	\$250,000.00	\$250,000.00	\$248,459.00	\$248,459.00	\$150,000.00	\$150,000.00	\$235,000.00	\$235,000.00	\$260,000.00	\$260,000.00
4	Clearing & Grubbing	L.S.	1	\$50,000.00	\$50,000.00	\$35,000.00	\$35,000.00	\$28,000.00	\$28,000.00	\$17,250.00	\$17,250.00	\$13,500.00	\$13,500.00
5	Linear Grading	L.F.	4,569	\$40.00	\$182,760.00	\$67.00	\$306,123.00	\$60.00	\$274,140.00	\$89.00	\$406,641.00	\$57.00	\$260,433.00
6	Temporary Surfacing Material (AB-3) (EST)	TON	2,120	\$30.27	\$64,170.00	\$30.00	\$63,600.00	\$16.00	\$33,920.00	\$50.00	\$106,000.00	\$28.00	\$59,360.00
7	2" Asphaltic Concrete Surface Course KDOT Superpave Performance	TON	2,042	\$80.00	\$163,360.00	\$90.00	\$183,780.00	\$79.00	\$161,318.00	\$74.85	\$152,843.70	\$85.00	\$173,570.00
8	8" Asphaltic Concrete Base Course KDOT Superpave Performance	TON	8,920	\$80.00	\$713,600.00	\$77.00	\$686,840.00	\$74.00	\$660,080.00	\$71.39	\$636,798.80	\$90.00	\$802,800.00
9	6" Granular Subbase, AB-3 Compacted	S.Y.	21,129	\$8.00	\$169,032.00	\$12.00	\$253,548.00	\$6.75	\$142,620.75	\$13.00	\$274,677.00	\$8.00	\$169,032.00
10	Subgrade stabilization (Triax TS 160) (EST)	S.Y.	21,129	\$6.00	\$126,774.00	\$4.00	\$84,516.00	\$5.00	\$105,645.00	\$3.30	\$69,725.70	\$4.80	\$101,419.20
11	6'x4' Curb Inlet	EA	18	\$6,000.00	\$108,000.00	\$4,939.00	\$88,902.00	\$5,500.00	\$99,000.00	\$4,992.00	\$89,856.00	\$5,500.00	\$99,000.00
12	6'x5' Curb Inlet	EA	4	\$6,500.00	\$26,000.00	\$5,485.00	\$21,940.00	\$7,100.00	\$28,400.00	\$5,632.00	\$22,528.00	\$6,700.00	\$26,800.00
13	6'x6' Curb Inlet	EA	1	\$7,000.00	\$7,000.00	\$5,485.00	\$5,485.00	\$7,100.00	\$7,100.00	\$5,533.00	\$5,533.00	\$7,200.00	\$7,200.00
14	8'x4' Curb Inlet	EA	1	\$7,500.00	\$7,500.00	\$5,709.00	\$5,709.00	\$7,300.00	\$7,300.00	\$5,755.00	\$5,755.00	\$7,300.00	\$7,300.00
15	4'x4' Junction Box	EA	2	\$4,500.00	\$9,000.00	\$4,448.00	\$8,896.00	\$5,000.00	\$10,000.00	\$4,400.00	\$8,800.00	\$5,200.00	\$10,400.00
16	6'x4' Junction Box	EA	1	\$6,500.00	\$6,500.00	\$4,541.00	\$4,541.00	\$5,600.00	\$5,600.00	\$4,500.00	\$4,500.00	\$5,600.00	\$5,600.00
17	4'x4' Area Inlet	EA	1	\$5,500.00	\$5,500.00	\$4,460.00	\$4,460.00	\$3,800.00	\$3,800.00	\$4,418.00	\$4,418.00	\$3,900.00	\$3,900.00
18	Concrete Collar	EA	1	\$1,000.00	\$1,000.00	\$945.00	\$945.00	\$500.00	\$500.00	\$950.00	\$950.00	\$850.00	\$850.00
19	18" RCP Class III Storm Sewer	L.F.	930	\$100.00	\$93,000.00	\$60.00	\$55,800.00	\$85.00	\$79,050.00	\$52.00	\$48,360.00	\$84.00	\$78,120.00
20	18" HP Storm Sewer	L.F.	46	\$100.00	\$4,600.00	\$43.00	\$1,978.00	\$65.00	\$2,990.00	\$45.00	\$2,070.00	\$65.00	\$2,990.00
21	24" RCP Class III Storm Sewer	L.F.	723	\$110.00	\$79,530.00	\$62.00	\$44,826.00	\$105.00	\$75,915.00	\$54.00	\$39,042.00	\$95.00	\$68,685.00
22	30" RCP Class III Storm Sewer	L.F.	445	\$120.00	\$53,400.00	\$89.00	\$39,605.00	\$145.00	\$64,525.00	\$78.00	\$34,710.00	\$124.00	\$55,180.00
23	36" RCP Class III Storm Sewer	L.F.	298	\$150.00	\$44,700.00	\$108.00	\$32,184.00	\$165.00	\$49,170.00	\$97.00	\$28,906.00	\$154.00	\$45,892.00
24	42" RCP Class III Storm Sewer	L.F.	172	\$200.00	\$34,400.00	\$112.00	\$19,264.00	\$165.00	\$28,380.00	\$102.00	\$17,544.00	\$180.00	\$30,960.00
25	6'x5' RCB	L.F.	76	\$800.00	\$60,800.00	\$514.00	\$39,064.00	\$500.00	\$38,000.00	\$480.00	\$36,480.00	\$745.00	\$56,620.00
26	Double 6'x5' RCB	L.F.	279	\$1,200.00	\$334,800.00	\$880.00	\$245,520.00	\$900.00	\$251,100.00	\$843.00	\$235,197.00	\$1,080.00	\$301,320.00
27	Double 6'x6' RCB	L.F.	109	\$1,400.00	\$152,600.00	\$1,041.00	\$113,469.00	\$1,120.00	\$122,080.00	\$1,002.00	\$109,218.00	\$1,150.00	\$125,350.00
28	KCMMB 5K Concrete (Cast-in-place Structural)	C.Y.	239	\$1,000.00	\$239,000.00	\$475.00	\$113,525.00	\$980.00	\$234,220.00	\$475.00	\$113,525.00	\$995.00	\$237,805.00
29	Riprap (1 ton) (EST)	S.Y.	452	\$80.00	\$36,160.00	\$80.00	\$36,160.00	\$75.00	\$33,900.00	\$85.00	\$38,420.00	\$67.50	\$30,510.00
30	Underdrain Pipe (EST)	L.F.	1,236	\$30.00	\$37,080.00	\$20.00	\$24,720.00	\$20.00	\$24,720.00	\$20.00	\$24,720.00	\$20.80	\$25,708.80
31	Stormwater Treatment Unit (CDS 3035-6-C)(6' Diameter)(Structure 317)	EA	1	\$45,000.00	\$45,000.00	\$46,578.00	\$46,578.00	\$45,000.00	\$45,000.00	\$48,000.00	\$48,000.00	\$30,000.00	\$30,000.00
32	Stormwater Treatment Unit (CDS 3035-6-C)(6' Diameter)(Structure 306A)	EA	1	\$45,000.00	\$45,000.00	\$46,638.00	\$46,638.00	\$45,000.00	\$45,000.00	\$48,000.00	\$48,000.00	\$30,000.00	\$30,000.00
33	Concrete Blockout	EA	12	\$1,200.00	\$14,400.00	\$302.00	\$3,624.00	\$300.00	\$3,600.00	\$300.00	\$3,600.00	\$1,230.00	\$14,760.00
34	Sanitary Sewer Services (6" PVC)	L.F.	639	\$80.00	\$51,120.00	\$60.00	\$38,340.00	\$150.00	\$95,850.00	\$60.00	\$38,340.00	\$118.00	\$75,402.00
35	Sanitary Sewer (8" PVC)	L.F.	751	\$120.00	\$90,120.00	\$75.00	\$56,325.00	\$140.00	\$105,140.00	\$75.00	\$56,325.00	\$180.00	\$135,180.00
36	Sanitary Sewer (10" PVC)	L.F.	30	\$200.00	\$6,000.00	\$408.00	\$12,240.00	\$250.00	\$7,500.00	\$410.00	\$12,300.00	\$185.00	\$5,550.00
37	Sanitary Sewer (10" DIP)	L.F.	20	\$200.00	\$4,000.00	\$319.00	\$6,380.00	\$300.00	\$6,000.00	\$380.00	\$7,600.00	\$190.00	\$3,800.00
38	Sanitary Sewer Encasement (Main)	L.F.	140	\$150.00	\$21,000.00	\$100.00	\$14,000.00	\$150.00	\$21,000.00	\$100.00	\$14,000.00	\$125.00	\$17,500.00
38A	Sanitary Sewer Encasement (Service) (EST)	L.F.	151	\$150.00	\$22,650.00	\$90.00	\$13,590.00	\$75.00	\$11,325.00	\$90.00	\$13,590.00	\$98.00	\$14,798.00
39	Sanitary Sewer Manhole (4')	EA	12	\$5,000.00	\$60,000.00	\$4,547.00	\$54,564.00	\$10,500.00	\$126,000.00	\$4,500.00	\$54,000.00	\$10,080.00	\$120,960.00
40	Sanitary Sewer Manhole (5') (Drop)	EA	4	\$6,000.00	\$24,000.00	\$6,247.00	\$24,988.00	\$12,000.00	\$48,000.00	\$6,400.00	\$25,600.00	\$12,300.00	\$49,200.00
41	Pavement Marking (4", Yellow, MC)(EST)	L.F.	9,024	\$2.00	\$18,048.00	\$1.00	\$9,024.00	\$0.80	\$7,219.20	\$0.70	\$6,316.80	\$0.70	\$6,316.80
42	Pavement Marking (4", White, MC)(EST)	L.F.	480	\$2.00	\$960.00	\$1.00	\$480.00	\$0.80	\$384.00	\$0.70	\$336.00	\$1.10	\$528.00
43	Pavement Marking (12" Yellow, MC) (EST)	L.F.	88	\$6.00	\$528.00	\$10.00	\$880.00	\$9.00	\$792.00	\$8.00	\$704.00	\$4.50	\$396.00

44	Pavement Marking (12" White, PTP) (EST)	L.F.	47	\$6.00	\$282.00	\$10.00	\$470.00	\$9.00	\$423.00	\$8.00	\$376.00	\$13.00	\$611.00
45	Pavement Marking (24" White, PTP) (EST)	L.F.	381	\$15.00	\$5,715.00	\$18.00	\$6,858.00	\$18.00	\$6,858.00	\$16.00	\$6,096.00	\$29.00	\$11,049.00
46	Pavement Marking Symbol - (White Turn Arrow, PTP) (EST)	EA	8	\$250.00	\$2,000.00	\$310.00	\$2,480.00	\$250.00	\$2,000.00	\$225.00	\$1,800.00	\$500.00	\$4,000.00
47	Permanent Traffic Control Signs	SF	349	\$70.00	\$24,430.00	\$45.00	\$15,705.00	\$44.00	\$15,356.00	\$40.00	\$13,960.00	\$28.00	\$9,772.00
48	Traffic Signal	L.S.	1	\$300,000.00	\$300,000.00	\$246,825.00	\$246,825.00	\$210,000.00	\$210,000.00	\$208,750.00	\$208,750.00	\$228,750.00	\$228,750.00
49	Curb & Gutter (All Types)	L.F.	10,595	\$25.00	\$264,875.00	\$27.00	\$286,065.00	\$15.25	\$161,573.75	\$17.15	\$181,704.25	\$20.00	\$211,900.00
50	6" Concrete Sidewalk	S.F.	40,057	\$8.00	\$320,456.00	\$9.00	\$360,513.00	\$5.85	\$234,333.45	\$4.75	\$190,270.75	\$5.00	\$200,285.00
51	Sidewalk Ramps	EA	33	\$2,500.00	\$82,500.00	\$1,863.00	\$61,479.00	\$2,300.00	\$75,900.00	\$2,476.25	\$81,716.25	\$1,850.00	\$61,050.00
52	Sidewalk Ramps (Commercial)	EA	16	\$1,800.00	\$28,800.00	\$3,000.00	\$48,000.00	\$735.00	\$11,760.00	\$489.20	\$7,827.20	\$900.00	\$14,400.00
53	KCMMB 4K Concrete (ISRW)	C.Y.	31	\$800.00	\$24,800.00	\$416.00	\$12,896.00	\$875.00	\$27,125.00	\$608.75	\$18,871.25	\$785.00	\$24,335.00
54	KCMMB 4K Concrete (Steps) (EST.)	C.Y.	5	\$750.00	\$3,750.00	\$2,111.00	\$10,555.00	\$750.00	\$3,750.00	\$950.00	\$4,750.00	\$1,450.00	\$7,250.00
55	Handrail	L.F.	257	\$280.00	\$71,960.00	\$145.00	\$37,265.00	\$100.00	\$25,700.00	\$148.00	\$38,036.00	\$140.00	\$35,980.00
56	Chain Link Fence (42")	L.F.	49	\$15.00	\$735.00	\$30.00	\$1,470.00	\$30.00	\$1,470.00	\$25.00	\$1,225.00	\$30.00	\$1,470.00
57	Chain Link Fence (48")	L.F.	10	\$20.00	\$200.00	\$48.00	\$480.00	\$40.00	\$400.00	\$40.00	\$400.00	\$45.00	\$450.00
58	Wood Fence (48")	L.F.	45	\$25.00	\$1,125.00	\$31.00	\$1,395.00	\$60.00	\$2,700.00	\$25.00	\$1,125.00	\$30.00	\$1,350.00
59	Picket Fence (48")	L.F.	47	\$25.00	\$1,175.00	\$49.00	\$2,303.00	\$60.00	\$2,820.00	\$40.00	\$1,880.00	\$45.00	\$2,115.00
60	Concrete Driveway (6")	S.Y.	1,469	\$75.00	\$110,175.00	\$96.00	\$141,024.00	\$54.00	\$79,326.00	\$123.64	\$181,627.16	\$63.00	\$92,547.00
61	Concrete Driveway/Alley (8")	S.Y.	501	\$85.00	\$42,585.00	\$17.00	\$8,517.00	\$72.00	\$36,072.00	\$132.55	\$66,407.55	\$65.00	\$32,565.00
62	Asphalt Driveway/Alley (Base Course)	TON	32	\$110.00	\$3,520.00	\$415.00	\$13,280.00	\$79.00	\$2,528.00	\$572.00	\$18,304.00	\$180.00	\$5,760.00
63	Granular Subbase, Compacted AB-3 Driveway (6")	S.Y.	13	\$25.00	\$325.00	\$86.00	\$1,118.00	\$20.00	\$260.00	\$42.00	\$546.00	\$35.00	\$455.00
64	Sod (Fescue)	S.Y.	21,222	\$7.00	\$148,554.00	\$5.00	\$106,110.00	\$6.50	\$137,943.00	\$5.74	\$121,814.28	\$6.50	\$137,943.00
65	Street Planter Inlet	EA	1	\$7,000.00	\$7,000.00	\$4,400.00	\$4,400.00	\$4,800.00	\$4,800.00	\$4,800.00	\$4,800.00	\$6,530.00	\$6,530.00
66	Hydroseeding/Hydraulic Mulching	S.Y.	31,833	\$2.00	\$63,666.00	\$1.00	\$31,833.00	\$1.25	\$39,791.25	\$0.67	\$21,328.11	\$1.00	\$31,833.00
67	Erosion Control - Gravel Filter Bags (EST.)	EA	30	\$145.00	\$4,350.00	\$39.00	\$1,170.00	\$85.00	\$2,550.00	\$150.00	\$4,500.00	\$95.00	\$2,850.00
68	Erosion Control - Straw Wattle (EST.)	L.F.	10,600	\$2.50	\$26,500.00	\$1.00	\$10,600.00	\$1.80	\$19,080.00	\$4.80	\$50,880.00	\$2.40	\$25,440.00
69	Erosion Control - Rock Ditch Check (EST.)	EA	20	\$3.50	\$70.00	\$330.00	\$6,600.00	\$200.00	\$4,000.00	\$922.00	\$18,440.00	\$250.00	\$5,000.00
70	Erosion Control - Silt Fence (EST.)	L.F.	10,600	\$2.50	\$26,500.00	\$2.00	\$21,200.00	\$1.30	\$13,780.00	\$3.50	\$37,100.00	\$1.90	\$20,140.00
71	Erosion Control - Temporary Inlet Protection (EST.)	EA	30	\$100.00	\$3,000.00	\$39.00	\$1,170.00	\$85.00	\$2,550.00	\$150.00	\$4,500.00	\$95.00	\$2,850.00
72	Contractor Construction Staking	LS	1	\$25,000.00	\$25,000.00	\$19,406.00	\$19,406.00	\$20,000.00	\$20,000.00	\$18,500.00	\$18,500.00	\$40,000.00	\$40,000.00
	<b>TOTAL - BASE BID</b>				<b>\$5,257,140.00</b>		<b>\$4,697,697.00</b>		<b>\$4,785,133.40</b>		<b>\$4,928,214.80</b>		<b>\$4,968,375.80</b>

**ALTERNATE BID - CIPP Liner**

Item	Description	Unit	Quantity	Engineer's Estimate		Kissick Construction		Linaweaver Construction		Lexeco, Inc.		Kansas Heavy Construction	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
1	Sanitary Sewer CIPP Liner (10")	LF	893	\$45.00	\$40,185.00	\$57.00	\$50,901.00	\$33.00	\$29,469.00	\$29.82	\$26,629.26	\$48.00	\$42,864.00
2	Sanitary Sewer CIPP Liner (8")	LF	3,392	\$35.00	\$118,720.00	\$42.00	\$142,464.00	\$33.00	\$111,936.00	\$29.82	\$101,149.44	\$45.00	\$152,640.00
	<b>TOTAL - ALTERNATE BID - CIPP Liner</b>				<b>\$158,905.00</b>		<b>\$193,365.00</b>		<b>\$141,405.00</b>		<b>\$127,778.70</b>		<b>\$195,504.00</b>

<b>Combined Total:</b>	<b>\$5,416,045.00</b>		<b>\$4,891,062.00</b>		<b>\$4,926,538.40</b>		<b>\$5,055,993.50</b>		<b>\$5,163,879.80</b>
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