

SW Lea Drive Storm Sewer Improvements (#7677884)
Owner: Lee's Summit MO, City of
Solicitor: Lee's Summit MO, City of
04/16/2021 02:00 PM CDT

Item Description	UoFm	Quantity	Engineer Estimate		Linaweaver Construction, Inc.		Infrastructure Solutions, LLC		Radmacher Brothers Excavating Co.	
			Unit Price	Extension	Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
1 Mobilization	LS	1	\$88,000.00	\$88,000.00	\$42,000.00	\$42,000.00	\$25,351.17	\$25,351.17	\$294,200.00	\$294,200.00
2 Clearing & Grubbing	LS	1	\$66,000.00	\$66,000.00	\$10,000.00	\$10,000.00	\$9,364.53	\$9,364.53	\$7,167.35	\$7,167.35
3 Demolition & Removals	LS	1	\$66,000.00	\$66,000.00	\$60,000.00	\$60,000.00	\$69,895.51	\$69,895.51	\$168,208.25	\$168,208.25
4 Traffic Control	LS	1	\$27,500.00	\$27,500.00	\$21,000.00	\$21,000.00	\$35,925.24	\$35,925.24	\$14,700.00	\$14,700.00
5 Base flow Control	LS	1	\$11,000.00	\$11,000.00	\$5,000.00	\$5,000.00	\$39,107.89	\$39,107.89	\$20,753.25	\$20,753.25
6 Grading	LS	1	\$27,500.00	\$27,500.00	\$185,000.00	\$185,000.00	\$75,168.63	\$75,168.63	\$263,613.65	\$263,613.65
7 Construction Staking	LS	1	\$10,000.00	\$10,000.00	\$10,000.00	\$10,000.00	\$6,421.96	\$6,421.96	\$10,500.00	\$10,500.00
8 Street Lighting & Conduit Installation	LS	1	\$10,000.00	\$10,000.00	\$20,000.00	\$20,000.00	\$9,341.02	\$9,341.02	\$13,004.25	\$13,004.25
9 Erosion Control Devices (Ditch Check)	Ea	1	\$1,100.00	\$1,100.00	\$1,000.00	\$1,000.00	\$1,446.43	\$1,446.43	\$675.65	\$675.65
10 Erosion Control Devices (Straw Wattles)	Ln Ft	843	\$8.00	\$6,744.00	\$3.00	\$2,529.00	\$256.88	\$216,549.84	\$2.75	\$2,318.25
11 Erosion Control Devices (Inlet Protection)	Ea	7	\$132.00	\$924.00	\$100.00	\$700.00	\$95.75	\$670.25	\$85.50	\$598.50
12 Erosion Control Devices (Temporary Construction Entrance)	Sq Yd	351	\$22.00	\$7,722.00	\$10.00	\$3,510.00	\$20.73	\$7,276.23	\$17.35	\$6,089.85
13 Preconstruction Survey	Ea	3	\$605.00	\$1,815.00	\$1,000.00	\$3,000.00	\$613.00	\$1,839.00	\$875.00	\$2,625.00
14 Large Tree Removal (12"-24")	Ea	35	\$1,650.00	\$57,750.00	\$500.00	\$17,500.00	\$426.18	\$14,916.30	\$1,505.50	\$52,692.50
15 Large Tree Removal (>24")	Ea	2	\$2,750.00	\$5,500.00	\$1,500.00	\$3,000.00	\$426.18	\$852.36	\$3,219.15	\$6,438.30
16 15" Storm Sewer (RCP Class III)	Ln Ft	46	\$145.00	\$6,670.00	\$130.00	\$5,980.00	\$168.20	\$7,737.20	\$98.20	\$4,517.20
17 18" Storm Sewer (RCP Class III)	Ln Ft	39	\$155.00	\$6,045.00	\$130.00	\$5,070.00	\$158.75	\$6,191.25	\$111.80	\$4,360.20
18 24" Storm Sewer (RCP Class III)	Ln Ft	61	\$165.00	\$10,065.00	\$175.00	\$10,675.00	\$164.75	\$10,049.75	\$115.15	\$7,024.15
19 48" Storm Sewer (RCP Class III)	Ln Ft	8	\$285.00	\$2,280.00	\$600.00	\$4,800.00	\$225.81	\$1,806.48	\$363.00	\$2,904.00
20 Concrete Collar	Ea	1	\$1,100.00	\$1,100.00	\$1,500.00	\$1,500.00	\$1,087.77	\$1,087.77	\$4,365.35	\$4,365.35
21 Inlet (Curb Setback) (6'x4") (Haunch)	Ea	1	\$5,500.00	\$5,500.00	\$8,800.00	\$8,800.00	\$8,508.85	\$8,508.85	\$9,353.75	\$9,353.75
22 Inlet (Curb Setback) (10'x4") (Haunch)	Ea	1	\$10,500.00	\$10,500.00	\$9,300.00	\$9,300.00	\$10,161.80	\$10,161.80	\$13,595.85	\$13,595.85
23 Inlet (Curb Setback) (7'x3") (Haunch)	Ea	1	\$6,000.00	\$6,000.00	\$10,200.00	\$10,200.00	\$10,004.53	\$10,004.53	\$10,002.35	\$10,002.35
24 15" RCP FES	Ea	1	\$2,500.00	\$2,500.00	\$800.00	\$800.00	\$1,228.70	\$1,228.70	\$2,299.10	\$2,299.10
25 8" PVC Sanitary Sewer Encasement	Ln Ft	133	\$235.00	\$31,255.00	\$135.00	\$17,955.00	\$170.71	\$22,704.43	\$309.20	\$41,123.60
26 18" PVC Sanitary Sewer Encasement	Ln Ft	23	\$235.00	\$5,405.00	\$435.00	\$10,005.00	\$230.67	\$5,305.41	\$438.40	\$10,083.20
27 KCMMB 4K Structural Concrete	Cu Yd	979	\$1,200.00	\$1,174,800.00	\$920.00	\$900,680.00	\$1,082.45	\$1,059,718.55	\$1,278.20	\$1,251,357.80
28 Riprap (D50=24", Depth=3 feet)	Sq Yd	1469	\$100.00	\$146,900.00	\$90.00	\$132,210.00	\$179.51	\$263,700.19	\$63.50	\$93,281.50
29 Riprap (D50=24", Depth=6 feet)	Sq Yd	15	\$200.00	\$3,000.00	\$200.00	\$3,000.00	\$612.47	\$9,187.05	\$127.00	\$1,905.00
30 Riprap (D50=12", Depth=1.5 feet)	Sq Yd	7	\$100.00	\$700.00	\$150.00	\$1,050.00	\$135.82	\$950.74	\$33.75	\$236.25
31 Flexamat	Sq Yd	508	\$70.00	\$35,560.00	\$105.00	\$53,340.00	\$155.00	\$78,740.00	\$116.40	\$59,131.20
32 Asphalt Street Repair (Ward Road)	Sq Yd	929	\$85.00	\$78,965.00	\$41.00	\$38,089.00	\$58.35	\$54,207.15	\$57.75	\$53,649.75
33 Asphalt Street Repair (Lea Drive)	Sq Yd	93	\$85.00	\$7,905.00	\$62.00	\$5,766.00	\$108.32	\$10,073.76	\$81.40	\$7,570.20
34 Straight Back Curb & Gutter (Type CG-1)	Ln Ft	347	\$35.00	\$12,145.00	\$30.00	\$10,410.00	\$46.46	\$16,121.62	\$31.90	\$11,069.30
35 Roll Back Curb & Gutter (Type CG-2)	Ln Ft	83	\$35.00	\$2,905.00	\$30.00	\$2,490.00	\$74.01	\$6,142.83	\$28.75	\$2,386.25
36 Concrete Driveway (6")	Sq Yd	58	\$90.00	\$5,220.00	\$85.00	\$4,930.00	\$119.64	\$6,939.12	\$80.35	\$4,660.30
37 Gravel Driveway (MODOT type 5 Aggregate, 6")	Sq Yd	41	\$20.00	\$820.00	\$20.00	\$820.00	\$40.57	\$1,663.37	\$29.70	\$1,217.70
38 Asphalt Driveway (6")	Sq Yd	63	\$90.00	\$5,670.00	\$70.00	\$4,410.00	\$100.40	\$6,325.20	\$66.15	\$4,167.45
39 Concrete Sidewalk (4")	Sq Yd	116	\$50.00	\$5,800.00	\$50.00	\$5,800.00	\$71.50	\$8,294.00	\$65.85	\$7,638.60
40 10' Shared-Use Path (6" Concrete)	Sq Yd	316	\$90.00	\$28,440.00	\$65.00	\$20,540.00	\$95.36	\$30,133.76	\$74.15	\$23,431.40
41 10' Shared-Use Path (6" Asphalt)	Sq Yd	39	\$90.00	\$3,510.00	\$145.00	\$5,655.00	\$126.94	\$4,950.66	\$94.50	\$3,685.50
42 Metal Handrail (42")	Ln Ft	257	\$125.00	\$32,125.00	\$250.00	\$64,250.00	\$262.72	\$67,519.04	\$239.40	\$61,525.80
43 Chain Link Fence	Ln Ft	161	\$35.00	\$5,635.00	\$105.00	\$16,905.00	\$23.35	\$3,759.35	\$99.75	\$16,059.75
44 Wood Fence	Ln Ft	45	\$55.00	\$2,475.00	\$132.00	\$5,940.00	\$64.22	\$2,889.90	\$126.00	\$5,670.00
45 Pavement Markings (4" Broken White Line)	Ln Ft	72	\$3.00	\$216.00	\$2.00	\$144.00	\$7.59	\$546.48	\$6.85	\$493.20
46 Pavement Markings (4" Double Solid Yellow Line)	Ln Ft	320	\$7.00	\$2,240.00	\$3.30	\$1,056.00	\$7.59	\$2,428.80	\$6.85	\$2,192.00
47 Pavement Markings (12" Solid Yellow Diagonal)	Ln Ft	23	\$22.00	\$506.00	\$14.00	\$322.00	\$14.01	\$322.23	\$12.60	\$289.80
48 Sod	Sq Yd	5059	\$7.00	\$35,413.00	\$6.50	\$32,883.50	\$9.39	\$47,504.01	\$6.20	\$31,365.80
49 Native Seeding	Sq Yd	508	\$7.00	\$3,556.00	\$2.20	\$1,117.60	\$2.42	\$1,229.36	\$2.05	\$1,041.40
50 24" DIP CL 54	Ln Ft	221	\$415.00	\$91,715.00	\$475.00	\$104,975.00	\$354.67	\$78,382.07	\$467.00	\$103,207.00
51 8" DIP CL 50	Ln Ft	212	\$180.00	\$38,160.00	\$135.00	\$28,620.00	\$101.16	\$21,445.92	\$250.50	\$53,106.00
52 8" Gate Valve	Ea	2	\$2,500.00	\$5,000.00	\$1,560.00	\$3,120.00	\$1,564.49	\$3,128.98	\$2,959.20	\$5,918.40
53 8" 45 Degree Bend	Ea	6	\$1,000.00	\$6,000.00	\$410.00	\$2,460.00	\$680.84	\$4,085.04	\$1,766.20	\$10,597.20
54 8" MJ Plug	Ea	2	\$530.00	\$1,060.00	\$150.00	\$300.00	\$367.29	\$734.58	\$1,576.20	\$3,152.40
55 8" Solid Sleeve	Ea	2	\$800.00	\$1,600.00	\$500.00	\$1,000.00	\$416.46	\$832.92	\$1,928.70	\$3,857.40
56 24" Butterfly Valve	Ea	2	\$18,000.00	\$36,000.00	\$9,500.00	\$19,000.00	\$9,325.66	\$18,651.32	\$11,151.70	\$22,303.40
57 24" 45 Degree Bend	Ea	6	\$4,000.00	\$24,000.00	\$2,400.00	\$14,400.00	\$891.19	\$5,347.14	\$3,558.70	\$21,352.20
58 24" 22.5 Degree Bend	Ea	1	\$4,000.00	\$4,000.00	\$2,350.00	\$2,350.00	\$2,611.48	\$2,611.48	\$3,479.95	\$3,479.95
59 24" Solid Sleeve	Ea	2	\$5,300.00	\$10,600.00	\$3,000.00	\$6,000.00	\$1,969.13	\$3,938.26	\$4,238.70	\$8,477.40
60 Cut & Plug Existing Water Main	Ea	4	\$5,600.00	\$22,400.00	\$2,500.00	\$10,000.00	\$1,253.18	\$5,012.72	\$1,884.05	\$7,536.20
61 Temporary Flushing Assembly	Ea	2	\$4,600.00	\$9,200.00	\$9,000.00	\$18,000.00	\$4,534.93	\$9,069.86	\$6,577.45	\$13,154.90
62 Straddle Block	Ea	8	\$1,650.00	\$13,200.00	\$1,500.00	\$12,000.00	\$1,647.24	\$13,177.92	\$3,194.05	\$25,552.40
63 Water Main Concrete Encasement	Ln Ft	60	\$165.00	\$9,900.00	\$150.00	\$9,000.00	\$119.92	\$7,195.20	\$296.70	\$17,802.00
64 Water Main Pipe Insulation	Ln Ft	85	\$130.00	\$11,050.00	\$70.00	\$5,950.00	\$34.25	\$2,911.25	\$234.10	\$19,898.50
65 Reconnect Service Line	Ea	1	\$2,500.00	\$2,500.00	\$1,800.00	\$1,800.00	\$2,071.64	\$2,071.64	\$6,004.90	\$6,004.90
Base Bid Total:				\$2,355,766.00		\$2,020,107.10		\$2,460,856.00		\$2,942,639.75