CITY OF JOLIET-DEPARTMENT OF PUBLIC WORKS
PROJ: COUNTY LINE RD (VAN DYKE - KENNEDY DR)
OPNBD: 06/02/2025 AT 10:00 AM
LOCTN: City of Joliet - 150 W Jefferson St. Joliet, IL 60432 - Conf. Rm #1

					APPROVED ENGINEER'S ESTIMATE OF COST		P.T. Ferro Construction, Co.		Austin Tyler Construction, Inc.		D Construction, Inc.		Gallagher Asphalt Corp.	
ITEM NO.	CODE #	ITEM DESCRIPTION	UNITS	QUANTITY	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST	UNIT PRICE	COST
1	20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	190	$ 25.00	$4,750.00	$ 25.00	$ 4,750.00	$ 25.00	$ 4,750.00	$ 27.50	$ 5,225.00	$ 19.00	$ 3,610.00
2	20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	UNIT	148	$ 35.00	$5,180.00	$ 28.00	$ 4,144.00	$ 28.00	$ 4,144.00	$ 27.50	$ 4,070.00	$ 21.00	$ 3,108.00
3	20200100	EARTH EXCAVATION	CU YD	2557	$ 35.00	$89,495.00	$ 33.00	$ 84,381.00	$ 32.00	$ 81,824.00	$ 30.00	$ 76,710.00	$ 39.50	$ 101,001.50
4	20700110	POROUS GRANULAR EMBANKMENT	TON	459	$ 80.00	$36,720.00	$ 25.00	$ 11,475.00	$ 30.00	$ 13,770.00	$ 30.00	$ 13,770.00	$ 39.00	$ 17,901.00
5	21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	3589	$ 20.00	$71,780.00	$ 3.00	$ 10,767.00	$ 1.75	$ 6,280.75	$ 5.00	$ 17,945.00	$ 1.90	$ 6,819.10
6	21101600	TOPSOIL FURNISH AND PLACE, VARIABLE DEPTH	SQ YD	5500	$ 10.00	$55,000.00	$ 5.00	$ 27,500.00	$ 5.00	$ 27,500.00	$ 5.50	$ 30,250.00	$ 5.20	$ 28,600.00
7	21400100	GRADING AND SHAPING DITCHES	FOOT	342	$ 30.00	$10,260.00	$ 7.00	$ 2,394.00	$ 26.00	$ 8,892.00	$ 20.00	$ 6,840.00	$ 12.50	$ 4,275.00
8	25000110	SEEDING, CLASS 1A	ACRE	1.2	$ 2,500.00	$3,000.00	$ 1,694.00	$ 2,032.80	$ 1,694.00	$ 2,032.80	$ 1,865.00	$ 2,238.00	$ 1,700.00	$ 2,040.00
9	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	108	$ 25.00	$2,700.00	$ 3.00	$ 324.00	$ 3.00	$ 324.00	$ 3.30	$ 356.40	$ 3.00	$ 324.00
10	25000500	PHOSPHORUS FERTILIZER NUTRIENT	POUND	108	$ 25.00	$2,700.00	$ 3.00	$ 324.00	$ 3.00	$ 324.00	$ 3.30	$ 356.40	$ 3.00	$ 324.00
11	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	108	$ 25.00	$2,700.00	$ 3.00	$ 324.00	$ 3.00	$ 324.00	$ 3.30	$ 356.40	$ 3.00	$ 324.00
12	25100630	EROSION CONTROL BLANKET	SQ YD	5500	$ 3.00	$16,500.00	$ 3.00	$ 16,500.00	$ 3.00	$ 16,500.00	$ 3.30	$ 18,150.00	$ 3.00	$ 16,500.00
13	28000400	PERIMETER EROSION BARRIER	FOOT	1140	$ 5.00	$5,700.00	$ 3.00	$ 3,420.00	$ 2.50	$ 2,850.00	$ 3.30	$ 3,762.00	$ 3.00	$ 3,420.00
14	28000510	INLET FILTERS	EACH	6	$ 400.00	$2,400.00	$ 0.01	$ 0.06	$ 75.00	$ 450.00	$ 275.00	$ 1,650.00	$ 240.00	$ 1,440.00
15	28100209	STONE RIPRAP, CLASS A5	TON	150	$ 115.00	$17,250.00	$ 95.00	$ 14,250.00	$ 97.00	$ 14,550.00	$ 100.00	$ 15,000.00	$ 130.00	$ 19,500.00
16	31101800	SUBBASE GRANULAR MATERIAL, TYPE B 10"	SQ YD	4000	$ 35.00	$140,000.00	$ 12.75	$ 51,000.00	$ 16.50	$ 66,000.00	$ 20.00	$ 80,000.00	$ 19.50	$ 78,000.00
17	35101600	AGGREGATE BASE COURSE, TYPE B 4"	SQ YD	565	$ 10.00	$5,650.00	$ 8.50	$ 4,802.50	$ 22.00	$ 12,430.00	$ 10.00	$ 5,650.00	$ 13.30	$ 7,514.50
18	35101800	AGGREGATE BASE COURSE, TYPE B 6"	SQ YD	57	$ 15.00	$855.00	$ 12.50	$ 712.50	$ 29.00	$ 1,653.00	$ 15.00	$ 855.00	$ 22.00	$ 1,254.00
19	35501318	HOT-MIX ASPHALT BASE COURSE, 8 1/2"	SQ YD	3569	$ 75.00	$267,675.00	$ 35.00	$ 124,915.00	$ 37.00	$ 132,053.00	$ 33.00	$ 117,777.00	$ 43.50	$ 155,251.50
20	40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUND	9000	$ 1.00	$9,000.00	$ 0.01	$ 90.00	$ 0.01	$ 90.00	$ 0.01	$ 90.00	$ 0.01	$ 90.00
21	40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	5894	$ 1.00	$5,894.00	$ 0.01	$ 58.94	$ 0.01	$ 58.94	$ 0.01	$ 58.94	$ 0.01	$ 58.94
22	40600370	LONGITUDINAL JOINT SEALANT	FOOT	4710	$ 10.00	$47,100.00	$ 4.35	$ 20,488.50	$ 3.70	$ 17,427.00	$ 6.00	$ 28,260.00	$ 4.80	$ 22,608.00
23	40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	65	$ 35.00	$2,275.00	$ 30.00	$ 1,950.00	$ 20.00	$ 1,300.00	$ 0.01	$ 0.65	$ 26.00	$ 1,690.00
24	40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	514	$ 100.00	$51,400.00	$ 75.00	$ 38,550.00	$ 87.00	$ 44,718.00	$ 69.00	$ 35,466.00	$ 89.00	$ 45,746.00
25	40603200	POLYMERIZED HOT-MIX ASPHALT BINDER COURSE, IL-4.75, N50	TON	251	$ 150.00	$37,650.00	$ 110.00	$ 27,610.00	$ 128.00	$ 32,128.00	$ 120.00	$ 30,120.00	$ 136.00	$ 34,136.00
26	40604060	HOT-MIX ASPHALT SURFACE COURSE, IL-9.5, MIX "D", N50	TON	753	$ 100.00	$75,300.00	$ 80.00	$ 60,240.00	$ 95.00	$ 71,535.00	$ 76.00	$ 57,228.00	$ 104.00	$ 78,312.00
27	42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH	SQ YD	45	$ 150.00	$6,750.00	$ 95.00	$ 4,275.00	$ 98.00	$ 4,410.00	$ 80.00	$ 3,600.00	$ 67.00	$ 3,015.00
28	42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	5082	$ 15.00	$76,230.00	$ 8.00	$ 40,656.00	$ 8.00	$ 40,656.00	$ 12.00	$ 60,984.00	$ 8.00	$ 40,656.00
29	42400300	PORTLAND CEMENT CONCRETE SIDEWALK 6 INCH	SQ FT	102	$ 18.00	$1,836.00	$ 12.00	$ 1,224.00	$ 10.00	$ 1,020.00	$ 16.00	$ 1,632.00	$ 10.20	$ 1,040.40
30	42400800	DETECTABLE WARNINGS	SQ FT	35	$ 25.00	$875.00	$ 20.00	$ 700.00	$ 40.00	$ 1,400.00	$ 50.00	$ 1,750.00	$ 41.00	$ 1,435.00
31	44000100	PAVEMENT REMOVAL	SQ YD	858	$ 25.00	$21,450.00	$ 13.00	$ 11,154.00	$ 17.00	$ 14,586.00	$ 16.00	$ 13,728.00	$ 38.50	$ 33,033.00
32	44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	61	$ 40.00	$2,440.00	$ 25.00	$ 1,525.00	$ 13.00	$ 793.00	$ 16.00	$ 976.00	$ 19.00	$ 1,159.00
33	44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	113	$ 10.00	$1,130.00	$ 20.00	$ 2,260.00	$ 9.00	$ 1,017.00	$ 12.00	$ 1,356.00	$ 27.00	$ 3,051.00
34	44000600	SIDEWALK REMOVAL	SQ FT	30	$ 10.00	$300.00	$ 2.50	$ 75.00	$ 3.50	$ 105.00	$ 5.00	$ 150.00	$ 7.00	$ 210.00
35	44201783	CLASS D PATCHES, TYPE IV, 13 INCH	SQ YD	36	$ 200.00	$7,200.00	$ 110.00	$ 3,960.00	$ 142.00	$ 5,112.00	$ 160.00	$ 5,760.00	$ 128.00	$ 4,608.00
36	48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	47	$ 80.00	$3,760.00	$ 50.00	$ 2,350.00	$ 42.00	$ 1,974.00	$ 60.00	$ 2,820.00	$ 125.00	$ 5,875.00
37	48301000	PROTECTIVE COAT	SQ YD	686	$ 5.00	$3,430.00	$ 1.50	$ 1,029.00	$ 1.75	$ 1,200.50	$ 3.00	$ 2,058.00	$ 2.00	$ 1,372.00
38	54001001	BOX CULVERT END SECTIONS, CULVERT NO. 1	EACH	1	$ 30,000.00	$30,000.00	$ 18,500.00	$ 18,500.00	$ 13,355.00	$ 13,355.00	$ 14,000.00	$ 14,000.00	$ 16,500.00	$ 16,500.00
39	54011204	PRECAST CONCRETE BOX CULVERTS 12' X 4'	FOOT	50	$ 2,000.00	$100,000.00	$ 1,650.00	$ 82,500.00	$ 2,262.00	$ 113,100.00	$ 2,200.00	$ 110,000.00	$ 2,600.00	$ 130,000.00
40	54213660	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 15"	EACH	2	$ 1,500.00	$3,000.00	$ 1,100.00	$ 2,200.00	$ 1,560.00	$ 3,120.00	$ 1,000.00	$ 2,000.00	$ 1,700.00	$ 3,400.00
41	550A2320	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1 12"	FOOT	24	$ 60.00	$1,440.00	$ 100.00	$ 2,400.00	$ 192.00	$ 4,608.00	$ 100.00	$ 2,400.00	$ 170.00	$ 4,080.00
42	550A2330	STORM SEWERS, RUBBER GASKET, CLASS A, TYPE 1 15"	FOOT	32	$ 75.00	$2,400.00	$ 110.00	$ 3,520.00	$ 195.00	$ 6,240.00	$ 100.00	$ 3,200.00	$ 175.00	$ 5,600.00
43	55100500	STORM SEWER REMOVAL 12"	FOOT	138	$ 22.00	$3,036.00	$ 25.00	$ 3,450.00	$ 30.00	$ 4,140.00	$ 20.00	$ 2,760.00	$ 90.00	$ 12,420.00
44	55101800	STORM SEWER REMOVAL 42"	FOOT	36	$ 50.00	$1,800.00	$ 50.00	$ 1,800.00	$ 41.00	$ 1,476.00	$ 50.00	$ 1,800.00	$ 155.00	$ 5,580.00
45	56400300	FIRE HYDRANTS TO BE ADJUSTED	EACH	1	$ 2,000.00	$2,000.00	$ 4,800.00	$ 4,800.00	$ 1,745.00	$ 1,745.00	$ 1,500.00	$ 1,500.00	$ 1,500.00	$ 1,500.00
46	60200105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	2	$ 3,500.00	$7,000.00	$ 3,300.00	$ 6,600.00	$ 2,670.00	$ 5,340.00	$ 4,000.00	$ 8,000.00	$ 4,800.00	$ 9,600.00
47	60236800	INLETS, TYPE A, TYPE 11 FRAME AND GRATE	EACH	1	$ 2,250.00	$2,250.00	$ 2,000.00	$ 2,000.00	$ 1,780.00	$ 1,780.00	$ 1,500.00	$ 1,500.00	$ 2,200.00	$ 2,200.00
48	60251500	CATCH BASINS TO BE ADJUSTED WITH NEW TYPE 11 FRAME AND GRATE	EACH	3	$ 1,500.00	$4,500.00	$ 1,000.00	$ 3,000.00	$ 1,200.00	$ 3,600.00	$ 1,600.00	$ 4,800.00	$ 1,350.00	$ 4,050.00
49	60254100	CATCH BASINS TO BE RECONSTRUCTED WITH NEW TYPE 11 FRAME AND GRATE	EACH	1	$ 2,000.00	$2,000.00	$ 1,300.00	$ 1,300.00	$ 1,850.00	$ 1,850.00	$ 2,000.00	$ 2,000.00	$ 3,400.00	$ 3,400.00
50	60255500	MANHOLES TO BE ADJUSTED	SQ FT	4	$ 750.00	$3,000.00	$ 450.00	$ 1,800.00	$ 490.00	$ 1,960.00	$ 1,000.00	$ 4,000.00	$ 730.00	$ 2,920.00
51	60255800	MANHOLES TO BE ADJUSTED WITH NEW TYPE 1 FRAME, CLOSED LID	EACH	2	$ 1,000.00	$2,000.00	$ 775.00	$ 1,550.00	$ 1,030.00	$ 2,060.00	$ 1,600.00	$ 3,200.00	$ 1,060.00	$ 2,120.00
52	60256700	MANHOLES TO BE ADJUSTED WITH NEW TYPE 11 FRAME AND GRATE	EACH	1	$ 1,500.00	$1,500.00	$ 1,300.00	$ 1,300.00	$ 1,270.00	$ 1,270.00	$ 1,600.00	$ 1,600.00	$ 1,300.00	$ 1,300.00
53	60257900	MANHOLES TO BE RECONSTRUCTED	EACH	2	$ 1,500.00	$3,000.00	$ 700.00	$ 1,400.00	$ 1,320.00	$ 2,640.00	$ 1,500.00	$ 3,000.00	$ 2,800.00	$ 5,600.00
54	60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	FOOT	1030	$ 35.00	$36,050.00	$ 35.00	$ 36,050.00	$ 27.00	$ 27,810.00	$ 35.00	$ 36,050.00	$ 28.00	$ 28,840.00
55	70107025	CHANGEABLE MESSAGE SIGN	CAL DA	84	$ 100.00	$8,400.00	$ 40.00	$ 3,360.00	$ 50.00	$ 4,200.00	$ 50.00	$ 4,200.00	$ 45.00	$ 3,780.00
56	70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	1120	$ 1.00	$1,120.00	$ 0.60	$ 672.00	$ 0.50	$ 560.00	$ 3.00	$ 3,360.00	$ 0.01	$ 11.20
57	70300221	TEMPORARY PAVEMENT MARKING - LINE 4"- PAINT	FOOT	3364	$ 2.00	$6,728.00	$ 0.40	$ 1,345.60	$ 0.32	$ 1,076.48	$ 0.01	$ 33.64	$ 0.80	$ 2,691.20
58	70307120	TEMPORARY PAVEMENT MARKING - LINE 4" - TYPE IV TAPE	FOOT	3364	$ 2.00	$6,728.00	$ 1.20	$ 4,036.80	$ 1.35	$ 4,541.40	$ 0.01	$ 33.64	$ 3.70	$ 12,446.80
59	72000100	SIGN PANEL - TYPE 1	SQ FT	18	$ 35.00	$630.00	$ 45.00	$ 810.00	$ 36.00	$ 648.00	$ 100.00	$ 1,800.00	$ 50.00	$ 900.00
60	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	4508	$ 1.25	$5,635.00	$ 0.97	$ 4,372.76	$ 1.00	$ 4,508.00	$ 2.00	$ 9,016.00	$ 1.60	$ 7,212.80
61	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	136	$ 2.50	$340.00	$ 1.65	$ 224.40	$ 1.60	$ 217.60	$ 5.00	$ 680.00	$ 2.50	$ 340.00
62	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	29	$ 8.00	$232.00	$ 6.50	$ 188.50	$ 6.25	$ 181.25	$ 12.00	$ 348.00	$ 10.00	$ 290.00
63	78011025	GROOVING FOR RECESSED PAVEMENT MARKING 5"	FOOT	4507	$ 1.00	$4,507.00	$ 0.55	$ 2,478.85	$ 1.25	$ 5,633.75	$ 2.00	$ 9,014.00	$ 0.50	$ 2,253.50
64	78011035	GROOVING FOR RECESSED PAVEMENT MARKING 7"	FOOT	136	$ 1.00	$136.00	$ 1.00	$ 136.00	$ 1.50	$ 204.00	$ 10.00	$ 1,360.00	$ 0.70	$ 95.20
65	78300201	PAVEMENT MARKING REMOVAL - GRINDING	SQ FT	1120	$ 2.00	$2,240.00	$ 1.25	$ 1,400.00	$ 1.50	$ 1,680.00	$ 3.00	$ 3,360.00	$ 2.30	$ 2,576.00
66	81028210	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2 1/2" DIA.	FOOT	120	$ 40.00	$4,800.00	$ 40.00	$ 4,800.00	$ 40.00	$ 4,800.00	$ 44.00	$ 5,280.00	$ 33.00	$ 3,960.00
67	81603032	UNIT DUCT, 600V, 2-1C NO.4, 1/C NO.6 GROUND, (XLP-TYPE USE), 1 1/4" DIA. POLYETHYLE	FOOT	1000	$ 15.00	$15,000.00	$ 24.55	$ 24,550.00	$ 24.55	$ 24,550.00	$ 27.00	$ 27,000.00	$ 20.00	$ 20,000.00
68	82110001	LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION A	EACH	3	$ 3,000.00	$9,000.00	$ 1,200.00	$ 3,600.00	$ 1,200.00	$ 3,600.00	$ 1,320.00	$ 3,960.00	$ 600.00	$ 1,800.00
69	83007500	LIGHT POLE, ALUMINUM, 35 FT. M.H., 12 FT. MAST ARM	EACH	3	$ 3,500.00	$10,500.00	$ 5,000.00	$ 15,000.00	$ 5,000.00	$ 15,000.00	$ 5,500.00	$ 16,500.00	$ 3,700.00	$ 11,100.00
70	83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	FOOT	24	$ 260.00	$6,240.00	$ 300.00	$ 7,200.00	$ 300.00	$ 7,200.00	$ 330.00	$ 7,920.00	$ 360.00	$ 8,640.00
71	83800105	BREAKAWAY DEVICE, TRANSFORMER BASE, 11.5 INCH BOLT CIRCLE	EACH	3	$ 1,000.00	$3,000.00	$ 1,750.00	$ 5,250.00	$ 1,750.00	$ 5,250.00	$ 1,925.00	$ 5,775.00	$ 580.00	$ 1,740.00
72	LR443100	AREA REFLECTIVE CRACK CONTROL TREATMENT	SQ YD	36	$ 10.00	$360.00	$ 25.00	$ 900.00	$ 23.00	$ 828.00	$ 100.00	$ 3,600.00	$ 30.00	$ 1,080.00
73	X0327036	BIKE PATH REMOVAL	SQ YD	15	$ 13.50	$202.50	$ 25.00	$ 375.00	$ 11.00	$ 165.00	$ 50.00	$ 750.00	$ 54.00	$ 810.00
74	X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE DEPTH	SQ YD	5161	$ 15.00	$77,415.00	$ 2.75	$ 14,192.75	$ 3.60	$ 18,579.60	$ 2.00	$ 10,322.00	$ 4.30	$ 22,192.30
75	40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	110	$ 35.00	$3,850.00	$ 0.01	$ 1.10	$ 0.01	$ 1.10	$ 30.00	$ 3,300.00	$ 50.00	$ 5,500.00
76	X4430200	STRIP REFLECTIVE CRACK CONTROL TREATMENT	FOOT	1385	$ 2.00	$2,770.00	$ 5.00	$ 6,925.00	$ 5.00	$ 6,925.00	$ 5.00	$ 6,925.00	$ 6.50	$ 9,002.50
77	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	$ 35,000.00	$35,000.00	$ 20,000.00	$ 20,000.00	$ 100,000.00	$ 100,000.00	$ 20,000.00	$ 20,000.00	$ 25,000.00	$ 25,000.00
78	X8040305	ELECTRICAL SERVICE CONNECTION	L SUM	1	$ 1,000.00	$1,000.00	$ 1,500.00	$ 1,500.00	$ 1,500.00	$ 1,500.00	$ 20,000.00	$ 20,000.00	$ 2,600.00	$ 2,600.00
79	Z0013798	CONSTRUCTION LAYOUT	L SUM	1	$ 10,000.00	$10,000.00	$ 15,000.00	$ 15,000.00	$ 10,000.00	$ 10,000.00	$ 50,000.00	$ 50,000.00	$ 12,000.00	$ 12,000.00
80	Z0051398	REMOVE EXISTING SIGN POST	EACH	2	$ 200.00	$400.00	$ 150.00	$ 300.00	$ 0.01	$ 0.02	$ 500.00	$ 1,000.00	$ 170.00	$ 340.00

ESTIMATE:	$1,515,544.50	BID TOTAL:	$895,000.06	$1,054,125.19	$1,064,346.07	$1,126,773.44