



# City of Kettering

## Bid Tabulation

02-116R MOT E David Rd Improvements PID 110254

**Description** 5209-77750

### Bid Summary

Engineer's Estimate	\$1,251,786.79	Displayed
(1) John R. Jurgensen Co.	\$1,481,613.40	Displayed
(2) Barrett Paving Materials Inc.	\$1,630,378.15	Displayed
(3) LJ DeWeese	\$1,737,854.25	Displayed

### Bid Tabulations

Line Number	Item ID	Unit	Quantity	Engineer's Estimate		(1) John R. Jurgensen Co.		(2) Barrett Paving Materials Inc.	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
<b>Section: 1 - Roadway</b>									
0010	201-1000	LUMP SUM	1.000	\$2,500.000	\$2,500.00	\$5,000.000	\$5,000.00	\$4,500.000	\$4,500.00

Line Number	Item ID	Unit	Quantity	Engineer's Estimate		(1) John R. Jurgensen Co.		(2) Barrett Paving Materials Inc.	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
CLEARING AND GRUBBING INCLUDING TREE/STUMP REMOVAL (<12")									
0020	201-1300	EACH	1.000	\$2,000.000	\$2,000.00	\$4,000.000	\$4,000.00	\$3,000.000	\$3,000.00
TREE & STUMP REMOVAL, 36" AND GREATER									
0030	202-1100	EACH	2.000	\$800.000	\$1,600.00	\$450.000	\$900.00	\$550.000	\$1,100.00
CATCH BASIN OR INLET REMOVED									
0040	202-1200	EACH	2.000	\$800.000	\$1,600.00	\$600.000	\$1,200.00	\$775.000	\$1,550.00
MANHOLE REMOVED									
0050	202-2001	FOOT	2,965.000	\$12.500	\$37,062.50	\$9.000	\$26,685.00	\$16.500	\$48,922.50
CONCRETE CURB REMOVED, AS PER PLAN									
0055	202-3000	SF	5,544.000	\$5.500	\$30,492.00	\$6.500	\$36,036.00	\$6.500	\$36,036.00
CONCRETE FLATWORK REMOVED (6" & UNDER)									
0060	202-4100	FOOT	24.000	\$12.000	\$288.00	\$50.000	\$1,200.00	\$15.000	\$360.00
FENCE REMOVED									
0070	203A-1101	CY	1,038.000	\$30.000	\$31,140.00	\$45.000	\$46,710.00	\$55.000	\$57,090.00
EXCAVATION AND EMBANKMENT, INCLUDING ASPHALT CONCRETE AND PIPE LESS THAN OR EQUAL TO 8"									
0071	204-1000	SY	1,947.000	\$2.250	\$4,380.75	\$2.500	\$4,867.50	\$2.500	\$4,867.50
SUBGRADE COMPACTION									
0072	253-1010	SY	200.000	\$150.000	\$30,000.00	\$90.000	\$18,000.00	\$115.000	\$23,000.00
PAVEMENT REPAIRS, FULL DEPTH, AS PER PLAN									
0073	254-1001	SY	16,210.000	\$3.400	\$55,114.00	\$2.550	\$41,335.50	\$4.700	\$76,187.00
PAVEMENT PLANING, ASPHALT CONCRETE, AS PER PLAN									
0080	301-1000	TON	588.000	\$85.000	\$49,980.00	\$105.000	\$61,740.00	\$92.000	\$54,096.00

Line Number	Item ID	Unit	Quantity	Engineer's Estimate		(1) John R. Jurgensen Co.		(2) Barrett Paving Materials Inc.	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
ASPHALT CONCRETE BASE (449)									
0090	304-1000	TON	974.000	\$40.000	\$38,960.00	\$50.000	\$48,700.00	\$48.000	\$46,752.00
AGGREGATE BASE									
0100	407-2000	GAL	4,152.000	\$3.250	\$13,494.00	\$1.000	\$4,152.00	\$3.500	\$14,532.00
NON-TRACKING TACK COAT									
0110	441-1100	TON	1,532.000	\$110.000	\$168,520.00	\$122.000	\$186,904.00	\$118.000	\$180,776.00
ASPHALT CONCRETE SURFACE COURSE, TYPE 1 (449), PG64-22 (1.5")									
0120	441-1000	TON	1,021.000	\$110.000	\$112,310.00	\$122.000	\$124,562.00	\$118.000	\$120,478.00
ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1 (449), (1")									
0130	605A-1003	FOOT	186.000	\$25.000	\$4,650.00	\$25.000	\$4,650.00	\$20.000	\$3,720.00
6" PERFORATED SHALLOW PIPE UNDERDRAIN W FABRIC WRAP, 707.31									
0140	608A-1000	SF	3,236.000	\$10.000	\$32,360.00	\$9.000	\$29,124.00	\$11.000	\$35,596.00
4" CONCRETE SIDEWALK									
0150	608A-2062	SF	4,250.000	\$12.000	\$51,000.00	\$9.500	\$40,375.00	\$15.500	\$65,875.00
6" CONCRETE DRIVE APPROACH REPAIR, AS PER PLAN									
0160	608A-3000	SF	147.000	\$12.000	\$1,764.00	\$21.000	\$3,087.00	\$45.000	\$6,615.00
6" CONCRETE CURB RAMP									
0170	608A-3082	SF	48.000	\$40.000	\$1,920.00	\$50.000	\$2,400.00	\$35.000	\$1,680.00
DETECTABLE WARNING									
0180	608B-1402	SF	890.000	\$15.000	\$13,350.00	\$10.000	\$8,900.00	\$8.000	\$7,120.00
ASPHALT DRIVEWAY (449) (3" TOTAL THICKNESS IN 2 LIFTS)									
0190	609-1110	FOOT	491.000	\$50.000	\$24,550.00	\$45.000	\$22,095.00	\$62.000	\$30,442.00

Line Number	Item ID	Unit	Quantity	Engineer's Estimate		(1) John R. Jurgensen Co.		(2) Barrett Paving Materials Inc.	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
KETTERING TYPE B CONCRETE CURB AND GUTTER, AS PER PLAN									
0200	609-1505	FOOT	2,806.000	\$30.000	\$84,180.00	\$30.000	\$84,180.00	\$44.000	\$123,464.00
ODOT TYPE 4-C CONCRETE CURB, AS PER PLAN									
0210	609-3001	SF	1,088.000	\$15.000	\$16,320.00	\$14.000	\$15,232.00	\$23.000	\$25,024.00
CONCRETE MEDIAN, AS PER PLAN									
0220	611-5500	FOOT	31.000	\$60.000	\$1,860.00	\$165.000	\$5,115.00	\$135.000	\$4,185.00
12" CONDUIT, TYPE B									
0230	611-5700	FOOT	25.000	\$90.000	\$2,250.00	\$220.000	\$5,500.00	\$140.000	\$3,500.00
18" CONDUIT, TYPE B									
0240	611-1060	EACH	1.000	\$3,000.000	\$3,000.00	\$4,000.000	\$4,000.00	\$4,500.000	\$4,500.00
CATCH BASIN, TYPE 2-3									
0250	611-1200	EACH	2.000	\$3,500.000	\$7,000.00	\$6,000.000	\$12,000.00	\$5,000.000	\$10,000.00
CATCH BASIN, TYPE 3 - KETTERING MODIFIED									
0260	611-2100	EACH	1.000	\$3,500.000	\$3,500.00	\$6,500.000	\$6,500.00	\$5,000.000	\$5,000.00
MANHOLE, ODOT TYPE 3, 60" PRECAST BASE									
0270	611-2810	EACH	5.000	\$300.000	\$1,500.00	\$650.000	\$3,250.00	\$285.000	\$1,425.00
MANHOLE ADJUSTED TO GRADE, TYPE 1									
0280	611-2825	EACH	5.000	\$800.000	\$4,000.00	\$950.000	\$4,750.00	\$1,150.000	\$5,750.00
MANHOLE ADJUSTED TO GRADE, TYPE 2A									
0290	611-2826	EACH	2.000	\$1,000.000	\$2,000.00	\$1,500.000	\$3,000.00	\$1,650.000	\$3,300.00
MANHOLE ADJUSTED TO GRADE, TYPE 2B									
0300	613-1007	CY	20.000	\$100.000	\$2,000.00	\$150.000	\$3,000.00	\$165.000	\$3,300.00

Line Number	Item ID	Unit	Quantity	Engineer's Estimate		(1) John R. Jurgensen Co.		(2) Barrett Paving Materials Inc.	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
LOW STRENGTH MORTAR BACKFILL, LSM 100 (CONTINGENCY)									
0310	614-1001	LUMP SUM	1.000	\$51,669.540	\$51,669.54	\$95,000.000	\$95,000.00	\$105,150.000	\$105,150.00
MAINTAINING TRAFFIC, AS PER PLAN									
0320	621-1000	EACH	19.000	\$35.000	\$665.00	\$83.170	\$1,580.23	\$85.000	\$1,615.00
RAISED PAVEMENT MARKER, TWO-WAY, WHITE-RED									
0330	621-2000	EACH	30.000	\$35.000	\$1,050.00	\$83.170	\$2,495.10	\$85.000	\$2,550.00
RAISED PAVEMENT MARKER, TWO-WAY, YELLOW-YELLOW									
0340	621-3000	EACH	3.000	\$35.000	\$105.00	\$83.170	\$249.51	\$85.000	\$255.00
RAISED PAVEMENT MARKER, TWO-WAY, BLUE-BLUE									
0350	621-5000	EACH	52.000	\$15.000	\$780.00	\$27.950	\$1,453.40	\$18.000	\$936.00
RAISED PAVEMENT MARKER REMOVED									
0360	632-6300	EACH	3.000	\$1,750.000	\$5,250.00	\$1,985.000	\$5,955.00	\$1,985.000	\$5,955.00
DETECTOR LOOP									
0370	644-1100	MILE	0.060	\$15,000.000	\$900.00	\$6,500.000	\$390.00	\$6,500.000	\$390.00
EDGE LINE, 4"									
0380	644-1500	MILE	0.370	\$15,000.000	\$5,550.00	\$9,930.000	\$3,674.10	\$9,930.000	\$3,674.10
CENTER LINE, 4" DOUBLE YELLOW SOLID (MILE)									
0390	644-1800	MILE	0.060	\$15,000.000	\$900.00	\$10,750.000	\$645.00	\$10,750.000	\$645.00
CHANNELIZING LINE, 6" (MILE)									
0400	644-2100	FOOT	152.000	\$9.000	\$1,368.00	\$9.000	\$1,368.00	\$9.000	\$1,368.00
STOP LINE, 24"									
0410	644-2200	FOOT	545.000	\$5.000	\$2,725.00	\$4.500	\$2,452.50	\$4.500	\$2,452.50

Line Number	Item ID	Unit	Quantity	Engineer's Estimate		(1) John R. Jurgensen Co.		(2) Barrett Paving Materials Inc.	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
CROSSWALK LINE, 12"									
0420	644-2400	FOOT	210.000	\$9.000	\$1,890.00	\$8.000	\$1,680.00	\$8.000	\$1,680.00
TRANSVERSE LINE, 24"									
0430	644-3000	EACH	3.000	\$250.000	\$750.00	\$145.000	\$435.00	\$145.000	\$435.00
LANE ARROW									
0440	653-0300	TON	74.000	\$40.000	\$2,960.00	\$110.000	\$8,140.00	\$100.000	\$7,400.00
TOPSOIL FURNISHED AND PLACED, 4" DEPTH									
0450	659-0100	SY	667.000	\$3.000	\$2,001.00	\$3.000	\$2,001.00	\$5.000	\$3,335.00
SEEDING AND MULCHING									
0460	832-0200	EACH	2,500.000	\$1.000	\$2,500.00	\$1.000	\$2,500.00	\$1.000	\$2,500.00
SEDIMENT AND EROSION CONTROL, PER ODOT SS 832									
0470	901-6310	EACH	2.000	\$600.000	\$1,200.00	\$225.000	\$450.00	\$650.000	\$1,300.00
VALVE BOX ADJUSTED TO GRADE, PER MCES SPECIFICATIONS									
0480	901-6373	EACH	1.000	\$3,000.000	\$3,000.00	\$1,000.000	\$1,000.00	\$900.000	\$900.00
Remove Valve Boxes (top section) and Valves (if required) Restoration of Pavement or Greenspace Included									
0490	902-2010	EACH	7.000	\$1,000.000	\$7,000.00	\$950.000	\$6,650.00	\$300.000	\$2,100.00
SANITARY MANHOLE ADJUSTED TO GRADE, TYPE 1									
0500	902-2015	EACH	4.000	\$1,150.000	\$4,600.00	\$1,500.000	\$6,000.00	\$1,200.000	\$4,800.00
SANITARY MANHOLE ADJUSTED TO GRADE, TYPE 2A									
0510	902-2020	EACH	3.000	\$1,300.000	\$3,900.00	\$2,300.000	\$6,900.00	\$1,700.000	\$5,100.00
SANITARY MANHOLE ADJUSTED TO GRADE, TYPE 2B									
0520	SPEC-0810	SY	5,205.000	\$6.000	\$31,230.00	\$7.930	\$41,275.65	\$8.000	\$41,640.00

Line Number	Item ID	Unit	Quantity	Engineer's Estimate		(1) John R. Jurgensen Co.		(2) Barrett Paving Materials Inc.	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
HYBRID INTERLAYER PAVING MAT, AS PER PLAN									
56 items			<b>Section Totals:</b>		<b>\$968,638.79</b>		<b>\$1,061,444.49</b>		<b>\$1,209,923.60</b>
<b>Section: 2 - Traffic Signal</b>									
0530	625-4000	FOOT	175.000	\$17.000	\$2,975.00	\$11.950	\$2,091.25	\$12.000	\$2,100.00
TRENCH									
0540	625-3524	FOOT	1,100.000	\$10.800	\$11,880.00	\$42.000	\$46,200.00	\$42.000	\$46,200.00
CONDUIT, JACKED OR DRILLED, 725.052, 2", AS PER PLAN									
0550	625-3530	FOOT	425.000	\$23.000	\$9,775.00	\$45.000	\$19,125.00	\$45.000	\$19,125.00
CONDUIT, JACKED OR DRILLED, 725.052, 3", AS PER PLAN									
0560	625-3121	FOOT	110.000	\$20.000	\$2,200.00	\$18.400	\$2,024.00	\$18.400	\$2,024.00
CONDUIT RIGID METAL, 2", 725.04, AS PER PLAN									
0570	625-3131	EACH	40.000	\$28.000	\$1,120.00	\$34.500	\$1,380.00	\$34.500	\$1,380.00
CONDUIT RIGID METAL, 3", 725.04, AS PER PLAN									
0580	632-1820	EACH	2.000	\$450.000	\$900.00	\$1,245.000	\$2,490.00	\$1,245.000	\$2,490.00
CONDUIT RISER, 2", AS PER PLAN									
0590	625-5183	EACH	3.000	\$750.000	\$2,250.00	\$1,095.000	\$3,285.00	\$1,095.000	\$3,285.00
PULLBOX, 725.08, 18" x 18" x 24", AS PER PLAN									
0600	625-5243	EACH	3.000	\$825.000	\$2,475.00	\$1,215.000	\$3,645.00	\$1,215.000	\$3,645.00
PULLBOX, 725.08, 24" x 24" x 24", AS PER PLAN									
0610	625-5362	EACH	1.000	\$950.000	\$950.00	\$2,250.000	\$2,250.00	\$2,250.000	\$2,250.00
PULLBOX, 725.07, 24" x 36" x 36", AS PER PLAN									
0620	625-5481	EACH	1.000	\$1,300.000	\$1,300.00	\$3,255.000	\$3,255.00	\$3,255.000	\$3,255.00

Line Number	Item ID	Unit	Quantity	Engineer's Estimate		(1) John R. Jurgensen Co.		(2) Barrett Paving Materials Inc.	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
PULLBOX, MISC: 725.07, 30"x48"x36", AS PER PLAN									
0630	625-5901	EACH	7.000	\$450.000	\$3,150.00	\$500.000	\$3,500.00	\$500.000	\$3,500.00
PULLBOX, REMOVE & BACK-FILL WITH APPROVED MATERIAL									
0640	632-0011	LUMP SUM	1.000	\$5,000.000	\$5,000.00	\$5,000.000	\$5,000.00	\$5,000.000	\$5,000.00
REMOVAL OF TRAFFIC SIGNAL INSTALLATION, AS PER PLAN									
0650	632-1810	EACH	5.000	\$960.000	\$4,800.00	\$2,500.000	\$12,500.00	\$2,500.000	\$12,500.00
PEDESTAL FOUNDATION									
0660	632-1842	EACH	1.000	\$525.000	\$525.00	\$995.000	\$995.00	\$995.000	\$995.00
PEDESTAL, 5', TRANSFORMER BASE, AS PER PLAN									
0670	632-1841	EACH	4.000	\$560.000	\$2,240.00	\$1,085.000	\$4,340.00	\$1,085.000	\$4,340.00
PEDESTAL, 8' , TRANSFORMER BASE, AS PER PLAN									
0680	632-1410	EACH	5.000	\$5,000.000	\$25,000.00	\$6,950.000	\$34,750.00	\$6,950.000	\$34,750.00
SIGNAL SUPPORT FOUNDATION									
0690	632-1321	EACH	4.000	\$12,500.000	\$50,000.00	\$21,310.000	\$85,240.00	\$21,310.000	\$85,240.00
COMBINATION SIGNAL SUPPORT, TYPE TC-81.22, DESIGN No. 12, AS PER PLAN									
0700	632-1220	EACH	1.000	\$12,500.000	\$12,500.00	\$9,930.000	\$9,930.00	\$9,930.000	\$9,930.00
SIGNAL SUPPORT, TYPE TC-81.22, DESIGN No. 2, AS PER PLAN									
0720	625-2901	EACH	8.000	\$75.000	\$600.00	\$110.000	\$880.00	\$110.000	\$880.00
SPLICE KIT, FUSED									
0730	625-2902	EACH	4.000	\$75.000	\$300.00	\$110.000	\$440.00	\$110.000	\$440.00
SPLICE KIT, NON-FUSED									
0740	632-5061	FOOT	200.000	\$3.000	\$600.00	\$6.550	\$1,310.00	\$6.550	\$1,310.00



Line Number	Item ID	Unit	Quantity	Engineer's Estimate		(1) John R. Jurgensen Co.		(2) Barrett Paving Materials Inc.	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
POWER CABLE, 3-CONDUCTOR, #6 AWG									
0750	632-5031	FOOT	740.000	\$4.000	\$2,960.00	\$5.300	\$3,922.00	\$5.300	\$3,922.00
POWER CABLE, 3-CONDUCTOR, #10 AWG									
0760	804-0006	FOOT	200.000	\$4.000	\$800.00	\$2.700	\$540.00	\$2.700	\$540.00
CAT6 CABLE									
0770	632-8001	EACH	1.000	\$2,000.000	\$2,000.00	\$4,830.000	\$4,830.00	\$4,830.000	\$4,830.00
POWER SERVICE, AS PER PLAN									
0780	632-5030	FOOT	1,300.000	\$1.800	\$2,340.00	\$1.900	\$2,470.00	\$1.900	\$2,470.00
SIGNAL CABLE, 3-CONDUCTOR, NO.14 AWG									
0790	632-5050	FOOT	3,285.000	\$2.000	\$6,570.00	\$2.150	\$7,062.75	\$2.150	\$7,062.75
SIGNAL CABLE, 5-CONDUCTOR, NO.14 AWG									
0800	632-5070	FOOT	850.000	\$2.500	\$2,125.00	\$2.400	\$2,040.00	\$2.400	\$2,040.00
SIGNAL CABLE, 7-CONDUCTOR, NO.14 AWG									
0810	804-0007	EACH	1.000	\$950.000	\$950.00	\$1,000.000	\$1,000.00	\$1,000.000	\$1,000.00
FIBER OPTIC TESTING									
0820	804-0002	EACH	1.000	\$250.000	\$250.00	\$125.000	\$125.00	\$125.000	\$125.00
FAN-OUT KIT, 6 FIBER									
0830	804-1000	FOOT	240.000	\$3.250	\$780.00	\$8.340	\$2,001.60	\$8.340	\$2,001.60
DROP CABLE, 6 FIBER, 6MM, AS PER PLAN									
0840	804-1002	EACH	1.000	\$550.000	\$550.00	\$1,500.000	\$1,500.00	\$1,500.000	\$1,500.00
FIBER TERMINATION PANEL, 12 FIBER									
0850	804-1003	EACH	2.000	\$850.000	\$1,700.00	\$500.000	\$1,000.00	\$500.000	\$1,000.00

Line Number	Item ID	Unit	Quantity	Engineer's Estimate		(1) John R. Jurgensen Co.		(2) Barrett Paving Materials Inc.	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
FUSION SPLICE, AS PER PLAN									
0860	804-1004	EACH	12.000	\$90.000	\$1,080.00	\$65.000	\$780.00	\$65.000	\$780.00
FIBER OPTIC CONNECTOR									
0870	804-0003	FOOT	155.000	\$5.000	\$775.00	\$7.740	\$1,199.70	\$7.740	\$1,199.70
FIBER OPTIC CABLE, 72 FIBER, SM									
0880	804-0004	FOOT	155.000	\$5.000	\$775.00	\$12.900	\$1,999.50	\$12.900	\$1,999.50
FIBER OPTIC CABLE, 12 FIBER, MM									
0890	633-1107	EACH	1.000	\$12,500.000	\$12,500.00	\$19,105.000	\$19,105.00	\$19,105.000	\$19,105.00
CABINET, TYPE TS2, AS PER PLAN									
0900	633-1300	EACH	1.000	\$2,000.000	\$2,000.00	\$1,595.000	\$1,595.00	\$1,595.000	\$1,595.00
CABINET FOUNDATION									
0910	809-1111	EACH	1.000	\$5,000.000	\$5,000.00	\$6,260.000	\$6,260.00	\$6,260.000	\$6,260.00
ATC CONTROLLER, AS PER PLAN									
0920	633-1601	EACH	1.000	\$2,500.000	\$2,500.00	\$3,330.000	\$3,330.00	\$3,330.000	\$3,330.00
CONTROLLER ITEM, MISC.: 10/100/1000 ETHERNET SWITCH									
0930	633-1602	EACH	2.000	\$16.500	\$33.00	\$255.000	\$510.00	\$255.000	\$510.00
CONTROLLER ITEM, MISC.: 10/100/1000 ETHERNET PATCH CORD									
0940	633-1606	FOOT	100.000	\$2.500	\$250.00	\$2.500	\$250.00	\$2.500	\$250.00
CONTROLLER ITEM, MISC.: ETHERNET DROP CABLE									
0950	633-1500	EACH	1.000	\$5,000.000	\$5,000.00	\$7,355.000	\$7,355.00	\$7,355.000	\$7,355.00
UNINTERRUPTIBLE POWER SUPPLY (UPS), 1000 WATT									
0960	633-1400	EACH	1.000	\$950.000	\$950.00	\$950.000	\$950.00	\$950.000	\$950.00

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				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
CONTROLLER WORK PAD									
0970	625-6501	EACH	4.000	\$400.000	\$1,600.00	\$625.000	\$2,500.00	\$625.000	\$2,500.00
LUMINAIRE, CONVENTIONAL, SOLID STATE, (LED), AS PER PLAN									
0980	625-7000	EACH	11.000	\$250.000	\$2,750.00	\$400.000	\$4,400.00	\$400.000	\$4,400.00
GROUND ROD									
0990	632-6170	EACH	8.000	\$20.000	\$160.00	\$70.000	\$560.00	\$70.000	\$560.00
COVERING OF PEDESTRIAN SIGNAL HEAD									
1000	632-6070	EACH	8.000	\$20.000	\$160.00	\$70.000	\$560.00	\$70.000	\$560.00
COVERING OF VEHICULAR SIGNAL HEAD									
1010	632-6205	EACH	8.000	\$1,100.000	\$8,800.00	\$1,045.000	\$8,360.00	\$1,045.000	\$8,360.00
PEDESTRIAN PUSHBUTTON APS, AS PER PLAN									
1020	632-9070	EACH	8.000	\$650.000	\$5,200.00	\$630.000	\$5,040.00	\$630.000	\$5,040.00
PEDESTRIAN SIGNAL HEAD, LED, COUNT-DOWN, TYPE D2, AS PER PLAN									
1030	632-6011	EACH	8.000	\$800.000	\$6,400.00	\$1,215.000	\$9,720.00	\$1,215.000	\$9,720.00
VEHICULAR SIGNAL HEAD, (LED), 3-SECTION, 12" LENS, 1-WAY, AS PER PLAN									
1040	632-9041	EACH	1.000	\$8,000.000	\$8,000.00	\$14,825.000	\$14,825.00	\$14,825.000	\$14,825.00
SIGNALIZATION, MISC.: SURVEILLANCE CAMERA AND HARDWARE									
1050	632-9043	EACH	4.000	\$6,250.000	\$25,000.00	\$6,670.000	\$26,680.00	\$6,670.000	\$26,680.00
SIGNALIZATION, MISC.: VIDEO DETECTION SYSTEM									
1060	630-1030	EACH	2.000	\$4,400.000	\$8,800.00	\$5,675.000	\$11,350.00	\$5,675.000	\$11,350.00
SIGNING, MISC.: SCHOOL SPEED LIMIT ASSEMBLY WITH CHANGEABLE MESSAGE SIGN									
1070	630-1032	EACH	4.000	\$825.000	\$3,300.00	\$1,725.000	\$6,900.00	\$1,725.000	\$6,900.00

Line Number	Item ID	Unit	Quantity	Engineer's Estimate		(1) John R. Jurgensen Co.		(2) Barrett Paving Materials Inc.	
				Unit Price	Extension	Unit Price	Extension	Unit Price	Extension
SIGNING, MISC.: BICYCLE ILLUMINATED SIGN									
1080	625-4005	FOOT	100.000	\$75.000	\$7,500.00	\$12.000	\$1,200.00	\$12.000	\$1,200.00
TRENCHED IN PAVED AREA									
1090	SPEC-0201	HOUR	10.000	\$220.000	\$2,200.00	\$250.000	\$2,500.00	\$250.000	\$2,500.00
POT- HOLING (CONTINGENCY)									
1100	630-1020	EACH	17.000	\$350.000	\$5,950.00	\$445.030	\$7,565.51	\$455.000	\$7,735.00
SIGN HANGER ASSEMBLY, MAST ARM									
1110	630-1041	SF	100.000	\$30.000	\$3,000.00	\$19.390	\$1,939.00	\$20.000	\$2,000.00
SIGN ERECTED, FLAT SHEET, AS PER PLAN									
1120	630-1080	FOOT	20.000	\$20.000	\$400.00	\$16.240	\$324.80	\$17.000	\$340.00
REFLECTORIZED TAPE FOR POLE (ARROW DIVERGE)									
1130	630-1050	FOOT	60.000	\$25.000	\$1,500.00	\$21.480	\$1,288.80	\$22.000	\$1,320.00
GROUND MOUNTED SUPPORT, NO. 3 POST									
60 items	<b>Section Totals:</b>				<b>\$283,148.00</b>		<b>\$420,168.91</b>		<b>\$420,454.55</b>
116 items	<b>Totals:</b>				<b>\$1,251,786.79</b>		<b>\$1,481,613.40</b>		<b>\$1,630,378.15</b>

### Bid Tabulations (cont'd)

Line Number	Item ID	Unit	Quantity	(3) LJ DeWeese	
				Unit Price	Extension
<b>Section: 1 - Roadway</b>					
0010	201-1000	LUMP SUM	1.000	\$25,000.000	\$25,000.00

Line Number	Item ID	Unit	Quantity	(3) LJ DeWeese Unit Price	Extension
CLEARING AND GRUBBING INCLUDING TREE/STUMP REMOVAL (<12")					
0020	201-1300	EACH	1.000	\$4,000.000	\$4,000.00
TREE & STUMP REMOVAL, 36" AND GREATER					
0030	202-1100	EACH	2.000	\$600.000	\$1,200.00
CATCH BASIN OR INLET REMOVED					
0040	202-1200	EACH	2.000	\$600.000	\$1,200.00
MANHOLE REMOVED					
0050	202-2001	FOOT	2,965.000	\$13.000	\$38,545.00
CONCRETE CURB REMOVED, AS PER PLAN					
0055	202-3000	SF	5,544.000	\$6.000	\$33,264.00
CONCRETE FLATWORK REMOVED (6" & UNDER)					
0060	202-4100	FOOT	24.000	\$5.000	\$120.00
FENCE REMOVED					
0070	203A-1101	CY	1,038.000	\$85.000	\$88,230.00
EXCAVATION AND EMBANKMENT, INCLUDING ASPHALT CONCRETE AND PIPE LESS THAN OR EQUAL TO 8"					
0071	204-1000	SY	1,947.000	\$5.000	\$9,735.00
SUBGRADE COMPACTION					
0072	253-1010	SY	200.000	\$85.000	\$17,000.00
PAVEMENT REPAIRS, FULL DEPTH, AS PER PLAN					
0073	254-1001	SY	16,210.000	\$2.700	\$43,767.00
PAVEMENT PLANING, ASPHALT CONCRETE, AS PER PLAN					
0080	301-1000	TON	588.000	\$110.000	\$64,680.00

Line Number	Item ID	Unit	Quantity	(3) LJ DeWeese Unit Price	Extension
ASPHALT CONCRETE BASE (449)					
0090	304-1000	TON	974.000	\$65.000	\$63,310.00
AGGREGATE BASE					
0100	407-2000	GAL	4,152.000	\$1.000	\$4,152.00
NON-TRACKING TACK COAT					
0110	441-1100	TON	1,532.000	\$130.000	\$199,160.00
ASPHALT CONCRETE SURFACE COURSE, TYPE 1 (449), PG64-22 (1.5")					
0120	441-1000	TON	1,021.000	\$130.000	\$132,730.00
ASPHALT CONCRETE INTERMEDIATE COURSE, TYPE 1 (449), (1")					
0130	605A-1003	FOOT	186.000	\$35.000	\$6,510.00
6" PERFORATED SHALLOW PIPE UNDERDRAIN W FABRIC WRAP, 707.31					
0140	608A-1000	SF	3,236.000	\$12.000	\$38,832.00
4" CONCRETE SIDEWALK					
0150	608A-2062	SF	4,250.000	\$12.000	\$51,000.00
6" CONCRETE DRIVE APPROACH REPAIR, AS PER PLAN					
0160	608A-3000	SF	147.000	\$26.000	\$3,822.00
6" CONCRETE CURB RAMP					
0170	608A-3082	SF	48.000	\$55.000	\$2,640.00
DETECTABLE WARNING					
0180	608B-1402	SF	890.000	\$12.000	\$10,680.00
ASPHALT DRIVEWAY (449) (3" TOTAL THICKNESS IN 2 LIFTS)					
0190	609-1110	FOOT	491.000	\$60.000	\$29,460.00

Line Number	Item ID	Unit	Quantity	(3) LJ DeWeese Unit Price	Extension
KETTERING TYPE B CONCRETE CURB AND GUTTER, AS PER PLAN					
0200	609-1505	FOOT	2,806.000	\$60.000	\$168,360.00
ODOT TYPE 4-C CONCRETE CURB, AS PER PLAN					
0210	609-3001	SF	1,088.000	\$25.000	\$27,200.00
CONCRETE MEDIAN, AS PER PLAN					
0220	611-5500	FOOT	31.000	\$200.000	\$6,200.00
12" CONDUIT, TYPE B					
0230	611-5700	FOOT	25.000	\$230.000	\$5,750.00
18" CONDUIT, TYPE B					
0240	611-1060	EACH	1.000	\$5,000.000	\$5,000.00
CATCH BASIN, TYPE 2-3					
0250	611-1200	EACH	2.000	\$6,500.000	\$13,000.00
CATCH BASIN, TYPE 3 - KETTERING MODIFIED					
0260	611-2100	EACH	1.000	\$7,500.000	\$7,500.00
MANHOLE, ODOT TYPE 3, 60" PRECAST BASE					
0270	611-2810	EACH	5.000	\$650.000	\$3,250.00
MANHOLE ADJUSTED TO GRADE, TYPE 1					
0280	611-2825	EACH	5.000	\$900.000	\$4,500.00
MANHOLE ADJUSTED TO GRADE, TYPE 2A					
0290	611-2826	EACH	2.000	\$1,500.000	\$3,000.00
MANHOLE ADJUSTED TO GRADE, TYPE 2B					
0300	613-1007	CY	20.000	\$200.000	\$4,000.00

Line Number	Item ID	Unit	Quantity	(3) LJ DeWeese Unit Price	Extension
LOW STRENGTH MORTAR BACKFILL, LSM 100 (CONTINGENCY)					
0310	614-1001	LUMP SUM	1.000	\$45,000.000	\$45,000.00
MAINTAINING TRAFFIC, AS PER PLAN					
0320	621-1000	EACH	19.000	\$100.000	\$1,900.00
RAISED PAVEMENT MARKER, TWO-WAY, WHITE-RED					
0330	621-2000	EACH	30.000	\$100.000	\$3,000.00
RAISED PAVEMENT MARKER, TWO-WAY, YELLOW-YELLOW					
0340	621-3000	EACH	3.000	\$100.000	\$300.00
RAISED PAVEMENT MARKER, TWO-WAY, BLUE-BLUE					
0350	621-5000	EACH	52.000	\$20.000	\$1,040.00
RAISED PAVEMENT MARKER REMOVED					
0360	632-6300	EACH	3.000	\$2,000.000	\$6,000.00
DETECTOR LOOP					
0370	644-1100	MILE	0.060	\$6,000.000	\$360.00
EDGE LINE, 4"					
0380	644-1500	MILE	0.370	\$9,200.000	\$3,404.00
CENTER LINE, 4" DOUBLE YELLOW SOLID (MILE)					
0390	644-1800	MILE	0.060	\$6,600.000	\$396.00
CHANNELIZING LINE, 6" (MILE)					
0400	644-2100	FOOT	152.000	\$5.500	\$836.00
STOP LINE, 24"					
0410	644-2200	FOOT	545.000	\$5.000	\$2,725.00



Line Number	Item ID	Unit	Quantity	(3) LJ DeWeese Unit Price	Extension
CROSSWALK LINE, 12"					
0420	644-2400	FOOT	210.000	\$5.250	\$1,102.50
TRANSVERSE LINE, 24"					
0430	644-3000	EACH	3.000	\$150.000	\$450.00
LANE ARROW					
0440	653-0300	TON	74.000	\$100.000	\$7,400.00
TOPSOIL FURNISHED AND PLACED, 4" DEPTH					
0450	659-0100	SY	667.000	\$10.000	\$6,670.00
SEEDING AND MULCHING					
0460	832-0200	EACH	2,500.000	\$1.000	\$2,500.00
SEDIMENT AND EROSION CONTROL, PER ODOT SS 832					
0470	901-6310	EACH	2.000	\$250.000	\$500.00
VALVE BOX ADJUSTED TO GRADE, PER MCES SPECIFICATIONS					
0480	901-6373	EACH	1.000	\$1,000.000	\$1,000.00
Remove Valve Boxes (top section) and Valves (if required) Restoration of Pavement or Greenspace Included					
0490	902-2010	EACH	7.000	\$900.000	\$6,300.00
SANITARY MANHOLE ADJUSTED TO GRADE, TYPE 1					
0500	902-2015	EACH	4.000	\$1,500.000	\$6,000.00
SANITARY MANHOLE ADJUSTED TO GRADE, TYPE 2A					
0510	902-2020	EACH	3.000	\$2,200.000	\$6,600.00
SANITARY MANHOLE ADJUSTED TO GRADE, TYPE 2B					
0520	SPEC-0810	SY	5,205.000	\$8.500	\$44,242.50

Line Number	Item ID	Unit	Quantity	(3) LJ DeWeese Unit Price	Extension
HYBRID INTERLAYER PAVING MAT, AS PER PLAN					
56 items			<b>Section Totals:</b>		<b>\$1,264,523.00</b>
<b>Section: 2 - Traffic Signal</b>					
0530	625-4000	FOOT	175.000	\$12.000	\$2,100.00
TRENCH					
0540	625-3524	FOOT	1,100.000	\$42.000	\$46,200.00
CONDUIT, JACKED OR DRILLED, 725.052, 2", AS PER PLAN					
0550	625-3530	FOOT	425.000	\$45.000	\$19,125.00
CONDUIT, JACKED OR DRILLED, 725.052, 3", AS PER PLAN					
0560	625-3121	FOOT	110.000	\$19.000	\$2,090.00
CONDUIT RIGID METAL, 2", 725.04, AS PER PLAN					
0570	625-3131	EACH	40.000	\$35.000	\$1,400.00
CONDUIT RIGID METAL, 3", 725.04, AS PER PLAN					
0580	632-1820	EACH	2.000	\$1,250.000	\$2,500.00
CONDUIT RISER, 2", AS PER PLAN					
0590	625-5183	EACH	3.000	\$1,100.000	\$3,300.00
PULLBOX, 725.08, 18" x 18" x 24", AS PER PLAN					
0600	625-5243	EACH	3.000	\$1,250.000	\$3,750.00
PULLBOX, 725.08, 24" x 24" x 24", AS PER PLAN					
0610	625-5362	EACH	1.000	\$2,300.000	\$2,300.00
PULLBOX, 725.07, 24" x 36" x 36", AS PER PLAN					
0620	625-5481	EACH	1.000	\$3,300.000	\$3,300.00

Line Number	Item ID	Unit	Quantity	(3) LJ DeWeese Unit Price	Extension
PULLBOX, MISC: 725.07, 30"x48"x36", AS PER PLAN					
0630	625-5901	EACH	7.000	\$500.000	\$3,500.00
PULLBOX, REMOVE & BACK-FILL WITH APPROVED MATERIAL					
0640	632-0011	LUMP SUM	1.000	\$6,000.000	\$6,000.00
REMOVAL OF TRAFFIC SIGNAL INSTALLATION, AS PER PLAN					
0650	632-1810	EACH	5.000	\$2,750.000	\$13,750.00
PEDESTAL FOUNDATION					
0660	632-1842	EACH	1.000	\$1,000.000	\$1,000.00
PEDESTAL, 5', TRANSFORMER BASE, AS PER PLAN					
0670	632-1841	EACH	4.000	\$1,100.000	\$4,400.00
PEDESTAL, 8' , TRANSFORMER BASE, AS PER PLAN					
0680	632-1410	EACH	5.000	\$8,000.000	\$40,000.00
SIGNAL SUPPORT FOUNDATION					
0690	632-1321	EACH	4.000	\$23,000.000	\$92,000.00
COMBINATION SIGNAL SUPPORT, TYPE TC-81.22, DESIGN No. 12, AS PER PLAN					
0700	632-1220	EACH	1.000	\$11,000.000	\$11,000.00
SIGNAL SUPPORT, TYPE TC-81.22, DESIGN No. 2, AS PER PLAN					
0720	625-2901	EACH	8.000	\$110.000	\$880.00
SPLICE KIT, FUSED					
0730	625-2902	EACH	4.000	\$110.000	\$440.00
SPLICE KIT, NON-FUSED					
0740	632-5061	FOOT	200.000	\$7.000	\$1,400.00

Line Number	Item ID	Unit	Quantity	(3) LJ DeWeese Unit Price	Extension
POWER CABLE, 3-CONDUCTOR, #6 AWG					
0750	632-5031	FOOT	740.000	\$6.000	\$4,440.00
POWER CABLE, 3-CONDUCTOR, #10 AWG					
0760	804-0006	FOOT	200.000	\$3.000	\$600.00
CAT6 CABLE					
0770	632-8001	EACH	1.000	\$6,000.000	\$6,000.00
POWER SERVICE, AS PER PLAN					
0780	632-5030	FOOT	1,300.000	\$2.000	\$2,600.00
SIGNAL CABLE, 3-CONDUCTOR, NO.14 AWG					
0790	632-5050	FOOT	3,285.000	\$2.250	\$7,391.25
SIGNAL CABLE, 5-CONDUCTOR, NO.14 AWG					
0800	632-5070	FOOT	850.000	\$2.500	\$2,125.00
SIGNAL CABLE, 7-CONDUCTOR, NO.14 AWG					
0810	804-0007	EACH	1.000	\$1,500.000	\$1,500.00
FIBER OPTIC TESTING					
0820	804-0002	EACH	1.000	\$125.000	\$125.00
FAN-OUT KIT, 6 FIBER					
0830	804-1000	FOOT	240.000	\$9.000	\$2,160.00
DROP CABLE, 6 FIBER, 6MM, AS PER PLAN					
0840	804-1002	EACH	1.000	\$1,500.000	\$1,500.00
FIBER TERMINATION PANEL, 12 FIBER					
0850	804-1003	EACH	2.000	\$500.000	\$1,000.00

Line Number	Item ID	Unit	Quantity	(3) LJ DeWeese Unit Price	Extension
FUSION SPLICE, AS PER PLAN					
0860	804-1004	EACH	12.000	\$65.000	\$780.00
FIBER OPTIC CONNECTOR					
0870	804-0003	FOOT	155.000	\$8.000	\$1,240.00
FIBER OPTIC CABLE, 72 FIBER, SM					
0880	804-0004	FOOT	155.000	\$13.000	\$2,015.00
FIBER OPTIC CABLE, 12 FIBER, MM					
0890	633-1107	EACH	1.000	\$21,000.000	\$21,000.00
CABINET, TYPE TS2, AS PER PLAN					
0900	633-1300	EACH	1.000	\$1,750.000	\$1,750.00
CABINET FOUNDATION					
0910	809-1111	EACH	1.000	\$7,000.000	\$7,000.00
ATC CONTROLLER, AS PER PLAN					
0920	633-1601	EACH	1.000	\$3,500.000	\$3,500.00
CONTROLLER ITEM, MISC.: 10/100/1000 ETHERNET SWITCH					
0930	633-1602	EACH	2.000	\$255.000	\$510.00
CONTROLLER ITEM, MISC.: 10/100/1000 ETHERNET PATCH CORD					
0940	633-1606	FOOT	100.000	\$250.000	\$25,000.00
CONTROLLER ITEM, MISC.: ETHERNET DROP CABLE					
0950	633-1500	EACH	1.000	\$8,000.000	\$8,000.00
UNINTERRUPTIBLE POWER SUPPLY (UPS), 1000 WATT					
0960	633-1400	EACH	1.000	\$1,000.000	\$1,000.00

Line Number	Item ID	Unit	Quantity	(3) LJ DeWeese Unit Price	Extension
CONTROLLER WORK PAD					
0970	625-6501	EACH	4.000	\$650.000	\$2,600.00
LUMINAIRE, CONVENTIONAL, SOLID STATE, (LED), AS PER PLAN					
0980	625-7000	EACH	11.000	\$450.000	\$4,950.00
GROUND ROD					
0990	632-6170	EACH	8.000	\$75.000	\$600.00
COVERING OF PEDESTRIAN SIGNAL HEAD					
1000	632-6070	EACH	8.000	\$75.000	\$600.00
COVERING OF VEHICULAR SIGNAL HEAD					
1010	632-6205	EACH	8.000	\$1,100.000	\$8,800.00
PEDESTRIAN PUSHBUTTON APS, AS PER PLAN					
1020	632-9070	EACH	8.000	\$650.000	\$5,200.00
PEDESTRIAN SIGNAL HEAD, LED, COUNT-DOWN, TYPE D2, AS PER PLAN					
1030	632-6011	EACH	8.000	\$1,250.000	\$10,000.00
VEHICULAR SIGNAL HEAD, (LED), 3-SECTION, 12" LENS, 1-WAY, AS PER PLAN					
1040	632-9041	EACH	1.000	\$16,500.000	\$16,500.00
SIGNALIZATION, MISC.: SURVEILLANCE CAMERA AND HARDWARE					
1050	632-9043	EACH	4.000	\$7,000.000	\$28,000.00
SIGNALIZATION, MISC.: VIDEO DETECTION SYSTEM					
1060	630-1030	EACH	2.000	\$6,000.000	\$12,000.00
SIGNING, MISC.: SCHOOL SPEED LIMIT ASSEMBLY WITH CHANGEABLE MESSAGE SIGN					
1070	630-1032	EACH	4.000	\$1,850.000	\$7,400.00

Line Number	Item ID	Unit	Quantity	(3) LJ DeWeese Unit Price	Extension
SIGNING, MISC.: BICYCLE ILLUMINATED SIGN					
1080	625-4005	FOOT	100.000	\$12.000	\$1,200.00
TRENCHED IN PAVED AREA					
1090	SPEC-0201	HOUR	10.000	\$250.000	\$2,500.00
POT- HOLING (CONTINGENCY)					
1100	630-1020	EACH	17.000	\$450.000	\$7,650.00
SIGN HANGER ASSEMBLY, MAST ARM					
1110	630-1041	SF	100.000	\$20.000	\$2,000.00
SIGN ERECTED, FLAT SHEET, AS PER PLAN					
1120	630-1080	FOOT	20.000	\$17.000	\$340.00
REFLECTORIZED TAPE FOR POLE (ARROW DIVERGE)					
1130	630-1050	FOOT	60.000	\$22.000	\$1,320.00
GROUND MOUNTED SUPPORT, NO. 3 POST					
60 items	<b>Section Totals:</b>				<b>\$473,331.25</b>
116 items	<b>Totals:</b>				<b>\$1,737,854.25</b>