Village of Fox Lake
Washington Street Reconstruction
Bid Tabulations

					Engineer's Estimate		Berger Excavating Contractors, Inc.		Lenny Hoffman Excavating, Inc.	
ITEM	CODE NUMBER	ITEM	UNIT OF MEASURE	QUANTITY	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST	UNIT COST	TOTAL COST
1	20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	UNIT	2	$26.00	$52.00	$1,300.00	$2,600.00	$55.00	$110.00
2	20200100	EARTH EXCAVATION	CU YD	2,600	$24.00	$62,400.00	$45.00	$117,000.00	$31.00	$80,600.00
3	20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIA	CU YD	293	$42.00	$12,306.00	$50.00	$14,650.00	$31.00	$9,083.00
4	21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATIO	SQ YD	12,108	$3.00	$36,324.00	$2.00	$24,216.00	$2.00	$24,216.00
5	21101505	TOPSOIL EXCAVATION AND PLACEMENT	CU YD	194	$24.00	$4,656.00	$0.01	$1.94	$25.00	$4,850.00
6	25000210	SEEDING, CLASS 2A	ACRE	1	$2,500.00	$1,250.00	$4,000.00	$2,000.00	$4,600.00	$2,300.00
7	25000400	NITROGEN FERTILIZER NUTRIENT	POUND	25	$3.00	$75.00	$2.00	$50.00	$1.15	$28.75
8	25000600	POTASSIUM FERTILIZER NUTRIENT	POUND	25	$3.00	$75.00	$2.00	$50.00	$1.15	$28.75
9	25100630	EROSION CONTROL BLANKET	SQ YD	1,343	$2.00	$2,686.00	$1.15	$1,544.45	$2.30	$3,088.90
10	28000400	PERIMETER EROSION BARRIER	FOOT	2,018	$3.00	$6,054.00	$3.00	$6,054.00	$4.00	$8,072.00
11	28000500	INLET AND PIPE PROTECTION	EACH	4	$150.00	$600.00	$300.00	$1,200.00	$150.00	$600.00
12	30300112	AGGREGATE SUBGRADE IMPROVEMENT 12"	SQ YD	9,308	$18.00	$167,544.00	$35.00	$325,780.00	$20.50	$190,814.00
13	31101200	SUBBASE GRANULAR MATERIAL, TYPE B 4"	SQ YD	6,557	$12.00	$78,684.00	$0.01	$65.57	$7.00	$45,899.00
14	40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	2,130	$1.00	$2,130.00	$0.01	$21.30	$0.01	$21.30
15	40603080	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	TON	2,607	$93.00	$242,451.00	$76.00	$198,132.00	$96.37	$251,236.59
16	40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	1,165	$110.00	$128,150.00	$101.00	$117,665.00	$105.34	$122,721.10
17	42001300	PROTECTIVE COAT	SQ YD	729	$1.00	$728.56	$0.01	$7.29	$0.01	$7.29
18	42300200	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6	SQ YD	208	$70.00	$14,560.00	$107.00	$22,256.00	$106.00	$22,048.00
19	42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	6,557	$8.00	$52,456.00	$11.50	$75,405.50	$11.00	$72,127.00
20	42400410	PORTLAND CEMENT CONCRETE SIDEWALK 8 INCH	SQ FT	506	$11.00	$5,566.00	$14.00	$7,084.00	$13.50	$6,831.00
21	42400800	DETECTABLE WARNINGS	SQ FT	56	$28.00	$1,568.00	$40.00	$2,240.00	$46.00	$2,576.00
22	44000100	PAVEMENT REMOVAL	SQ YD	8,781	$11.00	$96,591.00	$20.00	$175,620.00	$15.00	$131,715.00
23	44000200	DRIVEWAY PAVEMENT REMOVAL	SQ YD	679	$12.00	$8,148.00	$15.00	$10,185.00	$25.00	$16,975.00
24	44000500	COMBINATION CURB AND GUTTER REMOVAL	FOOT	903	$8.50	$7,675.50	$6.50	$5,869.50	$10.00	$9,030.00
25	44000600	SIDEWALK REMOVAL	SQ FT	7,539	$3.25	$24,501.75	$1.50	$11,308.50	$2.00	$15,078.00
26	48101620	AGGREGATE SHOULDERS, TYPE B 10"	SQ YD	774	$16.50	$12,771.00	$29.00	$22,446.00	$65.00	$50,310.00
27	60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE	FOOT	1,351	$24.00	$32,424.00	$43.15	$58,295.65	$50.00	$67,550.00
28	67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	$3,000.00	$18,000.00	$3,650.00	$21,900.00	$2,500.00	$15,000.00
29	67100100	MOBILIZATION	LSUM	1	$75,496.06	$75,496.06	$105,000.00	$105,000.00	$100,000.00	$100,000.00
30	70106800	CHANGEABLE MESSAGE SIGN	CAL MO	12	$1,000.00	$12,000.00	$900.00	$10,800.00	$1,035.00	$12,420.00
31	70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	9,011	$1.00	$9,011.00	$0.28	$2,523.08	$0.32	$2,883.52
32	72000100	SIGN PANEL - TYPE 1	SQ FT	114	$32.00	$3,648.00	$22.00	$2,508.00	$25.30	$2,884.20
33	78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	4,254	$1.00	$4,254.00	$1.05	$4,466.70	$0.90	$3,828.60
34	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	6,491	$2.00	$12,982.00	$1.55	$10,061.05	$1.32	$8,568.12
35	80400100	ELECTRIC SERVICE INSTALLATION	EACH	2	$2,300.00	$4,600.00	$1,200.00	$2,400.00	$1,880.00	$3,760.00
36	80400200	ELECTRIC UTILITY SERVICE CONNECTION	EACH	1	$10,500.00	$10,500.00	$1,500.00	$1,500.00	$1,500.00	$1,500.00
37	81028200	UNDERGROUND CONDUIT, GALVANIZED STEEL, 2" DIA.	FOOT	168	$18.50	$3,108.00	$31.00	$5,208.00	$40.00	$6,720.00
38	81028350	UNDERGROUND CONDUIT, PVC, 2" DIA.	FOOT	2057	$43.69	$89,870.33	$17.50	$35,997.50	$21.00	$43,197.00
39	81028370	UNDERGROUND CONDUIT, PVC, 3" DIA.	FOOT	95	$36.00	$3,420.00	$35.20	$3,344.00	$46.00	$4,370.00
40	81400100	HANDHOLE	EACH	7	$1,200.00	$8,400.00	$1,400.00	$9,800.00	$2,300.00	$16,100.00
41	81603100	UNIT DUCT, 600V, 4-1C NO.6, 1/C NO.6 GROUND, (XLP-TYPE USE), 1 1/4" DIA. POLYETHYLENE	FOOT	715	$14.00	$10,010.00	$23.00	$16,445.00	$29.00	$20,735.00
42	81702400	ELECTRIC CABLE IN CONDUIT, 600V (XLP-TYPE USE) 3-1/C	FOOT	504	$5.00	$2,520.00	$9.00	$4,536.00	$11.50	$5,796.00
43	82500350	LIGHTING CONTROLLER, BASE MOUNTED, 240VOLT, 100A	EACH	2	$12,500.00	$25,000.00	$1,200.00	$2,400.00	$1,380.00	$2,760.00
44	83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	EACH	18	$300.00	$5,400.00	$1,900.00	$34,200.00	$2,185.00	$39,330.00
45	87900200	DRILL EXISTING HANDHOLE	EACH	1	$280.00	$280.00	$270.00	$270.00	$575.00	$575.00
46	X0327552	TREE GRATE REMOVAL	EACH	3	$245.00	$735.00	$750.00	$2,250.00	$200.00	$600.00
47	X0539800	TREE GRATES	EACH	3	$1,750.00	$5,250.00	$4,000.00	$12,000.00	$4,500.00	$13,500.00
48	X4022000	TEMPORARY ACCESS (COMMERCIAL ENTRANCE)	EACH	20	$785.00	$15,700.00	$875.00	$17,500.00	$200.00	$4,000.00
49	X4023000	TEMPORARY ACCESS (ROAD)	EACH	6	$1,600.00	$9,600.00	$2,500.00	$15,000.00	$200.00	$1,200.00
50	X4401198	HOT-MIX ASPHALT SURFACE REMOVAL, VARIABLE D	SQ YD	156	$4.00	$624.00	$35.00	$5,460.00	$40.00	$6,240.00
51	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	L SUM	1	$62,913.39	$62,913.39	$84,000.00	$84,000.00	$63,000.00	$63,000.00
52	X8162821	UNIT DUCT, 600V, 2-1C NO.6, 2-1C NO.4, 1/C NO.4 GROU	FOOT	645	$16.00	$10,320.00	$24.00	$15,480.00	$30.00	$19,350.00
53	Z0013797	STABILIZED CONSTRUCTION ENTRANCE	SQ YD	109	$40.00	$4,360.00	$55.00	$5,995.00	$25.00	$2,725.00
54	Z0013798	CONSTRUCTION LAYOUT	LSUM	1	$37,748.03	$37,748.03	$10,000.00	$10,000.00	$20,000.00	$20,000.00
						SUBTOTAL	$1,448,176.61		$1,642,792.03		$1,558,959.12
STANDARD LIGHT POLES										
55	82110007	LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION (TBD	EACH	18	$700.00	$12,600.00	$1,085.00	$19,530.00	$1,250.00	$22,500.00
56	83050715	LIGHT POLE, ALUMINUM, XX FT. M.H., 6 FT. DAVIT ARM	EACH	18	$3,600.00	$64,800.00	$5,300.00	$95,400.00	$6,095.00	$109,710.00
57	83600365	LIGHT POLE FOUNDATION, METAL, 15" BOLT CIRCLE, 10"	EACH	18	$1,300.00	$23,400.00	$1,400.00	$25,200.00	$1,610.00	$28,980.00
58	83800205	BREAKAWAY DEVICE, TRANSFORMER BASE, 15 INCH BOLT	EACH	18	$360.00	$6,480.00	$600.00	$10,800.00	$690.00	$12,420.00
				TOTAL		$107,280.00		$150,930.00		$173,610.00
				STANDARD LIGHT POLE SUBTOTAL		**$1,555,456.61**		**$1,793,722.03**		**$1,732,569.12**
DECORATIVE LIGHT POLES										
59	X0000000	LIGHTING UNIT COMPLETE, SPECIAL	EACH	18	$18,000.00	$324,000.00	$19,800.00	$356,400.00	$22,770.00	$409,860.00
60	83600200	LIGHT POLE FOUNDATION, 24" DIAMETER	EACH	18	$300.00	$5,400.00	$1,900.00	$34,200.00	$2,185.00	$39,330.00
				TOTAL		$329,400.00		$390,600.00		$449,190.00
				DECORATIVE LIGHT POLE SUBTOTAL		**$1,777,576.61**		**$2,033,392.03**		**$2,008,149.12**
		STANDARD LIGHT POLE CONTINGENCY (5%)	L SUM	1	$77,772.83	$78,000.00				
		DECORATIVE LIGHT POLE CONTINGENCY (5%)	L SUM	1	$88,878.83	$89,000.00				
		TOTAL FOR WASHINGTON ST IMPROVEMENTS WITH STANDARD LIGHT POLES				**$1,633,500.00**				
		TOTAL FOR WASHINGTON ST IMPROVEMENTS WITH DECORATIVE LIGHT POLES				**$1,867,000.00**				