

ABSTRACT OF BIDS (4-18-03)
WORTHINGTON, MINNESOTA
2003 WATER AND SEWER IMPROVEMENTS

Item No.	Item Description	Unit	Approx. Quantity	Engineer's Estimate		LARSON CRANE SERVICE,INC		Svoboda Excavating Inc.		GM Contracting Inc.		H & W Contracting LLC.	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SCHEDULE 1 - 13TH ST WATER													
100	Mobilization per Schedule	LS	1.0	\$4,000.00	\$4,000.00	\$1,000.00	\$1,000.00	\$1,835.00	\$1,835.00	\$5,000.00	\$5,000.00	\$10,000.00	\$10,000.00
101	8" Water Main PVC SDR 18	LF	505.0	\$25.00	\$12,625.00	\$20.50	\$10,352.50	\$20.50	\$10,352.50	\$27.00	\$13,635.00	\$30.00	\$15,150.00
102	12" Water Main PVC SDR 18	LF	5.0	\$31.00	\$155.00	\$29.00	\$145.00	\$37.50	\$187.50	\$50.50	\$252.50	\$36.00	\$180.00
103	6" Storm Repair Pipe PVC SDR 18	LF	5.0	\$23.00	\$115.00	\$15.00	\$75.00	\$23.00	\$115.00	\$42.85	\$214.25	\$21.00	\$105.00
104	12" RC Pipe, Class III	LF	6.0	\$33.00	\$198.00	\$22.00	\$132.00	\$35.00	\$210.00	\$47.88	\$287.28	\$26.00	\$156.00
105	8" Gate Valve with Manhole	EACH	3.0	\$2,800.00	\$8,400.00	\$2,900.00	\$8,700.00	\$3,035.00	\$9,105.00	\$1,770.00	\$5,310.00	\$2,160.00	\$6,480.00
106	Water Service Connection (3/4")	EACH	14.0	\$215.00	\$3,010.00	\$235.00	\$3,290.00	\$290.00	\$4,060.00	\$241.00	\$3,374.00	\$350.00	\$4,900.00
107	Reinstall Water Service (3/4" - 1") (10'+)	EACH	2.0	\$275.00	\$550.00	\$375.00	\$750.00	\$170.00	\$340.00	\$313.00	\$626.00	\$400.00	\$800.00
108	Reinstall Water Service (3/4") (30'+)	EACH	1.0	\$400.00	\$400.00	\$450.00	\$450.00	\$380.00	\$380.00	\$505.00	\$505.00	\$500.00	\$500.00
109	Reinstall Water Service (3/4") (30'+) - Trenchless	EACH	5.0	\$500.00	\$2,500.00	\$600.00	\$3,000.00	\$576.00	\$2,880.00	\$1,085.00	\$5,425.00	\$900.00	\$4,500.00
110	Furnish and Install Curb Stop with Service Box 3/4"	EACH	8.0	\$200.00	\$1,600.00	\$200.00	\$1,600.00	\$175.00	\$1,400.00	\$225.00	\$1,800.00	\$152.00	\$1,216.00
111	Furnish & Install Hydrant Unit	EACH	2.0	\$2,600.00	\$5,200.00	\$2,900.00	\$5,800.00	\$3,650.00	\$7,300.00	\$2,300.00	\$4,600.00	\$2,298.00	\$4,596.00
112	F & I Hydrant Top Extension Kit - 12" to 24" (If Needed)	LF	1.0	\$450.00	\$450.00	\$450.00	\$450.00	\$475.00	\$475.00	\$470.00	\$470.00	\$293.00	\$293.00
113	Ductile Iron Fittings Poly. Encased	LB	1775.0	\$2.85	\$5,058.75	\$2.75	\$4,881.25	\$2.50	\$4,437.50	\$2.15	\$3,816.25	\$2.00	\$3,550.00
114	Granular Foundation (LV)	CY	13.0	\$20.00	\$260.00	\$19.00	\$247.00	\$27.40	\$356.20	\$24.00	\$312.00	\$24.00	\$312.00
115	Storm Repair Connection - 6" PVC to NRCP Adaptor	EACH	2.0	\$130.00	\$260.00	\$195.00	\$390.00	\$127.50	\$255.00	\$360.00	\$720.00	\$106.00	\$212.00
116	Storm Repair Connection - 12" RCP to RCP joint connection	EACH	1.0	\$250.00	\$250.00	\$150.00	\$150.00	\$185.00	\$185.00	\$375.00	\$375.00	\$150.00	\$150.00
117	Exploratory Excavation	HOUR	1.0	\$175.00	\$175.00	\$150.00	\$150.00	\$134.00	\$134.00	\$175.00	\$175.00	\$150.00	\$150.00
118	Remove 4" to 12" Pipe	LF	113.0	\$5.00	\$565.00	\$3.50	\$395.50	\$4.39	\$496.07	\$5.00	\$565.00	\$5.00	\$565.00
119	Remove 13" to 24" Pipe	LF	10.0	\$6.50	\$65.00	\$4.00	\$40.00	\$5.54	\$55.40	\$5.00	\$50.00	\$6.00	\$60.00
120	Remove Concrete Sidewalk	SF	326.0	\$1.00	\$326.00	\$1.00	\$326.00	\$1.25	\$407.50	\$1.00	\$326.00	\$2.00	\$652.00
121	Remove Concrete Driveway	SF	210.0	\$1.15	\$241.50	\$1.00	\$210.00	\$1.25	\$262.50	\$1.00	\$210.00	\$2.00	\$420.00
122	Remove Bituminous Pavement 2"	SY	34.0	\$1.85	\$62.90	\$1.50	\$51.00	\$1.75	\$59.50	\$5.00	\$170.00	\$2.50	\$85.00
123	Remove Bituminous Overlaid Concrete Pavement	SY	624.0	\$9.00	\$5,616.00	\$7.00	\$4,368.00	\$5.00	\$3,120.00	\$5.00	\$3,120.00	\$6.00	\$3,744.00
124	Remove Catch Basin or Manhole	EACH	3.0	\$250.00	\$750.00	\$350.00	\$1,050.00	\$150.00	\$450.00	\$150.00	\$450.00	\$300.00	\$900.00
125	Remove Field Tile Intake	EACH	1.0	\$100.00	\$100.00	\$50.00	\$50.00	\$50.00	\$50.00	\$100.00	\$100.00	\$225.00	\$225.00
126	Sawing Concrete Surfaces	LF	103.0	\$5.00	\$515.00	\$5.00	\$515.00	\$5.50	\$566.50	\$5.00	\$515.00	\$6.35	\$654.05
127	Sawing Bit. Overlaid Concrete Pavement -5.5" min depth	LF	275.0	\$6.00	\$1,650.00	\$5.50	\$1,512.50	\$6.00	\$1,650.00	\$4.00	\$1,100.00	\$6.60	\$1,815.00
128	Coulter Cut Bituminous Pavement - Surface	LF	28.0	\$1.20	\$33.60	\$1.00	\$28.00	\$1.25	\$35.00	\$1.45	\$40.60	\$1.35	\$37.80
129	Salvage Ductile Iron Fitting	EACH	4.0	\$125.00	\$500.00	\$75.00	\$300.00	\$130.00	\$520.00	\$75.00	\$300.00	\$75.00	\$300.00
130	Aggregate Surfacing (LV), CL 5	CY	4.0	\$14.00	\$56.00	\$10.00	\$40.00	\$21.00	\$84.00	\$16.00	\$64.00	\$23.65	\$94.60
131	Aggregate Base Placed, Class 5	CY	166.0	\$20.75	\$3,444.50	\$19.00	\$3,154.00	\$23.00	\$3,818.00	\$16.00	\$2,656.00	\$25.30	\$4,199.80
132	Type LV 3 or 4 Wearing Course Mix Temporary	TON	69.0	\$60.00	\$4,140.00	\$52.00	\$3,588.00	\$50.00	\$3,450.00	\$56.00	\$3,864.00	\$55.00	\$3,795.00
133	4-12" Corr. Polyethylene Pipe Drain	LF	10.0	\$12.00	\$120.00	\$1.00	\$10.00	\$8.50	\$85.00	\$30.00	\$300.00	\$12.00	\$120.00
134	Unknown Field Tile Repair Connection (As Directed)	EACH	2.0	\$65.00	\$130.00	\$35.00	\$70.00	\$50.00	\$100.00	\$105.00	\$210.00	\$150.00	\$300.00
135	Furnish & Install 8" PVC Inlet Tee	LS	1.0	\$250.00	\$250.00	\$100.00	\$100.00	\$130.00	\$130.00	\$125.00	\$125.00	\$153.00	\$153.00
136	Construct Drainage Structure, Des N	EACH	1.0	\$1,100.00	\$1,100.00	\$1,200.00	\$1,200.00	\$1,085.00	\$1,085.00	\$1,050.00	\$1,050.00	\$1,201.00	\$1,201.00
137	Concrete Plug Pipe End 4" - 12" Pipe (As Directed)	EACH	22.0	\$50.00	\$1,100.00	\$75.00	\$1,650.00	\$47.00	\$1,034.00	\$65.00	\$1,430.00	\$100.00	\$2,200.00
138	Concrete Plug Pipe End 13" - 18" Pipe (As Directed)	EACH	2.0	\$75.00	\$150.00	\$150.00	\$300.00	\$57.00	\$114.00	\$95.00	\$190.00	\$125.00	\$250.00
139	Lean Mix Backfill for Pipe Support	CY	7.0	\$115.00	\$805.00	\$100.00	\$700.00	\$100.00	\$700.00	\$69.00	\$483.00	\$100.00	\$700.00
140	Storm Drain Inlet Protection Type Modified	EACH	6.0	\$100.00	\$600.00	\$50.00	\$300.00	\$48.00	\$288.00	\$275.00	\$1,650.00	\$220.00	\$1,320.00
141	Seed, Mixture 270RT	LB	2.0	\$20.00	\$40.00	\$3.00	\$6.00	\$32.00	\$64.00	\$30.00	\$60.00	\$27.50	\$55.00
142	Sodding Lawn Type	SY	126.0	\$6.00	\$756.00	\$2.25	\$283.50	\$2.50	\$315.00	\$15.50	\$1,953.00	\$16.50	\$2,079.00
TOTAL SCHEDULE 1					\$68,323.25		\$61,810.25		\$62,947.17		\$67,878.88		\$79,175.25
SCHEDULE 2 - CLARY STREET WATER													
200	Mobilization per Schedule	LS	1.0	\$4,000.00	\$4,000.00	\$1,000.00	\$1,000.00	\$1,865.00	\$1,865.00	\$5,000.00	\$5,000.00	\$18,000.00	\$18,000.00
201	4" Water Main PVC SDR 18	LF	5.0	\$22.00	\$110.00	\$22.00	\$110.00	\$19.20	\$96.00	\$41.55	\$207.75	\$27.00	\$135.00
202	6" Water Main PVC, SDR 18	LF	18.0	\$23.00	\$414.00	\$25.00	\$450.00	\$25.25	\$454.50	\$42.95	\$773.10	\$28.00	\$504.00
203	8" Water Main PVC, SDR 18	LF	583.0	\$25.00	\$14,575.00	\$23.00	\$13,409.00	\$20.50	\$11,951.50	\$23.00	\$13,409.00	\$30.00	\$17,490.00
204	4" Sewer Repair Pipe PVC, SDR 18	LF	43.0	\$18.00	\$774.00	\$14.50	\$623.50	\$18.90	\$812.70	\$25.47	\$1,095.21	\$29.00	\$1,247.00
205	8" Storm Repair Pipe PVC SDR 18	LF	12.0	\$25.00	\$300.00	\$18.00	\$216.00	\$26.40	\$316.80	\$34.91	\$418.92	\$33.00	\$396.00
206	12" Storm Repair Pipe RCP, Class III	LF	10.0	\$33.00	\$330.00	\$30.00	\$300.00	\$35.00	\$350.00	\$39.88	\$398.80	\$33.00	\$330.00

ABSTRACT OF BIDS (4-18-03)
WORTHINGTON, MINNESOTA
2003 WATER AND SEWER IMPROVEMENTS

			Engineer's Estimate			LARSON CRANE SERVICE,INC		Svoboda Excavating Inc.		GM Contracting Inc.		H & W Contracting LLC.	
Item No.	Item Description	Unit	Approx. Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
207	6" Gate Valve with Valve Box	EACH	1.0	\$725.00	\$725.00	\$750.00	\$750.00	\$585.00	\$585.00	\$750.00	\$750.00	\$584.00	\$584.00
208	8" Gate Valve with Manhole	EACH	2.0	\$2,800.00	\$5,600.00	\$2,800.00	\$5,600.00	\$3,035.00	\$6,070.00	\$1,670.00	\$3,340.00	\$2,551.00	\$5,102.00
209	Water Service Connection (3/4")	EACH	5.0	\$215.00	\$1,075.00	\$235.00	\$1,175.00	\$290.00	\$1,450.00	\$241.00	\$1,205.00	\$400.00	\$2,000.00
210	Reinstall Water Service (3/4") (30'+) - Trenchless	EACH	5.0	\$500.00	\$2,500.00	\$600.00	\$3,000.00	\$576.00	\$2,880.00	\$1,085.00	\$5,425.00	\$900.00	\$4,500.00
211	Furnish and Install Curb Stop with Service Box 3/4"	EACH	4.0	\$200.00	\$800.00	\$200.00	\$800.00	\$175.00	\$700.00	\$270.00	\$1,080.00	\$152.00	\$608.00
212	Furnish and Install Hydrant Unit	EACH	1.0	\$2,600.00	\$2,600.00	\$2,900.00	\$2,900.00	\$3,650.00	\$3,650.00	\$2,300.00	\$2,300.00	\$2,298.00	\$2,298.00
213	F & I Hydrant Top Extension Kit - 12" to 24" (If Needed)	LF	1.0	\$450.00	\$450.00	\$450.00	\$450.00	\$475.00	\$475.00	\$485.00	\$485.00	\$293.00	\$293.00
214	Ductile Iron Fittings Polyethylene Encased	LB	1995.0	\$2.85	\$5,685.75	\$2.75	\$5,486.25	\$2.50	\$4,987.50	\$2.15	\$4,289.25	\$2.00	\$3,990.00
215	Granular Foundation (LV)	CY	10.0	\$20.00	\$200.00	\$20.00	\$200.00	\$27.40	\$274.00	\$24.00	\$240.00	\$24.00	\$240.00
216	Sewer Service Repair Connection 4"	EACH	8.0	\$145.00	\$1,160.00	\$150.00	\$1,200.00	\$123.00	\$984.00	\$155.00	\$1,240.00	\$125.00	\$1,000.00
217	Storm Repair Connection - 8" PVC SDR 18 to Clay Adaptor	EACH	2.0	\$150.00	\$300.00	\$100.00	\$200.00	\$131.25	\$262.50	\$214.00	\$428.00	\$113.00	\$226.00
218	Storm Repair Connection - 12" RCP to RCP	EACH	2.0	\$250.00	\$500.00	\$225.00	\$450.00	\$185.00	\$370.00	\$225.00	\$450.00	\$150.00	\$300.00
219	Exploratory Excavation	HOURL	1.0	\$175.00	\$175.00	\$100.00	\$100.00	\$134.00	\$134.00	\$175.00	\$175.00	\$150.00	\$150.00
220	Remove 4" to 15" Pipe	LF	235.0	\$5.00	\$1,175.00	\$3.50	\$822.50	\$4.39	\$1,031.65	\$5.00	\$1,175.00	\$5.00	\$1,175.00
221	Remove Concrete Sidewalk	SF	212.0	\$1.00	\$212.00	\$1.00	\$212.00	\$1.25	\$265.00	\$1.00	\$212.00	\$2.00	\$424.00
222	Remove Bituminous Pavement 2"-4"	SY	183.0	\$1.85	\$338.55	\$1.50	\$274.50	\$1.25	\$228.75	\$5.00	\$915.00	\$2.00	\$366.00
223	Remove Bituminous Overlaid Concrete Pavement	SY	678.0	\$9.00	\$6,102.00	\$7.00	\$4,746.00	\$5.00	\$3,390.00	\$5.00	\$3,390.00	\$6.00	\$4,068.00
224	Remove Catch Basin or Manhole	EACH	2.0	\$250.00	\$500.00	\$350.00	\$700.00	\$150.00	\$300.00	\$150.00	\$300.00	\$300.00	\$600.00
225	Remove Hydrant Unit	EACH	1.0	\$215.00	\$215.00	\$225.00	\$225.00	\$235.00	\$235.00	\$150.00	\$150.00	\$175.00	\$175.00
226	Salvage Ductile Iron Fitting	EACH	2.0	\$125.00	\$250.00	\$75.00	\$150.00	\$130.00	\$260.00	\$100.00	\$200.00	\$75.00	\$150.00
227	Sawing Concrete Surfaces	LF	43.0	\$5.00	\$215.00	\$5.00	\$215.00	\$6.00	\$258.00	\$5.00	\$215.00	\$6.60	\$283.80
228	Coulter Cut Bituminous Pavement	LF	1143.0	\$1.20	\$1,371.60	\$1.00	\$1,143.00	\$1.25	\$1,428.75	\$1.45	\$1,657.35	\$1.40	\$1,600.20
229	Hydra Hammer Edge Breaking Overlaid Conc. Pavement	LF	111.0	\$1.75	\$194.25	\$1.50	\$166.50	\$2.00	\$222.00	\$7.50	\$832.50	\$2.75	\$305.25
230	Aggregate Base Placed, Class 5	CY	243.0	\$20.75	\$5,042.25	\$19.00	\$4,617.00	\$23.00	\$5,589.00	\$16.00	\$3,888.00	\$25.30	\$6,147.90
231	Type LV 3 or 4 Wearing Course Mix Temporary	TON	200.0	\$60.00	\$12,000.00	\$52.00	\$10,400.00	\$50.00	\$10,000.00	\$56.00	\$11,200.00	\$55.00	\$11,000.00
232	4-12" Corr. Polyethylene Pipe Drain (As Directed)	LF	10.0	\$12.00	\$120.00	\$1.00	\$10.00	\$8.50	\$85.00	\$30.00	\$300.00	\$15.00	\$150.00
233	Unknown Field Tile Repair Connection (As Directed)	EACH	2.0	\$65.00	\$130.00	\$35.00	\$70.00	\$50.00	\$100.00	\$180.00	\$360.00	\$250.00	\$500.00
234	Concrete Plug 4" -12" Pipe (As Directed)	EACH	5.0	\$50.00	\$250.00	\$75.00	\$375.00	\$47.00	\$235.00	\$90.00	\$450.00	\$100.00	\$500.00
235	Lean Mix Backfill for Pipe Support	CY	1.0	\$115.00	\$115.00	\$150.00	\$150.00	\$100.00	\$100.00	\$69.00	\$69.00	\$100.00	\$100.00
236	Storm Drain Inlet Protection Type Modified	EACH	5.0	\$100.00	\$500.00	\$50.00	\$250.00	\$95.00	\$475.00	\$300.00	\$1,500.00	\$220.00	\$1,100.00
237	Seed, Mixture 270RT	LB	9.0	\$20.00	\$180.00	\$3.00	\$27.00	\$32.00	\$288.00	\$25.00	\$225.00	\$22.00	\$198.00
238	Sodding Lawn Type	SY	119.0	\$6.00	\$714.00	\$2.25	\$267.75	\$2.50	\$297.50	\$15.50	\$1,844.50	\$16.50	\$1,963.50
TOTAL SCHEDULE 2					\$71,898.40		\$63,241.00		\$63,457.15		\$71,593.38		\$90,199.65
SCHEDULE 3 - C.S.A.H. 33 TRUNK WATER													
300	Mobilization per Schedule	LS	1.0	\$7,100.00	\$7,100.00	\$1,000.00	\$1,000.00	\$10,290.53	\$10,290.53	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00
301	Mobilization for Phase 3 and 5 (If Needed)	EACH	2.0	\$1,500.00	\$3,000.00	\$1,000.00	\$2,000.00	\$500.00	\$1,000.00	\$500.00	\$1,000.00	\$1,000.00	\$2,000.00
302	10" Water Main PVC SDR 18	LF	94.0	\$27.75	\$2,608.50	\$28.00	\$2,632.00	\$26.00	\$2,444.00	\$25.60	\$2,406.40	\$33.00	\$3,102.00
303	16" Water Main PVC SDR 18 (Alternate SDR 25)	LF	1305.0	\$40.00	\$52,200.00	\$45.00	\$58,725.00	\$49.50	\$64,597.50	\$34.05	\$44,435.25	\$44.00	\$57,420.00
304	10" Storm Repair Pipe PVC SDR 18	LF	10.0	\$26.00	\$260.00	\$28.00	\$280.00	\$35.00	\$350.00	\$157.51	\$1,575.10	\$41.00	\$410.00
305	10" Gate Valve with Manhole	EACH	1.0	\$3,050.00	\$3,050.00	\$2,900.00	\$2,900.00	\$3,080.00	\$3,080.00	\$3,400.00	\$3,400.00	\$2,459.00	\$2,459.00
306	16" Gate Valve with Manhole - 60" ID	EACH	1.0	\$5,500.00	\$5,500.00	\$7,500.00	\$7,500.00	\$7,650.00	\$7,650.00	\$6,100.00	\$6,100.00	\$4,839.00	\$4,839.00
307	Furnish & Install Hydrant Unit	EACH	3.0	\$2,600.00	\$7,800.00	\$3,400.00	\$10,200.00	\$3,650.00	\$10,950.00	\$2,750.00	\$8,250.00	\$2,751.00	\$8,253.00
308	F & I Hydrant Top Extension Kit - 12" to 24" (If Needed)	LF	1.0	\$450.00	\$450.00	\$450.00	\$450.00	\$475.00	\$475.00	\$435.00	\$435.00	\$293.00	\$293.00
309	Ductile Iron Fittings Poly. Encased	LB	4760.0	\$2.85	\$13,566.00	\$2.75	\$13,090.00	\$2.50	\$11,900.00	\$2.05	\$9,758.00	\$2.15	\$10,234.00
310	Granular Foundation (LV)	CY	26.0	\$20.00	\$520.00	\$19.00	\$494.00	\$27.40	\$712.40	\$24.00	\$624.00	\$24.00	\$624.00
311	Storm Repair Connection - 10" PVC SDR 18 to Clay Adaptor	EACH	2.0	\$180.00	\$360.00	\$125.00	\$250.00	\$176.50	\$353.00	\$271.00	\$542.00	\$113.00	\$226.00
312	Exploratory Excavation	HOURL	1.5	\$175.00	\$262.50	\$100.00	\$150.00	\$134.00	\$201.00	\$175.00	\$262.50	\$150.00	\$225.00
313	Remove 4" to 16" Pipe	LF	57.0	\$5.00	\$285.00	\$3.75	\$213.75	\$4.39	\$250.23	\$5.00	\$285.00	\$5.00	\$285.00
314	Remove Bituminous Pavement 9.5"	SY	205.0	\$5.00	\$1,025.00	\$9.00	\$1,845.00	\$6.00	\$1,230.00	\$5.00	\$1,025.00	\$8.80	\$1,804.00
315	Remove Manhole	EACH	2.0	\$250.00	\$500.00	\$400.00	\$800.00	\$150.00	\$300.00	\$150.00	\$300.00	\$300.00	\$600.00
316	Sawing Bituminous Pavement	LF	274.0	\$5.00	\$1,370.00	\$5.00	\$1,370.00	\$5.00	\$1,370.00	\$5.00	\$1,370.00	\$6.00	\$1,644.00
317	Salvage Ductile Iron Fitting	EACH	2.0	\$125.00	\$250.00	\$75.00	\$150.00	\$130.00	\$260.00	\$100.00	\$200.00	\$75.00	\$150.00
318	Salvage and Reinstall Mailbox	EACH	1.0	\$125.00	\$125.00	\$50.00	\$50.00	\$85.00	\$85.00	\$100.00	\$100.00	\$150.00	\$150.00
319	Salvage Hydrant Unit	LS	1.0	\$125.00	\$125.00	\$350.00	\$350.00	\$350.00	\$350.00	\$150.00	\$150.00	\$200.00	\$200.00

ABSTRACT OF BIDS (4-18-03)
WORTHINGTON, MINNESOTA
2003 WATER AND SEWER IMPROVEMENTS

				Engineer's Estimate		LARSON CRANE SERVICE,INC		Svoboda Excavating Inc.		GM Contracting Inc.		H & W Contracting LLC.	
Item No.	Item Description	Unit	Approx. Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
320	Aggregate Base (CV), Class 5	CY	58.0	\$20.75	\$1,203.50	\$19.00	\$1,102.00	\$23.00	\$1,334.00	\$16.00	\$928.00	\$25.30	\$1,467.40
321	Aggregate Shouldering (CV), Class 5	CY	260.0	\$20.75	\$5,395.00	\$17.00	\$4,420.00	\$23.00	\$5,980.00	\$16.00	\$4,160.00	\$25.30	\$6,578.00
322	Type LV 3 or 4 Wearing Course Mix Permanent	TON	100.0	\$60.00	\$6,000.00	\$52.00	\$5,200.00	\$50.00	\$5,000.00	\$56.00	\$5,600.00	\$55.00	\$5,500.00
323	4-12" Corr. Polyethylene Pipe Drain	LF	10.0	\$12.00	\$120.00	\$1.00	\$10.00	\$8.50	\$85.00	\$30.00	\$300.00	\$12.00	\$120.00
324	Field Tile Repair Connection	EACH	2.0	\$65.00	\$130.00	\$35.00	\$70.00	\$50.00	\$100.00	\$150.00	\$300.00	\$150.00	\$300.00
325	Concrete Plug 4" -12" Pipe (As Directed)	EACH	3.0	\$50.00	\$150.00	\$75.00	\$225.00	\$47.00	\$141.00	\$90.00	\$270.00	\$100.00	\$300.00
326	Concrete Plug 13" -24" Pipe (As Directed)	EACH	3.0	\$75.00	\$225.00	\$150.00	\$450.00	\$57.00	\$171.00	\$95.00	\$285.00	\$150.00	\$450.00
327	Lean Mix Backfill Pipe Abandonment or Support	CY	69.0	\$115.00	\$7,935.00	\$100.00	\$6,900.00	\$100.00	\$6,900.00	\$70.00	\$4,830.00	\$100.00	\$6,900.00
328	Silt Fence, Type Heavy Duty, Maintained	LF	30.0	\$5.00	\$150.00	\$5.00	\$150.00	\$6.00	\$180.00	\$5.40	\$162.00	\$7.70	\$231.00
329	Seeding, Hydro Spreading	ACRE	0.5	\$2,650.00	\$1,325.00	\$4,000.00	\$2,000.00	\$3,401.00	\$1,700.50	\$4,200.00	\$2,100.00	\$4,400.00	\$2,200.00
330	Seed, Mixture 270RT	LB	36.0	\$5.00	\$180.00	\$4.25	\$153.00	\$32.00	\$1,152.00	\$68.00	\$2,448.00	\$19.80	\$712.80
331	Hydraulic Soil Stabilizer Type 5	TON	0.7	\$415.00	\$290.50	\$300.00	\$210.00	\$140.00	\$98.00	\$60.00	\$42.00	\$55.00	\$38.50
332	Wood Fiber Blanket, Type Modified	SY	100.0	\$6.50	\$650.00	\$4.00	\$400.00	\$2.25	\$225.00	\$11.00	\$1,100.00	\$11.00	\$1,100.00
TOTAL SCHEDULE 3					\$124,111.00		\$125,739.75		\$140,915.16		\$109,743.25		\$123,315.70
SCH 3 - C.S.A.H. 33 TRUNK WATER DEDUCT ALTERNATE													
303D	16" Water Main PVC SDR 25 (Deduct per LF)	LF	1305.0	\$5.00	\$6,525.00	\$5.50	\$7,177.50	\$6.80	\$8,874.00	\$3.50	\$4,567.50	\$5.00	\$6,525.00
TOTAL DEDUCT ALTERNATE SCHEDULE 3					\$6,525.00		\$7,177.50		\$8,874.00		\$4,567.50		\$6,525.00
SCHEDULE 4 - TOWER STREET WATER													
400	Mobilization per Schedule	LS	1.0	\$5,250.00	\$5,250.00	\$1,000.00	\$1,000.00	\$2,715.00	\$2,715.00	\$5,000.00	\$5,000.00	\$14,000.00	\$14,000.00
401	4" Water Main PVC SDR 18	LF	22.0	\$22.00	\$484.00	\$22.00	\$484.00	\$19.20	\$422.40	\$41.55	\$914.10	\$26.70	\$587.40
402	6" Water Main PVC SDR 18	LF	25.0	\$23.00	\$575.00	\$23.00	\$575.00	\$25.25	\$631.25	\$42.93	\$1,073.25	\$28.00	\$700.00
403	8" Water Main PVC SDR 18	LF	65.0	\$25.00	\$1,625.00	\$25.00	\$1,625.00	\$20.50	\$1,332.50	\$45.00	\$2,925.00	\$30.00	\$1,950.00
404	12" Water Main PVC SDR 18	LF	937.0	\$31.00	\$29,047.00	\$31.00	\$29,047.00	\$37.50	\$35,137.50	\$37.00	\$34,669.00	\$36.00	\$33,732.00
405	8" Storm Repair Pipe PVC SDR 18	LF	10.0	\$25.00	\$250.00	\$18.00	\$180.00	\$26.40	\$264.00	\$34.91	\$349.10	\$24.00	\$240.00
406	12" Storm Repair Pipe RCP, Class III	LF	8.0	\$33.00	\$264.00	\$16.00	\$128.00	\$35.00	\$280.00	\$37.88	\$303.04	\$38.00	\$304.00
407	4" Gatevalve with Valve Box	EACH	1.0	\$650.00	\$650.00	\$700.00	\$700.00	\$545.00	\$545.00	\$682.00	\$682.00	\$519.00	\$519.00
408	6" Gate Valve with Valve Box	EACH	1.0	\$725.00	\$725.00	\$750.00	\$750.00	\$585.00	\$585.00	\$745.00	\$745.00	\$584.00	\$584.00
409	8" Gate Valve with Manhole	EACH	2.0	\$2,800.00	\$5,600.00	\$2,800.00	\$5,600.00	\$3,035.00	\$6,070.00	\$3,120.00	\$6,240.00	\$2,551.00	\$5,102.00
410	12" Gate Valve with Manhole	EACH	2.0	\$3,200.00	\$6,400.00	\$3,600.00	\$7,200.00	\$3,730.00	\$7,460.00	\$3,600.00	\$7,200.00	\$3,731.00	\$7,462.00
411	Furnish & Install Hydrant Unit	EACH	1.0	\$2,600.00	\$2,600.00	\$2,900.00	\$2,900.00	\$3,650.00	\$3,650.00	\$2,410.00	\$2,410.00	\$2,360.00	\$2,360.00
412	F & I Hydrant Top Extension Kit - 12" to 24" (If Needed)	LF	1.0	\$450.00	\$450.00	\$650.00	\$650.00	\$475.00	\$475.00	\$435.00	\$435.00	\$293.00	\$293.00
413	Ductile Iron Fittings Poly. Encased	LB	3230.0	\$2.85	\$9,205.50	\$2.75	\$8,882.50	\$2.50	\$8,075.00	\$2.00	\$6,460.00	\$2.00	\$6,460.00
414	Insulate Water Pipes (3" Insulation)	SF	32.0	\$3.25	\$104.00	\$3.50	\$112.00	\$3.80	\$121.60	\$6.20	\$198.40	\$1.25	\$40.00
415	Granular Foundation (LV)	CY	19.0	\$20.00	\$380.00	\$19.00	\$361.00	\$27.40	\$520.60	\$24.00	\$456.00	\$24.00	\$456.00
416	Trench Box for Sch. 4 - Sta 1+55 to 6+24 & 7+00 to 10+16	LS	1.0	\$3,150.00	\$3,150.00	\$600.00	\$600.00	\$5,100.00	\$5,100.00	\$1,000.00	\$1,000.00	\$950.00	\$950.00
417	Storm Repair Connection - 8" PVC SDR 18 to Clay Adaptor	EACH	2.0	\$150.00	\$300.00	\$75.00	\$150.00	\$131.25	\$262.50	\$215.00	\$430.00	\$109.00	\$218.00
418	Storm Repair Connection - 12" RCP to RCP	EACH	2.0	\$250.00	\$500.00	\$150.00	\$300.00	\$185.00	\$370.00	\$190.00	\$380.00	\$150.00	\$300.00
419	Exploratory Excavation	HOURL	1.0	\$175.00	\$175.00	\$100.00	\$100.00	\$134.00	\$134.00	\$175.00	\$175.00	\$150.00	\$150.00
420	Remove 4" to 15" Pipe	LF	108.0	\$5.00	\$540.00	\$3.50	\$378.00	\$4.39	\$474.12	\$5.00	\$540.00	\$5.00	\$540.00
421	Remove Concrete Curb and Gutter	LF	72.0	\$4.00	\$288.00	\$3.75	\$270.00	\$4.00	\$288.00	\$2.00	\$144.00	\$5.00	\$360.00
422	Remove Concrete Sidewalk	SF	371.0	\$1.00	\$371.00	\$0.90	\$333.90	\$1.25	\$463.75	\$1.00	\$371.00	\$2.00	\$742.00
423	Remove Concrete Driveway	SF	234.0	\$1.15	\$269.10	\$0.90	\$210.60	\$1.25	\$292.50	\$1.00	\$234.00	\$2.00	\$468.00
424	Remove Bituminous Pavement	SY	357.0	\$1.85	\$660.45	\$1.50	\$535.50	\$1.50	\$535.50	\$5.00	\$1,785.00	\$2.20	\$785.40
425	Remove Bituminous Overlaid Concrete Pavement	SY	236.0	\$9.00	\$2,124.00	\$7.00	\$1,652.00	\$5.00	\$1,180.00	\$5.00	\$1,180.00	\$6.00	\$1,416.00
426	Remove Catch Basin or Manhole	EACH	2.0	\$250.00	\$500.00	\$350.00	\$700.00	\$150.00	\$300.00	\$100.00	\$200.00	\$300.00	\$600.00
427	Remove Field Tile Intake	EACH	1.0	\$100.00	\$100.00	\$50.00	\$50.00	\$50.00	\$50.00	\$100.00	\$100.00	\$150.00	\$150.00
428	Remove Gate Valve with Box	EACH	2.0	\$75.00	\$150.00	\$150.00	\$300.00	\$115.00	\$230.00	\$100.00	\$200.00	\$125.00	\$250.00
429	Remove Concrete Light Pole Base	EACH	4.0	\$125.00	\$500.00	\$1.00	\$4.00	\$64.00	\$256.00	\$100.00	\$400.00	\$250.00	\$1,000.00
430	Sawing Concrete Surfaces	LF	76.0	\$5.00	\$380.00	\$5.00	\$380.00	\$5.50	\$418.00	\$5.00	\$380.00	\$6.60	\$501.60
431	Sawing Bit. Overlaid Concrete Pavement -5.5" min depth	LF	150.0	\$6.00	\$900.00	\$5.50	\$825.00	\$6.00	\$900.00	\$5.00	\$750.00	\$7.15	\$1,072.50
432	Sawing Bituminous Pavement	LF	249.0	\$5.00	\$1,245.00	\$5.00	\$1,245.00	\$5.50	\$1,369.50	\$5.00	\$1,245.00	\$6.60	\$1,643.40
433	Coulter Cut Bituminous Pavement - Surface	LF	110.0	\$1.20	\$132.00	\$1.00	\$110.00	\$1.00	\$110.00	\$1.45	\$159.50	\$1.40	\$154.00

ABSTRACT OF BIDS (4-18-03)
WORTHINGTON, MINNESOTA
2003 WATER AND SEWER IMPROVEMENTS

Item No.	Item Description	Unit	Approx. Quantity	Engineer's Estimate		LARSON CRANE SERVICE,INC		Svoboda Excavating Inc.		GM Contracting Inc.		H & W Contracting LLC.	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
434	Salvage Fittings	EACH	3.0	\$125.00	\$375.00	\$75.00	\$225.00	\$130.00	\$390.00	\$100.00	\$300.00	\$75.00	\$225.00
435	Salvage and Reinstall Mail Box	EACH	1.0	\$125.00	\$125.00	\$50.00	\$50.00	\$85.00	\$85.00	\$100.00	\$100.00	\$150.00	\$150.00
436	Topsoil Borrow (LV)	CY	36.0	\$12.00	\$432.00	\$10.00	\$360.00	\$10.00	\$360.00	\$15.00	\$540.00	\$11.00	\$396.00
437	Aggregate Surfacing (LV), CL 5	CY	6.0	\$14.00	\$84.00	\$15.00	\$90.00	\$21.50	\$129.00	\$16.00	\$96.00	\$23.65	\$141.90
438	Aggregate Base Placed, Class 5	CY	165.0	\$20.75	\$3,423.75	\$19.00	\$3,135.00	\$23.00	\$3,795.00	\$16.00	\$2,640.00	\$25.30	\$4,174.50
439	Type LV 3 or 4 Wearing Course Mix Temporary	TON	67.0	\$60.00	\$4,020.00	\$52.00	\$3,484.00	\$50.00	\$3,350.00	\$56.00	\$3,752.00	\$55.00	\$3,685.00
440	4-12" Corr. Polyethylene Pipe Drain	LF	10.0	\$12.00	\$120.00	\$1.00	\$10.00	\$8.50	\$85.00	\$30.00	\$300.00	\$12.00	\$120.00
441	Field Tile Repair Connection	EACH	2.0	\$65.00	\$130.00	\$35.00	\$70.00	\$50.00	\$100.00	\$180.00	\$360.00	\$150.00	\$300.00
442	Furnish & Install 8" PVC Inlet Tee	LS	1.0	\$250.00	\$250.00	\$150.00	\$150.00	\$130.00	\$130.00	\$165.00	\$165.00	\$153.00	\$153.00
443	Concrete Plug Pipe End	EACH	6.0	\$50.00	\$300.00	\$75.00	\$450.00	\$47.00	\$282.00	\$125.00	\$750.00	\$100.00	\$600.00
444	Lean Mix Backfill for Pipe Support	CY	2.0	\$115.00	\$230.00	\$125.00	\$250.00	\$100.00	\$200.00	\$85.00	\$170.00	\$100.00	\$200.00
445	Storm Drain Inlet Protection Type Modified	EACH	14.0	\$100.00	\$1,400.00	\$50.00	\$700.00	\$48.00	\$672.00	\$300.00	\$4,200.00	\$220.00	\$3,080.00
446	Seed, Mixture 270RT	LB	5.0	\$20.00	\$100.00	\$3.00	\$15.00	\$32.00	\$160.00	\$30.00	\$150.00	\$27.50	\$137.50
447	Sodding Lawn Type	SY	983.0	\$6.00	\$5,898.00	\$2.25	\$2,211.75	\$2.50	\$2,457.50	\$6.50	\$6,389.50	\$6.60	\$6,487.80
TOTAL SCHEDULE 4					\$92,781.80		\$79,539.25		\$93,214.22		\$99,645.89		\$105,941.00
SCHEDULE 5 - THIRTEENTH STREET SANITARY													
500	Mobilization per Schedule	LS	1.0	\$3,500.00	\$3,500.00	\$1,000.00	\$1,000.00	\$1,410.00	\$1,410.00	\$5,000.00	\$5,000.00	\$25,000.00	\$25,000.00
501	4" PVC Sewer Pipe, SDR 35	LF	408.0	\$18.00	\$7,344.00	\$18.00	\$7,344.00	\$14.60	\$5,956.80	\$20.62	\$8,412.96	\$28.00	\$11,424.00
502	8" PVC Sewer Pipe SDR 25 (0-10' Depth)	LF	296.0	\$24.00	\$7,104.00	\$25.00	\$7,400.00	\$23.20	\$6,867.20	\$23.56	\$6,973.76	\$45.00	\$13,320.00
503	8" PVC Sewer Pipe, SDR 35 (0-8' Depth)	LF	190.0	\$22.50	\$4,275.00	\$23.00	\$4,370.00	\$21.70	\$4,123.00	\$22.21	\$4,219.90	\$40.00	\$7,600.00
504	6" Storm Repair Pipe PVC SDR 18	LF	5.0	\$21.00	\$105.00	\$18.00	\$90.00	\$23.00	\$115.00	\$42.85	\$214.25	\$36.00	\$180.00
505	10" Storm Repair Pipe PVC SDR 18	LF	5.0	\$26.00	\$130.00	\$135.00	\$675.00	\$35.00	\$175.00	\$47.51	\$237.55	\$41.00	\$205.00
506	Standard Manhole, (0-10' Depth)	EACH	2.0	\$2,500.00	\$5,000.00	\$2,800.00	\$5,600.00	\$2,345.00	\$4,690.00	\$1,300.00	\$2,600.00	\$2,195.00	\$4,390.00
507	Inside Drop Connection - 8"	EACH	1.0	\$450.00	\$450.00	\$350.00	\$350.00	\$270.00	\$270.00	\$555.00	\$555.00	\$479.00	\$479.00
508	Sewer Main Tie onto Existing PVC Stub	EACH	1.0	\$100.00	\$100.00	\$450.00	\$450.00	\$131.25	\$131.25	\$445.00	\$445.00	\$400.00	\$400.00
509	Sewer Service Connection - 4"	EACH	3.0	\$160.00	\$480.00	\$190.00	\$570.00	\$743.00	\$2,229.00	\$367.00	\$1,101.00	\$350.00	\$1,050.00
510	Sewer Service Connection - 4" (saddle only)	EACH	9.0	\$185.00	\$1,665.00	\$100.00	\$900.00	\$198.00	\$1,782.00	\$128.50	\$1,156.50	\$75.00	\$675.00
511	Sewer Service Cleanout - 4" PVC	EACH	2.0	\$160.00	\$320.00	\$180.00	\$360.00	\$140.00	\$280.00	\$116.00	\$232.00	\$245.00	\$490.00
512	Granular Foundation (LV)	CY	4.0	\$25.00	\$100.00	\$19.00	\$76.00	\$27.40	\$109.60	\$24.00	\$96.00	\$24.00	\$96.00
513	Storm Repair Connection - 6" PVC to CLAY Adaptor	EACH	2.0	\$130.00	\$260.00	\$135.00	\$270.00	\$127.50	\$255.00	\$259.00	\$518.00	\$107.00	\$214.00
514	Storm Repair Connection - 10" PVC to CLAY Adaptor	EACH	2.0	\$180.00	\$360.00	\$200.00	\$400.00	\$176.50	\$353.00	\$271.00	\$542.00	\$114.00	\$228.00
515	Exploratory Excavation	HOUR	6.5	\$175.00	\$1,137.50	\$100.00	\$650.00	\$134.00	\$871.00	\$175.00	\$1,137.50	\$150.00	\$975.00
516	Remove 4" to 12" Pipe	LF	153.0	\$4.50	\$688.50	\$3.75	\$573.75	\$4.39	\$671.67	\$5.00	\$765.00	\$5.00	\$765.00
517	Remove 13" to 24" Pipe	LF	13.0	\$6.50	\$84.50	\$4.50	\$58.50	\$5.54	\$72.02	\$5.00	\$65.00	\$6.00	\$78.00
518	Remove Concrete Driveway	SF	232.0	\$1.15	\$266.80	\$1.00	\$232.00	\$1.25	\$290.00	\$1.00	\$232.00	\$2.00	\$464.00
519	Remove Concrete Sidewalk	SF	124.0	\$1.00	\$124.00	\$1.00	\$124.00	\$1.25	\$155.00	\$1.00	\$124.00	\$2.00	\$248.00
520	Remove Bituminous Overlaid Concrete Pavement	SY	592.0	\$9.00	\$5,328.00	\$7.00	\$4,144.00	\$5.00	\$2,960.00	\$5.00	\$2,960.00	\$6.00	\$3,552.00
521	Remove Catch Basin or Manhole	EACH	4.0	\$250.00	\$1,000.00	\$350.00	\$1,400.00	\$150.00	\$600.00	\$100.00	\$400.00	\$300.00	\$1,200.00
522	Remove Inside Drop Assembly	LS	1.0	\$100.00	\$100.00	\$225.00	\$225.00	\$285.00	\$285.00	\$150.00	\$150.00	\$225.00	\$225.00
523	Sawing Concrete Surfaces	LF	176.0	\$5.15	\$906.40	\$5.00	\$880.00	\$6.00	\$1,056.00	\$5.00	\$880.00	\$6.60	\$1,161.60
524	Coulter Bituminous Surface	LF	54.0	\$1.20	\$64.80	\$1.00	\$54.00	\$1.25	\$67.50	\$1.45	\$78.30	\$1.40	\$75.60
525	Hydra Hammer Edge Breaking Overlaid Conc. Pavement	LF	54.0	\$1.75	\$94.50	\$1.50	\$81.00	\$1.75	\$94.50	\$7.00	\$378.00	\$2.20	\$118.80
526	Aggregate Surfacing (LV), Class 5	CY	19.0	\$16.00	\$304.00	\$15.00	\$285.00	\$21.50	\$408.50	\$16.00	\$304.00	\$23.65	\$449.35
527	Aggregate Base Placed, Class 5	CY	163.0	\$20.75	\$3,382.25	\$19.00	\$3,097.00	\$23.00	\$3,749.00	\$16.00	\$2,608.00	\$25.30	\$4,123.90
528	Type LV 3 or 4 Wearing Course Mix Temporary	TON	73.0	\$60.00	\$4,380.00	\$52.00	\$3,796.00	\$50.00	\$3,650.00	\$56.00	\$4,088.00	\$55.00	\$4,015.00
529	4-12" Corr. Polyethylene Pipe Drain	LF	10.0	\$12.00	\$120.00	\$1.00	\$10.00	\$8.50	\$85.00	\$30.00	\$300.00	\$12.00	\$120.00
530	Field Tile Repair Connection	EACH	2.0	\$85.00	\$170.00	\$35.00	\$70.00	\$50.00	\$100.00	\$130.00	\$260.00	\$150.00	\$300.00
531	Construct Drainage Structure, Des N	EACH	1.0	\$1,200.00	\$1,200.00	\$1,200.00	\$1,200.00	\$1,085.00	\$1,085.00	\$2,050.00	\$2,050.00	\$1,168.00	\$1,168.00
532	Concrete Plug Pipe End 4" - 12" Pipe (As Directed)	EACH	24.0	\$50.00	\$1,200.00	\$75.00	\$1,800.00	\$47.00	\$1,128.00	\$115.00	\$2,760.00	\$100.00	\$2,400.00
533	Concrete Plug Pipe End 13" - 18" Pipe (As Directed)	EACH	4.0	\$75.00	\$300.00	\$150.00	\$600.00	\$57.00	\$228.00	\$120.00	\$480.00	\$125.00	\$500.00
534	Lean Mix Backfill for Pipe Support	CY	14.0	\$115.00	\$1,610.00	\$100.00	\$1,400.00	\$100.00	\$1,400.00	\$70.00	\$980.00	\$100.00	\$1,400.00
535	Storm Drain Inlet Protection Type Modified	EACH	2.0	\$100.00	\$200.00	\$50.00	\$100.00	\$48.00	\$96.00	\$300.00	\$600.00	\$220.00	\$440.00
536	Seed, Mixture 270RT	LB	7.0	\$20.00	\$140.00	\$3.00	\$21.00	\$32.00	\$224.00	\$30.00	\$210.00	\$27.50	\$192.50
537	Sodding Lawn Type	SY	172.0	\$6.00	\$1,032.00	\$2.25	\$387.00	\$2.50	\$430.00	\$10.50	\$1,806.00	\$11.00	\$1,892.00

ABSTRACT OF BIDS (4-18-03)
WORTHINGTON, MINNESOTA
2003 WATER AND SEWER IMPROVEMENTS

Item No.	Item Description	Unit	Approx. Quantity	Engineer's Estimate		LARSON CRANE SERVICE,INC		Svoboda Excavating Inc.		GM Contracting Inc.		H & W Contracting LLC.	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
538	Install Relocated Water Service	EACH	1.0	\$300.00	\$300.00	\$150.00	\$150.00	\$315.00	\$315.00	\$500.00	\$500.00	\$276.00	\$276.00
TOTAL SCHEDULE 5					\$55,326.25		\$51,193.25		\$48,768.04		\$56,419.72		\$91,890.75
SCHEDULE 6 - PEDERSON'S SUBDIVISION SANITARY													
600	Mobilization per Schedule	LS	1.0	\$900.00	\$900.00	\$1,000.00	\$1,000.00	\$485.00	\$485.00	\$5,000.00	\$5,000.00	\$2,500.00	\$2,500.00
601	4" PVC Sewer Pipe, SDR 35	LF	14.0	\$20.00	\$280.00	\$18.00	\$252.00	\$24.60	\$344.40	\$20.62	\$288.68	\$19.00	\$266.00
602	6" Sewer Main Repair Pipe PVC, SDR 18	LF	6.0	\$22.00	\$132.00	\$22.00	\$132.00	\$23.00	\$138.00	\$42.85	\$257.10	\$23.00	\$138.00
603	8" PVC Sewer Pipe, 0-8' Depth	LF	205.0	\$23.00	\$4,715.00	\$23.00	\$4,715.00	\$21.70	\$4,448.50	\$22.21	\$4,553.05	\$25.00	\$5,125.00
604	8" Storm Repair Pipe PVC SDR 18	LF	6.0	\$30.00	\$180.00	\$25.00	\$150.00	\$26.40	\$158.40	\$44.91	\$269.46	\$24.00	\$144.00
605	Standard Manhole, 0-10' Depth	EACH	1.0	\$2,700.00	\$2,700.00	\$2,500.00	\$2,500.00	\$2,345.00	\$2,345.00	\$2,375.00	\$2,375.00	\$2,120.00	\$2,120.00
606	Modified Sanitary Manhole, Shallow Depth	EACH	1.0	\$1,150.00	\$1,150.00	\$1,950.00	\$1,950.00	\$1,100.00	\$1,100.00	\$1,675.00	\$1,675.00	\$1,417.00	\$1,417.00
607	Sewer Main Repair Connection - 6"	EACH	2.0	\$200.00	\$400.00	\$185.00	\$370.00	\$127.50	\$255.00	\$209.00	\$418.00	\$407.00	\$814.00
608	Sewer Service Stub Connection - 4"	EACH	1.0	\$300.00	\$300.00	\$150.00	\$150.00	\$743.00	\$743.00	\$217.00	\$217.00	\$370.00	\$370.00
609	Granular Foundation (LV)	CY	3.5	\$25.00	\$87.50	\$20.00	\$70.00	\$27.40	\$95.90	\$24.00	\$84.00	\$24.00	\$84.00
610	Storm Repair Connection - 8" PVC to CLAY Adaptor	EACH	2.0	\$185.00	\$370.00	\$150.00	\$300.00	\$131.25	\$262.50	\$164.20	\$328.40	\$110.00	\$220.00
611	Insulate Sanitary Main Pipe (3" Insulation)	SF	272.0	\$4.00	\$1,088.00	\$3.75	\$1,020.00	\$3.80	\$1,033.60	\$6.20	\$1,686.40	\$1.25	\$340.00
612	Remove 4" to 12" Pipe	LF	34.0	\$5.00	\$170.00	\$3.50	\$119.00	\$4.39	\$149.26	\$5.00	\$170.00	\$5.00	\$170.00
613	Remove Concrete Driveway	SF	179.0	\$1.05	\$187.95	\$1.00	\$179.00	\$1.25	\$223.75	\$1.00	\$179.00	\$2.00	\$358.00
614	Remove Concrete Sidewalk	SF	48.0	\$0.95	\$45.60	\$1.00	\$48.00	\$1.25	\$60.00	\$1.00	\$48.00	\$7.70	\$369.60
615	Remove Concrete Pavement	SY	29.0	\$9.00	\$261.00	\$7.00	\$203.00	\$6.50	\$188.50	\$10.00	\$290.00	\$6.60	\$191.40
616	Sawing Concrete Surfaces	LF	78.0	\$5.00	\$390.00	\$5.00	\$390.00	\$6.00	\$468.00	\$5.00	\$390.00	\$6.60	\$514.80
617	Aggregate Surfacing Class 5 (LV)	CY	33.0	\$15.00	\$495.00	\$15.00	\$495.00	\$23.00	\$759.00	\$16.00	\$528.00	\$23.65	\$780.45
618	Aggregate Base Placed, Class 5	CY	15.0	\$22.00	\$330.00	\$19.00	\$285.00	\$23.00	\$345.00	\$16.00	\$240.00	\$25.30	\$379.50
619	Type LV 3 or 4 Wearing Course Mix Temporary	TON	6.0	\$65.00	\$390.00	\$52.00	\$312.00	\$50.00	\$300.00	\$57.00	\$342.00	\$55.00	\$330.00
620	Exploratory Excavation	HOUR	1.0	\$200.00	\$200.00	\$100.00	\$100.00	\$134.00	\$134.00	\$175.00	\$175.00	\$150.00	\$150.00
621	4-12" Corr. Polyethylene Pipe Drain	LF	10.0	\$12.00	\$120.00	\$1.00	\$10.00	\$8.50	\$85.00	\$30.00	\$300.00	\$12.00	\$120.00
622	Field Tile Repair Connection	EACH	2.0	\$85.00	\$170.00	\$35.00	\$70.00	\$50.00	\$100.00	\$280.00	\$560.00	\$150.00	\$300.00
623	Construct Diversion MH Des F modified SAS thru STS	EACH	1.0	\$3,400.00	\$3,400.00	\$3,250.00	\$3,250.00	\$1,785.00	\$1,785.00	\$3,900.00	\$3,900.00	\$1,708.00	\$1,708.00
624	Concrete Plug Pipe End	EACH	1.0	\$50.00	\$50.00	\$75.00	\$75.00	\$47.00	\$47.00	\$125.00	\$125.00	\$125.00	\$125.00
625	Storm Drain Inlet Protection Type Modified	EACH	3.0	\$150.00	\$450.00	\$50.00	\$150.00	\$48.00	\$144.00	\$700.00	\$2,100.00	\$220.00	\$660.00
626	Seed, Mixture 270RT	LB	8.0	\$25.00	\$200.00	\$3.00	\$24.00	\$32.00	\$256.00	\$30.00	\$240.00	\$27.50	\$220.00
627	Sodding Lawn Type	SY	4.0	\$10.00	\$40.00	\$2.25	\$9.00	\$2.50	\$10.00	\$101.00	\$404.00	\$110.00	\$440.00
628	Mulch Material, Type I	TON	0.1	\$250.00	\$25.00	\$2,000.00	\$200.00	\$1,000.00	\$100.00	\$2,200.00	\$220.00	\$2,200.00	\$220.00
TOTAL SCHEDULE 6					\$19,227.05		\$18,528.00		\$16,563.81		\$27,363.09		\$20,574.75
SCHEDULE 7 - CLARY STREET (W) TRUNK SANITARY													
700	Mobilization per Schedule	LS	1.0	\$4,500.00	\$4,500.00	\$1,000.00	\$1,000.00	\$2,490.00	\$2,490.00	\$2,000.00	\$2,000.00	\$30,000.00	\$30,000.00
701	4" PVC Sewer Pipe, SDR 35	LF	50.0	\$18.00	\$900.00	\$18.00	\$900.00	\$19.60	\$980.00	\$20.62	\$1,031.00	\$28.00	\$1,400.00
702	6" PVC Sewer Pipe, SDR 35	LF	7.0	\$22.00	\$154.00	\$22.00	\$154.00	\$35.60	\$249.20	\$41.31	\$289.17	\$33.95	\$237.65
703	8" PVC Sewer Pipe, 0-10' Depth	LF	37.0	\$23.00	\$851.00	\$23.00	\$851.00	\$28.20	\$1,043.40	\$24.91	\$921.67	\$35.00	\$1,295.00
704	21" PVC Sewer Pipe SDR35, 0-10' Depth	LF	349.0	\$42.00	\$14,658.00	\$40.00	\$13,960.00	\$46.20	\$16,123.80	\$41.85	\$14,605.65	\$74.00	\$25,826.00
705	21" PVC Sewer Pipe SDR35, 10-11' Depth	LF	327.0	\$44.00	\$14,388.00	\$42.00	\$13,734.00	\$53.35	\$17,445.45	\$41.85	\$13,684.95	\$45.70	\$14,943.90
706	16" Storm Repair Pipe PVC, SDR 25	LF	12.0	\$40.00	\$480.00	\$275.00	\$3,300.00	\$83.00	\$996.00	\$53.28	\$639.36	\$44.00	\$528.00
707	Standard Manhole, 0-10' Depth	EACH	3.0	\$2,600.00	\$7,800.00	\$3,100.00	\$9,300.00	\$2,345.00	\$7,035.00	\$2,375.00	\$7,125.00	\$2,520.00	\$7,560.00
708	Extra Depth Manhole, (48" diameter)	LF	0.3	\$150.00	\$45.00	\$200.00	\$60.00	\$240.00	\$72.00	\$320.00	\$96.00	\$95.00	\$28.50
709	Sewer Main Repair Connection - 8"	EACH	2.0	\$220.00	\$440.00	\$180.00	\$360.00	\$169.00	\$338.00	\$164.20	\$328.40	\$610.00	\$1,220.00
710	Sewer Main Repair Connection - 21"	EACH	1.0	\$375.00	\$375.00	\$650.00	\$650.00	\$445.00	\$445.00	\$605.00	\$605.00	\$671.00	\$671.00
711	Tie 21" PVC in to Existing Manhole	EACH	1.0	\$300.00	\$300.00	\$500.00	\$500.00	\$630.00	\$630.00	\$270.00	\$270.00	\$800.00	\$800.00
712	Sewer Service Connection - 4"	EACH	5.0	\$200.00	\$1,000.00	\$500.00	\$2,500.00	\$743.00	\$3,715.00	\$610.00	\$3,050.00	\$650.00	\$3,250.00
713	Sewer Service Connection - 6"	EACH	1.0	\$215.00	\$215.00	\$600.00	\$600.00	\$1,070.00	\$1,070.00	\$210.00	\$210.00	\$680.00	\$680.00
714	Granular Foundation (LV)	CY	8.0	\$20.00	\$160.00	\$19.00	\$152.00	\$27.40	\$219.20	\$24.00	\$192.00	\$24.00	\$192.00
715	Storm Repair Connection-16" PVC SDR 25 to 16" NRCP	EACH	2.0	\$250.00	\$500.00	\$100.00	\$200.00	\$255.00	\$510.00	\$273.00	\$546.00	\$230.00	\$460.00
716	Remove 4" to 12" Pipe	LF	69.0	\$5.00	\$345.00	\$3.75	\$258.75	\$4.39	\$302.91	\$5.00	\$345.00	\$5.00	\$345.00
717	Remove 13" to 18" Pipe	LF	282.0	\$6.50	\$1,833.00	\$4.50	\$1,269.00	\$5.54	\$1,562.28	\$5.00	\$1,410.00	\$6.00	\$1,692.00

ABSTRACT OF BIDS (4-18-03)
WORTHINGTON, MINNESOTA
2003 WATER AND SEWER IMPROVEMENTS

			Engineer's Estimate		LARSON CRANE SERVICE,INC		Svoboda Excavating Inc.		GM Contracting Inc.		H & W Contracting LLC.		
Item No.	Item Description	Unit	Approx. Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
718	Remove Concrete Driveway	SF	298.0	\$1.15	\$342.70	\$1.00	\$298.00	\$1.25	\$372.50	\$1.00	\$298.00	\$2.00	\$596.00
719	Remove Bituminous Pavement	SY	23.0	\$1.85	\$42.55	\$7.00	\$161.00	\$1.50	\$34.50	\$5.00	\$115.00	\$2.20	\$50.60
720	Remove Bituminous Overlaid Concrete Pavement	SY	1014.0	\$9.00	\$9,126.00	\$7.00	\$7,098.00	\$5.00	\$5,070.00	\$5.00	\$5,070.00	\$6.00	\$6,084.00
721	Remove Catch Basin or Manhole	EACH	4.0	\$250.00	\$1,000.00	\$350.00	\$1,400.00	\$150.00	\$600.00	\$150.00	\$600.00	\$300.00	\$1,200.00
722	Sawing Bituminous Overlaid Conc.Pavement-5.5" min.depth	LF	165.0	\$6.00	\$990.00	\$5.50	\$907.50	\$6.00	\$990.00	\$5.00	\$825.00	\$6.60	\$1,089.00
723	Sawing Concrete Surfaces	LF	457.0	\$5.00	\$2,285.00	\$5.00	\$2,285.00	\$6.00	\$2,742.00	\$5.00	\$2,285.00	\$6.60	\$3,016.20
724	Coulter Bituminous Surface	LF	10.0	\$1.20	\$12.00	\$1.50	\$15.00	\$1.00	\$10.00	\$2.25	\$22.50	\$1.40	\$14.00
725	Aggregate Base Placed, Class 5	CY	275.0	\$20.75	\$5,706.25	\$19.00	\$5,225.00	\$23.00	\$6,325.00	\$16.00	\$4,400.00	\$25.30	\$6,957.50
726	Type LV 3 or 4 Wearing Course Mix Temporary	TON	155.0	\$60.00	\$9,300.00	\$52.00	\$8,060.00	\$50.00	\$7,750.00	\$56.00	\$8,680.00	\$55.00	\$8,525.00
727	4-12" Corr. Polyethylene Pipe Drain	LF	10.0	\$12.00	\$120.00	\$1.00	\$10.00	\$8.50	\$85.00	\$30.00	\$300.00	\$12.00	\$120.00
728	Field Tile Repair Connection	EACH	2.0	\$85.00	\$170.00	\$35.00	\$70.00	\$50.00	\$100.00	\$230.00	\$460.00	\$150.00	\$300.00
729	Construct Drainage Structure, Des N	EACH	1.0	\$1,200.00	\$1,200.00	\$1,200.00	\$1,200.00	\$1,085.00	\$1,085.00	\$2,050.00	\$2,050.00	\$1,181.00	\$1,181.00
730	Concrete Plug Pipe End 4" - 12" Pipe (As Directed)	EACH	3.0	\$50.00	\$150.00	\$75.00	\$225.00	\$47.00	\$141.00	\$165.00	\$495.00	\$100.00	\$300.00
731	Concrete Plug Pipe End 13" - 18" Pipe (As Directed)	EACH	10.0	\$75.00	\$750.00	\$150.00	\$1,500.00	\$57.00	\$570.00	\$170.00	\$1,700.00	\$125.00	\$1,250.00
732	12" RC Pipe, Class III	LF	6.0	\$33.00	\$198.00	\$24.00	\$144.00	\$35.00	\$210.00	\$47.88	\$287.28	\$26.00	\$156.00
733	Storm Pipe Repair Connection - 12"RCP to 12" RCP	EACH	1.0	\$250.00	\$250.00	\$150.00	\$150.00	\$185.00	\$185.00	\$190.00	\$190.00	\$150.00	\$150.00
734	Lean Mix Backfill-Pipe Support or Abandonment	CY	27.0	\$115.00	\$3,105.00	\$100.00	\$2,700.00	\$100.00	\$2,700.00	\$70.00	\$1,890.00	\$100.00	\$2,700.00
735	Storm Drain Inlet Protection Type Modified	EACH	5.0	\$100.00	\$500.00	\$50.00	\$250.00	\$95.00	\$475.00	\$300.00	\$1,500.00	\$220.00	\$1,100.00
736	Seed, Mixture 270RT	LB	13.0	\$20.00	\$260.00	\$3.00	\$39.00	\$32.00	\$416.00	\$30.00	\$390.00	\$27.50	\$357.50
737	Sodding Lawn Type	SY	134.0	\$6.00	\$804.00	\$2.50	\$335.00	\$2.50	\$335.00	\$12.20	\$1,634.80	\$13.20	\$1,768.80
TOTAL SCHEDULE 7					\$85,255.50		\$81,821.25		\$85,423.24		\$80,541.78		\$128,044.65
SCHEDULE 8 - CLARY STREET (E) TRUNK SANITARY													
800	Mobilization per Schedule	LS	1.0	\$6,000.00	\$6,000.00	\$1,000.00	\$1,000.00	\$3,320.00	\$3,320.00	\$3,000.00	\$3,000.00	\$35,000.00	\$35,000.00
801	4" PVC Sewer Pipe, SDR 35	LF	307.0	\$18.00	\$5,526.00	\$18.00	\$5,526.00	\$14.60	\$4,482.20	\$20.62	\$6,330.34	\$28.00	\$8,596.00
802	6" PVC Sewer Pipe, SDR 35	LF	34.0	\$22.00	\$748.00	\$22.00	\$748.00	\$33.60	\$1,142.40	\$31.31	\$1,064.54	\$29.00	\$986.00
803	8" PVC Sewer Pipe, 0-10' Depth	LF	5.0	\$23.00	\$115.00	\$28.00	\$140.00	\$35.20	\$176.00	\$43.75	\$218.75	\$30.30	\$151.50
804	18" PVC Sewer Pipe SDR35, 10-12' Depth	LF	30.0	\$37.00	\$1,110.00	\$44.00	\$1,320.00	\$41.00	\$1,230.00	\$42.73	\$1,281.90	\$54.00	\$1,620.00
805	21" PVC Sewer Pipe SDR35, 10-12' Depth	LF	248.0	\$44.00	\$10,912.00	\$50.00	\$12,400.00	\$48.20	\$11,953.60	\$41.85	\$10,378.80	\$64.00	\$15,872.00
806	24" PVC Sewer Pipe SDR35, 10-12' Depth	LF	17.0	\$50.00	\$850.00	\$70.00	\$1,190.00	\$57.80	\$982.60	\$50.75	\$862.75	\$76.00	\$1,292.00
807	27" PVC Sewer Pipe SDR35, 10-12' Depth	LF	314.0	\$60.00	\$18,840.00	\$65.00	\$20,410.00	\$73.90	\$23,204.60	\$53.61	\$16,833.54	\$83.00	\$26,062.00
808	8" Storm Repair Pipe PVC SDR 18	LF	3.0	\$30.00	\$90.00	\$65.00	\$195.00	\$26.40	\$79.20	\$44.91	\$134.73	\$24.00	\$72.00
809	Standard Manhole, 0-10' Depth	EACH	1.0	\$2,600.00	\$2,600.00	\$2,900.00	\$2,900.00	\$2,345.00	\$2,345.00	\$2,375.00	\$2,375.00	\$3,010.00	\$3,010.00
810	Sanitary Manhole - 54" ID, 0-10' Depth	EACH	2.0	\$3,350.00	\$6,700.00	\$4,500.00	\$9,000.00	\$3,495.00	\$6,990.00	\$3,274.00	\$6,548.00	\$4,735.00	\$9,470.00
811	Extra Depth Manhole, (48" diameter)	LF	0.3	\$150.00	\$45.00	\$200.00	\$60.00	\$240.00	\$72.00	\$320.00	\$96.00	\$100.00	\$30.00
812	Extra Depth Manhole, (54" diameter)	LF	1.1	\$220.00	\$242.00	\$300.00	\$330.00	\$227.27	\$250.00	\$450.00	\$495.00	\$126.00	\$138.60
813	Inside Drop Connection - 8"	EACH	1.0	\$450.00	\$450.00	\$250.00	\$250.00	\$270.00	\$270.00	\$655.00	\$655.00	\$500.00	\$500.00
814	Sewer Main Repair Connection - 8"	EACH	1.0	\$220.00	\$220.00	\$125.00	\$125.00	\$131.25	\$131.25	\$200.00	\$200.00	\$3,100.00	\$3,100.00
815	Sewer Main Repair Connection - 21"	EACH	1.0	\$375.00	\$375.00	\$225.00	\$225.00	\$445.00	\$445.00	\$277.70	\$277.70	\$470.00	\$470.00
816	Sewer Service Connection (4")	EACH	11.0	\$200.00	\$2,200.00	\$700.00	\$7,700.00	\$743.00	\$8,173.00	\$784.00	\$8,624.00	\$827.00	\$9,097.00
817	Sewer Service Connection (6")	EACH	1.0	\$215.00	\$215.00	\$970.00	\$970.00	\$1,070.00	\$1,070.00	\$650.00	\$650.00	\$1,111.00	\$1,111.00
818	24" PVC Tie-in Connection to Existing Block Manhole	EACH	1.0	\$225.00	\$225.00	\$425.00	\$425.00	\$720.00	\$720.00	\$465.00	\$465.00	\$1,200.00	\$1,200.00
819	24" or 27" Temporary Concrete Bulkhead	EACH	2.0	\$250.00	\$500.00	\$350.00	\$700.00	\$200.00	\$400.00	\$200.00	\$400.00	\$200.00	\$400.00
820	Granular Foundation (LV)	CY	10.0	\$20.00	\$200.00	\$20.00	\$200.00	\$27.40	\$274.00	\$24.00	\$240.00	\$24.00	\$240.00
821	Exploratory Excavation	HOUR	1.0	\$175.00	\$175.00	\$100.00	\$100.00	\$134.00	\$134.00	\$175.00	\$175.00	\$150.00	\$150.00
822	Storm Repair Connection - 8" PVC to NRCP Adaptor	EACH	1.0	\$185.00	\$185.00	\$75.00	\$75.00	\$131.25	\$131.25	\$165.00	\$165.00	\$110.00	\$110.00
823	Clearing Tree 15" - 21"	TREE	1.0	\$250.00	\$250.00	\$350.00	\$350.00	\$300.00	\$300.00	\$150.00	\$150.00	\$330.00	\$330.00
824	Grubbing Tree 15" - 21"	TREE	1.0	\$250.00	\$250.00	\$350.00	\$350.00	\$300.00	\$300.00	\$150.00	\$150.00	\$330.00	\$330.00
825	Remove 4" to 12" Pipe	LF	643.0	\$5.00	\$3,215.00	\$3.50	\$2,250.50	\$4.39	\$2,822.77	\$5.00	\$3,215.00	\$5.00	\$3,215.00
826	Remove 13" to 18" Pipe	LF	40.0	\$6.50	\$260.00	\$4.50	\$180.00	\$5.54	\$221.60	\$5.00	\$200.00	\$6.00	\$240.00
827	Remove Concrete Driveway	SF	118.0	\$1.15	\$135.70	\$1.00	\$118.00	\$1.25	\$147.50	\$1.00	\$118.00	\$2.00	\$236.00
828	Remove Bituminous Pavement	SY	75.0	\$1.85	\$138.75	\$1.50	\$112.50	\$1.50	\$112.50	\$5.00	\$375.00	\$2.20	\$165.00
829	Remove Bituminous Overlaid Concrete Pavement	SY	1243.0	\$9.00	\$11,187.00	\$7.00	\$8,701.00	\$5.00	\$6,215.00	\$5.00	\$6,215.00	\$6.00	\$7,458.00
830	Remove Catch Basin or Manhole	EACH	6.0	\$250.00	\$1,500.00	\$350.00	\$2,100.00	\$150.00	\$900.00	\$100.00	\$600.00	\$300.00	\$1,800.00
831	Remove Custom Bell End Concrete Plug	EACH	1.0	\$125.00	\$125.00	\$300.00	\$300.00	\$35.00	\$35.00	\$150.00	\$150.00	\$300.00	\$300.00

ABSTRACT OF BIDS (4-18-03)
WORTHINGTON, MINNESOTA
2003 WATER AND SEWER IMPROVEMENTS

			Engineer's Estimate			LARSON CRANE SERVICE,INC		Svoboda Excavating Inc.		GM Contracting Inc.		H & W Contracting LLC.	
Item No.	Item Description	Unit	Approx. Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
832	Sawing Concrete Surfaces	LF	74.0	\$5.00	\$370.00	\$5.00	\$370.00	\$6.00	\$444.00	\$5.00	\$370.00	\$6.60	\$488.40
833	Sawing Bituminous Overlaid Conc.Pavement-5.5" min.depth	LF	310.0	\$6.00	\$1,860.00	\$5.50	\$1,705.00	\$6.00	\$1,860.00	\$5.00	\$1,550.00	\$6.60	\$2,046.00
834	Coulter Bituminous Surface	LF	1125.0	\$1.20	\$1,350.00	\$1.50	\$1,687.50	\$1.00	\$1,125.00	\$1.45	\$1,631.25	\$1.40	\$1,575.00
835	Aggregate Base Placed, Class 5	CY	406.0	\$20.75	\$8,424.50	\$19.00	\$7,714.00	\$23.00	\$9,338.00	\$16.00	\$6,496.00	\$25.30	\$10,271.80
836	Type LV 3 or 4 Wearing Course Mix Temporary	TON	307.0	\$60.00	\$18,420.00	\$52.00	\$15,964.00	\$50.00	\$15,350.00	\$56.00	\$17,192.00	\$55.00	\$16,885.00
837	4-12" Corr. Polyethylene Pipe Drain	LF	10.0	\$12.00	\$120.00	\$1.00	\$10.00	\$8.50	\$85.00	\$50.00	\$500.00	\$12.00	\$120.00
838	Field Tile Repair Connection	EACH	2.0	\$85.00	\$170.00	\$35.00	\$70.00	\$50.00	\$100.00	\$230.00	\$460.00	\$150.00	\$300.00
839	12" RC Pipe, Class III	LF	12.0	\$33.00	\$396.00	\$21.00	\$252.00	\$35.00	\$420.00	\$47.88	\$574.56	\$38.00	\$456.00
840	Storm Pipe Repair Connection - 12"RCP to 12" RCP	EACH	2.0	\$250.00	\$500.00	\$200.00	\$400.00	\$185.00	\$370.00	\$224.00	\$448.00	\$150.00	\$300.00
841	Concrete Plug Pipe End 4" - 12" Pipe (As Directed)	EACH	5.0	\$50.00	\$250.00	\$75.00	\$375.00	\$47.00	\$235.00	\$165.00	\$825.00	\$100.00	\$500.00
842	Concrete Plug 13"-18" Pipe (As Directed)	EACH	20.0	\$75.00	\$1,500.00	\$150.00	\$3,000.00	\$57.00	\$1,140.00	\$170.00	\$3,400.00	\$125.00	\$2,500.00
843	Construct Drain Structure, Des F modified short cone w/sed	EACH	1.0	\$1,800.00	\$1,800.00	\$2,900.00	\$2,900.00	\$1,630.00	\$1,630.00	\$2,056.00	\$2,056.00	\$2,406.00	\$2,406.00
844	Lean Mix Backfill-Pipe Support or Abandonment	CY	22.0	\$115.00	\$2,530.00	\$100.00	\$2,200.00	\$100.00	\$2,200.00	\$70.00	\$1,540.00	\$100.00	\$2,200.00
845	Storm Drain Inlet Protection Type Modified	EACH	7.0	\$100.00	\$700.00	\$50.00	\$350.00	\$95.00	\$665.00	\$125.00	\$875.00	\$27.50	\$192.50
846	Seed, Mixture 270RT	LB	3.0	\$20.00	\$60.00	\$3.00	\$9.00	\$32.00	\$96.00	\$40.00	\$120.00	\$38.50	\$115.50
847	Sodding Lawn Type	SY	30.0	\$6.00	\$180.00	\$7.00	\$210.00	\$2.50	\$75.00	\$25.50	\$765.00	\$27.50	\$825.00
TOTAL SCHEDULE 8					\$114,214.95		\$117,667.50		\$114,163.47		\$111,446.86		\$173,933.30
SCHEDULE 9 - STORM CATCH BASIN REPLACEMENT													
2021.501	Mobilization per Schedule	LS	1.0	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$285.00	\$285.00	\$2,000.00	\$2,000.00	\$12,000.00	\$12,000.00
2104.501	Remove 4" to 15" Pipe	LF	31.0	\$5.50	\$170.50	\$4.25	\$131.75	\$4.39	\$136.09	\$30.00	\$930.00	\$5.00	\$155.00
2104.503	Remove Concrete Sidewalk	SF	8.0	\$1.00	\$8.00	\$1.00	\$8.00	\$5.00	\$40.00	\$5.00	\$40.00	\$2.00	\$16.00
2104.505	Remove Bituminous Overlaid Concrete Pavement	SY	28.5	\$9.00	\$256.50	\$7.00	\$199.50	\$5.00	\$142.50	\$5.00	\$142.50	\$6.00	\$171.00
2104.509	Remove Catch Basin	EACH	3.0	\$250.00	\$750.00	\$300.00	\$900.00	\$150.00	\$450.00	\$100.00	\$300.00	\$300.00	\$900.00
2104.509	Remove Concrete Light Pole Base	EACH	1.0	\$125.00	\$125.00	\$1.00	\$1.00	\$64.00	\$64.00	\$100.00	\$100.00	\$250.00	\$250.00
2104.511	Sawing Concrete Surfaces	LF	81.0	\$5.00	\$405.00	\$5.00	\$405.00	\$6.00	\$486.00	\$5.00	\$405.00	\$6.60	\$534.60
2105.523	Common Borrow (LV)	CY	7.0	\$12.00	\$84.00	\$8.00	\$56.00	\$10.00	\$70.00	\$15.00	\$105.00	\$11.00	\$77.00
2105.525	Topsoil Borrow (LV)	CY	3.0	\$12.00	\$36.00	\$10.00	\$30.00	\$10.00	\$30.00	\$15.00	\$45.00	\$11.00	\$33.00
2301.501	7" Concrete Pavement	SY	29.0	\$40.00	\$1,160.00	\$46.00	\$1,334.00	\$47.00	\$1,363.00	\$25.00	\$725.00	\$75.00	\$2,175.00
2301.541	Integrant Curb, Design B6	LF	53.0	\$8.00	\$424.00	\$7.00	\$371.00	\$7.00	\$371.00	\$21.00	\$1,113.00	\$25.00	\$1,325.00
2451.507	Granular Foundation (CV) (If Needed)	CY	2.0	\$20.00	\$40.00	\$20.00	\$40.00	\$27.40	\$54.80	\$24.00	\$48.00	\$27.50	\$55.00
2502.541	4" Perf. Corr. Polyethylene Pipe Drain	LF	8.0	\$12.00	\$96.00	\$1.00	\$8.00	\$8.50	\$68.00	\$20.30	\$162.40	\$12.00	\$96.00
2502.573	4" P.E. Pipe Drain Repair Connection	EACH	2.0	\$85.00	\$170.00	\$35.00	\$70.00	\$50.00	\$100.00	\$104.40	\$208.80	\$150.00	\$300.00
2503.511	12" RCP Pipe, Class III	LF	20.0	\$33.00	\$660.00	\$21.00	\$420.00	\$35.00	\$700.00	\$47.88	\$957.60	\$26.00	\$520.00
2503.511	15" RCP Pipe, Class III	LF	6.0	\$35.50	\$213.00	\$27.00	\$162.00	\$32.00	\$192.00	\$48.96	\$293.76	\$30.00	\$180.00
2503.573	Storm Repair Connect - 12" RCP to RCP joint connection	EACH	3.0	\$250.00	\$750.00	\$150.00	\$450.00	\$185.00	\$555.00	\$235.00	\$705.00	\$150.00	\$450.00
2503.573	Storm Repair Connect - 15" RCP to RCP joint connection	EACH	1.0	\$275.00	\$275.00	\$165.00	\$165.00	\$245.00	\$245.00	\$245.00	\$245.00	\$150.00	\$150.00
2506.502	Construct Drainage Structure, Des N w/sed	EACH	4.0	\$1,275.00	\$5,100.00	\$1,250.00	\$5,000.00	\$1,085.00	\$4,340.00	\$2,150.00	\$8,600.00	\$1,416.00	\$5,664.00
2575.502	Seed, Mixture 270RT	LB	2.0	\$20.00	\$40.00	\$3.00	\$6.00	\$32.00	\$64.00	\$40.00	\$80.00	\$38.50	\$77.00
2575.505	Sodding Lawn Type	SY	24.0	\$6.00	\$144.00	\$9.00	\$216.00	\$2.50	\$60.00	\$26.00	\$624.00	\$27.50	\$660.00
TOTAL SCHEDULE 9					\$11,407.00		\$10,973.25		\$9,816.39		\$17,830.06		\$25,788.60
SCHEDULE 10 - THIRD AVENUE STORM													
2021.501	Mobilization per Schedule	LS	1.0	\$7,500.00	\$7,500.00	\$1,000.00	\$1,000.00	\$4,480.00	\$4,480.00	\$2,000.00	\$2,000.00	\$35,000.00	\$35,000.00
2104.501	Remove 4" to 12" Pipe	LF	1071.0	\$5.00	\$5,355.00	\$3.50	\$3,748.50	\$4.39	\$4,701.69	\$5.00	\$5,355.00	\$5.00	\$5,355.00
2104.501	Remove 13" to 24" Pipe	LF	20.0	\$6.00	\$120.00	\$4.50	\$90.00	\$5.54	\$110.80	\$5.00	\$100.00	\$6.00	\$120.00
2104.501	Remove Curb and Gutter	LF	10.0	\$4.00	\$40.00	\$3.75	\$37.50	\$4.00	\$40.00	\$5.00	\$50.00	\$5.00	\$50.00
2104.503	Remove Concrete Sidewalk	SF	20.0	\$1.00	\$20.00	\$1.00	\$20.00	\$1.25	\$25.00	\$5.00	\$100.00	\$2.00	\$40.00
2104.505	Remove Bituminous Pavement	SY	926.0	\$1.85	\$1,713.10	\$1.50	\$1,389.00	\$1.50	\$1,389.00	\$5.00	\$4,630.00	\$2.20	\$2,037.20
2104.505	Remove Bituminous Overlaid Concrete Pavement	SY	780.0	\$9.00	\$7,020.00	\$7.00	\$5,460.00	\$5.00	\$3,900.00	\$6.00	\$4,680.00	\$6.00	\$4,680.00
2104.509	Remove Catch Basin or Manhole	EACH	10.0	\$250.00	\$2,500.00	\$350.00	\$3,500.00	\$150.00	\$1,500.00	\$100.00	\$1,000.00	\$300.00	\$3,000.00
2104.511	Sawing Concrete Surfaces	LF	87.0	\$5.00	\$435.00	\$5.00	\$435.00	\$6.00	\$522.00	\$5.00	\$435.00	\$6.60	\$574.20
2104.514	Coulter Cut Bituminous Pavement	LF	2117.0	\$1.20	\$2,540.40	\$1.50	\$3,175.50	\$1.00	\$2,117.00	\$1.45	\$3,069.65	\$1.40	\$2,963.80
2104.515	Hydra Hammer Edge Breaking Overlaid Conc. Pavement	LF	796.0	\$1.75	\$1,393.00	\$1.50	\$1,194.00	\$1.75	\$1,393.00	\$7.50	\$5,970.00	\$2.75	\$2,189.00

ABSTRACT OF BIDS (4-18-03)
WORTHINGTON, MINNESOTA
2003 WATER AND SEWER IMPROVEMENTS

			Engineer's Estimate			LARSON CRANE SERVICE,INC		Svoboda Excavating Inc.		GM Contracting Inc.		H & W Contracting LLC.	
Item No.	Item Description	Unit	Approx. Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
2123.526	Equipment Rental for Exploratory Excavation	HOUR	4.0	\$175.00	\$700.00	\$100.00	\$400.00	\$134.00	\$536.00	\$175.00	\$700.00	\$300.00	\$1,200.00
2211.503	Aggregate Base (CV), Class 5	CY	433.0	\$20.75	\$8,984.75	\$18.00	\$7,794.00	\$23.00	\$9,959.00	\$16.00	\$6,928.00	\$25.30	\$10,954.90
2350.501	Type LV 3 or 4 Wearing Course Mix Temporary	TON	272.0	\$60.00	\$16,320.00	\$55.00	\$14,960.00	\$50.00	\$13,600.00	\$56.00	\$15,232.00	\$55.00	\$14,960.00
2451.507	Granular Foundation (CV) (If Needed)	CY	10.0	\$20.00	\$200.00	\$20.00	\$200.00	\$27.40	\$274.00	\$24.00	\$240.00	\$24.00	\$240.00
2502.541	4-12" Perf. Corr. Polyethylene Pipe Drain	LF	20.0	\$12.00	\$240.00	\$1.00	\$20.00	\$8.50	\$170.00	\$30.00	\$600.00	\$12.00	\$240.00
2502.573	Unknown Tile Repair Connect or Tie into System(If Needed)	EACH	4.0	\$85.00	\$340.00	\$35.00	\$140.00	\$250.00	\$1,000.00	\$180.00	\$720.00	\$150.00	\$600.00
2503.511	8" PVC Storm Repair Pipe, SDR 18	LF	15.0	\$23.00	\$345.00	\$30.00	\$450.00	\$26.40	\$396.00	\$34.91	\$523.65	\$24.00	\$360.00
2503.511	10" PVC Storm Repair Pipe, SDR 18	LF	20.0	\$26.00	\$520.00	\$35.00	\$700.00	\$35.00	\$700.00	\$37.51	\$750.20	\$29.00	\$580.00
2503.511	12" PVC Storm Repair Pipe, SDR 18	LF	10.0	\$27.70	\$277.00	\$45.00	\$450.00	\$44.00	\$440.00	\$40.41	\$404.10	\$34.00	\$340.00
2503.511	12" RCP Sewer, Class III	LF	142.0	\$26.00	\$3,692.00	\$21.00	\$2,982.00	\$25.00	\$3,550.00	\$32.88	\$4,668.96	\$32.50	\$4,615.00
2503.511	15" RCP Sewer, Class III	LF	82.0	\$28.40	\$2,328.80	\$27.00	\$2,214.00	\$30.00	\$2,460.00	\$33.96	\$2,784.72	\$35.00	\$2,870.00
2503.511	18" RCP Pipe, Class III	LF	25.0	\$30.75	\$768.75	\$29.50	\$737.50	\$35.00	\$875.00	\$40.42	\$1,010.50	\$34.00	\$850.00
2503.511	21" RCP Pipe, Class III	LF	65.0	\$34.70	\$2,255.50	\$34.00	\$2,210.00	\$39.00	\$2,535.00	\$37.52	\$2,438.80	\$40.00	\$2,600.00
2503.511	27" RCP Pipe, Class III	LF	364.0	\$45.00	\$16,380.00	\$47.00	\$17,108.00	\$46.00	\$16,744.00	\$43.60	\$15,870.40	\$55.00	\$20,020.00
2503.511	30" RCP Pipe, Class II	LF	31.0	\$47.00	\$1,457.00	\$52.00	\$1,612.00	\$52.00	\$1,612.00	\$47.78	\$1,481.18	\$59.00	\$1,829.00
2503.511	42" RCP Pipe, Class II	LF	417.0	\$70.70	\$29,481.90	\$87.00	\$36,279.00	\$91.00	\$37,947.00	\$80.52	\$33,576.84	\$97.00	\$40,449.00
2503.573	8" PVC Storm Repair Connection	EACH	3.0	\$165.00	\$495.00	\$200.00	\$600.00	\$131.25	\$393.75	\$214.20	\$642.60	\$110.00	\$330.00
2503.573	10" PVC Storm Repair Connection	EACH	4.0	\$185.00	\$740.00	\$225.00	\$900.00	\$176.50	\$706.00	\$219.75	\$879.00	\$139.00	\$556.00
2503.573	12" PVC Storm Repair Connection	EACH	2.0	\$205.00	\$410.00	\$265.00	\$530.00	\$200.00	\$400.00	\$224.20	\$448.40	\$167.00	\$334.00
2503.573	Storm Tie-in Connection to Storm System - 6" to 8" PVC	EACH	1.0	\$225.00	\$225.00	\$175.00	\$175.00	\$131.25	\$131.25	\$230.00	\$230.00	\$110.00	\$110.00
2503.573	Storm Tie-in Connection to Existing Struct.-15" RCP	EACH	2.0	\$225.00	\$450.00	\$175.00	\$350.00	\$550.00	\$1,100.00	\$240.00	\$480.00	\$250.00	\$500.00
2503.573	Tie 10" NRCP Into New Storm Pipe End	EACH	1.0	\$225.00	\$225.00	\$400.00	\$400.00	\$135.00	\$135.00	\$235.00	\$235.00	\$250.00	\$250.00
2503.573	Tie 12" NRCP Into New Storm Pipe End	EACH	1.0	\$275.00	\$275.00	\$400.00	\$400.00	\$200.00	\$200.00	\$235.00	\$235.00	\$250.00	\$250.00
2503.573	Construct Concrete Bulkhead for 12" RCP	EACH	1.0	\$125.00	\$125.00	\$350.00	\$350.00	\$130.00	\$130.00	\$260.00	\$260.00	\$150.00	\$150.00
2503.573	Concrete Plug 4" to 15" Pipe	EACH	33.0	\$50.00	\$1,650.00	\$100.00	\$3,300.00	\$47.00	\$1,551.00	\$120.00	\$3,960.00	\$100.00	\$3,300.00
2506.502	Construct Drainage Structure, Des 60" - 4020 w/sed	EACH	1.0	\$2,700.00	\$2,700.00	\$2,700.00	\$2,700.00	\$2,515.00	\$2,515.00	\$3,175.38	\$3,175.38	\$2,877.00	\$2,877.00
2506.502	Construct Drainage Structure,Des 66"-4020 w/sed	EACH	2.0	\$3,070.00	\$6,140.00	\$3,200.00	\$6,400.00	\$2,890.00	\$5,780.00	\$3,983.08	\$7,966.16	\$3,052.00	\$6,104.00
2506.502	Construct Drainage Structure,Des 78"-4020 w/sed	EACH	1.0	\$3,810.00	\$3,810.00	\$5,200.00	\$5,200.00	\$5,060.00	\$5,060.00	\$4,757.94	\$4,757.94	\$5,362.00	\$5,362.00
2506.502	Construct Drain Structure, Des F modified short cone w/sed	EACH	2.0	\$1,800.00	\$3,600.00	\$1,850.00	\$3,700.00	\$1,630.00	\$3,260.00	\$1,875.00	\$3,750.00	\$1,722.00	\$3,444.00
2506.502	Construct Drainage Structure, Design N w/sed	EACH	9.0	\$1,275.00	\$11,475.00	\$1,450.00	\$13,050.00	\$1,085.00	\$9,765.00	\$2,050.00	\$18,450.00	\$1,425.00	\$12,825.00
2520.501	Lean Mix Backfill Pipe Support or to Abandon Pipe	CY	2.0	\$115.00	\$230.00	\$125.00	\$250.00	\$100.00	\$200.00	\$70.00	\$140.00	\$100.00	\$200.00
2573.53	Storm Drain Inlet Protection Type Modified	EACH	11.0	\$100.00	\$1,100.00	\$50.00	\$550.00	\$48.00	\$528.00	\$300.00	\$3,300.00	\$220.00	\$2,420.00
2575.502	Seed, Mixture 270RT	LB	8.0	\$20.00	\$160.00	\$3.00	\$24.00	\$32.00	\$256.00	\$25.00	\$200.00	\$22.00	\$176.00
2575.505	Sodding Lawn Type	SY	19.0	\$6.00	\$114.00	\$9.50	\$180.50	\$2.50	\$47.50	\$26.00	\$494.00	\$27.50	\$522.50
2611.511	8" Water Main PVC, SDR 18	LF	10.0	\$25.00	\$250.00	\$40.00	\$400.00	\$29.60	\$296.00	\$44.91	\$449.10	\$17.00	\$170.00
2611.515	Install Relocated Water Service	EACH	6.0	\$300.00	\$1,800.00	\$200.00	\$1,200.00	\$315.00	\$1,890.00	\$377.00	\$2,262.00	\$273.00	\$1,638.00
2611.515	Salvage and Relocate 4" to 8" Reducer	EACH	1.0	\$200.00	\$200.00	\$225.00	\$225.00	\$300.00	\$300.00	\$100.00	\$100.00	\$175.00	\$175.00
2611.522	Ductile Iron Fittings Polyethylene Encased	LB	265.0	\$2.85	\$755.25	\$2.75	\$728.75	\$3.00	\$795.00	\$2.20	\$583.00	\$2.00	\$530.00
2611.531	Insulation for Water Pipes (3")	SF	128.0	\$3.25	\$416.00	\$3.50	\$448.00	\$3.80	\$486.40	\$6.20	\$793.60	\$1.25	\$160.00
2621.511	4" PVC Sewer Pipe SDR 35	LF	120.0	\$18.00	\$2,160.00	\$18.00	\$2,160.00	\$17.80	\$2,136.00	\$20.62	\$2,474.40	\$19.00	\$2,280.00
2621.521	Sewer Service Repair Connection - 4"	EACH	8.0	\$145.00	\$1,160.00	\$150.00	\$1,200.00	\$123.00	\$984.00	\$209.00	\$1,672.00	\$350.00	\$2,800.00
2621.521	Sewer Service Repair Connection at 8" Main w/saddle	EACH	8.0	\$145.00	\$1,160.00	\$225.00	\$1,800.00	\$232.25	\$1,858.00	\$182.80	\$1,462.40	\$391.00	\$3,128.00
TOTAL SCHEDULE 10					\$154,752.45	\$155,527.25		\$153,880.39		\$174,718.98		\$209,308.60	
SCHEDULE 11 - VIRGINIA AVENUE STORM													
2021.501	Mobilization per Schedule	LS	1.0	\$1,250.00	\$1,250.00	\$1,000.00	\$1,000.00	\$560.00	\$560.00	\$2,000.00	\$2,000.00	\$20,000.00	\$20,000.00
2104.501	Remove 4" to 12" Pipe	LF	254.0	\$5.00	\$1,270.00	\$3.50	\$889.00	\$4.39	\$1,115.06	\$5.00	\$1,270.00	\$5.00	\$1,270.00
2104.505	Remove Bituminous Pavement	SY	203.0	\$1.85	\$375.55	\$1.50	\$304.50	\$1.50	\$304.50	\$5.00	\$1,015.00	\$2.20	\$446.60
2104.505	Remove Concrete Pavement	SY	14.0	\$9.00	\$126.00	\$7.00	\$98.00	\$5.00	\$70.00	\$5.00	\$70.00	\$6.00	\$84.00
2104.509	Remove Catch Basin or Manhole	EACH	2.0	\$250.00	\$500.00	\$350.00	\$700.00	\$150.00	\$300.00	\$100.00	\$200.00	\$300.00	\$600.00
2104.511	Sawing Concrete Surfaces	LF	20.0	\$5.00	\$100.00	\$5.00	\$100.00	\$6.00	\$120.00	\$5.00	\$100.00	\$6.60	\$132.00
2104.514	Coulter Cut Bituminous Pavement	LF	375.0	\$1.20	\$450.00	\$1.50	\$562.50	\$1.00	\$375.00	\$1.45	\$543.75	\$1.40	\$525.00
2123.526	Equipment Rental for Exploratory Excavation	HOUR	1.0	\$175.00	\$175.00	\$100.00	\$100.00	\$134.00	\$134.00	\$175.00	\$175.00	\$300.00	\$300.00
2211.503	Aggregate Base (CV), Class 5	CY	37.0	\$20.75	\$767.75	\$20.00	\$740.00	\$23.00	\$851.00	\$16.00	\$592.00	\$25.30	\$936.10
2350.501	Type LV 3 or 4 Wearing Course Mix Temporary	TON	20.0	\$60.00	\$1,200.00	\$52.00	\$1,040.00	\$50.00	\$1,000.00	\$56.00	\$1,120.00	\$55.00	\$1,100.00

ABSTRACT OF BIDS (4-18-03)
WORTHINGTON, MINNESOTA
2003 WATER AND SEWER IMPROVEMENTS

			Engineer's Estimate			LARSON CRANE SERVICE,INC		Svoboda Excavating Inc.		GM Contracting Inc.		H & W Contracting LLC.	
Item No.	Item Description	Unit	Approx. Quantity	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
2451.507	Granular Foundation (CV) (If Needed)	CY	3.0	\$20.00	\$60.00	\$19.00	\$57.00	\$27.40	\$82.20	\$24.00	\$72.00	\$24.20	\$72.60
2502.541	4-12" Perf. Corr. Polyethylene Pipe Drain	LF	10.0	\$12.00	\$120.00	\$1.00	\$10.00	\$8.50	\$85.00	\$40.00	\$400.00	\$12.00	\$120.00
2502.573	Unknown Tile Repair Connect or Tie into System(If Needed)	EACH	2.0	\$85.00	\$170.00	\$35.00	\$70.00	\$250.00	\$500.00	\$180.00	\$360.00	\$150.00	\$300.00
2503.511	10" PVC Storm Repair Pipe, SDR 18	LF	10.0	\$26.00	\$260.00	\$31.00	\$310.00	\$35.00	\$350.00	\$37.51	\$375.10	\$27.00	\$270.00
2503.511	12" RCP Sewer, Class III	LF	309.0	\$26.00	\$8,034.00	\$23.00	\$7,107.00	\$23.00	\$7,107.00	\$31.88	\$9,850.92	\$38.00	\$11,742.00
2503.573	Storm Repair Connection - 10" PVC SDR 18 to Clay Adaptor	EACH	2.0	\$180.00	\$360.00	\$275.00	\$550.00	\$176.50	\$353.00	\$170.20	\$340.40	\$114.00	\$228.00
2503.573	Storm Tie-in Connection to Existing Struct.-12" RCP	EACH	2.0	\$225.00	\$450.00	\$200.00	\$400.00	\$480.00	\$960.00	\$180.00	\$360.00	\$150.00	\$300.00
2503.573	Concrete Plug 4" to 12" Pipe	EACH	2.0	\$50.00	\$100.00	\$75.00	\$150.00	\$47.00	\$94.00	\$165.00	\$330.00	\$100.00	\$200.00
2506.502	Construct Drain Structure, Des F modified short cone w/sed	EACH	1.0	\$1,800.00	\$1,800.00	\$1,850.00	\$1,850.00	\$1,630.00	\$1,630.00	\$1,875.00	\$1,875.00	\$1,609.00	\$1,609.00
2506.502	Const Drainage Structure, Design N w/sed	EACH	2.0	\$1,275.00	\$2,550.00	\$1,250.00	\$2,500.00	\$1,085.00	\$2,170.00	\$2,150.00	\$4,300.00	\$1,490.00	\$2,980.00
2573.53	Storm Drain Inlet Protection Type Modified	EACH	4.0	\$100.00	\$400.00	\$50.00	\$200.00	\$48.00	\$192.00	\$300.00	\$1,200.00	\$220.00	\$880.00
2575.505	Sodding Lawn Type	SY	4.0	\$6.00	\$24.00	\$27.00	\$108.00	\$2.50	\$10.00	\$102.50	\$410.00	\$110.00	\$440.00
2611.515	Install Relocated Water Service	EACH	1.0	\$300.00	\$300.00	\$150.00	\$150.00	\$315.00	\$315.00	\$426.70	\$426.70	\$248.00	\$248.00
2611.531	Insulation for Water Pipes (3")	SF	32.0	\$3.25	\$104.00	\$3.25	\$104.00	\$3.80	\$121.60	\$6.20	\$198.40	\$1.25	\$40.00
2621.511	4" PVC Sewer Pipe SDR 35	LF	12.0	\$18.00	\$216.00	\$18.00	\$216.00	\$17.80	\$213.60	\$40.62	\$487.44	\$19.00	\$228.00
2621.521	Sewer Service Repair Connection	EACH	2.0	\$145.00	\$290.00	\$160.00	\$320.00	\$123.00	\$246.00	\$204.40	\$408.80	\$304.00	\$608.00
TOTAL SCHEDULE 11					\$21,452.30		\$19,636.00		\$19,258.96		\$28,480.51		\$45,659.30
TOTAL SCHEDULES 1 -11					\$818,749.95		\$785,676.75		\$808,408.00		\$845,662.40		\$1,093,831.55