

**ABSTRACT OF BIDS (6-1-09)
 WORTHINGTON, MINNESOTA
 2009 SEWER AND WATER RECONSTRUCTION**

Item No.	Item Description	Unit	Approx. Quantity	Engineer's Estimate		Larson Crane Service, Inc.		Svoboda Excavating, Inc.		Minnesota Dirt Works, Inc.		Midstates Utilities, Inc.		H & W Contracting, LLC.		Duininck, Inc.		
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	
SCHEDULE 1 - FIRST AVENUE WATER																		
100	Mobilization per Schedule	LS	1.0	\$17,300.00	\$17,300.00	\$3,500.00	\$3,500.00	\$7,700.00	\$7,700.00	\$12,500.00	\$12,500.00	\$24,000.00	\$24,000.00	\$37,500.00	\$37,500.00	\$45,000.00	\$45,000.00	
101	4" Water Main PVC SDR 18	LF	5.0	\$26.00	\$130.00	\$23.00	\$115.00	\$11.50	\$57.50	\$20.00	\$100.00	\$20.00	\$100.00	\$27.00	\$135.00	\$60.00	\$300.00	
102	6" Water Main PVC SDR 18	LF	14.0	\$29.85	\$417.90	\$27.00	\$378.00	\$15.00	\$210.00	\$25.00	\$350.00	\$22.00	\$308.00	\$28.00	\$392.00	\$65.00	\$910.00	
103	10" Water Main PVC SDR 18	LF	41.0	\$38.00	\$1,558.00	\$34.00	\$1,394.00	\$23.00	\$943.00	\$28.00	\$1,148.00	\$29.00	\$1,189.00	\$33.00	\$1,353.00	\$70.00	\$2,870.00	
104	12" Water Main PVC SDR 18	LF	1664.0	\$42.00	\$69,888.00	\$40.00	\$66,560.00	\$25.00	\$41,600.00	\$31.00	\$51,584.00	\$35.00	\$58,240.00	\$35.00	\$58,240.00	\$47.00	\$78,208.00	
105	4" Sewer Repair Pipe PVC, SDR 18	LF	10.0	\$26.00	\$260.00	\$10.00	\$100.00	\$26.50	\$265.00	\$25.00	\$250.00	\$20.00	\$200.00	\$32.00	\$320.00	\$25.00	\$250.00	
106	8" Sewer Repair Pipe PVC, SDR 18	LF	20.0	\$35.00	\$700.00	\$15.00	\$300.00	\$30.50	\$610.00	\$28.00	\$560.00	\$30.00	\$600.00	\$46.00	\$920.00	\$30.00	\$600.00	
107	8" Storm Repair Pipe PVC, SDR 18	LF	20.0	\$35.00	\$700.00	\$29.00	\$580.00	\$30.50	\$610.00	\$28.00	\$560.00	\$30.00	\$600.00	\$56.00	\$1,120.00	\$30.00	\$600.00	
108	10" Storm Repair Pipe PVC, SDR 18	LF	20.0	\$39.00	\$780.00	\$32.00	\$640.00	\$33.00	\$660.00	\$30.00	\$600.00	\$23.00	\$460.00	\$62.00	\$1,240.00	\$35.00	\$700.00	
109	12" RCP Pipe, Class III	LF	12.0	\$39.75	\$477.00	\$32.00	\$384.00	\$44.00	\$528.00	\$44.00	\$528.00	\$30.00	\$360.00	\$60.00	\$720.00	\$60.00	\$720.00	
110	Install 12" Gate Valve	EACH	5.0	\$770.00	\$3,850.00	\$525.00	\$2,625.00	\$690.00	\$3,450.00	\$800.00	\$4,000.00	\$500.00	\$2,500.00	\$600.00	\$3,000.00	\$500.00	\$2,500.00	
111	Construct Manhole for Gate Valve	EACH	5.0	\$3,300.00	\$16,500.00	\$3,200.00	\$16,000.00	\$3,500.00	\$17,500.00	\$4,000.00	\$20,000.00	\$3,800.00	\$19,000.00	\$2,400.00	\$12,000.00	\$3,515.00	\$17,575.00	
112	Furnish and Install Water Service Connection (1") P.E.P.	EACH	12.0	\$325.00	\$3,900.00	\$275.00	\$3,300.00	\$1,122.00	\$13,464.00	\$600.00	\$7,200.00	\$400.00	\$4,800.00	\$350.00	\$4,200.00	\$200.00	\$2,400.00	
113	Furnish and Install Water Service (1") (<20')	EACH	1.0	\$525.00	\$525.00	\$500.00	\$500.00	\$1,025.00	\$1,025.00	\$600.00	\$600.00	\$500.00	\$500.00	\$250.00	\$250.00	\$500.00	\$500.00	
114	Furnish and Install Water Service (1") (<20') - Trenchless	EACH	3.0	\$525.00	\$1,575.00	\$500.00	\$1,500.00	\$1,025.00	\$3,075.00	\$1,200.00	\$3,600.00	\$360.00	\$1,080.00	\$565.00	\$1,695.00	\$2,000.00	\$6,000.00	
115	Furnish and Install Water Service (1") (>40') - Trenchless	EACH	8.0	\$1,025.00	\$8,200.00	\$700.00	\$5,600.00	\$1,025.00	\$8,200.00	\$1,700.00	\$13,600.00	\$800.00	\$6,400.00	\$800.00	\$6,400.00	\$3,000.00	\$24,000.00	
116	Furnish and Install 1" Curb Stop with Curb Box	EACH	12.0	\$450.00	\$5,400.00	\$300.00	\$3,600.00	\$1,100.00	\$13,200.00	\$700.00	\$8,400.00	\$300.00	\$3,600.00	\$255.00	\$3,060.00	\$200.00	\$2,400.00	
117	Install Hydrant Unit	EACH	3.0	\$1,195.00	\$3,585.00	\$650.00	\$1,950.00	\$700.00	\$2,100.00	\$700.00	\$2,100.00	\$1,200.00	\$3,600.00	\$500.00	\$1,500.00	\$1,000.00	\$3,000.00	
118	Ductile Iron Fittings Poly. Encased	LB	5495.0	\$3.75	\$20,606.25	\$3.25	\$17,858.75	\$2.50	\$13,737.50	\$2.20	\$12,089.00	\$4.00	\$21,980.00	\$3.50	\$19,232.50	\$6.00	\$32,970.00	
119	Sewer Main Repair Connection - 8"	EACH	4.0	\$230.00	\$920.00	\$150.00	\$600.00	\$260.00	\$1,040.00	\$350.00	\$1,400.00	\$400.00	\$1,600.00	\$450.00	\$1,800.00	\$300.00	\$1,200.00	
120	Sewer Service Repair Connection (4")	EACH	2.0	\$215.00	\$430.00	\$140.00	\$280.00	\$250.00	\$500.00	\$400.00	\$800.00	\$200.00	\$400.00	\$350.00	\$700.00	\$20.00	\$40.00	
121	Storm Pipe Repair Connection - 8" PVC to NRCP Adaptor	EACH	2.0	\$215.00	\$430.00	\$100.00	\$200.00	\$120.00	\$240.00	\$400.00	\$800.00	\$200.00	\$400.00	\$500.00	\$1,000.00	\$30.00	\$60.00	
122	Storm Pipe Repair Connection - 10" PVC to NRCP Adaptor	EACH	2.0	\$225.00	\$450.00	\$120.00	\$240.00	\$120.00	\$240.00	\$450.00	\$900.00	\$210.00	\$420.00	\$550.00	\$1,100.00	\$40.00	\$80.00	
123	Storm Pipe Repair Connection - 12" RCP to RCP w/fermco	EACH	2.0	\$270.00	\$540.00	\$220.00	\$440.00	\$260.00	\$520.00	\$500.00	\$1,000.00	\$290.00	\$580.00	\$600.00	\$1,200.00	\$50.00	\$100.00	
124	Granular Foundation (LV)	CY	20.0	\$23.50	\$470.00	\$25.00	\$500.00	\$40.00	\$800.00	\$90.00	\$1,800.00	\$28.00	\$560.00	\$30.00	\$600.00	\$40.00	\$800.00	
125	Trench Box Sta 4+20 to 20+68	LS	1.0	\$6,900.00	\$6,900.00	\$800.00	\$800.00	\$7,500.00	\$7,500.00	\$5,767.00	\$5,767.00	\$2,500.00	\$2,500.00	\$200.00	\$200.00	\$1,000.00	\$1,000.00	
126	Exploratory Excavation	HOURL	2.0	\$350.00	\$700.00	\$100.00	\$200.00	\$250.00	\$500.00	\$110.00	\$220.00	\$300.00	\$600.00	\$125.00	\$250.00	\$500.00	\$1,000.00	
127	Remove 4" to 12" Pipe	LF	184.0	\$5.50	\$1,012.00	\$5.00	\$920.00	\$2.00	\$368.00	\$10.00	\$1,840.00	\$3.00	\$552.00	\$6.00	\$1,104.00	\$10.00	\$1,840.00	
128	Remove Concrete Driveway	SF	250.0	\$2.30	\$575.00	\$2.10	\$525.00	\$2.00	\$500.00	\$3.00	\$750.00	\$1.00	\$250.00	\$0.60	\$150.00	\$1.00	\$250.00	
129	Remove Concrete Pavement	SY	1824.0	\$18.00	\$32,832.00	\$18.00	\$32,832.00	\$3.60	\$6,566.40	\$9.00	\$16,416.00	\$10.00	\$18,240.00	\$5.50	\$10,032.00	\$7.00	\$12,768.00	
130	Remove Catch Basin or Manhole	EACH	4.0	\$465.00	\$1,860.00	\$350.00	\$1,400.00	\$250.00	\$1,000.00	\$500.00	\$2,000.00	\$200.00	\$800.00	\$300.00	\$1,200.00	\$600.00	\$2,400.00	
131	Remove Gate Valve and Box or Hydrant Unit	EACH	2.0	\$625.00	\$1,250.00	\$150.00	\$300.00	\$500.00	\$1,000.00	\$600.00	\$1,200.00	\$200.00	\$400.00	\$250.00	\$500.00	\$450.00	\$900.00	
132	Sawing Concrete Surfaces	LF	1866.0	\$5.85	\$10,916.10	\$4.50	\$8,397.00	\$3.50	\$6,531.00	\$5.00	\$9,330.00	\$3.00	\$5,598.00	\$7.00	\$13,062.00	\$5.00	\$9,330.00	
133	Salvage Ductile Iron Fitting	EACH	1.0	\$130.00	\$130.00	\$100.00	\$100.00	\$200.00	\$200.00	\$150.00	\$150.00	\$50.00	\$50.00	\$150.00	\$150.00	\$200.00	\$200.00	
134	Aggregate Base Placed, Class 5	CY	564.0	\$25.00	\$14,100.00	\$25.00	\$14,100.00	\$25.00	\$14,100.00	\$20.00	\$11,280.00	\$29.00	\$16,356.00	\$31.00	\$17,484.00	\$25.00	\$14,100.00	
135	Temp Bit Surfacing SP9.5 or SP12.5 Wear Course Mix (2)(C) - 1.5" Depth	SY	28.0	\$9.00	\$252.00	\$52.00	\$1,456.00	\$50.00	\$1,400.00	\$50.00	\$1,400.00	\$50.00	\$1,400.00	\$55.00	\$1,540.00	\$55.00	\$1,540.00	
136	Temp Bit Surfacing SP9.5 or SP12.5 Wear Course Mix (2)(C) - 4" Depth	SY	1824.0	\$24.00	\$43,776.00	\$19.00	\$34,656.00	\$18.00	\$32,832.00	\$18.00	\$32,832.00	\$24.00	\$43,776.00	\$20.00	\$36,480.00	\$20.00	\$36,480.00	
137	4-12" Corr. Polyethylene Pipe Drain (As Directed)	LF	10.0	\$12.00	\$120.00	\$5.00	\$50.00	\$26.00	\$260.00	\$50.00	\$500.00	\$10.00	\$100.00	\$15.00	\$150.00	\$30.00	\$300.00	
138	Unknown Field Tile Repair Connection (As Directed)	EACH	2.0	\$85.00	\$170.00	\$25.00	\$50.00	\$100.00	\$200.00	\$150.00	\$300.00	\$50.00	\$100.00	\$125.00	\$250.00	\$300.00	\$600.00	
139	Concrete Plug Pipe End 4" to 12" Pipe (As Directed)	EACH	7.0	\$90.00	\$630.00	\$50.00	\$350.00	\$100.00	\$700.00	\$250.00	\$1,750.00	\$80.00	\$560.00	\$225.00	\$1,575.00	\$100.00	\$700.00	
140	Lean Mix Backfill for Pipe Support	CY	10.0	\$175.00	\$1,750.00	\$125.00	\$1,250.00	\$170.00	\$1,700.00	\$102.00	\$1,020.00	\$100.00	\$1,000.00	\$150.00	\$1,500.00	\$250.00	\$2,500.00	
141	Traffic Control	LS	1.0	\$5,000.00	\$5,000.00	\$1,000.00	\$1,000.00	\$4,000.00	\$4,000.00	\$6,500.00	\$6,500.00	\$2,000.00	\$2,000.00	\$11,200.00	\$11,200.00	\$5,000.00	\$5,000.00	
2573.530	Storm Drain Inlet Protection	EACH	13.0	\$80.00	\$1,040.00	\$50.00	\$650.00	\$150.00	\$1,950.00	\$265.00	\$3,445.00	\$150.00	\$1,950.00	\$135.00	\$1,755.00	\$125.00	\$1,625.00	
2575.535	Water for Turf Maintenance (As Directed)	M GAL	4.4	\$95.00	\$418.00	\$100.00	\$440.00	\$100.00	\$440.00	\$205.00	\$902.00	\$20.00	\$88.00	\$22.00	\$96.80	\$20.00	\$88.00	
2575.604	Rapid Stabilization Method BFM	SY	261.0	\$3.75	\$978.75	\$3.75	\$978.75	\$4.00	\$1,044.00	\$5.00	\$1,305.00	\$15.00	\$3,915.00	\$14.00	\$3,654.00	\$13.00	\$3,393.00	
TOTAL SCHEDULE 1				\$284,002.00	\$284,002.00		\$229,599.50		\$215,066.40		\$245,376.00		\$253,462.00		\$262,085.30		\$318,717.00	
SCHEDULE 2 - EIGHTH AVENUE SANITARY																		
200	Mobilization per Schedule	LS	1.0	\$8,250.00	\$8,250.00	\$2,500.00	\$2,500.00	\$3,200.00	\$3,200.00	\$5,000.00	\$5,000.00	\$18,500.00	\$18,500.00	\$37,500.00	\$37,500.00	\$25,000.00	\$25,000.00	
201	4" PVC Sewer Pipe, SDR 35	LF	120.0	\$28.50	\$3,420.00	\$28.00	\$3,360.00	\$16.00	\$1,920.00	\$20.00	\$2,400.00	\$22.00	\$2,640.00	\$25.00	\$3,000.00	\$65.00	\$7,800.00	
202	18" PVC Sewer Pipe SDR 35, 7-10' Depth	LF	273.0	\$60.00	\$16,380.00	\$50.00	\$13,650.00	\$50.00	\$13,650.00	\$30.00	\$8,100.00	\$65.00	\$17,745.00	\$58.00	\$15,834.00	\$60.00	\$16,380.00	
203	18" PVC Sewer Pipe SDR 35, 10-12' Depth	LF	115.0	\$62.00	\$7,130.00	\$52.00	\$5,980.00	\$50.00	\$5,750.00	\$35.00	\$4,025.00	\$70.00	\$8,050.00	\$63.00	\$7,245.00	\$65.00	\$7,475.00	
204	12" RCP Pipe, Class III	LF	24.0	\$39.75	\$954.00	\$32.00	\$768.00	\$44.00	\$1,056.00	\$44.00	\$1,056.00	\$35.00	\$840.00	\$50.00	\$1,200.00	\$60.00	\$1,440.00	
205	Standard Manhole, 0-10' Depth w/casting	EACH	1.0	\$5,510.00	\$5,510.00	\$2,900.00	\$2,900.00	\$3,900.00	\$3,900.00	\$5,000.00	\$5,000.00	\$4,600.00	\$4,600.00	\$2,200.00	\$2,200.00	\$4,400.00	\$4,400.00	
206	Sewer Main Tie in to Block Manhole - 18" PVC	EACH	1.0	\$830.00	\$830.00	\$700.00	\$700.00	\$500.00	\$500.00	\$1,600.00	\$1,600.00	\$5,000.00	\$5,000.00	\$325.00	\$325.00	\$2,500.00	\$2	

Item No.	Item Description	Unit	Approx. Quantity	Engineer's Estimate		Larson Crane Service, Inc.		Svoboda Excavating, Inc.		Minnesota Dirt Works, Inc.		Midstates Utilities, Inc.		H & W Contracting, LLC.		Duininck, Inc.	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
226	Saw Cut Concrete Surfaces	LF	51.0	\$5.85	\$298.35	\$4.50	\$229.50	\$3.00	\$153.00	\$5.00	\$255.00	\$3.00	\$153.00	\$8.00	\$408.00	\$5.00	\$255.00
227	Coulter Cut Bituminous Pavement - Surface	LF	599.0	\$1.80	\$1,078.20	\$1.60	\$958.40	\$1.00	\$599.00	\$4.00	\$2,396.00	\$2.00	\$1,198.00	\$3.00	\$1,797.00	\$2.00	\$1,198.00
228	Hydra Hammer Edge Breaking Overlaid Conc. Pavement	LF	481.0	\$8.00	\$3,848.00	\$4.00	\$1,924.00	\$1.00	\$481.00	\$6.00	\$2,886.00	\$3.00	\$1,443.00	\$4.00	\$1,924.00	\$5.00	\$2,405.00
229	F & I Repair Geotextile Separation Fabric Type IV mod.	SY	56.0	\$15.00	\$840.00	\$6.50	\$364.00	\$15.00	\$840.00	\$6.00	\$336.00	\$5.00	\$280.00	\$4.00	\$224.00	\$10.00	\$560.00
230	Aggregate Base Placed, Class 5	CY	222.0	\$25.00	\$5,550.00	\$22.00	\$4,884.00	\$28.00	\$6,216.00	\$20.00	\$4,440.00	\$29.00	\$6,438.00	\$31.00	\$6,882.00	\$25.00	\$5,550.00
231	Open Graded Aggregate Base (OGAB) (CV)	CY	5.0	\$100.00	\$500.00	\$22.00	\$110.00	\$33.00	\$165.00	\$90.00	\$450.00	\$33.00	\$165.00	\$35.00	\$175.00	\$40.00	\$200.00
232	Perm Bit Surfacing SP9.5 or SP12.5 Wear Course Mix (2)(C) - 6" Depth	SY	13.0	\$36.00	\$468.00	\$115.00	\$1,495.00	\$110.00	\$1,430.00	\$110.00	\$1,430.00	\$120.00	\$1,560.00	\$120.00	\$1,560.00	\$110.00	\$1,430.00
233	Temp Bit Surfacing SP9.5 or SP12.5 Wear Course Mix (2)(C) - 1.5" Depth	SY	74.0	\$9.00	\$666.00	\$52.00	\$3,848.00	\$50.00	\$3,700.00	\$50.00	\$3,700.00	\$60.00	\$4,440.00	\$55.00	\$4,070.00	\$55.00	\$4,070.00
234	Temp Bit Surfacing SP9.5 or SP12.5 Wear Course Mix (2)(C) - 4" Depth	SY	601.0	\$24.00	\$14,424.00	\$19.00	\$11,419.00	\$18.00	\$10,818.00	\$18.00	\$10,818.00	\$24.00	\$14,424.00	\$19.50	\$11,719.50	\$20.00	\$12,020.00
235	4" Perf. P.E. Repair Pipe Drain-Subgrade Installation in OGAB	LF	20.0	\$15.00	\$300.00	\$2.00	\$40.00	\$11.75	\$235.00	\$23.00	\$460.00	\$7.00	\$140.00	\$40.00	\$800.00	\$20.00	\$400.00
236	4-12" Corr. Polyethylene Drain Repair Pipe (If Needed)	LF	10.0	\$12.00	\$120.00	\$25.00	\$250.00	\$16.00	\$160.00	\$50.00	\$500.00	\$10.00	\$100.00	\$35.00	\$350.00	\$20.00	\$200.00
237	Unknown Field Tile Repair Connection (As Directed)	EACH	2.0	\$85.00	\$170.00	\$25.00	\$50.00	\$200.00	\$400.00	\$150.00	\$300.00	\$50.00	\$100.00	\$150.00	\$300.00	\$300.00	\$600.00
238	Concrete Plug Pipe End 4" to 12" (As Directed)	EACH	9.0	\$90.00	\$810.00	\$50.00	\$450.00	\$100.00	\$900.00	\$250.00	\$2,250.00	\$80.00	\$720.00	\$200.00	\$1,800.00	\$100.00	\$900.00
239	Concrete Plug Pipe End 13" to 24" (As Directed)	EACH	3.0	\$125.00	\$375.00	\$65.00	\$195.00	\$150.00	\$450.00	\$300.00	\$900.00	\$150.00	\$450.00	\$225.00	\$675.00	\$200.00	\$600.00
240	Lean Mix Backfill for Pipe Abandonment	CY	68.0	\$100.00	\$6,800.00	\$110.00	\$7,480.00	\$215.00	\$14,620.00	\$102.00	\$6,936.00	\$140.00	\$9,520.00	\$125.00	\$8,500.00	\$150.00	\$10,200.00
241	Lean Mix Backfill for Pipe Support	CY	10.0	\$175.00	\$1,750.00	\$110.00	\$1,100.00	\$215.00	\$2,150.00	\$102.00	\$1,020.00	\$100.00	\$1,000.00	\$125.00	\$1,250.00	\$250.00	\$2,500.00
242	Traffic Control	LS	1.0	\$2,500.00	\$2,500.00	\$800.00	\$800.00	\$500.00	\$500.00	\$2,000.00	\$2,000.00	\$1,500.00	\$1,500.00	\$2,600.00	\$2,600.00	\$2,500.00	\$2,500.00
243	Jet Clean Sanitary Sewer 18" PVC Main	LS	1.0	\$1,650.00	\$1,650.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$600.00	\$600.00	\$500.00	\$500.00
244	Relocate 3/4" Water Service (If Needed)	EACH	1.0	\$500.00	\$500.00	\$200.00	\$200.00	\$1,500.00	\$1,500.00	\$280.00	\$280.00	\$250.00	\$250.00	\$500.00	\$500.00	\$500.00	\$500.00
2573.530	Storm Drain Inlet Protection	EACH	9.0	\$80.00	\$720.00	\$50.00	\$450.00	\$150.00	\$720.00	\$265.00	\$2,385.00	\$150.00	\$1,350.00	\$135.00	\$1,215.00	\$125.00	\$1,125.00
2575.535	Water for Turf Maintenance (As Directed)	M GAL	7.4	\$95.00	\$703.00	\$100.00	\$740.00	\$100.00	\$740.00	\$225.00	\$1,665.00	\$20.00	\$148.00	\$22.00	\$162.80	\$20.00	\$148.00
2575.604	Rapid Stabilization Method BFM	SY	438.0	\$3.75	\$1,642.50	\$3.75	\$1,642.50	\$4.00	\$1,752.00	\$5.00	\$2,190.00	\$13.00	\$5,694.00	\$14.00	\$6,132.00	\$13.00	\$5,694.00
TOTAL SCHEDULE 2					\$119,268.70		\$92,559.80		\$118,478.30		\$113,463.00		\$133,787.00		\$145,236.30		\$147,897.00
TOTAL SCHEDULES 1 AND 2					\$403,270.70		\$322,159.30		\$333,544.70		\$358,839.00		\$387,249.00		\$407,321.60		\$466,614.00