

**WORTHINGTON, MINNESOTA
2006 SEWER AND WATER EXTENSIONS & IMPROVEMENTS**

Item No.	Item Description	Unit	Approx. Quantity	Engineer's Estimate		LARSON CRANE SERVICE, INC.		GM Contracting, Inc.		Midstates Utilities	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SCHEDULE 1 - CASTLEWOOD DR WATER EXTENSION											
100	Mobilization per Schedule	LS	1.0	\$3,000.00	\$3,000.00	\$2,000.00	\$2,000.00	\$2,200.00	\$2,200.00	\$10,000.00	\$10,000.00
101	8" Water Main PVC SDR 18	LF	532.0	\$31.00	\$16,492.00	\$25.00	\$13,300.00	\$31.76	\$16,896.32	\$34.00	\$18,088.00
102	Install 8" Gate Valve	EACH	1.0	\$390.00	\$390.00	\$350.00	\$350.00	\$400.95	\$400.95	\$400.00	\$400.00
103	Construct Manhole for Gate Valve	EACH	1.0	\$3,000.00	\$3,000.00	\$2,400.00	\$2,400.00	\$2,309.10	\$2,309.10	\$1,800.00	\$1,800.00
104	Furnish and Install Water Service Connection (1")	EACH	11.0	\$365.00	\$4,015.00	\$225.00	\$2,475.00	\$214.06	\$2,354.66	\$200.00	\$2,200.00
105	Furnish and Install Water Service Pipe (1")	LF	346.0	\$16.50	\$5,709.00	\$15.00	\$5,190.00	\$16.18	\$5,598.28	\$19.00	\$6,574.00
106	Furnish and Install Curb Stop (1")	EACH	11.0	\$190.00	\$2,090.00	\$180.00	\$1,980.00	\$203.38	\$2,237.18	\$100.00	\$1,100.00
107	Install Non Metallic Curb Box	EACH	11.0	\$185.00	\$2,035.00	\$135.00	\$1,485.00	\$253.99	\$2,793.89	\$60.00	\$660.00
108	Install Hydrant Unit	EACH	1.0	\$1,000.00	\$1,000.00	\$700.00	\$700.00	\$653.90	\$653.90	\$1,000.00	\$1,000.00
109	Install Hydrant Top Extension Kit - 12" to 24" (If Needed)	LF	1.0	\$175.00	\$175.00	\$100.00	\$100.00	\$632.71	\$632.71	\$200.00	\$200.00
110	Ductile Iron Fittings Poly. Encased	LB	625.0	\$3.15	\$1,968.75	\$3.00	\$1,875.00	\$4.24	\$2,650.00	\$3.00	\$1,875.00
111	Granular Foundation (LV)	CY	8.0	\$23.50	\$188.00	\$22.00	\$176.00	\$22.05	\$176.40	\$27.00	\$216.00
112	Exploratory Excavation	HOUR	1.0	\$225.00	\$225.00	\$225.00	\$225.00	\$401.82	\$401.82	\$150.00	\$150.00
113	Remove 4" to 12" Pipe	LF	125.0	\$5.50	\$687.50	\$4.25	\$531.25	\$3.29	\$411.25	\$3.00	\$375.00
114	Remove Bituminous Pavement 2" - 3"	SY	122.0	\$7.00	\$854.00	\$7.00	\$854.00	\$5.00	\$610.00	\$4.00	\$488.00
115	Remove Catch Basin or Manhole	EACH	1.0	\$350.00	\$350.00	\$400.00	\$400.00	\$156.50	\$156.50	\$150.00	\$150.00
116	Coulter Cut Bituminous Pavement - Surface	LF	30.0	\$1.65	\$49.50	\$2.50	\$75.00	\$3.00	\$90.00	\$2.00	\$60.00
117	Salvage Gate Valve or Hydrant	EACH	1.0	\$225.00	\$225.00	\$350.00	\$350.00	\$279.65	\$279.65	\$300.00	\$300.00
118	Salvage Casting	EACH	1.0	\$115.00	\$115.00	\$125.00	\$125.00	\$56.07	\$56.07	\$50.00	\$50.00
119	F & I Repair Geotextile Separation Fabric Type IV mod.	SY	132.0	\$6.30	\$831.60	\$10.00	\$1,320.00	\$1.70	\$224.40	\$3.00	\$396.00
120	Aggregate Base Placed, Class 5	CY	27.0	\$25.00	\$675.00	\$20.00	\$540.00	\$17.06	\$460.62	\$30.00	\$810.00
121	Open Graded Aggregate Base (OGAB) (CV)	CY	21.0	\$35.00	\$735.00	\$20.00	\$420.00	\$22.45	\$471.45	\$35.00	\$735.00
122	4" Perf. P.E. Pipe Drain Repair-Subgrade Install in OGAB	LF	110.0	\$5.00	\$550.00	\$10.00	\$1,100.00	\$12.15	\$1,336.50	\$8.00	\$880.00
123	4-12" Corr. Polyethylene Pipe Drain	LF	10.0	\$12.00	\$120.00	\$3.50	\$35.00	\$26.34	\$263.40	\$17.00	\$170.00
124	4" Perf. S.G.I. P.E. Pipe Drain Repair Connection	EACH	1.0	\$50.00	\$50.00	\$50.00	\$50.00	\$154.64	\$154.64	\$50.00	\$50.00
125	Unknown Field Tile Repair Connection (As Directed)	EACH	2.0	\$75.00	\$150.00	\$50.00	\$100.00	\$384.81	\$769.62	\$150.00	\$300.00
126	Concrete Plug Pipe End 4" - 12" Pipe (As Directed)	EACH	1.0	\$68.00	\$68.00	\$85.00	\$85.00	\$190.40	\$190.40	\$100.00	\$100.00
127	Lean Mix Backfill for Pipe Support	CY	2.0	\$110.00	\$220.00	\$155.00	\$310.00	\$172.25	\$344.50	\$140.00	\$280.00
128	Traffic Control	LS	1.0	\$500.00	\$500.00	\$1,800.00	\$1,800.00	\$5,462.00	\$5,462.00	\$1,000.00	\$1,000.00
EC - 1	Inlet Protection	EACH	2.0	\$100.00	\$200.00	\$50.00	\$100.00	\$84.95	\$169.90	\$300.00	\$600.00
EC - 3	Rapid Stabilization, Mn/DOT Method 1 Modified	ACRE	0.35	\$1,720.00	\$602.00	\$725.00	\$253.75	\$1,032.77	\$361.47	\$1,400.00	\$490.00
EC - 6	Rapid Stabilization, Method Netless	SY	12.0	\$2.50	\$30.00	\$12.25	\$147.00	\$51.64	\$619.68	\$60.00	\$720.00
EC - 7	Water	M GAL	1.0	\$35.00	\$35.00	\$100.00	\$100.00	\$259.96	\$259.96	\$600.00	\$600.00
TOTAL SCHEDULE 1					\$47,335.35		\$40,952.00		\$51,997.22		\$52,817.00

Item No.	Item Description	Unit	Approx. Quantity	Engineer's Estimate		LARSON CRANE SERVICE, INC.		GM Contracting, Inc.		Midstates Utilities	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SCHEDULE 2 - UNNAMED STREET WATER EXTENSION											
200	Mobilization per Schedule	LS	1.0	\$2,550.00	\$2,550.00	\$2,000.00	\$2,000.00	\$1,800.00	\$1,800.00	\$6,000.00	\$6,000.00
201	10" Water Main PVC SDR 18	LF	445.0	\$33.60	\$14,952.00	\$28.75	\$12,793.75	\$39.94	\$17,773.30	\$42.00	\$18,690.00
202	12" Water Main PVC SDR 18	LF	5.0	\$40.00	\$200.00	\$125.00	\$625.00	\$49.00	\$245.00	\$60.00	\$300.00
203	Install 10" Gate Valve	EACH	1.0	\$475.00	\$475.00	\$575.00	\$575.00	\$401.41	\$401.41	\$400.00	\$400.00
204	Construct Manhole for Gate Valve	EACH	1.0	\$3,000.00	\$3,000.00	\$525.00	\$525.00	\$2,097.58	\$2,097.58	\$1,800.00	\$1,800.00
205	Furnish and Install Water Service Connection (1")	EACH	4.0	\$365.00	\$1,460.00	\$345.00	\$1,380.00	\$267.87	\$1,071.48	\$230.00	\$920.00
206	Furnish and Install Water Service Pipe (1")	LF	20.0	\$16.50	\$330.00	\$18.00	\$360.00	\$20.15	\$403.00	\$19.00	\$380.00
207	Furnish and Install Curb Stop (1")	EACH	4.0	\$190.00	\$760.00	\$275.00	\$1,100.00	\$235.95	\$943.80	\$100.00	\$400.00
208	Install Non Metallic Curb Box	EACH	4.0	\$185.00	\$740.00	\$200.00	\$800.00	\$286.56	\$1,146.24	\$60.00	\$240.00
209	Install Hydrant Unit	EACH	2.0	\$1,000.00	\$2,000.00	\$775.00	\$1,550.00	\$602.18	\$1,204.36	\$1,000.00	\$2,000.00
210	Install Hydrant Top Extension Kit - 12" to 24" (If Needed)	LF	1.0	\$175.00	\$175.00	\$100.00	\$100.00	\$632.71	\$632.71	\$200.00	\$200.00
211	Ductile Iron Fittings Poly. Encased	LB	715.0	\$3.15	\$2,252.25	\$3.00	\$2,145.00	\$4.24	\$3,031.60	\$3.50	\$2,502.50
212	Insulate Water Pipes (3" Insulation)	SF	80.0	\$5.00	\$400.00	\$4.00	\$320.00	\$5.31	\$424.80	\$2.00	\$160.00
213	Granular Foundation (LV)	CY	7.0	\$23.50	\$164.50	\$22.00	\$154.00	\$22.05	\$154.35	\$27.00	\$189.00
214	Exploratory Excavation	HOUR	1.0	\$225.00	\$225.00	\$225.00	\$225.00	\$401.83	\$401.83	\$150.00	\$150.00
215	Clearing per Tree 4" to 12" diameter	TREE	1.0	\$225.00	\$225.00	\$350.00	\$350.00	\$458.16	\$458.16	\$350.00	\$350.00
216	Grubbing per Tree 4" to 12" diameter	TREE	1.0	\$125.00	\$125.00	\$150.00	\$150.00	\$305.04	\$305.04	\$150.00	\$150.00
217	Remove 4" to 12" Pipe	LF	15.0	\$5.50	\$82.50	\$4.25	\$63.75	\$3.29	\$49.35	\$3.00	\$45.00
218	4-12" Corr. Polyethylene Pipe Drain	LF	10.0	\$12.00	\$120.00	\$10.00	\$100.00	\$26.34	\$263.40	\$20.00	\$200.00
219	Unknown Field Tile Repair Connection (As Directed)	EACH	2.0	\$75.00	\$150.00	\$25.00	\$50.00	\$384.81	\$769.62	\$150.00	\$300.00
220	Concrete Plug Pipe End 4" - 12" Pipe (As Directed)	EACH	1.0	\$68.00	\$68.00	\$85.00	\$85.00	\$190.40	\$190.40	\$100.00	\$100.00
221	Traffic Control	LS	1.0	\$250.00	\$250.00	\$1,800.00	\$1,800.00	\$5,462.00	\$5,462.00	\$1,000.00	\$1,000.00
EC - 2	Filter Logs, Type Straw Fiber Bioroll	LF	55.0	\$6.00	\$330.00	\$7.50	\$412.50	\$10.33	\$568.15	\$10.00	\$550.00
EC - 3	Rapid Stabilization, Mn/DOT Method 1 Modified	ACRE	0.40	\$1,720.00	\$688.00	\$725.00	\$290.00	\$1,032.78	\$413.11	\$2,000.00	\$800.00
TOTAL SCHEDULE 2					\$31,722.25		\$27,954.00		\$40,210.69		\$37,826.50
SCHEDULE 3 - CASTLEWOOD DR SANITARY SEWER EXTENSION											
300	Mobilization per Schedule	LS	1.0	\$2,800.00	\$2,800.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	\$12,000.00	\$12,000.00
301	4" PVC Sewer Pipe, SDR 35	LF	385.0	\$21.00	\$8,085.00	\$24.00	\$9,240.00	\$12.46	\$4,797.10	\$32.00	\$12,320.00
302	8" PVC Sewer Pipe, SDR 35, 10-12' Depth	LF	66.0	\$30.50	\$2,013.00	\$29.00	\$1,914.00	\$43.43	\$2,866.38	\$36.00	\$2,376.00
303	8" PVC Sewer Pipe, SDR 35, 12-14' Depth	LF	452.0	\$32.50	\$14,690.00	\$32.50	\$14,690.00	\$43.43	\$19,630.36	\$40.00	\$18,080.00
304	12" RC Repair Pipe, Class III	LF	12.0	\$29.60	\$355.20	\$24.00	\$288.00	\$50.00	\$600.00	\$80.00	\$960.00
305	Standard Manhole - Design 48" (0' -10' Depth)	EACH	2.0	\$3,600.00	\$7,200.00	\$3,400.00	\$6,800.00	\$2,895.53	\$5,791.06	\$3,000.00	\$6,000.00
306	Extra Depth Manhole, (48" diameter)	LF	6.6	\$200.00	\$1,320.00	\$225.00	\$1,485.00	\$276.20	\$1,822.92	\$200.00	\$1,320.00
307	Sewer Main Repair Connection - 8"	EACH	1.0	\$240.00	\$240.00	\$125.00	\$125.00	\$675.94	\$675.94	\$300.00	\$300.00
308	Sewer Service Stub Connect. With Extend Riser	EACH	11.0	\$475.00	\$5,225.00	\$270.00	\$2,970.00	\$180.26	\$1,982.86	\$260.00	\$2,860.00
309	Granular Foundation (LV)	CY	8.0	\$23.50	\$188.00	\$22.00	\$176.00	\$22.05	\$176.40	\$30.00	\$240.00
310	12" RCP Storm Repair Connection	EACH	2.0	\$250.00	\$500.00	\$250.00	\$500.00	\$768.93	\$1,537.86	\$250.00	\$500.00
311	Exploratory Excavation	HOUR	1.0	\$225.00	\$225.00	\$225.00	\$225.00	\$401.83	\$401.83	\$150.00	\$150.00

Item No.	Item Description	Unit	Approx. Quantity	Engineer's Estimate		LARSON CRANE SERVICE, INC.		GM Contracting, Inc.		Midstates Utilities	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
312	Remove 4" to 12" Pipe	LF	23.0	\$5.50	\$126.50	\$4.25	\$97.75	\$3.29	\$75.67	\$3.00	\$69.00
313	Remove Bituminous Pavement 2" - 3"	SY	194.0	\$7.00	\$1,358.00	\$7.00	\$1,358.00	\$5.00	\$970.00	\$4.00	\$776.00
314	Coulter Cut Bituminous Pavement - Surface	LF	121.0	\$1.65	\$199.65	\$1.60	\$193.60	\$3.00	\$363.00	\$2.00	\$242.00
315	F & I Repair Geotextile Separation Fabric Type IV mod.	SY	210.0	\$6.30	\$1,323.00	\$12.00	\$2,520.00	\$1.70	\$357.00	\$3.00	\$630.00
316	Aggregate Base Placed, Class 5	CY	43.0	\$25.00	\$1,075.00	\$22.00	\$946.00	\$17.06	\$733.58	\$30.00	\$1,290.00
317	Open Graded Aggregate Base (OGAB) (CV)	CY	22.0	\$35.00	\$770.00	\$35.00	\$770.00	\$22.45	\$493.90	\$35.00	\$770.00
318	4-12" Corr. Polyethylene Pipe Drain	LF	10.0	\$12.00	\$120.00	\$10.00	\$100.00	\$26.34	\$263.40	\$17.00	\$170.00
319	Unknown Field Tile Repair Connection (As Directed)	EACH	2.0	\$75.00	\$150.00	\$25.00	\$50.00	\$358.74	\$717.48	\$150.00	\$300.00
320	Concrete Plug Pipe End	EACH	1.0	\$68.00	\$68.00	\$85.00	\$85.00	\$190.40	\$190.40	\$100.00	\$100.00
321	Traffic Control	LS	1.0	\$500.00	\$500.00	\$1,800.00	\$1,800.00	\$5,463.00	\$5,463.00	\$1,000.00	\$1,000.00
EC - 1	Inlet Protection	EACH	2.0	\$100.00	\$200.00	\$50.00	\$100.00	\$84.95	\$169.90	\$300.00	\$600.00
EC - 3	Rapid Stabilization, Mn/DOT Method 1 Modified	ACRE	0.35	\$1,720.00	\$602.00	\$725.00	\$253.75	\$1,062.29	\$371.80	\$2,000.00	\$700.00
EC - 4	Rapid Stabilization, Mn/DOT Method 3 Modified	M GAL	0.30	\$1,500.00	\$450.00	\$1,450.00	\$435.00	\$3,098.30	\$929.49	\$4,000.00	\$1,200.00
EC - 7	Water	M GAL	3.0	\$35.00	\$105.00	\$100.00	\$300.00	\$259.94	\$779.82	\$500.00	\$1,500.00
TOTAL SCHEDULE 3					\$49,888.35		\$49,422.10		\$54,661.15		\$66,453.00

SCHEDULE 4 - UNNAMED STREET SANITARY SEWER EXTENSION

400	Mobilization per Schedule	LS	1.0	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00	\$2,100.00	\$2,100.00	\$6,000.00	\$6,000.00
401	4" PVC Sewer Pipe, SDR 35	LF	136.0	\$21.00	\$2,856.00	\$24.50	\$3,332.00	\$12.33	\$1,676.88	\$22.00	\$2,992.00
402	10" PVC Sewer Pipe, SDR 35, 10'-12' Depth	LF	52.0	\$32.50	\$1,690.00	\$27.00	\$1,404.00	\$54.18	\$2,817.36	\$38.00	\$1,976.00
403	10" PVC Sewer Pipe, SDR 35, 12'-14' Depth	LF	65.0	\$34.50	\$2,242.50	\$30.00	\$1,950.00	\$54.18	\$3,521.70	\$42.00	\$2,730.00
404	10" PVC Sewer Pipe, SDR 35, 14'-16' Depth	LF	237.0	\$36.50	\$8,650.50	\$33.00	\$7,821.00	\$54.18	\$12,840.66	\$50.00	\$11,850.00
405	10" PVC Sewer Pipe, SDR 35, 16'-18' Depth	LF	74.0	\$38.50	\$2,849.00	\$36.00	\$2,664.00	\$54.18	\$4,009.32	\$60.00	\$4,440.00
406	Standard Manhole - Design 48" -72" (15' Depth)	EACH	1.0	\$4,325.00	\$4,325.00	\$12,500.00	\$12,500.00	\$5,844.26	\$5,844.26	\$6,300.00	\$6,300.00
407	Extra Depth Manhole, (72" diameter)	LF	2.0	\$370.00	\$740.00	\$300.00	\$600.00	\$297.30	\$594.60	\$340.00	\$680.00
408	Furnish and Install 48" Dia Manhole Barrell Section - 30" Ht	EACH	1.0	\$650.00	\$650.00	\$675.00	\$675.00	\$715.58	\$715.58	\$1,100.00	\$1,100.00
409	Salvage and Reinstall Manhole Cone Section - 3'	EACH	1.0	\$650.00	\$650.00	\$375.00	\$375.00	\$279.22	\$279.22	\$300.00	\$300.00
410	Sewer Main Tie in to Existing Manhole Boot Connection - 10"	EACH	1.0	\$280.00	\$280.00	\$550.00	\$550.00	\$1,116.19	\$1,116.19	\$400.00	\$400.00
411	Sewer Service Stub Connection	EACH	4.0	\$475.00	\$1,900.00	\$450.00	\$1,800.00	\$250.90	\$1,003.60	\$270.00	\$1,080.00
412	Granular Foundation (LV)	CY	8.0	\$23.50	\$188.00	\$22.00	\$176.00	\$22.05	\$176.40	\$30.00	\$240.00
413	Exploratory Excavation	HOUR	1.0	\$225.00	\$225.00	\$225.00	\$225.00	\$401.83	\$401.83	\$150.00	\$150.00
414	Clearing	ACRE	0.0	\$3,000.00	\$0.00	\$10,000.00	\$0.00	\$50,000.00	\$0.00	\$10,000.00	\$0.00
415	Clearing per Tree 4" to 12" diameter	TREE	1.0	\$225.00	\$225.00	\$250.00	\$250.00	\$458.16	\$458.16	\$300.00	\$300.00
416	Grubbing	ACRE	0.03	\$1,200.00	\$36.00	\$10,000.00	\$300.00	\$22,242.00	\$667.26	\$20,000.00	\$600.00
417	Grubbing per Tree 4" to 12" diameter	TREE	1.0	\$125.00	\$125.00	\$150.00	\$150.00	\$305.04	\$305.04	\$300.00	\$300.00
418	Remove 4" to 12" Pipe	LF	13.0	\$5.50	\$71.50	\$4.25	\$55.25	\$3.29	\$42.77	\$7.00	\$91.00
419	4-12" Corr. Polyethylene Pipe Drain	LF	10.0	\$12.00	\$120.00	\$10.00	\$100.00	\$26.34	\$263.40	\$17.00	\$170.00
420	Unknown Field Tile Repair Connection (As Directed)	EACH	2.0	\$75.00	\$150.00	\$25.00	\$50.00	\$384.81	\$769.62	\$150.00	\$300.00
421	Concrete Plug Pipe End	EACH	1.0	\$68.00	\$68.00	\$85.00	\$85.00	\$190.40	\$190.40	\$100.00	\$100.00
422	Traffic Control	LS	1.0	\$250.00	\$250.00	\$1,800.00	\$1,800.00	\$5,396.00	\$5,396.00	\$1,000.00	\$1,000.00

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EC - 2	Filter Logs, Type Straw Fiber Bioroll	LF	55.0	\$6.00	\$330.00	\$7.50	\$412.50	\$10.33	\$568.15	\$10.00	\$550.00
EC - 3	Rapid Stabilization, Mn/DOT Method 1 Modified	ACRE	0.40	\$1,720.00	\$688.00	\$725.00	\$290.00	\$1,032.78	\$413.11	\$2,000.00	\$800.00
TOTAL SCHEDULE 4					\$31,309.50		\$39,564.75		\$46,171.51		\$44,449.00
SCHEDULE 5 - TOWER STREET STORM											
2021.501	Mobilization per Schedule	LS	1.0	\$4,700.00	\$4,700.00	\$3,000.00	\$3,000.00	\$4,500.00	\$4,500.00	\$20,000.00	\$20,000.00
2101.502	Clearing per Tree 4" to 12" diameter	TREE	2.0	\$225.00	\$450.00	\$450.00	\$900.00	\$458.16	\$916.32	\$350.00	\$700.00
2101.507	Grubbing per Tree 4" to 12" diameter	TREE	2.0	\$125.00	\$250.00	\$150.00	\$300.00	\$305.04	\$610.08	\$150.00	\$300.00
2104.501	Remove 4" to 12" Pipe	LF	510.0	\$5.50	\$2,805.00	\$4.25	\$2,167.50	\$3.29	\$1,677.90	\$7.00	\$3,570.00
2104.501	Remove Curb and Gutter	LF	86.0	\$5.25	\$451.50	\$5.00	\$430.00	\$2.21	\$190.06	\$6.00	\$516.00
2104.503	Remove Concrete Sidewalk	SF	37.0	\$1.85	\$68.45	\$1.75	\$64.75	\$5.59	\$206.83	\$1.00	\$37.00
2104.505	Remove Bituminous Pavement	SY	299.0	\$7.00	\$2,093.00	\$7.00	\$2,093.00	\$5.00	\$1,495.00	\$5.00	\$1,495.00
2104.505	Remove Bituminous Overlaid Concrete Pavement	SY	42.0	\$11.00	\$462.00	\$12.00	\$504.00	\$3.50	\$147.00	\$12.00	\$504.00
2104.509	Remove Catch Basin or Manhole	EACH	10.0	\$350.00	\$3,500.00	\$450.00	\$4,500.00	\$157.89	\$1,578.90	\$150.00	\$1,500.00
2104.511	Sawing Concrete Surfaces	LF	41.0	\$5.50	\$225.50	\$5.40	\$221.40	\$10.00	\$410.00	\$5.00	\$205.00
2104.514	Coulter Cut Bituminous Pavement	LF	736.0	\$1.65	\$1,214.40	\$1.60	\$1,177.60	\$3.00	\$2,208.00	\$3.00	\$2,208.00
2104.515	Hydra Hammer Edge Breaking Overlaid Conc. Pavement	LF	196.0	\$2.40	\$470.40	\$2.40	\$470.40	\$5.00	\$980.00	\$4.00	\$784.00
2105.534	Salvage,Temporary Stockpile & Reinstall Agg. Base CL5 (LV)	CY	106.0	\$10.50	\$1,113.00	\$10.00	\$1,060.00	\$4.94	\$523.64	\$15.00	\$1,590.00
2104.523	Salvage Casting	EACH	10.0	\$130.00	\$1,300.00	\$100.00	\$1,000.00	\$55.83	\$558.30	\$80.00	\$800.00
2123.526	Equipment Rental for Exploratory Excavation	HOURL	2.5	\$225.00	\$562.50	\$225.00	\$562.50	\$401.40	\$1,003.50	\$150.00	\$375.00
2211.502	Aggregate Base (LV), Class 5 (If Needed from City Stockpile)	CY	28.0	\$12.00	\$336.00	\$10.00	\$280.00	\$17.06	\$477.68	\$20.00	\$560.00
2211.503	Aggregate Base (CV), Class 5	CY	19.0	\$25.00	\$475.00	\$23.00	\$437.00	\$17.06	\$324.14	\$25.00	\$475.00
2301.501	6.5" Concrete Pavement	SY	42.0	\$48.50	\$2,037.00	\$63.00	\$2,646.00	\$51.50	\$2,163.00	\$100.00	\$4,200.00
2451.507	Granular Foundation (CV) (If Needed)	CY	7.0	\$23.50	\$164.50	\$22.00	\$154.00	\$22.05	\$154.35	\$30.00	\$210.00
2501.515	12" RCP Pipe Apron	EACH	1.0	\$575.00	\$575.00	\$800.00	\$800.00	\$1,046.02	\$1,046.02	\$550.00	\$550.00
2502.541	4-12" Perf. Corr. Polyethylene Pipe Drain for Repair	LF	10.0	\$12.00	\$120.00	\$10.00	\$100.00	\$26.34	\$263.40	\$20.00	\$200.00
2502.573	Unknown Tile Repair Connection or Tie into System(If Needed)	EACH	2.0	\$75.00	\$150.00	\$25.00	\$50.00	\$384.54	\$769.08	\$250.00	\$500.00
2503.511	4" PVC Storm Repair Pipe, SDR 18	LF	6.0	\$26.00	\$156.00	\$75.00	\$450.00	\$16.51	\$99.06	\$20.00	\$120.00
2503.511	10" Storm Repair Pipe PVC SDR 18	LF	7.0	\$30.00	\$210.00	\$160.00	\$1,120.00	\$39.88	\$279.16	\$50.00	\$350.00
2503.511	12" RCP Sewer, Class IV	LF	611.0	\$28.00	\$17,108.00	\$28.00	\$17,108.00	\$61.90	\$37,820.90	\$60.00	\$36,660.00
2503.573	Storm Pipe Repair Connection-4" PVC to NRCP/Clay Adaptor	EACH	1.0	\$120.00	\$120.00	\$140.00	\$140.00	\$656.33	\$656.33	\$230.00	\$230.00
2503.573	Storm Pipe Repair Connection-10" PVC to NRCP/Clay Adaptor	EACH	2.0	\$180.00	\$360.00	\$175.00	\$350.00	\$676.14	\$1,352.28	\$300.00	\$600.00
2503.573	Storm Tie-in Connection to Existing Struct.-12" RCP	EACH	2.0	\$500.00	\$1,000.00	\$275.00	\$550.00	\$898.83	\$1,797.66	\$350.00	\$700.00
2503.573	Concrete Plug 4" to 12" Pipe	EACH	2.0	\$68.00	\$136.00	\$85.00	\$170.00	\$190.04	\$380.08	\$100.00	\$200.00
2506.502	Construct Drain Structure, Des F w/sed	EACH	1.0	\$2,500.00	\$2,500.00	\$2,100.00	\$2,100.00	\$1,972.62	\$1,972.62	\$2,200.00	\$2,200.00
2506.502	Construct Drain Structure, Des F modified short cone w/sed	EACH	1.0	\$2,500.00	\$2,500.00	\$2,250.00	\$2,250.00	\$1,972.62	\$1,972.62	\$2,100.00	\$2,100.00
2506.502	Construct Drainage Structure, Design N w/sed	EACH	11.0	\$1,950.00	\$21,450.00	\$1,750.00	\$19,250.00	\$1,282.01	\$14,102.11	\$2,200.00	\$24,200.00
2511.501	Random Riprap, Class III	CY	4.0	\$60.00	\$240.00	\$45.00	\$180.00	\$99.85	\$399.40	\$90.00	\$360.00
2511.515	Geotextile Filter, Type IV Modified	SY	8.0	\$10.00	\$80.00	\$20.00	\$160.00	\$3.00	\$24.00	\$10.00	\$80.00
2520.501	Lean Mix Backfill to Abandon Pipe	CY	1.0	\$110.00	\$110.00	\$175.00	\$175.00	\$172.33	\$172.33	\$120.00	\$120.00

Item No.	Item Description	Unit	Approx. Quantity	Engineer's Estimate		LARSON CRANE SERVICE, INC.		GM Contracting, Inc.		Midstates Utilities	
				Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
2521.501	4" Concrete Walk for Curb Ramp	SF	37.0	\$5.25	\$194.25	\$15.00	\$555.00	\$10.30	\$381.10	\$12.00	\$444.00
2531.501	Concrete Curb & Gutter, Design B618	LF	96.0	\$36.00	\$3,456.00	\$32.00	\$3,072.00	\$20.60	\$1,977.60	\$35.00	\$3,360.00
2531.602	Truncated Dome Insert Panel (2' x4')	EACH	2.0	\$900.00	\$1,800.00	\$625.00	\$1,250.00	\$515.00	\$1,030.00	\$800.00	\$1,600.00
EC - 1	Inlet Protection	EACH	9.0	\$100.00	\$900.00	\$50.00	\$450.00	\$84.93	\$764.37	\$300.00	\$2,700.00
EC - 4	Rapid Stabilization, Mn/DOT Method 3 Modified	M GAL	0.80	\$1,500.00	\$1,200.00	\$1,450.00	\$1,160.00	\$3,098.30	\$2,478.64	\$3,600.00	\$2,880.00
EC - 5	Rapid Stabilization, Mn/DOT Method 4 Modified	SY	74.0	\$10.00	\$740.00	\$7.25	\$536.50	\$10.33	\$764.42	\$12.00	\$888.00
EC - 6	Rapid Stabilization, Method Netless	SY	95.0	\$2.50	\$237.50	\$4.50	\$427.50	\$10.33	\$981.35	\$12.00	\$1,140.00
EC - 7	Water	M GAL	3.7	\$35.00	\$129.50	\$100.00	\$370.00	\$259.64	\$960.67	\$600.00	\$2,220.00
TOTAL SCHEDULE 5					\$78,150.50		\$74,742.15		\$92,569.90		\$124,431.00
TOTAL SCHEDULES 1 - 5					\$238,405.95		\$232,635.00		\$285,610.47		\$325,976.50