

**CITY OF CHIPPEWA FALLS
BOARD OF PUBLIC WORKS
MEETING MINUTES
MONDAY, APRIL 10, 2017 – 5:30 PM**

The Board of Public Works met in City Hall on Monday, April 10, 2017 at 5:30 PM. Present were Mayor Greg Hoffman, Director of Public Works Rick Rubenzer, Finance Manager Lynne Bauer and Alderperson Paul Olson. Absent was Darrin Senn. Mike Mazur of #123 Well Street was also present at the meeting.

1. **Motion** by Olson, seconded by Bauer to approve the minutes of the March 27, 2017 Board of Public Works meeting. **All present voting aye. MOTION CARRIED.**

2. The Board of Public Works considered the attached bid summary for the Bridgewater Avenue (Duncan Creek Bridge to STH #124) reconstruction project. Director of Public Works Rubenzer explained the 2017 project bids were below engineer estimates and each individual project bid had different bid items that contributed to the bids being considerably lower than the engineer estimate. He continued that project “bond” estimates vary from project bid estimates because the design has been completed at the time of the project bid estimates. He also stated that a contingency was needed for projects to cover unforeseen situations.
Motion by Rubenzer seconded by Olson to recommend the Common Council accept the low bid of \$371,739.87 and award the contract for the Bridgewater Avenue (Duncan Creek Bridge to STH #124) and Utility Improvement Project to A-1 Excavating Inc. Said award contingent on successful review of bid, performance and financial contract security and approval of all contract documents by City Attorney Ferg. **All present voting aye. MOTION CARRIED.**

3. The Board of Public Works considered the attached bid summary for the Dwight Street (Wheaton St. to Superior St.) reconstruction project.
Motion by Rubenzer seconded by Olson to recommend the Common Council accept the low bid of \$539,016.37 and award the contract for the Dwight Street (Wheaton St. to Superior St.) and Utility Improvement Project to Haas Sons Inc. Said award contingent on successful review of bid, performance and financial contract security and approval of all contract documents by City Attorney Ferg. **All present voting aye. MOTION CARRIED.**

4. The Board of Public Works considered the attached bid summary for the Water Street (State St. to Division St.) reconstruction project.
Motion by Rubenzer seconded by Olson to recommend the Common Council accept the low bid of \$687,369.51 and award the contract for the Water Street (State St. to Division St.) and Utility Improvement Project to Haas Sons Inc. Said award contingent on successful review of bid, performance and financial contract security and approval of all contract documents by City Attorney Ferg. **All present voting aye. MOTION CARRIED.**

5. The Board of Public Works considered the attached bid summary for the Woodward Avenue (Greenville St. to Summit Ave.) reconstruction project.
Motion by Olson seconded by Hoffman to recommend the Common Council accept the low bid of \$186,541.10 and award the contract for the Woodward Avenue (Greenville St. to Summit Ave.) and Utility Improvement Project to A-1 Excavating Said award contingent on successful review of bid, performance and financial contract security and approval of all contract documents by City Attorney Ferg. **All present voting aye. MOTION CARRIED.**

6. The Board of Public Works considered the attached bid summary for the Dover Street (Wheaton St. to Terrill St.) reconstruction project.
Motion by Olson seconded by Hoffman to recommend the Common Council accept the low bid of \$388,240.88 and award the contract for the Dover Street (Wheaton St. to Terrill St.) and Utility Improvement Project to Haas Sons Inc. Said award contingent on successful review of bid, performance and financial contract security and approval of all contract documents by City Attorney Ferg. **All present voting aye. MOTION CARRIED.**
7. The Board of Public Works considered the attached bid summary for the Tropicana Boulevard/Bel Air Boulevard (Mansfield St. to Terrill St.) reconstruction project.
Motion by Olson seconded by Hoffman to recommend the Common Council accept the low bid of \$232,934.78 and award the contract for the Tropicana Boulevard/Bel Air Boulevard (Mansfield St. to Terrill St.) and Utility Improvement Project to Haas Sons Inc. Said award contingent on successful review of bid, performance and financial contract security and approval of all contract documents by City Attorney Ferg..
All present voting aye. MOTION CARRIED.
8. Mike Mazur appeared to request that he be allowed to remove the sidewalk along his west property line on his property located at #123 Well Street. Director of Public Works Rubenzer explained that he is part of the Water Street Improvement Project for 2017 but that this is an independent request. He stated requests are considered on an individual basis. There is no sidewalk along the rest of the east side of Well Street between the mid-block alley and Therbrook Street so Mr. Mazur's sidewalk doesn't connect with any Well Street sidewalk
Motion by Hoffman, seconded by Olson to allow Mike Mazur to remove the sidewalk along his west property line on his property located at #123 Well Street. **All present voting aye. MOTION CARRIED**
9. The Board considered the attached draft lease proposal from Zenith Tech Inc. to lease space at the City garage and use electricity for a construction trailer/office from March 2017 until October 2017 during the STH #124 bridges resurfacing project. The proposed lease rate is \$350 per month.
Motion by Hoffman seconded by Olson to recommend the Common Council approve a lease (draft attached) with Zenith Tech Inc. for placing a construction trailer/office on City garage property and using City garage electricity for a lease rate of \$350 per month from March 2017 until October 2017.
All present voting aye. MOTION CARRIED
10. The Board considered the attached annual report under MS4 General Permit No. WI-S050075-2 for the Chippewa Falls Storm Water Utility. After discussion;
Motion by Hoffman seconded by Rubenzer to recommend the Common Council approve the attached annual report under MS4 General Permit No. WI-S050075-2 for the Chippewa Falls Storm Water Utility. **All present voting aye. MOTION CARRIED.**
11. **Motion** by Olson, seconded by Bauer to adjourn. **All present voting aye. MOTION CARRIED.** The Board of Public Works meeting adjourned at 6:07 P.M.


Richard J. Rubenzer, PE
Secretary, Board of Public Works

**CITY OF CHIPPEWA FALLS
BOARD OF PUBLIC WORKS
MEETING MINUTES
MONDAY, MARCH 27, 2017 – 5:30 PM**

The Board of Public Works met in City Hall on Monday, March 27, 2017 at 5:30 PM. Present were Mayor Greg Hoffman, Director of Public Works Rick Rubenzer and Finance Manager Lynne Bauer. Absent were Alderperson Paul Olson and Darrin Senn. Tim Marko, Principal, PE S.E.H., City Planner Jayson Smith and City Park and Rec. Director and Forester Dick Hebert were also present at the meeting.

1. **Motion** by Bauer, seconded by Rubenzer to approve the minutes of the February 27, 2017 Board of Public Works meeting. **All present voting aye. MOTION CARRIED.**

2. The Board considered the attached Amendment to Agreement with Ayres Associates Inc. for Nelson Road Landfill Monitoring 2017. Director of Public Works Rubenzer explained that this annual agreement is required by WisDNR to confirm landfill containment levels are continuing in a downward trend. He stated that Ayres Associates Inc. had done a monitoring reduction study a few years ago and WisDNR had accepted the Ayres Associates Inc. recommendation to reduce the number of wells monitored annually and also the program cost from approximately thirteen thousand dollars to approximately eight thousand dollars. Director of Public Works Rubenzer noted that the 2017 proposal cost increased from \$7900 to \$9000.
Motion by Hoffman, seconded by Bauer to recommend the Common Council approve the attached Amendment to Agreement with Ayres Associates Inc. for Nelson Road Landfill Monitoring 2017 and authorize Mayor Hoffman to execute the said agreement. **All present voting aye. MOTION CARRIED.**

3. The Board considered the attached 2018-2019 WisDNR urban non-point source and storm water planning grant application in cooperation with the Rain to Rivers organization. Director of Public Works Rubenzer explained that the city storm utility pays \$2000 annually to be part of the Rain to Rivers organization. The organization does public outreach and environmentally friendly education through local movie screen advertisements, television promotions, radio promotions, Eau Claire Express Baseball advertising and other media outlets. The city is being asked to be a sponsor for the attached grant application but no additional funding is being requested other than the annual \$2000 membership fee.
Motion by Hoffman, seconded by Rubenzer to recommend the Common Council approve the attached 2018-2019 WisDNR urban non-point source and storm water planning grant application in cooperation with the Rain to Rivers organization and the corresponding resolution. In addition, that no city stormwater utility funds are being requested and Mayor Hoffman is authorized to execute the said grant application and resolution. **All present voting aye. MOTION CARRIED.**

4. Tim Marko of S.E.H. presented the attached March 27, 2017 bid summary for the Chippewa Riverfront Phase II project. Mr. Marko noted that the bids were about

Please note, these are draft minutes and may be amended until approved by the Common Council.

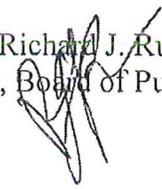
\$600,000 higher than anticipated. He explained that the amphitheater, stage light and sound wiring was about \$550,000 higher than an original estimate after meeting with a local sound/stage expert and bidding the recommendation. City Planner Jayson Smith added that the amphitheater and stage are the signature piece for phase II. Mr. Marko added that the three picnic shelters were approximately \$260,000 higher than the original estimate. He also stated that the original restroom estimate was increased about \$300,000 due to moving, increasing the number of restrooms and moving the restroom and maintenance/storage facility to stand alone buildings in a new location that required considerably more retaining walls and site work. The phase II bids do not include the actual restroom and maintenance/storage buildings. Staff had suggested possibly eliminating the three picnic shelters, reducing the size or building them with different materials. Another addition from the original estimate was to serve the perimeter of the phase II area with electric power for food vendors. Mr. Marko stated the city had sixty days to consider the bids and requested an additional two weeks to investigate options. **Motion** by Hoffman, seconded by Bauer to table any action or recommendation concerning the bids for the Chippewa Riverfront Phase II project. **All present voting aye. MOTION CARRIED.**

5. The Board considered the request for wider driveways from CBS Squared Inc. and Ryan Companies at the new Mills Fleet Farm project location in Lake Wissota Business Park. Director of Public Works Rubenzer stated there were no concerns or issues with this request.

Motion by Rubenzer, seconded by Bauer to permit CBS Squared Inc. and Ryan Companies to construct three wider than thirty-five foot driveways as shown on the attached plan for the Mills Fleet Farm project in Lake Wissota Business Park. **All present voting aye. MOTION CARRIED.**

6. **Motion** by Bauer, seconded by Hoffman to adjourn. **All present voting aye. MOTION CARRIED.** The Board of Public Works meeting adjourned at 6:15 P.M.

Richard J. Rubenzer, PE
Secretary, Board of Public Works





April 10, 2017

Subject: BPW 4/10/2017 – 2017 Chippewa Falls Reconstruction Projects – Bid Results

- Project:** **Bridgewater Avenue** – Duncan Creek Bridge to STH 124
Low Bid - \$371,739.87 – A-1 Excavating Inc.
Engineer Estimate - \$422,000 (Bid Amount less than CIP Bond Amount)
Cost Discrepancies – HMA Pavement, Clearing/Grubbing
Anticipated Construction – April – May
- Project:** **Dwight Street** – Wheaton Street to Superior Street
Low Bid – Haas Sons Inc. - \$539,016.37
Engineer Estimate - \$647,000
Cost Discrepancies – HMA Pavement, Water main appurtenance (various items)
Anticipated Construction – May – August
- Project:** **Water Street** - State Street to Division Street
Low Bid – Haas Sons Inc - \$687,369.51
Engineer Estimate - \$748,000
Cost Discrepancies – HMA Pavement, Concrete items
Anticipated Construction – May – August
- Project** **Woodward Avenue** – Greenville Street to Summit Avenue
Low Bid – A-1 Excavating - \$186,541.10
Engineer Estimate – \$207,000
Anticipated Construction – May – June
- Project** **Dover Street** – Terrill Street to Wheaton Street
Low Bid – Haas Sons Inc. - \$388,240.88
Engineer Estimate - \$422,000
Cost Discrepancies – HMA Pavement, Concrete Items
Anticipated Construction – April – June
- Project** **Tropicana/Bel Air Boulevard** – Mansfield Street to Terrill Street
Low Bid – Haas Sons Inc. - \$232,934.78
Engineer Estimate - \$302,000
Cost Discrepancies – HMA Pavement, Concrete items
Anticipated Construction – June - July

Bid Tab Summary

Project: Bridgewater Avenue & Utility Improvement Project
Limits: Duncan Creek Bridge to STH 124

Engineer Estimate \$422,000
 Project Length 0.275 Miles

A-1 Excavating, Inc.	Haas Sons, Inc.	Heartland Contractors, Inc.
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Item No.	Item	Unit	Est. Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
201.0120	Clearing	ID	436	\$0.01	\$4.36	\$16.00	\$6,976.00	\$17.00	\$7,412.00
201.0220	Grubbing	ID	436	\$0.01	\$4.36	\$16.00	\$6,976.00	\$17.00	\$7,412.00
204.0100	Removing Pavement	SF	1245	\$0.40	\$498.00	\$0.50	\$622.50	\$15.00	\$18,675.00
204.0150	Removing Curb & Gutter	LF	2601	\$1.50	\$3,901.50	\$1.50	\$3,901.50	\$2.50	\$6,502.50
204.0155	Removing Concrete Sidewalk	SF	10783	\$0.30	\$3,234.90	\$0.50	\$5,391.50	\$0.30	\$3,234.90
204.0210	Removing Manholes, Storm	Each	1	\$300.00	\$300.00	\$400.00	\$400.00	\$500.00	\$500.00
204.0220	Removing Inlets	Each	4	\$200.00	\$800.00	\$250.00	\$1,000.00	\$325.00	\$1,300.00
204.0245	Removing Pipe 12-Inch (Storm)	LF	398	\$8.00	\$3,184.00	\$15.00	\$5,970.00	\$9.25	\$3,681.50
205.0100	Excavation Common	CY	2854	\$9.75	\$27,826.50	\$8.00	\$22,832.00	\$4.50	\$12,843.00
305.0125	Base Aggregate Dense, 1 1/4-Inch	CY	1753	\$18.35	\$32,167.55	\$17.40	\$30,502.20	\$24.00	\$42,072.00
416.0170	Concrete Driveway, 7-Inch	SF	1749	\$3.80	\$6,646.20	\$3.60	\$6,296.40	\$4.40	\$7,695.60
460.6424	HMA Pavement, 4 MT 58-28 H	Ton	1440	\$52.00	\$74,880.00	\$51.61	\$74,318.40	\$55.00	\$79,200.00
520.1012	Apron Endwalls for Culvert Pipe 12-Inch	Each	1	\$150.00	\$150.00	\$550.00	\$550.00	\$300.00	\$300.00
601.0411	Concrete Curb & Gutter, Type D, 30-Inch	LF	2912	\$8.50	\$24,752.00	\$8.20	\$23,878.40	\$8.50	\$24,752.00
602.0405	Concrete Sidewalk, 4-Inch	SF	12520	\$3.05	\$38,186.00	\$2.95	\$36,934.00	\$3.30	\$41,316.00
602.0505	Curb Ramp Detectable Warning Field Yellow	SF	32	\$43.00	\$1,376.00	\$40.00	\$1,280.00	\$30.00	\$960.00
608.3012	Storm Sewer Pipe Class III-A 12-Inch	LF	328	\$26.00	\$8,528.00	\$29.50	\$9,676.00	\$23.00	\$7,544.00
611.0530	Manhole Covers Type 1 Storm	Each	1	\$460.00	\$460.00	\$1,850.00	\$1,850.00	\$425.00	\$425.00
611.0624	Inlet Covers Type H	Each	5	\$570.00	\$2,850.00	\$425.00	\$2,125.00	\$550.00	\$2,750.00
611.1230	Catch Basins 2x3-FT	Each	5	\$1,025.00	\$5,125.00	\$1,150.00	\$5,750.00	\$1,250.00	\$6,250.00
611.2004	Manhole 4-ft Dia (Storm)	Each	1	\$1,675.00	\$1,675.00	\$2,230.00	\$2,230.00	\$1,850.00	\$1,850.00
625.0100	Topsoil	SY	3000	\$2.50	\$7,500.00	\$3.50	\$10,500.00	\$3.50	\$10,500.00
627.0200	Mulching	SY	3000	\$0.25	\$750.00	\$1.50	\$4,500.00	\$1.67	\$5,010.00
628.7015	Inlet Protection, Type C	Each	5	\$40.00	\$200.00	\$100.00	\$500.00	\$60.00	\$300.00
629.0210	Fertilizer Type B	CWT	1.9	\$100.00	\$190.00	\$150.00	\$285.00	\$167.25	\$317.78
630.0140	Seeding Mixture No. 40	LB	54	\$2.50	\$135.00	\$40.00	\$2,160.00	\$44.60	\$2,408.40
637.2230	Signs Type II Reflective Type F	SF	6.00	\$24.00	\$144.00	\$22.00	\$132.00	\$24.50	\$147.00
638.2102	Moving Sign Type II	Each	14	\$75.00	\$1,050.00	\$150.00	\$2,100.00	\$167.00	\$2,338.00
638.2602	Removing Signs Type II	Each	2	\$30.00	\$60.00	\$50.00	\$100.00	\$25.00	\$50.00
643.0100	Traffic Control (Project)	LMP	1	\$5,000.00	\$5,000.00	\$4,000.00	\$4,000.00	\$2,000.00	\$2,000.00
690.0150	Sawing Asphalt	LF	268	\$2.00	\$536.00	\$3.00	\$804.00	\$3.00	\$804.00
1256.0001	Sanitary Sewer Main, 8-Inch	LF	1446	\$30.00	\$43,380.00	\$28.25	\$40,849.50	\$32.00	\$46,272.00
1256.0003	Sanitary Sewer Main, 12-Inch	LF	39	\$32.00	\$1,248.00	\$84.00	\$3,276.00	\$48.00	\$1,872.00
1256.0009	Sanitary Sewer Service, 4-6-Inch	LF	338	\$24.00	\$8,112.00	\$31.50	\$10,647.00	\$25.00	\$8,450.00
1256.0040	Manhole 4-ft Dia (Sanitary)	Each	7	\$2,090.00	\$14,630.00	\$2,425.00	\$16,975.00	\$1,950.00	\$13,650.00
1256.0060	Manhole Covers Type 1 Sanitary	Each	7	\$460.00	\$3,220.00	\$650.00	\$4,550.00	\$425.00	\$2,975.00
1256.0080	Outside Drop Manhole Section 8-Inch	VF	1.5	\$485.00	\$727.50	\$450.00	\$675.00	\$500.00	\$750.00
1256.0081	Outside Drop Manhole Section 10-Inch	VF	4.2	\$275.00	\$1,155.00	\$500.00	\$2,100.00	\$175.00	\$735.00
1256.0100	Sanitary Wye, 8"x4", 8"x6"	Each	8	\$80.00	\$640.00	\$135.00	\$1,080.00	\$115.00	\$920.00
1256.0110	Maintain Sanitary Sewer Flow	LMP	1	\$500.00	\$500.00	\$1,000.00	\$1,000.00	\$3,500.00	\$3,500.00
1256.0111	Connecting to Existing Sanitary Sewer	Each	3	\$800.00	\$2,400.00	\$620.00	\$1,860.00	\$1,100.00	\$3,300.00
1256.0112	Reconnect Ex San Sewer Service	Each	7	\$45.00	\$315.00	\$60.00	\$420.00	\$60.00	\$420.00
1256.0115	Tracer Wire Access Box, Sanitary	Each	8	\$40.00	\$320.00	\$65.00	\$520.00	\$160.00	\$1,280.00
1256.0200	Removing Manholes, Sanitary	Each	6	\$300.00	\$1,800.00	\$300.00	\$1,800.00	\$750.00	\$4,500.00
1256.0301	Abandon Pipe (Sanitary)	Each	14	\$150.00	\$2,100.00	\$100.00	\$1,400.00	\$345.00	\$4,830.00
1257.0005	Water Main 16-Inch	LF	14	\$130.00	\$1,820.00	\$230.00	\$3,220.00	\$120.00	\$1,680.00
1257.0009	Hydrant Lead DI 6-Inch	LF	25	\$38.00	\$950.00	\$42.00	\$1,050.00	\$39.00	\$975.00
1257.0080	Connect to Ex Water Main	Each	9	\$700.00	\$6,300.00	\$500.00	\$4,500.00	\$800.00	\$7,200.00
1257.0090	Gate Valve & Box 6-Inch	Each	2	\$1,575.00	\$3,150.00	\$1,950.00	\$3,900.00	\$1,300.00	\$2,600.00
1257.0620	Gate Valve & Box 10-Inch	Each	1	\$2,950.00	\$2,950.00	\$3,275.00	\$3,275.00	\$2,450.00	\$2,450.00
1257.0640	Valve & Box Butterfly 16-Inch	Each	1	\$3,600.00	\$3,600.00	\$5,325.00	\$5,325.00	\$4,550.00	\$4,550.00
1257.0030	Water Service, 1-Inch	LF	184	\$23.00	\$4,232.00	\$31.00	\$5,704.00	\$18.00	\$3,312.00
1257.0050	Corporation Stop, 1-Inch	Each	6	\$205.00	\$1,230.00	\$160.00	\$960.00	\$200.00	\$1,200.00
1257.0070	Curb Stop & Box, 1-Inch	Each	6	\$270.00	\$1,620.00	\$165.00	\$990.00	\$325.00	\$1,950.00
1257.0081	Reconnect Ex Water Service	Each	6	\$55.00	\$330.00	\$45.00	\$270.00	\$545.00	\$3,270.00
1257.0110	Fire Hydrant	Each	1	\$3,375.00	\$3,375.00	\$3,350.00	\$3,350.00	\$4,100.00	\$4,100.00
1257.0130	Water Main Fittings	LB	808	\$7.00	\$5,656.00	\$8.00	\$6,464.00	\$4.25	\$3,434.00
1257.0131	Insulation	SF	100	\$1.75	\$175.00	\$2.00	\$200.00	\$3.00	\$300.00
1257.0136	Lower Water Main 16-Inch	Each	1	\$1,000.00	\$1,000.00	\$3,000.00	\$3,000.00	\$3,500.00	\$3,500.00
1257.0160	Adjusting Gate Valve Box	Each	3	\$100.00	\$300.00	\$200.00	\$600.00	\$225.00	\$675.00
1257.0190	Tracer Wire Access Box, Water	Each	6	\$40.00	\$240.00	\$40.00	\$240.00	\$325.00	\$1,950.00
1257.0201	Removing Fire Hydrant	Each	1	\$150.00	\$150.00	\$600.00	\$600.00	\$535.00	\$535.00
1611.0000	Connect to Ex Storm Sewer	Each	4	\$500.00	\$2,000.00	\$600.00	\$2,400.00	\$485.00	\$1,940.00
					\$0.00		\$0.00		\$0.00

A-1 Excavating, Inc.

\$371,739.87

Haas Sons, Inc.

\$407,741.40

Heartland Contractors, Inc.

\$443,405.68

Bid Tab Summary

Project: Dwight Street & Utility Improvement Project

Limits: Wheaton Street to Superior Street

Engineer Estimate \$647,000
Project Length 0.368 Miles

				Haas Sons Inc		SJS Excavating LLC		A-1 Excavating	
Item No.	Item	Unit	Est. Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
201.0120	Clearing	ID	470	\$4.00	\$1,880.00	\$18.00	\$8,460.00	\$14.00	\$6,580.00
201.0220	Grubbing	ID	546	\$20.00	\$10,920.00	\$3.65	\$1,992.90	\$24.00	\$13,104.00
204.0100	Removing Pavement	SF	4355	\$0.33	\$1,437.15	\$1.45	\$6,314.75	\$0.40	\$1,742.00
204.0150	Removing Curb & Gutter	LF	3440	\$1.00	\$3,440.00	\$1.90	\$6,536.00	\$1.40	\$4,816.00
204.0155	Removing Concrete Sidewalk	SF	7904	\$0.33	\$2,608.32	\$0.39	\$3,082.56	\$0.40	\$3,161.60
204.0165	Removing Guardrail	LF	115	\$3.00	\$345.00	\$3.00	\$345.00	\$4.00	\$460.00
204.0210	Removing Manholes, Storm	Each	2	\$150.00	\$300.00	\$225.00	\$450.00	\$300.00	\$600.00
204.0220	Removing Inlets	Each	10	\$75.00	\$750.00	\$135.00	\$1,350.00	\$200.00	\$2,000.00
205.0100	Excavation Common	CY	3007	\$5.00	\$15,035.00	\$3.75	\$11,276.25	\$10.00	\$30,070.00
305.0125	Base Aggregate Dense, 1 1/4-Inch	CY	1919	\$17.90	\$34,350.10	\$17.95	\$34,446.05	\$20.00	\$38,380.00
416.0170	Concrete Driveway, 7-Inch	SF	5513	\$4.50	\$24,808.50	\$4.85	\$26,738.05	\$4.80	\$26,462.40
460.5224	HMA Pavement 4 LT 58-28 S	Ton	1071	\$52.05	\$55,745.55	\$53.80	\$57,619.80	\$52.00	\$55,692.00
601.0411	Concrete Curb & Gutter, Type D, 30-Inch	LF	3763	\$8.50	\$31,985.50	\$8.72	\$32,813.36	\$8.40	\$31,609.20
602.0405	Concrete Sidewalk, 4-Inch	SF	8036	\$3.50	\$28,126.00	\$3.67	\$29,492.12	\$3.50	\$28,126.00
602.0505	Curb Ramp Detectable Warning Field Yellow	SF	136	\$30.00	\$4,080.00	\$34.00	\$4,624.00	\$33.00	\$4,488.00
602.1500	Concrete Steps	SF	30	\$50.00	\$1,500.00	\$57.00	\$1,710.00	\$60.00	\$1,800.00
608.3012	Storm Sewer Pipe Class III-A 12-Inch	LF	624	\$26.50	\$16,536.00	\$27.00	\$16,848.00	\$35.00	\$21,840.00
608.3015	Storm Sewer Pipe Class III-A 15-Inch	LF	31	\$28.50	\$883.50	\$33.00	\$1,023.00	\$37.00	\$1,147.00
611.0530	Manhole Covers Type I Storm	Each	4	\$500.00	\$2,000.00	\$675.00	\$2,700.00	\$418.00	\$1,672.00
611.0624	Inlet Covers Type H	Each	11	\$400.00	\$4,400.00	\$935.00	\$10,285.00	\$518.00	\$5,698.00
611.1230	Catch Basins 2x3 FT	Each	11	\$890.00	\$9,790.00	\$462.00	\$5,082.00	\$950.00	\$10,450.00
611.2004	Manholes 4-FT DIA Storm	Each	2	\$1,915.00	\$3,830.00	\$1,789.50	\$3,579.00	\$1,680.00	\$3,360.00
611.8110	Adjusting Manhole Covers Storm	Each	2	\$250.00	\$500.00	\$300.00	\$600.00	\$248.00	\$496.00
611.8115	Adjusting Inlet Covers	Each	4	\$200.00	\$800.00	\$400.00	\$1,600.00	\$248.00	\$992.00
614.0305	Steel Plate Beam Guard Class A	LF	150	\$20.00	\$3,000.00	\$30.00	\$4,500.00	\$23.00	\$3,450.00
625.0100	Topsoil	SY	4900	\$2.60	\$12,740.00	\$1.16	\$5,684.00	\$1.00	\$4,900.00
625.0140	Seed Mixture No. 40	LB	88	\$40.00	\$3,520.00	\$10.35	\$910.80	\$6.00	\$528.00
627.0200	Mulching	SY	4900	\$1.50	\$7,350.00	\$1.60	\$7,840.00	\$0.40	\$1,960.00
628.7015	Inlet Protection, Type C	Each	15	\$35.00	\$525.00	\$100.00	\$1,500.00	\$40.00	\$600.00
629.0210	Fertilizer Type B	CWT	3.1	\$150.00	\$465.00	\$76.00	\$235.60	\$80.00	\$248.00
634.0614	Post Wood 4x6-Inch x 14-FT	Each	1	\$80.00	\$80.00	\$107.00	\$107.00	\$140.00	\$140.00
634.0810	Posts Tubular Steel 2x2 x 10'	Each	2	\$140.00	\$280.00	\$170.00	\$340.00	\$180.00	\$360.00
637.2230	Signs Type II Reflective Type F	SF	16	\$22.00	\$352.00	\$25.00	\$400.00	\$30.00	\$480.00
638.2102	Moving Sign Type II	Each	4	\$150.00	\$600.00	\$121.00	\$484.00	\$124.00	\$496.00
643.0100	Traffic Control (Project)	Each	1	\$400.00	\$400.00	\$3,800.00	\$3,800.00	\$6,200.00	\$6,200.00
690.0150	Sawing Asphalt	LF	277	\$2.00	\$554.00	\$2.29	\$634.33	\$2.00	\$554.00
690.0250	Sawing Concrete	LF	14	\$5.00	\$70.00	\$3.00	\$42.00	\$6.00	\$84.00
1256.0001	Sanitary Sewer Main, 8-Inch	LF	1909	\$27.75	\$52,974.75	\$32.17	\$61,412.53	\$24.00	\$45,816.00
1256.0009	Sanitary Service Pipe & Riser 4-6-Inch	LF	1436	\$21.50	\$30,874.00	\$19.65	\$28,217.40	\$22.00	\$31,592.00
1256.0040	Manhole 4-ft Dia Sanitary	Each	9	\$2,060.00	\$18,540.00	\$3,710.00	\$33,390.00	\$2,110.00	\$18,990.00
1256.0060	Manhole Covers Type 1 (Sanitary)	Each	9	\$500.00	\$4,500.00	\$750.00	\$6,750.00	\$423.00	\$3,807.00
1256.0061	Adjusting Manhole Covers (Sanitary)	Each	1	\$200.00	\$200.00	\$125.00	\$125.00	\$248.00	\$248.00
1256.0100	Sanitary Wye 8"x4", 8"x6"	Each	44	\$60.00	\$2,640.00	\$125.00	\$5,500.00	\$120.00	\$5,280.00
1256.0110	Maintain Sanitary Sewer Flow	LMP	1	\$100.00	\$100.00	\$4,000.00	\$4,000.00	\$3,345.00	\$3,345.00
1256.0111	Connect to Existing Sanitary Sewer	Each	4	\$300.00	\$1,200.00	\$900.00	\$3,600.00	\$920.00	\$3,680.00
1256.0112	Reconnect Existing Sanitary Service	Each	44	\$60.00	\$2,640.00	\$105.00	\$4,620.00	\$84.00	\$3,696.00
1256.0115	Tracer Wire Access Box, Sanitary	Each	44	\$40.00	\$1,760.00	\$72.00	\$3,168.00	\$40.00	\$1,760.00
1256.0200	Removing Manholes, Sanitary	Each	8	\$250.00	\$2,000.00	\$200.00	\$1,600.00	\$300.00	\$2,400.00
1257.0002	Water Main, 6-Inch	LF	1945	\$26.00	\$50,570.00	\$39.65	\$77,119.25	\$33.00	\$64,185.00
1257.0009	Hydrant Lead DI 6-Inch	LF	44	\$38.00	\$1,672.00	\$42.35	\$1,863.40	\$52.00	\$2,288.00
1257.0030	Water Service 1-Inch	LF	1299	\$21.00	\$27,279.00	\$19.86	\$25,798.14	\$19.00	\$24,681.00
1257.0051	Corporation Stop 1-Inch	Each	38	\$160.00	\$6,080.00	\$210.00	\$7,980.00	\$199.00	\$7,562.00
1257.0070	Curb Stop and Box 1-Inch	Each	38	\$190.00	\$7,220.00	\$140.00	\$5,320.00	\$302.00	\$11,476.00
1257.0080	Connect to Existing Water Main	Each	11	\$550.00	\$6,050.00	\$1,950.00	\$21,450.00	\$100.00	\$1,100.00
1257.0081	Reconnect Ex Water Service	Each	38	\$50.00	\$1,900.00	\$250.00	\$9,500.00	\$109.00	\$4,142.00
1257.0090	Gate Valve & Box 6-Inch	Each	14	\$900.00	\$12,600.00	\$1,750.00	\$24,500.00	\$940.00	\$13,160.00
1257.0110	Fire Hydrant	Each	3	\$3,200.00	\$9,600.00	\$4,792.00	\$14,376.00	\$3,220.00	\$9,660.00
1257.0130	Water Main Fittings	LB	770	\$8.00	\$6,160.00	\$13.45	\$10,356.50	\$6.00	\$4,620.00
1257.0131	Insulation 2-Inch	SF	100	\$2.00	\$200.00	\$5.00	\$500.00	\$2.00	\$200.00
1257.0160	Adjusting Gate Valve Box	Each	2	\$200.00	\$400.00	\$200.00	\$400.00	\$100.00	\$200.00
1257.0190	Tracer Wire Access Box, Water	Each	38	\$40.00	\$1,520.00	\$75.00	\$2,850.00	\$1.00	\$38.00
1257.0201	Removing Fire Hydrant	Each	2	\$100.00	\$200.00	\$400.00	\$800.00	\$300.00	\$600.00
1257.0300	Abandon Water Main	Each	9	\$150.00	\$1,350.00	\$650.00	\$5,850.00	\$100.00	\$900.00
1611.1000	Connect to Ex Storm Sewer	Each	8	\$350.00	\$2,800.00	\$600.00	\$4,800.00	\$650.00	\$5,200.00
					\$0.00		\$0.00		\$0.00

Haas Sons Inc
\$539,016.37

SJS Excavating LLC
\$661,291.79

A-1 Excavating
\$585,372.20

Bid Tab Summary

Project: Water Street & Utility Improvement Project

Limits: State Street to Division Street

Engineer Estimate \$748,000
Project Length 0.418 Miles

Haas Sons Inc		A-1 Excavating Inc		McCabe Construction	
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Item No.	Item	Unit	Est. Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
201.0120	Clearing	ID	685	\$4.00	\$2,740.00	\$17.00	\$11,645.00	\$11.00	\$7,535.00
201.0220	Grubbing	ID	685	\$20.00	\$13,700.00	\$17.00	\$11,645.00	\$11.00	\$7,535.00
204.0100	Removing Pavement	SF	2304	\$0.50	\$1,152.00	\$0.40	\$921.60	\$0.45	\$1,036.80
204.0150	Removing Curb & Gutter	LF	4269	\$1.50	\$6,403.50	\$1.40	\$5,976.60	\$1.50	\$6,403.50
204.0155	Removing Concrete Sidewalk	SF	15864	\$0.35	\$5,552.40	\$0.40	\$6,345.60	\$0.40	\$6,345.60
204.0210	Removing Manholes, Storm	Each	4	\$250.00	\$1,000.00	\$300.00	\$1,200.00	\$400.00	\$1,600.00
204.0220	Removing Inlets	Each	12	\$75.00	\$900.00	\$200.00	\$2,400.00	\$125.00	\$1,500.00
205.0100	Excavation Common	CY	3854	\$5.70	\$21,967.80	\$8.00	\$30,832.00	\$9.50	\$36,613.00
305.0125	Base Aggregate Dense, 1 1/4-Inch	CY	2469	\$17.90	\$44,195.10	\$20.00	\$49,380.00	\$21.00	\$51,849.00
416.0170	Concrete Driveway, 7-Inch	SF	2966	\$4.00	\$11,864.00	\$4.70	\$13,940.20	\$4.40	\$13,050.40
460.1103	HMA Pavement, 4 LT 58-28 S	Ton	1412	\$49.28	\$69,583.36	\$50.00	\$70,600.00	\$44.94	\$63,455.28
601.0411	Concrete Curb & Gutter, Type D, 30-Inch	LF	4351	\$9.00	\$39,159.00	\$8.20	\$35,678.20	\$8.50	\$36,983.50
602.0405	Concrete Sidewalk, 4-Inch	SF	15114	\$3.00	\$45,342.00	\$3.20	\$48,364.80	\$3.30	\$49,876.20
602.0505	Curb Ramp Detectable Warning Field Yellow	SF	144	\$25.00	\$3,600.00	\$34.00	\$4,896.00	\$30.00	\$4,320.00
608.3012	Storm Sewer Pipe Class III-A 12-Inch	LF	416	\$30.50	\$12,688.00	\$40.00	\$16,640.00	\$28.00	\$11,648.00
611.0530	Manhole Covers Type 1 Storm	Each	5	\$500.00	\$2,500.00	\$418.00	\$2,090.00	\$450.00	\$2,250.00
611.0624	Inlet Covers Type H	Each	16	\$400.00	\$6,400.00	\$518.00	\$8,288.00	\$470.00	\$7,520.00
611.1230	Catch Basins 2x3-FT	Each	16	\$825.00	\$13,200.00	\$986.00	\$15,776.00	\$940.00	\$15,040.00
611.2005	Manholes 5-ft Dia (Storm)	Each	4	\$3,530.00	\$14,120.00	\$2,955.00	\$11,820.00	\$3,100.00	\$12,400.00
611.8110	Adjusting Manhole Covers Storm	Each	2	\$200.00	\$400.00	\$248.00	\$496.00	\$270.00	\$540.00
625.0100	Topsoil	SY	5400	\$2.60	\$14,040.00	\$1.00	\$5,400.00	\$5.00	\$27,000.00
627.0200	Mulching	SY	5400	\$1.50	\$8,100.00	\$0.40	\$2,160.00	\$1.50	\$8,100.00
628.7015	Inlet Protection, Type C	Each	16	\$35.00	\$560.00	\$40.00	\$640.00	\$50.00	\$800.00
629.0210	Fertilizer Type B	CWT	3.4	\$150.00	\$510.00	\$80.00	\$272.00	\$150.00	\$510.00
630.0140	Seeding Mixture No. 40	LB	96	\$40.00	\$3,840.00	\$6.00	\$576.00	\$40.00	\$3,840.00
637.2230	Signs Type II Reflective Type F	SF	9.00	\$22.00	\$198.00	\$40.00	\$360.00	\$22.00	\$198.00
638.2102	Moving Sign Type II	Each	7	\$150.00	\$1,050.00	\$124.00	\$868.00	\$50.00	\$350.00
643.0100	Traffic Control (Project)	LMP	1	\$1,250.00	\$1,250.00	\$6,600.00	\$6,600.00	\$7,450.02	\$7,450.02
690.0150	Sawing Asphalt	LF	366	\$2.00	\$732.00	\$2.00	\$732.00	\$2.70	\$988.20
1256.0001	Sanitary Sewer Main 8-Inch	LF	921	\$29.25	\$26,939.25	\$27.00	\$24,867.00	\$29.50	\$27,169.50
1256.0003	Sanitary Sewer Main 12-Inch	LF	460	\$35.75	\$16,445.00	\$30.00	\$13,800.00	\$32.50	\$14,950.00
1256.0004	Sanitary Sewer Main 15-Inch	LF	809	\$45.40	\$36,728.60	\$33.00	\$26,697.00	\$35.00	\$28,315.00
1256.0009	Sanitary Sewer Service, 4-6-Inch	LF	1821	\$25.50	\$46,435.50	\$27.00	\$49,167.00	\$27.00	\$49,167.00
1256.0040	Manhole 4-ft Dia (Sanitary)	Each	7	\$2,225.00	\$15,575.00	\$2,247.00	\$15,729.00	\$2,200.00	\$15,400.00
1256.0060	Manhole Covers Type 1 Sanitary	Each	9	\$500.00	\$4,500.00	\$423.00	\$3,807.00	\$450.00	\$4,050.00
1256.0061	Adjusting Manhole Covers, Sanitary	Each	1	\$200.00	\$200.00	\$248.00	\$248.00	\$270.00	\$270.00
1256.0100	Sanitary Wye, 8"x4", 8"x6"	Each	23	\$85.00	\$1,955.00	\$120.00	\$2,760.00	\$90.00	\$2,070.00
1256.0102	Sanitary Wye, 12"x4", 12"x6"	Each	11	\$235.00	\$2,585.00	\$220.00	\$2,420.00	\$200.00	\$2,200.00
1256.0103	Sanitary Wye, 15"x4", 15"x6"	Each	17	\$315.00	\$5,355.00	\$320.00	\$5,440.00	\$290.00	\$4,930.00
1256.0110	Maintain Sanitary Sewer Flow	LMP	1	\$3,800.00	\$3,800.00	\$4,011.00	\$4,011.00	\$5,000.00	\$5,000.00
1256.0111	Connect to Ex Sanitary Sewer	Each	8	\$40.00	\$320.00	\$100.00	\$800.00	\$360.00	\$2,880.00
1256.0112	Reconnect Ex San Sewer Service	Each	51	\$35.00	\$1,785.00	\$84.00	\$4,284.00	\$75.00	\$3,825.00
1256.0115	Tracer Wire Access Box, Sanitary	Each	51	\$40.00	\$2,040.00	\$40.00	\$2,040.00	\$60.00	\$3,060.00
1256.0200	Removing Manholes, Sanitary	Each	3	\$250.00	\$750.00	\$300.00	\$900.00	\$380.00	\$1,140.00
1257.0003	Water Main, 8-Inch	LF	2168	\$29.00	\$62,872.00	\$28.00	\$60,704.00	\$24.00	\$52,032.00
1257.0009	Hydrant Lead DI 6-Inch	LF	64	\$38.00	\$2,432.00	\$42.00	\$2,688.00	\$40.00	\$2,560.00
1257.0080	Connect to Ex Water Main	Each	6	\$550.00	\$3,300.00	\$850.00	\$5,100.00	\$1,100.00	\$6,600.00
1257.0090	Gate Valve & Box 6-Inch	Each	6	\$950.00	\$5,700.00	\$940.00	\$5,640.00	\$1,000.00	\$6,000.00
1257.0010	Gate Valve & Box 8-Inch	Each	5	\$1,255.00	\$6,275.00	\$1,260.00	\$6,300.00	\$1,400.00	\$7,000.00
1257.0098	Gate Valve & Box 4-Inch	Each	1	\$830.00	\$830.00	\$830.00	\$830.00	\$870.00	\$870.00
1257.0030	Water Service, 1-Inch	LF	1787	\$25.00	\$44,675.00	\$25.00	\$44,675.00	\$27.00	\$48,249.00
1257.0050	Corporation Stop, 1-Inch	Each	49	\$180.00	\$8,820.00	\$219.00	\$10,731.00	\$180.00	\$8,820.00
1257.0070	Curb Stop & Box, 1-Inch	Each	49	\$190.00	\$9,310.00	\$303.00	\$14,847.00	\$220.00	\$10,780.00
1257.0081	Reconnect Ex Water Service	Each	49	\$45.00	\$2,205.00	\$109.00	\$5,341.00	\$90.00	\$4,410.00
1257.0110	Fire Hydrant	Each	4	\$3,300.00	\$13,200.00	\$3,216.00	\$12,864.00	\$3,300.00	\$13,200.00
1257.0111	Remove & Salvage Fire Hydrant	Each	1	\$650.00	\$650.00	\$400.00	\$400.00	\$850.00	\$850.00
1257.0130	Water Main Fittings	LB	810	\$8.00	\$6,480.00	\$6.00	\$4,860.00	\$5.00	\$4,050.00
1257.0131	Insulation	SF	100	\$2.00	\$200.00	\$2.00	\$200.00	\$2.00	\$200.00
1257.0190	Tracer Wire Access Box, Water	Each	49	\$40.00	\$1,960.00	\$1.00	\$49.00	\$60.00	\$2,940.00
1257.0201	Removing Fire Hydrant	Each	3	\$250.00	\$750.00	\$300.00	\$900.00	\$350.00	\$1,050.00
1257.0300	Abandon Water Main	Each	12	\$150.00	\$1,800.00	\$2.00	\$24.00	\$300.00	\$3,600.00
1611.0000	Connect to Ex Storm Sewer	Each	15	\$250.00	\$3,750.00	\$600.00	\$9,000.00	\$350.00	\$5,250.00
					\$0.00		\$0.00		\$0.00

Haas Sons Inc
\$687,369.51

A-1 Excavating Inc
\$708,666.00

McCabe Construction
\$729,625.00

Bid Tab Summary

Project: Woodward Avenue & Utility Improvement Project

Limits: Greenville Street to Summit Avenue

Engineer Estimate

\$207,000

Project Length = 0.13 Miles

Item No.	Item	Unit	Est. Quantity	A-1 Excavating		McCabe Construction, Inc.		Haas Sons, Inc.	
				Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
201.0120	Clearing	ID	173	\$10.00	\$1,730.00	\$13.00	\$2,249.00	\$10.00	\$1,730.00
201.0220	Grubbing	ID	173	\$12.00	\$2,076.00	\$13.00	\$2,249.00	\$20.00	\$3,460.00
204.0100	Removing Pavement	SF	1445	\$0.40	\$578.00	\$1.00	\$1,445.00	\$0.50	\$722.50
204.0150	Removing Curb & Gutter	LF	1272	\$1.50	\$1,908.00	\$1.00	\$1,272.00	\$1.50	\$1,908.00
204.0155	Removing Concrete Sidewalk	SF	5342	\$0.35	\$1,869.70	\$0.30	\$1,602.60	\$0.50	\$2,671.00
204.0220	Removing Inlets	Each	3	\$200.00	\$600.00	\$150.00	\$450.00	\$250.00	\$750.00
204.0245	Removing Pipe 12-Inch Storm	LF	165	\$8.00	\$1,320.00	\$5.00	\$825.00	\$8.00	\$1,320.00
205.0100	Excavation Common	CY	1063	\$6.75	\$7,175.25	\$10.00	\$10,630.00	\$8.87	\$9,428.81
305.0125	Base Aggregate Dense, 1 1/4-Inch	CY	789	\$18.35	\$14,478.15	\$20.00	\$15,780.00	\$17.40	\$13,728.60
416.0170	Concrete Driveway, 7-Inch	SF	1935	\$4.00	\$7,740.00	\$3.80	\$7,353.00	\$3.80	\$7,353.00
460.5224	HMA Pavement 4 LT 58-28 S	Ton	479	\$61.00	\$29,219.00	\$60.07	\$28,773.53	\$60.07	\$28,773.53
601.0411	Concrete Curb & Gutter, Type D, 30-Inch	LF	1309	\$9.25	\$12,108.25	\$9.00	\$11,781.00	\$9.00	\$11,781.00
602.0405	Concrete Sidewalk, 4-Inch	SF	4907	\$3.25	\$15,947.75	\$3.15	\$15,457.05	\$3.15	\$15,457.05
602.0505	Curb Ramp Detectable Warning Field Yellow	SF	48	\$43.00	\$2,064.00	\$40.00	\$1,920.00	\$40.00	\$1,920.00
608.3012	Storm Sewer Pipe Class III-A 12-Inch	LF	160	\$27.00	\$4,320.00	\$26.00	\$4,160.00	\$34.50	\$5,520.00
611.0530	Manhole Covers Type 1 Storm	Each	1	\$460.00	\$460.00	\$560.00	\$560.00	\$500.00	\$500.00
611.0624	Inlet Covers Type H	Each	3	\$570.00	\$1,710.00	\$493.00	\$1,479.00	\$400.00	\$1,200.00
611.1230	Catch Basins 2x3-FT	Each	3	\$975.00	\$2,925.00	\$993.00	\$2,979.00	\$1,090.00	\$3,270.00
625.0100	Topsoil	SY	1340	\$2.50	\$3,350.00	\$3.00	\$4,020.00	\$3.40	\$4,556.00
627.0200	Mulching	SY	1340	\$0.35	\$469.00	\$1.50	\$2,010.00	\$1.50	\$2,010.00
628.7015	Inlet Protection, Type C	Each	3	\$40.00	\$120.00	\$35.00	\$105.00	\$35.00	\$105.00
629.0210	Fertilizer Type B	CWT	0.9	\$100.00	\$90.00	\$150.00	\$135.00	\$150.00	\$135.00
630.0140	Seeding Mixture No. 40	LB	24	\$2.50	\$60.00	\$40.00	\$960.00	\$40.00	\$960.00
638.2102	Moving Sign Type II	Each	4	\$75.00	\$300.00	\$150.00	\$600.00	\$150.00	\$600.00
643.0100	Traffic Control (Project)	LMP	1	\$3,750.00	\$3,750.00	\$900.00	\$900.00	\$4,000.00	\$4,000.00
690.0150	Sawing Asphalt	LF	180	\$2.00	\$360.00	\$2.50	\$450.00	\$2.00	\$360.00
1256.0001	Sanitary Sewer Main, 8-Inch	LF	580	\$25.00	\$14,500.00	\$24.00	\$13,920.00	\$28.25	\$16,385.00
1256.0009	Sanitary Sewer Service, 4-6-Inch	LF	396	\$19.00	\$7,524.00	\$20.00	\$7,920.00	\$21.50	\$8,514.00
1256.0040	Manholes 4-Ft Dia (Sanitary)	Each	2	\$2,040.00	\$4,080.00	\$1,880.00	\$3,760.00	\$2,000.00	\$4,000.00
1256.0060	Manhole Covers Type 1 Sanitary	Each	3	\$460.00	\$1,380.00	\$560.00	\$1,680.00	\$575.00	\$1,725.00
1256.0100	Sanitary Wye, 8"x4", 8"x6"	Each	12	\$80.00	\$960.00	\$95.00	\$1,140.00	\$135.00	\$1,620.00
1256.0110	Maintain Sanitary Sewer Flow	LMP	1	\$200.00	\$200.00	\$1.00	\$1.00	\$1,000.00	\$1,000.00
1256.0111	Connecting to Existing Sanitary Sewer	Each	1	\$800.00	\$800.00	\$335.00	\$335.00	\$1,020.00	\$1,020.00
1256.0112	Reconnect Ex San Sewer Service	Each	11	\$45.00	\$495.00	\$124.00	\$1,364.00	\$60.00	\$660.00
1256.0115	Tracer Wire Access Box, Sanitary	Each	12	\$40.00	\$480.00	\$98.00	\$1,176.00	\$40.00	\$480.00
1256.0200	Removing Manholes, Sanitary	Each	1	\$300.00	\$300.00	\$335.00	\$335.00	\$400.00	\$400.00
1257.0002	Water Main, 6-Inch	LF	647	\$27.00	\$17,469.00	\$25.00	\$16,175.00	\$29.00	\$18,763.00
1257.0080	Connect to Ex Water Main	Each	3	\$1.00	\$3.00	\$1,460.00	\$4,380.00	\$700.00	\$2,100.00
1257.0090	Gate Valve & Box 6-Inch	Each	2	\$975.00	\$1,950.00	\$1,290.00	\$2,580.00	\$1,150.00	\$2,300.00
1257.0030	Water Service, 1-Inch	LF	442	\$18.00	\$7,956.00	\$19.50	\$8,619.00	\$21.00	\$9,282.00
1257.0050	Corporation Stop, 1-Inch	Each	14	\$185.00	\$2,590.00	\$218.00	\$3,052.00	\$160.00	\$2,240.00
1257.0070	Curb Stop & Box, 1-Inch	Each	14	\$250.00	\$3,500.00	\$232.00	\$3,248.00	\$165.00	\$2,310.00
1257.0081	Reconnect Ex Water Service	Each	13	\$55.00	\$715.00	\$114.00	\$1,482.00	\$70.00	\$910.00
1257.0130	Water Main Fittings	LB	194	\$4.00	\$776.00	\$3.50	\$679.00	\$8.00	\$1,552.00
1257.0131	Insulation	SF	100	\$1.75	\$175.00	\$1.50	\$150.00	\$2.00	\$200.00
1257.0150	Hot Tap, 6-Inch	Each	1	\$1,400.00	\$1,400.00	\$2,420.00	\$2,420.00	\$3,200.00	\$3,200.00
1257.0160	Adjusting Gate Valve Box	Each	4	\$100.00	\$400.00	\$136.00	\$544.00	\$250.00	\$1,000.00
1257.0190	Tracer Wire Access Box, Water	Each	14	\$40.00	\$560.00	\$98.00	\$1,372.00	\$40.00	\$560.00
1257.0300	Abandon Water Main	Each	2	\$300.00	\$600.00	\$168.00	\$336.00	\$800.00	\$1,600.00
1611.0000	Connect to Ex Storm Sewer	Each	2	\$500.00	\$1,000.00	\$1.00	\$2.00	\$800.00	\$1,600.00
					\$0.00		\$0.00		\$0.00

A-1 Excavating

\$186,541.10

McCabe Construction, Inc.

\$196,815.18

Haas Sons, Inc.

\$207,640.49

Bid Tab Summary

Project: Dover Street & Utility Improvement Project

Limits: Wheaton Street to Terrill Street

Engineering Estimate \$422,000
Project Length 0.260 Miles

				Haas Sons, Inc.		A-1 Excavating		Heartland Contractors, Inc.	
Item No.	Item	Unit	Est. Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
201.0120	Clearing	ID	456	\$18.00	\$8,208.00	\$8.00	\$3,648.00	\$15.00	\$6,840.00
201.0220	Grubbing	ID	456	\$6.00	\$2,736.00	\$11.00	\$5,016.00	\$15.00	\$6,840.00
204.0100	Removing Pavement	SF	4775	\$0.33	\$1,575.75	\$0.50	\$2,387.50	\$4.50	\$21,487.50
204.0150	Removing Curb & Gutter	LF	2601	\$1.50	\$3,901.50	\$2.00	\$5,202.00	\$2.50	\$6,502.50
204.0155	Removing Concrete Sidewalk	SF	11006	\$0.33	\$3,631.98	\$0.55	\$6,053.30	\$0.30	\$3,301.80
204.0210	Removing Manholes, Storm	Each	1	\$250.00	\$250.00	\$425.00	\$425.00	\$500.00	\$500.00
204.0220	Removing Inlets	Each	6	\$50.00	\$300.00	\$360.00	\$2,160.00	\$325.00	\$1,950.00
204.0245	Removing Pipe 12-Inch (Storm)	LF	31	\$8.00	\$248.00	\$14.00	\$434.00	\$18.50	\$573.50
205.0100	Excavation Common	CY	1966	\$7.50	\$14,745.00	\$8.70	\$17,104.20	\$8.00	\$15,728.00
305.0125	Base Aggregate Dense, 1 1/4-Inch	CY	1364	\$17.90	\$24,415.60	\$20.30	\$27,689.20	\$22.00	\$30,008.00
416.0170	Concrete Driveway, 7-Inch	SF	6183	\$3.90	\$24,113.70	\$4.10	\$25,350.30	\$4.40	\$27,205.20
460.5224	HMA Pavement 4 LT 58-28 S	Ton	765	\$55.69	\$42,602.85	\$56.25	\$43,031.25	\$55.69	\$42,602.85
601.0411	Concrete Curb & Gutter, Type D, 30-Inch	LF	2615	\$8.45	\$22,096.75	\$8.65	\$22,619.75	\$8.50	\$22,227.50
602.0405	Concrete Sidewalk, 4-Inch	SF	11164	\$3.25	\$36,283.00	\$3.45	\$38,515.80	\$3.30	\$36,841.20
602.0505	Curb Ramp Detectable Warning Field Yellow	SF	80	\$40.00	\$3,200.00	\$41.00	\$3,280.00	\$30.00	\$2,400.00
608.3012	Storm Sewer Pipe Class III-A 12-Inch	LF	622	\$26.50	\$16,483.00	\$29.00	\$18,038.00	\$24.00	\$14,928.00
611.0530	Manhole Covers Type 1 Storm	Each	5	\$500.00	\$2,500.00	\$480.00	\$2,400.00	\$425.00	\$2,125.00
611.0624	Inlet Covers Type H	Each	8	\$400.00	\$3,200.00	\$600.00	\$4,800.00	\$550.00	\$4,400.00
611.1230	Catch Basins 2x3-FT	Each	8	\$825.00	\$6,600.00	\$930.00	\$7,440.00	\$1,250.00	\$10,000.00
611.2004	Manholes 4-ft Dia (Storm)	Each	3	\$1,475.00	\$4,425.00	\$1,500.00	\$4,500.00	\$1,350.00	\$4,050.00
625.0100	Topsoil	SY	3450	\$3.20	\$11,040.00	\$2.00	\$6,900.00	\$3.35	\$11,557.50
627.0200	Mulching	SY	3450	\$1.50	\$5,175.00	\$0.25	\$862.50	\$1.07	\$3,691.50
628.7015	Inlet Protection, Type C	Each	8	\$38.00	\$304.00	\$35.00	\$280.00	\$50.33	\$402.64
629.0210	Fertilizer Type B	CWT	2.2	\$150.00	\$330.00	\$100.00	\$220.00	\$167.25	\$367.95
630.0140	Seeding Mixture No. 40	LB	62	\$40.00	\$2,480.00	\$3.20	\$198.40	\$44.60	\$2,765.20
634.0810	Posts Tubular Steel 2x2 x 10'	Each	2	\$140.00	\$280.00	\$125.00	\$250.00	\$156.00	\$312.00
637.2230	Signs Type II Reflective Type F	SF	5.00	\$25.00	\$125.00	\$18.50	\$92.50	\$27.80	\$139.00
638.2102	Moving Sign Type II	Each	3	\$150.00	\$450.00	\$85.00	\$255.00	\$167.00	\$501.00
643.0100	Traffic Control (Project)	LMP	1	\$750.00	\$750.00	\$8,800.00	\$8,800.00	\$2,500.00	\$2,500.00
690.0150	Sawing Asphalt	LF	200	\$3.00	\$600.00	\$2.20	\$440.00	\$3.00	\$600.00
1256.0001	Sanitary Sewer Main, 8-Inch	LF	1317	\$32.25	\$42,473.25	\$32.00	\$42,144.00	\$30.00	\$39,510.00
1256.0009	Sanitary Sewer Service, 4-6-Inch	LF	957	\$21.50	\$20,575.50	\$20.00	\$19,140.00	\$25.00	\$23,925.00
1256.0040	Manhole 4-ft Dia (Sanitary)	Each	5	\$2,310.00	\$11,550.00	\$2,600.00	\$13,000.00	\$3,100.00	\$15,500.00
1256.0060	Manhole Covers Type 1 Sanitary	Each	5	\$500.00	\$2,500.00	\$480.00	\$2,400.00	\$425.00	\$2,125.00
1256.0080	Outside Drop MH Section 8-Inch	VF	3	\$350.00	\$1,050.00	\$250.00	\$750.00	\$350.00	\$1,050.00
1256.0100	Sanitary Wye, 8"x4", 8"x6"	Each	28	\$60.00	\$1,680.00	\$100.00	\$2,800.00	\$160.00	\$4,480.00
1256.0110	Maintain Sanitary Sewer Flow	LMP	1	\$100.00	\$100.00	\$800.00	\$800.00	\$7,000.00	\$7,000.00
1256.0111	Connecting to Ex Sanitary Sewer	Each	3	\$270.00	\$810.00	\$725.00	\$2,175.00	\$500.00	\$1,500.00
1256.0112	Reconnect Ex San Sewer Service	Each	29	\$30.00	\$870.00	\$85.00	\$2,465.00	\$800.00	\$23,200.00
1256.0115	Tracer Wire Access Box, Sanitary	Each	29	\$65.00	\$1,885.00	\$45.00	\$1,305.00	\$160.00	\$4,640.00
1256.0200	Removing Manholes, Sanitary	Each	5	\$200.00	\$1,000.00	\$425.00	\$2,125.00	\$750.00	\$3,750.00
1257.0002	Water Main, 6-Inch	LF	61	\$44.00	\$2,684.00	\$40.00	\$2,440.00	\$23.00	\$1,403.00
1257.0009	Hydrant Lead DI 6-Inch	LF	18	\$38.00	\$684.00	\$52.00	\$936.00	\$38.00	\$684.00
1257.0080	Connect to Ex Water Main	Each	7	\$550.00	\$3,850.00	\$1,075.00	\$7,525.00	\$1,050.00	\$7,350.00
1257.0090	Gate Valve & Box 6-Inch	Each	6	\$900.00	\$5,400.00	\$1,015.00	\$6,090.00	\$1,150.00	\$6,900.00
1257.0030	Water Service, 1-Inch	LF	924	\$21.00	\$19,404.00	\$20.00	\$18,480.00	\$17.00	\$15,708.00
1257.0032	Water Service 2-Inch	LF	3	\$62.00	\$186.00	\$32.00	\$96.00	\$29.00	\$87.00
1257.0050	Corporation Stop, 1-Inch	Each	28	\$185.00	\$5,180.00	\$135.00	\$3,780.00	\$300.00	\$8,400.00
1257.0053	Corporation Stop 2-Inch	Each	1	\$300.00	\$300.00	\$390.00	\$390.00	\$400.00	\$400.00
1257.0070	Curb Stop & Box, 1-Inch	Each	28	\$215.00	\$6,020.00	\$260.00	\$7,280.00	\$300.00	\$8,400.00
1257.0081	Reconnect Ex Water Service	Each	29	\$45.00	\$1,305.00	\$90.00	\$2,610.00	\$275.00	\$7,975.00
1257.0110	Fire Hydrant	Each	3	\$3,400.00	\$10,200.00	\$3,625.00	\$10,875.00	\$4,000.00	\$12,000.00
1257.0130	Water Main Fittings	LB	158	\$8.00	\$1,264.00	\$9.00	\$1,422.00	\$7.00	\$1,106.00
1257.0131	Insulation	SF	100	\$2.00	\$200.00	\$2.50	\$250.00	\$3.00	\$300.00
1257.0160	Adjusting Gate Valve Box	Each	1	\$200.00	\$200.00	\$150.00	\$150.00	\$225.00	\$225.00
1257.0190	Tracer Wire Access Box, Water	Each	28	\$65.00	\$1,820.00	\$45.00	\$1,260.00	\$150.00	\$4,200.00
1257.0201	Removing Fire Hydrant	Each	3	\$250.00	\$750.00	\$250.00	\$750.00	\$525.00	\$1,575.00
1611.0000	Connect to Ex Storm Sewer	Each	5	\$250.00	\$1,250.00	\$600.00	\$3,000.00	\$650.00	\$3,250.00
					\$0.00		\$0.00		\$0.00

Haas Sons, Inc.
\$388,240.88

A-1 Excavating
\$414,830.70

Heartland Contractors, Inc.
\$489,990.84

Bid Tab Summary

Project: Tropicana/Bel Air Boulevard Improvement Project

Limits: Mansfield Street to Terrill Street

Engineer Estimate \$302,000
Project Length 0.491 Miles

Haas Sons Inc		A-1 Excavating Inc		Heartland Contractors	
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Item No.	Item	Unit	Est. Quantity	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
204.0150	Removing Curb & Gutter	LF	525	\$3.00	\$1,575.00	\$3.00	\$1,575.00	\$3.00	\$1,575.00
204.0155	Removing Concrete Sidewalk	SF	1969	\$0.50	\$984.50	\$0.60	\$1,181.40	\$2.00	\$3,938.00
204.0210	Removing Manholes, Storm	Each	1	\$250.00	\$250.00	\$690.00	\$690.00	\$500.00	\$500.00
204.0220	Removing Inlets	Each	2	\$100.00	\$200.00	\$375.00	\$750.00	\$325.00	\$650.00
204.0245	Removing Pipe 12-Inch Storm	LF	25	\$8.00	\$200.00	\$12.00	\$300.00	\$10.00	\$250.00
205.0100	Excavation Common	CY	2745	\$6.00	\$16,470.00	\$7.50	\$20,587.50	\$9.00	\$24,705.00
305.0125	Base Aggregate Dense, 1 1/4-Inch	CY	1369	\$17.90	\$24,505.10	\$20.50	\$28,064.50	\$23.00	\$31,487.00
460.6424	HMA Pavement 4 MT 58-28 H	Ton	2792	\$48.34	\$134,965.28	\$47.00	\$131,224.00	\$51.00	\$142,392.00
601.0411	Concrete Curb & Gutter, Type D, 30-Inch	LF	566	\$10.80	\$6,112.80	\$11.00	\$6,226.00	\$9.50	\$5,377.00
602.0405	Concrete Sidewalk, 4-Inch	SF	1877	\$3.30	\$6,194.10	\$3.50	\$6,569.50	\$4.20	\$7,883.40
602.0505	Curb Ramp Detectable Warning Field Yellow	SF	48	\$40.00	\$1,920.00	\$42.00	\$2,016.00	\$34.00	\$1,632.00
608.3012	Storm Sewer Pipe Class III-A 12-Inch	LF	123	\$31.00	\$3,813.00	\$33.00	\$4,059.00	\$22.00	\$2,706.00
611.0530	Manhole Covers Type 1 Storm	Each	8	\$500.00	\$4,000.00	\$480.00	\$3,840.00	\$425.00	\$3,400.00
611.0624	Inlet Covers Type H	Each	4	\$400.00	\$1,600.00	\$600.00	\$2,400.00	\$550.00	\$2,200.00
611.1230	Catch Basins 2x3-FT	Each	4	\$910.00	\$3,640.00	\$935.00	\$3,740.00	\$850.00	\$3,400.00
611.2006	Manholes 6-FT DIA (Storm)	Each	1	\$8,690.00	\$8,690.00	\$5,800.00	\$5,800.00	\$5,400.00	\$5,400.00
625.0100	Topsoil	SY	1230	\$3.20	\$3,936.00	\$2.00	\$2,460.00	\$3.00	\$3,690.00
627.0200	Mulching	SY	1230	\$1.50	\$1,845.00	\$0.25	\$307.50	\$1.67	\$2,054.10
628.7015	Inlet Protection, Type C	Each	14	\$35.00	\$490.00	\$35.00	\$490.00	\$60.00	\$840.00
629.0210	Fertilizer Type B	CWT	0.8	\$150.00	\$120.00	\$100.00	\$80.00	\$167.25	\$133.80
630.0140	Seeding Mixture No. 40	LB	22	\$40.00	\$880.00	\$3.50	\$77.00	\$44.60	\$981.20
634.0412	Post Wood 4x6-Inch x 12-FT	Each	1	\$85.00	\$85.00	\$70.00	\$70.00	\$95.60	\$95.60
637.2210	Signs Type II Reflective Type H	SF	8	\$24.00	\$192.00	\$18.50	\$148.00	\$26.80	\$214.40
638.2102	Moving Sign Type II	Each	4	\$150.00	\$600.00	\$85.00	\$340.00	\$167.00	\$668.00
638.2602	Removing Sign Type II	Each	1	\$50.00	\$50.00	\$35.00	\$35.00	\$25.00	\$25.00
643.0100	Traffic Control (Project)	LMP	1	\$1,000.00	\$1,000.00	\$10,000.00	\$10,000.00	\$3,206.00	\$3,206.00
690.0150	Sawing Asphalt	LF	264	\$3.00	\$792.00	\$2.50	\$660.00	\$3.00	\$792.00
1256.0060	Manhole Covers Type 1 Sanitary	Each	4	\$500.00	\$2,000.00	\$520.00	\$2,080.00	\$425.00	\$1,700.00
1257.0160	Adjusting Gate Valve Box	Each	11	\$175.00	\$1,925.00	\$110.00	\$1,210.00	\$225.00	\$2,475.00
1611.0000	Connect to Ex Storm Sewer	Each	6	\$650.00	\$3,900.00	\$700.00	\$4,200.00	\$525.00	\$3,150.00
					\$0.00		\$0.00		\$0.00

Haas Sons Inc
\$232,934.78

A-1 Excavating Inc
\$241,180.40

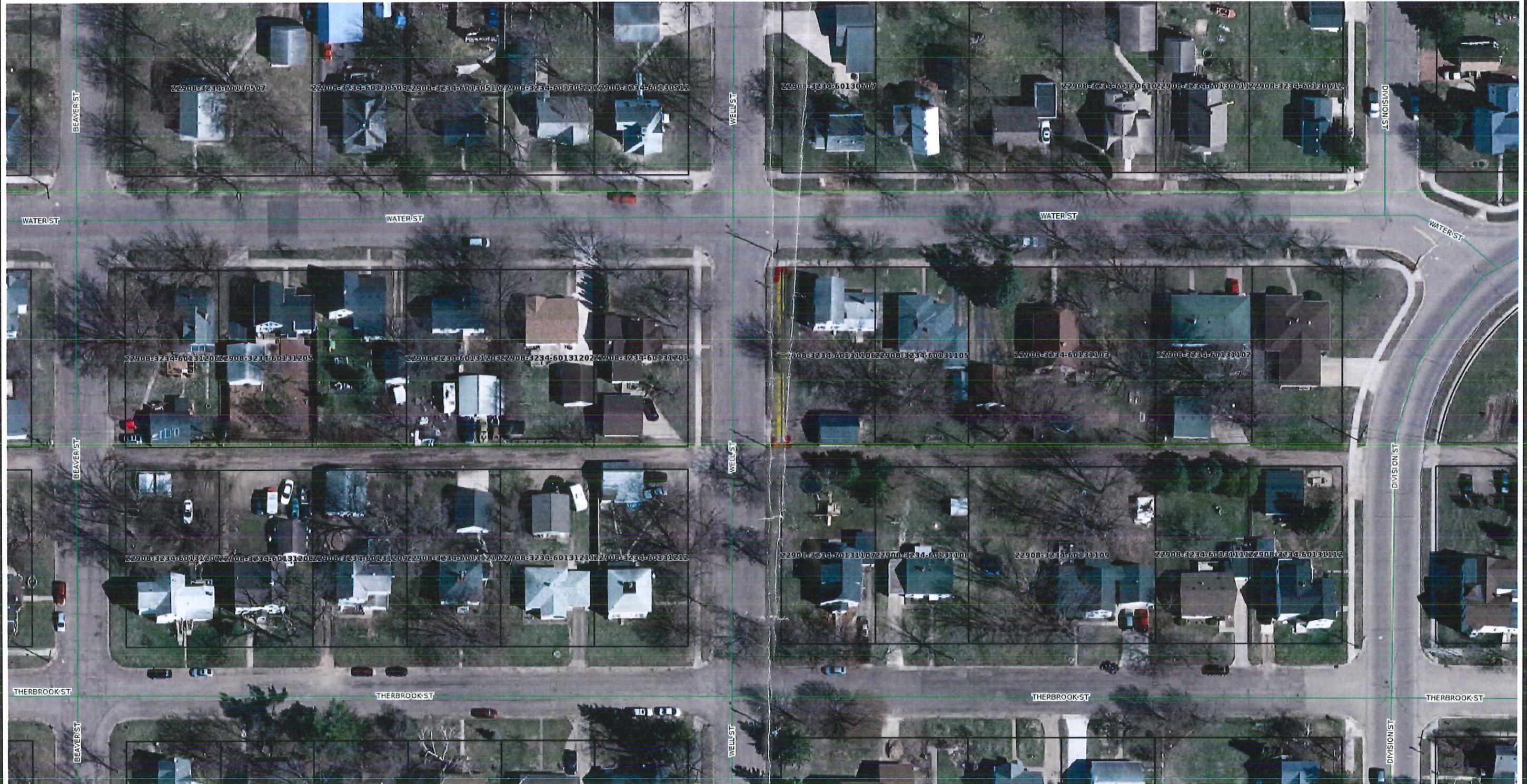
Heartland Contractors
\$257,520.50

Well St & Water St



Printed 04/10/2017

Scale = 1:66'



Disclaimer: This map is a compilation of records as they appear in the Chippewa County Offices affecting the area shown and is to be used only for reference purposes.

LEASE OF PREMISES

This Lease made this 06 day of April, 2016, by and between City of Chippewa Falls, located at 30 W. Central Street, Chippewa Falls, WI 54729 (the "Lessor"), and Zenith Tech, Inc.. (the "Lessee").

1. **Lease of Premises.** The Lessor, in consideration of the agreements with the Lessee set forth herein, hereby leases to the Lessee a portion of the land located at 5 Riverside Drive, Chippewa Falls, WI, for the sole purpose of operating a field office and staging equipment and materials.
2. **Term.** This Lease is for a term of 3 months, beginning June 1, 2016 and ending August 31, 2016. The term will automatically renew for successive one month periods and this Lease will continue until terminated as provided in this paragraph. Either party may terminate this lease for any reason upon 30 days written notice to the other party. The Lessee will return the premises in the same condition as at commencement, general wear and tear excepted. Electric charges for operating the field office are included in the monthly fee.
3. **Consideration.** As rent for said premises Lessee shall pay to Lessor at its office the sum of \$350.00 Dollars, payable on the first business day of each month in monthly installments of 350 Dollars, in advance and without demand in legal currency of the United States.
4. **Access of Lessor.** The Lessor will have the right to enter the Leased Premises at any time.
5. **Assignment.** This Lease is non-assignable and non-transferable.
6. **Indemnification/Hold Harmless.** Lessee agrees to indemnify and hold Lessor harmless from and against claims, damages, losses, expenses, including attorneys' fees, caused by Lessee's use of the premises.

Signed on the day and year first above written.

LESSOR:

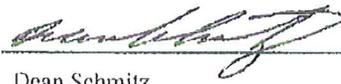
City of Chippewa Falls

BY: _____

ITS: _____

LESSEE:

Zenith Tech, Inc.

BY:  _____

Dean Schmitz

ITS: Agent _____



Due by March 31, 2017

Notice: Pursuant to s. NR 216.07(8), Wis. Adm. Code, an owner or operator of a Municipal Separate Storm Sewer System (MS4) is required to submit an annual report to the Department of Natural Resources (DNR) by March 31 of each year to report on activities for the previous calendar year. This form is being provided by the DNR for the user's convenience. Personal information collected will be used for administrative purposes and may be provided to the extent required by Wisconsin's Open Records Law [ss. 19.31-19.39, Wis. Stats.].

This form is for reporting on activities undertaken in calendar year 2016.

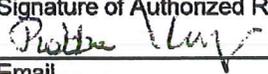
Instructions: Complete each section of the form. If additional space is needed, attach additional pages. Provide descriptions that explain the program actions taken to comply with the general permit. Complete and submit the annual report by March 31, 2017, to the appropriate address indicated on the last page of this form.

Part I. Municipal Information			
Name of Municipality Chippewa Falls		Facility ID No. (FIN)	
Mailing Address 30 W Central Street	City Chippewa Falls	State WI	ZIP Code 54729
County(s) in which Municipality is located Chippewa	Municipality Type: (select one) <input type="radio"/> County <input checked="" type="radio"/> City <input type="radio"/> Village <input type="radio"/> Town <input type="radio"/> Other (specify)		

Part II. Municipal Contact Information			
Name of Municipal Contact Person Robbie Krejci		Title Assistant City Engineer	
Mailing Address (if different from above) 30 W Central Street	City Chippewa Falls	State WI	ZIP Code 54729
Email rkrejci@chippewafalls-wi.gov	Phone Number (include area code) (715) 726-2736	Fax Number (include area code) (715) 726-2751	
Has the contact person changed in the last year? <input type="radio"/> Yes <input checked="" type="radio"/> No			

Part III. Certification

I hereby certify that I am an authorized representative of the municipality covered under MS4 General Permit No. WI-S050075-2 for which this annual report is being submitted and that the information contained in this document and all attachments were gathered and prepared under my direction or supervision. Based on my inquiry of the person or persons under my direction or supervision involved in the preparation of this document, to the best of my knowledge, the information is true, accurate, and complete. I further certify that the municipality's governing body or delegated representatives have reviewed or been apprised of the contents of this annual report. I understand that Wisconsin law provides severe penalties for submitting false information.

Authorized Representative Printed Name Robbie Krejci	Authorized Representative Title Assistant City Engineer		
Signature of Authorized Representative 	Date 4/5/17		
Email rkrejci@chippewafalls-wi.gov	Phone Number (include area code) (715) 726-2736	Fax Number (include area code) (715) 726-2751	

Part IV. General Information

a. Describe the municipality's efforts to invite the municipal governing body, interest groups, and general public to review and comment on the annual report.

Government bodies, interest groups, and the general public are invited to review and comment on the annual report at public meetings, budget meetings, informational sessions, and through various I & E programs. The annual report is also posted to the City's website.

b. Describe how the municipality has kept elected and municipal officials and appropriate staff (such as operators, department heads, and those that interact with the public) informed of the municipal storm water discharge permit and its requirements.

Local staff and officials have been kept apprised of the municipal permit and its requirements through training, continuing education, and involvement in local storm water programs.

c. Has the municipality prepared or updated its own municipal-wide storm water management plan during the reporting year?
 Yes No

If yes, provide the title and date of storm water management plan and list any updates:

If yes, has the information been submitted to the Department?
 Yes No

Part IV. General Information (continued)

d. During the reporting year, has the municipality entered into a written agreement with another municipality or a contract with another entity to perform one or more of the conditions as provided under section 2.10 of the general permit? Yes No

If yes, describe these cooperative efforts:

Chippewa Falls is a member of the Rain to Rivers of Northwest Wisconsin Storm water group. This group takes a regional approach to I&E and does various activities throughout the year targeting different audiences to educate on storm water issues.

If yes, has the information been submitted to the Department? Yes No

e. If the municipality has an internet website, is there current information about or links provided to the MS4 general permit and/or the municipality's storm water management program? Yes No

If yes, provide web address:

www.chippewafalls-wi.gov - www.rainstorivers.org

Part V. Evaluation of Permit Conditions (Section 2 of General Permit)

Minimum Control Measures: For each of the permit conditions listed below, provide an evaluation of program compliance with the general permit.

1. Public Education and Outreach (Section 2.1 of General Permit)

Description of Program(s)	The City has sustained a public outreach and education program, and is a long-term member of Rain to Rivers of Western Wisconsin storm water group.
Measurable Goal(s)	Maintain I&E activities highlighting educational and informational outreach in the Chippewa Valley.
Result(s) Achieved	Through independent events and Rain to Rivers the City has participated in many events in the Chippewa Valley. (See attached activity list)
Describe any planned changes to program.	Continued program development will occur through Rain to Rivers in an effort to reach as many individuals through multiple mediums.

2. Public Involvement and Participation (Section 2.2 of General Permit)

Description of Program(s)	See notes above, and event participation list.
Measurable Goal(s)	
Result(s) Achieved	
Describe any planned changes to program.	

3. Illicit Discharge Detection and Elimination (Section 2.3 of General Permit)

Description of Program(s)	Chippewa Falls implemented its illicit discharge program in 2006. Annually during the street rating and inspection the Chippewa Falls Engineering program includes routine inspections for illicit discharges.
Measurable Goal(s)	Reduce illicit discharges throughout the City.
Result(s) Achieved	No illicit discharges were detected in 2016.
Describe any planned changes to program.	NA

4. Construction Site Pollutant Control (Section 2.4 of General Permit)

Description of Program(s)	See Chippewa Falls Code of Ordinances (www.chippewafalls-wi.gov) Chapter 30 & 31 for program and permit details.
Measurable Goal(s)	Manage & Permit construction sites of over 1 acre in the City of Chippewa Falls.

Part V. Evaluation of Permit Conditions (continued)

Result(s) Achieved	All sites of over 1 Acres are inspected for deficiencies and potential erosion.
Describe any planned changes to program.	NA

5. Post-Construction Storm Water Management (Section 2.5 of General Permit)

Description of Program(s)	See notes above for Construction Site Pollutant Control. Chapter 31 of the Chippewa Falls Code of Ordinances requires post-construction storm water management on all sites over 1-Acre within the City of Chippewa Falls.
Measurable Goal(s)	Manage and permit long-term storm water management on new and re-development sites with Chippewa Falls.
Result(s) Achieved	All sites greater than 1-acre within Chippewa Falls have been required to complete post-construction storm water controls.
Describe any planned changes to program.	NA

6. Pollution Prevention (Section 2.6 of General Permit)

Description of Program(s)	See approved 2006 Chippewa Falls Storm water management plan.
Measurable Goal(s)	Reduction in sedimentation in structural storm water facilities and other conditions meeting section 2.6 of the WisDNR General MS4 Permit.
Result(s) Achieved	Storm water BMP's are inspected annually for sedimentation and other maintenance needs. Street sweepings and catch basin cleanings are disposed of in an approved method by WisDNR. De-icing program is reviewed annually for methods to reduce use of de-icing agents throughout the City.
Describe any planned changes to program.	NA

• Storm Water Management Facilities (Section 2.6.1 of General Permit)

List any new municipality owned or operated structural storm water management facilities (ponds, biofilters, etc.) added in the last year.
NA

• Routine Inspection and Maintenance (Section 2.6.2 – 2.6.4 of General Permit)

Does the municipality have an inspection and maintenance program for installed structural storm water management facilities?
 Yes No

Describe the inspection and maintenance program and any activities that have occurred for structural storm water management facilities in 2016. If available, attach any additional information on the inspection and maintenance program. Annually the City maintenance crews inspect all known storm water outlets and retention/detention facilities within the City of Chippewa Falls. If work is needed work orders are generated and maintenance is completed.

Describe the street sweeping and catch basin cleaning efforts, and the disposal of waste.

Chippewa Falls continues to implement a street sweeping program and attempts to street all streets within the City on a monthly basis. The program aggressively targets key areas of the City in which higher volumes of sweepings are collected. (i.e. Downtown). Every catch basin with the City of Chippewa Falls is cleaned on an annual basis and inspected for necessary repairs. Any waste collected is stored and sorted. Portions are land filled and other portions are included with the City of Chippewa Falls base aggregate crushing program.

• Winter Road Management Activities (Section 2.6.5 of General Permit)

Provide the name, title, and phone number of the individual(s) with overall responsibility for winter roadway maintenance.
Rick Ruf, Street & Utilities Maintenance Manager - (715) 720-6976

Part V. Evaluation of Permit Conditions (continued)

Describe the types of products used for winter road management (e.g. deicing, pre-wetting, salting, etc.).
Salt, Sand-Salt Mixture

Report the amount of product used by month over the last winter season (approx. November 2015 through April 2016).
Salt - 750 Tons
Sand -

Report the snow disposal locations, if applicable.
5 Riverside Drive, Southern ROW along Canal Street, Vacant lot across from 5 Riverside Drive.

Describe anti-icing, equipment calibration, and salt reduction strategies.
NA

Describe any other additional data or information used to evaluate the winter road management activities.
NA

• Leaf Management (Section 2.6.6 of General Permit)

Describe the management of leaves and grass clippings.

The City of Chippewa Falls maintains a yard-waste site available to all residents for leaves and grass clippings. The City also aggressively sweeps and completes leaf collection in the fall. All collections are used in the compost site and later screened.

• Municipal Pollution Prevention (Section 2.6.7 of General Permit)

Provide the location (street address) of each facility (municipal yards and/or maintenance facilities) and contact information (name, title, and phone number) for the individual(s) with overall responsibility for each facility.

Municipal Street & Storm Maintenance Facility - 5 River Side Drive, Chippewa Falls, WI
Rick Ruf - Street Maintenance Manager - 715-723-4151:

Map(s) included? Yes No - Include a map of each facility, drawn to scale and include the following features:

- Location of major activities and storage areas
- Identification of drainage patterns, potential sources of storm contamination and discharge points.
- Identification of nearby receiving waters or wetlands
- Identification of connections to the permittees's MS4

Describe the housekeeping activities and best management practices installed at municipal yards and/or maintenance facilities to reduce or eliminate storm water contamination.

On File with WisDNR - See approved storm water management plan for City-owned Facilities.

Discuss recommendations for improvements to current storm water management practices at the facility(s) and provide a timeline for installation and/or implementation of these recommendations.

NA

Provide information on facility inspections. Identify and address potential sources of storm water contamination. All municipal facilities are inspected annually. Deficiencies are corrected when detected.

Part V. Evaluation of Permit Conditions (continued)

Describe the municipal facility(s) employee training on storm water pollution prevention (frequency, duration, objectives, percentage of employees trained this year, etc.).
NA for 2016.

Describe the spill prevention and response procedures in place at the municipal facility(s).
Chippewa Falls Fire Department - Spill response protocol in place, and department is tri-county Hazmat response unit.

7. Storm Water Quality Management (Section 2.7 of General Permit)

Has the municipality completed a pollutant-loading analysis to assess compliance with the 20% TSS reduction developed urban area performance standard? Yes No

If yes, provide the following: Model used SLAMM Version 9.1 Reduction (%) 36

If no, include a description of any actions the municipality has undertaken during 2016 to help achieve the 20% standard.

8. Storm Sewer System Map (Section 2.8 of General Permit)

Describe any changes or updates to the storm sewer system map made in the reporting year. Provide an updated map if any changes occurred during the reporting year.

See approved map - No significant changes from 2015.

Part VI. Fiscal Analysis

a. Provide a fiscal analysis that includes the annual expenditures for 2016, and the budget for 2016 and 2017. A table to document fiscal information is provided on page 8.

See attached fiscal report.

b. What financing/fiscal strategy has the municipality implemented to finance the requirements of the general permit?

Storm water utility General fund Other _____

c. Is adequate revenue generated to implement the storm water management program and meet permit requirements?

Yes No

Please provide a brief summary of the municipality's financing/fiscal strategy and any additional information that will assist the Department in understanding how storm water management funds are being generated to implement and administer the storm water management program.

Current revenue and funding levels are allowing the storm water utility to maintain current management practices in place. Large scale changes to the current system would require increases to the utility rate structure.

Part VII. Inspections and Enforcement Actions

Note: If an ordinance listed below has been submitted to the Department previously and has not been amended since that time, a copy does not need to be submitted again. If the ordinance was previously submitted, indicate such in the space provided.

a. Has the municipality amended its illicit discharge detection and elimination ordinance in accordance with subsection 2.3.1 of the general permit during the reporting year? Yes No

If yes, attach copy or provide web link to ordinance:

www.chippewafalls-wi.gov (Chapter 31)

- b. Has the municipality amended its construction site pollutant control ordinance in accordance with subsection 2.4.1 of the general permit during the reporting year? Yes No
If yes, attach copy or provide web link to ordinance:
- c. Has the municipality amended its post-construction storm water management ordinance in accordance with subsection 2.5.1 of the general permit during the reporting year? Yes No
If yes, attach copy or provide web link to ordinance:
- d. Has the municipality adopted any other ordinances it has deemed necessary to implement a program under the general permit (e.g., pet waste ordinance, leaf management/yard waste ordinance, parking restrictions for street cleaning, etc.) during the reporting year? Yes No
If yes, attach copy or provide web link to ordinance:
- e. Provide a summary of available information on the number and nature of inspections and enforcement actions conducted during the reporting period to ensure compliance with the ordinances described in a. to d. above.
Inspections are generally on a complaint basis. Multiple inspections were completed in 2016. No enforcement actions were taken in 2016.

Part VIII. Water Quality Concerns

- a. Does any part of the MS4 discharge to an outstanding resource water (ORW) or exceptional resource water (ERW) listed under s. NR 102.10 or 102.11, Wis. Adm. Code? (A list of ORWs and ERWs may be found on the Department's Internet site at: <http://dnr.wi.gov/topic/surfacewater/orwerw.html>) Yes No
If yes, list:
- b. Does any part of the MS4 discharge to an impaired waterbody listed in accordance with section 303(d)(1) of the federal Clean Water Act, 33 USC § 1313(d)(1)(C)? (A list of the most current Wisconsin impaired waterbodies may be found on the Department's Internet site at: <http://dnr.wi.gov/water/impairedsearch.aspx?status=303d>) Yes No
If yes, complete the following:
- Impaired waterbody to which the MS4 discharges:
Chippewa River
 - Description of actions municipality has taken to comply with section 1.5.2 of the MS4 general permit for discharges of pollutant(s) of concern to an impaired waterbody:
NA - Chippewa River is listed on 303D for PCB & Mercury.
- c. Identify any known water quality improvements in the receiving water to which the MS4 discharges during the reporting period.
NA
- d. Identify any known water quality degradation in the receiving water to which the MS4 discharges during the reporting period and what actions are being taken to improve the water quality in the receiving water.
NA
- e. Does any part of the MS4 discharge to an approved Total Maximum Daily Load (TMDL) area (Section 1.5.4 of the general permit)? Yes No

If yes, fill out below. If no, disregard.

Required reporting for TMDLs approved prior to the effective date of the permit for 2016:

Name of TMDL: _____ Date TMDL approved? _____

Map(s) included? Yes No - Submit a storm sewer system map (may be the same map submitted under section V.6. of this form), which includes the TMDL reachshed boundaries and associated acreage within the municipality, and the MS4 drainage boundaries and associated acreage within the municipality.

Part IX. Proposed Program Changes

Describe any proposed changes to the storm water management program being considered for 2017 and the schedule for implementing those changes. Proposed program changes must be consistent with the requirements of the general permit.

NA

Part X. Other

Any other municipal storm water program information for inclusion in the Annual Report regarding their storm water program may be added here or attached.

NA

Fiscal Analysis Table. Complete the fiscal analysis table provided below.

Program Element	Annual Expenditure 2016	2016	Budget 2017	Source of Funds
Public Education and Outreach				SEE STORM UTILITY BUDGET SUMMARY
Public Involvement and Participation				
Illicit Discharge Detection and Elimination				
Construction Site Pollutant Control				
Post-Construction Storm Water Management				
Pollution Prevention				
Storm Water Quality Management (including pollutant-loading analysis)				
Storm Sewer System Map				
Other:				

NORTHERN REGION COUNTIES			WEST CENTRAL REGION COUNTIES		
Ashland	Langlade	DNR Service Center	Adams	Marathon	DNR Service Center
Barron	Lincoln	Attn: Storm Water Program	Buffalo	Monroe	Attn: Storm Water Program
Bayfield	Oneida	5301 Rib Mountain Rd.	Chippewa	Pepin	5301 Rib Mountain Rd.
Burnett	Polk	Wausau, WI 54401	Clark	Pierce	Wausau, WI 54401
Douglas	Price	Phone: (715) 359-4522	Crawford	Portage	Phone: (715) 359-4522
Florence	Rusk		Dunn	St. Croix	
Forest	Sawyer		Eau Claire	Trempealeau	
Iron	Taylor		Jackson	Vernon	
	Vilas		Juneau	Wood	
	Washburn		La Crosse		

NORTHEAST REGION COUNTIES			SOUTH CENTRAL REGION COUNTIES		
Brown	Marquette	DNR Northeast Region	Columbia	Jefferson	DNR South Central Region
Calumet	Menominee	Attn: Storm Water Program	Dane	LaFayette	Attn: Storm Water Program
Door	Oconto	2984 Shawano Ave.	Dodge	Richland	3911 Fish Hatchery Rd.
Fond du Lac	Outagamie	Green Bay, WI 54313	Grant	Rock	Fitchburg, WI 53711
Green Lake	Shawano	Phone: (920) 662-5100	Green	Sauk	Phone: (608) 275-3266
Kewaunee	Waupaca		Iowa		
Manitowoc	Waushara				
Marinette	Winnebago				

SOUTHEAST REGION COUNTIES		
Kenosha	Sheboygan	DNR Service Center
Milwaukee	Walworth	Attn: Storm Water Program
Ozaukee	Washington	141 NW Barstow Street,
Racine	Waukesha	Room 180
		Waukesha, WI 53188
		(262) 574-2100

Rain to Rivers Educational Events and Activities						
Event	Contact	Date	Time	Location	Who Was Involved	Description/Notes
Dunn County Board Meeting	Dan Zerr	1/20/2016		Menomonie	Dan Zerr	Presented to the Dunn County Board on the topic of the Red Cedar River Water Quality Partnership, and the Implementation Plan developed by the Partnership.
Eau Claire River Watershed Coalition meeting	Dan Zerr	1/26/2016		Augusta	Dan Zerr	Coalition meeting to discuss watershed planning for the Eau Claire River and its impounded lakes.
Red Cedar River Watershed Partnership meeting	Dan Zerr	2/3/2016		Online	Dan Zerr, Randy Eide	Semi-monthly meeting of the Partnership to discuss TMDL implementation progress.
Dunn County Land and Water Plan revision meeting	Dan Zerr	2/16/2016		Menomonie	Dan Zerr, Randy Eide	Meeting of advisory team to discuss Dunn County's revision of their land and water management plan.
Half Moon Lake meeting	Dan Zerr	3/1/2016		Eau Claire	Dan Zerr	Meeting to discuss latest developments in managing phosphorus issues in Half Moon Lake in the City of Eau Claire.
Stormwater Presentation	Landon Profaizer	3/3/2016		Eau Claire	Landon Profaizer	Presented to all staff of the West Central Wisconsin Regional Planning Commission on the topic of stormwater pollution and the purpose of Rain to Rivers.
Red Cedar River Conference	Landon Profaizer	3/10/2016		Menomonie	Landon Profaizer, Randy Eide, Dan Zerr	Annual Red Cedar River Conference, with talks about all things pertaining to the phosphorus issues and TMDL for Lakes Tainter and Menomin. Booth set up for RtoR.
St. Croix River Conference	Landon Profaizer	3/22-3/23/16		River Falls	Landon Profaizer, Dan Zerr, Crystal Raleigh	Annual St. Croix River Conference, with talks about all things pertaining to the river, including the phosphorus TMDL. Booth set up for RtoR.
Wisconsin Lakes Partnership Conference	Dan Zerr	3/30-4/1/16		Stevens Point	Dan Zerr	Annual statewide Lakes Conference. Presentation given on the topic of the Red Cedar River TMDL Implementation plan.
Red Cedar River Watershed Partnership meeting	Dan Zerr	4/6/2016		Barron	Dan Zerr	Semi-monthly meeting of the Partnership to discuss TMDL implementation progress.
Yahara Lakes Summit	Dan Zerr	4/9/2016		Waunakee	Dan Zerr	Presented to the Yahara Lakes Summit on the Red Cedar River TMDL implementation plan.
St. Croix County Earth Day	Crystal Raleigh	4/17/2016		YMCA Camp St. Croix	Crystal Raleigh	Attended Earth Day celebration and brought Plinko board for storm water education.
Adult Education at English Lutheran Church	Dan Zerr	4/20/2016		Chippewa Falls	Dan Zerr	Presented to a group of adult learners at this church on the topic of watersheds and non-point source pollution.
ECO Day – Rocky Branch School	Crystal Raleigh	4/22/2016		River Falls	Crystal Raleigh	Gave introductory storm water presentation to 3rd graders at Rocky Branch Elementary then led groups to three storm water ponds to pick up trash.

Kinnickinnic River Watershed Meetings	Crystal Raleigh	Spring 2016	River Falls	River Falls	Meeting series with DNR, Pierce & St. Croix County Land Conservation, UW-River Falls, Kinnickinnic River Land Trust, Trout Unlimited, US Fish & Wildlife, and others to discuss watershed planning for the Kinnickinnic River.
Montessori School Lessons	Crystal Raleigh	4/6/16 and 5/12/16	River Falls	Crystal Raleigh	Introductory storm water presentation to 1st-3rd graders at Heartland Montessori School, followed up with maintenance (weed pulling, planting) in a nearby rain garden.
American Public Works Week, River Falls Elementary Schools	Crystal Raleigh	5/9-5/12/16	River Falls	Crystal Raleigh	Visited all 3rd graders in RFS. Discussed many aspects of public works however Crystal focused on the storm sewer system and winter salt use. Presentations included "touch a truck" with public works equipment. Crystal showed students the spinner and pre-wet on the back of the plow truck.
Municipal Storm Water Groups statewide meeting	John Genskow, Landon Profaizer	6/8/2016	Portage	John Genskow	Meeting of various regional storm water consortium groups statewide, for the purpose of sharing and collaborating on storm water education issues.
Breakfast in the Valley	Kelly Jacobs	6/10/2016	Eau Claire	Kelly Jacobs	Annual Eau Claire Chamber of Commerce event, featuring educational materials and information on storm water and runoff control from Eau Claire County Land Conservation.
Eau Claire River Watershed Coalition meeting	Dan Zerr	6/21/2016	Augusta	Kelly Jacobs, John Genskow, Dan Zerr	Coalition meeting to discuss watershed planning for the Eau Claire River and its impounded lakes.
Plinko at the Phipps Center	Crystal Raleigh	6/21-7/19/16	Hudson	Crystal Raleigh	The Plinko board was set up in the gallery at The Phipps in Hudson.
Northern Wisconsin State Fair City of Eau Claire Storm Water Ordinance Workshop	Rob Krejci	7/13-7/17/16	Chippewa Falls	Rob Krejci	Booth set up during the fair with information about storm water, rain barrels, projects in Chippewa Falls, etc.
RFMU Customer Appreciation Lunch	John Genskow	7/14/2016	Eau Claire	John Genskow	Presentation and discussion on revisions to City of Eau Claire Storm Water Ordinance
Red Cedar River Watershed Partnership meeting	Dan Zerr	8/3/2016	Menomonie	Dan Zerr	Crystal manned the Plinko board which was on display at a free lunch for River Falls Municipal Utility customers at City Hall. Also promoted the Adopt A Pond program in River Falls.
Eau Claire Land Conservation Committee Annual Tour	Kelly Jacobs	8/15/2016	Eau Claire County	Kelly Jacobs	Semi-monthly meeting of the Partnership to discuss TMDL implementation progress. Highlighted best management practices and needed repair work. Talked about curve numbers, design storms, etc. and how it relates to flows/contributions in a watershed and for a project. Audience of LCC members and Eau Claire County staff.

Little Explorers Camp	Crystal Raleigh		8/16/2016	River Falls	Crystal Raleigh	Storm water lesson and storm drain stenciling with 20 4-6 year olds. Stenciled 6 storm drains in the City.
Leadership River Falls Youth	Crystal Raleigh		9/9/2016	River Falls	Crystal Raleigh	Storm water lesson and storm drain stenciling with 16 8th graders. Stenciled 12 storm drains in the City.
Celebrate the Chippewa River	Landon Profaizer		9/10/2016	Chippewa Falls	Landon Profaizer, Dan Zerr	Booth set up during the event with information about Rain to Rivers, storm water, rain gardens, etc. Plinko and storm water display booth set up for the Town of St. Joseph Fall Festival.
Town of St. Joseph Fall Festival	Crystal Raleigh		9/17/2016	Town of St. Joseph	Tom Spaniol, Crystal Raleigh	Booth set up during the event with information about Rain to Rivers, storm water, rain gardens, etc. Plinko board also set up and used by many attendees.
Chippewa Valley Sustainable Future Festival	Landon Profaizer		9/17/2016	Eau Claire	Landon Profaizer, Dan Zerr	
City of Eau Claire Advisory Commission on Sustainability	John Genskow		9/20/2016	Eau Claire	John Genskow	Presentation and discussion on City of Eau Claire Storm Water Requirements and BMP's
Leadership Eau Claire Tour	Kelly Jacobs		9/22/2016	Eau Claire County	Kelly Jacobs	Highlighted agriculture and environment topics throughout Eau Claire County. Discussed finding a balance to counteract human impacts on our natural systems.
Stormwater Pond Workshop	Chad Christianson		9/30/2016	Appleton	Chad Christianson, Tom Zeuli	City of Hudson staff set up stormwater display and plinko board at the full-day stormwater pond workshop and training. Featured pond design, inspection, maintenance, speakers, and panel discussion.
Red Cedar River Watershed Partnership meeting	Dan Zerr		10/5/2016	Barron	Dan Zerr, Randy Elde	Semi-monthly meeting of the Partnership to discuss TMDL implementation progress.
Planting of Rain Garden at Lakeside Park	Contact		10/10/2016	Menomonie	Randy Elde, Dan Zerr, Lindsay Olson.	Large rain garden planted to catch runoff from about a one-acre parking lot at Lakeside Park on Lake Menomin. Collaborative effort between R2R and many other organizations.
Half Moon Lake meeting	Dan Zerr		10/12/2016	Eau Claire	Dan Zerr, John Genskow	Meeting to discuss progress and status regarding Half Moon Lake, including work on phosphorus/algae bloom issues.
Eau Claire River Plan Implementation Team meeting	Dan Zerr		10/20/2016	Augusta	Dan Zerr, Kelly Jacobs	First meeting of the Implementation Team for the Eau Claire River Water Quality Plan.
Field Day at Lowes Creek County Park	Dan Zerr		10/23/2016	Eau Claire	Dan Zerr	Educational field day for Eau Claire Montessori School students, staff and family at Lowes Creek County Park. Participants did nature walks, heard small lectures/demonstrations, including a talk about Lowes Creek and the dangers presented by urban runoff.
Winter Road Maintenance Training	Landon Profaizer		10/28/2016	Menomonie	Randy Elde, Crystal Raleigh	Training for storm water staff on winter road maintenance, salt application, etc., presented by Fortin Consulting from MN.

Red Cedar River Watershed Partnership meeting	Dan Zerr	12/7/2016	Menomonie	Dan Zerr	Semi-monthly meeting of the Partnership to discuss TMDL implementation progress.
Eau Claire River Plan Implementation Team meeting	Dan Zerr	12/8/2016	Eau Claire	Dan Zerr, Kelly Jacobs, John Genskow	Monthly meeting of Eau Claire River Water Quality Plan Implementation Team.



Rain to Rivers

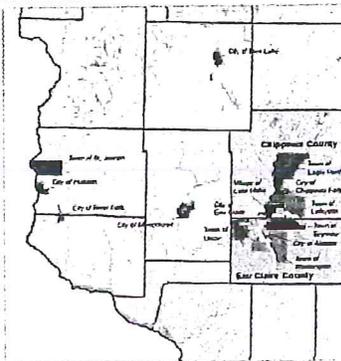
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- [R2R Mini Grant](#)
- [Events](#)
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Welcome

Rain to Rivers...Wise Choices for Cleaner Waters is an education campaign sponsored by Rain to Rivers of Western Wisconsin, a partnership between several local and county governments who are all required to have state permits to regulate storm water. Rain to Rivers also receives support and assistance from UW-Extension, and the Wisconsin Department of Natural Resources. Rain to Rivers facilitates the coordination of information and education programs among the different members. A cooperative agreement is in place between members that identifies the scope of the group's tasks and responsibilities.

Members meet monthly, and meeting locations rotate through the various member jurisdictions. Meeting agendas are comprised of various project updates, reports from UW-Extension and WDNR partners, identifying and mobilizing for potential I&E opportunities, and occasional tours.

The regional UW-Extension Natural Resource Educator is a member of the forum and contributes to educational programs. WDNR staff attend Rain to Rivers meetings, primarily in an advisory capacity to ensure that programs meet expectations for permit programs.



OUR MEMBERS

Municipality	Contact
Chippewa County (http://www.co.chippewa.wi.us/)	David Nashold, Environmental Engineer (mailto:dnashold@co.chippewa.wi.us)
Eau Claire County (http://www.co.eau-claire.wi.us/)	Kelly Jacobs, County Conservationist (mailto:kelly.jacobs@co.eau-claire.wi.us)
City of Altoona (http://www.ci.altoona.wi.us/)	Dave Waller, City Engineer (mailto:davidw@ci.altoona.wi.us)
City of Chippewa Falls (http://www.chippewafalls-wi.gov/)	Rob Krejci, Assistant City Engineer (mailto:rkrejci@chippewafalls-wi.gov)
City of Eau Claire (http://www.ci.eau-claire.wi.us/)	John Genskow, Deputy City Engineer (mailto:John.Genskow@eauclairewi.gov)
City of Menomonie (http://www.menomonie-wi.gov/)	Randy Eide, Public Works Director (mailto:reide@menomonie-wi.gov)
City of Rice Lake (http://ricelakewis.com/)	Curtis E. Snyder, City Administrator (mailto:csnyder@ricelakegov.org)
City of River Falls (http://www.rfcity.org/)	Crystal Raleigh, Senior Civil Engineer (mailto:craleigh@rfcity.org)
Village of Lake Hallie (http://lakehallie.us/)	John Neihart, Village President
Town of Eagle Point (http://www.townofeaglepointchippewa.com/)	Dennis Ferstenou, Town Chair (mailto:dferstenou@charter.net)
Town of Lafayette	David Staber, Town Chair

Revenue Budget Worksheet

ORM WATER UTILITY

	12-31-2014	12-31-2015	ACTUAL DOLLARS 09-30-2016	BUDGETS REVISED BUDGET 2017	PROPOSED
ORMWATER FEES					
.4450.4001	151,456.84	160,348.01	114,590.70	150,000.00	152,000.00
RESIDENTIAL					
.4450.4002	156,014.58	147,557.58	116,362.83	152,000.00	154,000.00
COMMERCIAL					
.4450.4003	116,267.86	118,187.80	87,878.06	115,000.00	116,000.00
INDUSTRIAL					
.4450.4004	38,530.00	41,926.64	31,103.11	40,000.00	41,000.00
COML MUTI - FAMILY					
.4450.4005	1,249.94	0.00	0.00	0.00	*
MULTIFAMILY RESIDENTIAL					
.4450.4010	129,161.84	128,913.65	94,723.93	121,000.00	125,000.00
PUBLIC AUTHORITIES					
ORMWATER FEES	592,681.06	596,933.68	444,658.63	578,000.00	588,000.00
TOTAL					
TE FEES					
.4475.4050	4,157.65	2,472.77	1,972.82	4,000.00	3,000.00
LATE FEES					
TE FEES	4,157.65	2,472.77	1,972.82	4,000.00	3,000.00
TOTAL					
HER REVENUES					
.4500.4060	0.00	5,692.42	0.00	0.00	*
OTHER REVENUES					
.4500.4062	0.00	0.00	0.00	0.00	*
CONTRIBUTED BY CITY					
.4500.4063	0.00	0.00	0.00	0.00	*
CONTRIBUTED BY DEVELOPER					
.4500.4543	1,299.14	449.01	0.00	0.00	*
ENGINEERING STORM WATER RE					
HER REVENUES	1,299.14	6,141.43	0.00	0.00	0.00
TOTAL					
SESSMENTS					
.4600.4661	0.00	0.00	0.00	0.00	*
CONT IN AID OF CONSTRUCTIO					
.4600.4663	138.00	0.00	0.00	0.00	*
STORM WATER ASSESSMENTS					
SESSMENTS	138.00	0.00	0.00	0.00	0.00
TOTAL					

Revenue Budget Worksheet

ORM WATER UTILITY

	12-31-2014	12-31-2015	ACTUAL DOLLARS 09-30-2016	BUDGETS REVISED BUDGET 2017	PROPOSED
N OPERATING INCOME					
.4800.4811					
INTEREST ON INVESTMENTS	2,070.73	9,786.03	3,297.19	4,000.00	4,000.00
N OPERATING INCOME	TOTAL	2,070.73	9,786.03	3,297.19	4,000.00
ORM WATER UTILITY	TOTAL	600,346.58	615,333.91	449,928.64	586,000.00
					595,000.00

Expenditure Budget Worksheet

ORMWATER UTILITY

	12-31-2014	12-31-2015	ACTUAL DOLLARS 09-30-2016	BUDGETS REVISED BUDGET 2017	PROPOSED
REET CLEANING & FLUSHING					
.5335.5121	60,058.52	98,425.86	28,461.49	197,311.00 *	1,000.00
WAGES - STREET DEPT					
.5335.5221	0.00	1,072.63	0.00	1,000.00	1,000.00
WATER AND SEWER					
.5335.5242	472.32	6,442.45	3,709.60	9,000.00	9,000.00
REPAIR & MAINT-MACHINERY/E					
.5335.5351	13,062.60	10,276.71	6,936.64	15,000.00	15,000.00
GAS, DIESEL, MOTOR OIL, GR					
.5335.5390	0.00	0.00	0.00	3,000.00	3,000.00
OTHER FLUSHING EXPENSES					
.5335.5395	19,250.31	3,603.53	10,524.70	6,500.00	6,500.00
MATERIALS AND SUPPLIES					
.5335.5534	0.00	0.00	0.00	3,000.00 *	3,000.00
MACHINERY RENTAL					
REET CLEANING & FLUSHING					
TOTAL	92,843.75	119,821.18	49,632.43	234,811.00	34,500.00
OW REMOVAL					
.5336.5121	62,399.31	27,495.72	16,002.70	0.00 *	5,000.00
WAGES					
.5336.5122	0.00	0.00	1,995.29	0.00 *	5,000.00
WAGES - OVERTIME					
.5336.5534	0.00	0.00	0.00	5,000.00	5,000.00
MACHINERY RENTAL					
OW REMOVAL					
TOTAL	62,399.31	27,495.72	17,997.99	5,000.00	5,000.00
ORM SEWER MAINTENANCE					
.5344.5121	34,712.52	49,185.07	40,884.02	0.00 *	1,500.00
WAGES - STREET DEPT					
.5344.5242	0.00	178.37	0.00	0.00 *	600.00
REPAIR & MAINT-MACHINERY/E					
.5344.5351	0.00	0.00	0.00	600.00	600.00
GAS, DIESEL, MOTOR OIL, GR					
.5344.5390	145.63	0.00	0.00	1,500.00	1,500.00
OTHER OPERATING SUPPLIES					
.5344.5395	1,699.79	49.75	4,090.36	3,000.00	3,000.00
MATERIALS AND SUPPLIES					
.5344.5399	0.00	1,226.14	0.00	15,000.00	25,000.00
BMP PLANNING					
.5344.5534	1,065.42	0.00	1,500.00	5,000.00	5,000.00
MACHINERY RENTAL					
ORM SEWER MAINTENANCE					
TOTAL	37,623.36	50,639.33	46,474.38	25,100.00	35,100.00

Expenditure Budget Worksheet

	12-31-2014	12-31-2015	ACTUAL DOLLARS 09-30-2016	BUDGETS REVISED BUDGET 2017	PROPOSED
ORM POND MAINTENANCE					
.5345.5121	1,872.87	357.28	408.23	0.00	*
WAGES - REGULAR					
.5345.5122	53.69	0.00	0.00	0.00	*
WAGES - OVERTIME					
.5345.5222	0.00	0.00	0.00	0.00	*
ELECTRIC - BAY ST POND PUM					
.5345.5390	67.50	0.00	0.00	100.00	*
OTHER OPERATING SUPPLIES					
.5345.5395	480.00	313.75	1,408.72	1,200.00	1,200.00
MATERIALS AND SUPPLIES					
.5345.5534	0.00	0.00	0.00	0.00	3,500.00
MACHINERY RENTAL					
ORM POND MAINTENANCE	2,474.06	671.03	1,816.95	1,300.00	4,700.00
TOTAL					
RD WASTE					
.5723.5121	19,898.59	16,739.30	4,066.08	0.00	*
WAGES - STREET DEPT					
.5723.5390	0.00	0.00	0.00	500.00	500.00
OTHER SUPPLIES & EXPENSES					
.5723.5534	0.00	0.00	0.00	4,000.00	4,000.00
MACHINERY RENTAL					
RD WASTE	19,898.59	16,739.30	4,066.08	4,500.00	4,500.00
TOTAL					
COUNTING & COLLECTION					
.5724.5111	3,086.40	2,837.91	2,359.96	3,738.00	*
SALARIES - REGULAR					
.5724.5121	10,360.12	14,425.33	13,161.77	24,892.00	*
WAGES - REGULAR					
.5724.5131	771.59	826.66	380.91	0.00	*
SICK LEAVE PAY					
.5724.5132	1,276.44	1,460.93	1,235.98	0.00	*
VACATION PAY					
.5724.5133	0.00	0.00	0.00	0.00	*
LONGEVITY PAY					
.5724.5134	481.65	884.15	557.58	0.00	*
HOLIDAY PAY					
.5724.5159	0.00	0.00	5.39	0.00	*
INSURANCE OPT OUT					
.5724.5161	15.36	15.36	10.24	15.00	15.00
CELL PHONE REIMBURSEMENT					
.5724.5268	1,124.13	2,808.88	0.00	1,500.00	600.00
COMPUTER MAINT CONTRACT					
.5724.5311	4,481.35	4,821.78	2,826.26	4,500.00	5,000.00
POSTAGE					
.5724.5312	841.73	262.26	1,019.22	1,200.00	1,200.00
PRINTING					

Expenditure Budget Worksheet

	12-31-2014	12-31-2015	ACTUAL DOLLARS 09-30-2016	---BUDGETS--- REVISED BUDGET 2017	PROPOSED
COUNTING & COLLECTION					
.5724.5390	585.74	1,476.23	1,434.31	1,000.00	2,000.00
OTHER SUPPLIES & EXPENSES					
.5724.5399	0.00	0.00	0.00	0.00	*
CITY WAGES					
COUNTING & COLLECTION					
TOTAL	23,024.51	29,819.49	22,991.62	36,845.00	8,815.00
COLLECTIBLE ACCOUNTS					
.5725.5391	76.60	41.68	115.08	200.00	200.00
BANKRUPTCY					
COLLECTIBLE ACCOUNTS					
TOTAL	76.60	41.68	115.08	200.00	200.00
M & GEN EXPENSE					
.5726.5111	90,547.07	93,918.01	50,524.27	87,857.00	*-----*
SALARIES - ENG STAFF					
.5726.5121	25,032.03	6,573.79	18,289.51	15,588.00	*-----*
WAGES - ENG STAFF					
.5726.5316	587.82	995.86	1,412.19	600.00	1,800.00
BANK CHARGES					
.5726.5324	0.00	0.00	0.00	200.00	1,000.00
MEMBERSHIP DUES					
.5726.5325	34.00	0.00	0.00	1,200.00	1,200.00
REGISTRATION FEES & TUITIO					
.5726.5332	594.77	0.00	20.20	1,000.00	1,000.00
TRAVEL ALLOWANCE					
.5726.5335	14.08	0.00	0.00	250.00	250.00
MEALS					
M & GEN EXPENSE					
TOTAL	116,809.77	101,487.66	70,246.17	106,695.00	5,250.00
M & GEN EXP - OUTSIDE SERV					
.5727.5213	2,850.00	2,950.00	1,900.00	3,000.00	3,000.00
ACCOUNTING AND AUDITING					
.5727.5214	6,519.31	6,030.49	5,946.93	6,350.00	9,457.00
DATA PROCESSING					
.5727.5215	0.00	0.00	0.00	0.00	1,200.00
ARCHITECTURAL & ENGINEERIN					
.5727.5217	0.00	0.00	0.00	1,000.00	1,000.00
ATTORNEY FEES					
M & GEN EXP - OUTSIDE SERV					
TOTAL	9,369.31	8,980.49	7,846.93	10,350.00	14,657.00

ORMWATER UTILITY

	12-31-2014	12-31-2015	ACTUAL DOLLARS 09-30-2016	BUDGETS REVISED BUDGET 2017	PROPOSED
M & GEN EXP - INSURANCE					
.5728.5156	0.00	0.00	0.00	0.00	*
WORKERS COMPENSATION					
.5728.5512					
INSURANCE - VEHICLES & EQU	1,983.06	2,248.18	0.00	3,200.00	3,200.00
.5728.5513	0.00	0.00	0.00	0.00	*
INSURANCE - PUBLIC LIABILI					
M & GEN EXP - INSURANCE	1,983.06	2,248.18	0.00	3,200.00	3,200.00
TOTAL					
M & GEN EXP - MISC GEN EXP					
.5729.5274	1,500.00	2,000.00	2,000.00	2,000.00	2,000.00
DNR FEES					
.5729.5321	0.00	0.00	0.00	200.00	200.00
PUBLICATION OF LEGAL NOTIC					
.5729.5390	2,000.00	2,000.00	2,000.00	2,500.00	2,500.00
MISC EXPENSES					
.5729.5399	779.91	591.02	579.13	3,500.00	3,500.00
EDUCATION					
.5729.5532	1,200.00	1,200.00	0.00	1,200.00	1,200.00
RENT/LEASE					
M & GEN EXP - MISC GEN EXP	5,479.91	5,791.02	4,579.13	9,400.00	9,400.00
TOTAL					
PRECIPITATION & REPLACEMENT					
.5730.5390	0.00	0.00	0.00	0.00	*
EQUIPMENT REPLACEMENT FUND					
.5730.5541	195,509.33	180,391.32	0.00	223,831.00	204,265.00
DEPRECIATION					
.5730.9999	31,333.85	0.00	0.00	6,300.00	*
LOSS ON REMOVAL					
PRECIPITATION & REPLACEMENT	226,843.18	180,391.32	0.00	230,131.00	204,265.00
TOTAL					
ND EXPENSE					
.5800.5542	275.92	264.09	0.00	300.00	300.00
AMORT OF DISCOUNT ON DEBT					
.5800.5621	14,638.33	14,193.33	6,867.50	13,714.00	12,575.00
BOND INTEREST EXPENSE					
ND EXPENSE	14,914.25	14,457.42	6,867.50	14,014.00	12,875.00
TOTAL					
.9504.9990	0.00	750.97	0.00	0.00	*
LOSS ON REMOVAL					

Expenditure Budget Worksheet

ORMWATER UTILITY

	12-31-2014	12-31-2015	ACTUAL DOLLARS 09-30-2016	BUDGETS REVISED BUDGET 2017	PROPOSED
PLOYER BENEFITS					
.9926.5151	1,309.25	1,538.43	1,522.59	2,190.00	*
SOCIAL SECURITY-UTILITY SH					*
.9926.5152	1,234.16	1,397.27	1,333.87	1,890.00	*
RETIREMENT - UTILITY SHARE					*
.9926.5153	0.00	0.00	0.00	0.00	*
RETIREMENT-EMPLOYEES SHARE					*
.9926.5154	8,959.09	9,958.90	8,437.95	9,352.00	*
HEALTH INSURANCE					*
.9926.5155	7.45	8.55	8.73	8.00	*
LIFE INSURANCE					*
.9926.5156	0.00	0.00	181.63	86.00	*
WORKERS COMPENSATION					*
.9926.5157	0.00	0.00	0.00	39.00	*
INCOME CONTINUATION INS					*
.9926.5158	0.00	20.00	0.00	0.00	*
GASB 68 WRS PENSION					*
.9926.5160	150.00	0.00	0.00	0.00	*
BENEFITS-CHARGES & RECEIPT					*
PLOYER BENEFITS	11,659.95	12,923.15	11,484.77	13,565.00	0.00
TOTAL					
NTRIBUTION					
.9930.5900	0.00	0.00	0.00	0.00	*
CAPITAL CONT TO OTHER FUND					*
NTRIBUTION	0.00	0.00	0.00	0.00	0.00
TOTAL	625,399.61	572,257.94	244,119.03	695,111.00	342,462.00
ORMWATER UTILITY					