



# CITY OF ANTIGO

## PUBLIC WORKS COMMITTEE MEETING

**MULTI-PURPOSE ROOM**

**Wednesday, August 23, 2017**

**CITY HALL, 700 EDISON STREET**

**5:30 PM**

### **Call to Order**

### **Discussion and Action May Occur on Any of the Following Agenda Items:**

1. Approval of the Minutes from the May 24, 2017 Meeting
2. No Parking Request on North Side of Ackley Street from Hydratight Corporation
3. Requested Use of City Streets by Antigo Area ATV/UTV Club in Support of Make-A-Wish Foundation in Conjunction with Kettle Moraine ATV Association for their 2017 Charity Ride from October 12th thru the 15th
4. Determination of Maintenance Limits along 5th Avenue (former Highway 64) West of Western Avenue with the Town of Ackley
5. Acknowledgement of Acceptance of Award and Required Document Submission for \$500,000 of CDBG Public Facility Funds from Wisconsin Department of Administration for Gowan Road & Field Street Projects
6. Professional Services Agreement for Preparation of an Environmental Review Report for Gowan Road & Field Street with MSA Professionals as required by Wisconsin Department of Administration in conjunction with the CDBG Public Facilities Grant
7. Professional Services Agreement for the Design and Construction Inspection/Administration of Gowan Road & Field Street with MSA Professionals Projects as Partially Funded through CDBG Public Facility (\$500,000) and LRIP/MSID Discretionary (\$385,000) Grants
8. Approval for Purchase of a 1/2 Ton Truck 2017 Bids
9. Priority for Municipal Parking Lot Reconstruction (Behind Post Office) Including Alley-way and Proposed Expansion into Vacant City Lot Located South of Superior Grinding
10. Introduction to Asphalt Paver Ratings (Information Only)

### **Any Other Matters Authorized by Law to be Considered**

### **Adjournment**

*Upon reasonable notice, efforts will be made to accommodate disabled individuals through appropriate aids and services. For additional information, contact Jaime Horswill, 700 Edison Street, Antigo, Wisconsin 54409. (715) 623-3633 extension 100. Members of and possibly a quorum of members of other governmental bodies may be in attendance to gather information. Any governmental body other than that specifically referred to above will take no action.*

DATE MAILED: August 17, 2017

TOM BAUKNECHT



**To:** Mayor and City Council  
**From:** Bob Piskula, Street Commissioner  
**Date:** August 23, 2017  
**Re:** No Parking Request on North Side of Ackley Street from Hydratight Corporation

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Request for no parking on north side of Ackley Street from Clermont to Edison Street. The cars are blocking the semi entrance to factory loading docks.

**From:** Ourada, Stephanie [<mailto:stephanie.ourada@hydratight.com>]  
**Sent:** Monday, June 26, 2017 12:45 PM  
**To:** Sarah Repp; Eric Roller  
**Subject:** Hydratight- No Parking Signs

Good afternoon,

We have a safety concern present with vehicular traffic and parking located south of our loading docks at Hydratight. With baseball season upon us we are noticing a large volume of vehicles and pedestrians using the grass outside our shipping dock, adjacent to the baseball field. Semis are unable to back into loading dock due to parked vehicles and our personnel have been reporting to the baseball field to request removal of vehicles.

We would like the opportunity to utilize 'No Parking' signs in this area, 2:00pm-6:00pm to avoid any possible risks to persons or vehicular property. Please reach out to me at your earliest convenience to discuss further.

Kind regards,  
Steph

Steph Ourada  
Hydraulic Focused Factory Leader

Tel: +1 715 627 5513  
Cell: +1 715 216 2092  
Follow us: **LinkedIn · Facebook · YouTube**  
**hydratight.com**

Attachment: Hydratight email (1653 : no parking)



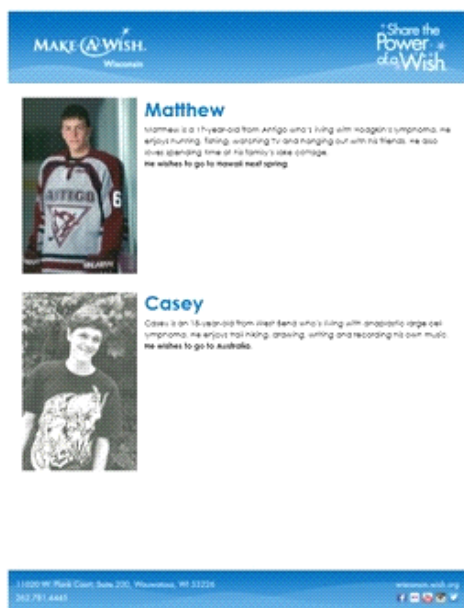
**To:** Mayor and City Council

**From:** Mark Desotell, Director of Administrative Services

**Date:** August 23, 2017

**Re:** Requested Use of City Streets by Antigo Area ATV/UTV Club in Support of Make-A-Wish Foundation in Conjunction with Kettle Moraine ATV Association for their 2017 Charity Ride from October 12th thru the 15th

The Antigo Area ATV/UTV Club along with the Kettle Moraine ATV Association is requesting the temporary use of City Streets in conjunction with Kettle Moraines 10<sup>th</sup> Annual Charity Ride. This will be the Club's first year (hope to see them back over the next 10 years) in Antigo/Langlade County and they have chosen Make-A-Wish as the recipient of this year's proceeds. The information below describes two young men who will be recipients of their wish from the foundation. The clubs are seeking limited use of City Streets from their lodging locations, campgrounds or homes to the trailhead during the event; some 200 riders are expected to be in the area. This will be a good time to test our eventual north-south corridors for residents.



On June 1st, we were assigned our first wish kid - Matthew. Matthew is a 17-year-old from Antigo who's living with Hodgkin's Lymphoma. He enjoys hunting, fishing, watching TV and hanging out with his friends. He also loves spending time at his family's lake cottage. His wish is to go to Hawaii.

On the 2nd, we were assigned our second wish kid - Casey. Casey is 18-years-old from West Bend who is living with anaplastic large cell lymphoma. He enjoys trail hiking, drawing, writing and recording his own music. His wish is to go to Australia.

A Kettle Moraine ATV Association and Antigo ATV/UTV Club event on the Parrish Highlands ATV Trail System



"Help Make a Child's Wish"

2.3.a

## 10<sup>th</sup> Annual CHARITY RIDE

Saturday, October 14, 2017

**\*\*NEW LOCATION - ANTIGO,**

North Star Lanes, 400 Prosser Place, Antigo, WI 54409



Group photo from 2016 ride

Go to [KMATVA.COM](http://KMATVA.COM) for pledge sheets

Increase the chance of winning one, or all three admission prizes,  
by earning one ticket for every \$100 pledged!

### EVENT ENTRY

**\$25 \$50**

Per Person Per Family  
or Pledges

(Includes Dinner)

9AM Saturday

Riders Meeting and  
Group Picture

5PM Saturday

Evening Events Begin

ALL DONATIONS benefit "Make-A-Wish® Wisconsin."

"Make-A-Wish Wisconsin's" mission is to  
"Grant the wishes of children with  
life-threatening medical conditions  
to enrich the human experience with  
hope, strength and joy."

**Sign Up!**

Friday Evening: 5-7 pm - North Star Lanes

Saturday Morning

(and after the Ride)

PLEASE HAVE A

**Packet Pg. 5**

8:45am

For more information: [kmatva.com](http://kmatva.com) / [tcrohrer@charter.net](mailto:tcrohrer@charter.net)

Attachment: 2017 Make a Wish

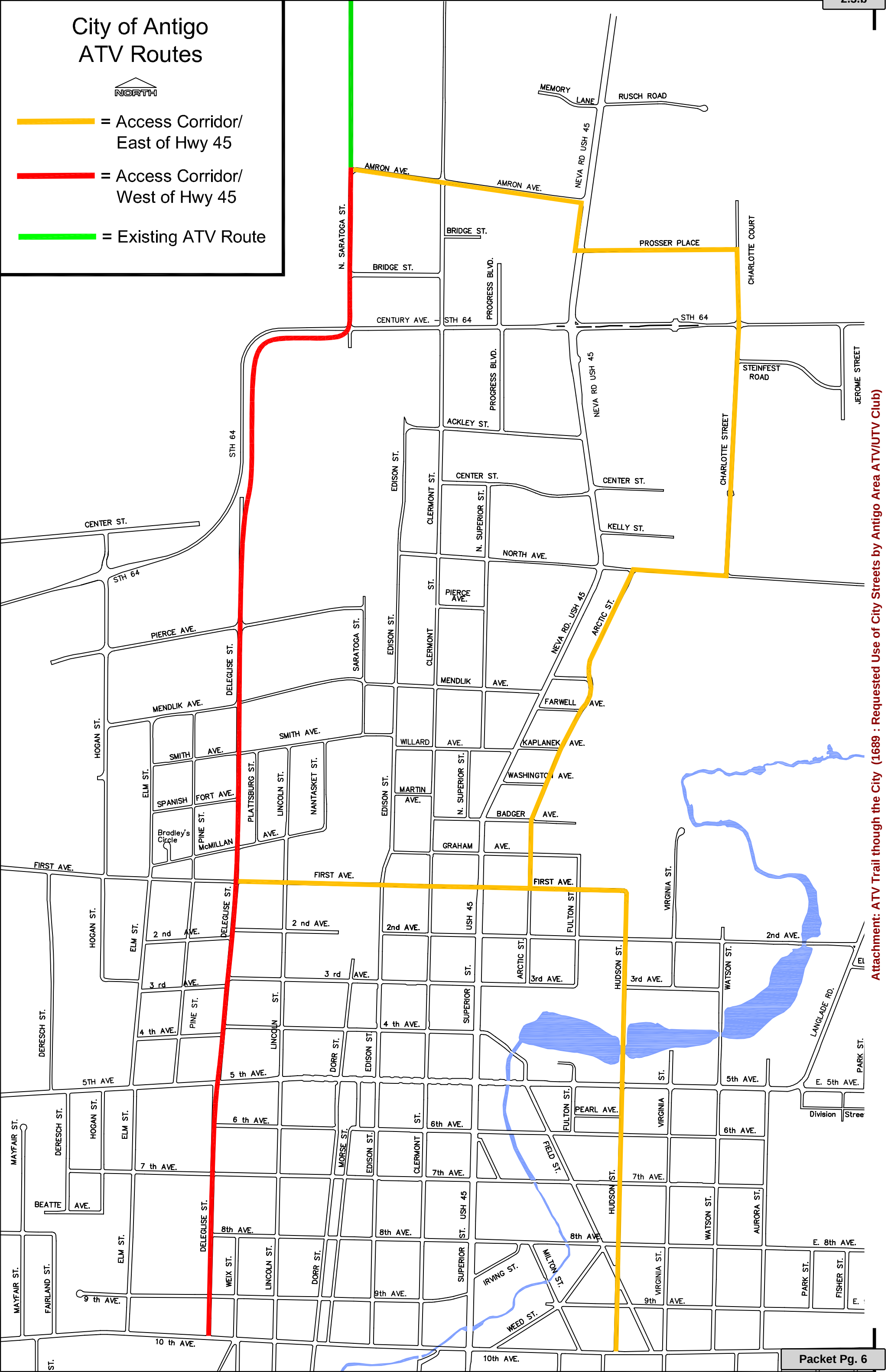


MAKE A WISH

# City of Antigo ATV Routes



-  = Access Corridor/  
East of Hwy 45
-  = Access Corridor/  
West of Hwy 45
-  = Existing ATV Route



Attachment: ATV Trail though the City (1689 : Requested Use of City Streets by Antigo Area ATV/IUTV Club)



**To:** Mayor and City Council  
**From:** Mark Desotell, Director of Administrative Services  
**Date:** August 23, 2017  
**Re:** Determination of Maintenance Limits along 5th Avenue (former Highway 64) West of Western Avenue with the Town of Ackley

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When former Highway 64 (aka 5<sup>th</sup> Avenue) was jurisdictionally transferred from the Wisconsin Department of Transportation to the City of Antigo and the Town of Ackley, certain segments were designated as being the respective responsibilities of each governmental unit. Because the City had intermittent parcels of property within its jurisdiction along the north side of this corridor and west of Western Avenue it shared in the maintenance and reconstruction responsibilities with the Town of Ackley (see attached map).

I was approached by Mike Kennedy of the Town of Ackley to determine if we could come to an agreement regarding continuity of responsibility for the pavement west of Western Avenue as the Town would be paving their segment in 2017. I met with Bob Piskula and Charley Brinkmeier and we all concurred to recommend to Committee/Council that the City would be responsible for the section of pavement from Western Ave west to the end of the lane tapers (+/- 500' see attached map) allowing the Town's paving project to be completed.



DISCLAIMER: This data is provided by the City of Antigo for informational purposes only. The City does not warrant or guarantee the accuracy or reliability of this data. The recipient of this data assumes any risk of its use for any purpose.

# City of Antigo GIS

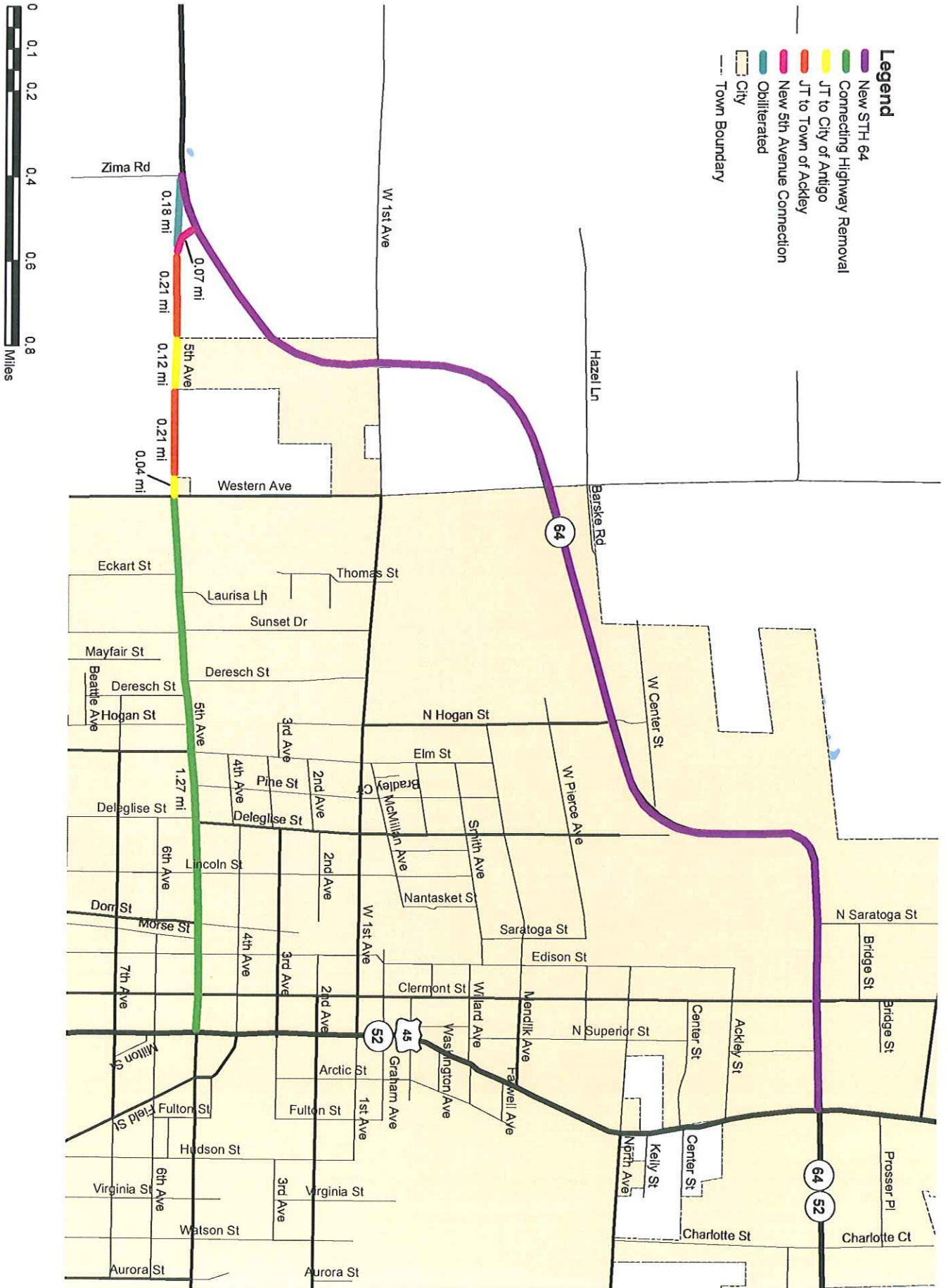


SCALE: 1" = 1,200'



Print Date: 8/15/2017

City of Antigo and Town of Ackley  
April 2013





**To:** Mayor and City Council  
**From:** Mark Desotell, Director of Administrative Services  
**Date:** August 23, 2017  
**Re:** Acknowledgement of Acceptance of Award and Required Document Submission for \$500,000 of CDBG Public Facility Funds from Wisconsin Department of Administration for Gowan Road & Field Street Projects

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On July 28<sup>th</sup>, 2017 the City of Antigo received notice of the Project Award and Pre-Agreement Requirements for a Wisconsin Department of Administration (WDOA) CDBG Public Facility Grant in the amount of \$500,000 for the design and construction of Gowan Road (10<sup>th</sup> Ave to Sprinbrook Cree and Field Street (7<sup>th</sup> Ave. to 8<sup>th</sup> Ave.). The City was instructed to complete the necessary acceptance of the award along with any related pre-agreement forms within 45 days of the above referenced letter. Copies of the award letter along with forms and instructions have been attached for your reference. Additional information, supplied in the packet from the WDOA, has been retained in our project files and will be available for your review if you have any additional questions.

Additionally, I am requesting that the Mayor, Director of Administrative Services and/or the Clerk-Treasurer be authorized to endorse subsequent project forms and submittals as necessary to meet the project submittal requirements. Any specific documents requiring a Resolution by Council will be presented to the appropriate Committee for advancement accordingly.



WISCONSIN DEPARTMENT OF  
ADMINISTRATION

SCOTT WALKER  
GOVERNOR  
SCOTT A. NEITZEL  
SECRETARY

Division of Energy, Housing and  
Community Resources  
P.O. Box 7970  
Madison, WI 53707-7970

July 28, 2017

The Honorable Bill Brandt, Mayor  
City of Antigo  
700 Edison Street  
Antigo, WI 54409

RE: City of Antigo 2017 Community Development Block Grant for Public Facilities  
(CDBG-PF) Project Award and Pre-Agreement Requirements

Dear Mayor Brandt:

Thank you for your recent Community Development Block Grant for Public Facilities (CDBG-PF) project proposal to make street and infrastructure improvements. On behalf of Governor Scott Walker and Secretary Scott Neitzel, I am pleased to inform you that the Wisconsin Department of Administration (DOA) will award up to \$500,000 to the City of Antigo for this CDBG-PF project.

The U.S. Department of Housing and Urban Development (HUD) provides federal funding to states through the Community Development Block Grant (CDBG) program. Wisconsin uses this federal funding to provide affordable housing, suitable living environments, and expanded economic opportunities for persons with low and moderate incomes.

To ensure that your CDBG Application meets federal HUD regulations and program goals, the DOA Division of Energy, Housing and Community Resources (DEHCR) has reviewed and scored your Grant Application using the 2017 CDBG-PF competitive application criteria. The completed scoring sheet for the City's application is attached.

Information regarding CDBG requirements and a list of documents that must be submitted to finalize the CDBG Grant Agreement are provided on pages 4-6 of this letter. The City has **forty-five (45) days** from the date of this letter to sign and return the Acceptance of Award on page 3 and submit the pre-agreement items listed under "Documents Submission" on pages 5-6.

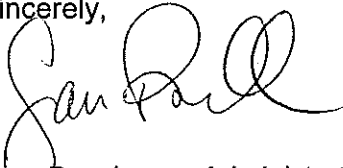
After the Division receives these items, the City will be contacted by a representative of the Division to further discuss the terms and conditions of your CDBG-PF award to help ensure the successful administration of this project under HUD guidelines. Certain compliance requirements must be met and the grant agreement must be executed **prior to** construction starting for the project.

July 28, 2017  
Page 2 of 6

City of Antigo  
CDBG-PF Award Amount: \$500,000

Again, congratulations and thank you for your efforts in helping our communities prosper and maintain a high quality of life for all Wisconsin residents.

Sincerely,



Sara Buschman, Administrator  
Division of Energy, Housing and Community Resources

Enclosures: 6

cc: Senator Thomas Tiffany, Senate District 12, State of Wisconsin  
Representative Mary Felzkowski, Assembly District 35, State of Wisconsin  
Mr. Mark Desotell, City Administrator, City of Antigo  
Ms. Kaye Matucheski, Clerk-Treasurer, City of Antigo  
Mr. David Rasmussen, MSA Professional Services, Inc.  
David Pawlisch, Director, Bureau of Community Development  
Kristine Haskin, Budget and Policy Analyst – Advanced, Division of Energy, Housing and Community Resources

Attachment: WDOA Acceptance of Award + Related Forms for Gowan & Field - August 2017 (1693 : Acceptance of \$500,000 CDBG Public

### ACCEPTANCE OF THE AWARD

This award letter represents the Department of Administration – Division of Energy, Housing and Community Resources' participation in the project. It can be accepted by signing below and returning this to the Division either of the following ways:

Email (Preferred): DOACDBG@wisconsin.gov

Mail: Department of Administration  
Division of Energy, Housing and Community Resources  
Attn: David Pawlisch (RE: Antigo CDBG-PF 17-01)  
101 E. Wilson Street, 6<sup>th</sup> Floor  
P.O. Box 7970  
Madison, WI 53707-7970

In signing this document, the City of Antigo agrees to consult with DOA Communications staff before making any public announcement regarding the award. Contacts regarding any public announcement should be directed to the DOA Communications Director at (608) 267-7874.

**AUTHORITY TO SIGN DOCUMENT:** The persons signing this Acceptance on behalf of the Municipality certify and attest that the Municipality's respective Resolutions, and/or other related documents, give full and complete authority to bind the Municipality on whose behalf they are executing this document. The persons signing below also acknowledge that the specific provisions of this award letter are not binding upon the Division or the City of Antigo and that the Division may withdraw this award at any point for any reason.

### ACKNOWLEDGEMENT

City of Antigo

\_\_\_\_\_  
Signature of Chief Elected Official

\_\_\_\_\_  
Date Signed

\_\_\_\_\_  
Printed Name of Chief Elected Official

\_\_\_\_\_  
Title of Chief Elected Official

\_\_\_\_\_  
Signature of Clerk

\_\_\_\_\_  
Date Signed

\_\_\_\_\_  
Printed Name of Clerk

\_\_\_\_\_  
Title of Clerk

### **CDBG REQUIREMENTS AND PRE-AGREEMENT DOCUMENTS SUBMISSION**

Specific procedures must be followed prior to undertaking CDBG activities. The Grantee must comply with applicable federal and state regulations and other grant requirements. Failure to comply with the regulations governing the CDBG program may result in this award being rescinded.

The grant award of up to \$500,000 represents 32% of the proposed project costs. Total costs for this project are estimated to be \$1,585,000. Any realized cost savings (e.g., lower-than-expected bids, the scaling back of project plans) or receipt of additional project funding not identified in the CDBG-PF Application will result in a pro-rated reduction of the CDBG award amount. The adjustment rate will be consistent with the percentage of financial commitment from the Division of Energy, Housing and Community Resources and the City of Antigo, as specified in the Grant Agreement.

### **PROCUREMENT PROCESS**

Regulations require each CDBG Grantee follow its local procurement policy. The City must use procurement procedures that comply with federal, state, and local regulations for purchases and contracts funded in whole or in part with CDBG dollars. The City's procurement policy must be submitted to and reviewed by the Division prior to the City receiving any funding. **The Division cannot release CDBG funds for contracted materials and services that have been improperly procured.**

Refer to the CDBG Implementation Handbook, available on the Bureau of Community Development's website at <http://www.doa.wi.gov/Divisions/Housing/Bureau-of-Community-Development/> for procurement policy guidance. The City must adhere to competitive sealed bid requirements for public works construction contracts of more than \$25,000 under Wisconsin Statutes (§59.03; §60.47; §61.54-57; §62.15; and §66.0901). Procurement through competitive proposal is most appropriate for engineering, grant administration, and related professional services. Grantees may choose to use simplified acquisition procedures for other services and goods that cost \$50,000 or less, per State CDBG policy. Records verifying that the appropriate procurement procedures were followed must be maintained in the City's CDBG project files.

### **PROJECT ADMINISTRATOR TRAINING**

All CDBG project administrators are required to attend implementation training sessions, as scheduled by the Division. The 2017 Grantees must attend a two-day implementation training, selecting from one of the two training sessions scheduled:

Wednesday & Thursday  
September 27-28, 2017  
Kalahari Resort & Convention Center  
1305 Kalahari Drive  
Wisconsin Dells, WI 53965  
Ph: (877) 254-5466

Wednesday & Thursday  
October 4-5, 2017  
Metropolis Resort  
5150 Fairview Drive  
Eau Claire, WI 54701  
(715) 852-6000

July 28, 2017  
Page 5 of 6

City of Antigo  
CDBG-PF Award Amount: \$500,000

www.kalahariresorts.com  
*Group rate guaranteed through 8/27/17:*  
*\$82/Night Single Occupancy*  
*\$129/Night Double to Quad Occupancy*

www.metropolisresort.com  
*Group rate guaranteed through 9/3/17:*  
*\$82/Night Standard Flat Rate*

Call the hotel directly to reserve a room for overnight accommodations. To receive the group rate, inform the hotel that the reservation is for a room under the Division of Energy Housing and Community Resources Room Block.

Additional registration materials will be sent to Grantees in separate correspondence via email.

## DOCUMENTS SUBMISSION

All information provided in the CDBG Application is subject to further verification and review by the Division upon request. The Grant Agreement will be finalized, contingent upon the Division receiving the following:

1. A copy of the City of Antigo's procurement policy. Attach a list of executed contracts for CDBG project-related services and documentation on how the services were procured.
2. A completed Financial Management Contact Person form (enclosed with this letter).
3. A completed Depository Certification form (enclosed with this letter).
4. A completed Signature Certification form (enclosed with this letter).
5. A completed W-9 Form [Taxpayer Identification Number (TIN) Certification] (enclosed with this letter).
6. A completed DOA-6456 STAR Authorization for Electronic Deposit form (enclosed with this letter) and accompanying bank documentation. If the City would like to receive a paper check instead of having CDBG funds deposited electronically, contact your Program Representative to obtain the appropriate form.
7. Documentation verifying that the City currently has an active registration status and DUNS on SAM.gov, if not previously provided with the CDBG Application. (Note: If the copy of the debarment search for the City on SAM.gov does not show an active registration and DUNS on the system, or if the City's SAM.gov registration has expired or will expire prior to the execution of the Grant Agreement, then the City must activate/re-activate the registration on SAM.gov and provide a copy showing the updated status to the Division.
8. An updated project budget, reflecting the CDBG award and any changes to funding or projected costs, if applicable, using the budget form previously provided with the CDBG-PF Application materials (also enclosed with this letter).
9. Proof that all Local Match funds have been secured, including verification from the other sources of Match funding listed for this project in the City's CDBG-PF Application. Documentation may include copies of signed award letters, signed loan paperwork, bank account statements, or similar items. (Note: A resolution to commit funds is **not** verification that the funds are available nor have been secured. Items previously submitted with the City's CDBG-PF Application do not need to be resubmitted.)

10. An itemized, bullet-pointed list of all construction activities and project deliverables to be included in the Scope of Work in the CDBG Grant Agreement, based on the description of the project in the City's CDBG-PF Application.
11. An updated project timeline with the projected construction bidding date(s) and construction start and end dates.

Additional items may be requested from the City prior to executing the Grant Agreement.

The CDBG Grant Agreement between the Division and the City must be fully executed (i.e., signed by all parties), **prior to the start** of any construction for a CDBG project and prior to any disbursement of funds. In addition, the following items must be received and approved by the Division prior to the disbursement of funds:

- A completed Environmental Review Record including an Environmental Assessment, if required, and a copy of the Environmental Certification letter from the Division's Environmental Compliance Officer.
- Documentation of compliance with applicable federal labor standards and Federal Davis-Bacon Wage Rates for any construction funded, in whole or in part, with CDBG funds. An overview of the Davis-Bacon federal labor standards and requirements is provided in Chapter 7 of the CDBG Implementation Handbook.
- Copies of the procurement solicitation (e.g., the Request for Proposals [RFP]) and the advertisement for the RFP, if applicable, and the executed contract between the City and the contracted grant administrator, if the City has contracted with another party for grant administration services. Only submission of the executed contract is required if the City is not using CDBG funds to directly pay for this activity.

Please respond with the information requested within **forty-five (45) days** from the date of this letter. Requested information should be submitted to Miriam Anderson, the Project Representative in the Division assigned to your CDBG project, in either of the following ways:

Email (Preferred): Miriam.Anderson@wisconsin.gov

Mail:  
Department of Administration  
Division of Energy, Housing and Community Resources  
Attn: Miriam Anderson (RE: Antigo CDBG-PF 17-01)  
101 E. Wilson Street, 6<sup>th</sup> Floor  
P.O. Box 7970  
Madison, WI 53707-7970

Please contact Miriam Anderson, Grants Specialist – Advanced, at (608) 264-6158 or David Pawlisch, Director, Bureau of Community Development, at (608) 261-7538 if you have any questions or concerns. We congratulate the City of Antigo on this 2017 grant award and we look forward to working with you to ensure successful completion of this CDBG-PF project.



**To:** Mayor and City Council

**From:** Mark Desotell, Director of Administrative Services

**Date:** August 23, 2017

**Re:** Professional Services Agreement for Preparation of an Environmental Review Report for Gowan Road & Field Street with MSA Professionals as required by Wisconsin Department of Administration in conjunction with the CDBG Public Facilities Grant

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The attached Agreement for Professional Engineering Services to complete an Environmental Review Report in compliance with the Wisconsin Department of Administration according to 24 CFR Part 58 is the next required step in securing the \$500,000 in Public Facility Grant funds awarded to the City of Antigo for Gowan Road & Field Street projects slated for construction in 2018.

MSA Professional Services completed this step for us during our 2015 CDBG Public Facility Grant project bringing those efforts to a successful conclusion. I am requesting that you waive the bidding requirement as established under the Professional Service (Qualification Based) section of the City's Purchasing Policy based on the following factors:

- MSA has demonstrated their past technical abilities on previous City projects
- MSA is a leading firm within the State regarding successful CDBG projects
- MSA is performing similar work throughout the State for other municipal clients
- The negotiated price is competitive and the project delivery meets our timeline

This post-grant administrative work will be performed on an hourly basis for an estimated fee of \$4,500. It is worth noting that MSA was able to deliver this portion of our 2015 CDBG project at a final cost of \$3,600.



## Professional Services Agreement

This AGREEMENT (Agreement) is made today August 9, 2017 by and between CITY OF ANTIGO and MSA PROFESSIONAL SERVICES, INC. (MSA), which agree as follows:

**Project Name:** Street and Infrastructure Improvements - CDGB PF Administration

**The scope of the work authorized is:** CDBG Public Facilities Grant Administration, including Labor Standards Compliance (see attachment A).

**The schedule to perform the work is:** Approximate Start Date: August 9, 2017  
Approximate Completion Date: December 31, 2019

**The hourly estimated fee for the work is:** Administration: \$4,500

All services shall be performed in accordance with the General Terms and Conditions of MSA, which is attached and made part of this Agreement. Any attachments or exhibits referenced in this Agreement are made part of this Agreement. Payment for these services will be on time and materials basis.

**Approval:** Authorization to proceed is acknowledged by signatures of the parties to this Agreement.

### CITY OF ANTIGO

\_\_\_\_\_  
Bill Brandt  
Mayor  
Date: \_\_\_\_\_

Attest: City Clerk

\_\_\_\_\_  
Clerk Name: Kaye Matucheski  
Date: \_\_\_\_\_

700 Edison Street  
Antigo, WI 54409  
Phone: 715-623-3633  
Fax: 715-627-7099

### MSA PROFESSIONAL SERVICES, INC.

\_\_\_\_\_  
David Rasmussen  
Senior Planner  
Date: 8/15/17

\_\_\_\_\_  
Mary Wagner  
Funding Administrator  
Date: \_\_\_\_\_

1230 S Blvd  
Baraboo, WI 53913  
Phone: 608-356-2770  
Fax: 608-356-2771

## **Attachment A: SCOPE OF SERVICES**

### **CDBG ADMINISTRATION**

MSA proposes to provide administrative services to the OWNER in accordance with the Wisconsin Department of Administration's (DOA) current CDBG Implementation Handbook. Administrative Services are outlined as follows:

#### **I. GRANT AGREEMENT NEGOTIATION WITH OWNER & DOA**

- A. Review the draft Owner/DOA grant agreement for accuracy
- B. Negotiate terms of grant agreement as applicable
- C. Obtain signatures
- D. Negotiate amendments to the grant agreement if necessary as the program progresses to maximize Owner benefits from the CDBG program

#### **II. ENVIRONMENTAL REVIEW**

- A. Prepare an Environmental Review Record according to 24 CFR Part 58 requirements
- B. Request Release of Funds or submit Determination of Exemption after environmental review record is completed

**MSA PROFESSIONAL SERVICES, INC. (MSA) –  
GENERAL TERMS AND CONDITIONS OF SERVICES (PUBLIC - Wisconsin)**

1. **Scope and Fee.** The quoted fees and scope of services constitute the best estimate of the fees and tasks required to perform the services as defined. This agreement upon execution by both parties hereto, can be amended only by written instrument signed by both parties. For those projects involving conceptual or process development service, activities often cannot be fully defined during initial planning. As the project progresses, facts uncovered may reveal a change in direction which may alter the scope. MSA will promptly inform the OWNER in writing of such situations so that changes in this agreement can be made as required. The OWNER agrees to clarify and define project requirements and to provide such legal, accounting and insurance counseling services as may be required for the project.

2. **Billing.** MSA will bill the OWNER monthly with net payment due upon receipt. Past due balances shall be subject to an interest charge at a rate of 12% per year from said thirtieth day. In addition, MSA may, after giving seven days written notice, suspend service under any agreement until the OWNER has paid in full all amounts due for services rendered and expenses incurred, including the interest charge on past due invoices.

3. **Costs and Schedules.** Costs and schedule commitments shall be subject to change for delays caused by the OWNER's failure to provide specified facilities or information or for delays caused by unpredictable occurrences including, without limitation, fires, floods, riots, strikes, unavailability of labor or materials, delays or defaults, by suppliers of materials or services, process shutdowns, acts of God or the public enemy, or acts of regulations of any governmental agency. Temporary delays of services caused by any of the above which result in additional costs beyond those outlined may require renegotiation of this agreement.

4. **Access to Site.** Owner shall furnish right-of-entry on the project site for MSA and, if the site is not owned by Owner, warrants that permission has been granted to make planned explorations pursuant to the scope of services. MSA will take reasonable precautions to minimize damage to the site from use of equipment, but has not included costs for restoration of damage that may result and shall not be responsible for such costs.

5. **Location of Utilities.** Consultant shall use reasonable means to identify the location of buried utilities in the areas of subsurface exploration and shall take reasonable precautions to avoid any damage to the utilities noted. However, Owner agrees to indemnify and defend Consultant in the event of damage or injury arising from damage to or interference with subsurface structures or utilities which result from inaccuracies in information of instructions which have been furnished to Consultant by others.

6. **Professional Representative.** MSA intends to serve as the OWNER's professional representative for those services as defined in this agreement, and to provide advice and consultation to the OWNER as a professional. Any opinions of probable project costs, reviews and observations, and other decisions made by MSA for the OWNER are rendered on the basis of experience and qualifications and represents the professional judgment of MSA. However, MSA cannot and does not guarantee that proposals, bid or actual project or construction costs will not vary from the opinion of probable cost prepared by it.

7. **Construction.** This agreement shall not be construed as giving MSA, the responsibility or authority to direct or supervise construction means, methods, techniques, sequence, or procedures of construction selected by the contractors or subcontractors or the safety precautions and programs incident to the work of the contractors or subcontractors.

8. **Standard of Care.** In conducting the services, MSA will apply present professional, engineering and/or scientific judgment, and use a level of effort consistent with current professional standards in the same or similar locality under similar circumstances in performing the Services. The OWNER acknowledges that "current professional standards" shall mean the standard for professional services, measured as of the time those services are rendered, and not according to later standards, if such later standards purport to impose a higher degree of care upon MSA.

MSA does not make any warranty or guarantee, expressed or implied, nor have any agreement or contract for services subject to the provisions of any uniform commercial code. Similarly, MSA will not accept those terms and conditions offered by the OWNER in its purchase order, requisition, or notice of authorization to proceed, except as set forth herein or expressly agreed to in writing. Written acknowledgement of receipt, or the actual performance of services subsequent to receipt of such purchase order, requisition, or notice of authorization to proceed is specifically deemed not to constitute acceptance of any terms or conditions contrary to those set forth herein.

9. **Construction Site Visits.** MSA shall make visits to the site at intervals appropriate to the various stages of construction as MSA deems necessary in order to observe, as an experienced and qualified design professional, the progress and quality of the various aspects of Contractor's work.

The purpose of MSA's visits to, and representation at the site, will be to enable MSA to better carry out the duties and responsibilities assigned to and undertaken by MSA during the Construction Phase, and in addition, by the exercise of MSA's efforts as an experienced and qualified design professional, to provide for OWNER a greater degree of confidence that the completed work of Contractor will conform in general to the Contract Documents and that the integrity of the design concept of the completed Project as a functioning whole as indicated in the Contract Documents has been implemented and preserved by Contractor. On the other hand, MSA shall not, during such visits or as a result of such observations of Contractor's work in progress, supervise, direct or have control over Contractor's work nor shall MSA have authority over or responsibility for the means, methods, techniques, sequences or procedures of construction selected by Contractor, for safety precautions and programs incident to the work of Contractor or for any failure of Contractor to comply with laws, rules, regulations, ordinances, codes or orders applicable to Contractor's furnishing and performing the work. Accordingly, MSA neither guarantees the performance of any Contractor nor assumes responsibility for any Contractor's failure to furnish and perform its work in accordance with the Contract Documents.

10. **Termination.** This Agreement shall commence upon execution and shall remain in effect until terminated by either party, at such party's discretion, on not less than thirty (30) days' advance written notice. The effective date of the termination is the thirtieth day after the non-terminating party's receipt of the notice of termination. If MSA terminates the Agreement, the OWNER may, at its option, extend the terms of this Agreement to the extent necessary for MSA to complete any services that were ordered prior to the effective date of termination. If OWNER terminates this Agreement, OWNER shall pay MSA for all services performed prior to MSA's receipt of the notice of termination and for all work performed and/or expenses incurred by MSA in terminating Services begun after MSA's receipt of the termination notice. Termination hereunder shall operate to discharge only those obligations which are executory by either party on and after the effective date of termination. These General Terms and Conditions shall survive the completion of the services performed hereunder or the Termination of this Agreement for any cause.

This agreement cannot be changed or terminated orally. No waiver of compliance with any provision or condition hereof should be effective unless agreed in writing and duly executed by the parties hereto.

11. **Betterment.** If, due to MSA's error, any required or necessary item or component of the project is omitted from the construction documents, MSA's liability shall be limited to the reasonable costs of correction of the construction, less what OWNER'S cost of including the omitted item or component in the original construction would have been had the item or component not been omitted. It is intended by this provision that MSA will not be responsible for any cost or expense that provides betterment, upgrade, or enhancement of the project.

12. **Hazardous Substances.** OWNER acknowledges and agrees that MSA has had no role in generating, treating, storing, or disposing of hazardous substances or materials which may be present at the project site, and MSA has not benefited from the processes that produced such hazardous substances or materials. Any hazardous substances or materials encountered by or associated with Services provided by MSA on the project shall at no time be or become the property of MSA. MSA shall not be deemed to possess or control any hazardous substance or material at any time; arrangements for the treatment, storage, transport, or disposal of any hazardous substances or materials, which shall be made by MSA, are made solely and exclusively on OWNER's behalf for OWNER's benefit and at OWNER's direction. Nothing contained within this Agreement shall be construed or interpreted as requiring MSA to assume the status of a generator, storer, treater, or disposal facility as defined in any federal, state, or local statute, regulation, or rule governing treatment, storage, transport, and/or disposal of hazardous substances or materials.

All samples of hazardous substances, materials or contaminants are the property and responsibility of OWNER and shall be returned to OWNER at the end of a project for proper disposal. Alternate arrangements to ship such samples directly to a licensed disposal facility may be made at OWNER's request and expense and subject to this subparagraph.

13. **Insurance.** MSA will maintain insurance coverage for: Worker's Compensation, General Liability, and Professional Liability. MSA will provide information as to specific limits upon written request. If the OWNER requires coverages or limits in addition to those in effect as of the date of the agreement, premiums for additional insurance shall be paid by the OWNER. The liability of MSA to the OWNER for any indemnity commitments, or for any damages arising in any way out of performance of this contract is limited to such insurance coverages and amount which MSA has in effect.

14. **Reuse of Documents.** Reuse of any documents and/or services pertaining to this project by the OWNER or extensions of this project or on any other project shall be at the OWNER's sole risk. The OWNER agrees to defend, indemnify, and hold harmless MSA for all claims, damages, and expenses including attorneys' fees and costs arising out of such reuse of the documents and/or services by the OWNER or by others acting through the OWNER.

15. **Indemnification.** To the fullest extent permitted by law, MSA shall indemnify and hold harmless, OWNER, and OWNER's officers, directors, members, partners, agents, consultants, and employees (hereinafter "OWNER") from reasonable claims, costs, losses, and damages, including reasonable attorney's fees, arising out of or relating to the PROJECT, provided that any such claim, cost, loss, or damage is attributable to bodily injury, sickness, disease, or death, or to injury to or destruction of tangible property (other than the Work itself) including the loss of use resulting therefrom but only to the extent caused by any negligent act or omission of MSA or MSA's officers, directors, members, partners, agents, employees, or Consultants (hereinafter "MSA"). In no event shall this indemnity agreement apply to claims between the OWNER and MSA. This indemnity agreement applies solely to claims of third parties. This agreement does not give rise to any duty on the part of MSA to defend the OWNER on any claim arising under this agreement.

To the fullest extent permitted by law, MSA's total liability to OWNER and anyone claiming by, through, or under OWNER for any cost, loss or damages caused in part or by the negligence of MSA and in part by the negligence of OWNER or any other negligent entity or individual, shall not exceed the percentage share that MSA's negligence bears to the total negligence of OWNER, MSA, and all other negligent entities and individuals.

16. **Dispute Resolution.** OWNER and MSA desire to resolve any disputes or areas of disagreement involving the subject matter of this Agreement by a mechanism that facilitates resolution of disputes by negotiation rather than by litigation. OWNER and MSA also acknowledge that issues and problems may arise after execution of this Agreement which were not anticipated or are not resolved by specific provisions in this Agreement. Accordingly, both OWNER and MSA will endeavor to settle all controversies, claims, counterclaims, disputes, and other matters in accordance with the Construction Industry Mediation Rules of the American Arbitration Association currently in effect, unless OWNER and MSA mutually agree otherwise. Demand for mediation shall be filed in writing with the other party to this Agreement. A demand for mediation shall be made within a reasonable time after the claim, dispute or other matter in question has arisen. In no event shall the demand for mediation be made after the date when institution of legal or equitable proceedings based on such claim, dispute or other matter in question would be barred by the applicable statute of limitations. Neither demand for mediation nor any term of this Dispute Resolution clause shall prevent the filing of a legal action where failing to do so may bar the action because of the applicable statute of limitations. If despite the good faith efforts of OWNER and MSA any controversy, claim, counterclaim, dispute, or other matter is not resolved through negotiation or mediation, OWNER and MSA agree and consent that such matter may be resolved through legal action in any state or federal court having jurisdiction.

17. **Exclusion of Special, Indirect, Consequential and Liquidated Damages.** Consultant shall not be liable, in contract or tort or otherwise, for any special, indirect, consequential, or liquidated damages including specifically, but without limitation, loss of profit or revenue, loss of capital, delay damages, loss of goodwill, claim of third parties, or similar damages arising out of or connected in any way to the project or this contract.

18. **State Law.** This agreement shall be construed and interpreted in accordance with the laws of the State of Wisconsin.

19. **Jurisdiction.** OWNER hereby irrevocably submits to the jurisdiction of the state courts of the State of Wisconsin for the purpose of any suit, action or other proceeding arising out of or based upon this Agreement. OWNER and MSA further consent that the venue for any legal proceedings related to this Agreement shall be Langlade County, Wisconsin.

20. **Understanding.** This agreement contains the entire understanding between the parties on the subject matter hereof and no representations, inducements, promises or agreements not embodied herein (unless agreed in writing duly executed) shall be of any force or effect, and this agreement supersedes any other prior understanding entered into between the parties on the subject matter hereto.



**To:** Mayor and City Council

**From:** Mark Desotell, Director of Administrative Services

**Date:** August 23, 2017

**Re:** Professional Services Agreement for the Design and Construction  
Inspection/Administration of Gowan Road & Field Street with MSA Professionals  
Projects as Partially Funded through CDBG Public Facility (\$500,000) and  
LRIP/MSID Discretionary (\$385,000) Grants

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The attached Agreement is recommended for Professional Engineering Services to complete the design and construction inspection/administration of Gowan Road (10<sup>th</sup> Ave. to Springbrook Creek), Field Street (7<sup>th</sup> Ave. to 8<sup>th</sup> Ave.) and a portion of 8<sup>th</sup> Avenue (Eastern Bridge approach to Field Street) in compliance with the requirements of both the grant programs. This is the next required step in advancing the scheduled projects designated to receive the \$500,000 in CDBG-Public Facility and the \$385,000 LRIP/MSI Discretionary grant funds as slated for construction in 2018.

MSA Professional Services provided these same services for us during our 2015 CDBG Public Facility Grant project bringing those efforts to a successful conclusion. I am requesting that you waive the bidding requirement as established under the Professional Service (Qualification Based) section of the City's Purchasing Policy based on the following factors:

- Staff & Langlade County EDC's familiarity with MSA's staff for project documentation
- MSA has demonstrated their past technical abilities on previous City projects
- MSA is a leading firm within the State regarding successful CDBG projects
- MSA is performing similar work throughout the State for other municipal clients
- The negotiated price is competitive and the project delivery date meets our timeline

This design services work will be performed on a lump sum basis for a fee of \$112,700 and the construction service fees are estimated at \$127,300 based on an anticipated 80-day project construction schedule requiring a likely 800 inspection hours.

# SCOPE OF SERVICES

## Gowan Road and Field Street

### City of Antigo

#### I. PROJECT DESCRIPTION

##### A. Gowan Road

Project limits include the following:

- Gowan Road from 10<sup>th</sup> Avenue to the Spring Brook Bridge
  - Replace from end of radii on south side 10<sup>th</sup> Avenue
  - Replace pavement thru end of radii on east side of intersection with Langlade Street.
  - End project at north approach to bridge over Spring Brook.

The project length of Gowan Road will be reconstructed including replacing the sanitary sewer, water main, storm sewer, sidewalk, drive aprons and pavement with a granular sub-base, base course and asphalt surface.

Preliminary Construction Estimate = \$819,058

The estimates are based on projections for 2013 prices and include engineering and a 5% contingency for construction.

The proposed project consists of street reconstruction, storm sewer replacement including curb & gutter, sanitary sewer replacement, and water main replacement along Gowan Road from 10<sup>th</sup> Avenue to the bridge over the Spring Brook.

Specifically, the project will:

- Replace/install approximately 1,160 lf of 60-inch reinforced concrete pipe (RCP) storm sewer;
- Replace/install approximately 1,275 linear feet (lf) of 10-, 18-, 20- and 30-inch sanitary sewer;
- Replace/install approximately 2,500 lf of 6-inch and 8-inch water main;
- Replace approximately 2,450 feet of curb and gutter;
- Replace approximately 12,000 square feet of sidewalk;

This project will be funded using a \$500,000 CDBG Block Grant and a \$385,000 WisDOT MSID grant for assistance. The remainder of funds will come from the City of Antigo general and various enterprise funds.

## **B. Field Street**

Project limits include the following:

- Field Street from 7<sup>th</sup> Avenue to 8<sup>th</sup> Avenue
  - Replace to the end of the south radii of 7<sup>th</sup> Avenue
  - Replace thru intersection of 8<sup>th</sup> Avenue to the end of the radii on the east, west and south side of 8<sup>th</sup> Avenue

The project length of Field Street will be reconstructed including replacing the sanitary sewer, water main, sidewalk, drive aprons and pavement including replacing with a granular sub-base, base course and asphalt surface. Storm sewer will be added to the north end of the block.

Preliminary Construction Estimate = \$414,161

The estimates are based on projections for 2013 prices and include engineering and a 5% contingency for construction.

The proposed project consists of street reconstruction including curb & gutter, sanitary sewer replacement, and water main replacement and additional storm sewer along Field Street.

Specifically, the project will:

- Replace/install approximately 475 lf of 24-inch reinforced concrete pipe (RCP) storm sewer;
- Replace/install approximately 675 lf of 8-inch sanitary sewer;
- Replace/install approximately 1,415 lf of 6-inch and 8-inch water main;
- Replace approximately 1,300 feet of curb and gutter;
- Replace approximately 6,500 square feet of sidewalk;

This project will be funded using a \$500,000 CDBG Block Grant and the City of Antigo general and various enterprise funds.

## **C. 8<sup>th</sup> Avenue**

Project limits include the following:

- 8<sup>th</sup> Avenue from Field Street to the Spring Brook bridge approach.
- Replace to the east side of the bridge at construction limit of new bridge

The project length of 8<sup>th</sup> Avenue will be reconstructed replacing storm sewer, drive aprons and pavement including replacing with a granular sub-base, base course and asphalt surface.

Preliminary Construction Estimate = \$175,000

The estimates is preliminary based on a per foot cost.

The proposed project consists of street reconstruction including drive aprons and storm sewer replacement along 8<sup>th</sup> Avenue.

Specifically, the project will:

- Replace/install approximately 250 lf of 24-inch reinforced concrete pipe (RCP) storm sewer;

The 8<sup>th</sup> Avenue project will be included as an additional project that the City can choose to award with the base project. The City will be able to receive bids and then determine based on the cost of the base project, if there are sufficient funds available award the additional project. If the City is not obligated to award the additional project. There will be no penalty or cost impact to request and evaluate the bid.

The Base Bid project will be Gowan Road and Field Street. That means that if a project is awarded you are telling the Contractors that provide a bid that the award will be for at least the Base Bid. The City reserves the right to award or not award for any reason whatsoever the Additional Project.

## II. **SCHEDULE – DESIGN AND CONSTRUCTION**

The following is a schedule of events proposed by MSA for the design of the project.

|                                |                |
|--------------------------------|----------------|
| City Awards project to MSA     | September 2017 |
| Topographic Survey of the Site | September      |
| Preliminary Plans Complete     | January 2018   |
| Review with City               | February       |
| Final Plans Complete           | March          |
| Advertise for Bid              | April          |
| Bid Opening                    | May            |
| Construction Begins            | June           |
| Construction Ends              | October        |

## III. **ENGINEERING SERVICES**

### **A. DESIGN SERVICES FEE - \$112,700 Lump Sum**

Engineering Fees are based on completing plans and specifications for the total project. The following tasks listed below are intended to highlight design services for this project in the City of Antigo.

- Collect topography for Field St, 8<sup>th</sup> Avenue and Gowan Road limits, run level loop and set benchmarks for street design.
- Coordinate soil borings as required for Design
- Complete utility coordination as required.
- Design 2,100 feet of urban roadway for Gowan Road, Field St and 8<sup>th</sup> Avenue including replacing existing curb and gutter and sidewalk and water main, sanitary sewer and storm sewer at various locations.
- Design 600 feet of sanitary sewer and water main including laterals to the existing right-of-way.
- Develop plans and specifications for Gowan Road, Field Street and 8<sup>th</sup> Avenue.
- Complete and submit (1) WDNR non-point discharge storm water permit for the project.
- Complete and submit WDNR permits for the replacement of sanitary sewer and water main utilities.
- Prepare a wetland delineation and report for the storm water NOI.
- Provide Bidding services including answering questions during the bid period, attend the bid opening, review bids, and make a recommendation of award to the lowest responsive bidder for the project.

#### **B. CONSTRUCTION SERVICES FEE - \$127,300 Hourly, estimated**

The following tasks listed below are a summary of construction services for the reconstruction of Gowan Road, Field Street and 8<sup>th</sup> Avenue.

- Provide construction staking for centerline, concrete curb and gutter and hubs for sub grade elevation.
- Provide part time observation of the project by the Project Engineer.
- Provide full time construction observation of the project by a Resident Project Representative for the duration of the project. Construction is estimated at 80 working days or 800 hours.
- Observe the work and inform the Owner as to compliance with plans and specifications.
- Provide interpretations of the plans and specifications and assist the Owner in interaction with the Contractor.
- Review and make recommendations for pay requests and contract change order requests from the Contractor.
- Develop record drawings from information provided by the Contractor.
- Complete project close out, substantial and final completion forms.

#### **C. ASSUMPTIONS**

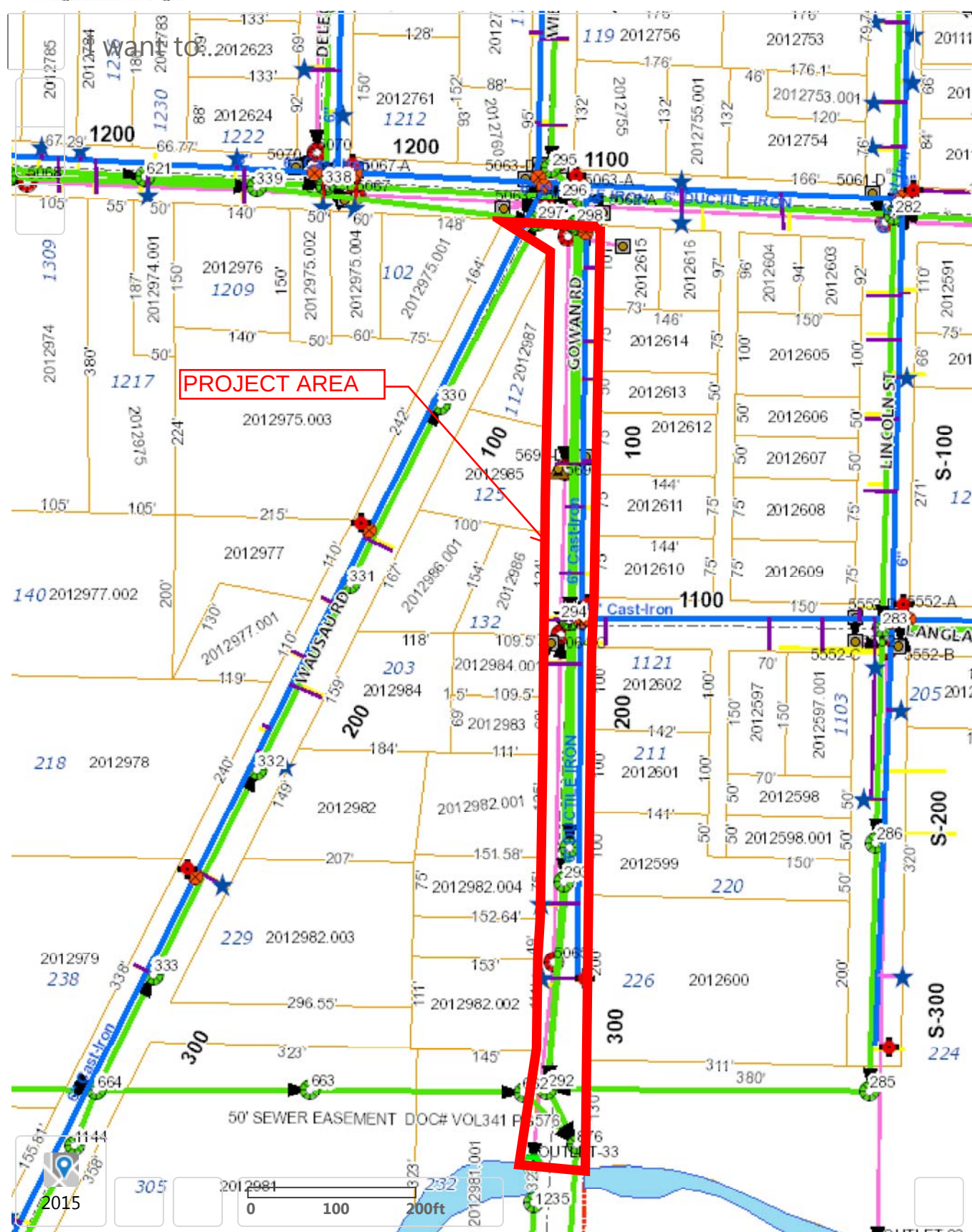
- Acquisition or coordination of acquiring additional Right-of-Way is not included in this scope. Additional R/W may be required at the new storm outfall on Gowan Road. These services, if requested, will be extra services.

- Sanitary sewer laterals and water services will be replaced to the right-of-way with this project.
- MSA will coordinate soil borings for the project. The cost of soil borings will be the responsibility of the Owner (City).
- MSA will coordinate title searches, if required. The cost of all title searches will be the responsibility of the Owner (City).
- The Cost of all permit fees will be the responsibility of the Owner (City).

Layer Flood Plain was unre

 **Antigo**  
"Antigo Area on the go"

[Sign out](#)



**Attachment: Agreement with MSA for Gowan & Field Street Design & Construction Services - August 2017 (1691 : Professional Services**

## CITY OF ANTIGO

| GOWAN ROAD RECONSTRUCTION, 10TH AVE. TO SPRINGBROOK BRIDGE - ESTIMATE OF PROBABLE COST |                                                                  |                    |       |              |               |                |            |              |               | 10/23/2013 |
|----------------------------------------------------------------------------------------|------------------------------------------------------------------|--------------------|-------|--------------|---------------|----------------|------------|--------------|---------------|------------|
| ITEM NO.                                                                               | ITEM DESCRIPTION                                                 | ESTIMATED QUANTITY | UNITS | UNIT PRICE   | TOTAL PRICE   | SANITARY SEWER | WATER MAIN | STREET RECON |               |            |
| 1                                                                                      | Mobilization, Bonds, & Insurance                                 | 1 L.S.             |       | \$ 70,000.00 | \$ 70,000.00  |                |            | \$ 70,000.00 |               |            |
| 2                                                                                      | Erosion and Sedimentation Control                                | 1 L.S.             |       | \$ 10,000.00 | \$ 10,000.00  |                |            | \$ 10,000.00 |               |            |
| 3                                                                                      | Turf Restoration                                                 | 1 L.S.             |       | \$ 15,000.00 | \$ 15,000.00  |                |            | \$ 15,000.00 |               |            |
| 4                                                                                      | Traffic Control                                                  | 1 L.S.             |       | \$ 8,000.00  | \$ 8,000.00   |                |            | \$ 8,000.00  |               |            |
| 5                                                                                      | Trucked Backfill                                                 | 350 C.Y.           |       | \$ 9.00      | \$ 3,150.00   |                |            | \$ 3,150.00  |               |            |
| 6                                                                                      | Furnish & Install 30" Dia. F-679 PVC Sanitary Sewer              | 60 L.F.            |       | \$ 70.00     | \$ 4,200.00   | \$ 4,200.00    |            |              |               |            |
| 7                                                                                      | Furnish & Install 18" Dia. F-679 PVC Sanitary Sewer              | 1,175 L.F.         |       | \$ 50.00     | \$ 58,750.00  | \$ 58,750.00   |            |              |               |            |
| 8                                                                                      | Furnish & Install 20" Dia. F-679 PVC Sanitary Sewer              | 10 L.F.            |       | \$ 60.00     | \$ 600.00     | \$ 600.00      |            |              |               |            |
| 9                                                                                      | Furnish & Install 10" Dia. SDR-35 PVC Sanitary Sewer             | 33 L.F.            |       | \$ 40.00     | \$ 1,320.00   | \$ 1,320.00    |            |              |               |            |
| 10                                                                                     | Furnish & Install 6" Dia. SDR-35 PVC Sanitary Lateral            | 600 L.F.           |       | \$ 22.00     | \$ 13,200.00  | \$ 13,200.00   |            |              |               |            |
| 11                                                                                     | Furnish & Install 5' Dia Sanitary Sewer Manhole                  | 24 V.F.            |       | \$ 200.00    | \$ 4,800.00   | \$ 4,800.00    |            |              |               |            |
| 12                                                                                     | Furnish & Install 5' Sanitary Sewer Manhole Base & Casting       | 2 EA.              |       | \$ 1,600.00  | \$ 3,200.00   | \$ 3,200.00    |            |              |               |            |
| 13                                                                                     | Furnish & Install 4' Dia Sanitary Sewer Manhole                  | 48 V.F.            |       | \$ 160.00    | \$ 7,680.00   | \$ 7,680.00    |            |              |               |            |
| 14                                                                                     | Furnish & Install 4' Sanitary Sewer Manhole Base & Casting       | 4 EA.              |       | \$ 1,200.00  | \$ 4,800.00   | \$ 4,800.00    |            |              |               |            |
| 15                                                                                     | Connect to Existing Sewer                                        | 5 EA.              |       | \$ 750.00    | \$ 3,750.00   | \$ 3,750.00    |            |              |               |            |
| 16                                                                                     | Connect to Existing Sewer Lateral                                | 15 EA.             |       | \$ 150.00    | \$ 2,250.00   | \$ 2,250.00    |            |              |               |            |
| 17                                                                                     | Televise Sanitary Sewer                                          | 1,276 L.F.         |       | \$ 1.50      | \$ 1,914.00   | \$ 1,914.00    |            |              |               |            |
| 18                                                                                     | Furnish & Install 8" Dia. D.I. Class 350 Watermain               | 1,220 L.F.         |       | \$ 42.00     | \$ 51,240.00  | \$ 51,240.00   |            |              |               |            |
| 19                                                                                     | Furnish & Install 6" Dia. D.I. Class 350 Watermain               | 60 L.F.            |       | \$ 32.00     | \$ 1,920.00   | \$ 1,920.00    |            |              |               |            |
| 20                                                                                     | Furnish & Install 8" Valve & Box                                 | 4 EA.              |       | \$ 1,500.00  | \$ 6,000.00   | \$ 6,000.00    |            |              |               |            |
| 21                                                                                     | Furnish & Install 6" Valve & Box                                 | 3 EA.              |       | \$ 950.00    | \$ 2,850.00   | \$ 2,850.00    |            |              |               |            |
| 22                                                                                     | Furnish & Install 8" Tee                                         | 1 EA.              |       | \$ 450.00    | \$ 450.00     | \$ 450.00      |            |              |               |            |
| 23                                                                                     | Furnish & Install 8"x 6" Tee                                     | 3 EA.              |       | \$ 450.00    | \$ 1,350.00   | \$ 1,350.00    |            |              |               |            |
| 24                                                                                     | Furnish & Install 8" 45 Bend                                     | 2 EA.              |       | \$ 300.00    | \$ 600.00     | \$ 600.00      |            |              |               |            |
| 25                                                                                     | Furnish & Install 6" 45 Bend                                     | 2 EA.              |       | \$ 250.00    | \$ 500.00     | \$ 500.00      |            |              |               |            |
| 26                                                                                     | Furnish & Install 8" x 6" Reducer                                | 3 EA.              |       | \$ 225.00    | \$ 675.00     | \$ 675.00      |            |              |               |            |
| 27                                                                                     | Furnish & Install Fire Hydrant                                   | 3 EA.              |       | \$ 2,950.00  | \$ 8,850.00   | \$ 8,850.00    |            |              |               |            |
| 28                                                                                     | Furnish & Install 1 Inch Corp. Curb Stop & Box                   | 17 EA.             |       | \$ 275.00    | \$ 4,675.00   | \$ 4,675.00    |            |              |               |            |
| 29                                                                                     | Furnish & Install 1 Inch Water service                           | 600 L.F.           |       | \$ 22.00     | \$ 13,200.00  | \$ 13,200.00   |            |              |               |            |
| 30                                                                                     | Connect to Existing Water Main                                   | 3 EA.              |       | \$ 600.00    | \$ 1,800.00   | \$ 1,800.00    |            |              |               |            |
| 31                                                                                     | Connect to Existing Water Service                                | 15 EA.             |       | \$ 150.00    | \$ 2,250.00   | \$ 2,250.00    |            |              |               |            |
| 32                                                                                     | Furnish & Install 12" Dia.RCP Storm Sewer                        | 180 L.F.           |       | \$ 32.00     | \$ 5,760.00   | \$ 5,760.00    |            |              | \$ 5,760.00   |            |
| 33                                                                                     | Furnish & Install 15" Dia.RCP Storm Sewer                        | 40 L.F.            |       | \$ 38.00     | \$ 1,520.00   | \$ 1,520.00    |            |              | \$ 1,520.00   |            |
| 34                                                                                     | Furnish & Install 60" Dia. RCP Storm Sewer                       | 1,160 L.F.         |       | \$ 150.00    | \$ 174,000.00 | \$ 174,000.00  |            |              | \$ 174,000.00 |            |
| 35                                                                                     | Furnish & Install Catch Basin, Type 3 w/Base & Casting           | 9 EA.              |       | \$ 1,400.00  | \$ 12,600.00  | \$ 12,600.00   |            |              | \$ 12,600.00  |            |
| 36                                                                                     | Furnish & Install Storm Manhole, 120" Diameter, w/Base & Casting | 4 EA.              |       | \$ 10,000.00 | \$ 40,000.00  | \$ 40,000.00   |            |              | \$ 40,000.00  |            |
| 37                                                                                     | Bridge Abutment Outfall Reconstruction                           | 1 L.S.             |       | \$ 15,000.00 | \$ 15,000.00  | \$ 15,000.00   |            |              | \$ 15,000.00  |            |
| 38                                                                                     | Furnish & Install Heavy Rip-Rap                                  | 30 C.Y.            |       | \$ 60.00     | \$ 1,800.00   | \$ 1,800.00    |            |              | \$ 1,800.00   |            |
| 39                                                                                     | Furnish & Install Geotextile Fabric, Type HR                     | 60 S.Y.            |       | \$ 3.00      | \$ 180.00     | \$ 180.00      |            |              | \$ 180.00     |            |
| 40                                                                                     | Connect to Existing Storm Sewer Pipe                             | 2 EA.              |       | \$ 750.00    | \$ 1,500.00   | \$ 1,500.00    |            |              | \$ 1,500.00   |            |

## CITY OF ANTIGO

| GOWAN ROAD RECONSTRUCTION, 10TH AVE. TO SPRINGBROOK BRIDGE - ESTIMATE OF PROBABLE COST |                                                      |                    |       |            |                 |                |               |               |  |  | 10/23/2013 |
|----------------------------------------------------------------------------------------|------------------------------------------------------|--------------------|-------|------------|-----------------|----------------|---------------|---------------|--|--|------------|
| ITEM NO.                                                                               | ITEM DESCRIPTION                                     | ESTIMATED QUANTITY | UNITS | UNIT PRICE | TOTAL PRICE     | SANITARY SEWER | WATER MAIN    | STREET RECON  |  |  |            |
| 41                                                                                     | Salvage Asphaltic Pavement                           | 3,950              | S.Y.  | \$ 1.10    | \$ 4,345.00     |                |               | \$ 4,345.00   |  |  |            |
| 42                                                                                     | Unclassified Excavation                              | 4,600              | C.Y.  | \$ 5.50    | \$ 25,300.00    |                |               | \$ 25,300.00  |  |  |            |
| 43                                                                                     | Boulevard Excavation                                 | 1,350              | C.Y.  | \$ 6.75    | \$ 9,112.50     |                |               | \$ 9,112.50   |  |  |            |
| 44                                                                                     | Furnish & Install Geotextile Fabric, Type SAS        | 5,300              | S.Y.  | \$ 1.50    | \$ 7,950.00     |                |               | \$ 7,950.00   |  |  |            |
| 45                                                                                     | Furnish & Install 24" Thick Granular Subbase Course  | 4,800              | S.Y.  | \$ 6.00    | \$ 28,800.00    |                |               | \$ 28,800.00  |  |  |            |
| 46                                                                                     | Furnish & Install 9" Thick Aggregate Base Course     | 4,800              | S.Y.  | \$ 5.50    | \$ 26,400.00    |                |               | \$ 26,400.00  |  |  |            |
| 47                                                                                     | Furnish & Install 6" Thick Aggregate Base Course     | 140                | S.Y.  | \$ 3.50    | \$ 490.00       |                |               | \$ 490.00     |  |  |            |
| 48                                                                                     | Furnish & Install 30" Concrete Curb & Gutter, Type D | 2,450              | L.F.  | \$ 14.00   | \$ 34,300.00    |                |               | \$ 34,300.00  |  |  |            |
| 49                                                                                     | 6" Thick Concrete Sidewalk                           | 12,000             | S.F.  | \$ 4.20    | \$ 50,400.00    |                |               | \$ 50,400.00  |  |  |            |
| 50                                                                                     | 6" Thick Concrete Driveway Apron                     | 2,050              | S.F.  | \$ 4.30    | \$ 8,815.00     |                |               | \$ 8,815.00   |  |  |            |
| 51                                                                                     | Furnish & Install Curb Ramp Detectable Warning Field | 32                 | S.F.  | \$ 38.00   | \$ 1,216.00     |                |               | \$ 1,216.00   |  |  |            |
| 52                                                                                     | Furnish & Install 2" Thick Asphaltic Driveway        | 120                | S.Y.  | \$ 12.00   | \$ 1,440.00     |                |               | \$ 1,440.00   |  |  |            |
| 53                                                                                     | Furnish & Install 3" Thick Asphaltic Pavement        | 4,000              | S.Y.  | \$ 14.00   | \$ 56,000.00    |                |               | \$ 56,000.00  |  |  |            |
| 54                                                                                     | Furnish & Install Temporary Gravel                   | 75                 | C.Y.  | \$ 18.00   | \$ 1,350.00     |                |               | \$ 1,350.00   |  |  |            |
| 55                                                                                     | Sawcut Asphalt Pavement                              | 300                | L.F.  | \$ 1.75    | \$ 525.00       |                |               | \$ 525.00     |  |  |            |
| 56                                                                                     | Sawcut Concrete                                      | 20                 | L.F.  | \$ 4.00    | \$ 80.00        |                |               | \$ 80.00      |  |  |            |
| 57                                                                                     | Dust Control Surface Treatment-chloride              | 3,000              | S.Y.  | \$ 0.40    | \$ 1,200.00     |                |               | \$ 1,200.00   |  |  |            |
| CONSTRUCTION TOTAL: Items #1-#57                                                       |                                                      |                    |       |            | \$ 819,057.50   | \$ 106,464.00  | \$ 96,360.00  | \$ 616,233.50 |  |  |            |
| ENGINEERING AND CONTINGENCIES 25%                                                      |                                                      |                    |       |            | \$ 204,764.38   | \$ 26,616.00   | \$ 24,090.00  | \$ 154,058.38 |  |  |            |
| PROJECT TOTAL:                                                                         |                                                      |                    |       |            | \$ 1,023,821.88 | \$ 133,080.00  | \$ 120,450.00 | \$ 770,291.88 |  |  |            |

[Sign out](#)



| CITY OF ANTIGO - PRELIMINARY COST ESTIMATE - FIELD STREET RECONSTRUCTION (7TH AVE TO 8TH AVE) - 11-6-2015 |                                                            |                    |       |              |              |       |            |        |            |
|-----------------------------------------------------------------------------------------------------------|------------------------------------------------------------|--------------------|-------|--------------|--------------|-------|------------|--------|------------|
| ITEM NO.                                                                                                  | ITEM DESCRIPTION                                           | ESTIMATED QUANTITY | UNITS | UNIT PRICE   | TOTAL PRICE  | Water | Sewer      | Street |            |
| 1                                                                                                         | Mobilization, Bonds, & Insurance                           | 1                  | L.S.  | \$ 30,000.00 | \$ 30,000.00 | \$    | 15,000.00  | \$     | 15,000.00  |
| 2                                                                                                         | Erosion and Sedimentation Control                          | 1                  | L.S.  | \$ 2,000.00  | \$ 2,000.00  | \$    | 1,000.00   | \$     | 1,000.00   |
| 3                                                                                                         | Turf Restoration                                           | 1                  | L.S.  | \$ 12,000.00 | \$ 12,000.00 | \$    | 6,000.00   | \$     | 6,000.00   |
| 4                                                                                                         | Traffic Control                                            | 1                  | L.S.  | \$ 3,000.00  | \$ 3,000.00  | \$    | 1,500.00   | \$     | 1,500.00   |
| 5                                                                                                         | Clearing & Grubbing                                        | 1                  | L.S.  | \$ 1,000.00  | \$ 1,000.00  | \$    | 500.00     | \$     | 500.00     |
| 6                                                                                                         | Trucked Backfill                                           | 250                | C.Y.  | \$ 9.50      | \$ 2,375.00  | \$    | 1,187.50   | \$     | 1,187.50   |
| 7                                                                                                         | Furnish & Install 2" thick Polystyrene Insulation          | 540                | S.F.  | \$ 2.00      | \$ 1,080.00  | \$    | 540.00     | \$     | 540.00     |
| 8                                                                                                         | Furnish & Install 8" Dia. SDR-35 PVC Sanitary Sewer        | 675                | L.F.  | \$ 38.00     | \$ 25,650.00 | \$    |            | \$     | 25,650.00  |
| 9                                                                                                         | Furnish & Install 6" Dia. SDR-35 PVC Sanitary Lateral      | 600                | L.F.  | \$ 22.00     | \$ 13,200.00 | \$    |            | \$     | 13,200.00  |
| 10                                                                                                        | Furnish & Install 4' Dia Sanitary Sewer Manhole            | 18                 | V.F.  | \$ 160.00    | \$ 2,880.00  | \$    |            | \$     | 2,880.00   |
| 11                                                                                                        | Furnish & Install 4' Sanitary Sewer Manhole Base & Casting | 2                  | EA.   | \$ 1,400.00  | \$ 2,800.00  | \$    |            | \$     | 2,800.00   |
| 12                                                                                                        | Connect to Existing Sewer Main                             | 1                  | EA.   | \$ 750.00    | \$ 750.00    | \$    |            | \$     | 750.00     |
| 13                                                                                                        | Connect to Existing Sewer Lateral                          | 18                 | EA.   | \$ 150.00    | \$ 2,700.00  | \$    |            | \$     | 2,700.00   |
| 14                                                                                                        | Televise Sanitary Sewer                                    | 675                | L.F.  | \$ 1.50      | \$ 1,012.50  | \$    |            | \$     | 1,012.50   |
| 15                                                                                                        | Furnish & Install 8" Dia. D.I. Class 350 Watermain         | 740                | L.F.  | \$ 48.00     | \$ 35,520.00 | \$    | 35,520.00  |        |            |
| 16                                                                                                        | Furnish & Install 6" Dia. D.I. Class 350 Watermain         | 30                 | L.F.  | \$ 40.00     | \$ 1,200.00  | \$    | 1,200.00   |        |            |
| 17                                                                                                        | Furnish & Install 8" Valve & Box                           | 3                  | EA.   | \$ 1,700.00  | \$ 5,100.00  | \$    | 5,100.00   |        |            |
| 18                                                                                                        | Furnish & Install 6" Valve & Box                           | 1                  | EA.   | \$ 1,100.00  | \$ 1,100.00  | \$    | 1,100.00   |        |            |
| 19                                                                                                        | Furnish & Install 8" Cross                                 | 1                  | EA.   | \$ 550.00    | \$ 550.00    | \$    | 550.00     |        |            |
| 20                                                                                                        | Furnish & Install 8" Tee                                   | 1                  | EA.   | \$ 450.00    | \$ 450.00    | \$    | 450.00     |        |            |
| 21                                                                                                        | Furnish & Install 8"x 6" Tee                               | 1                  | EA.   | \$ 450.00    | \$ 450.00    | \$    | 450.00     |        |            |
| 22                                                                                                        | Furnish & Install 8" Bend                                  | 2                  | EA.   | \$ 300.00    | \$ 600.00    | \$    | 600.00     |        |            |
| 23                                                                                                        | Furnish & Install 6" Bend                                  | 1                  | EA.   | \$ 250.00    | \$ 250.00    | \$    | 250.00     |        |            |
| 24                                                                                                        | Furnish & Install 8" x 6" Reducer                          | 1                  | EA.   | \$ 225.00    | \$ 225.00    | \$    | 225.00     |        |            |
| 25                                                                                                        | Furnish & Install Fire Hydrant                             | 1                  | EA.   | \$ 3,500.00  | \$ 3,500.00  | \$    | 3,500.00   |        |            |
| 26                                                                                                        | Furnish & Install 1 Inch Corp. Curb Stop & Box             | 18                 | EA.   | \$ 275.00    | \$ 4,950.00  | \$    | 4,950.00   |        |            |
| 27                                                                                                        | Furnish & Install 1 Inch Water service                     | 600                | L.F.  | \$ 24.00     | \$ 14,400.00 | \$    | 14,400.00  |        |            |
| 28                                                                                                        | Connect to Existing Water Main                             | 4                  | EA.   | \$ 800.00    | \$ 3,200.00  | \$    | 3,200.00   |        |            |
| 29                                                                                                        | Connect to Existing Water Service                          | 18                 | EA.   | \$ 150.00    | \$ 2,700.00  | \$    | 2,700.00   |        |            |
| 30                                                                                                        | Abandon Old Watermain                                      | 1                  | EA.   | \$ 3,000.00  | \$ 3,000.00  | \$    | 3,000.00   |        |            |
| 31                                                                                                        | Furnish & Install 12" Dia. RCP Storm Sewer                 | 90                 | L.F.  | \$ 36.00     | \$ 3,240.00  |       |            | \$     | 3,240.00   |
| 32                                                                                                        | Furnish & Install 24" Dia. RCP Storm Sewer                 | 475                | L.F.  | \$ 48.00     | \$ 22,800.00 |       |            | \$     | 22,800.00  |
| 33                                                                                                        | Furnish & Install Catch Basin, Type 3 w/Base & Casting     | 4                  | EA.   | \$ 1,400.00  | \$ 5,600.00  |       |            | \$     | 5,600.00   |
| 34                                                                                                        | Furnish & Install Storm Manhole, Type 1                    | 5                  | V.F.  | \$ 220.00    | \$ 1,100.00  |       |            | \$     | 1,100.00   |
| 35                                                                                                        | Furnish & Install Storm Manhole, Type 1, Base & Casting    | 1                  | EA.   | \$ 1,300.00  | \$ 1,300.00  |       |            | \$     | 1,300.00   |
| 36                                                                                                        | Furnish & Install Storm Manhole, Type 2                    | 6                  | V.F.  | \$ 375.00    | \$ 2,250.00  |       |            | \$     | 2,250.00   |
| 37                                                                                                        | Furnish & Install Storm Manhole, Type 2, Base & Casting    | 1                  | EA.   | \$ 1,500.00  | \$ 1,500.00  |       |            | \$     | 1,500.00   |
| 38                                                                                                        | Connect to Existing Storm Manhole                          | 1                  | EA.   | \$ 750.00    | \$ 750.00    |       |            | \$     | 750.00     |
| 39                                                                                                        | Furnish & Install Inlet Protection, Type C                 | 6                  | EA.   | \$ 25.00     | \$ 150.00    |       |            | \$     | 150.00     |
| 40                                                                                                        | Salvage Asphaltic Pavement                                 | 2,750              | S.Y.  | \$ 1.55      | \$ 4,262.50  |       |            | \$     | 4,262.50   |
| 41                                                                                                        | Unclassified Excavation                                    | 3,300              | C.Y.  | \$ 11.00     | \$ 36,300.00 |       |            | \$     | 36,300.00  |
| 42                                                                                                        | Boulevard Excavation                                       | 600                | C.Y.  | \$ 13.00     | \$ 7,800.00  |       |            | \$     | 7,800.00   |
| 43                                                                                                        | Excavation Below Subgrade                                  | 250                | C.Y.  | \$ 9.50      | \$ 2,375.00  |       |            | \$     | 2,375.00   |
| 44                                                                                                        | Furnish & Install Geotextile Fabric, Type SAS              | 3,000              | S.Y.  | \$ 1.70      | \$ 5,100.00  |       |            | \$     | 5,100.00   |
| 45                                                                                                        | Furnish & Install 24" Thick Granular Subbase Course        | 3,900              | S.Y.  | \$ 3.80      | \$ 14,820.00 |       |            | \$     | 14,820.00  |
| 46                                                                                                        | Furnish & Install 8" Thick Aggregate Base Course           | 3,300              | S.Y.  | \$ 6.00      | \$ 19,800.00 |       |            | \$     | 19,800.00  |
| 47                                                                                                        | Furnish & Install 6" Thick Aggregate Base Course           | 50                 | S.Y.  | \$ 4.50      | \$ 225.00    |       |            | \$     | 225.00     |
| 48                                                                                                        | Furnish & Install 30" Concrete Curb & Gutter               | 1,300              | L.F.  | \$ 13.00     | \$ 16,900.00 |       |            | \$     | 16,900.00  |
| 49                                                                                                        | 6" Thick Concrete Sidewalk                                 | 6,500              | S.F.  | \$ 4.90      | \$ 31,850.00 |       |            | \$     | 31,850.00  |
| 50                                                                                                        | 6" Thick Concrete Driveway Apron                           | 2,200              | S.F.  | \$ 4.90      | \$ 10,780.00 |       |            | \$     | 10,780.00  |
| 51                                                                                                        | Furnish & Install Curb Ramp Detectable Warning Field       | 32                 | S.F.  | \$ 38.00     | \$ 1,216.00  |       |            | \$     | 1,216.00   |
| 52                                                                                                        | Furnish & Install 2" Thick Asphaltic Pavement              | 50                 | S.Y.  | \$ 12.00     | \$ 600.00    |       |            | \$     | 600.00     |
| 53                                                                                                        | Furnish & Install 4" Thick Asphaltic Pavement              | 2,800              | S.Y.  | \$ 16.00     | \$ 44,800.00 |       |            | \$     | 44,800.00  |
| 54                                                                                                        | Sawcut Asphalt Pavement                                    | 250                | L.F.  | \$ 2.00      | \$ 500.00    |       |            | \$     | 500.00     |
| 55                                                                                                        | Sawcut Concrete                                            | 100                | L.F.  | \$ 5.00      | \$ 500.00    |       |            | \$     | 500.00     |
| CONSTRUCTION TOTAL: Items #1-53                                                                           |                                                            |                    |       | \$           | 414,161.00   | \$    | 102,922.50 | \$     | 74,720.00  |
| Engineering & Contingencies 25%                                                                           |                                                            |                    |       | \$           | 103,540.25   | \$    | 25,730.63  | \$     | 18,680.00  |
| PROJECT TOTAL                                                                                             |                                                            |                    |       | \$           | 517,701.25   | \$    | 128,653.13 | \$     | 93,400.00  |
|                                                                                                           |                                                            |                    |       |              |              | \$    |            | \$     | 236,518.50 |
|                                                                                                           |                                                            |                    |       |              |              |       |            | \$     | 59,129.63  |
|                                                                                                           |                                                            |                    |       |              |              |       |            | \$     | 295,648.13 |



**To:** Mayor and City Council  
**From:** Bob Piskula, Street Commissioner  
**Date:** August 23, 2017  
**Re:** Approval for Purchase of a 1/2 Ton Truck 2017 Bids

---

Three bids were received for the purchase of a 1/2 Ton Truck, a copy of which is attached. It is my recommendation to go with the low bid of Brickner's of Antigo for \$22,440 contingent that they meet all specifications.

## One/half Ton Truck- 2017

| Supplier Name        | Point of Contact, Email and Fax | Make and Model | Delivery Date | Net Total Price     | Notes and Warranty Information |
|----------------------|---------------------------------|----------------|---------------|---------------------|--------------------------------|
| Brickner's of Antigo |                                 |                |               | 22440 <sup>00</sup> |                                |
| 123 E Hwy 64         |                                 |                |               |                     |                                |
| Antigo, WI           |                                 |                |               |                     |                                |
|                      |                                 |                |               |                     |                                |
| Quinlan's Equip Inc  |                                 |                |               | 27718 <sup>00</sup> |                                |
| 1030 S. Superior St  |                                 |                |               |                     |                                |
| Antigo, WI 54409     |                                 |                |               |                     |                                |
|                      |                                 |                |               |                     |                                |
| Parson's of Antigo   |                                 |                |               | 25769 <sup>00</sup> |                                |
| 515 Amron Ave        |                                 |                |               |                     |                                |
| Antigo, WI 54409     |                                 |                |               |                     |                                |
|                      |                                 |                |               |                     |                                |
|                      |                                 |                |               |                     |                                |
|                      |                                 |                |               |                     |                                |
|                      |                                 |                |               |                     |                                |
|                      |                                 |                |               |                     |                                |
|                      |                                 |                |               |                     |                                |
|                      |                                 |                |               |                     |                                |
|                      |                                 |                |               |                     |                                |
|                      |                                 |                |               |                     |                                |
|                      |                                 |                |               |                     |                                |

Attachment: Truck Bids (1696 : Truck Bids)

Bob Piskula  
Sandy Fischer



**To:** Mayor and City Council  
**From:** Mark Desotell, Director of Administrative Services  
**Date:** August 23, 2017  
**Re:** Priority for Municipal Parking Lot Reconstruction (Behind Post Office) Including Alley-way and Proposed Expansion into Vacant City Lot Located South of Superior Grinding

---

The City currently has a large enough fund balance coupled with the anticipated \$65,000 to be included in the 2018 budget process to address the reconstruction of the municipal parking lot bound by the post office to the west, 6<sup>th</sup> Avenue to the south and the rear lot-lines of the buildings located along 5<sup>th</sup> Avenue to the north and Highway 45 to the east. We are recommending the design and construction for additional parking stalls to be located in the vacant lot immediately south of the Superior Grinding building along Highway 45.

Additionally, it is my recommendation that we explore a solution with Superior Grinding relative to their privately owned parcel found in the existing parking lot immediately west of their building. We would also be recommending the reconstruction of the pavement in the alley way behind the businesses located along 5<sup>th</sup> Avenue. The parking lot reconstruction would include the removal/replacement of curb & gutter, storm sewer improvements/additions, pulverization or removal of the existing pavement and resurfacing.

It is anticipated to complete this work in 2018. However, the expansion at CoVantage Credit Union will need to be taken into consideration so that both projects are not competing with each other causing an extreme shortage of parking stalls during construction. If so, the City's project would likely be delayed until 2019 with the vacant lot south of Superior Grinding being utilized as a contractor staging area for the CoVantage project alleviating parking impacts. I am meeting periodically with CoVantage leadership along with their engineer/architect to discuss project impacts. Once their project plans have advanced a bit further we will likely schedule a public information meeting for those residents and businesses in this vicinity likely to be impacted by either of these projects.

Finally, if funding permits, we would also like the Committee to consider as a second priority the pulverization of the alley portion located immediately south of the Antigo Public Library with an asphalt resurfacing to address this deteriorated portion of this municipal parking lot.



City of Antigo GIS



SCALE: 1" = 40'



DISCLAIMER: The City of Antigo does not guarantee the accuracy of the material contained here in and is not responsible for any misuse or misrepresentation of this information or its derivatives.

Print Date: 7/19/2017





**To:** Mayor and City Council  
**From:** Mark Desotell, Director of Administrative Services  
**Date:** August 23, 2017  
**Re:** Introduction to Asphalt Paser Ratings (Information Only)

---

During the fall of 2017 staff will be updating the Asphalt PASER Ratings of City Streets and reporting the results to WisDOT. This nationally recognized Pavement Rating System helps to identify the existing conditions along with potential surface maintenance remedies. It is one of the useful tools in managing our roadway system.

A map of the 2015 PASER rated roadways will be available for your review on the night of the meeting.

*Pavement Surface Evaluation and Rating*

# PASER Asphalt Roads Manual

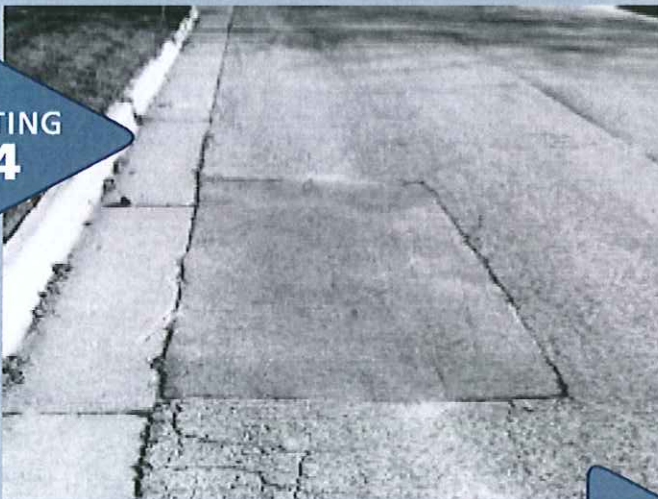
RATING  
10



RATING  
7



RATING  
4



RATING  
1



## Rating system

| Surface rating         | Visible distress*                                                                                                                                                                                                                                                                                                                                                    | General condition/<br>treatment measures                                                                            |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------|
| <b>10</b><br>Excellent | None.                                                                                                                                                                                                                                                                                                                                                                | New construction.                                                                                                   |
| <b>9</b><br>Excellent  | None.                                                                                                                                                                                                                                                                                                                                                                | Recent overlay. Like new.                                                                                           |
| <b>8</b><br>Very Good  | No longitudinal cracks except reflection of paving joints.<br>Occasional transverse cracks, widely spaced (40' or greater).<br>All cracks sealed or tight (open less than 1/4").                                                                                                                                                                                     | Recent sealcoat or new cold mix.<br>Little or no maintenance required.                                              |
| <b>7</b><br>Good       | Very slight or no raveling, surface shows some traffic wear.<br>Longitudinal cracks (open 1/4") due to reflection or paving joints.<br>Transverse cracks (open 1/4") spaced 10' or more apart, little or slight crack raveling. No patching or very few patches in excellent condition.                                                                              | First signs of aging. Maintain with routine crack filling.                                                          |
| <b>6</b><br>Good       | Slight raveling (loss of fines) and traffic wear.<br>Longitudinal cracks (open 1/4"–1/2"), some spaced less than 10'.<br>First sign of block cracking. Slight to moderate flushing or polishing.<br>Occasional patching in good condition.                                                                                                                           | Shows signs of aging. Sound structural condition. Could extend life with sealcoat.                                  |
| <b>5</b><br>Fair       | Moderate to severe raveling (loss of fine and coarse aggregate).<br>Longitudinal and transverse cracks (open 1/2") show first signs of slight raveling and secondary cracks. First signs of longitudinal cracks near pavement edge. Block cracking up to 50% of surface. Extensive to severe flushing or polishing. Some patching or edge wedging in good condition. | Surface aging. Sound structural condition. Needs sealcoat or thin non-structural overlay (less than 2")             |
| <b>4</b><br>Fair       | Severe surface raveling. Multiple longitudinal and transverse cracking with slight raveling. Longitudinal cracking in wheel path. Block cracking (over 50% of surface). Patching in fair condition.<br>Slight rutting or distortions (1/2" deep or less).                                                                                                            | Significant aging and first signs of need for strengthening. Would benefit from a structural overlay (2" or more).  |
| <b>3</b><br>Poor       | Closely spaced longitudinal and transverse cracks often showing raveling and crack erosion. Severe block cracking. Some alligator cracking (less than 25% of surface). Patches in fair to poor condition. Moderate rutting or distortion (1" or 2" deep). Occasional potholes.                                                                                       | Needs patching and repair prior to major overlay. Milling and removal of deterioration extends the life of overlay. |
| <b>2</b><br>Very Poor  | Alligator cracking (over 25% of surface).<br>Severe distortions (over 2" deep)<br>Extensive patching in poor condition.<br>Potholes.                                                                                                                                                                                                                                 | Severe deterioration. Needs reconstruction with extensive base repair. Pulverization of old pavement is effective.  |
| <b>1</b><br>Failed     | Severe distress with extensive loss of surface integrity.                                                                                                                                                                                                                                                                                                            | Failed. Needs total reconstruction.                                                                                 |

\* Individual pavements will not have all of the types of distress listed for any particular rating. They may have only one or two types.