

CITY OF ANTIGO
PUBLIC WORKS COMMITTEE
MINUTES OF MEETING HELD
MARCH 22, 2017

Public Works Committee of the City of Antigo met in Regular Meeting on the above date at 6:00 PM in the Multi-Purpose Room, City Hall, Ward 2 Jim Darling presiding.

Attendee Name	Title	Status	Arrived
Tom Bauknecht	Aldersperson, Ward 4	Present	
Jim Darling	Ward 2	Present	
Carol Feller Gottard	Ward 5	Present	
Red Turney	Ward 6	Present	
Dan Bauknecht	Ward 9	Absent	

Others in attendance: Bob Piskula, Street Commissioner; Mark Desotell, Director of Administrative Services; Charley Brinkmeier, Surveyor/Project Manager; Jim Pike; Tommy Horswill, Infrastructure Alternatives; and Jaime Horswill, Utility/Clerical Assistant.

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

1. Approval of Minutes from the February 8 and 22, 2017 meetings

RESULT:	CARRIED [UNANIMOUS]
MOVER:	Tom Bauknecht, Aldersperson, Ward 4
SECONDER:	Red Turney, Ward 6
AYES:	Tom Bauknecht, Jim Darling, Carol Feller Gottard, Red Turney
ABSENT:	Dan Bauknecht

2. Blue Informational Sign Request at Intersection of Seventh Avenue and Superior Street and Third Avenue and Superior Street (Requested by St. John Parish Stewardship Committee)

Jill Pike, St. John Stewardship Committee, provided a letter requesting a blue informational sign with "St. John Catholic Church" placed at the intersections of Seventh Avenue and Superior Street, one facing north and one facing south and one placed at the intersection of Fifth Avenue and Field Street, one facing east and one facing west.

She further requested one sign with "SS Mary & Hyacinth Catholic Church" be placed at the intersection of Third Avenue and Superior Street, one facing north and one facing south.

Aldersperson Darling advised that it has been practice that if the Church pays for the signs, the City will install them where they have requested.

Jim Pike explained where the committee is requesting the six signs be placed.

Bob Piskula, Street commissioner, brought a map where the other locations of blue informational signs are. The City has honored other requests.

Mr. Piskula further advised the City will be in the process of changing the street signs to the regulation nine inches. He is uncertain if the informational signs will have a new regulation. He recommends a nine by thirty sign.

Upon inquiry by Mr. Pike, Mr. Piskula advised that the church will need to order the signs themselves. He suggested contacting Rent-A-Flash for purchasing.

Motion to approve the blue informational sign request by St. John Parish Stewardship Committee as presented with the committee purchasing the signs and the City installing them.

RESULT:	CARRIED [UNANIMOUS]
MOVER:	Red Turney, Ward 6
SECONDER:	Tom Bauknecht, Alderperson, Ward 4
AYES:	Tom Bauknecht, Jim Darling, Carol Feller Gottard, Red Turney
ABSENT:	Dan Bauknecht

3. Approval for Precision Ice Blast Corporation to complete ice blasting and painting of the Accelerator at the Water Treatment Facility plus Waiver of Bidding Process

Tommy Horswill, Infrastructure Alternatives, provided a memo advising that the paint on the accelerator at the water treatment facility is in need of a new coat of paint. Precision Ice Blast Corporation (PIC) has the ability to remove the old paint by using dry ice instead of sand. By using dry ice, they will eliminate any unnecessary sand that may enter the water treatment process. The ice blasting process will also remove any mineral deposits that have built up through the years. PIC has quoted the project at \$24,996. There is currently \$25,000 budgeted for 2017 under capital improvements. Maintenance shutdown of the water treatment plant will begin, weather permitting, on April 3, 2017. Ice blasting and painting would likely begin April 10, 2017. Given that PIC is the only company in the region that both ice blasts and paints, he requests that the bidding process be waived as well.

Upon inquiry by Alderperson Turney, Mr. Piskula advised that in previous years, the City had to take a grinder and hang it off a rope and stand there and grind. This is a much easier process and is needed. This is a lot of work.

Mark Desotell, Director of Administrative Services, advised that the closest company other than PIC is a company out of Chicago, Illinois. However, they do not paint. The City has used this company before at the Wastewater Plant and they performed very well.

Upon inquiry by Alderperson Feller Gottard, Mr. Horswill advised that this process should last at least ten years.

Alderperson Turney noted that he does not like waiving the bidding process. Alderperson Darling advised that this is the only company in the region, however, it would be nice to see a few letters from companies advising that they do not do this type of work.

Motion to approve Precision Ice Blast Corporation to complete ice blasting and painting of the accelerator at the Water Treatment Facility as presented not to exceed \$25,000 as budgeted in capital improvements as well as waiving the bidding process as this is the only company in the region that both ice blasts and paints.

RESULT:	RESOLUTION TO COUNCIL [UNANIMOUS]
	Next: 4/18/2017 6:00 PM
MOVER:	Tom Bauknecht, Alderperson, Ward 4
SECONDER:	Carol Feller Gottard, Ward 5
AYES:	Tom Bauknecht, Jim Darling, Carol Feller Gottard, Red Turney
ABSENT:	Dan Bauknecht

4. 2017 Paving Program

Charley Brinkmeier, Surveyor/Project Manager, provided a memo advising that after the 2016 Street Construction season, the City has carried forward the unused funds into the current 2017 Street Construction budget. After anticipating estimated project costs for the Clermont Street TEA project for 2017, the City has money available to repave an additional street. He is recommending Deeglise Street from Fifth Avenue to Tenth Avenue for a pulverize and pave. Deeglise Street is a main street that services West Elementary and Peace Lutheran and has a fairly high traffic volume. Also, Deeglise's passer rating number is low and it is one of the streets

that receives the most complaints. He does not foresee construction or expansion of the storm water utility on Deleglise Street in the next ten years, nor is the Deleglise Street storm sewer construction on the five year plan. He is requesting approval to proceed with bidding a pulverize and paving project.

Mr. Brinkmeier advised that the utilities under this street are marginal, but something needs to be done. This is just a ground up and repave. They will not be working on the utilities.

Mr. Piskula advised that he and Mr. Brinkmeier met with Mr. Desotell. There are approximately forty lead services on Clermont Street and approximately twenty lead services on Deleglise Street. Something needs to be done and it was determined that Deleglise is the most advantageous. This is only a temporary fix.

Motion to approve the 2017 Paving Program as presented.

RESULT:	PLACED ON FILE [UNANIMOUS]
MOVER:	Tom Bauknecht, Alderperson, Ward 4
SECONDER:	Red Turney, Ward 6
AYES:	Tom Bauknecht, Jim Darling, Carol Feller Gottard, Red Turney
ABSENT:	Dan Bauknecht

5. LiDar Elevation Data

Mr. Brinkmeier provided a memo advising that Langlade County has recently received a grant to obtain contours at a two foot elevation rate. The project will cover the entire county and be completed this spring. Ayres & Associates have been awarded the project, and they have recently contacted Mr. Brinkmeier inquiring if the City would have more specific needs other than the two foot contours. Mr. Brinkmeier requested estimates from them for obtaining one foot contour elevations for the Spring Brook basin, above and below the city limits, and also a current building foot print model. The City's wide spread contour information and building foot prints were done in 1998 with older technology. Ayres is estimating that to obtain one foot contour data and building foot print information, it will not exceed \$10,000. He is requesting approval to proceed with Ayres & Associates with the funds being expended from the Sanitary Utility, Storm Water Utility, Building Inspector budget, GIS budget, and Public Works budget.

Mr. Brinkmeier's memo concluded by noting that this data will help plan for future Sanitary and Storm Water needs with ongoing changes for DNR requirements, as well as help with future building placement assessments for both public and private construction.

Upon inquiry by Alderperson T. Bauknecht, Mr. Brinkmeier showed the committee what the contours look like and how the information can be used. This will also give the actual foot print of buildings, which will help the building inspector.

Mr. Desotell commented that he uses contour information with developers as well.

Mr. Pike commented that Ayres made the offer to the City of Antigo as they will be in the area working with the grant for Langlade County. If the City were to hire this company outside of the grant, the cost would be significantly more. This was totally unexpected, but for the data the City will be receiving at the cost the company is offering, this deal is too good to pass up.

Upon inquiry by Mr. Piskula, Mr. Brinkmeier indicated that the information the City will receive will include Antigo and the surrounding areas up to the "foothills". The County grant is for two foot contours, the City will receive one foot contours of the whole area. The County is also not getting building foot prints.

Motion to approve the LiDar Elevation from Ayres & Associates in an amount not to exceed \$10,000 as presented with funding derived from the Sanitary Utility, Storm Water Utility, Building Inspector budget, GIS budget, and Public Works budget.

RESULT:	RESOLUTION TO COUNCIL [UNANIMOUS]
	Next: 4/18/2017 6:00 PM
MOVER:	Red Turney, Ward 6
SECONDER:	Tom Bauknecht, Alderperson, Ward 4
AYES:	Tom Bauknecht, Jim Darling, Carol Feller Gottard, Red Turney
ABSENT:	Dan Bauknecht

6. 8th Avenue Bridge Replacement Design - Acknowledgement of Pedestrian & Bicycle Accommodations for the Determination of Bridge Design Width

Mr. Desotell provided a memo advising that part of the design approval process the Wisconsin Department of Transportation asks that the City acknowledge its intended utilization of additional bridge width in the design of the Eighth Avenue Bridge over Springbrook to accommodate pedestrian and bicycle traffic on both sides (north and south) of the structure. The existing bridge has these accommodations and it is the City's intent to include them as part of the replacement structure design process. This decision coincides with the long term goals to extend pedestrian and bicycle trails southward from Peaceful Valley towards Tenth Avenue.

Upon inquiry by Alderperson Darling, Mr. Desotell indicated the construction would be in 2019. Mr. Desotell further indicated that the sidewalk would not interfere with Antigo Block. There would not be any curb and gutter that would interfere either.

Motion to approve the Eighth Avenue Bridge Replacement Design-Acknowledgement of Pedestrian and Bicycle Accommodations for the Determination of Bridge Design Width as presented.

RESULT:	RESOLUTION TO COUNCIL [UNANIMOUS]
MOVER:	Red Turney, Ward 6
SECONDER:	Carol Feller Gottard, Ward 5
AYES:	Tom Bauknecht, Jim Darling, Carol Feller Gottard, Red Turney
ABSENT:	Dan Bauknecht

Any Other Matters Authorized by Law to be Considered

Alderperson Feller Gottard inquired about the resident who was required to fix the brick wall on Fifth Avenue. Mr. Brinkmeier indicated that it was suspended during the winter months and Attorney Winter would contact the resident again to follow up.

INFORMATION ONLY

Alderperson Feller Gottard inquired on a contact person for residents who had the plows come through and plowed turf. Mr. Piskula advised that it was his department. There are several on Dorr Street that are written down. It is the Street Department's responsibility to fix it, if the department did the damage.

INFORMATION ONLY

Alderperson T. Bauknecht congratulated Alderperson Darling on a job well done as he will be leaving Council.

INFORMATION ONLY

Adjournment

1. **Motion to:** Adjourn at 6:25 pm

RESULT:	CARRIED [UNANIMOUS]
MOVER:	Jim Darling, Ward 2
SECONDER:	Tom Bauknecht, Alderperson, Ward 4
AYES:	Tom Bauknecht, Jim Darling, Carol Feller Gottard, Red Turney
ABSENT:	Dan Bauknecht

2. Alderperson Tom Bauknecht signed due to the death of Mr. Darling.

Jim Darling, Chairperson

Date

March 15, 2017

On behalf of the Stewardship Committee of St. John Parish I am requesting to be put on the agenda of the Public Works Committee for the following:

We are requesting that blue signs with "St. John Catholic Church" be placed at the intersections of 7th Avenue and Superior Street one facing north and one facing south and one placed at the intersection of 5th Avenue and Field Street one facing east and one facing west.

Also one blue sign with "SS Mary & Hyacinth Catholic Church" be placed at the intersection of 3rd Avenue and Superior Street one facing north and one facing south.

Thank you for your consideration.

Jill Pike
706 Willard Ave
Antigo WI 54409
(715) 627-2359

Attachment: St. John signage letter (1429 : Church Sign Request)

To: Antigo Public Works Committee
Mr. Jim Darling, Chairperson
Mr. Dan Bauknect
Ms. Carol Feller Gottard
Mr. Dumaine (Red) Turney
Mr. Tom Bauknect

The paint on the accelator (water softening tank) at the water treatment facility is in need of a new coat of paint. Precision Ice Blast Corporation (PIC) has the ability to remove the old paint by using dry ice instead of sand. By using dry ice, they will eliminate any unnecessary sand that may enter the water treatment process. The ice blasting process will also remove any mineral deposits that have built up through the years.

PIC has quoted the project at \$24,996.00. There is currently \$25,000 budgeted for 2017 under capital improvements. I would like to request the full \$25,000 for the project. Maintenance shutdown of the water treatment plant will begin, weather permitting, on Monday April 3rd. Ice blasting and painting would likely begin Monday April 10th. Given that PIC is the only company in the region that both ice blasts and paints, I ask that the bidding process be waived as well.

Thank you,

Thomas Horswill

Tommy Horswill | Project Manager
Infrastructure Alternatives
N2420 Koszarek Road. | Antigo, WI 54409
715-627-2710 | Fax 715-627-2710 | Cell 715-216-6243
thorswill@infralt.com | www.infralt.com

Attachment: Ice Blast Memo (1427 : Water Plant Ice Blasting)



PRECISION
ICEBLAST
CORPORATION

SERVICE PROPOSAL

801 Maple Street

Peshtigo, Wisconsin 54157

Phone 906-864-2421

Fax 906-864-2425

COMPANY INFORMATION

COMPANY NAME	Infrastructure Alternatives
COMPANY ADDRESS	N2420 Koszerek Rd Antigo, WI 54409
CONTACT NAME	Tommy Horsvill
CONTACT PHONE/ CELL	Office: 715-627-2710 / Cell: 715-216-6243
CONTACT EMAIL	thorswill@infralt.com
PROJECT ADDRESS	City of Antigo Water Treatment Facility – 520 First Ave Antigo, Wisconsin

PROJECT DATES

FIRST DAY SITE IS AVAILABLE	April 2017
LAST DAY SITE IS AVAILABLE	TBD
PROPOSED START DATE	TBD
PROPOSED END DATE	TBD

METHODOLOGY

Ice blasting does a superior job preparing surfaces for painting. Our system is the most aggressive system in the country. We blast at 300 psi which insures that all loose paint is removed from the surface and further paint failure will not occur underneath the new coating. Also, the dry ice particle penetrates any pores or crevices on concrete surfaces, thereby removing any possible contaminant. Ice blasting removes all microorganisms and oils as well which can contribute to paint failure if they are not removed. Collectively, these characteristics of ice blasting provide the cleanest possible surface for applying a coating. Coatings can be applied immediately after the surface is ice blasted because it is completely clean and dry. If the surface is already wet, ice blasting will dry out the wet surface. Our technology creates the best surface for the paint to bond, therefore, providing the greatest longevity for the paint's lifespan.

This application will require the use of two high pressure blasting guns, one high pressure compressor (300 psi), and three laborers per shift. Area will be blasted at pressures between 200 – 300 psi in order to ensure that all build up is removed.

Attachment: Precision Ice Blast WTP 2017 (1427 : Water Plant Ice Blasting)

PROJECT SCOPE

Precision Iceblast Corporation agrees to furnish trained labor, materials, consumables, diesel, transportation, safety equipment, and blasting equipment to blast areas in the Mixing Tank. Areas will consist of the Center Column (10 ft x 15 ft), Trough & Braces, Catwalk, and Overflow Pipe. The concrete walls will not be blasted or painted. Work will be performed at City of Antigo Water Treatment Facility in Antigo, Wisconsin. Precision Iceblast will remove dirt, dust, mineral deposits, and **loose failing paint** from these areas.

Upon completion of blasting, Precision Iceblast Corporation will apply two coats of Sherwin Williams Dura-Plate 235 NSF to the Mix Tank surface. This application will require the use of one GRACO airless spray gun, rollers, brushes, and two painters.

Work is estimated to take approximately **four** 12-hour shifts. PIC will be responsible for providing a broom clean up upon completion of blasting and accessing all areas. Access will occur from scaffolding and ladders. City of Antigo will be responsible for disposal of all materials and draining water from the tank. Price will include travel, per diems, site specific safety training, set up, clean up, blasting, compressor, dry ice, and diesel. Changes to that scope of work will change the below pricing.

COST

Price for above stated work:	\$ 24,996.00
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TERMS

Terms are net 15 days. A 2% penalty will occur after the initial 15 days and then every 30 days thereafter. Extra costs will occur if Precision Iceblast Corporation's work is delayed as a result of the customer's actions or reasons beyond Precision Iceblast Corporation's control. If for any reason work is terminated early, Precision Iceblast Corporation will receive a mobilization charge plus be compensated for work that has already been performed and material costs for work that was not performed. A change order will need to be signed for any change from the original scope of work.

"This non-binding quote is provided for informational purposes only, and neither Customer nor PIC will have any obligation to the other (contractual or otherwise) with respect to the work described herein. If Customer and PIC wish to proceed, PIC will provide Customer a separate definitive written agreement to be signed by the parties that sets forth their respective rights and obligations."

PREPARED BY:

Print Name	Keith R. Boye
Title	Vice President of Sales & Marketing
Phone	+1-708-205-1141
Date	1/28/2017



To: Mayor and City Council
From: Charley Brinkmeier, Land Surveyor/Project Manager
Date: March 22, 2017
Re: 2017 Paving Program

After the 2016 Street Construction season we have carried forward the unused funds into the current 2017 Street Construction budget. After anticipating estimated project cost for the Clermont Street TEA project for 2017 we have money available to repave an additional street. We are recommending Deleglise Street from 5th Avenue to 10th Avenue for a pulverize and pave. Deleglise Street is a main street that services West Elementary and Peace Lutheran and has a fairly high traffic volume. Also Deleglise's passer rating number is low and it is one of the streets that we receive the most complaints on. We don't foresee construction or expansion of our storm water utility on Deleglise Street in the next 10 years, nor is the Deleglise Street storm sewer construction on our 5 year plan. We are looking for approval to proceed with bidding a pulverizing and paving project for Deliglise Street from 5th Avenue to 10th Avenue.



To: Mayor and City Council
From: Charley Brinkmeier, Land Surveyor/Project Manager
Date: March 22, 2017
Re: LiDar Elevation Data

Langlade County has recently received a grant to obtain contours at a 2 foot elevation rate. The project will cover the entire county and be completed this spring. Ayres & Associates has been awarded the project, and they have recently contacted us inquiring if we would have more specific needs other than the 2 foot contours. We requested estimates from them for obtaining 1 foot contour elevations for the Spring Brook Basin, above and below the City Limits, and also a current building foot print model. Our wide spread contour information and building foot prints were done in 1998 with older technology by Abrahms. Ayres is estimating that to obtain 1 foot contour data and building foot print information it will not exceed \$10,000. We are requesting approval to proceed with Ayres & Associates with the funds being expended from the Sanitary Utility, Storm Water Utility, Building Inspector budget, GIS budget and Public Works budget.

This data will help us to plan for future Sanitary and Storm Water needs with on going changes for DNR requirements, as well as help with future building placement assessments for both public and private construction.



To: Mayor and City Council
From: Mark Desotell, Director of Administrative Services
Date: March 22, 2017
Re: 8th Avenue Bridge Replacement Design - Acknowledgement of Pedestrian & Bicycle Accommodations for the Determination of Bridge Design Width

As part of the design approval process the Wisconsin Department of Transportation asks that we acknowledge our intended utilization of additional bridge width in the design of the 8th Avenue Bridge over Springbrook to accommodate pedestrian and bicycle traffic on both sides (north & south) of the structure. The existing bridge has these accommodations and it is the City's intent to include them as part of the replacement structure design process. This decision coincides with the long-term goals to extend pedestrian and bicycle trails southward from Peaceful Valley towards 10th Avenue. The proposed resolution needed to confirm this local commitment is as follows:

WHEREAS, the City of Antigo is planning for the replacement of structure P-34-0703 located on 8th Avenue (approximately 400 feet east of Milton Street) over Springbrook utilizing funds from the WisDOT Local Bridge Improvement Assistance Program; and,

WHEREAS, 8th Avenue has existing sidewalk on both sides of the street 600 feet west of the proposed bridge replacement and 400 feet to the east of the proposed bridge replacement; and,

WHEREAS, the existing structure has sidewalks on both sides; and,

WHEREAS, the existing structure has a clear roadway width of 30 feet; and,

WHEREAS, Wisconsin Department of Transportation, under the Bicycle and Pedestrian State Statue § 84.01 (35) (b), modifications effective July 14, 2015, requires bicyclists be given due consideration in the planning and design of rehabilitation projects funded in whole or in part from state funds or federal funds, and requires municipal authorization to establish bikeways.

NOW, THEREFORE, BE IT RESOLVED, BY The COMMON COUNCIL, City of Antigo that the 8th Avenue Bridge Replacement Project meets the conditions to include pedestrian and bicycle accommodations and as a result approves sidewalk on both sides of the proposed bridge (including new sidewalk along the south side of 8th Avenue from the proposed bridge east to the Field Street intersection) with a proposed clear roadway width of 34 feet to provide bicycle accommodations across the bridge and roadway to Field Street.