



CITY OF ANTIGO

PUBLIC WORKS COMMITTEE MEETING

MULTI-PURPOSE ROOM

Tuesday, November 30, 2021

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 September 22, 2021 Meeting
2. Request to Bury Irrigation Pipe in the Field Known as the "Ourada Parcel" from Jeff Marciniak
3. Bid for Arctic Snow Pusher in the Amount of \$14,563 from Swiderski Equipment
4. Request to Waive the Bidding Requirements for Special Sewer Equipment and Purchase from Envirotech in the 2022 Fiscal Year
5. Clermont Street Sanitary Sewer Change Order in the Amount of \$13,349 from Pember Company
6. Consider Proposed Updates to the City's 5-Year Infrastructure Improvement Plan
7. Discussion on Rescheduling December (22nd) Meeting Due to Christmas Holiday

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 Cheryl Barta, 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: November 23, 2021

TOM BAUKNECHT

Nov. 17th 2021

To Whom it may concern:

I, Jeff Marciniak, would like to bury irrigation pipe in the field known as the "Ourada Parcel". 6" PVC pipe would be buried by Krueger's 5 feet deep from Koszarek Rd 800' East to the center pivot in the middle of the field.

Sincerely,

Jeff Marciniak
Jeff Marciniak

RECEIVED

CITY OF ANTIGO

Attachment: JMarciniak Req re Ourada Parcel PW 11-30-21 (5256 : Jeff Marciniak Request)



To: Mayor and City Council
From: Kirk Packard,
Date: November 30, 2021
Re: Bid for Arctic Snow Pusher in the Amount of \$14,563 from Swiderski Equipment

Bids were requested for an Arctic Snow Pusher. Two bids were received per the attached bid tab. I am recommending purchase of the Snow Pusher from Swiderski for \$14,563, which was the low bid. Funds are budgeted for this item.

City of Antigo - Bids for Arctic Snow Pusher

[illegible]

Bids Opened at City Hall, Public Works Dept
on November 17, 2021 at 10:00 am

Present: Jamie Smith, Kirk Packard and Alderperson Scott Henricks

Attachment: 2021 Bid tab for Artic Snow Pusher (5249 : Arctic Snow Pusher Bid)



To: Mayor and City Council
From: Charley Brinkmeier, Land Surveyor/Project Manager
Date: November 30, 2021
Re: Request to Waive the Bidding Requirements for Special Sewer Equipment and Purchase from Envirotech in the 2022 Fiscal Year

We purchased the original sewer camera from Envirotech back in 2008. This equipment has proven to be extremely valuable in helping us see inside all of our main line sanitary and storm sewer pipe to help prevent failures and assess the condition of those assets. The current equipment and the software are no longer being supported and with technology changes needs to be upgraded. With the special nature of the equipment and the local support we have received from Envirotech we are requesting permission to waive the bidding requirements and purchase the new equipment and software in January 2022. We have budgeted for these items in the 2022 budget and would like to order it as soon as we can in January when the new budget takes effect.



19750 Edgewood Dr
Lannon, WI 53046
T: 800-381-9134
F: 262-264-0725
E: support@envirotechequipment.net

Quote No. **21-0016605**

2.4.a

Date: 8/10/2021

Terms: Net 30

Delivery: Our Truck

FOB:

Customer

Attn: Kirk Packard
City of Antigo
700 Edison St
Antigo, WI 54409-1955

Item	Ordered	Description	Price	Total
950334	1	Kit PE3410/PE3510 Sony to KTC Upgrade	3,902.35	3,902.35
Camera Labor	6	Camera Labor (For Camera Repair)	120.00	720.00
PC5XX-RS	1	Power Control Unit Master Controller PC5100	14,200.00	14,200.00
841175	1	Cable Assy, PF/Saturn Reel to VL / PC5000 (Required for Master Controller PC5100)	683.64	683.64
TR33xx-RS	1	Pathfinder TR3320 Sales Kit for 6"-15" lift Tractor Kit with Case , Manuals and Spare Kit	24,530.00	24,530.00
PE3430-SK	1	LED Zoom Pan & Tilt Camera with Case	25,690.00	25,690.00
580447	1	Large Line Extended Wheel Kit for Aries TR3310 Steerable Transporter. Includes Gear Reduction Assy and 8" Pneumatic	7,003.20	7,003.20
IT Pipes Software	1	IT Pipes Web office software and IT Pipes Mobile IT Pipes Web Initial Set Up on IT Pipes Cloud, Installing IT Pipes Web database, GIS Integration configuring and Testing. Sync Setup IT Mobile - Field Inspection application for data Including one asset and One Inspection Type (\$7756 if purchased Separately) IT Mobile Recording module Consultation- Data/Video Conversion Pipetech to IT Pipes Consultation Installion and training Web Subscription Per User (First Year Only) Web View Inspection Subscription (First Year Only) IT Pipes Sync Subscription Per Instance (First Year Only) IT Mobile Subscription (First Year Only) Then Annual Subscription for these will be \$6,440 Starting Year 2 this is paid directly to IT Pipes Notes IT Mobile Subscription is \$2250 a Year if you purchase the Mobile Package seperately	24,600.00	24,600.00
950331	1	TR3320 Enhancement Kit Note Unit must come on for work to be done. Also dose not include any repairs that might be needed	4,051.77	4,051.77

**Providing Customer Satisfaction
Through Trusted Partnerships**

Note: Any and all shipping and sales tax will be added to this invoice.

Sub-total **\$105,380.9**

Tax () **0.00**

Total \$105,380.96

Packet Pg. 7

Attachment: Sewer Camera quote (5252 : Request to waive the bidding requirements for special sewer equipment)



To: Mayor and City Council
From: Charley Brinkmeier, Land Surveyor/Project Manager
Date: November 30, 2021
Re: Clermont Street Sanitary Sewer Change Order in the Amount of \$13,349 from Pember Company

Pember Company has completed the construction of the sanitary sewer pipe over Springbrook near the intersection of Clermont Street and Tenth Avenue. A couple of items ended up having more quantity than the original estimate. The excavation ended up a little wider than anticipated thus causing larger restoration and additional asphalt for an amount of \$13,349 over the original bid. Talking with the Finance Director the additional funds will be coming from the undesignated fund balance within the sanitary sewer account.

Change Order No. 1

Date of Issuance: November 1, 2021
 Contract: Clermont Sanitary Sewer Replacement
 Contractor: Pember Companies
 Address: N4449 469th Street
 Menomonie, WI 54751

Effective Date: Upon Signature of Owner
 Owner: City of Antigo
 Engineer: Ruekert & Mielke, Inc.
 Engineer's Project No.: 8043-10007
 Effective Date of Contract: August 17, 2021

The Contract is modified as follows upon execution of this Change Order:

Description:

Reason for Change Order: Adjustment of bid items to reflect actual final quantities.

Attachments: Unit Price Spreadsheet

CHANGE IN CONTRACT PRICE	CHANGE IN CONTRACT TIMES
Original Contract Price \$ 136,302.90	Original Contract Times: Substantial Completion: <u>October 15, 2021</u> Ready for Final Payment: <u>November 1, 2021</u> days or dates
● Increase ● ● Decrease ● from previously approved Change Orders No. ___ to No. ___: \$ _____	● Increase ● ● Decrease ● from previously approved Change Orders No. ___ to No. ___: Substantial Completion: _____ Ready for Final Payment: _____ days
Contract Price prior to this Change Order: \$ 136,302.90	Contract Times prior to this Change Order: Substantial Completion: <u>October 15, 2021</u> Ready for Final Payment: <u>November 1, 2021</u> days or dates
Increase of this Change Order: \$ 13,349.00	Increase of this Change Order: Substantial Completion: <u>October 15, 2021</u> Ready for Final Payment: <u>November 15, 2021</u> days or dates
Contract Price incorporating this Change Order: \$ 149,651.90	Contract Times with all approved Change Orders: Substantial Completion: <u>October 15, 2021</u> Ready for Final Payment: <u>November 15, 2021</u> days or dates

RECOMMENDED:

ACCEPTED:

ACCEPTED:

By: Tamara Wee
 Engineer (Authorized Signature)

By: _____
 Owner (Authorized Signature)

By: _____
 Contractor (Authorized Signature)

Date: November 2, 2021

Date: _____

Date: _____

00 63 63-1

11/02/21

~Antigo City 8043-10007 Clermont Sanitary Sewer Replacement > Construction > Changes > 00 63 63 Change Order No. 1.doc~

Ruekert & Mielke, Inc.

Progress Estimate - Unit Price Work

Contractor's Application for Payment No.

1

For (Project): Clermont Sanitary Sewer Replacement										Application Date: 11/22/2021			
Application Period: August 17, 2021 to October 15, 2021										Owner's Contract No.: 3043-10007			
Engineer's Project No.:													
Item No.	Description	C	D	E	F	Work Completed Previously		Work Completed This Period		Total Work Completed To Date	Value of Work Installed (\$)	Estimated Quantity Installed	Value of Work Installed (\$)
						Estimated Quantity Installed	Value of Work Installed (\$)	Estimated Quantity Installed	Value of Work Installed (\$)				
1	Mobilization (limited to maximum of 5% of Total Bid)	LS	1	\$ 6,500.00	\$ 6,500.00		\$ -	1.00	\$ 6,500.00	1.00	\$	1.00	\$ 6,500.00
2	Traffic control	LS	1	\$ 3,950.00	\$ 3,950.00		\$ -	1.00	\$ 3,950.00	1.00	\$	1.00	\$ 3,950.00
3	Barrier fence	LF	100	\$ 3.50	\$ 350.00		\$ -		\$ -		\$		\$ -
4	Silt fence	LF	60	\$ 2.29	\$ 137.40		\$ -	180.00	\$ 386.40	180.00	\$		\$ 386.40
5	Erosion mat/blanket	SY	20	\$ 5.00	\$ 100.00		\$ -	140.00	\$ 700.00	140.00	\$		\$ 700.00
6	Erosion bales	EA	30	\$ 25.00	\$ 750.00		\$ -	30.00	\$ 750.00	30.00	\$		\$ 750.00
7	Inlet protection	EA	4	\$ 110.00	\$ 440.00		\$ -	4.00	\$ 440.00	4.00	\$		\$ 440.00
8	Remove existing asphalt	LS	1	\$ 1,000.00	\$ 1,000.00		\$ -	1.00	\$ 1,000.00	1.00	\$		\$ 1,000.00
9	Temporary pumping	DAYS	5	\$ 2,000.00	\$ 10,000.00		\$ -	4.00	\$ 8,000.00	4.00	\$		\$ 8,000.00
10	Dewatering	GAL	1,000	\$ 0.80	\$ 800.00		\$ -		\$ -		\$		\$ -
11	Helical pier supports	LS	1	\$ 25,000.00	\$ 25,000.00		\$ -	1.00	\$ 25,000.00	1.00	\$		\$ 25,000.00
12	Abandon pipe	EA	2	\$ 250.00	\$ 500.00		\$ -	2.00	\$ 500.00	2.00	\$		\$ 500.00
13	Sanitary sewer relay with excavation	LF	78	\$ 350.00	\$ 27,300.00		\$ -	90.00	\$ 31,500.00	90.00	\$		\$ 31,500.00
14	Contaminated materials excavation, hauling, and handling	CY	200	\$ 70.00	\$ 14,000.00		\$ -	200.00	\$ 14,000.00	200.00	\$		\$ 14,000.00
15	Trench cut-offs	EA	2	\$ 250.00	\$ 500.00		\$ -	2.00	\$ 500.00	2.00	\$		\$ 500.00
16	Stream crossing pipe casing	LF	32	\$ 469.00	\$ 15,008.00		\$ -	32.00	\$ 15,008.00	32.00	\$		\$ 15,008.00
17	Sanitary sewer carrier pipe	LF	32	\$ 170.00	\$ 5,440.00		\$ -	32.00	\$ 5,440.00	32.00	\$		\$ 5,440.00
18	Sanitary sewer manholes	VF	10	\$ 1,600.00	\$ 16,000.00		\$ -	10.00	\$ 16,000.00	10.00	\$		\$ 16,000.00
19	Manhole S92 bench/channel	LS	1	\$ 1,000.00	\$ 1,000.00		\$ -	1.00	\$ 1,000.00	1.00	\$		\$ 1,000.00
20	Base course	TON	30	\$ 50.00	\$ 1,500.00		\$ -	30.00	\$ 1,500.00	30.00	\$		\$ 1,500.00
21	Binder course and surface course	TON	10	\$ 375.00	\$ 3,750.00		\$ -	19.00	\$ 7,125.00	19.00	\$		\$ 7,125.00
22	Sidewalk	SF	75	\$ 6.50	\$ 487.50		\$ -	105.00	\$ 682.50	105.00	\$		\$ 682.50
23	Curb and gutter	LF	15	\$ 34.00	\$ 510.00		\$ -	45.00	\$ 1,530.00	45.00	\$		\$ 1,530.00
24	Topsoil, seed, fertilizer, and mulch	SY	20	\$ 40.00	\$ 800.00		\$ -	192.00	\$ 7,680.00	192.00	\$		\$ 7,680.00
25	Pipe insulation	LF	16	\$ 30.00	\$ 480.00		\$ -	16.00	\$ 480.00	16.00	\$		\$ 480.00
TOTAL BID ITEMS 1-25					\$136,302.90		\$ -		\$ 149,651.90		\$		\$ 149,651.90



To: Mayor and City Council
From: Mark Desotell, Director of Administrative Services
Date: November 30, 2021
Re: Consider Proposed Updates to the City's 5-Year Infrastructure Improvement Plan

It has been a little while since the last update to the City's 5-Year Proposed Infrastructure Improvement Plan so a document (including recent updates) has been prepared for your review and consideration. The proposed 2022 thru 2026 plan consists of projects that have either already received project funding and/or are in various stages of the grant application process. Some projects have not yet had their grant applications submitted due to the enrollment period(s) not having been opened as of yet and are part of the planning process.

Each project typically will have a design phase identified in a preceding year with construction being anticipated in the following year or two. The proposed 5-year program is never a guarantee and is developed as a planning tool, funding forecast, design timetable and construction forecast. A denied grant, reductions in the funding program, unforeseen design parameters or other localized changes can all impact the projects on the list.

New one-time funding programs often develop and as a result may require staff to present a revised 5-Year plan to Committee/Council in order to maximize the benefits to the City. Staff does their best in securing these specialized funds as planned and attempts to complete the 5-Year plan as envisioned. However, we appreciate your flexibility in accommodating any future revisions necessary to deliver a quality program.

It is my recommendation to adopt the proposed 5-Year Plan as presented. However, if any identified changes resulting from the Committee's review and discussion are needed they will be incorporated accordingly prior to being sent to Council for final consideration. Finally, a more detailed spreadsheet including funding category identification is being developed for presentation at a future Public Works meeting.

Please feel free to reach out to me or other appropriate staff with your questions.

2022-2026 CITY of ANTIGO - DRAFT INFRASTRUCTURE IMPROVEMENT PLAN

2022 PROJECTS							
PROJECT NAME	FROM	TO	PROJECTED TOTAL COST	SPECIAL GRANT or FUND PROGRAM	GRANT DEADLINE	PROJECT CONSULTANT	COMMENTS
2022							
Saratoga Industrial Park (Roadway & Detention Pond) - Design & Construction	Deleglise (North Termini)	Hwy 64	\$1,882,500	FED EDA Grant (50%)	November 8, 2025	Ayres Associates	Street CIP = \$211,000 from 2020 Street CIP Carryover & \$200,000 from 2021 + \$530,250 from TIF Payback Funds (See Resolution # 5-21)
2022							
Edison Street Design	6th	9th	\$160,000	Street CIP + Utilities	December 2024	TBD	Income Survey underway to determine eligibility for \$1,000,000 CDBG-PF Grant Application
2022							
4th Avenue Bridge Design	West	East	\$100,000	Local Bridge (80%)	June 2026	Ayres Associates	West Approach to Hwy 45 needs to be considered along with restoration of parking area west side Springbrook Creek
4th Ave Non-Participating Design	West Abutment	Highway 45	\$10,000	Non-Participating	June 2026	Ayres Associates	West approach requires extensive storm sewer reconstruct
Pocket Park + TrailHead Parking Design	4th Ave. (NW Quad)	Springbrook Trail	\$8,000	Non-Participating	No Deadline	Ayres Associates	Need a Preliminary Budget estimate
2022							
Clermont St. & 7th Avenue Design	East of Middle School	North of Middle School	\$98,000	STP Urban (80%)	June 2026	Ruekert & Mileke	Consider staging of work w/potential Edison Street project
2022							
Springbrook Trail Expansion Design	Charlotte Street (North Ave to Prosser Place)	Hogan Street (Remington Detention to Dog Park)	\$130,000	TAP Grant (80%)	June 2026	MSA Professionals	DRAFT 2022-2026 TAP Grant Application submitted for additional work
2022							
Water Tower Project Design	Replace Tower @ Water Plant	Repair Clear Well	\$130,000	CIP Plant Replacement	2022	MSA Professionals	MSA Professionals - Completed Water Study Report
2022							
North Alley 5th Avenue (Construction)	Clermont Street	Edison Street	\$50,000	CIP Municipal Lots	2022	City Design	Request for Additional Alley Lighting by Store Owner(s)
2022 TOTALS			\$2,568,500				
2023 PROJECTS							
2023							
PROJECT NAME	FROM	TO	PROJECTED TOTAL COST	SPECIAL GRANT PROGRAM	GRANT DEADLINE		COMMENTS
Edison Street Construction Admin & Observation	6th	9th	\$160,000	ARPA Funds	December 2024	TBD	Ayres Associates Conducting Income Survey & CDBG Application
Edison Street Construction Admin & Observation	6th	9th	\$1,700,000	ARPA, CDBG-PF & MSID	December 2024	TBD	Ayres Associates Conducting Income Survey & CDBG Application
2023							
Hudson Street Design & Construction + Pearl St (Hudson to Fulton)	5th	6th	\$600,000	ARPA & MSID	2024	TBD	City Staff to Complete MSID Application, utility replacement needed
2023							
Water Tower Projects Construction + Admin + Observation	Replace Tower @ Water Plant + Clear-Well	Repair North Tower	\$1,950,000	SDWF + Plant Replacement	No Deadline based upon Condition	MSA Professionals	Bonding or 1% SDWLP Loan - Water Rate Study Required
2023							
Parking Lots @ City Hall (Construction)	West	South	\$130,000	CIP		City Design	
Parking Lot @ Former Superior Grinding	South Alley (5th Ave)	Near Hwy 45	\$25,000	CIP Municipal Lots		City Design	
Parking Lot Construction (East of Library)	4th Ave	5th Ave. (North Side)	\$150,000	CIP Municipal Lots		City Design	
2023 TOTALS			\$4,715,000				

2024 PROJECTS							
2024							
PROJECT NAME	FROM	TO	PROJECTED TOTAL COST	SPECIAL GRANT PROGRAM	GRANT DEADLINE		COMMENTS
2024							
4th Avenue Bridge Construction Admin + Observation	West	East	\$98,000	Local Bridge (80%)	June 2026	TBD	Potential 2023 Project; Assume 10% Storm Sewer Costs
4th Avenue Bridge Construction	West	East	\$532,000	Local Bridge (80%)	June 2026	TBD	Consider walking trail staging area/lot NW corner of bridge
4th Ave Non-Participating Construction + Inspection	West Abutment	Highway 45	\$130,000	Non-Participating	June 2026	TBD	West approach requires extensive storm sewer reconstruct
Pocket Park + TrailHead Parking Construction + Inspection	4th Ave. (NW Quad)	Springbrook Trail	\$92,000	Nn-Participating	No Deadline	Ayres Associates	Ask WisDOT to aprove Ayres Associates for bridge construction administration & inspection
2024							
Clermont St. & 7th Avenue Construction Admin + Observation	East of Middle School	North of Middle School	\$107,500	STP Urban (80%)	June 2026	TBD	Cordination with school transportation is necessary/safety improvements
Clermont St. & 7th Avenue Construction	East of Middle School	North of Middle School	\$730,000	STP Urban (80%)	June 2026	TBD	No water or sanitary work and minimal storm work @ intersections
2024							
Springbrook Trail Expansion Construction Admin + Observation	Various	Various	\$93,000	TAP Grant (80%)	June 2026	TBD	Final grant application due by 1/28/22 to WisDOT
Springbrook Trail Expansion Construction Admin + Observation	Various	Various	\$716,000	TAP Grant (80%)	June 2026	TBD	Final grant application due by 1/28/22 to WisDOT
2024							
2024 TOTALS			\$2,498,500				
2025 PROJECTS							
2025							
PROJECT NAME	FROM	TO	PROJECTED TOTAL COST	SPECIAL GRANT PROGRAM	GRANT DEADLINE		COMMENTS
Hudson (6th to 10th), Watson & Virginia Streets Design	5th	10th	\$125,000	CDBG-PF (66.67%)	2024		No Utilities, CDBG-PF Yet TBD
2025							
2025 TOTALS			\$125,000				
2026 PROJECTS							
2026							
PROJECT NAME	FROM	TO	PROJECTED TOTAL COST	SPECIAL GRANT PROGRAM	GRANT DEADLINE		COMMENTS
Hudson, Watson & Virginia Streets Construction, Admin & Observation	Various	Various	\$1,375,000	CDBG-PF (66.67%) + \$25,000 LRIP/MSI	2024		No Utilities, CDBG-PF Yet TBD with Hudson (6th to Field), Virginia (5th to 10th) & Watson (5th to 9th) + Possibly Pearl (Hudson to Fulton)
2026							
2026 TOTALS			\$1,375,000				