

**MAYOR  
Rocky Gillis**

**COUNCIL MEMBERS**

**Michael Bembas  
Ed Carter  
Dawn Davey, Mayor Pro Tem**

**Cathy Harris  
Wendy Meldrum  
Jacob Skarbek**

**CITY OF ALGONAC  
AGENDA FOR REGULAR CITY COUNCIL MEETING  
Tuesday, April 7, 2026  
6:00 p.m.**

**805 St. Clair River Drive  
Algonac, MI 48001**

- 1) Call to Order
- 2) Roll Call
- 3) Moment of Silent Prayer
- 4) Pledge of Allegiance
- 5) Approve Agenda
- 6) Presentations
- 7) Public Comment
  - \*Limited to five (5) minutes per person. See information below.*
- 8) City Manager Report
- 9) Consent Agenda
  - a. City Council Meeting Minutes
    - 1) Regular Meeting – March 17, 2026
  - d. Miscellaneous Business
    - 1) Approve emergency water line replacement at 2147 Lee St.:  
\$3,990.
- 10) Unfinished Business
- 11) New Business
  - a. To approve Promissory Note and engineering design costs for  
Southwater Municipal Utility Authority Improvement Infrastructure  
Project: \$463,500.

- b. To consider Appointments to Boards and Commissions.
- c. To approve Water Plant SCADA transition/improvements: \$30,425.
- d. To approve Water Plant High Service Pump #2 repair: \$5,400.
- e. To approve Water Plant Low Service Pump repairs: \$19,399.

12) Accounts Payable

13) Items for Next Agenda

14) Council Comment

15) Adjournment

The Michigan Open Meetings Act provides that persons shall be permitted to address the meeting of a public body under the rules established by the public body.

Any person may address the Council once on any matter during Public Comment. All matters shall be addressed through the Chair and no person shall speak longer than five (5) minutes.

The Chair shall not permit abusive, slanderous, or profane remarks about any person. Nothing herein is intended to limit or restrain negative, positive, or neutral comment about the manner in which an individual, employee, officer, official or council member carries out his or her duties in public office or employment.

At the conclusion of a speaker's remarks, the Manager, Mayor, Council or City staff *may* answer, if deemed necessary. Neither the Manager, Mayor, Council nor City staff shall interrupt or engage in debate with speakers or other members of the public during Public Comment.

This notice is posted in compliance with PA267 of 1976 as amended (Open Meetings Act), MCLA 41.72a (2) (3) and the Americans with Disabilities Act. Individuals with disabilities requiring auxiliary aids or services should contact the City of Algonac City Clerk at P.O. Box 454, Algonac, Michigan 48001 or (810) 794-9361 x6 or [cityclerk@cityofalgonac.org](mailto:cityclerk@cityofalgonac.org).

# CITY MANAGER'S REPORT – April 2, 2026

1. **Major funding win for SMUA** – SMUA has been awarded a \$2.8 million grant through Congresswoman Lisa McClain for its wet weather retention project. This is a significant financial win for our region and will directly reduce the cost burden on sewer customers in Algonac, Ira Township, and Clay Township. Without this funding, these costs would have been passed on to ratepayers. This grant helps offset future rate increases and protects our residents from additional financial impact.
2. We expect to hear within the next few days regarding Algonac's two additional funding requests submitted through Congresswoman McClain's office. We anticipate decisions from Senators Elissa Slotkin and Gary Peters within the next month.
3. We are continuing to pursue funding at the state level through the Local State Disaster and Infrastructure (LSDI) program, working with State Representative Jay DeBoyer and State Senator Kevin Hertel
4. Ongoing work on the FY 2026–2027 budget and Capital Improvement Plan.
5. The City was awarded a \$6,000 State scrap tire grant in partnership with Clay Township. Clay Township will provide a dump trailer, allowing residents to dispose of tires year-round.
6. Continuing discussions with the USDA Rural Development team regarding additional funding opportunities for the Activity Center. Eligible uses include community programming, emergency shelter operations, marine workforce training, and youth programs.
7. The ordinance review committee meeting is Thursday, April 9<sup>th</sup> at 6 pm.
8. Work is underway to secure the previously approved \$500,000 for the Activity Center. This includes updating cost estimates and preparing a MEDC-compliant grant budget. Council approval will be required for the final grant agreement.
9. Repairs to the Smith Street Stormwater Pump Station came in over budget. We are currently evaluating alternative approaches to reduce costs.
10. Coordinating with the Algonac Lions Club on the upcoming Pickerel Tournament.
11. The Algonac Rotary Club donated \$250 to support a youth open gym program at the Activity Center.
12. The City has closed on the purchase of 455 State Street. We are also working with SMUA on a lot split to facilitate the purchase of the rear portion of the DPW property.
13. The Lions Field walking path project is moving forward into the implementation phase.

14. The City has begun enforcement efforts related to unsafe operation of motorbikes by underage individuals on public roadways.
15. We are looking to hire lifeguards for our pool this summer
16. The spring cleanup day will be May 16<sup>th</sup> from 8am to 4pm. I will have flyers for all the events out soon.

*Artie Bryson, City Manager*



## Business of the Algonac City Council

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### Agenda Statement

**Item Title:** To approve the consent agenda

**Submitted by:** Artie Bryson, City Manager

#### Summary

The consent agenda contains the following items:

- a) City Council Meeting Minutes
  - 1. Regular Meeting – March 17, 2026
  
- d) Miscellaneous Business
  - 1. Approve emergency water line replacement at 2147 Lee St.: \$3,990.

#### Suggested Action:

**MOVED BY:**

**SUPPORTED BY:**

RESOLVED, to approve the consent agenda as presented.

APPROVED/Denied

**MAYOR  
Rocky Gillis**

**COUNCIL MEMBERS**

**Michael Bembas  
Ed Carter  
Dawn Davey, Mayor Pro Tem**

**Cathy Harris  
Wendy Meldrum  
Jacob Skarbek**

**CITY OF ALGONAC  
REGULAR CITY COUNCIL MEETING  
Tuesday, March 17, 2026  
6:00 p.m.**

**City Council Chambers, 805 St. Clair River Drive  
Algonac, MI 48001  
Proposed Minutes**

**Meeting called to Order**

Mayor Gillis called the meeting to order at 6:00 p.m.

**Roll Call**

Present: Councilmembers Bembas, Carter, Gillis, Harris, Meldrum and Skarbek.

Absent: Mayor Pro Tem Davey.

Others Present: City Manager Artie Bryson, Fire Chief Joe Doan, and City Clerk Lisa Borgacz.

Motion by Bembas, supported by Skarbek to excuse Mayor Pro Tem Davey from the meeting due to illness. Motion carried.

**Moment of Silent Prayer**

Mayor Gillis called for a moment of silent prayer.

**Pledge of Allegiance**

Mayor Gillis led the Pledge of Allegiance.

**Approve Agenda**

Motion by Skarbek, supported by Carter to approve the agenda as presented. Motion carried.

**Presentations**

There were none.

## **Public Comment**

Jeanne Wanning, 9568 Amy, provided information on the 88<sup>th</sup> Annual Pickerel Tournament Queens Pageant. Contestants will be representing the Algonac Lions Club for the Pickerel Tournament and parade, and will be out and about seeking sponsors. She asked to please welcome and support their efforts. They have now added two more age groups to include 5-8 year olds and 9-15 year olds. The deadline to apply is March 31, 2026. Five of the contestants were present and introduced themselves: Regan R., 16, Lucy D., 16, Riley, 16, Kiley, 16, and Kayla L., 17, who all attend Algonac Community Schools.

Pam Allen, on behalf of the Algonac Clay Historical Society, announced many upcoming events:

Thursday, April 9<sup>th</sup>-ACHS fundraiser "Eat at Algonac Flaming Grill" from 3pm-7pm at Flaming Grill.

Saturday, April 11<sup>th</sup>-Official launch party for "Know Your Ships" with author Roger LeLievre, 10am-3pm at the Maritime Museum.

Friday, May 1<sup>st</sup>-Grand Opening of Tourist Season Ribbon Cutting and Open House with the Anchor Bay Chamber of Commerce at 12-3pm.

Saturday, May 2<sup>nd</sup> -Community & Maritime Museums officially open for season.

Saturday, May 9<sup>th</sup>-America 250<sup>th</sup> Luncheon at St. Catherine's Activity Center from 12-3pm

Sunday, May 17<sup>th</sup>-Chris Smith's 165<sup>th</sup> Birthday Party at the Chris Smith and Gar Wood "Legends of Algonac" statue and Maritime and Community Museums from 1-4pm.

## **City Manager's Report**

City Manager Bryson gave a detailed report to City Council.

## **Consent Agenda**

Motion by Meldrum, supported by Carter to approve the consent agenda as presented:

- a. City Council Meeting Minutes
  - 1) Regular Meeting – March 3, 2026
- b. Departmental Reports
  - 1) Blight Enforcement
  - 2) Building
  - 3) DPW
  - 4) Finance
  - 5) Fire Department
  - 6) Water Department
- c. Communications & Notices
  - 1) Boards & Commissions Roster
- d. Miscellaneous Business

Motion carried.

## **Unfinished Business**

None

**New Business**

**To approve request to prepare Request for Proposal (RFP) for the development of 1216 St. Clair Blvd.**

Motion by Skarbek, supported by Harris to deny the request to prepare Request for Proposal (RFP) for the development of 1216 St. Clair Blvd. for a proposed housing project, and direct the City Manager to seek alternate developments or funding sources for 1216 St. Clair Blvd.

**Roll Call**

Ayes: Carter, Gillis, Harris, Meldrum, Skarbek

Nays: Bembas

Absent: Davey

Motion carried.

**To approve video system for City Council Chambers.**

Motion by Carter, supported by Meldrum to approve video system for City Council Chambers from Blue Water Audio/Video whose address is 1722 Lapeer Avenue, Port Huron, MI 48060, in the amount of \$4,618.93.

**Roll Call**

Ayes: Carter, Gillis, Harris, Meldrum, Skarbek, Bembas

Nays: None

Absent: Davey

Motion carried.

**To approve the Milford Jackson Testamentary Trust account summary.**

Motion by Harris, supported by Carter to approve the Milford Jackson Testamentary Trust account summary and authorize the city manager to sign the waiver and consent form on behalf of the city.

**Roll Call**

Ayes: Gillis, Harris, Meldrum, Skarbek, Bembas, Carter

Nays: None

Absent: Davey

Motion carried.

**To approve Special Event permit from Woodside Bible Church for Easter Egg Drop Event March 28, 2026 at the Algonac Activity Center & Smith Recreation Park.**

Motion by Carter, supported by Skarbek to approve Special Event permit from Woodside Bible Church for Easter Egg Drop event on Saturday, March 28, 2026 from 11:00 a.m.-1:00 p.m. at the Algonac Activity Center and Smith Recreation Park, pending St. Clair County Sheriff approval.

**Roll Call**

Ayes: Harris, Meldrum, Skarbek, Bembas, Carter, Gillis  
Nays: None  
Absent: Davey

Motion carried.

**To approve Special Event Request for Easter Son-Rise Service April 5, 2026.**

Motion by Meldrum, supported by Skarbek to approve Special Event request from Trinity United Methodist Church for Easter Son-Rise Service at Riverfront Park on Sunday, April 5, 2026 from approximately 6:30 a.m. until 8:30 a.m., pending St. Clair County Sheriff approval.

**Roll Call**

Ayes: Meldrum, Skarbek, Bembas, Carter, Gillis, Harris  
Nays: None  
Absent: Davey

Motion carried.

**To approve computer upgrades.**

Motion by Skarbek, supported by Meldrum to approve four (4) computer upgrades from Centaris (formerly Hi-Tech), whose address is 3070 Palms Road, Casco, Michigan 48064 in the amount of \$4,661.24.

**Roll Call**

Ayes: Skarbek, Bembas, Carter, Gillis, Harris, Meldrum  
Nays: None  
Absent: Davey

Motion carried.

**To approve Purchase of Automated External Defibrillator (AED).**

Motion by Harris, supported by Skarbek to approve Fire Department purchase of one (1) Automated External Defibrillator (AED) from Cardio Partners Inc., whose address is P.O. Box 772834, Detroit, MI 48277 in the amount of \$1,389.39.

**Roll Call**

Ayes: Bembas, Carter, Gillis, Harris, Meldrum, Skarbek  
Nays: None  
Absent: Davey

Motion carried.

**To approve Special Event Permit from Algonac Clay Historical Society for Chris Smith's 165<sup>th</sup> Birthday Event/Party May 17, 2026.**

Motion by Harris, supported by Carter to approve Special Event Permit request from Algonac Clay Historical Society for Chris Smith's 165<sup>th</sup> Birthday

Event/Party at the Legends Statue at Riverfront Park on Sunday, May 17, 2026 from 1:00-4:00 p.m.

**Roll Call**

Ayes: Carter, Gillis, Harris, Meldrum, Skarbek, Bombas  
Nays: None  
Absent: Davey

Motion carried.

**Accounts Payable**

Motion by Carter, supported by Skarbek to approve accounts payable and payroll in the amount of \$309,659.59.

**Roll Call**

Ayes: Gillis, Harris, Meldrum, Skarbek, Bombas, Carter  
Nays: None  
Absent: Davey

Motion carried.

**Items for Next Agenda**

- Presenting FY 2026-2027 Budget Draft
- Water Plant UIS/SCADA Improvements

**Council Comment**

**Bombas**

Announced the community supper at First Evangelical Lutheran Church on Wednesday. An orientation for girls who would like to be in the pageant for the Pickerel Tournament will be held at the Algonac Lions Hall Thursday night.

**Carter**

Announced Woodside Bible Church is holding the Easter Egg Drop on March 28<sup>th</sup> at the Algonac Activity Center from 11:00 a.m.-1:00 p.m. The Easter sunrise service is really beautiful, for anyone who has not attended put it on your calendar.

**Harris**

Thanked the Algonac Clay Historical Society, and congratulated Jeanne on her efforts for the Lions Club Pickerel Tournament pageant.

**Meldrum**

Thanked the Algonac Clay Historical Society for everything they do.

**Skarbek**

Thanked the Algonac Clay Historical Society for always doing wonderful things for our community, and Jeanne Wanning for stepping up the game regarding the pageant.

**Gillis**

Noted that there are proclamations congratulating the city for opening the Activity Center from our various district representatives on display. He wished everyone a Happy St. Patrick's Day, and wished Jeanne and all the girls good luck with the pageant for the Lions Club Pickerel Tournament.

**Adjournment**

Motion by Meldrum, supported by Carter to adjourn the meeting at 7:06 p.m. Motion carried.

Signed \_\_\_\_\_; respectfully submitted \_\_\_\_\_  
Mayor Rocky Gillis City Clerk Lisa Borgacz



## Business of the Algonac City Council

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### Consent Agenda Statement

**Item Title:** To approve emergency water line replacement at 2147 Lee St.: \$3,990.

**Submitted By:** Joe Vernier, DPW Foreman

**Summary**

On March 17, 2026, the resident at 2147 Lee St. contacted the city because they had no water. Upon investigation, it was discovered that the line underground was buried shallow and was frozen due to the considerably cold weather.

DeLude Construction was called for an emergency water line replacement. While re-installing the water line, DeLude discovered a damaged sewer line and repaired that along with installing a new curb stop.

Attached is the invoice in the amount of \$3,990.

**Suggested Action:**

**MOVED BY:**

**SUPPORTED BY:**

RESOLVED, to approve emergency water line replacement at 2147 Lee St. by DeLude Construction whose address is 5727 Remer Rd., China, MI 48054 in the amount of \$3,990.00.

APPROVED/Denied

# Memo

**To: Artie Bryson, City Manager**

**From: Joe Vernier DPW Foreman**

**Date: 3-19-2026**

**Re: Waterline repair**

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Artie,

I have attached an invoice from DeLude Construction for a water service line replacement at 2147 Lee St. The DPW received a call regarding the residents at 2147 Lee St had no water coming out of any fixture in the house. The water plant went over there and investigated to see if possibly the water meter was frozen. After making their determination that the meter was not frozen they turned it over to the DPW. We went out to the residents and made a determination that the waterline was frozen under the street due to it being shallow and this years fridged temps this winter that had drove the frost roughly three feet in the ground. I contacted DeLude Construction to come out and make a new water tap and directional bored a new water service line to the residents. While making the repairs to the water line a sewer line was also found that was damaged and needed to be repaired. DeLude also made the repair to the sewer line while they were onsite. I would ask that council approve the invoice for the work that was performed by DeLude Construction.

Respectfully,

Joe Vernier, Algonac DPW Foreman



5727 Remer Rd.  
 China, MI 48054  
 delude.construction@yahoo.com  
 Phone # 8103292469  
 Fax # (810) 329-6159

# Invoice

Date	Invoice #
3/17/2026	5295

Bill To
City of Algonac 805 St. Clair River Drive Algonac, MI 48001

P.O. No.	Terms	Job Site:
		Emergency Call Outs

Description	Price	Amount
* Emergency Call-out - Due to water line being froze under road * Job Site - 2147 Lee St  Dug up and retapped water main Directional bored approx. 80' of 3/4" water line with tracer wire from water main under road Installed new curbstop and hooked up to existing meter pit DeLude made repair to sewer that not noted on print Materials and Labor	3,990.00	3,990.00

NET 30 DAYS - A finance charge of 1 1/2% per month will be added to the past due balance. (Annual Rate 18%)	<b>Total</b>	<b>\$3,990.00</b>
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## Business of the Algonac City Council

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### Agenda Statement

**Item Title:** To approve Promissory Note and engineering design costs for Southwater Municipal Utility Authority Improvement Infrastructure Project: \$463,500.

**Submitted by:** Artie Bryson, City Manager

#### Summary

Since January 2024, the Southwater Municipal Utility Authority (SMUA) manages the wastewater treatment plant on behalf of Algonac, Clay Township, and Ira Township.

Recently, Fishbeck, SMUA's engineer, completed an engineering review which indicated that the wastewater treatment plant, built in 1967, needs significant upgrades to maintain operations at a cost of approximately \$13 million. Fishbeck's design costs for the project are estimated to be \$1,545,000. SMUA proposed that design costs will be paid by each community making equal monthly payments totaling their share of the cost (Algonac 30%, Clay Township 35%, Ira Township 35%). The City's pro rata share is \$463,500, which must be paid no later than June 15, 2026.

At the meeting of February 3, 2026, City Council adopted Resolution #2026-03 authorizing a loan from the General Fund to the Sewer Fund in the amount of \$463,500, to pay the city's share of the engineering by the June 15, 2026 deadline, eliminating the need for the city to bond or get a loan and pay interest.

The City's attorney drafted the attached Promissory Note outlining the details and stipulations of the loan from the City's General Fund to the Sewer Fund, and the repayment of those funds.

Also attached is the invoice from Southwater Municipal Utility Authority in the amount of \$463,500 for the City's share of engineering design costs. These funds will be returned to the General Fund once the Authority secures bond financing for the project and the City is reimbursed.

#### Suggested Action:

#### MOVED BY:

#### SUPPORTED BY:

**RESOLVED**, to approve Promissory Note and invoice for engineering design costs for Southwater Municipal Utility Authority Improvement Infrastructure Project in the amount of \$463,500 paid to the Southwater Municipal Utility Authority, whose address is 451 State St., Algonac, MI 48001.

APPROVED/Denied



805 St. Clair River Drive  
Algonac, MI 48001  
810.794.9361 | FAX 810.794.4804  
www.cityofalgonac.org

**City Council**  
*Mayor*  
*Mayor Pro Tem*  
*Councilman*  
*Councilman*  
*Councilwoman*  
*Councilwoman*  
*Councilman*

Rocky Gillis  
Dawn Davey  
Michael Bembas  
Ed Carter  
Cathy Harris  
Wendy Meldrum  
Jacob Skarbek

To: City Manager, Artie Bryson  
From: City Treasurer, Alysia Bugg  
Subject: Pay Invoice to SMUA for Algonac's portion of the engineering fee.  
Date: 3/25/2026

I am requesting authorization to pay the invoice from the Southwater Municipal Utility Authority (SMUA) for the City's share of the engineering design costs related to the SMUA Improvement Infrastructure Project.

On February 3, 2026, City Council adopted Resolution #2026-03 authorizing a loan from the General Fund to the Sewer Fund in the amount of \$463,500 to cover the City's portion of these costs. The Authority has now issued the invoice, and the City's share totals \$463,500, which must be paid no later than June 15, 2026.

In accordance with the previously approved resolution, I am requesting approval to issue payment to the Southwater Municipal Utility Authority for the engineering design costs in total of \$463,500. Once the Authority secures bond financing for the project and the City is reimbursed, the funds will be used to repay the General Fund.

Approval of this request will allow the City to remain current on its financial obligations to SMUA and remain consistent with the resolution adopted on February 3, 2026.

Thank you,

Alysia Bugg  
City Treasurer  
810-794-9361 x9  
[citytreasurer@cityofalgonac.org](mailto:citytreasurer@cityofalgonac.org)

**PROMISSORY NOTE**

\$463,500.00

Algonac, Michigan  
Dated: March 26, 2026

**RECITALS**

**WHEREAS**, the City of Algonac ("City") is a member of the Southwater Municipal Utility Authority ("SMUA"); and,

**WHEREAS**, the City's *pro rata* share of a SMUA engineering design cost is Four Hundred Sixty-Three Thousand Five Hundred Dollars (\$463,500.00); and

**WHEREAS**, the City was recently invoiced by SMUA for this cost, which must be paid no later than June 15, 2026; and

**WHEREAS**, the Algonac City Council adopted a Resolution at its February 3, 2026 regular meeting authorizing administration to loan the Sewer Fund money from the General Fund to pay this cost, with the Sewer Fund reimbursing the General Fund the amount of the loan by means of construction bonds issued in late 2026;

**NOW, THEREFORE**, for value received, the undersigned **Algonac Sewer Fund**, whose address is 805 St. Clair River Drive, Algonac, Michigan 48001 hereby promises and agrees to pay to the **Algonac General Fund**, 805 St. Clair River Drive, Algonac, Michigan 48001, the principal up to the sum of Four Hundred Sixty-Three Thousand Five Hundred Dollars (\$463,500.00); Dollars, as follows:

The entire sum of up to Four Hundred Sixty-Three Thousand Five Hundred Dollars (\$463,500.00) is due and payable, without interest, on or before June 15, 2028.

The parties understand and agree that the Algonac Sewer Fund will be reimbursed this cost by SMUA once construction bonds are issued.

The parties further understand and agree that all reimbursement payments made by SMUA to the Algonac Sewer Fund shall be remitted and assigned to the Algonac General Fund upon receipt for the purpose of retiring the unpaid principal balance due under this Promissory Note.

The Algonac General Fund may extend the time for payment or accept partial payment without discharging or releasing the Algonac Sewer Fund.

**ALGONAC SEWER FUND**

\_\_\_\_\_  
Artie Bryson, City Manager

\_\_\_\_\_  
Hon. Rocky B. Gillis, Mayor



# Southwater Municipal Utility Authority

451 State St. Algonac, MI. 48001

Phone: (810) 794-7875 Fax: (810) 966-2527

E-Mail: [broy@stclaircounty.org](mailto:broy@stclaircounty.org)

Chair: Jon DeBoyer, Vice-Chair: Jim Endres and Secretary: Alysia Bugg

January 1<sup>st</sup>, 2026

Ms. Alysia Bugg  
Treasurer, City of Algonac  
805 St. Clair River Dr.  
Algonac, MI. 48001

## INVOICE

### SEWER SERVICES

Debt Service, Engineering Fee  
See attachment for detail.

Total amount due ..... \$463,500.00.

Payment due by: June 15<sup>th</sup>, 2026

Please remit to: Southwater Municipal Utility Authority  
451 State St.  
Algonac, MI. 48001

January 15, 2026

Brian Roy  
Superintendent  
Southwater Municipal Utility Authority  
451 State Street  
Algonac, MI 480010

**Proposal for Professional Services  
SMUA Wastewater Treatment Plant Improvements**

Fishbeck is pleased to offer our proposal to the Southwater Municipal Utility Authority (SMUA) to provide a Collection System Flow Monitoring Study and professional design and bidding engineering services for proposed improvements to the St. Clair County-Algonac Wastewater Treatment Plant (WWTP). Fishbeck has conducted site review and investigation of the WWTP and conferred with the SMUA staff and Board to develop the scope of improvements described here within.

**Statement of Understanding**

The WWTP is aging with many assets currently requiring repair or replacement to maintain long-term reliable treatment compliance. Additionally, high influent flow rates resulting from wet weather events present treatment challenges. Fishbeck has drafted a report to document the conditions of the existing assets at the WWTP, identifying capacity limitations, and prioritizing capital improvements to maintain reliability and to support a capital improvement plan.

While the WWTP is well maintained and operated, as is evident by historic compliance with the discharge permit, many assets need to be repaired or replaced. Additionally, high flows during wet weather events create treatment challenges. Wet weather storage should be implemented to improve treatment outcomes.

As recommended in the Condition Assessment Report, the scope of improvements is to include:

- Above grade wet weather storage.
- Wet weather pumping along with associated collection system modifications.
- Wet weather valves and metering improvements.
- Flow meters to monitor flow from Algonac, Clay and Ira Townships, WWTP influent and WWTP effluent.
- Ferric chloride feed system improvements, including replacement chemical feed piping, valves, pumps, instrumentation and controls.
- Skid-mounted polymer feed system including a new dry polymer make-down system, day holding tank, chemical feed pumps, piping, valves, and instrumentation and controls.
- Primary clarifier improvements including new primary clarifier mechanisms, scum troughs, weirs, valves, and instrumentation and controls.
- Digestion improvements including replacing the biogas handling equipment and piping, level controls, boiler and heat exchanger, transfer pump, gas monitoring equipment, and mixing systems.
- Secondary clarifier improvements including replacement of the drives, mechanisms, effluent weirs and troughs, flow meter, and controls.

- Electrical system improvements, including replacing motor control centers, distribution panels, step-down transformers, and load panels.
- Replacing the supervisory control and data acquisition (SCADA) system along with the control systems associated with replaced equipment.

Fishbeck will conduct flow monitoring to determine the volume of the recommended wet weather storage tank and the pumping capacity of the recommended wet weather pumping station.

We understand that the results of ongoing property acquisition efforts will impact the location of the wet weather storage tank, and we will continue to assist with these property acquisition efforts.

## Scope of Services

### Collection System Flow Monitoring Study

To adequately size the proposed wet weather storage at the WWTP, flow monitoring and modeling in the system is required. We propose the following scope of services to complete the collection system flow monitoring study:

- The study will be initiated by a kickoff meeting with project stakeholders. During the meeting, we will establish protocols for methods of communication and project updates. We will also ask for a preliminary list of existing data needs and discuss what additional data may be available, such as as-built drawings, existing GIS information, previous master planning and capacity studies, condition assessments, pump station metering and/or SCADA information, and details of any historical sanitary sewer overflows in the area.
- Based on the information provided, we will develop a preliminary flow monitoring program based on a desktop evaluation of the service area and determine the number and location of flow monitoring sites. The sites will be selected to characterize the distribution of flows in the service area to allow for adequate evaluation of the required storage at the WWTP. Once preliminary locations are selected, Fishbeck field services staff will perform a field reconnaissance of all proposed sites to determine if the locations are suitable for installation based on site hydraulic conditions and accessibility. We will review the proposed sites with the SMUA and when monitor locations are finalized, field staff will proceed to install Fishbeck-owned and maintained flow monitoring equipment in the sewer system.
- For budgeting purposes, we anticipate up to eight flow monitor locations and one rain gauge will be sufficient to characterize flows from the service area. Each flow monitor will measure level and velocity and calculate flow in 5-minute intervals for a period of four months from April 1, 2026, through July 30, 2026. One rain gauge will be installed to quantify rainfall in five-minute intervals. Conducting flow monitoring under spring and summer conditions will provide the best opportunity for Fishbeck to collect representative dry and wet weather flows in the system while adhering to the proposed study completion date of Fall 2026.
- Fishbeck will regularly download the data from each monitor and perform all onsite maintenance activities required to maintain quality data collection throughout the flow monitoring period. We will download flow monitoring and rainfall data into firm-developed Excel spreadsheets and create flow hydrographs and perform dry and wet weather analyses and scattergraph analyses. By plotting depth versus velocity, we can identify conveyance issues like presence of sediment, blockages, surcharges, or sanitary sewer overflows. Scattergraph analyses allow us to compare observed data collected in the system to expected theoretical performance predicted by Manning's open channel flow equation.
- We will conduct a progress meeting near the end of April or early May when the flow monitoring program is about a month underway. The meeting will serve to inform the SMUA how the data collected under the flow monitoring program is looking after the first few initial data uploads.
- We will conduct a second progress meeting near the end of the proposed four-month flow monitoring period, prior to removing flow monitors from the system. We will review the data collected and decide as a team if it

is sufficient to proceed with model calibration and evaluation. At this time, the team could discuss extending the flow monitoring duration if we experience an unseasonably dry spring in 2026. At the time of this meeting, Fishbeck anticipates having made progress on the physical model development using GIS and as-built data, so any issues or data uncertainties could be discussed at this time.

- If Fishbeck and the SMUA reach consensus that the data is sufficient to proceed, Fishbeck field crews will remove the flow monitors and the rain gauge at the end of the planned four-month period.
- Fishbeck will develop a sanitary sewer hydraulic model of the major components of collection system required to size the equalization basin. Fishbeck recommends using software that uses the Stormwater Management Model (SWMM) engine, specifically developed by the U.S. Environmental Protection Agency (EPA) for hydrologic and hydraulic analyses. Fishbeck utilizes PCSWMM to develop and run SWMM models for clients. A SWMM-based capacity analysis is fully compliant with the documentation and analyses Michigan Department of Environment, Great Lakes, and Energy (EGLE) will require in any subsequent Part 41 construction permit applications.
- The hydraulic model will be based on the information provided by the SMUA's GIS database, by importing manhole and sewer attributes such as conduit sizes, lengths, slopes, and junction rims and inverts. The naming convention of all model network components (sewers, manholes, pump stations) will match the naming convention in GIS, unless otherwise requested by the SMUA. In the event of data gaps or uncertainties, Fishbeck will request supplemental record drawings from the SMUA to rectify these areas.
- Fishbeck will calibrate the model to observed dry weather and wet weather flows. Dry weather flow will be distributed based on the flow monitor districts, which include flow tributary to each monitor location. Each monitor district is further delineated to distribute flow inputs within smaller subcatchments, based on a weighted area and/or land use analysis. Dry weather calibration is the process by which dry weather flows predicted by the model are compared to observed flows, and adjustments are made to model parameters to achieve a reasonable match between predicted and observed flows and depths. Dry weather calibration involves adjusting diurnal patterns, flow distribution, pipe roughness, and silt/sediment depths as observed in the field.
- Wet weather model calibration is the process by which we quantify how the flow in the system responds to rainfall due to direct connections to the sanitary sewer system (inflow), or defects in the system that cause runoff or groundwater to infiltrate (infiltration). Throughout the flow monitoring period, rainfall events that result in a significant response in the system will be flagged for use in model calibration. The selected storms ideally consist of a range of intensities and durations and will include large and moderate-sized events. As recommended by industry standards, a minimum of three calibration events is required for sufficient model calibration, although we will utilize as many suitable rainfall events as are available. At least one verification event is saved to test the model after calibration is completed. The RTK unit hydrograph method will be used to calibrate the model for wet weather events, which involves adjusting model parameters until the flow, level, and velocity predicted by the model during each calibration event reasonably match the observed data at the flow monitor. Pump run times, wet well levels, and/or flow data during the flow monitoring period at the pump stations will be required to verify the modeled performance of the pump stations.
- Fishbeck will use the calibrated and validated model first to assess the current state of capacity at the WWTP and determine the equalization volume required to for the design storm event. Compliance with EGLE sanitary sewer overflow policy will be determined by running the model with the remedial design storm (RDS) rainfall event. This event is defined by EGLE as 4.1 inches of total rainfall over a 24-hour period, following an SCS Type II distribution during the growing season. EGLE uses the RDS to assess capacity in separated sanitary sewer systems and thus compliance with SSO policy. Additional rainfall events will be run to understand capacity from a level of service perspective.

- Using the results of these evaluations, we will identify the potential of inflow and infiltration (I/I) removal in the system. We will determine the types and location of I/I identified and prepare recommendations on future modeling, television recommendations and smoke testing recommendations as applicable.
- Fishbeck will develop a technical report summarizing findings and recommendations. The report will feature figures, maps, SWMM model profiles, and summary tables that highlight key outcomes. The report will also present final recommendation alternatives, including planning-level cost estimates, constructability concerns, and any permitting or property-related requirements associated with each option.
- We will conduct a final progress meeting to present a draft version of the project deliverables, including the physical model (if desired) and documentation of findings. At this meeting, the SMUA can expect a presentation of finalized alternatives with associated costs and constructability considerations. Following this final progress meeting, a final report will be prepared based on comments or feedback from the SMUA.
- We can deliver the calibrated hydraulic model in SWMM format, if desired by the SMUA, to support the continued use and development of the model for future planning and decision-making.

## Preliminary Design

Preliminary design will include the following tasks:

- Attend a project kickoff meeting with the SMUA to confirm key project goals and objectives, establish communication protocols, and review project approval procedures. If desired, EGLE can be included in this meeting.
- Conduct a topographic survey of the project site. The survey will include an area sufficient to cover anticipated improvements.
- Conduct 3D scanning of the existing facility.
- Retain the services of a geotechnical consultant to complete geotechnical services to obtain soil borings and complete a geotechnical evaluation and report with recommendations for construction excavation, dewatering requirements, and footing/foundation design for new structural building elements.
- Conduct a building code review for building modifications to include structural, mechanical, and electrical code requirements. The code review will also verify local code requirements, such as zoning, setbacks, noise ordinances, fire protection (i.e., sprinkling and alarm systems), etc.
- Verify plan review requirements of the authority having jurisdiction (AHJ).
- Conduct a Hazardous Material Inspection (HMI) for areas of the project involving renovation or demolition.
- Determine the limits and location of new tanks, buildings, and structures based on design capacity and constructability considerations.
- Summarize the improvements to the building envelope and façade to be included in the design.
- Evaluate utility layout and routing requirements for utilities.
- Verify the sizing, layout, and piping requirements to incorporate the proposed improvements
- Discuss security provisions, such as security cameras, card readers, access control, fencing, etc., with the SMUA and verify what provisions are to be included in the final design or provided by the SMUA under separate contract.
- Develop a basis of design for proposed improvements for use in the permitting process.
- Determine electrical load requirements for the new equipment and evaluate the suitability of existing service. Identify necessary electrical improvements to accommodate project improvements. Verify modifications needed to existing electrical distribution equipment and determine how/where new equipment will be connected. Identify new distribution equipment (e.g., motor control centers, panelboards, motor starters, variable frequency drives, etc.) that will need to be added to the existing system. Initiate coordination with the local utility company.

- Review requirements for standby power and provide capacity recommendations including generator size and type. Review with the SMUA which loads need to operate under standby power, including runtime expectations.
- Evaluate SCADA system needs. Identify improvements and prepare a control system configuration diagram indicating major control system components. Summarize new instrumentation and control equipment to incorporate controls and monitoring for new processes and equipment. Confirm the SMUA's preferences regarding systems integrators, if any.
- Develop preliminary drawings:
  - Site plan with utilities.
  - Preliminary floor plan.
  - Process flow schematic.
  - Process and instrumentation diagrams (P&IDs).
  - Preliminary piping plan.
  - Electrical one-line diagram.
  - Control system configuration diagram.
- Prepare a preliminary list of specifications to be included in the bidding documents.
- Prepare a preliminary list of drawings to be included in the bidding documents.
- Prepare an updated opinion of probable construction cost based on the preliminary design documents.
- Summarize the preliminary design in a technical memo to represent the 30% design completion milestone and submit in electronic format for project stakeholder review.
- Meet with the SMUA to review comments on the draft preliminary design technical memo. If desired, EGLE can be included in this meeting.
- Incorporate applicable comments and issue an electronic copy of the preliminary design technical memo and preliminary drawings.

**Deliverables: preliminary design technical memo, preliminary drawings, preliminary drawings list preliminary specification list, opinion of probable construction cost, geotechnical report, Hazardous Material Inspection summary**

## **Final Design**

Final design will include the following tasks:

- Coordinate contractual requirements with the SMUA specifically relating to bonding, insurance, liquidated damages, and dispute resolution.
- Prepare Divisions 00 and 01 front-end specifications to include the Standard General Conditions of the Construction Contract by the Engineers Joint Contract Documents Committee (EJCDC). These documents will identify contractual and administrative requirements.
- Prepare technical specifications following the current Construction Specification Institute numbering format.
- Prepare final drawings in major subdivisions to include Civil, Demolition, Architectural, Structural, Process, Mechanical, Electrical, and Instrumentation, as applicable to the project. Drawings will indicate the general scope, extent, and character of the work to be furnished and performed by the contractor.
- Complete internal quality assurance/quality control (QA/QC) procedures. Incorporate applicable review comments into the documents.
- Submit 60% and 90% design documents for review by the project stakeholders to include the SMUA and EGLE as applicable. Attend a meeting with project stakeholders to review the design status and document review comments. Coordinate review comments and incorporate applicable comments into the bidding documents.
- Update the opinion of probable construction cost for the work reflecting 90% design documents.
- Assist the SMUA in obtaining plan reviews from the AHJ.

- Assist the SMUA in obtaining regulatory permits from EGLE necessary to construct the project. Permit applications will be submitted following completion of the design. Fishbeck will prepare the permit applications, coordinate review with the regulatory agency, and respond to their comments. The time to review and approve the permit is dependent on regulatory agency responsiveness, although keeping them informed regarding the design progress can facilitate a faster review of the final design submittal.
- Finalize design documents (specification and drawings) for bidding.

**Deliverables: drawings, specifications, opinion of probable construction cost**

## **Bidding**

Bidding phase services will include the following tasks:

- Assist the SMUA with preparation of an advertisement for bids.
- Coordinate distribution of drawings and specifications to potential bidders.
- Conduct a Prebid meeting at the WWTP.
- Respond to bidders' questions and issue addenda as applicable.
- Participate in interviews with the SMUA and up to three responsive bidders to assess bidders' understanding of the project, project approach, schedule, and other factors as applicable to aid the SMUA in awarding the contract.
- Assist the SMUA with evaluating the bids and identify qualified bids for the SMUA to select a contractor to award the construction contract.
- Assist the SMUA with awarding the construction contract by providing the necessary forms and documents.

## **Assumptions**

The following assumptions were made while developing this proposal. If any of these assumptions are found to be incorrect, Fishbeck can amend our scope and fee as necessary.

- The SMUA will provide property descriptions or other information necessary to determine the locations of property boundaries.
- The SMUA will be responsible for locating buried utilities that cannot be located by MISS DIG, including site piping.
- Telephone, internet, sound, alarm, security, voice/data, access control, network, and other specialty systems will be provided separately by the SMUA. Services related to work to be performed, or materials provided separately by system providers, are not included.
- The SMUA will pay permitting fees except for building permits, which will be obtained and paid for by the contractor.
- A single set of bidding documents (bid package) will be prepared for the purpose of obtaining contractor pricing (bids).
- Bidding will be conducted at the conclusion of design.
- The SMUA will self-fund the project. If other funding options become available, we will work with the SMUA to modify the scope and fees for funding assistance as applicable.
- Archaeological, Wetlands delineation, and Endangered species review services are assumed not to be needed if the project is locally funded, and therefore not included.
- Our proposal assumes seven meetings during design and bidding at the WWTP for discussion of items related to the design funding, bidding, and applicable reviews by project stakeholders.
- The design schedule may be impacted by regulatory and funding agency reviews.

- Construction Administration, and Construction Observation services are not included in this proposal. Fishbeck can provide a separate, future proposal for construction phase services when the details of the project and construction schedule are better defined, near the end of the final design phase.
- Local construction permits will be the contractor’s responsibility as part of construction.

## Schedule

Upon authorization, Fishbeck will proceed with the proposed scope of services.

Following are the estimated milestone dates for the Collection System Flow Monitoring Study:

Task	Schedule
Select flow monitoring locations and perform field reconnaissance	March 2026
Flow modeling and model development	April – July 2026
Model calibration	July 2026
Capacity evaluation, system assessment, and preliminary alternatives evaluation	September 2026
Draft report	October 2026
Final report	November 2026

Following are the estimated milestone dates for the project design:

Task	Schedule
Notice to Proceed with Design from SMUA and Kick-Off	January 2026
Conceptual Design Development	January 2026 – April 2026
Survey, Scanning, and Geotechnical Investigation	April 2026 – May 2026
Preliminary Design	January 2026 – June 2026
Submit Preliminary Design Deliverables	June 2026
Presentation of Preliminary Design Information to Board	June Board Meeting
Final Design	July 2026 – January 2027
Submit 60% Design Package for Owner Review	October 2026
Submit 90% Design Package for Owner Review	December 2026
Submit Drawings and Specifications for Construction Permit	January 2027
Submit Final Design Package for Bidding	January 2027
Bid Opening	February 2027
Award Construction Contract	March 2027

The milestone dates presented for design assume a traditional design-bid-build project delivery and are subject to authorization to proceed, regulatory agency reviews, and funding schedule.

## Professional Services Fees

We propose to provide the scope of services as described for a lump sum fee of One Million Five Hundred Forty-Five Thousand Dollars (\$1,545,000), including reimbursable expenses.

We understand the engineering services will be locally funded by the Authority with funds provided directly by the individual Authority members. The Authority has requested payment terms to allow no payment for services rendered until July 1, 2026, after which the Authority will pay the total professional services fee in full for services as described herein. This will allow the Authority to get funding in place from the Authority members. Fishbeck agrees to these terms. If payment is not received within 30 days of the agreed upon payment date, that is by

August 1, 2026, services will be discontinued until payment is made in an amount at least equal to half of the total fee amount, or for the actual services rendered, whichever is greater.

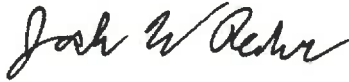
Fishbeck will identify, in writing, material changes and deviations from the proposal that result in additional services and provide a breakdown of associated cost impacts for approval by the SMUA, if applicable.

## Authorization

Attached is an amendment to our existing August 20, 2025, Agreement for Design and Construction Professional Services. If you concur with our scope of services, please sign in the space provided and return the executed amendment to Jody Libka ([jlibka@fishbeck.com](mailto:jlibka@fishbeck.com)). Invoices will be submitted monthly, and payment is due upon receipt.

If you have any questions or require additional information, please contact me at 616.464.3848 or [jredner@fishbeck.com](mailto:jredner@fishbeck.com).

Sincerely,



**Joshua W. Redner, PE**  
Senior Water and Wastewater Engineer

By email

Copy: John A. Willemin, PE – Fishbeck

# Agreement for Design and Construction Professional Services Amendment 1

Between Fishbeck and Southwater Municipal Utility Authority  
Dated August 20, 2024  
For Wastewater Treatment Plant Improvements  
Project No. 2413690

The Agreement for this project is modified as follows:

Update Article 1.1.1 to add the following basic services:

Study and Report	The scope of services for the Collection System Flow Monitoring Study as described in the January 15, 2026 letter.
Preliminary Design	The scope of services for Preliminary Design as described in the January 15, 2026, letter.
Final Design	The scope of services for Final Design as described in the January 15, 2026, letter.
Bidding	As described in the January 15, 2026, letter
Construction	
Operation	

Update Article 4.1 to add the following periods of service:

Study and Report	Collection System Flow Monitoring Study would be conducted from January 2026 – November 2026, as described in the January 15, 2026, letter.
Preliminary Design	January 2026 – June 2026 as described in the January 15, 2026, letter.
Final Design	July 2026 – January 2027 as described in the January 15, 2026, letter.
Bidding	January 2027 – March 2027 as described in the January 15, 2026, letter.
Construction	
Operation	

Update Article 6.1.1 to add the following fees:

Study and Report	A lump sum fee of One Million Five-Hundred Forty-Five Thousand Dollars (\$1,545,000), including reimbursable expenses, as described in the January 15, 2026, letter.
Preliminary Design	
Final Design	
Bidding	
Construction	
Operation	

Replace Article 6.2 as follows:

Fishbeck will not invoice until six months after execution of Amendment 1. Six months after execution of Amendment 1, Engineer will invoice Owner for full lump sum fee. If full payment is not received within 28 days of the agreed upon payment date from date of invoice, services will be discontinued until payment is made in an amount at least equal to half of the total fee amount, or for the actual services rendered, whichever is greater.

Interest of 1 percent per 4-week period will be payable on all amounts not paid within 28 days from date of invoice. Any attorney's fees or other costs incurred in collecting any delinquent amount shall be paid by Owner.

**APPROVED FOR:**

**Southwater Municipal Utility Authority**

**SIGNATURE:** \_\_\_\_\_

**NAME:** \_\_\_\_\_

**TITLE:** \_\_\_\_\_

**DATE:** \_\_\_\_\_

**ACCEPTED FOR:**

**Fishbeck**

**SIGNATURE:**  \_\_\_\_\_

**NAME:** John A. Willemin, PE

**TITLE:** Senior Vice President

**DATE:** January 15, 2026



## Business of the Algonac City Council

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### Agenda Statement

**Item Title:** To consider Appointments to Boards and Commissions.

**Submitted By:** Lisa Borgacz, City Clerk

#### Summary

The following would like to be considered for appointment to the following:

##### Planning Commission

Scott Bierne for a partial-term ending July 17, 2027

Scott Krall for a partial-term ending July 17, 2027

##### Zoning Board of Appeals

Scott Krall for a partial-term ending February 1, 2028

The Boards & Commissions Appointment Policy approved by City Council in December 2015 states that new applicants will not be sought out in the case of a requested reappointment, unless by majority of the council.

#### **Suggested Action (NO ROLL CALL REQUIRED):**

##### **MOVED BY:**

##### **SUPPORTED BY:**

RESOLVED, to approve the following Boards and Commissions appointments:

Scott Bierne appointed to the Planning Commission for a partial-term ending July 17, 2027

Scott Krall appointed to the Planning Commission for a partial-term ending July 17, 2027

Scott Krall appointed to the Zoning Board of Appeals for a partial-term ending February 1, 2028.

APPROVED/Denied



## Business of the Algonac City Council

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### Agenda Statement

**Item Title:** To approve Water Plant SCADA Transition/Improvements: \$30,425.

**Submitted by:** Jason Wrightner, Water Plant Chief Operator

#### Summary

The water plant operates using a 1999 SCADA (Supervisory Control And Data Acquisition) computer system. The system continually needs updates to improve the plant treatment process.

In addition to the upgrades, we are establishing a transition to the new VT SCADA program, which will replace the 1999 system. This new, improved system will provide a more secure, and more predictable operation, and will allow operators to visually see the performance of all equipment.

Water Plant capital expenses are shared with Clay Township, who is responsible for \$19,403.15 (63.7737%) with Algonac being responsible for \$11,021.85.

Clay Township Board of Trustees approved the request at their meeting of March 9, 2026.

#### Suggested Action:

#### MOVED BY:

#### SUPPORTED BY:

**RESOLVED**, to approve Water Plant SCADA Transition/Improvements from UIS SCADA, whose address is 2290 Bishop Circle East, Dexter, MI 48130 in the total amount of \$30,425.00.

APPROVED/Denied



805 St. Clair River Drive  
Algonac, MI 48001  
810.794.9361 | FAX 810.794.4804  
www.cityofalgonac.org

**City Council**  
*Mayor*  
*Mayor Pro Tem*  
*Councilman*  
*Councilman*  
*Councilman*  
*Councilwoman*  
*Councilwoman*

Rocky Gillis  
Dawn Davey  
Michael Bembas  
Ed Carter  
Jacob Skarbek  
Cathy Harris  
Wendy Meldrum

To: Artie Bryson; City Manager

From: Jason Wrightner; Water Plant Superintendent

Subject: 2026 Plant SCADA Transition/Improvements

Date: 3/2/2026

The City of Algonac Microfiltration Plant uses a SCADA (Supervisory Control and Data Analytics) to process filtered water throughout the plant. This system controls a variety of operator monitored data such as; valve controls, chlorine dosages, and pump speeds. This system is in need of updates/repairs in order to improve the plant treatment process. In addition to making the necessary alterations we are also looking to establish a transition to the new SCADA program VT SCADA. The current SCADA system has been online since 1999 and has reached a limit to what can be improved in the future. VT SCADA will provide an opportunity for the plant to be more secure, more predictable and allow operators to visually see the performance of all equipment past/future. Please see the attached quote from UIS SCADA for the amount of \$30,425.00. UIS has been the sole programmer for the Algonac Water Treatment Plant since 2020 for the reason of security and experience. As this is a capital expense the cost is shared with Clay Township; Clay Township will be responsible for \$19,403.15 (63.7737%) and City of Algonac will pay the remaining \$11,021.85 based upon usage consumption in the Water Rate Computation Study.

Thank you,

Jason Wrightner  
Algonac Water Plant Superintendent  
(810)794-3281  
Waterplant@cityofalgonac.org



<b>Date</b> February 23, 2026	<b>Customer</b> City of Algonac	<b>To</b> Jason Wrightner
<b>Description</b> WTP HMI Upgrades		
<b>Quote #</b> 260549		
<b>Estimator</b> Ken Wesley	<b>Email</b> ken.wesley@teamuis.com	

<b>Scope of Work</b>	<b>Cost</b>
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Furnish and install one (1) Industrial computer, wireless key board/mouse, and 19" panel mount monitor to be installed in the main control panel.

Furnish and install one (1) 1000 tag runtime VT SCADA HMI license.

Provide necessary VT SCADA programming to develop HMI screens as found in the existing Wonderware HMI.

Provide startup services.

Note: Alarm dialing will remain the same as existing through the PLC/Alarm Dialer.

**Total: \$30,425.00**

UIS SCADA Approved by

Date February 23, 2026

Please make Purchase Orders/Subcontracts out to: UIS SCADA, Inc. and reference Quote #260549

*Client Acceptance when the Client will not be providing a PO or Contract to UIS SCADA, Inc.*

Client authorizes Utilities Instrumentation Service, Inc. to proceed with the work and agrees to comply with the attached Terms and Conditions.

Client Acceptance

Signature \_\_\_\_\_

Name \_\_\_\_\_

Title \_\_\_\_\_

Date \_\_\_\_\_

**Exclusions and Clarifications**

Pricing includes only the items listed above; anything not explicitly listed above is not included in our proposed scope of work.

Our quote is based on straight time during normal hours of 7:00 A.M. to 3:30 P.M., Monday through Friday, unless specified otherwise.

Our price is valid for thirty (30) days, after which time UIS SCADA, Inc. reserves the right to review and modify any and all portions of its proposal.

This proposal contains pricing and other information confidential and proprietary to UIS SCADA, Inc. and disclosure of the contents of this letter and any attachments to persons or organizations outside of this agreement is not authorized without specific written permission from UIS SCADA, Inc.

**Team UIS - TERMS AND CONDITIONS**

1. Offer. These Terms and Conditions ("Terms") apply to all products and services, including without limitation, computer software program(s) and software as a service ("SaaS Services") provided to Client under an Order Confirmation with Utilities Instrumentation Services, Inc., Utilities Instrumentation Services - Ohio, L.L.C., UIS SCADA, Inc., and/or UIS Renewable Power, Inc., as applicable ("Team UIS"). These Terms are incorporated into each Order Confirmation issued by Team UIS to a Client of such products or services ("Client"). A confirmation or acknowledgement of an order ("Order Confirmation") will be issued to Client after the Client has submitted an order to Team UIS. The Order Confirmation constitutes Team UIS's offer to the Client identified in the Order Confirmation to sell the products and/or provide the services identified in the Order Confirmation ("Products" and "Services", respectively) and otherwise to enter into the agreement that the Order Confirmation and these Terms describe (the "Agreement"), and the Order Confirmation and these Terms shall be the complete and exclusive statement of such Agreement.

**Team UIS**  
**2290 Bishop Circle East**  
**Dexter, MI 48130**  
**(734) 424-1200**

**Utilities Instrumentation Service**  
**UIS SCADA**  
**UIS Renewable Power**  
**Utilities Instrumentation Service-Ohio**



## **Business of the Algonac City Council**

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### **Agenda Statement**

**Item Title:** To approve Water Plant High Service Pump #2 repair: \$5,400.

**Submitted by:** Jason Wrightner, Water Plant Chief Operator

#### **Summary**

The Water Plant uses 3 High Service turbine pumps to pump filtered water to the tower for the residents. High Service Pump #2 has been down for months. Quotes for repair and overhaul have averaged \$35,000.

Kennedy Industries provided a quote to repair the leaking mechanical seal only in an effort to get the pump back up and running but would need an overhaul in the future.

All pumps are original equipment that was installed when the plant was first built.

Repair costs are shared with Clay Township, who is responsible for \$3,443.78 (63.7737%) with Algonac being responsible for \$1,956.22.

Attached is an invoice for the parts and labor.

#### **Suggested Action**

##### **MOVED BY:**

##### **SUPPORTED BY:**

RESOLVED, to approve Water Plant High Service Pump #2 repair by Kennedy Industries, whose address is P.O. Box 930079, Wixom, MI 48393 in the total amount of \$5,400.00.

APPROVED/Denied



805 St. Clair River Drive  
Algonac, MI 48001  
810.794.9361 | FAX 810.794.4804  
www.cityofalgonac.org

**City Council**  
*Mayor*  
*Mayor Pro Tem*  
*Councilman*  
*Councilman*  
*Councilman*  
*Councilwoman*  
*Councilwoman*

Rocky Gillis  
Dawn Davey  
Michael Bembas  
Ed Carter  
Jacob Skarbek  
Cathy Harris  
Wendy Meldrum

Date: 3/23/2026  
To: City Manager- Artie Bryson  
From: Algonac Water Plant Superintendent- Jason Wrightner  
Subject: High Service Pump #2 seal failure

The City of Algonac Water Filtration Plant uses 3 High-Service vertical turbine pumps to pump filtered water to the tower for the residents. Our number 2 pump has been down for months and has been quoted for repairs/total overhaul from 3 different companies averaging \$35,000. These quotes even though are accurate didn't seem justifiable to do for a leaky seal. I had Kennedy Industries come back out to quote for a repair on the leaking mechanical seal only. This will get the pump up and running but would need an overhaul in the future as these are all original pumps as well. The quote is from Kennedy Industries who has been our go to for all pump related issues in the past for the amount of \$5,400.00. This cost would be shared with Clay Township being responsible for \$3,443.78 (63.7737%) and Algonac's responsibility of \$1,956.22.

Thank you,

Jason Wrightner  
Public Services Superintendent  
[Waterplant@cityofalgonac.org](mailto:Waterplant@cityofalgonac.org)  
(810)794-3281



QUOTATION		
DATE	NUMBER	PAGE
3/10/2026	0069479	1 of 1

B ALG500  
 J  
 L CITY OF ALGONAC  
 L ALGONAC WTP  
 T 805 SAINT CLAIR RIVER DRIVE  
 O ALGONAC, MI 48001

Accepted By: \_\_\_\_\_  
 Date: \_\_\_\_\_  
 PO#: \_\_\_\_\_  
 Ship To: \_\_\_\_\_

ATTENTION:  
 JASON WRIGHTNER                      810-794-3281                      WATERPLANT@CITYOFALGONAC.ORG

WE ARE PLEASED TO PROPOSE THE FOLLOWING FOR YOUR CONSIDERATION:

CUSTOMER REF/PO#	JOB TITLE	SLP	SHIPPING TYPE
	WATER FILTRATION PLANT, FIELD SERVICE, WATER	NRP/JRH	FIELD SERVICE
QTY	DESCRIPTION		

THE FOLLOWING QUOTE IS FOR FIELD SERVICE REQUIRED ON YOUR ABOVE REFERENCED PUMP STATION:

NEW PARTS REQUIRED:  
 \*\*\*\*\*  
 (1) GASKET MATERIAL

FIELD SERVICE LABOR REQUIRED:  
 \*\*\*\*\*

KENNEDY INDUSTRIES WILL PROVIDE (2) FIELD SERVICE TECHNICIAN(S) ONSITE FOR REMOVAL OF STUFFING BOX ON YOUR (1) VERTICAL PUMP, REPLACE GASKET/ CLEAN SURFACES AND REINSTALL. START UP, TEST RUN, AND VERIFY PROPER OPERATION.

TOTAL FIELD SERVICE COST: \$5,400.00  
 \*\*\*\*\*

PRICE AND LEAD TIME ARE BASED OFF CURRENT MARKET PRICING AND AVAILABILITY AND ARE SUBJECT TO CHANGE – PLEASE NOTE QUOTE IS VALID FOR 30 DAYS. PLEASE PROVIDE WRITTEN OR VERBAL AUTHORIZATION SO THAT WE MAY RESPOND TO YOUR REQUIREMENTS. IF YOU HAVE QUESTIONS, COMMENTS, OR ARE IN NEED OR ANY ADDITIONAL INFORMATION, PLEASE FEEL FREE TO CONTACT ME AT (248) 529-2934.

SINCERELY,  
 JOSHUA HALLOCK  
 JHALLOCK@KENNEDYIND.COM

<p>This quote is subject to and incorporates by reference Kennedy Industries, Inc.'s ("Kennedy") Terms &amp; Conditions (Rev'd 6/2023) and Customer Warranty available at <a href="http://www.kennedyind.com">www.kennedyind.com</a> which will be provided by email upon written request. Kennedy reserves the right to change the Terms &amp; Conditions and Customer Warranty for future orders. By accepting this quote and/or issuing a purchase order relative to this quote, buyer expressly agrees to the provisions set forth in the Terms &amp; Conditions and Customer Warranty posted on Kennedy's website.</p> <p><b>QUOTE VALID FOR 30 DAYS. QUOTE DOES NOT INCLUDE ANY TARIFFS OR ESCALATION UNLESS NOTED ABOVE. CREDIT CARD PAYMENTS ARE SUBJECT TO AN ADDITIONAL 3% CHARGE. NO TAXES OF ANY KIND ARE INCLUDED IN THIS PROPOSAL. PAYMENT TERMS: NET 30</b></p>	<p><b>TOTAL:                      \$5,400.00</b></p>
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P.O. Box 930079 Wixom, MI 48393 - 4925 Holtz Drive Wixom, MI 48393 - Phone: 248-684-1200 - Fax: 248-684-6011

[www.Kennedyind.com](http://www.Kennedyind.com)



## **Business of the Algonac City Council**

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### **Agenda Statement**

**Item Title:** To approve Water Plant Low Service Pump repairs: \$19,399.

**Submitted by:** Jason Wrightner, Water Plant Chief Operator

#### **Summary**

The Water Plant uses 3 Low Service turbine pumps to pump raw water into the plant for filtration.

Two of the three pumps have failed air release vents; one of the three check valves went bad. All are crucial to water plant operation.

All pumps are original equipment that was installed when the plant was first built.

Repair costs are shared with Clay Township, who is responsible for \$12,371.46 (63.7737%) with Algonac being responsible for \$7,027.54.

Water Plant operators will be installing and performing all labor, which will save thousands in labor expenses.

Attached is an invoice from Kennedy Industries in the amount of \$19,399.00.

#### **Suggested Action**

##### **MOVED BY:**

##### **SUPPORTED BY:**

RESOLVED, to approve Water Plant Low Service Pump repairs by Kennedy Industries, whose address is P.O. Box 930079, Wixom, MI 48393 in the total amount of \$19,399.00.

APPROVED/Denied



805 St. Clair River Drive  
Algonac, MI 48001  
810.794.9361 | FAX 810.794.4804  
www.cityofalgonac.org

**City Council**  
*Mayor*  
*Mayor Pro Tem*  
*Councilman*  
*Councilman*  
*Councilman*  
*Councilwoman*  
*Councilwoman*

Rocky Gillis  
Dawn Davey  
Michael Bembas  
Ed Carter  
Jacob Skarbek  
Cathy Harris  
Wendy Meldrum

Date: 3/23/2026

To: City Manager- Artie Bryson

From: Algonac Water Plant Superintendent- Jason Wrightner

Subject: Low Service Pump Check/Air Release Valves

The City of Algonac Water Filtration Plant uses 3 Low-Service vertical turbine pumps to pump raw water into the plant for filtration. Two of the three pumps have failed air release vents that cause turbulence and cavitation when running potentially impacting the turbines and damaging the pump. One of the three check valves went bad as well and are crucial to prevent backflow of water to the pump causing catastrophic failures. This is the original equipment installed when the plant was first built and is in need of replacement. The quote is from Kennedy Industries who has been our go to for all pump related issues in the past for the amount of \$19,399.00. This cost would be shared with Clay Township being responsible for \$12,371.46 (63.7737%) and Algonac's responsibility of \$7,027.54. Water Plant operators will be installing and performing all labor saving thousands in labor expenses.

Thank you,

Jason Wrightner  
Public Services Superintendent  
[Waterplant@cityofalgonac.org](mailto:Waterplant@cityofalgonac.org)  
(810)794-3281



QUOTATION		
DATE	NUMBER	PAGE
3/13/2026	0069561	1 of 1

B ALG500  
 I CITY OF ALGONAC  
 L ALGONAC WTP  
 T 805 SAINT CLAIR RIVER DRIVE  
 O ALGONAC, MI 48001

Accepted By: \_\_\_\_\_  
 Date: \_\_\_\_\_  
 PO#: \_\_\_\_\_  
 Ship To: \_\_\_\_\_

ATTENTION:  
 JASON WRIGHTNER 810-794-3281 WATERPLANT@CITYOFALGONAC.ORG

WE ARE PLEASED TO PROPOSE THE FOLLOWING FOR YOUR CONSIDERATION:

CUSTOMER REF/PO#	JOB TITLE	SLP	SHIPPING TYPE
QUOTE	WATER FILTRATION PLANT, DEZURIK VALVES, WATER	NRP/AMA	FREIGHT ALLOWED

QTY	DESCRIPTION
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WE ARE PLEASED TO OFFER THE FOLLOWING REPLACEMENT VALVES AT YOUR WATER FILTRATION PLANT:

- (3) DEZURIK SILENT CHECK VALVES, 3 INCH, SERIES 600A GLOBE BODY STYLE, FLANGED ENDS, DUCTILE IRON BODY, 316 STAINLESS PLUG & AMP, METAL SEATING SURFACE
- (3) DEZURIK AIR RELEASE VALVES, 3 INCH, SERIES 200, NPT THREADED INLET, DUCTILE IRON BODY, 11-75 PSI, NBR NEEDLE, 316 STAINLESS SEAT SEAL/ FLOAT MATERIAL/ FLOAT LEVER
- (3) 12" X 10 1/2" DUCTILE IRON SPOOL PIECES FLANGE X FLANGE
- (6) NUT/BOLT/GASKET KITS FOR ABOVE VALVES

NET PRICE: \$19,399.00  
 \*\*\*\*\*

PRICE AND LEAD TIME ARE BASED OFF CURRENT MARKET PRICING AND AVAILABILITY AND ARE SUBJECT TO CHANGE.  
 PLEASE NOTE QUOTE IS VALID FOR 30 DAYS.

DELIVERY: PENDING

THANK YOU FOR THE OPPORTUNITY TO QUOTE OUR EQUIPMENT.

SINCERELY,  
 ASHLEY ADAMS

<p><small>This quote is subject to and incorporates by reference Kennedy Industries, Inc.'s ("Kennedy") Terms &amp; Conditions (Rev'd 6/2023) and Customer Warranty available at <a href="http://www.kennedyind.com">www.kennedyind.com</a> which will be provided by email upon written request. Kennedy reserves the right to change the Terms &amp; Conditions and Customer Warranty for future orders. By accepting this quote and/or issuing a purchase order relative to this quote, buyer expressly agrees to the provisions set forth in the Terms &amp; Conditions and Customer Warranty posted on Kennedy's website.</small></p> <p><b>QUOTE VALID FOR 30 DAYS. QUOTE DOES NOT INCLUDE ANY TARIFFS OR ESCALATION UNLESS NOTED ABOVE. CREDIT CARD PAYMENTS ARE SUBJECT TO AN ADDITIONAL 3% CHARGE. NO TAXES OF ANY KIND ARE INCLUDED IN THIS PROPOSAL. PAYMENT TERMS: NET 30</b></p>	<p><b>TOTAL: \$19,399.00</b></p>
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P.O. Box 930079 Wixom, MI 48393 - 4925 Holtz Drive Wixom, MI 48393 - Phone: 248-684-1200 - Fax: 248-684-6011

[www.Kennedyind.com](http://www.Kennedyind.com)



Item No: 12  
Meeting: 4.7.2026

## **Business of the Algonac City Council**

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### **Agenda Statement**

**Item Title:** To approve accounts payable and payroll in the amount of \$227,087.74.

**Submitted by:** Alysia Bugg, City Treasurer

#### **Summary**

Attached are the bills and payroll for City Council review.

#### **Suggested Action:**

#### **MOVED BY:**

#### **SUPPORTED BY:**

RESOLVED, to approve accounts payable and payroll in the amount of \$227,087.74.

APPROVED/Denied

<b>TO: ALGONAC CITY COUNCIL</b>				<b>4/7/2026</b>			<b>Item #12</b>
<b>FROM: ALYSIA BUGG, TREASURER</b>							
	<b>4/2/2026</b>						
<b>BANK ACCOUNT</b>		<b>DATES</b>		<b>CHECK NUMBERS</b>		<b>AMOUNT</b>	<b>TOTAL</b>
AP		3/18/2026		53983-53987		\$ 32,038.47	
AP		3/26/2026		53988-54003		\$ 16,121.05	
AP		4/2/2026		54004-54043		\$ 36,554.49	
EFT		3/17/2026		449(E)		\$ 40.00	
EFT		3/17/2026		450(E)		\$ 2,504.64	
EFT		3/17/2026		451(E)		VOID	
EFT		3/18/2026		452(E)		\$ 2,190.78	
EFT		3/30/2026		453(E)		\$ 17.41	
							\$ 89,466.84
<b>PAYROLL</b>		<b>DATES</b>		<b>CHECK NUMBERS</b>		<b>AMOUNT</b>	
Direct Deposits		3/13/2026		DD14060-DD14089		\$ 34,491.27	
Direct Deposits		3/27/2026		DD14090-DD14115		\$ 29,006.86	
Checks		3/13/2026		32454-32455		\$ 492.00	
Checks		3/27/2026		32456		\$ 3,525.07	
EFT		2/28-4/1/26		EFT #1039-1047		\$ 70,105.70	\$ 137,620.90
Assuming Council approves all transactions, the following motion would be in order:							
<b>Resolved, that the City Council approves accounts payable and payroll as submitted for a total of:</b>							
						\$	<b>227,087.74</b>
				Direct Deposit		\$	34,491.27
				Total Payroll #1239		\$	54,692.46
				Direct Deposit		\$	29,006.86
				Total Payroll #1240		\$	56,148.29