GLENBARD WASTEWATER AUTHORITY
Executive Oversight Committee
Agenda
April 13, 2026
8:00 a.m.
945 Bemis Road
Glen Ellyn, IL

1. Call to Order

2. Pledge of Allegiance

3. Roll Call

4. Public Comment

5. Consent Agenda – The following items are routine by the Executive Oversight Committee and will be approved with a single vote in the form listed below:

   Motion the EOC to approve the following items including Payroll and Vouchers for the months of January, February and March of 2026 in the amount of $3,145,096.94 (*Trustee Christiansen*).

   5.1 Executive Oversight Committee Meeting Minutes:
   January 12, 2026, EOC Meeting

   5.2 Vouchers and Payroll Previously Reviewed:
   Months of January, February and March 2026 – Trustee Christiansen

   5.3 Ratification of Email Poll Items

   5.3.1 Request for a Motion to Approve the Purchase of 3 Watson Marlow 730UN/R metering pumps for $18,597.80 each for a total of $55,793.40 from LAI, Ltd.

   The Authority employs chemical metering pumps for use at the Lombard Combined Sewer Outfall (CSO) facility. These pumps provide direct chemical disinfection during large rain events to ensure permit compliance. There are a total of 4 pumps used, 2 for disinfection through use of Sodium Hypochlorite, and 2 for de-chlorination by use of Sodium Thiosulfate, which neutralizes the hypochlorite chemical before discharge from the CSO facility. In 2025, one of the 4 metering pumps failed and needed emergency replacement. While working on replacement, it was realized that the existing pumps are no longer serviceable and beyond their useful life. Therefore, the remaining 3 pumps were budgeted to be replaced in CY2026.

   While other pump options were investigated, it was determined the specific Watson Marlow 730UN/R model best fit our needs, and therefore, pricing on

other pumps was not comparable since they could not be applied in our application.

It is requested that the EOC motion to waive competitive bidding based on section C.1.f, standardization purchases, and authorize the Authority to purchase 3 Watson Marlow 730UN/R metering pumps for $18,597.80 each for a total of $55,793.40 from LAI, Ltd.

5.3.2 Ratify Emergency Approval

The Authority's main plant has a drain system where all the concrete storage pads drain via a drain line into the bar screen wet well. During high flow events where the bar screen wet well rises to a higher water level and reaches fuller capacities (at 17 feet) a valve needs to be closed to prevent the backflow of raw sewage onto the drying pads and other concrete pad areas of the main treatment facility through the drain line. After recent routine exercise of the valve, it was discovered that the valve was inoperable and unable to be fixed, and therefore, needs replacement. The Authority's Maintenance Superintendent received 3 quotations for performing the excavation and replacement of the valve, and due to the low quote being less than $25,000, original approval was given by Village Manger Franz to award Plainfield Grading and Excavating for $21,980. After excavating to the existing valve, it was discovered that the valve was actually a 16-inch valve, whereas all the Authority's record drawings indicated it was a 12-inch valve. Therefore, a change order to the original contract was needed for the purchase of a larger valve and associated materials. The change order resulted in a total project cost that requires Executive Oversight Committee approval, however, emergency approval was given by Manager Franz to move forward due to safety reasons and risk of additional costs.

The Authority is requesting a motion for retroactive approval to amend the total awarded amount to Plainfield Grading and Excavation from $21,900 to $32,173 to perform the replacement of the valve.

5.3.3 Request for a Motion to Authorize the Authority to Purchase Gas Scrubbing Media from Unison Solutions

Prior to digester gas being used in the CHP's, the gas needs to be "scrubbed" to remove siloxanes and hydrogen sulfide, to help preserve the life of the engines. Although the life of the media is tracked, due to varying usage and gas conditions, it is difficult to exactly predict when the media will reach its useful life. Since there is little expiration notice, and the media has a long shelf life, we prefer to have the media onsite and available to keep the down time of the engines to a minimum. Therefore, staff obtained pricing ahead of schedule so that the purchase can be made, and the media available for use when needed.

The Authority also recommends waiving public bidding based on section "C.1.f Standardization Purchases," as Unison Solutions is the manufacture of the gas

conditioning system, and therefore, for optimal performance it is recommended to continue using the Unison Solution media.

In the 2026 GWA budget, staff allocated $90,000 for the purchase of this media in budget category Plant Equipment Rehabilitation account 40-580150. The budget amount was considering at least two purchases of the hydrogen sulfide media (similar to current request), and one purchase of the siloxane media.

The Authority requests a motion to approve waiving of public bidding based on section "C.1.f Standardization Purchases," and authorize approval to purchase CHP media from Unison Solutions in the amount of $30,982. This has been discussed with the TAC, and all agree with the recommendation.

6. Request for a motion for authorization to approve a Design-Build contract with Trotter & Associates, for the design and construction on the Final Clarifier Improvements project.

In 2018, the Glenbard Wastewater Authority (GWA) completed a Facility Plan that identified and prioritized major capital improvement needs. Among the projects outlined in the plan were the Final Clarifier Improvements. Due to the technical complexity of this work and the efficiencies gained through economies of scale, staff are seeking approval to deliver this project using a design-build delivery method with Trotter & Associates. The design-build delivery method offers several advantages, such as lump sum pricing establishing a guaranteed maximum price, an accelerated schedule, and reduced engineering costs.

Based on the review of the proposed scope of work and the completeness of the design-build submission, GWA and the Technical Advisory Committee (TAC) recommend that the Executive Oversight Committee award the Final Clarifier Improvements Project to Trotter & Associates in the amount of $8,725,000. Trotter & Associates was selected as a design firm through a competitive process, we're seeking waiving of competitive bidding and including construction in the design/build process due to "special conditions or circumstances that require the use of a negotiated contract," as well as viewing this as a "professional service" instead of just a construction contract.

The Authority plans to work with the Village Finance Directors to finance this project with bond proceeds as depicted in the approved CY2026 budget.

Therefore, the Authority is seeking the EOC motion to waive competitive bidding and authorize the Authority to enter a design-build contract with Trotter & Associates in an amount not to exceed $8,725,000, pending formal approval by the Board of Trustees of the Village of Glen Ellyn and the Board of Trustees of the Village of Lombard.

7. Discussion

7.1 Capital Project Updates

7.2 Illinois Environmental Protection Agency Solar Grant Application

The Resilient Energy for Wastewater Infrastructure (REWI) Grant Program funds the implementation of solar energy and battery storage at publicly owned wastewater treatment plants (WWTPs). A notice of funding opportunity was recently posted specifically for WWTPs to construct solar fields and battery storage with the opportunity of up to a $2,000,000 grant. The Authority is currently applying for a grant that would be used to construct a 1 megawatt solar facility with battery storage.

7.3 Pending EOC Action Items
- 7.3.1 House Demolition
- 7.3.2 Community Solar Agreement
- 7.3.3 Natural Gas Procurement
- 7.3.4 SCADA Server Replacements

8. Other Business

8.1 National Pollutant Discharge Elimination System Permit Renewal Application

The Glenbard Wastewater Authority's National Pollutant Discharge Elimination System (NPDES) permit for both the main treatment plant and the Combined Sewer Outfall (CSO) plant expire January 31st, 2027. The NPDES permit, issued by the Illinois Environmental Protection Agency (IEPA), authorizes the discharge of treated effluent to receiving waters and establishes specific limits and conditions to ensure the protection of water quality. Applications to renew the permits are due no later than 180 days prior to the permit expiration, however, the IEPA prefers permit applications to be submitted up to a year in advance. The Authority submitted applications for both of its plants on February 20th, 2026.

8.2 Technical Advisory Committee Minutes

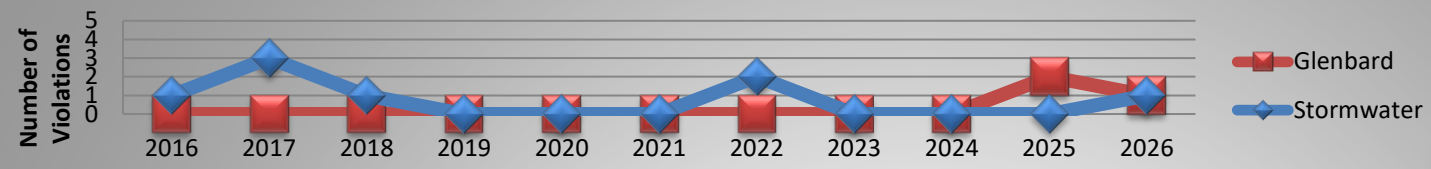
8.3 NPDES Permit Excursions

- 8.3.1 Main Plant: February Total Suspended Solids Monthly Average, Permit Limit = 12.0 mg/L, Actual for the Month of February 2026 = 12.6 mg/L
- 8.3.2 CSO Plant: March 10th, 2026, Fecal Coliform, Permit Limit = 400 colonies of fecal coliform per 100 mL of water, Actual = 850 colonies of fecal coliform per 100 mL of water

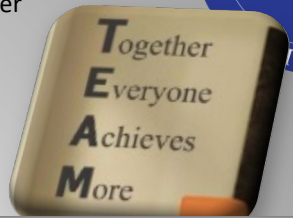
8.4 Other items

9. ***Next EOC Meeting*** –Next regularly scheduled EOC Meeting on ***Monday, May 11, 2026, at 8:00 a.m.***

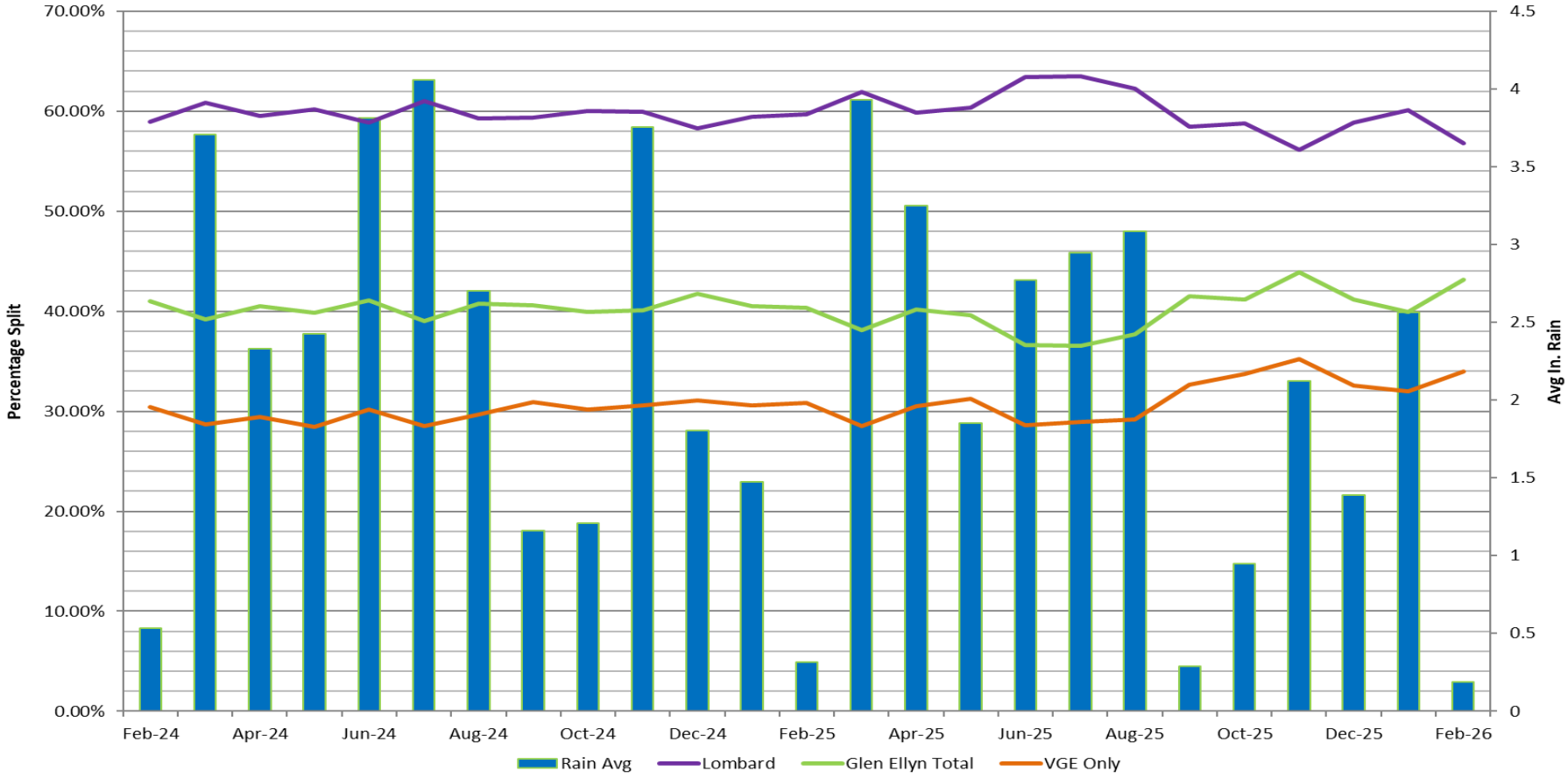
NPDES Permit Violations



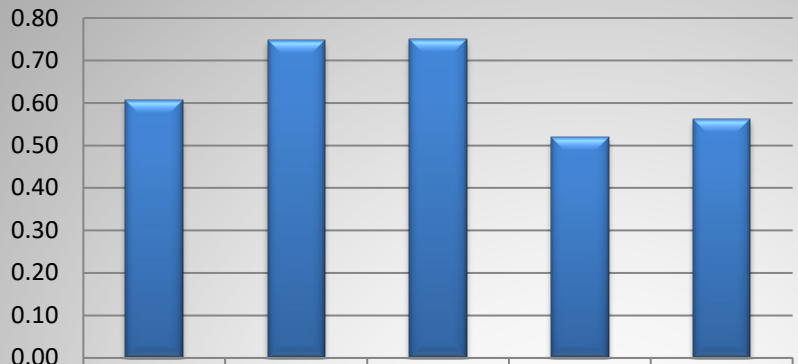
Glenbard Plant:	***Stormwater Facility:***
31 Days: February 28, 2026 through March 31, 2026	21 Days: March 10, 2026 through 31, 2026
Current excursion free operating record:	Current excursion free operating record:



Flow Billing Comparison

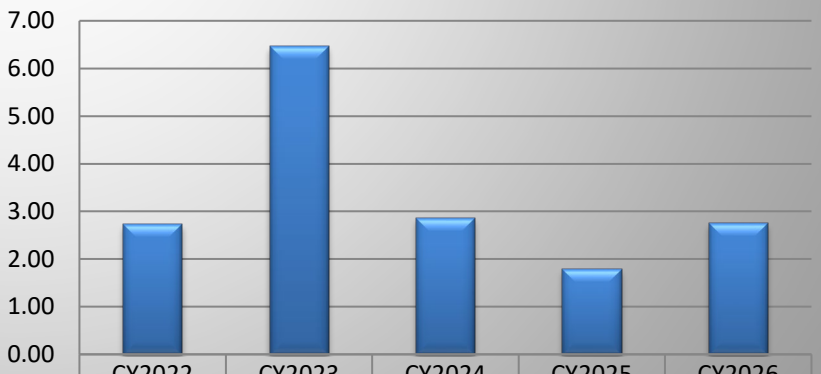


Billion Gallons Treated Per Year as of February 28, 2026



	CY2022	CY2023	CY2024	CY2025	CY2026
Billion Gallons Treated Per Year as of February 28, 2026	0.61	0.75	0.75	0.52	0.56

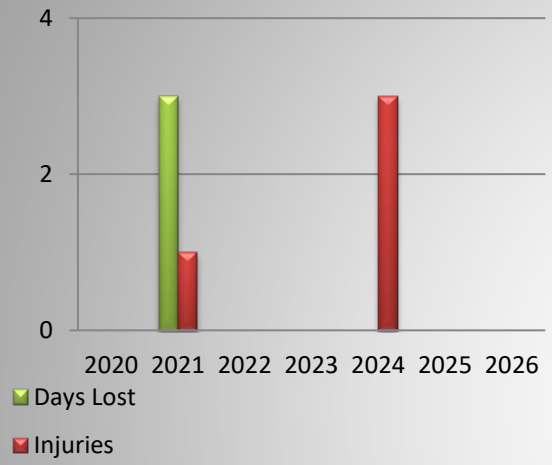
Total Rainfall in Inches as of February 28, 2026



	CY2022	CY2023	CY2024	CY2025	CY2026
Total Rainfall in Inches as of February 28, 2026	2.73	6.47	2.86	1.79	2.75

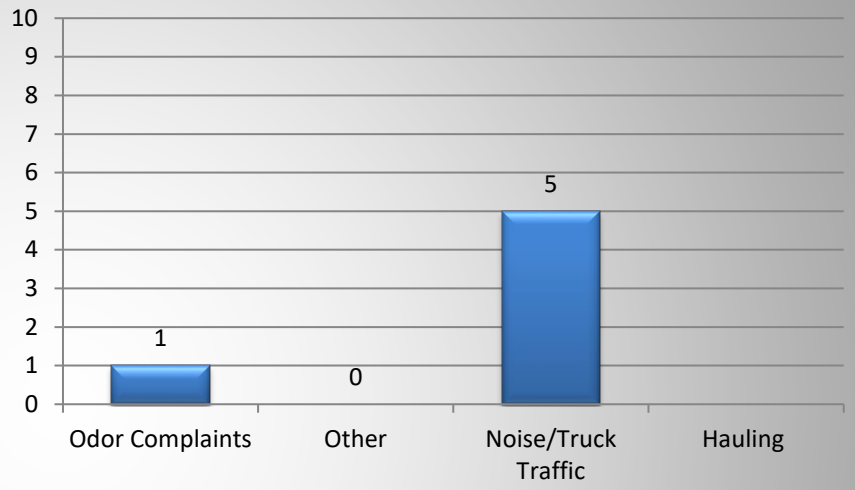
The Authority Key Performance Indicators Regarding Safety and Neighborhood Impacts

Injuries + Lost Time

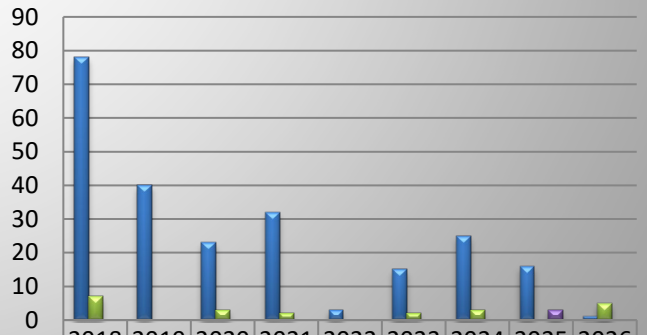


Year	2020	2021	2022	2023	2024	2025	2026
Injuries	0	1	0	0	3	0	0
Days Lost	0	3	0	0	0	0	0

January - March 2026

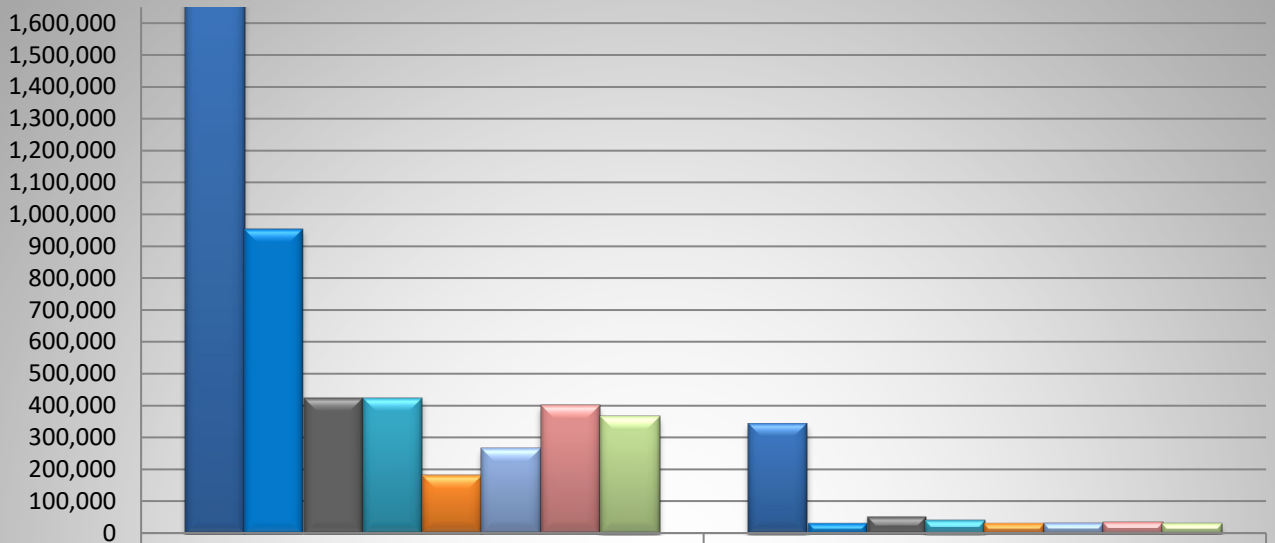


Annual Complaint Comparison



	2018	2019	2020	2021	2022	2023	2024	2025	2026
Odor Complaints	78	40	23	32	3	15	25	16	1
Noise/Truck Traffic	7	0	3	2	0	2	3	0	5
Other	0		0	0	0	0	0	3	0

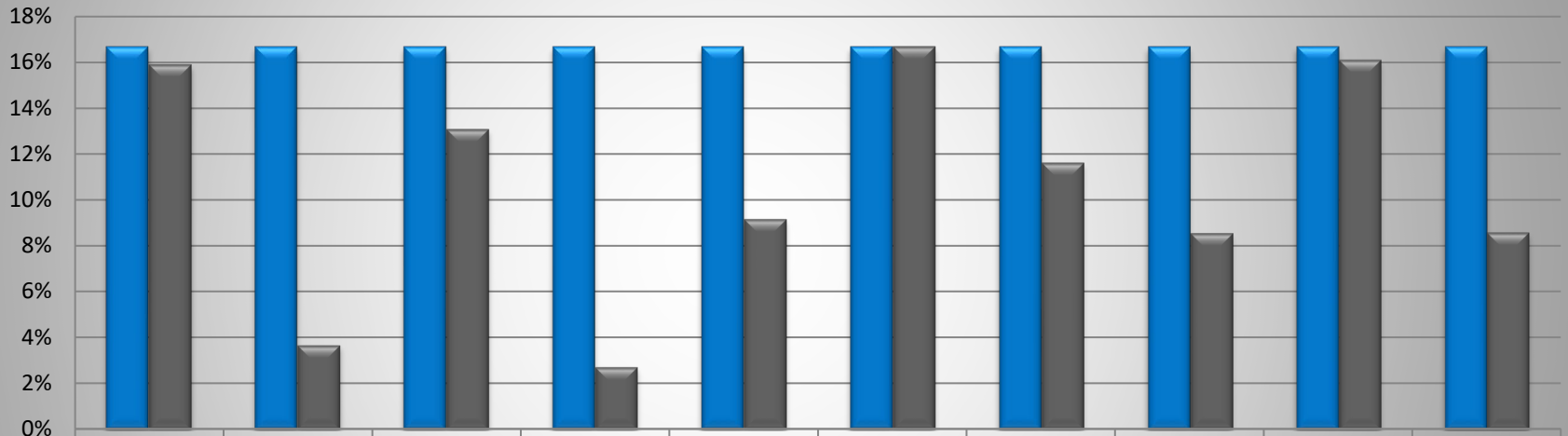
February 2026 O&M Expense $ Reporting



	CY2026 Budget	Spent Year to Date
Personnel	$2,161,404	$343,258
Utilities	$953,720	$35,054
Contract Services	$424,084	$55,410
Insurance	$423,900	$38,851
Overhead Fees	$180,100	$30,017
Maintenance	$264,996	$30,786
Sludge Removal	$400,450	$34,280
Other	$365,418	$31,364

	Personnel	Utilities	Contract Services	Chemicals	Insurance	Overhead Fees	Maintenance	Sludge Removal	Liquid Oxygen	Other
CY2026 Budget	$2,161,404	$953,720	$424,084	$289,000	$423,900	$180,100	$264,996	$400,450	$395,850	$365,418
Spent Year to Date	$343,258	$35,054	$55,410	$7,860	$38,851	$30,017	$30,786	$34,280	$63,657	$31,364
% of CY2026	16.66%	16.66%	16.66%	16.66%	16.66%	16.66%	16.66%	16.66%	16.66%	16.66%
% Spent	15.88%	3.68%	13.07%	2.72%	9.17%	16.67%	11.62%	8.56%	16.08%	8.58%

February 2026 O&M Expense % Reporting

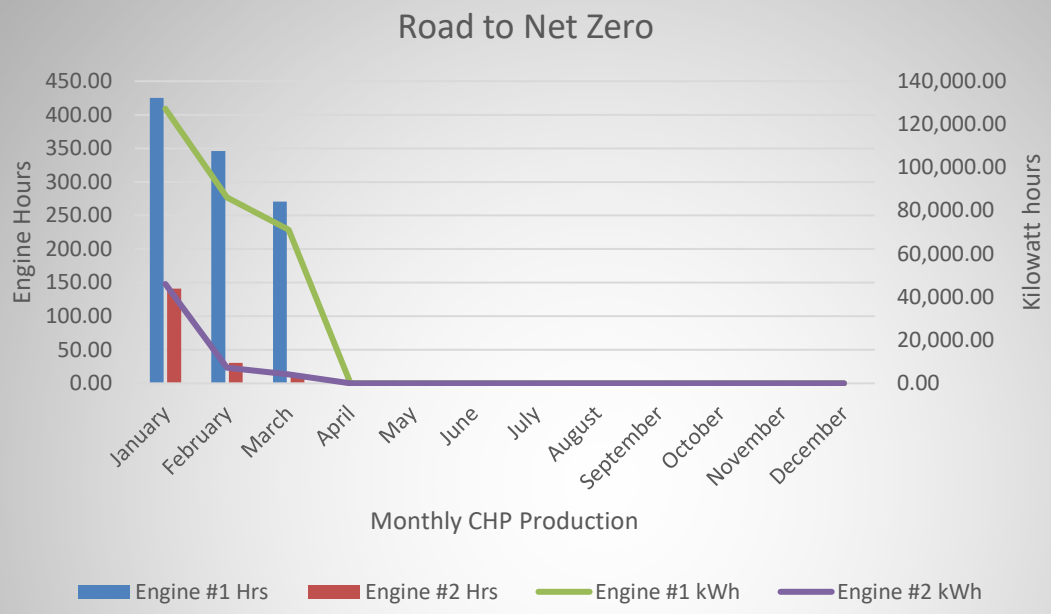


	Personnel	Utilities	Contract Services	Chemicals	Insurance	Overhead Fees	Maintenance	Sludge Removal	Liquid Oxygen	Other
% of CY2026	16.66%	16.66%	16.66%	16.66%	16.66%	16.66%	16.66%	16.66%	16.66%	16.66%
% Spent	15.88%	3.68%	13.07%	2.72%	9.17%	16.67%	11.62%	8.56%	16.08%	8.58%

Capital Project Updates

Description	Project Budget Amount	Spent to Date	Updates
Small Capital Projects	$614,740	$137,970	Updated 3/31/2026
Plant Equipment Rehabilitation	$553,700	$249,799	Updated 3/31/2026
Infrastructure	$135,000	$13,867	Updated 3/31/2026
Rolling Stock	$509,000	$0	Updated 3/31/2026
Primary Clarifier Improvements Engineering	$411,600	$308,197	Updated 3/31/2026
Primary Clarifier Improvements Construction	$6,027,272	$4,824,309	Updated 3/31/2026
Final Clarifier Design Build	$8,725,000	$0	Updated 3/31/2026
Intermediate Pump Design Build	$2,607,618	$0	Updated 3/31/2026

Combined Heat & Power Production Report



Monthly CHP Production 2026 = $0.09/kWh

	Engine #1 Hrs	Engine #2 Hrs	Engine #1 kWh	Engine #2 kWh	$ Saved	% Electricty Generated
January	425.00	141.20	127,237.00	46,021.00	$15,495.86	N/A
February	345.90	30.40	86,108.00	7,225.00	$8,347.52	N/A
March	270.80	13.90	71,119.00	4,123.00	$6,729.50	N/A

Return on Investment Monetary Breakdown

	RECS	HSW/FOG Gallons Received	HSW Tipping Fees	Elec Energy Produced @ $0.09/kWh	Maintenance Costs	Total + or -	Target to meet 8.8 Year Repayment Schedule	Hit + or Miss -
Calendar Year 2025								
January		304,790	$18,287.40	$21,755.72	$21,875.75	$18,167.37	$28,805.84	(10,638.47)
February		325,450	$19,527.00	$25,992.31		$45,519.31	$28,805.84	16,713.47
March		371,111	$22,266.66	$30,838.42	$400.00	$52,705.08	$28,805.84	23,899.24
April		399,060	$23,943.60	$31,363.96	$1,562.75	$53,744.81	$28,805.84	24,938.97
May		333,943	$20,036.58	$36,699.21		$56,735.79	$28,805.84	27,929.95
June	$99,469.04	0	$0.00	$9,717.53		$109,186.57	$28,805.84	80,380.73
July		290,940	$17,456.40	$25,941.15		$43,397.55	$28,805.84	14,591.71
August		0	$0.00	$13,249.00		$13,249.00	$28,805.84	(15,556.85)
September		0	$0.00	$803.69	$2,060.60	-$1,256.91	$28,805.84	(30,062.75)
October		180,713	$10,842.78	$24,566.40		$35,409.18	$28,805.84	6,603.34
November		261,907	$15,714.42	$34,996.58		$50,711.00	$28,805.84	21,905.15
December		292,918	$17,575.08	$767.11	$676.00	$17,666.19	$28,805.84	(11,139.65)
Annual Totals	$99,469.04	2,760,832	$165,649.92	$256,691.08	$26,575.10	$495,234.94		
Repayment Balance	$1,362,917.78							
Annual Payback on Investment	$303,437.51							
Current Return on Investment in Years	4.5							

	RECS	HSW/FOG Gallons Received	HSW Tipping Fees	Elec Energy Produced @ $0.09/kWh	Maintenance Costs	Total + or -	Target to meet 8.8 Year Repayment Schedule	Hit + or Miss -
Calendar Year 2026								
January		116,400	$6,984.00	$15,495.86		$22,479.86	$28,805.84	(6,325.98)
February		0	$0.00	$8,347.52	$615.05	$7,732.47	$28,805.84	(21,073.37)
March		0	$0.00	$6,729.50		$6,729.50	$28,805.84	(22,076.34)
April			$0.00	$0.00		$0.00	$28,805.84	(28,805.84)
May			$0.00	$0.00		$0.00	$28,805.84	(28,805.84)
June			$0.00	$0.00		$0.00	$28,805.84	(28,805.84)
July			$0.00	$0.00		$0.00	$28,805.84	(28,805.84)
August			$0.00	$0.00		$0.00	$28,805.84	(28,805.84)
September			$0.00	$0.00		$0.00	$28,805.84	(28,805.84)
October			$0.00	$0.00		$0.00	$28,805.84	(28,805.84)
November			$0.00	$0.00		$0.00	$28,805.84	(28,805.84)
December			$0.00	$0.00		$0.00	$28,805.84	(28,805.84)
Annual Totals	$0.00	116,400	$6,984.00	$30,572.88	$615.05	$36,941.83		
Repayment Balance	$1,325,975.95							
Annual Payback on Investment	$303,152.09							
Current Return on Investment in Years	4.4							

SECTION 5.0

CONSENT AGENDA

SECTION 5.1

MINUTES –

JANUARY 12, 2026

MEETING

GLENBARD WASTEWATER AUTHORITY
Executive Oversight Committee
Agenda
January 12, 2025
8:00 a.m.
945 Bemis Road
Glen Ellyn, IL
8:00 a.m.

Members Present:

Anthony Puccio	President, Village of Lombard
Jim Burket	President, Village of Glen Ellyn
Bob Bachner	Trustee, Village of Lombard
Kelli Christiansen	Trustee, Village of Glen Ellyn
Scott Niehaus	Village Manager, Village of Lombard
Mark Franz	Village Manager, Village of Glen Ellyn
Carl Goldsmith	Public Works Director, Village of Lombard

Others Present:

Matthew Streicher	Executive Director, GWA
Andy Pakosta	Operations Superintendent, GWA
Michael Kavanaugh	Maintenance Superintendent, GWA
Daniella Martinez	Environmental Resources Coordinator, GWA
Gayle Lendabarker	Executive Assistant, GWA

1. Call to Order at 8:00 a.m.

2. Pledge of Allegiance

3. Roll Call: President Puccio, President Burket, Trustee Bachner, Trustee Christiansen, Mr. Niehaus, Mr. Franz, and Mr. Goldsmith, answered "Present". Mr. Hubsky was excused.

4. Public Comment

5. Consent Agenda – The following items are routine by the Executive Oversight Committee and will be approved with a single vote in the form listed below:

   Motion the EOC to approve the following items including Payroll and Vouchers for the months of November and December of 2025 in the amount of $2,186,843.89 (*Trustee Christiansen*).

   Trustee Christiansen motioned and Mr. Goldsmith seconded the *MOTION that the following items on the Consent Agenda be approved. President Puccio, President Burket, Trustee Bachner, Trustee Christiansen, Mr. Franz, Mr. Niehaus, and Mr. Goldsmith responded "Aye" during a roll vote. The motion carried.*

5.1 Executive Oversight Committee Meeting Minutes:
November 10, 2025 EOC Meeting

5.2 Vouchers and Payroll Previously Reviewed:
Months of November and December 2025 – Trustee Christiansen

5.3 Request for a Motion to authorize the Executive Director to secure a new Natural Gas Supply Contract

The Authority's Natural Gas contract expires March 31, 2027, at which time the existing contract would automatically renew for successive one-month periods unless formal notice is given. Unless a new contract is secured prior to the existing contract's expiration, significant price increases could come into effect. Due to the rapid market changes and the inability to secure prices for not much more than a day it would be in the best interest of the Authority and the Executive Oversight Committee (EOC) if the Executive Director were able to secure prices when they appear to be at their lowest point.

This process provides the Authority with the best means to acquire the lowest pricing in the most efficient manner. The Technical Advisory Committee (TAC) is agreement with this approach, as it allows the Authority to capitalize on market opportunities.

It is requested that the EOC motion to authorize the Executive Director to secure Natural Gas Supply when rates are at or below the Authority's existing rate of $4.67/Dekatherm.

5.4 Request for a Motion to approve a one-year extension with Alexander Chemical for supply of Sodium Thiosulfate

As part of the permitted treatment process Combined Sewer Outfall Facility in Lombard, the Authority is required to disinfect the treated water. The Authority does so by using liquid sodium hypochlorite. While the water is required to be disinfected, it cannot be discharged to the DuPage River with a high chlorine residual, and therefore, the Authority uses Sodium Thiosulfate to dechlorinate the treated effluent before being discharged.

In December 2022 the Authority had a public bid opening for the supply of liquid Sodium Thiosulfate and awarded the one and only bidder Alexander Chemical the low bid of $0.3170 per pound. The 3-year contract expires January 12, 2026, but offers a provision for a 1-year extension if both parties agree. When the Authority inquired, Alexander Chemical agreed to a 1-year extension, but with a minor increase in price, raising the cost to $0.3264 per pound. Although the total amount needed in 2026 is unknown and will be based upon rainfall/the need to use the chemical, the minor increase is not anticipated to impact the budgeted amount for chemical in CY2026.

The Authority requests the EOC authorize the Authority to extend the contract with Alexander Chemical for 1 year, expiring January 12, 2027, for the supply of liquid Sodium Thiosulfate for $0.3264 per pound delivered.

5.5 Request a motion for authorization to approve a proposal from Nissen Energies to perform the 40,000-hour service interval on the Authority's Combined Heat and Power (CHP) engines.

The Authority operates two CHP engines that use biogas generated from the Authority's digestion process which can generate electricity to power the plant's electrical needs and heat the sludge for the digesters. These engines require full-service overhauls at 20,000-hour and 40,000-hour intervals. The number 2 CHP engine has reached a 40,000-hour interval and is ready for an engine overhaul.

Historically, the Authority has used Nissen Energies, a Danish company who manufactured and installed the CHPs, as a single source provider. The Authority was unaware of other providers, and the system and technology were new to the Authority as well as across the industry, justifying the need to go with a single source for larger maintenance projects on the CHPs. This past year, the Authority was approached by another provider that has experience with the manufacturer of engines used in the CHP system and is also located regionally in the United States, Kraft Power. Therefore, the Authority was now able to competitively price the work.

After receiving quotes from both Nissen Energies and Kraft Power for the 40,000-hour service interval, the low quote came in from Nissen Energies at $129,876.17 versus $137,358.00 from Kraft Power. Based on a previous quote, the approved CY2026 Plant Equipment Rehabilitation budget had $100,000 budgeted for this work, but the Authority was informed prices had increased due to new tariffs imposed since the time of the original quote.

The Authority requests the EOC motion to authorize approval of the proposal from Nissen Energies to perform the 40,000-hour service interval on CHP #2 for $129,876.17.

5.6 Request a motion for authorization to enter into a time and material agreement with Stewart Spreading to perform heavy cleaning on the North Clarifier at the Authority's Combined Sewer Outfall (CSO) Facility

The Authority's Combined Sewer Outfall facility consists of preliminary treatment, grit removal, primary treatment, and disinfection when the plant is operated due to wet weather flows. The primary treatment system consists of two circular "clarifiers" where the entering water is slowed down to allow for solids to settle on the bottom, while "clean" water overflows the weirs on the circumference of the clarifier. While in operation, sweeps scour the bottom of the tank to prevent the solids from accumulating on the bottom of the tank, moving them to the center of

the tank where they are eventually pushed down a drain that takes them back to the Authority's main treatment facility.

Approximately 10 years ago the sweeps on the North Primary Clarifier stopped functioning, which caused solids to build up on the bottom of the tank. When the sweeps were repaired, the solids buildup was too thick, causing the sweeps to over torque and not turn. While the Authority has made many attempts to manually wash down the solids while the tank is not in use, with the resources the Authority has, the job is very laborious and time consuming. Furthermore, any progress Authority staff has made is then lost when another high flow event occurs, and more solids settle out.

To get all the solids out in a timely fashion and allow the Authority to use the sweeps and prevent further solids from building up, a proposal was requested from the Authority's existing handler of its biosolids, Stewart Spreading. Since Stewart is already engaged in an existing contract with the Authority, they are designated to transport the solids that will be removed from the tank. If the Authority were to use another contractor to remove the solids, Stewart would still have to be the third party to transport the solids, which potentially will be land applied to farm fields to save the Authority additional costs. If the solids removed from the tank do not meet standards for land application, they will have to be disposed of in a landfill, which Stewart is also the Authority's designated hauler to do so. For these reasons, the Authority is seeking to waive competitive bidding for this work.

It is being requested that the EOC make a motion to waive competitive bidding and authorize the Authority to approve a time and material proposal from Stewart Spreading for a not-to-exceed amount of $63,000, allowing for mobilization and 4 days of work.

6. Request for a motion for authorization to approve a Design-Build contract with Baxter Boller LLC, for the design and construction on the Intermediate Pump Station & Intermediate Clarifier Rehabilitation project.

In 2018, the Glenbard Wastewater Authority (GWA) completed a Facility Plan that identified and prioritized major capital improvement needs. Among the projects outlined in the plan were the Intermediate Clarifier Improvements and the Screw Pump Rehabilitation Program. Due to the technical complexity of this work and the efficiencies gained through economies of scale, staff are seeking approval to deliver this project using a design-build delivery method with Baxter & Woodman / Boller, LLC. The design-build delivery method offers several advantages, such as lump sum pricing establishing a guaranteed maximum price, an accelerated schedule, and reduced engineering costs.

Based on the review of the proposed scope of work and the completeness of the design-build submission, GWA and the Technical Advisory Committee (TAC) recommend that the Executive Oversight Committee award the Intermediate Clarifier Improvements and Screw Pump Rehabilitation Project to Baxter & Woodman / Boller, LLC in the amount of $2,607,618. Baxter & Woodman was selected as a design firm through a competitive

process, we're seeking waiving of competitive bidding and including construction in the design/build process due to "special conditions or circumstances that require the use of a negotiated contract," as well as viewing this as a "professional service" instead of just a construction contract.

Therefore, the Authority is seeking the EOC motion to waive competitive bidding and authorize the Authority to enter a design-build contract with Baxter/Boller in the amount not to exceed $2,607,618.

Mr. Streicher provided full disclosure that he is merely presenting this item in the absence of the Assistant Executive Director, Mr. Dulceak, as his wife is an employee of Baxter & Woodman, and is not making a formal recommendation to award the contract.

Mr. Niehaus advised that when he saw this item on the agenda, he reached out to Mr. Goldsmith, as the Village of Lombard is currently working this vendor on a design-build project for their south water tower. Mr. Niehaus asked Mr. Goldsmith to share with the EOC Committee feedback on how this project is going. Mr. Goldsmith stated that by using the design-build method, the Village was able to cut eight (8) months of design work out of the project and materials were ordered well in advance; thus, saving time on the fabrication of the steel. Mr. Goldsmith stated that to this point in time the Village is having a very successful experience with Baxter/Boller. Mr. Goldsmith added that the Village also did another design/build project with Christoher Burke and Martam Construction, which was not as successful. Mr. Goldsmith advised that when the item was presented to the TAC, he strongly supported and concurred with Staff's recommendation for the design-build project with Baxter/Boller.

Mr. Franz asked if there was a way to cut corners on the project to reduce the $400,000 overage, and what those cuts would look like. Mr. Streicher advised that there are some ancillary items such as interior painting, exterior improvements such as masonry, roof work, door and window replacements and the painting of the intermediate clarifiers, which will only areas that are above the water line. Mr. Streicher advised that staff already did cut approximately $500,000 already.

Mr. Goldsmith asked Mr. Streicher if the items would have to be addressed at a later point in time if they were to be cut. Mr. Streicher confirmed they would have to be done and most likely, would cost more as construction costs continue to rise.

Mr. Franz motioned and Trustee Bachner seconded the *MOTION to waive competitive bidding and authorize the Authority to enter into a design-build contract with Baxter/Boller in the amount not to exceed $2,607,618 for the Intermediate Pump Station and Intermediate Clarifier Rehabilitation project. Funds to be allocated against Capital Fund 40-580150. President Puccio, President Burket, Trustee Bachner, Trustee Christiansen, Mr. Niehaus, Mr. Franz, and Mr. Goldsmith responded "Aye" during a roll vote. The motion carried.*

7. Discussion

7.1 Capital Project Updates

Mr. Franz asked what the timeline for the intermediate clarifier project. Mr. Streicher advised that the project is currently at 60% design completion, now, acquisition of materials can begin and depending on when the materials begin to arrive, construction may be able to start yet this year and be completed in 2027.

7.2 National Pollutant Discharge Elimination System Permit (NPDES) Excursions

On November 18th and December 8th, the Authority had two separate excursions on its NPDES permit, both being exceeding the allowed discharge level of biochemical oxygen demand (BOD). BOD is essentially a measure of organic material in the water. These were the first excursions that the Authority has had at its main plant in over 13 years. The November excursion appeared to be a result of a slug load of an unknown material that came through the plant. Although efforts were made to track down the source of the material, by time it was realized, the material had stopped entering the plant.

After the December excursion, further investigations occurred, and it was realized that the Authority's influent had been seeing increased BOD in its influent over the previous couple of weeks. At the time of the excursion, the Authority also had a primary clarifier out of service due to the improvement project, which hinders the ability to treat for BOD. Regardless, further investigations have been ongoing to determine if there is a sole source of the higher-than-normal BOD levels coming into the plant.

For both excursions, the Authority is negotiating with the Illinois Environmental Protection agency to see if they could be "forgiven," as the Primary Clarifier construction project has lowered the Authority's ability to treat for various parameters.

Mr. Niehaus asked if the IEPA "forgives" the events, will that allow GWA to still tout their record. Mr. Streicher advised that it would allow GWA to keep its record.

Mr. Burket asked Mr. Streicher how he would explain excursions to the layman. Mr. Streicher stated that the answer would be that material with a high organic content was dumped. President Burket asked Mr. Streicher to provide his top three (3) guesses as to what the material was. Mr. Streicher stated that it could be material from a food industry, but other than that, he would be hard pressed to say, as there are a lot of materials that are high in BOD that could have been dumped. Mr. Streicher noted that there are some industries that would discharge material high in BOD's but none of those industries are active within the Village of Lombard. Mr. Streicher added that at most plants, a high influent BOD would be from an industrial source.

Trustee Christiansen asked if the second excursion occurred after a rain event as well. Mr. Streicher asked the Operations Superintendent, Andrew Pakosta, if the second event was after a high flow event. Mr. Pakosta advised he did not believe so. Mr. Streicher noted that it is possible, as that would have flushed any remaining material through the system. Mr. Streicher noted that typically with high flow events the influent is more diluted, but it's possible that is what happened with the December 8th event.

7.3 Presentation of the Illinois Water Reuse Association Plaque

The Glenbard Wastewater Authority was one of the founding members of the Illinois Section WaterReuse Association, along with 7 other regional wastewater treatment facilities. The WaterReuse Association is the nation's only trade association solely dedicated to advancing laws, policy, funding, and public acceptance of recycled water. As demand for the use of water grows, the WaterReuse association advocates the reuse of the treated effluent from wastewater treatment plants, which is currently not allowed in Illinois. As a token of appreciation for being a founding member, the association has presented a plaque to the Executive Oversight Committee.

Trustee Bachner asked if there was the possibility of GWA's effluent water being trucked to a rural area for use. Mr. Streicher advised it could, but GWA would have to receive significant revenue for it.

7.4 Revenue Updates

The Authority generates revenue off the fats oils and grease (FOG) tipping fees it receives as part of the co-digestion program to generate gas to burn in the Combined Heat and Power (CHP) engines. When this program first started, the tipping fees were set to $0.05 per gallon of FOG received. In 2022 the fee was increased to $0.06, as the Authority's costs to maintain the receiving program increased. Effective February 1, 2026, the Authority will be increasing the tipping fee to $0.07 per gallon received. This tipping fee is similar to what the other two wastewater treatment facilities that accept FOG part of their CHP program are charging. The Authority brings in on average around $150,000-$200,000 from this program.

The Authority also generates revenue from the sale of renewable energy credits (RECs) from the electricity generated by the CHPs. RECs are tradable certificates representing renewable electricity generated, separating the green benefits from the physical power to support clean energy projects, meet sustainability goals, reduce emissions, and comply with mandates like Renewable Portfolio Standards (RPS). Buyers (individuals, businesses) purchase RECs to claim renewable energy use or support new projects, while generators earn them for producing clean power. Since the Authority is not mandated to have RPS, it's able to sell RECs. Currently, the Authority uses a broker to sell RECs in the state of Pennsylvania, as that is one of the few states that allow RECs generated from CHP systems using biogas. The market in Pennsylvania has become stagnant, so the Authority's broker has recommended applying to be able to sell RECs in Washington DC, where the market

for RECs has become more competitive. There is no risk in selling the RECs, and depending on market conditions and amount of energy generated, the Authority has earned between $100,000-$150,000 per year by selling the REC's the past several years.

Mr. Niehaus noted that this is not making more money for the sake of making money, it is also an industry standard, and we are using an industry benchmark.

Mr. Franz asked if there are any untapped opportunities for other restaurants. Mr. Streicher advised that GWA is currently maxed out and is taking in the daily maximum of 20,000 to 25,000/gallons per day, five days a week. Mr. Streicher noted that taking more than that risks a repeat of the upset digester experienced back in 2017. Mr. Streicher noted that the Kishwaukee plant has been pushing their limits and has experienced several digester upsets as of late.

Mr. Goldsmith asked Mr. Streicher how much revenue is being budgeted for each revenue stream. Mr. Streicher noted that for FOG, the budget includes $150,000 in revenue and for Energy REC's $30,000, which is conservative taking into consideration how much the market tends to fluctuate.

7.5 Pending EOC Action Items
- 7.5.1 Final Clarifier Design/Build Proposal
- 7.5.2 Community Solar Agreement

Mr. Streicher noted that with the approval of the consent agenda item authorizing him to negotiate a new natural gas contract at or below the current rate, the new contract will be brought to the EOC Committee for formal approval once the new rate is secured.

Mr. Franz asked if the ponds needed to be filled in before any action can be taken on the installation of solar panels. Mr. Streicher advised that the north lagoon has been filled in; and next year GWA will be budgeting to have the south lagoon dredged and make it available for fill. Mr. Streicher added that right now the idea is that if contractors in the Villages are doing work and they need a place to dump fill, then they can bring it in, but due to what is already in the pond, it deters most contractors from dumping because of the sludge and water that is currently present.

Mr. Franz asked Mr. Goldsmith if the Village of Lombard had used the ponds. Mr. Goldsmith advised it was used for one (1) project.

Mr. Goldsmith advised that there had been discussions at the TAC level about the best approach to acquiring fill. Mr. Goldsmith added that the discussions included looking at the cost of dredging and developing some sort of program; and looking at whether to limit the haulers to municipal projects; or in addition, pursue a broader market to see if there are any interested parties. Mr. Streicher advised he did not yet have any dredging costs and that the north lagoon was done before he started with GWA and was done proactively in conjunction with the Facility

Improvements Project, which filled up approximately half the lagoon. Mr. Streicher added that GWA has been approached by private developers who are given, what he feels is a discounted price, but the caveat is that they have to spread it; and noted that thanks to Lima who worked on a project for the Village of Lombard, they were pushing their clean spoils into the south lagoon and therefore making it smaller. Mr. Streicher noted that they were very helpful to GWA and worked to their advantage.

8. Other Business

8.1 Technical Advisory Committee Updates

8.2 Other items

Mr. Niehaus asked Mr. Streicher if he anticipated the need for a February meeting. Mr. Streicher noted that if the proposal for the Final Clarifier design-build project comes through, a meeting would be merited as it is an $8,000,000 project.

9. ***Next EOC Meeting*** –Next regularly scheduled EOC Meeting on ***Monday, February 9, 2026, at 8:00 a.m.***

Mr. Franz called for motion to Adjourn and Trustee Bachner seconded the motion to adjourn the January 12, 2026. President Puccio, called for a verbal all in favor and all responded "Aye".

Meeting was adjourned at 8:26 a.m.

Submitted by:

_____

Gayle A. Lendabarker
GWA Executive Assistant

SECTION 5.2

VOUCHER REPORTS

JANUARY, FEBRUARY AND MARCH 2026

GLENBARD WASTEWATER AUTHORITY
APPROVAL OF VOUCHERS
For the meeting in April, 2026

EXPENDITURES:	**Check Date**	**Paid Amount**			
Accounts Payable Warrant 0126-1		$ 65,352.53			
Accounts Payable Warrant 0126-2		$ 703,148.19			
Accounts Payable Warrant 0126-3		$ 6,418.66	$ 3,209.33	doubled due to GE pmt	
Accounts Payable Warrant 0226-1		$ 376,187.69			
Accounts Payable Warrant 0226-2		$ 61,559.81		Less voided Redzone ck# 963957 $262,715.98	
Accounts Payable Warrant 0226-3		$ 5,787.72	$ 2,893.86	doubled due to GE pmt	
Accounts Payable Warrant 0326-1		$ 91,403.17		Less voided Nissen ck#964063 $4,979.00	
Accounts Payable Warrant 0326-1A		$ 4,979.00			
Accounts Payable Warrant 0326-2		$ 1,310,677.35			
Accounts Payable Warrant 0326-3		$ 7,583.64	$ 3,791.82	doubled due to GE pmt	
		$ -			
		$ 2,633,097.76			**$ 2,633,097.76**

PAYROLL EXPENDITURES:	**January 9, 2026**	**January 23, 2026**	**February 6, 2026**	**February 20, 2026**	
Net Employee Payroll Checks	**$ 50,977.41**	**$ 50,148.47**	**$ 52,629.06**	**$ 47,242.30**	
Employee & Employer Payroll Deductions:					
Employee Deductions*	$ 27,336.16	$ 27,534.28	$ 28,696.87	$ 25,806.27	
IMRF - Employer contribution	$ 3,996.62	$ 3,999.98	$ 4,173.93	$ 3,600.08	
Social Security/Medicare Tax Withheld - Employer portion	$ 5,741.38	$ 5,723.73	$ 5,984.35	$ 5,366.45	
Total Payroll	**$ 88,051.57**	**$ 87,406.46**	**$ 91,484.21**	**$ 82,015.10**	**$ 348,957.34**

PAYROLL EXPENDITURES:	**March 6, 2026**	**March 20, 2026**		
Net Employee Payroll Checks	**$ 45,311.18**	**$ 47,973.17**		
Employee & Employer Payroll Deductions:				
Employee Deductions*	$ 25,140.31	$ 26,480.10		
IMRF - Employer contribution	$ 3,656.18	$ 3,854.60		
Social Security/Medicare Tax Withheld - Employer portion	$ 5,152.43	$ 5,473.87		
Total Payroll	**$ 79,260.10**	**$ 83,781.74**		**$ 163,041.84**
			GRAND TOTAL	**$ 3,145,096.94**

* Employee deductions include contributions for pensions, health insurance, union dues and other employee directed deductions such as tax withholdings, 457 & 125 plan contributions and supplemental life insurance.

VENDOR INVOICE LIST

INVOICE	P.O.	INV DATE	VOUCHER	WARRANT	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
2 AAREN PEST CONTROL, INC.										
43180		02/10/2026		0226-1	963965	150.00	02/16/2026	INV	PD	PEST CONTROL SVCS - FEB 2
43291		01/12/2026		0126-1	963897	150.00	01/15/2026	INV	PD	PEST CONTROL SCVS-JAN 202
						300.00				
47 CINTAS CORPORATION #769										
4254498694		12/29/2025		0126-1	963901	200.03	01/15/2026	INV	PD	#14944758-MAINT SHOP TOWE
4257522999		01/26/2026		0226-1	963973	200.03	02/16/2026	INV	PD	#14944758-MAINT SHOP TOWE
4260452466		02/23/2026		0226-2	964018	200.03	02/27/2026	INV	PD	#14944758-MAINT SHOP TOWE
4263455657		03/23/2026		0326-2	964076	200.03	03/31/2026	INV	PD	#14944758-MAINT SHOP TOWE
						800.12				
50 COMMONWEALTH EDISON COMPANY										
0401069725-DEC2025		12/16/2025		0226-1	963978	45.57	02/16/2026	INV	PD	#0401069725-SUNNYBROOK EL
0401069725-JAN2026		01/15/2026		0226-1	963977	53.41	02/16/2026	INV	PD	#0401069725-SUNNYBROOK EL
0401069725-NOV2025		11/13/2025		0226-1	963979	29.88	02/16/2026	INV	PD	#0401069725-SUNNYBROOK EL
0923736000MAR2026		03/17/2026		0326-2	964078	42.65	03/31/2026	INV	PD	#0923736000-FEB/MAR 2026
3708243000MAR2026		03/13/2026		0326-2	964079	2,122.08	03/31/2026	INV	PD	#3708243000-ELECTRIC CSO-
3749057000MAR2026		03/11/2026		0326-2	964077	49.53	03/31/2026	INV	PD	#3749057000-ELECTRIC-HICK
401069725-JANFEB2026		02/13/2026		0326-1	964047	63.08	03/15/2026	INV	PD	#0401069725-SUNNYBROOK EL
4788491222FEBMAR2026		03/04/2026		0326-1	964048	41.04	03/15/2026	INV	PD	#4788491222-ELECTRIC-990C
6815354000MAR2026		03/18/2026		0326-2	964081	924.58	03/31/2026	INV	PD	#6815354000-VVLS ELECTRIC
6890552000MAR2026		03/13/2026		0326-2	964080	1,400.54	03/31/2026	INV	PD	#6890552000-ELECTRIC-ST C
						4,772.36				
66 DETECTION SYSTEMS & SERVICE INC.										
S2601269		12/15/2025		0126-1	963906	336.00	01/15/2026	INV	PD	INTRUSTION DECTION SVC AN
74 DREISILKER ELECTRIC MOTORS INC										
I50512		02/11/2026		0226-2	964023	338.59	02/27/2026	INV	PD	#294445-ELECTRICAL PARTS
86 EESCO, A DIVISION OF WESCO DISTRIBUTION INC										
502533		01/20/2026		0126-2	963940	7,579.64	01/30/2026	INV	PD	#81393-01-ELECTRICAL PART
517182		01/30/2026		0226-1	963982	1,049.82	02/16/2026	INV	PD	#81393-01-ELECTRICAL PART
528529		02/06/2026		0226-1	963982	501.20	02/16/2026	INV	PD	#81393-01-ELECTRICAL PART
573269		03/13/2026		0326-2	964086	437.84	03/31/2026	INV	PD	#81393-01-ELECTRICAL PART
						9,568.50				
94 FEDERAL EXPRESS CORPORATION										
2-519-50277		03/19/2026		0326-2	964088	40.00	03/31/2026	INV	PD	2-519-50277-NISSEN SHIPPI
97 FIRST ENVIRONMENTAL LABORATORIES, INC.										
196783		01/29/2026		0226-1	963983	1,882.20	02/16/2026	INV	PD	LAB SERVICES - JAN 2026
197306		02/26/2026		0326-1	964050	798.60	03/15/2026	INV	PD	LAB SERVICES - FEB 2026

VENDOR INVOICE LIST

INVOICE	P.O.	INV DATE	VOUCHER	WARRANT	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
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107 GASVODA & ASSOCIATES, INC.										
INV26PTS0035		02/03/2026	0226-1		963985	382.06	02/16/2026	INV	PD	GLENBARD1-VAUGHAN PUMP PA
INV26PTS0100		03/11/2026	0326-2		964091	598.80	03/31/2026	INV	PD	#GLENBARD1-MAINT PARTS -
						980.86				
119 HACH COMPANY										
14844598		01/26/2026	0226-1		963990	4,110.25	02/16/2026	INV	PD	#071607-PH DO METER-JAN 2
14853043		01/30/2026	0226-2		964025	474.00	02/27/2026	INV	PD	#071607-ELECTRICAL SUPPLI
						4,584.25				
124 HOME DEPOT USA, INC										
2020381		03/05/2026	0326-2		964093	167.12	03/31/2026	INV	PD	#7114-ELECTRICAL SUPPLIES
31809		01/05/2026	0126-3			77.30	01/05/2026	INV	PD	WINTER STAFF PPE - DEC 20
372922		01/26/2026	0226-1		963991	35.94	02/16/2026	INV	PD	#7114-MAINT SUPPLIES - JA
4021126		03/13/2026	0326-2		964093	47.94	03/31/2026	INV	PD	#7114-ELECTRICAL SUPPLIES
4082124		02/11/2026	0226-2		964026	5.38	02/27/2026	INV	PD	#7114-MAINT SUPPLIES - FE
6022134		01/30/2026	0226-1		963991	313.36	02/16/2026	INV	PD	#7114-ELECTRICAL TOOLS/SU
6901312		03/11/2026	0326-2		964093	239.00	03/31/2026	INV	PD	#7114-OPS TOOLS-MAR 2026
7041141		01/29/2026	0226-1		963991	39.96	02/16/2026	INV	PD	#7114-MAINT TOOLS - JAN 2
7197836		12/30/2025	0126-1		963913	32.94	01/15/2026	INV	PD	#7714-OPS SUPPLIES - DEC
8074191		02/17/2026	0226-2		964026	2.98	02/27/2026	INV	PD	#7114-MAINT SUPPLIES - FE
8624979		01/28/2026	0226-1		963991	2.35	02/16/2026	INV	PD	#7114-MAINT SUPPLIES - JA
8902863		12/29/2025	0126-1		963913	13.37	01/15/2026	INV	PD	#7114-OPS SUPPLIES - DEC
						977.64				
126 ILLINOIS ASSN. OF WASTEWATER AGENCIES										
6259		11/07/2025	0326-2		964095	65.00	03/31/2026	INV	PD	STREICHER IAWA CONF REG-N
6308		01/09/2026	0126-2		963944	65.00	01/30/2026	INV	PD	STREICHER CONF REGISTRATI
						130.00				
157 LEN'S ACE HARDWARE, INC.										
118866/3		12/30/2025	0126-1		963915	5.59	01/15/2026	INV	PD	#331050-OPS SUPPLIES - DE
118891/3		01/06/2026	0126-1		963915	9.58	01/15/2026	INV	PD	#331050-KEYS FOR WOMENS B
118916/3		01/09/2026	0126-1		963915	14.37	01/15/2026	INV	PD	#331050-MISC SUPPLIES - J
118923/3		01/12/2026	0126-1		963915	7.18	01/15/2026	INV	PD	#331050-BUILDING SUPPLIES
118933/3		01/13/2026	0126-2		963948	9.98	01/30/2026	INV	PD	#331050-OPERATIONS SUPPLI
118948/3		01/15/2026	0126-2		963948	7.99	01/30/2026	INV	PD	#331505-MAINT SUPPLIES -
118956/3		01/16/2026	0126-2		963948	3.19	01/30/2026	INV	PD	#331050-OPERATIONS SUPPLI
118996/3		01/23/2026	0126-2		963948	14.38	01/30/2026	INV	PD	#331050-OPERATIONS SUPPLI
119011/3		01/26/2026	0226-1		963997	56.52	02/16/2026	INV	PD	#331050-OPERATIONS SUPPLI
119058/3		02/04/2026	0226-1		963997	11.98	02/16/2026	INV	PD	#331050-OPS SUIPPLIES - F
119091/3		02/09/2026	0226-1		963997	13.57	02/16/2026	INV	PD	#331050-OPS SUPPLIES - FE
119127/3		02/13/2026	0226-2		964028	19.15	02/27/2026	INV	PD	#331050-OPERATIONS SUPPLI
119186/3		02/25/2026	0326-1		964057	79.96	03/15/2026	INV	PD	#331050-OPS SUPPLIES - FE
119207/3		03/02/2026	0326-1		964057	39.94	03/15/2026	INV	PD	#331050-OPS SUPPLES - MAR
119289/3		03/13/2026	0326-2		964096	20.79	03/31/2026	INV	PD	#331050-OPS SUPPLIES - MA

VENDOR INVOICE LIST

INVOICE	P.O.	INV DATE	VOUCHER	WARRANT	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
						314.17				
171 MCMASTER-CARR SUPPLY CO.										
58277849		01/16/2026	0126-2	963950		43.66	01/30/2026	INV	PD	#7735700-ELECTRICAL SUPPL
60237968		02/20/2026	0326-2	964098		328.33	03/15/2026	INV	PD	#7735700-ELECTRICAL SUPPL
						371.99				
180 RELADYNE -MID-TOWN PETROLEUM INC.										
1774870-IN		02/17/2026	0226-2	964037		615.05	02/27/2026	INV	PD	#11-0002836-MAINT SUPPLIE
185 KONICA MINOLTA BUSINESS SOLUTIONS INC										
505813398		12/30/2025	0126-1	963914		100.00	01/15/2026	INV	PD	#146316-COPIER USAGE - JA
506360103		01/30/2026	0226-1	963995		100.00	02/16/2026	INV	PD	#146316-COPIER USAGE FEB
506838280		02/27/2026	0326-1	964056		100.00	03/15/2026	INV	PD	#146316-COPIER USAGE - MA
						300.00				
188 MOTION INDUSTRIES INC										
IL10-00815772		01/31/2026	0226-1	964001		132.11	02/16/2026	INV	PD	#80514201-ELECTRICAL PART
IL10-00816535		02/13/2026	0226-2	964031		1,644.56	02/27/2026	INV	PD	#80514201-MAINT PARTS-FEB
						1,776.67				
194 NAPCO STEEL, INC.										
485845		02/26/2026	0326-1	964061		1,787.60	03/15/2026	INV	PD	#26652-MAINT SUPPLIES - F
199 NEUCO, INC.										
9388712		01/13/2026	0126-2	963952		1,577.52	01/30/2026	INV	PD	#GL016-MAINT PARTS- JAN 2
9441062		01/27/2026	0226-1	964002		162.93	02/16/2026	INV	PD	#GL016-ELECTRICAL PARTS -
9531851		02/20/2026	0226-2	964032		914.05	02/27/2026	INV	PD	#GL016-ELECTRICAL PARTS -
9584101		03/11/2026	0326-2	964100		647.95	03/31/2026	INV	PD	#GL016-ELECTRICAL PARTS -
						3,302.45				
206 NORTHERN ILLINOIS GAS COMPANY										
98515851800-DEC2025		01/07/2026	0126-1	963919		86.71	01/15/2026	INV	PD	#98515851800-HEXUM HOUSE
98515851800-FEB2026		03/09/2026	0326-1	964062		66.47	03/15/2026	INV	PD	#98515851800-SUNNYBROK NA
98515851800-JAN2026		02/06/2026	0226-2	964033		125.37	02/16/2026	INV	PD	#98515851800-SUNNYBROOK N
						278.55				
209 NCL OF WISCONSIN INC										
529839		12/30/2025	0126-1	963920		570.21	01/15/2026	INV	PD	#17348-LAB SUPPLIES - DEC
529983		01/05/2026	0126-1	963920		441.10	01/15/2026	INV	PD	#17348-LAB SUPPLIES - JAN
530455		01/14/2026	0126-2	963953		482.93	01/30/2026	INV	PD	#17348-LAB SUPPLIES - JAN
531338		02/03/2026	0226-2	964034		958.44	02/27/2026	INV	PD	#17348-LAB SUPPLIES - FEB
531931		02/16/2026	0326-1	964064		569.90	03/15/2026	INV	PD	#17348-LAB SUPPLIES - FEB
533053		03/12/2026	0326-2	964101		545.39	03/31/2026	INV	PD	#17348-LAB SUPPLIES-MAR 2
						3,567.97				
224 POLYDYNE INC										

VENDOR INVOICE LIST

INVOICE	P.O.	INV DATE	VOUCHER	WARRANT	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
2006195		02/25/2026		0326-2	964105	15,456.00	03/15/2026	INV	PD	#103379-POLYMER SUPPLY -
226 PORTER PIPE AND SUPPLY CO										
13165843-00		01/15/2026		0126-2	963956	1,159.68	01/30/2026	INV	PD	#1823-MAINT SUPPLIES - JA
13165843-02		02/26/2026		0326-1	964066	169.10	03/15/2026	INV	PD	#1823-MAINT SUPPLIES - FE
13196334-00		02/26/2026		0326-1	964066	365.16	03/15/2026	INV	PD	#1823-MAINT PARTS - FEB 2
						1,693.94				
250 SAGINAW CONTROL & ENGINEERING INC										
2165998.01		01/30/2026		0226-1	964007	1,228.32	02/16/2026	INV	PD	#GBW1-ELECTRICAL PARTS -
2188518.01		03/16/2026		0326-2	964108	1,143.52	03/31/2026	INV	PD	#GBW1-ELECTRICAL PARTS -
2189664.01		03/19/2026		0326-2	964108	739.84	03/31/2026	INV	PD	#GBW1-ELECTRICAL PARTS-MA
						3,111.68				
271 TERRACE SUPPLY COMPANY										
0001076879		01/31/2026		0226-1	964009	53.01	02/16/2026	INV	PD	#315850-MAINT WELDING CYL
0001077745		02/28/2026		0326-1	964072	47.88	03/15/2026	INV	PD	#315850-WELDING GAS CYLIN
0071096960		02/04/2026		0226-1	964009	35.44	02/16/2026	INV	PD	#315850-MAINT WELDER PART
1076004		12/31/2025		0126-1	963924	53.01	01/15/2026	INV	PD	#315850-WELDING GAS CYLIN
						189.34				
289 HD SUPPLY INC										
INV00922972		01/05/2026		0126-1	963925	205.80	01/15/2026	INV	PD	#222656-LAB SUPPLIES - JA
293 VILLAGE OF GLEN ELLYN										
432720-JAN2026		02/01/2026		0226-1	963987	12.93	02/16/2026	INV	PD	#432720-WATER USAGE-JAN 2
432720-JANFEB2026		03/01/2026		0326-1	964052	12.82	03/15/2026	INV	PD	#432720-WATER USAGE JAN/F
432720-NOVDEC2025		01/01/2026		0126-1	963909	12.82	01/15/2026	INV	PD	#432720-WATER USAGE-NOV/D
610130-JAN2026		02/01/2026		0226-1	963986	898.59	02/16/2026	INV	PD	#610130-WATER USAGE-JAN 2
610130-JANFEB2026		03/01/2026		0326-1	964051	1,026.16	03/15/2026	INV	PD	#610130-WATER USAGE JAN/F
610130-NOVDEC2025		01/01/2026		0126-1	963908	1,037.71	01/15/2026	INV	PD	#610130-WATER USAGE-NOV/D
CHASE 01/26		01/31/2026		0126-3	4105	3,209.33	01/31/2026	DIR	PD	CHASE 01/26
CHASE 02/26		02/20/2026		0226-3	4108	2,893.86	02/20/2026	DIR	PD	CHASE 02/26
CHASE 03/26		03/31/2026		0326-3	4111	3,791.82	03/31/2026	DIR	PD	CHASE 03/26
IFT-254		01/01/2026		0126-2	4103	19,791.66	01/30/2026	DIR	PD	MONTHLY IFT TRANSFER
IFT-255		02/01/2026		0226-2	4106	19,791.66	02/27/2026	DIR	PD	MONTHLY IFT TRANSFER
IFT-256		03/01/2026		0326-2	4109	19,791.66	03/31/2026	DIR	PD	MONTHLY IFT TRANSFER
						72,271.02				
295 VILLAGE OF LOMBARD										
30042001-DEC2025		02/01/2026		0226-1	963999	108.13	02/16/2026	INV	PD	#30042-001-CSO WATER USAG
30042001-NOV2025		01/01/2026		0126-1	963916	26.81	01/15/2026	INV	PD	#30042-001-CSO WATER USAG
31774-001-JAN2026		03/01/2026		0326-1	964059	18.33	03/15/2026	INV	PD	#31774-001-WATER USAGE-JA
31774001-DEC2025		02/01/2026		0226-1	963998	27.41	02/16/2026	INV	PD	#31774-001-WATER USAGE-DE
31774001-NOV2025		01/01/2026		0126-1	963917	16.72	01/15/2026	INV	PD	#31774-001-WATER USAGE NO
60042-001-JAN2026		03/01/2026		0326-1	964060	258.13	03/15/2026	INV	PD	#30042-001-CSO WATER USAG

VENDOR INVOICE LIST

INVOICE	P.O.	INV DATE	VOUCHER	WARRANT	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
						455.53				
297 W.W. GRAINGER, INC.										
9751520546		12/22/2025	0126-1	963910		40.00	01/15/2026	INV	PD	#801764762-MAINT TOOLS -
9755546091		12/30/2025	0126-1	963910		306.32	01/15/2026	INV	PD	#801764762-MAINT SUPPLIES
9763077212		01/08/2026	0126-2	963942		631.65	01/30/2026	INV	PD	#801764762-ELECTRICAL PAR
9773016069		01/15/2026	0126-2	963942		33.80	01/30/2026	INV	PD	#801764762-MAINT SUPPLIES
9787654574		01/28/2026	0226-1	963988		164.55	02/16/2026	INV	PD	#801764762-ELECTRICAL SUP
9790370309		01/30/2026	0226-1	963988		52.42	02/16/2026	INV	PD	#801764762-MAINT PARTS -
9790446315		01/30/2026	0226-1	963988		37.25	02/16/2026	INV	PD	#801764762-FACE MASK FILT
9799156600		02/06/2026	0226-1	963988		58.80	02/16/2026	INV	PD	#801764762-ELECTRICAL PAR
9812891621		02/18/2026	0226-2	964024		98.70	02/27/2026	INV	PD	#801764762-ELECTRICAL SUP
9823219267		02/26/2026	0326-1	964053		332.23	03/15/2026	INV	PD	#801764762-MAINT PARTS -
9829506840		03/04/2026	0326-1	964053		126.19	03/15/2026	INV	PD	#801764762-JANITORIAL SUP
9830327798		03/05/2026	0326-2	964092		142.80	03/15/2026	INV	PD	#801764762-ELECTRICAL SUP
9831002044		03/05/2026	0326-1	964053		345.64	03/15/2026	INV	PD	#801764762-MAINT PARTS-MA
9831879342		03/05/2026	0326-1	964053		90.99	03/15/2026	INV	PD	#801764762-JANITORIAL SUP
9832333281		03/06/2026	0326-1	964053		-126.19	03/06/2026	CRM	PD	#801764762-CREDIT FOR RET
9832727763		03/06/2026	0326-2	964092		212.58	03/15/2026	INV	PD	#801764762-ELETRICAL PART
9839100659		03/12/2026	0326-2	964092		109.94	03/31/2026	INV	PD	#801764762-ELECTRICAL SUP
9842510530		03/16/2026	0326-2	964092		171.16	03/31/2026	INV	PD	#801764762-MAINT PARTS -
9847929644		03/19/2026	0326-2	964092		222.65	03/31/2026	INV	PD	#801764764-ELECTRICAL SUP
						3,051.48				
300 WATER ENVIRONMENT FEDERATION										
000464389		11/21/2025	0126-1	963929		1,499.75	01/15/2026	INV	PD	WEF ANNUAL MEMBERSHIPS IN
413 DRYDON EQUIPMENT,INC										
000374203		02/02/2026	0226-1	963981		4,619.38	02/16/2026	INV	PD	GAS REGULATOR PM KIT - FE
414 COLLCORP										
9011		02/03/2026	0226-1	963993		125.00	02/16/2026	INV	PD	ELECTRICAL-UV SYSTEM PART
9012		02/03/2026	0226-1	963993		751.00	02/16/2026	INV	PD	ELECTRICAL-UV SYSTEM PART
						876.00				
434 LAI, LTD.										
26-63276		02/03/2026	0226-1	963996		1,011.00	02/16/2026	INV	PD	MOYNO GEAR KIT - FEB 2026
461 AMERICAN PUBLIC WORKS ASSOCIATION										
01262026		01/26/2026	0226-1	963968		3,400.00	02/16/2026	INV	PD	IPSI 2026 REGISTRATIONS-J
477 UNITED PARCEL SERVICE, INC										
31802		01/05/2026	0126-3			19.84	01/05/2026	INV	PD	HACH CHEMICAL SHIPPIN G-
31803		01/05/2026	0126-3			6.70	01/05/2026	INV	PD	UPS CREDIT CARD PROCESSIN
31904		02/05/2026	0226-3			23.22	02/05/2026	INV	PD	MAINT PARTS SHIPPING-JAN
32046		03/05/2026	0326-3			43.07	03/05/2026	INV	PD	ELECTRICAL INBOUND SHIPME

VENDOR INVOICE LIST

INVOICE	P.O.	INV DATE	VOUCHER	WARRANT	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
						92.83				
490 COMCAST CABLE COMMUNICATIONS, LLC										
0570017919-FEB2026		01/26/2026	0226-1	963980		439.93	02/16/2026	INV	PD	#8771200570017919-INTERNE
0570017919-JAN2026		12/25/2025	0126-1	963905		439.95	01/15/2026	INV	PD	#8771200570017919-INTERNE
0570017919-MAR2026		02/25/2026	0326-2	964083		439.93	03/15/2026	INV	PD	#8771200570017919-INTERNE
						1,319.81				
491 VWR INTERNATIONAL, INC.										
8820646945		12/19/2025	0126-1	963928		71.26	01/15/2026	INV	PD	#80020526-LAB SUPPLIES -
8820655145		12/22/2025	0126-1	963928		26.65	01/15/2026	INV	PD	#80020526-LAB SUPPLIES-DE
8820984195		02/13/2026	0226-2	964041		470.50	02/27/2026	INV	PD	#80020526-LAB SUPPLIES -
8820994402		02/16/2026	0226-2	964041		389.57	02/27/2026	INV	PD	#80020526-LAB SUPPLIES -
8821004089		02/17/2026	0226-2	964041		267.82	02/27/2026	INV	PD	#80020526-LAB SUPPLIES -
8821173447		03/11/2026	0326-2	964117		341.16	03/31/2026	INV	PD	#80020526-LAB SUPPLIES -
8821190216		03/12/2026	0326-2	964117		125.44	03/31/2026	INV	PD	#80020526-LAB SUPPLIES -
						1,692.40				
538 ILLINOIS ENVIRONMENTAL PROTECTION AGENCY										
L17-5180-BILL13		02/18/2026	0326-2	4112		510,431.67	03/31/2026	DIR	PD	L17-5180-LOAN PAYMENT BIL
624 ROWELL CHEMICAL CORPORATION										
1438058		01/06/2026	0126-1	963921		7,448.88	01/15/2026	INV	PD	#0799-000-CSO CHEMICALS-H
1441819		03/13/2026	0326-2	964107		7,410.94	03/31/2026	INV	PD	#0799-000-CHEMICALS-CSO-M
						14,859.82				
743 GROOT, INC										
15617330T107		01/01/2026	0126-1	963911		632.80	01/15/2026	INV	PD	#310769434001-REFUSE SERV
15860571T107		02/01/2026	0226-1	963989		564.76	02/16/2026	INV	PD	#310769424001-REFUSE SVCS
15998890t107		03/01/2026	0326-1	964054		564.76	03/15/2026	INV	PD	#310769434001-REFUSE SVCS
						1,762.32				
757 STEWART SPREADING, INC.										
4620		01/14/2026	0126-2	963960		34,280.00	01/30/2026	INV	PD	BIOSOLIDS HAULING - DEC 2
4667		02/20/2026	0326-1	964071		21,425.00	02/27/2026	INV	PD	BIOSOLIDS HAULING - JAN 2
4687		03/05/2026	0326-2	964111		17,140.00	03/15/2026	INV	PD	BIOSOLIDS HAULINGS-FEB 20
						72,845.00				
768 CINTAS FIRST AID & SAFETY										
8408012882		01/02/2026	0126-1	963902		309.96	01/15/2026	INV	PD	#10127979-SAFETY SUPPLIES
8408065551		01/30/2026	0226-1	963974		486.19	02/16/2026	INV	PD	#10127979-FIRST AID KIT S
8408131068		02/27/2026	0326-1	964045		289.78	03/15/2026	INV	PD	#10127979-FIRS AID SUPPLI
						1,085.93				
810 STATE FIRE MARSHAL										
10005922		01/29/2026	0226-2	964040		560.00	02/27/2026	INV	PD	ANNUAL BOILER/PRESSURE VE

VENDOR INVOICE LIST

INVOICE	P.O.	INV DATE	VOUCHER	WARRANT	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
859 ANALYTICAL SOLUTION, INC										
I2006101		01/22/2026		0126-2	963933	575.00	01/30/2026	INV	PD	H2S TESTINGS SVCS-JAN 202
876 PITNEY BOWES, INC										
3107719381		03/11/2026		0326-2	964103	186.54	03/31/2026	INV	PD	#0016631770-POSTAGE METER
881 AIRGAS, INC										
5521466822		01/03/2026		0126-1	963898	136.80	01/15/2026	INV	PD	#2024961-METER CALIBRATIO
5522148314		02/07/2026		0226-1	963966	136.80	02/16/2026	INV	PD	#2024961
5522847388		03/07/2026		0326-1	964043	129.15	03/15/2026	INV	PD	#2024961-CALIBRATION CYLI
9167988465	20250002	12/31/2025		0126-2	963931	1,500.00	01/30/2026	INV	PD	YEAR 4 OF 5 LEASE OF ATMO
9168864803	20260002	01/31/2026		0226-1	963966	1,500.00	02/16/2026	INV	PD	YEAR 5 OF 5 LEASE ATMOSPH
9169730626	20260002	03/07/2026		0326-1	964043	1,500.00	03/15/2026	INV	PD	YEAR 5 OF 5 LEASE ATMOSPH
9500940077		12/27/2025		0126-1	963898	4,702.81	01/15/2026	INV	PD	#2024961-LIQUID OXYGEN-DE
9500943740		01/03/2026		0126-1	963898	9,181.17	01/15/2026	INV	PD	#2024961-LIQUID OXYGEN-DE
9500943740A		01/03/2026		0126-1	963898	4,408.60	01/15/2026	INV	PD	#2024961-LIQUID OXYGEN-JA
9500943988		01/10/2026		0126-1	963898	7,831.25	01/15/2026	INV	PD	#2024961-LIQUID OXYGEN-JA
9500944189		01/19/2026		0126-2	963931	7,565.36	01/30/2026	INV	PD	#2024961-LIQUID OXYGEN-JA
9500944363		01/24/2026		0126-2	963931	5,891.99	01/30/2026	INV	PD	#2024961-LIQUID OXYGEN-JA
9500944545		01/31/2026		0226-1	963966	9,135.28	02/16/2026	INV	PD	#2024961-LIQUID OXYGEN JA
9500948245		02/07/2026		0226-1	963966	8,847.48	02/16/2026	INV	PD	#2024961-LIQUID OXYGEN -
9500948484		02/14/2026		0326-1	964043	11,295.29	02/27/2026	INV	PD	#2024961-LIQUID OXYGEN-FE
9500948670		02/21/2026		0226-2	964015	6,092.93	02/27/2026	INV	PD	#2024961-LIQUID OXYGEN -
9500948849		02/28/2026		0326-1	964043	6,797.37	03/15/2026	INV	PD	#2024961-LIQUID OXYGEN-FE
9500952534		03/07/2026		0326-2	964074	9,564.50	03/31/2026	INV	PD	#2024961-LIQUID OXYGEN -
9500952761		03/14/2026		0326-2	964074	9,402.61	03/31/2026	INV	PD	#2024961-LIQUID OXYGEN-MA
9500952939		03/21/2026		0326-2	964074	3,866.37	03/31/2026	INV	PD	#2024961-LIQUID OXYGEN-MA
						109,485.76				
889 ULINE INC										
202856305		01/14/2026		0126-2	963962	1,157.89	01/30/2026	INV	PD	319483512-SAFETY SALT - J
935 SOUND INCORPORATED										
77782		01/31/2026		0226-2	964038	6,933.40	02/27/2026	INV	PD	ACCESS CONTROL PROJECT -
77956		03/13/2026		0326-2	964110	6,933.40	03/31/2026	INV	PD	ACCESS CONTROL PROJ WORK-
						13,866.80				
939 STAPLES CONTRACT & COMMERCIAL INC.										
6052736562		01/10/2026		0126-1	963923	263.42	01/15/2026	INV	PD	DET1680518-COPIER PAPER/O
6052736563		01/10/2026		0126-1	963923	13.54	01/15/2026	INV	PD	DET1680518-OFFICE SUPPLIE
6052736564		01/10/2026		0126-1	963923	9.51	01/15/2026	INV	PD	DET1680518-OFFICE SUPPLIE
6054698893		01/31/2026		0226-1	964008	29.76	02/16/2026	INV	PD	DET1680518-OFFICE SUPPLIE
6055429429		02/07/2026		0226-1	964008	27.39	02/16/2026	INV	PD	DE1680518-MAINT SUPPLIES
6056378492		02/21/2026		0226-2	964039	14.18	02/27/2026	INV	PD	#DET1680518-OFFICE SUPPLI
6057306624		02/28/2026		0326-1	964070	11.62	03/15/2026	INV	PD	DET1680518-MISC OFFICES S
						369.42				
952 PROGRAM ONE PROFESSIONAL BUILDING SERVICES INC.										

VENDOR INVOICE LIST

INVOICE	P.O.	INV DATE	VOUCHER	WARRANT	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
188692		02/28/2026		0326-1	964067	296.00	03/15/2026	INV	PD	QRTERLY WINDOW CLEANING-F
958 BAXTER & WOODMAN, INC.										
0282184	20240005	02/23/2026		0226-2	964017	820.88	02/27/2026	INV	PD	FACILITY PLANNING STUDY
280998		01/23/2026		0126-2	963934	2,388.75	01/30/2026	INV	PD	PROJ#2500494.01-PRETREAT
281003	20250008	01/23/2026		0126-2	963934	819.00	01/30/2026	INV	PD	INTERMEDIATE PUMP STATION
283407	20240005	03/22/2026		0326-2	964075	337.50	03/31/2026	INV	PD	FACILITY PLANNING STUDY
						4,366.13				
985 HOLSTEINS GARAGE										
3815		12/31/2025		0126-1	963912	45.00	01/15/2026	INV	PD	VEHICLE SAFETY LANE INSP
988 VERIZON WIRELESS SERVICES LLC										
6131850591		12/23/2025		0126-1	963927	679.49	01/15/2026	INV	PD	#942620536-00001- STAFF C
6132466071		01/01/2026		0126-1	963926	280.10	01/15/2026	INV	PD	842065533-00001-REMOTE SI
6134356217		01/26/2026		0226-1	964012	679.42	02/16/2026	INV	PD	#94262053600001-STAFF CEL
6134968443		02/01/2026		0226-1	964011	280.20	02/16/2026	INV	PD	#84206553300001-REMOTE SI
6136860946		02/23/2026		0326-2	964115	679.40	03/15/2026	INV	PD	#942620536-00001-CELL PHO
6137474587		03/01/2026		0326-2	964114	280.14	03/15/2026	INV	PD	#842065533-000001-REMOTE
						2,878.75				
993 SIEMENS INDUSTRY, INC.										
5332250467		01/01/2026		0126-1	963922	13,475.00	01/15/2026	INV	PD	#30264322-FIRE SERVICE AG
994 DIRECT ENERGY MARKETING, INC.										
260200058599053		01/20/2026		0126-2	963939	5,040.84	01/30/2026	INV	PD	#1152328-ELECTRICAL USAGE
260500058805797		02/19/2026		0226-2	964022	3,556.89	02/27/2026	INV	PD	#1152328-ELECTRIC USAGE S
						8,597.73				
1001 TROTTER AND ASSOCIATES, INC.										
25-25549	20250005	10/31/2025		0126-2	963961	32,544.25	01/30/2026	INV	PD	2025 FINAL CLARIFIER REHA
25-25776	20240015	12/31/2025		0126-2	963961	35,260.50	01/30/2026	INV	PD	ENGINEER-PRIMARY CLARIFIE
26-25871	20240015	01/31/2026		0226-1	964010	33,459.25	02/16/2026	INV	PD	ENGINEER-PRIMARY CLARIFIE
26-25883	20250005	01/31/2026		0226-1	964010	47,506.78	02/16/2026	INV	PD	2025 FINAL CLARIFIER REHA
26-26035	20240015	02/28/2026		0326-2	964112	34,526.00	03/31/2026	INV	PD	ENGINEER-PRIMARY CLARIFIE
26-26065	20250005	02/28/2026		0326-2	964112	28,085.00	03/31/2026	INV	PD	2025 FINAL CLARIFIER REHA
						211,381.78				
1055 SMG SECURITY SYSTEMS, INC.										
232806		01/06/2026		0126-2	963959	375.00	01/30/2026	INV	PD	HR10670-ST CHAS LS ALARM
1102 JULIE, INC.										
2026-0728		01/06/2026		0126-2	963947	616.00	01/30/2026	INV	PD	GWWA0A-ANNUAL ASSESSMENT
1107 PLAINFIELD GRADING & EXCAVATING, INC										
19972	20260010	03/23/2026		0326-2	964104	32,173.00	03/31/2026	INV	PD	REPLACEMENT BAR SCREEN WE

VENDOR INVOICE LIST

INVOICE	P.O.	INV DATE	VOUCHER	WARRANT	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
1135 LIBERTY PROCESS EQUIPMENT, INC.										
0111355-IN		01/21/2026	0126-2		963949	1,912.00	01/30/2026	INV	PD	MAINT SPARE MOYNO PARTS-J
0111818-IN		02/19/2026	0226-2		964029	1,778.00	02/27/2026	INV	PD	GLEWA-MOYNO SPARE PARTS-F
0111902-IN		02/25/2026	0326-1		964058	616.00	03/15/2026	INV	PD	#GLEWA-MAINT PARTS - FEB
						4,306.00				
1138 CONSTELLATION ENERGY SERVICES INC										
4500479		01/16/2026	0126-2		963938	18,987.45	01/30/2026	INV	PD	#BG-11933-NATURAL GAS USA
4518094		02/17/2026	0326-1		964049	21,938.16	02/27/2026	INV	PD	#BG-11933-NATURAL GAS USA
4542800		03/12/2026	0326-2		964085	17,945.45	03/31/2026	INV	PD	BG-11933-NATURAL GAS USAG
						58,871.06				
1147 ILLINOIS AMERICAN WATER COMPANY										
220008432566-DEC2025		12/26/2025	0126-2		963943	108.48	01/30/2026	INV	PD	#10252200008432566-VVLS WA
220008432566-FEB2026		02/19/2026	0226-2		964027	104.81	02/27/2026	INV	PD	#10252200008432566-VVLS WA
220008432566-JAN2026		01/23/2026	0226-2		964027	105.39	02/27/2026	INV	PD	#10252200008432566-WATER U
220008432566-MAR2026		03/19/2026	0326-2		964094	93.96	03/31/2026	INV	PD	#10252200008432566-VVLS WA
						412.64				
1149 AQUATICS INFORMATICS INC.										
116351		01/09/2026	0126-1		963899	7,139.99	01/15/2026	INV	PD	LINKO SOFTWARE SUPPORT -
1160 CHICAGO METROPOLITAN FIRE PREVENTION CO.										
IN00476240		01/01/2026	0126-2		963937	192.75	01/30/2026	INV	PD	#6799- VVLS ALARM MONITOR
IN00477637		01/31/2026	0226-1		963972	255.00	02/16/2026	INV	PD	#6799-ST CHAS ALARM ANN I
IN00477638		01/31/2026	0226-1		963972	235.00	02/16/2026	INV	PD	6799-VVLS ALARM ANN TEST/
						682.75				
1167 KOR KLEEN INC.										
01-003127		01/28/2026	0226-1		963984	43.86	02/16/2026	INV	PD	#6307901901-LAUNDRY SVCS-
11-001076		11/06/2025	0326-2		964089	44.90	03/31/2026	INV	PD	LAUNDRY SVCS 2025
12-002408		12/10/2025	0226-1		963984	46.28	02/16/2026	INV	PD	6307901901-LAUNDRY SVCS -
12-002768		12/12/2025	0226-1		963984	70.63	02/16/2026	INV	PD	6307901901-LAUNDRY SVCS-D
						205.67				
1168 NORTHERN TOOL & EQUIPMENT										
DA39A403		01/15/2026	0126-2		963954	49.00	01/30/2026	INV	PD	MAINT TOOLS - JAN 2026
1184 MATTHEW STREICHER										
03122026		03/23/2026	0326-2		964097	80.00	03/31/2026	INV	PD	CSWEA/IAWA SEMINARS & CON
1207 1ST AYD CORPORATION										
PSI841885		01/07/2026	0326-1		964042	59.60	03/15/2026	INV	PD	#6307901901-MAINT SUPPLIE
1212 RJN GROUP, INC										

VENDOR INVOICE LIST

INVOICE	P.O.	INV DATE	VOUCHER	WARRANT	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
30500236	20250001	01/06/2026		0126-2	963958	11,800.00	01/30/2026	INV	PD	YEAR 3 OF 6 YEAR CONTRACT
30500237	20260001	02/04/2026		0226-1	964005	12,750.00	02/16/2026	INV	PD	YEAR 4 OF 6 CONTRACT FLOW
30500238	20260001	03/03/2026		0326-2	964106	12,750.00	03/15/2026	INV	PD	YEAR 4 OF 6 CONTRACT FLOW
42512	20250003	03/03/2026		0326-1	964068	8,110.00	03/15/2026	INV	PD	DESIGN/CONSTRUCTION ENGIN
425210	20250003	01/09/2026		0126-2	963958	5,193.16	01/30/2026	INV	PD	DESIGN/CONSTRUCTION ENGIN
425211	20250003	02/04/2026		0226-1	964005	18,050.00	02/16/2026	INV	PD	DESIGN/CONSTRUCTION ENGIN
						68,653.16				
1218 COLLEY ELEVATOR CO.										
291893		01/01/2026		0126-1	963904	231.00	01/15/2026	INV	PD	#BE0945 - ELEVATOR SVC-JA
293466		02/01/2026		0226-1	963976	231.00	02/16/2026	INV	PD	MONTHLY ELEVATOR SVC-FEB
295188		03/01/2026		0326-1	964046	231.00	03/15/2026	INV	PD	#BE0945-MONTHLY ELEVATOR
						693.00				
1223 CAPITAL ONE NATIONAL ASSN										
317501326045395		01/13/2026		0126-2	963951	40.75	01/30/2026	INV	PD	#535690-MAINT SUPPLIES -
317526525128840		09/22/2025		0126-1	963918	21.17	01/15/2026	INV	PD	#535690-OPS SUPPLIES-SEP
322207426099242		03/15/2026		0326-2	964099	11.99	03/31/2026	INV	PD	#535690-ELECTRICAL SUPPLI
						73.91				
1234 NISSEN ENERGY INC										
531		01/27/2026		0226-1	4107	1,011.00	02/16/2026	DIR	PD	CHP SERVICE CALL-JAN 2026
540	20260004	02/27/2026		0326-2	4113	129,876.17	03/15/2026	DIR	PD	40,000-HR SERVICE ON CHP#
541A	20260004	03/17/2026		0326-1A	4110	4,979.00	03/17/2026	DIR	PD	40,000-HR SERVICE ON CHP#
						135,866.17				
1248 CONCENTRIC INTEGRATION										
0282182	20250016	02/23/2026		0226-2	964020	12,415.16	02/27/2026	INV	PD	PHASE 2 INDUCTIVE AUTOMAT
281001	20250016	01/23/2026		0326-2	964084	15,390.60	03/31/2026	INV	PD	PHASE 2 INDUCTIVE AUTOMAT
283405		03/22/2026		0326-2	964084	748.13	03/31/2026	INV	PD	PROJ#0202166.00- IT SUPPO
283406	20250016	03/22/2026		0326-2	964084	1,646.00	03/31/2026	INV	PD	PHASE 2 INDUCTIVE AUTOMAT
						30,199.89				
1273 REDZONE ROBOTICS, INC										
inv-18361	20250014	12/17/2025		0226-2	964036	262,715.98	01/30/2026	INV	PD	2025 TELEVISING CONTRACT
1274 GSM FILTRATION, INC.										
INVGSM8933		02/27/2026		0326-1	964055	8,247.92	03/15/2026	INV	PD	REPLACEMENT BELT PRESS BE
1278 TYCO FIRE & SECURITY (US) MANAGEMENT, INC.										
42066324		01/10/2026		0126-2	963945	148.35	01/30/2026	INV	PD	#1300133268280-MONITORING
42066334		01/10/2026		0126-2	963946	255.74	01/30/2026	INV	PD	#1300133259417-ST CHAS LS
						404.09				
1287 INDEPENDENT BEARING INC										
0014984		01/27/2026		0226-1	963992	135.32	02/16/2026	INV	PD	MAINT BEARING PARTS- JAN

VENDOR INVOICE LIST

INVOICE	P.O.	INV DATE	VOUCHER	WARRANT	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
1302 PACE ANALYTICAL SERVICES INC										
257232980		11/06/2025	0226-1	964003		1,504.00	02/16/2026	INV	PD	LAB SUPPLIES-NOV 2025
267205561		02/28/2026	0326-1	964065		2,651.00	03/15/2026	INV	PD	LAB SVCS PRETREATMENT - F
						4,155.00				
1307 CONSERV FS INC										
6448128		02/13/2026	0226-2	964021		767.10	02/27/2026	INV	PD	#0809450-CHP ENGINE COOLA
1312 COMBINED FLUID PRODUCTS COMPANY										
IN203516		03/12/2026	0326-2	964082		238.37	03/31/2026	INV	PD	MAINT SUPPLIES - MAR 2026
1317 VEOLIA WATER TECHNOLOGIES, INC.										
26000153RI05700		02/11/2026	0326-2	964113		2,872.98	03/31/2026	INV	PD	#1069008-CHEMICALS-MAR 20
1320 VEGA AMERICAS, INC.										
671545		01/14/2026	0126-2	963963		8,783.65	01/30/2026	INV	PD	ELECTRICAL PARTS - JAN 20
1364 B&B NETWORKS INC.										
31805		01/05/2026	0126-3			322.92	01/05/2026	INV	PD	MONTHLY TELEPHONE SVC-DEC
31902		02/05/2026	0226-3			322.85	02/05/2026	INV	PD	TELEPHONE SUPPORTS SVCS-J
32047		03/05/2026	0326-3			322.85	03/05/2026	INV	PD	TELEPHONE SERVICES - FEB
34383		12/09/2025	0126-1	963900		2,667.30	01/15/2026	INV	PD	ANNUAL TELEPHONE SUPPORT
						3,635.92				
1372 PEERLESS NETWORK, INC.										
76604-1RI		06/01/2025	0226-2	964035		247.13	02/27/2026	INV	PD	#GLENBARW9564-TELEPHONE S
82046		09/01/2025	0126-2	963955		-34.19	09/01/2025	CRM	PD	#GLENBARW9564-PHONE BILL
83814		10/01/2025	0126-2	963955		92.00	01/30/2026	INV	PD	#GLENBARDW9564-PHNE SVCS-
85877		11/01/2025	0126-2	963955		469.90	01/30/2026	INV	PD	#GLENBARDW9564-PHONE SVCS
87252		12/01/2025	0126-2	963955		96.14	01/30/2026	INV	PD	GLENBARDW-PHONE SVCS-DEC
88923		01/01/2026	0126-2	963955		96.13	01/30/2026	INV	PD	#GLENBARW9564-PHONE SVCS-
90573		02/01/2026	0226-1	964004		95.95	02/16/2026	INV	PD	#GLENBARW9564- TELEPHONE
92195		03/01/2026	0326-2	964102		95.99	03/15/2026	INV	PD	#GLENBARW9564-TELEPHONE S
						1,159.05				
1395 MIDWEST BIOSOLIDS ASSOCIATION INC										
409		02/19/2026	0226-2	964030		650.00	02/27/2026	INV	PD	ANNUAL DUES 2026
1403 COLLIFLOWER, INC.										
02905622		02/16/2026	0226-2	964019		237.84	02/27/2026	INV	PD	#901795-CHP CONNECTING HO
1405 CLOUDMELLOW CONSULTING LTD. CO.										
255474		01/01/2026	0126-1	963903		95.00	01/15/2026	INV	PD	WEBSITE HOSTING FEE-JAN 2
255942		02/01/2026	0226-1	963975		95.00	02/16/2026	INV	PD	MONTHLY WEBSITE HOSTING-F

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INVOICE	P.O.	INV DATE	VOUCHER	WARRANT	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
						190.00				
1413 AMAZON.COM SALES, INC										
11DL-NDK6-TQF6		03/01/2026		0326-1	964044	797.89	03/15/2026	INV	PD	#A59JV3BH7Z8XE-MISC PURCH
1CWW6-MYJF-L4GJ		01/01/2026		0126-2	963932	1,251.22	01/30/2026	INV	PD	#A59JV3BH7Z8XE-MISC PURCH
1D4L-R37H-QLLL		01/01/2026		0126-2	963932	-21.77	01/30/2026	CRM	PD	CREDIT FOR RETURNED ITEM
1LGT--L6GT-PHHK		01/01/2026		0126-2	963932	-28.99	01/30/2026	CRM	PD	CREDIT FOR RETURNED ITEM
1M6C-M6RY-TF6W		02/01/2026		0226-1	963967	1,184.81	02/16/2026	INV	PD	#A59JV3BH7Z8XE-MISC PURCH
						3,183.16				
1417 VISSERING CONSTRUCTION COMPANY										
PAYMENT-15	20240013	12/23/2025		0126-2	963964	229,576.79	01/30/2026	INV	PD	PRIMARY CLARIFIER & GRAVI
PAYMENT-16	20240013	02/04/2026		0226-1	964013	209,104.43	02/16/2026	INV	PD	PRIMARY CLARIFIER & GRAVI
PAYMENT-17	20240013	02/28/2026		0326-2	964116	408,934.79	03/15/2026	INV	PD	PRIMARY CLARIFIER & GRAVI
						847,616.01				
1432 JEWEL OSCO 3340										
31901		02/05/2026		0226-3		36.97	02/05/2026	INV	PD	CHEJLAVA RETIREMENT PARTY
31910		02/05/2026		0226-3		8.98	02/05/2026	INV	PD	ICE FRO GRIT SYSTEM CLEAN
31911		02/05/2026		0226-3		5.99	02/05/2026	INV	PD	ICE FOR GRIT SYSTEM CLEAN
						51.94				
1434 BESTBUY.COM										
31919		02/05/2026		0226-3		.99	02/05/2026	INV	PD	ELECTRICAL- USB CHARGING
1435 YODECK.COM										
31811		01/05/2026		0126-3		16.00	01/05/2026	INV	PD	INTERNAL INFO BOARD SUBSC
31913		02/05/2026		0226-3		16.00	02/05/2026	INV	PD	INTERNAL INFO BOARD SUBJA
32053		03/05/2026		0326-3		16.00	03/05/2026	INV	PD	INTERNAL INFO BOARD SUBSC
						48.00				
1436 ZOOM.US										
31812		01/05/2026		0126-3		14.44	01/05/2026	INV	PD	VIRUTAL MEETING SVC SUBSC
31914		02/05/2026		0226-3		14.44	02/05/2026	INV	PD	VIRTUAL MEETING SUB - JAN
32054		03/05/2026		0326-3		14.44	03/05/2026	INV	PD	VIRTUAL MEETING SVC SUBSC
						43.32				
1437 ATT*BILL PAYMENT										
31801		01/05/2026		0126-3		109.93	01/05/2026	INV	PD	BACK UP INTERNET SVC-DEC
31808		01/05/2026		0126-3		109.93	01/05/2026	INV	PD	BACF-UP INTERNET SVC - JA
31909		02/05/2026		0226-3		109.93	02/05/2026	INV	PD	BACKUP INTERNET SVC-FEB 2
						329.79				
1438 TAYST COFFEE ROASTER										
31804		01/05/2026		0126-3		41.40	01/05/2026	INV	PD	COFFEE SUPPLIES - DEC 202
32045		03/05/2026		0326-3		41.40	03/05/2026	INV	PD	TAYST COFFEE SUPPLIES - F

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INVOICE	P.O.	INV DATE	VOUCHER	WARRANT	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
						82.80				
1439 CSWEA										
32055		03/05/2026		0326-3		215.00	03/05/2026	INV	PD	CSWEA CONF REGISTRATION-S
1440 WATER ONE LLC										
44947TO		12/30/2025		0126-1	963930	52.70	01/15/2026	INV	PD	#1029292-BOTTLED WATER SV
46069TP		01/28/2026		0226-1	964014	82.50	02/16/2026	INV	PD	#1029292-BOTTLED WATER SV
46358TP		02/10/2026		0226-1	964014	20.90	02/16/2026	INV	PD	#1029292-BOTTLED WATER SV
47038TP		03/03/2026		0326-1	964073	52.70	03/15/2026	INV	PD	#1029292-BOTTLED WATER SV
						208.80				
1445 CHICAGO TRIBUNE SUBSCRIPTION										
31810		01/05/2026		0126-3		14.00	01/05/2026	INV	PD	TRIBUNE DIGITAL ACCESS MO
31912		02/05/2026		0226-3		14.00	02/05/2026	INV	PD	TRIBUNE-DIGITAL SUB FEE-J
32051		03/05/2026		0326-3		14.00	03/05/2026	INV	PD	CHICAGO TRIBUNE DIGITAL S
						42.00				
1447 PAYPAL										
31906		02/05/2026		0226-3		100.00	02/05/2026	INV	PD	ANNUAL DUES - 2026
32048		03/05/2026		0326-3		405.00	03/05/2026	INV	PD	PROMOTIONAL ITEM/STRESS R
						505.00				
1451 TOTAL WATER TREATEMENT										
AU81962		01/23/2026		0226-1	963970	411.15	02/16/2026	INV	PD	#0008061-LAB CHEMICALS -
1465 AMER ASSOC NOTARIES										
31908		02/05/2026		0226-3		19.00	02/05/2026	INV	PD	LENDABARKER ASSOCIATION M
1472 PENNCAT CORPORATION										
31921		02/05/2026		0226-3		698.55	02/05/2026	INV	PD	ELECTRICAL CHP ENGINER BA
1473 SMARTDRAW SOFTWARE LLC										
31920		02/05/2026		0226-3		79.95	02/05/2026	INV	PD	SAOFTWARE RENEWAL-2026
1480 TXFUL.CC/DRIVING-TESTS										
31814		01/05/2026		0126-3		300.00	01/05/2026	INV	PD	ONLINE CDL TRAINING - DEC
31915		02/05/2026		0226-3		300.00	02/05/2026	INV	PD	TXFUL.CC/DRIVING-TESTS SU
32056		03/05/2026		0326-3		300.00	03/05/2026	INV	PD	ONLINE CDL TESTING - FEB/
						900.00				
1483 ENHANCED NETWORKS, INC.										
20260003		01/08/2026		0126-1	963907	23.16	01/15/2026	INV	PD	FORTI-CARE ANNUAL RENEWAL
20260017		01/15/2026		0126-2	963941	961.25	01/30/2026	INV	PD	IT SUPORT SERVICES DEC 20
20260068		02/22/2026		0326-2	964087	1,257.50	03/15/2026	INV	PD	IT SUPPORT/CONSULTING SVC

VENDOR INVOICE LIST

INVOICE	P.O.	INV DATE	VOUCHER	WARRANT	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
20260099		03/01/2026		0326-2	964087	3,259.65	03/15/2026	INV	PD	ANIT VIRUS LICENSING RENE
20260100		03/01/2026		0326-2	964087	744.00	03/15/2026	INV	PD	ANNUAL REMOTE ACCESS SOFT
20260130		03/22/2026		0326-2	964087	762.50	03/31/2026	INV	PD	IT SUPPORT SVCS-FEB 2026
						7,008.06				
1491 APPA-ASSN OF HIGHER ED FACILITIES OFFICERS										
3262		02/16/2026		0226-2	964016	960.25	02/27/2026	INV	PD	APPA DULCEAK ANNUAL DUES
1492 RON DULCEAK										
02052026		02/05/2026		0326-1	964069	176.90	03/13/2026	INV	PD	APPAU LEADERSHIP TRAINING
09242026		09/24/2025		0226-1	964006	61.20	02/15/2026	INV	PD	2025 MAPPA CONFERENCE
						238.10				
1515 BRAND IT ON APPAREL COMPANY										
3035		01/15/2026		0126-2	963935	282.00	01/30/2026	INV	PD	MOHAMMED WINTER UNIFORM-J
3041		01/20/2026		0226-1	963969	147.00	02/16/2026	INV	PD	MOHAMMED WINTER UNIFORM-J
						429.00				
1519 ETSY.COM*STEELMAN24DE										
31806		01/05/2026		0126-3		-7.67	01/05/2026	INV	PD	CHEJLAVA RETIREMENT GIFT
31807		01/05/2026		0126-3		100.62	01/05/2026	INV	PD	CHEJLAVA RETIREMENT GIFT
						92.95				
1535 DRAGON ONE										
31900		02/05/2026		0226-3		347.00	02/05/2026	INV	PD	CHEJLAVA RETIREMENT PARTY
1541 METIRI ANALYTICAL GROUP INC										
GA6000568		01/30/2026		0226-1	964000	3,240.00	02/16/2026	INV	PD	PRETREATMENT LABS SVCS-JA
1553 LENOVO UNITED STATES										
31816		01/05/2026		0126-3		1,648.58	01/05/2026	INV	PD	THINKPAD PURCHASE - DEC 2
1559 CASE LOTS LLC										
5738		01/08/2026		0126-2	963936	804.74	01/30/2026	INV	PD	#VGLCW-GWA JANITORIAL SUP
5921		01/16/2026		0226-1	963971	395.43	02/16/2026	INV	PD	VGLCW-JANITORIAL SUPPLIES
5927		01/16/2026		0226-1	963971	1,637.40	02/16/2026	INV	PD	#VGLCW-JANITORIAL SUPPLIE
6095		01/27/2026		0226-1	963971	218.80	02/16/2026	INV	PD	#VGLCW-JANITORIAL SUPPLIE
6130		01/27/2026		0226-1	963971	178.90	02/16/2026	INV	PD	VGLCW-JANITORIAL SUPPLIES
						3,235.27				
1561 FARM & FLEET MONTGOMERY										
31813		01/05/2026		0126-3		118.38	01/05/2026	INV	PD	CHP ENGINE BLOCK HEATERS
1562 SOUTHWEST AIRLINES										
31815		01/05/2026		0126-3		316.96	01/05/2026	INV	PD	DULCEAK APPA CONF AIRFARE

VENDOR INVOICE LIST

INVOICE	P.O.	INV DATE	VOUCHER	WARRANT	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
1563 SD MYERS, LLC										
INV94848		02/27/2026		0326-2	964109	5,344.00	03/15/2026	INV	PD	6003827-DIAGNOSTIC & ANAY
1564 FREEPOINT COMMODITIES HOLDINGS 2019 LLC										
3856427		03/16/2026		0326-2	964090	789.05	03/31/2026	INV	PD	#679438-ELECTRICAL-CSO-US
1565 MICHAEL KAVANAUGH										
09242025		09/24/2025		0226-1	963994	32.52	02/15/2026	INV	PD	2025 MAPPA CONFERENCE
1566 EKS THERMAL SYSTEMS LL										
31903		02/05/2026		0226-3		314.25	02/05/2026	INV	PD	ELECTRICAL PARTS-JAN 2026
1567 UBER										
31918		02/05/2026		0226-3		21.76	02/05/2026	INV	PD	GROUND TRANSPORATION FROM
32057		03/05/2026		0326-3		60.95	03/05/2026	INV	PD	APPA CONF TRANSPORATION F
						82.71				
1568 SENDTHISFILE										
31907		02/05/2026		0226-3		4.95	02/05/2026	INV	PD	LARGE FILE SENDING SERVIC
32050		03/05/2026		0326-3		4.95	03/05/2026	INV	PD	LARE FILE EMAIL SERVICE S
						9.90				
1569 PETE'S FRESH MARKET #1										
31905		02/05/2026		0226-3		15.98	02/05/2026	INV	PD	BOTTLED WATER PURCHASE-JA
1570 THE PARKING SPOT										
31917		02/05/2026		0226-3		139.05	02/05/2026	INV	PD	REMOTE PARKING FOR APPA C
1571 KEC TRAINING										
31916		02/05/2026		0226-3		300.00	02/05/2026	INV	PD	FOG PROGRAM COORDINATOR T
32059		03/05/2026		0326-3		300.00	03/05/2026	INV	PD	ONLINE FOG COORDINATOR TR
						600.00				
1572 SP POOLWEB COM										
32049		03/05/2026		0326-3		918.00	03/05/2026	INV	PD	LIFE RINGS FOR CSO-FEB 20
1573 JET BRITE #12										
32052		03/05/2026		0326-3		10.00	03/05/2026	INV	PD	VEHICLE CAR WASH-FEB 2026
1574 RENAISSANCE HOTELS										
32058		03/05/2026		0326-3		1,126.16	03/05/2026	INV	PD	APPA CONF HOTEL FEB 2026

VENDOR INVOICE LIST

INVOICE	P.O.	INV DATE	VOUCHER	WARRANT	CHECK #	INVOICE NET	DUE DATE	TYPE	STS	INVOICE DESCRIPTION
363 INVOICES						2,633,097.76				

** END OF REPORT - Generated by Jenneane Timreck **

SECTION 5.3

RATIFICATION OF EMAIL POLL ITEMS

EXECUTIVE OVERSIGHT COMMITTEE PHONE POLL

March 4th, 2026

Watson Marlow Pumps, CHP Media, Valve Replacement

Item 1

COMMITTEE MEMBER	CONTACT INFORMATION	APPROVE
Trustee Bachner	bachnerb@villageoflombard.org	Approved via email @7:01pm on 3/4/26
Trustee Christiansen	TrusteeChristiansen@glenellyn.org	Approved via email @9:24am on 3/5/26
President Puccio	PuccioA@villageoflombard.org	Approved via email @3:15pm on 3/526
President Burket	jburket@glenellyn.org	
Manager Franz	mfranz@glenellyn.org	Approved via email @11:15am on 3/5/26
Manager Niehaus	niehauss@villageoflombard.org	Approved via email @3:37pm on 3/526
Director Hubsky	jhubsky@glenellyn.org	Approved via email @4:13pm on 3/4/26
Director Goldsmith	goldsmithc@villageoflombard.org	Approved via email @4:06pm on 3/4/26
Approvals 7 **YES**	_____**NO**	_____**N/A**

Item 2

COMMITTEE MEMBER	CONTACT INFORMATION	APPROVE
Trustee Bachner	bachnerb@villageoflombard.org	Approved via email @7:01pm on 3/4/26
Trustee Christiansen	TrusteeChristiansen@glenellyn.org	Approved via email @5:26pm on 3/4/26
President Puccio	PuccioA@villageoflombard.org	Approved via email @3:15pm on 3/526
President Burket	jburket@glenellyn.org	
Manager Franz	mfranz@glenellyn.org	Approved via email @11:15am on 3/5/26
Manager Niehaus	niehauss@villageoflombard.org	Approved via email @3:37pm on 3/526
Director Hubsky	jhubsky@glenellyn.org	Approved via email @4:13pm on 3/4/26
Director Goldsmith	goldsmithc@villageoflombard.org	Approved via email @4:06pm on 3/4/26
Approvals 7 **YES**	_____**NO**	_____**N/A**

Item 3

COMMITTEE MEMBER	CONTACT INFORMATION	APPROVE
Trustee Bachner	bachnerb@villageoflombard.org	Approved via email @7:01pm on 3/4/26
Trustee Christiansen	TrusteeChristiansen@glenellyn.org	Approved via email @5:26pm on 3/4/26
President Puccio	PuccioA@villageoflombard.org	Approved via email @3:15pm on 3/526
President Burket	jburket@glenellyn.org	
Manager Franz	mfranz@glenellyn.org	Approved via email @11:15am on 3/5/26
Manager Niehaus	niehauss@villageoflombard.org	Approved via email @3:37pm on 3/526
Director Hubsky	jhubsky@glenellyn.org	Approved via email @4:13pm on 3/4/26
Director Goldsmith	goldsmithc@villageoflombard.org	Approved via email @4:06pm on 3/4/26
Approvals __7___YES	**_____NO**	**_____N/A**

SECTION 5.3.1

APPROVE PURCHASE OF WATSON MARLOW PUMPS

MEMORANDUM

TO: Matt Streicher, Executive Director

FROM: Michael Kavanaugh, Maintenance Superintendent

DATE: January 22, 2026

RE: **Lombard CSO Chemical Disinfection Pump**

GWA employs chemical metering pumps for use at the Lombard CSO facility. These pumps provide direct chemical disinfection during large rain events to ensure permit compliance. There is a total of 4 pumps used, 2 for disinfection through use of Sodium Hypochlorite, and 2 for de-chlorination by use of Thiosulfate, which neutralizes the hypochlorite chemical before discharge from the CSO facility.

One of the two hypochlorite pumps failed due to internal board failure of the pump and another component in the pump housing. After contacting the vendor representative for Watson Marlow (LAI, Inc) it was relayed that our current pumps (704u) are no longer serviceable due to outdated parts that are no longer available from the manufacturer as the pump is almost 25 years old.

I requested quotes and specifications from LAI for a replacement Watson Marlow Metering pump to replace the outdated model. We received a quote for a newer model (730UN/R) with a built-in control interface (replacing the current pumps external CIB unit) for a cost of $18,043.20. Due to the higher cost point I attempted to get quotes for a lower cost model that would deliver the required chemical dosing of the water at the CSO facility. Unfortunately, the lower cost models would not meet the required flow of 378 gallons per hour (gph) needed to ensure disinfection that meets permit compliance.

The Watson Marlow lower cost model Qdos for $7,3339.62 only reached a maximum flow output of 178 gph. The Blue-White pump option cost $8,843.61, but only with a maximum flow output of 158.5 gph. The only additional option found that would meet the higher flow rate of 378 gph was from Blue-White, however, the pump footprint would be much too large to fit in the pump room area (approx. the size of a large dishwasher). We received approval, and then in December of 2025 replaced the 1st of the outdated and no longer serviceable chemical feed pumps with the Watson Marlow 730UN/R pump model.

Currently the other 3 remaining outdated and unserviceable for parts or repairs pumps require replacement being now obsolete models. We are requesting funding approval to proceed with the order of the 3 additional Watson Marlow metering pumps model 730UN/R at a cost of $18,043.20 each plus a Leak Detection kit for each pump for $554.60 each for a total of $18,597.80 per pump and leak kit.

Due to the flow required to meet disinfection needs to maintain permit compliance at the Lombard CSO facility we are requesting authorization to proceed with the order for the 3

Watson Marlow 730UN/R metering pumps for $18,597.80 each for a total of $55,793.40 to be taken from the Small Capital GL 40-580120 of CY2026 budget.

Attachments.

LAI, Ltd.

Since 1958

5400 Newport Drive • Suite #10 • Rolling Meadows, Illinois 60008 • 847/392-0990 • FAX 847/392-1095

QUOTATION SHEET

To:	Michael Kavanaugh	From:	Rich Hussey
	Glenbard Wastewater Authority		LAI, Ltd
Email:	mkavanaugh@gbww.org	Pages:	1 of 1
Phone:	708-522-8324	Date:	January 13, 2026
Re:	Glenbard Wastewater Authority - Watson Marlow Pump		

Please find the requested information below:

Qty	Part #	Description	Price Each
1	070.914N.00A	730UN/R Peristaltic pump • Color display with visual status indication and intuitive menu structure • 720R pumphead for 4.8mm wall tubing • Flow rates from 0.12 L/hr (0.03 USGPH) to 2,000 L/h (530 USGPH) • Pressures up to 2 bar (30 psi) • 3600:1 control ratio (0.1 to 360rpm speed range) • PIN lock with three security levels enhances process security • IP66 (NEMA 4X) for heavy industrial and washdown environments • Dual voltage, 115V/230V 1ph 50/60Hz • Five-year warranty	$18,043.20
1	079.6131.000	Leak detector kit for use with 730UN, 730US, 730DuN, 730DuS	$554.60

Lead Time 3-4 weeks

NOTE:
Freight Prepaid and added to invoice
Credit Card Orders are subject to a 3% CC processing fee
Quote is valid for 60 days
Taxes not included

This Quotation is subject to and incorporates by reference the Master Terms and Conditions of Sale available at www.vesscowater.com/Master-TCs

SECTION 5.3.2

RATIFY EMERGENCY APPROVAL – PLAINFIELD GRADING & EXCAVATION CONTRACT CHANGE ORDER

MEMORANDUM

TO: Executive Oversight Committee via
Matt Streicher, Executive Director

FROM: Michael Kavanaugh, Maintenance Superintendent

DATE: March 9, 2026

RE: **Motion requesting retroactive approval to amend the total awarded amount to Plainfield Grading and Excavation from $21,900 to $32,173 to perform the replacement of the Bar Screen Wet Well 17-Foot Valve**

The Authority's main plant has a drain system where all the concrete storage pads drain into the bar screen wet well. This drain line contains an underground valve next to the wet well outside of Building A that allows rainwater and runoff from the pads to drain into the chamber. During high flow events where the bar screen wet well rises to a higher water level and reaches fuller capacities (at 17 feet) the valve needs to be closed to prevent the chamber from back filling the drain line and discharging raw sewage onto the drying pads and other concrete pad areas of the main treatment facility. After recent routine exercise of the valve, it was discovered that the valve was inoperable and unable to be fixed, and therefore, needs replacement.

The Authority's Maintenance Superintendent contacted and received 3 quotations for performing the excavation and replacement of the valve. Due to the depth of the digging, needed safety shoring, and larger scope of work, this needs to be contracted as Authority staff does not possess the proper equipment to perform this work. The quoted amounts for the excavation and valve replacement that were returned are as follows:

1. Benchmark Construction $23,800.00
2. Airy's, Inc. $22,391.29
3. Plainfield Grading and Excavating $21,980.00

Due to the dollar amount being less than $25,000, original approval was given by Village Manger Franz to award Plainfield Grading and Excavating the work for $21,980. After excavating to the existing valve, it was discovered that the valve was actually a 16-inch valve, whereas all the Authority's record drawings indicated it was a 12-inch valve. Therefore, a change order to the original contract was needed for the purchase of a larger valve and associated materials.

Plainfield Grading and Excavating was able to receive a full refund for the 12-inch valve and all the associated materials that were already purchased, and no markup beyond what was included in the original/approved quote was incorporated with the purchase of the new 16-inch valve and associated materials to install it. The larger valve resulted in an additional $10,193 to the original $21,980 that was approved, for a total of $32,173. The new dollar amount requires Executive Oversight Committee approval since it exceeds $25,000, however, emergency approval was given

by Manager Franz to move forward. Since the excavation had already been performed, leaving an open hole would pose a safety risk at the treatment plant if exposed for an extended period of time. In addition, re-excavating the same area would result in additional costs, so it was in the best interest of safety and cost to move forward with replacing the correct size valve as soon as possible. At the time of replacement, wet weather was forecasted in the near future and without the valve being operable, the Authority would have also been at risk for raw sewage overflowing/flooding concrete pads.

The Authority is requesting a motion for retroactive approval to amend the total awarded amount to Plainfield Grading and Excavation from $21,900 to $32,173 to perform the replacement of the valve. The amount is to be taken from the budgeted funds for exploratory digging in CY2026 budget section Small Capital 40-580120

PLAINFIELD GRADING AND EXCAVATING
9750 SR 126
Yorkville, IL 60560
Phone: (815) 436-2287 Fax: (815) 439-2288

DATE: 1/7/2025
CONTRACTOR: Glenbard Wastewater Authority
PROJECT: Sludge Valve replacement
CONTACT: Michael Kavanaugh
JOB NUMBER:

Base scope - Remove and replace 12" Sludge Valve
Revised for unforeseen 16" valve. 3-3-26

		UNIT	QTY	UNIT PRICE	TOTAL
1	**Mobilization and demobilization**	LS	1	$2,009.98	**$2,010**
2	**Remove and replace sludge valve**	LS	1	$25,136.96	**$25,137**
3	**Backfill and restore area**	LS	1	$5,026.56	**$5,027**
		PROJECT TOTAL			**$32,173**

Option 1 - Add 8' valve stem = $395.00
Option 2 - Credit steel valve boxes and add 6" schedule 40 solid pipe I.L.O. = $515.00

Assumptions, & clarifications

NO VAC EXCAVATION HAS BEEN INCLUDED -
NO ASPHALT OR CONCRETE PATCHING OR REPAIRS HAS BEEN INCLUDED
Concrete pad is assumed as without footings or walls
NO import of topsoil or stone has been included
No permits or fees are included
NO SOIL TESTING HAS BEEN INCLUDED
No concrete or re bar work is included
All excavation is assumed as mechanical excavation NO VAC EXCAVATION IS INCLUDED

PLAINFIELD GRADING AND EXCAVATING
9750 SR 126
Yorkville, IL 60560
Phone: (815) 436-2287 Fax: (815) 439-2288

DATE: 1/7/2025
CONTRACTOR: Glenbard Wastewater Authority
PROJECT: Sludge Valve replacement
CONTACT: Michael Kavanaugh
JOB NUMBER:

Base scope - Remove and replace 12" Sludge Valve

		UNIT	QTY	UNIT PRICE	TOTAL
1	**Mobilization and demobilization**	LS	1	$2,009.98	**$2,010**
2	**Remove and replace sludge valve**	LS	1	$14,548.92	**$14,549**
3	**Backfill and restore area**	LS	1	$5,026.56	**$5,027**
		PROJECT TOTAL			**$21,585**

Option 1 - Add 8' valve stem = $395.00
Option 2 - Credit steel valve boxes and add 6" schedule 40 solid pipe I.L.O. = $515.00

Assumptions, & clarifications

NO VAC EXCAVATION HAS BEEN INCLUDED -
NO ASPHALT OR CONCRETE PATCHING OR REPAIRS HAS BEEN INCLUDED
Concrete pad is assumed as without footings or walls
NO import of topsoil or stone has been included
No permits or fees are included
NO SOIL TESTING HAS BEEN INCLUDED
No concrete or re bar work is included
All excavation is assumed as mechanical excavation NO VAC EXCAVATION IS INCLUDED

SECTION 5.3.3

CHP H2S MEDIA PURCHASE

MEMORANDUM

TO: Matt Streicher, Executive Director

FROM: Andrew Pakosta, Operations Superintendent

DATE: February 9th, 2026 CHP

RE: H2S Removal Media

In order to run the CHP engines off biogas, the H2S must be removed. To accomplish this, Unison Solutions has manufactured a gas conditioning system that relies on a H2S removal media. Over time, the media can no longer remove the necessary amount of H2S and needs to be replaced.

As there is no specific date when the existing media will reach its useful life, GWA staff is performing in-house testing and monthly gas testing in an effort to better determine how much time we have before the Media expires. Since there is little expiration notice, it is preferred to have the media onsite and available in an effort to minimize the down time of the engines.

Based on previous quotes from Schlumberger and Chemical Products, I recommend that we stay with the Unison media. The Schlumberger product requires potable water injection when treating saturated gas and therefore would require a potable water line tap into the existing methane pipe before the H2S media tank. We know the Unison media is effective and does not require any special modifications to the gas conditioning system making it the most responsible choice. In addition, the potable water costs and the required modifications associated with the Schlumberger product would be substantial over the life expectancy of the H2S media. Chemical Products media expected life is only (141 days) we would have to purchase it multiple times to equal the unison media.

The Operations Department would like to waive public bidding based on section "C.1.f Standardization Purchases." Unison Solutions is the manufacture of the gas conditioning system, for optimal performance it is recommended we continue to use a Unison Solution media.

If competitive bidding is waived, the Operations Department request approval for purchasing H2S removal media from Unison Solutions for the quoted price of $30,982.00.

In the 2026 GWA budget, staff allocated $90,000 for the purchase of this media in budget category Plant Equipment Rehabilitation account 40-580150. These quotes are an estimate due to varying shipping costs and is dependent on the final approval date. This purchase is below the budgeted amount and leaves remaining funds for the purchase of the siloxane conditioning media at a later date.

SECTION 6.0

APPROVAL DESIGN-BUILD WITH TROTTER & ASSOCIATES FOR FINAL CLARIFIER IMPROVEMENTS PROJECT

MEMORANDUM

TO: Executive Oversight Committee

FROM: Ron Dulceak, Assistant Director

DATE: March 9, 2026

RE: Recommendation for Approval of Trotter & Associates Inc. Design-Build

In 2018, the Glenbard Wastewater Authority (GWA) completed a Facility Plan that identified and prioritized major capital improvement needs. Among the projects outlined in the plan was the Final Clarifier Rehabilitation Program.

Due to the technical complexity of this work and the efficiencies gained through economies of scale, staff are seeking approval to deliver this project using a design-build delivery method with Trotter & Associates, Inc.

Design-build delivery benefits:

The design-build delivery method offers several advantages for this project:

- **Lump Sum Pricing:** Establishes a guaranteed lump sum price prior to project kickoff, significantly reducing the risk of change orders to GWA.
- **Accelerated Schedule:** Reduces the overall project schedule by approximately 30 percent by allowing long lead-time equipment to be ordered immediately and enabling construction activities to begin while final design details are completed. This approach is expected to result in an estimated ten-month earlier project completion and a savings of $485,000 in price escalation.
- **Reduced Engineering Costs:** Eliminates the need for bidding-level plans and specifications, the formal bid process, and allows design and construction engineering to occur concurrently. This delivery method is estimated to reduce design and construction engineering costs by approximately $300,000.

Project Cost Summary

- **Total Design-Build Cost:** $8,725,000
    - Construction Lump Sum: $8,480,000
    - Owner's Contingency: $245,000

The proposed project cost exceeds the originally approved budget by approximately $236,000. The $236,000 over what was budgeted does not have a substantial impact on the overall long-term capital budget/plan until 2039, and due to anticipated bond proceeds now also covering engineering fees, the deficit beginning in 2039 has only increased approximately $200,000. We reduced the proposed original price by nearly $1,642,000 by eliminating the proposed effluent structure and launder cover coatings.

Recommendation:

Based on the review of the proposed scope of work and the completeness of the design-build submission, GWA and the TAC recommend that the Executive Oversight Committee award the Final Clarifier Improvements Rehabilitation Project to Trotter & Associates, Inc in the amount of $8,725,000. Although Trotter & Associates, Inc was selected as the design firm through a competitive process, we're seeking waiving of competitive bidding and including construction in the design/build process due to "special conditions or circumstances that require the use of a negotiated contract," as well as viewing this as a "professional service" instead of just a construction contract. Per the Authority's legal representation, due to the request to waive the competitive bidding, it is recommended that the EOC approve this contract "pending formal approval by the Board of Trustees of the Village of Glen Ellyn and the Board of Trustees of the Village of Lombard." If such approval is given, each individual Village's board of trustees will still need to ratify the EOC's approval, and overall approval is contingent on both Village boards approval.

Requested Action:

The Authority is seeking the EOC motion to waive a competitive selection process and authorize the Authority to enter into a design-build contract with Trotter & Associates, Inc. in an amount not to exceed $8,725,000 pending formal approval by the Board of Trustees of the Village of Glen Ellyn and the Board of Trustees of the Village of Lombard

.

Funding for this project is available in the Approved Budget under Fund 40-580180 (Capital Improvements). Approval of the recommended award is respectfully requested.

TROTTER and ASSOCIATES, INC.
ENGINEERS AND SURVEYORS

March 27, 2026

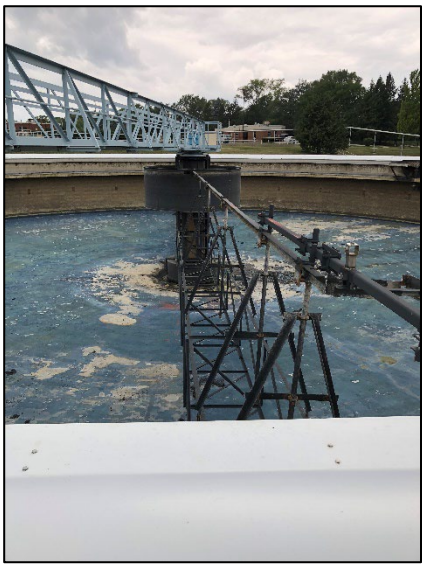
Mr. Matt Streicher
Executive Director
Glenbard Wastewater Authority
945 Bemis Road
Glen Ellyn, IL, 60137

Re: 2026 Final Clarifier Rehabilitation
Design-Build Letter Agreement and Exhibits

Dear Mr. Streicher,

Trotter and Associates, Inc. (TAI) is pleased to provide design-build services to the Glenbard Wastewater Authority for the Final Clarifier Rehabilitation Project. TAI has been providing design-build services to clients for the past 10 years, specifically in the construction of wastewater infrastructure. This project delivery method significantly shortens the overall project duration, reduces both engineering and construction costs, and provides clarity to the Owner that contractors utilized are reputable and will provide a superior finished product. This memo details TAI's understanding of the project, benefits of the design-build delivery method, and the proposed scope and schedule. The proposed Agreement can be found under separate cover which also includes a detailed scope of engineering and construction services, major manufacturer's proposed scope, and project engineering plans.

PROJECT BACKGROUND



The Glenbard Wastewater Authority completed Facility Plans in 2018 and 2024, which outlined the existing Wastewater Treatment processes, equipment conditions, and future regulatory requirements. These Plans evaluated alternatives for rehabilitation and upgrades, as well as provided recommendations for implementation of the selected projects. One of these projects focused on rehabilitation of the Authority's aging Final Clarifier process, including the associated sludge pumping systems. It was recommended in both of these Plans that the Authority replace the mechanisms within these clarifiers which are original to the 1977 expansion, as well as the sludge pumps, piping, and electrical/control systems within the Sludge Pump and Metering Building (also known as Building J).

In 2025, the Authority selected Trotter and Associates to begin design phase engineering, preparing design calculations, plans, and specifications for this rehabilitation. During design, it was identified that the lead time of critical path equipment, specifically the clarifier mechanisms, would extend the project duration significantly. The design evaluated three manufacturers which were reviewed on the basis of product quality, cost, and lead time. The lead time for the selected manufacturer was approximately 24 weeks to provide submittals, and 40 weeks for shipment following release. Including installation, this would result in an approximate 32-month project duration, as shown in the preliminary project schedule. This included three months of remaining design phase work, a two-month permitting period, a one-month bidding period, two months of contract execution and bond/insurance procurement, 16 months for critical path equipment delivery, and eight months of sequential installation through the four clarifiers.

These manufacturers also identified that equipment costs would be expected to continue to rise until the point at which material (primarily metals) was released for purchase by the clarifier equipment manufacturer. This would be approximately 32 weeks into the construction phase. Based on the current 12-month Construction Cost Index of 6.7%, this extended project duration would significantly increase material and labor costs. Therefore, the Authority has elected to approach the project through a Design-Build delivery method, which significantly reduces the overall project timeline and cost.

The scope of work generally includes the demolition of the existing clarifier mechanisms in the four (4) final clarifiers and replacement with new hydraulic differential style mechanisms, replacement of the WAS and TWAS sludge pumps and all associated piping, replacement of the HVAC systems of Building J, as well as electrical, controls, and instrumentation upgrades. Other Building J envelope rehabilitation includes the replacement of doors, windows, and coatings in the ground and lower levels. These improvements will allow for better separation within the clarifiers, more efficient pumping operations, and increase operations staff ability to control the system through a wide range of current and future flows and loadings. Trotter and Associates (TAI) will provide the following detailed scope of services as the Design-Builder for the Final Clarifier Rehabilitation Project.

DESIGN-BUILD DELIVERY METHOD

During preliminary design it was determined that a design-bid-build delivery method would result in an extended construction duration leading to increased costs. In order to quantify the anticipated benefit of transitioning into a design-build delivery, comparative schedules were created which are included on the following pages. The design-bid-build timeline would result in an estimated 132-week, or 30-month, construction duration. The design-build timeline would result in an estimated 88-week, or 20-month, construction duration. Each contractor and vendor anticipates price increases through the project based on when materials will be procured, and when labor will be utilized. The current 12-month Construction Cost Index is approximately 6.70%. Therefore, based on an $8,700,000 construction value, **reducing the project duration by 10 months would be estimated to save approximately $485,000** in avoided price escalations incorporated into a bid.

In addition to cost savings realized through reducing the project duration, the design-build delivery method typically reduces both design and construction engineering costs. Design engineering costs are reduced as full bid specifications and plans are not required, and bidding-phase costs themselves are eliminated. Construction engineering costs are also reduced as overlapping responsibilities in construction management and engineering reduce the total cost of services. The table below reflects the engineering costs associated with the two delivery methods. **As shown, the design-build format would save approximately $300,000 on design and construction engineering costs.** This equates to reduction of approximately 30% of total engineering costs.

ENGINEERING PHASE	DESIGN-BID-BUILD COSTS	DESIGN-BUILD COSTS
Design Engineering		
Evaluation Phase	$47,700	$47,700
Conceptual Phase	$107,700	$107,700
Preliminary Phase	$99,500	$99,500
Final Phase	$110,500	$15,000
QA/QC Phase	$23,000	-
IEPA Loan Assistance	$12,700	-
Bidding Phase	$15,300	-
Construction Engineering	$650,000 (at 7.5% of $8.7M)	$490,000 (at 6.0% of $8.2M)
TOTAL:	**$1,066,400**	**$759,900**

The design-build format also allows for the utilization of contractors and subcontractors who Authority staff are familiar with, and who have successfully completed work at the treatment facility. The contractors utilized for this project will primarily be those currently completing the Primary Clarifier Rehabilitation project, whom TAI has worked with on past design-build projects. Maintaining this consistency ensures that the team understands the Authority's expectations, understands the facility, and already has a working relationship with staff. The list below identifies the anticipated subcontractors for each trade:

Design-Builder: Trotter and Associates
General Contracting: Vissering Construction Company
Mechanical Contractor: Dahme Mechanical Industries
Electrical Contractor: Tri-R Systems
Coatings: GP Maintenance
HVAC: DePue Mechanical
Excavation & Sitework: Plainfield Excavating
Integration: Tri-R Systems

DETAILED PROJECT SCOPE OF WORK

Site Work

A. Demolition
    1. Removal of approximately 2550 SF of concrete sidewalk (sheet D0.1)

B. Site Civil
    1. Silt fence, inlet protection, erosion control (sheet C0.1).
    2. New concrete sidewalk at Sludge Pump and Metering Building (Building J) to Clarifier Influent Diversion Structure and to each Clarifier (sheet C0.1).
    3. Restoration of all disturbed areas (sheet C0.1).

C. Site Utilities
    1. New electrical duct bank for power/control from Sludge Pump and Metering Building to each clarifier for clarifier drive (sheet E0.2 – E0.3).

Influent Diversion Structure (Diversion Structure No. 3)

A. Demolition
    1. Removal of four existing downward opening weir gates. Patch concrete at anchors (sheet D3.1).

B. Mechanical
    1. Bypass pumping – from aeration basin effluent chamber to the backside of the influent diversion structure weird gates. Discharge split to four chamber with a valve on each discharge. Average flow to bypass +/- 10 MGD, max to bypass 45 MGD. Duration is as long as needed to remove and replace weird gates and coat the interior of the structure.
    2. Installation of (4) 120" wide x 58" tall self-contained downward opening weir gates. Gates will be face mounted on the 'inside' face of the diversion structure (sheet P3.1).

C. Coating

1. Coat exposed interior concrete of the diversion structure within the 'influent chamber' (i.e. effluent chambers to each clarifier do not need to be coated) with Sherwin Williams Dura-Plate 6000 – approximately 1,500 SF (sheet P3.1).

Final Clarifiers

A. Demolition

1. Removal of existing clarifier mechanisms and all appurtenances in each of the four clarifiers. Includes removal of the existing walkway, center pier, cage, influent well, truss arms, scraper arm, skimmer arm, scum beach, and all associated components (sheet D1.1 – D1.4).
2. Removal of existing electrical conduit, conductor, junciton boxes, and light. Remove conduit to below grade and cap to abandon.

B. General

1. Install new hydraulic differential clarifier mechanism including walkway, center pier, cage, drive assembly, influent well, truss arms, suction header, scum skimmer arm, scum beach, and new scum piping to existing scum piping connection locations (sheet P1.1 – P1.4).

C. Electrical

1. Install clarifier control panel on bridge near drive assembly (E1.1).
2. Install new conduit and conductor along walkway to bridge lights (2) and clarifier drive for power and control from site duct bank (E1.1).
3. New radar level sensors in each clarifier mounted off the bridge (E1.1).

Sludge Pump & Metering Building (Building J)

A. Demolition

1. Lower Level (sheet D2.1 – D2.6):
   - Removal of 18" butterfly valves on clarifier RAS lines (two per clarifier) and DIP piping between including (2) 18"x10" reducers, 10" tee, 10" spools, and magenetic flow meters. Retain butterfly valve electric actuators and magnetic flow meters for reinstallation.
   - Removal of 3" PVC waste activated sludge (WAS) piping from each clarifier RAS header to WAS pumps, removal of (2) progressive cavity WAS pumps, and 3" PVC WAS discharge piping to 12" DIP WAS/Freshener line complete. Remove WAS pump concrete bases and patch floor as needed. Return 2" WAS magnetic flow meter to Owner.
   - Removal of 6" DIP thickened waste activated sludge (TWAS) piping from lower level west wall penetration to the TWAS pumps, removal of the (2) progressive cavity TWAS pumps, and 10"/6" TWAS discharge piping to lower level east wall penetration complete. Remove TWAS pump concrete bases and patch floor as needed. Return 4" TWAS magnetic flow meter to Owner.
   - Removal of 4/8" carbo-stage WAS piping and 4" magnetic flow meter, and 4/10" freshener

piping and 4" magnetic flow meter in northeast lower level. Retain 4" mag meters for reinstallation. Remove 12" WAS/Freshener pipe and fittings to south wall penetration.

- Remove miscellaneous small diameter non-potable water and sample lines.
- Remove existing sump pumps, discharge piping, sump cover, and electrical appurtenances.
- Remove all electrical associated with disconnected equipment/controls including conduit and conductor to furthest limits possible.
- Remove existing HVAC supply and exhaust ductwork.
- Remove CMU block at the stairwell west wall to allow for new doorway opening into the lower level. Remove existing door and frame at stairwell entrance.
- Remove existing light fixtures, including emergency exit lighting.

2. Ground Level (sheet D2.2 – D2.6):
   - Removal of 6" DIP TWAS piping, fitting, and valves from the upper level completely.
   - Remove (2) single exterior doors, (1) interior single door, and (1) rolling door and frames.
   - Remove (3) existing windows and frames.
   - Remove (2) gas-fired unit heaters, (2) louver-dampers, (1) wall-mounted exhaust fan, and HVAC supply and exhaust ductwork.
   - Remove existing light fixtures, including emergency exit lighting.
3. Roof Level (sheet D2.3):
   - Remove existing HVAC exhaust fan and HVAC ventilator/supply fan.
   - Remove roofing section at proposed makeup air unit location for installation of curb.

B. General

1. Furnish and install (2) exterior single doors, (2) interior single doors, and (1) rolling overhead door and operator (sheets A2.1 – A2.5).
2. Furnish and install (3) windows on ground level east and west walls existing openings (sheets A2.1 – A2.5).
3. Patch existing roof penetrations to match proposed ductwork sizing at supply and exhaust fans (sheet A2.3).
4. Patch roofing system at MAU curb, exhaust fan curb, and ductwork roof penetrations (sheet A2.3).

C. Mechanical (sheets P2.1 – P2.4)

1. Furnish and install (8) new 18" butterfly valves on clarifier RAS lines (two per clarifier) and DIP piping between including (2) 18"x10" reducers, 10"x4" tee, and 10" spools as needed. Reinstall existing electric actuators from butterfly valves on new valves. Reinstall existing 10" magnetic flow meters.

2. Install 4" DIP waste activated sludge (WAS) piping from each clarifier header 10"x4" tee to WAS pumps, and 4/6" DIP WAS discharge piping to 12" DIP WAS/Freshener line complete. Provide 4" plug valves near WAS connection to 10"x4" tee (four total). Install (2) progressive cavity WAS pumps and concrete pads. Each pump shall have:
    - (2) DIP plug valves (suction and discharge side - DeZurik)
    - (1) DIP check valve (discharge side - DeZurik)
    - (2) expansion couplings (suction and discharge side – Red Valve J-1W)
    - (2) pressure assemblies consisting of an isolator ring (Onyx PSW or equal), isolation ball valve, tee, pressure sensor with block/bleed valve, and manual pressure gauge (suction and discharge side). Pressure sensor assemblies to be supplied by pump manufacturer.
3. Install 6" DIP thickened waste activated sludge (TWAS) piping from TWAS east wall penetration to TWAS pumps, and 10/6" DIP TWAS discharge piping to 6" TWAS east wall penetration. Install (2) progressive cavity WAS pumps and concrete pads. Each pump shall have:
    - (2) DIP plug valves (suction and discharge side - DeZurik)
    - (1) DIP check valve (discharge side - DeZurik)
    - (2) expansion couplings (suction and discharge side – Red Valve J-1W)
    - (2) pressure assemblies consisting of an isolator ring (Onyx PSW or equal), isolation ball valve, tee, pressure sensor with block/bleed valve, and manual pressure gauge (suction and discharge side). Pressure sensor assemblies to be supplied by pump manufacturer.
4. Install new sludge density meter on TWAS suction piping along south wall, lower level of Building J. Provide NPW connection with ball valve for the Zero/Flush Water supply, vent valve and line, sample valve and line, and drain valve and line to sump as shown in Toshiba LQ500 IOM.
5. Install new 4/10" DIP freshener piping, fittings, valves, and reinstall existing magnetic flow meter at northwest lower level. Install new 8/12" DIP carbo-stage WAS piping, fittings, valves and reinstall existing magnetic flow meter at northwest lower level. Install 12" DIP WAS/Freshener piping and fittings south to existing wall penetration to gravity thickener.
6. Install (2) new submersible sump pumps, discharge piping, and ball/check valves to existing wall penetration.
7. Install natural gas piping from existing building service to new gas-fired unit heaters on ground level and make-up air unit on roof level.

D. HVAC (sheets M2.1 – M2.3)

1. Furnish and install new natural gas make-up air unit with prefabricated curb on building roof.
2. Furnish and install new downblast/roof-mount exhaust fan with prefabricated curb on the building roof.
3. Furnish and install new upblast/wall-mount exhaust fan in the existing wall opening on the ground floor east wall.
4. Furnish and install (2) gas-fired unit heaters on the ground floor.
5. Furnish and install two new wall louver/motorized dampers on the ground floor west wall.

6. Furnish one 120V dehumidification unit in the lower level, route drain to sump pit.
7. Install new supply and exhaust HVAC duct work as shown on the plan sheets.
8. Furnish and install new temperature sensors and alarms as shown on the drawings and noted on schedules.

E. Electrical (sheets E2.1 – E2.6)

1. Remove (2) existing WAS pump panel feeders and (2) existing TWAS pump VFDs from MCC-J ground level. Install (4) new WAS/TWAS pump VFD feeder buckets in MCC-J ground level.
2. Install (4) new WAS/TWAS pump Allen-Bradley PowerFlex 525 Series VFDs at ground level east wall. Install conduit and conductor for power from MCC-J VFD feeder to VFDs. Install conduit and conductor for control wiring from pump VFDs to PLC-J in ground level.
3. Install (4) disconnect switches at lower level west wall. Install conduit and conductor for power from VFD's to pump motors. Install conduit and conductor for control wiring from pumps to VFDs in ground level. Provide pedestal-mounted HOA station at each of the four (4) pumps in the lower level.
4. Install (4) new clarifier drive feeder buckets with electronic overloads in MCC-J. Install conduit and conductor for power from MCC-J to site duct bank to clarifiers.
5. Install conduit and conductor for power and control terminations at magnetic flow meters, electric valve actuators, pump pressure sensors, sump pumps, and HVAC equipment.
6. Remove existing conduit and conductor in MCC-F within Building F for clarifier drive power. Pull conductor from duct bank and abandon duct bank in place. Starters to remain in MCC as spares.

F. Integration

1. Furnish primary elements for installation by electrician – (4) VEGAPULS C21 radar level sensors at clarifiers, (1) Toshiba LQ500 sludge density meter in Building J lower level, (1) 4" ABB ProcessMaster magnetic flow meter with remote display for WAS pumping, (1) 6" ABB ProcessMaster magnetic flow meter with remote display for TWAS pumping, both in the Building J lower level.
2. Integrate all new primary elements into SCADA at PLC-J in the Sludge Pump and Metering Building. Includes integration of (8) pump manufacturer-supplied pressure sensors at WAS/TWAS pumps.
3. Integrate (4) new WAS/TWAS pump VFDs and associated signaling. Maintain control logic of existing WAS pumps and TWAS pumps. Provide additional operator-selectable setpoints for WAS/TWAS pumps for speed setpoints to new VFDs.
4. Revise control logic for TWAS pumping based on sludge density meter reading and VFD speed. Anticipated to mirror the primary sludge pump control based on density meter reading integrated in the Primary Clarifier Rehabilitation project.
5. Add Axis Security Solution to both exterior doors at Building J, similar to Administration Building (i.e. electric door strikes, door readers, door switches, request to exit sensors). Add axis security cameras; one facing final clarifiers, one facing intermediate clarifiers/aeration deck. Integration with existing system in administration building.

G. Coatings

1. Lower Level (sheet A2.1):
    - Bead blast entire floor surface after equipment pads have been removed and floor has been patched. Seal floor with concrete densifier.
    - Paint walls, ceiling, and piping.
2. Ground Level (sheet A2.2):
    - Bead blast entire floor surface after equipment pads have been removed and floor has been patched. Seal floor with concrete densifier.
    - Paint walls, ceiling, and piping.

<u>Construction Management, Engineering and Administration</u>

A. General Conditions

1. Job Site Supervision – The superintendent shall be capable of thoroughly understanding the plans and specifications with experience in the type of work being performed. The superintendent shall have full authority to execute orders or directions of the Owner without delay.
2. Project Management – Provide project management staffing for procurement, scheduling, resource allocation, payment application packages, and coordination of all contractors and subcontractors to complete the Work.
3. Construction Layout – Field survey services for layout of site piping, duct banks, flatwork, etc.
4. Temporary Construction Trailer and Storage Facilities (as needed)
5. Temporary Sanitary Facilities and Dumpsters
6. Site Maintenance – Cleaning and snow removal as needed throughout the project
7. Bonds and Insurance
    - Design-Builder's Payment Bond (100%)
    - Design-Builder's Performance Bond (100%)
    - Design-Builder's Property, Liability, Worker's Compensation, Automotive and Umbrella Insurance
8. Permitting
    - Illinois EPA Construct & Operate Permit
    - Village of Glen Ellyn Building Department

B. Construction Engineering

1. Provide field engineering services (resident project representative) during the duration of construction activities.
    - Field engineering services are anticipated to scale with the amount and type of work taking place onsite at any given time. As such, the estimated hours required include approximately 12-16 hours per week during the mobilization, demobilization and light construction phases, and 24-40

hours per week during heavy construction, startups and shutdowns, and similar work.

- Field engineering will include GPS locating of all underground utilities installed or exposed during the project duration for incorporation into project record drawings.

2. Conduct a Pre-Construction Conference prior to commencement of work.
3. Review Shop Drawings and Samples, and other data which Contractor is required to submit, for conformance with the information given in the Contract Documents and compatibility with the design concept of the completed Project as a functioning whole. There are anticipated to be approximately 50 shop drawings reviewed as part of the Final Clarifier Rehabilitation project.
4. Complete such special inspections or tests of Contractor's work as deemed reasonably necessary, and receive and review all certificates of inspections, tests, and approvals required by Laws and Regulations or the Contract Documents.
5. Provide weekly reports to Authority staff on status of construction. Weekly reports will include a summary of work completed each day, site conditions, number of personnel and equipment on site, any issues encountered, or field directives issued.
6. Schedule and conduct construction meetings during construction phase. Prepare agendas and minutes for each construction meeting.
7. Compile and furnish maintenance and operating instructions, schedules, and guarantees.
8. Compile and furnish bonds, certificates, or other evidence of insurance not previously submitted and required by the Contract Documents, certificates of inspection, tests and approvals, Shop Drawings, Samples and other data approved, and the annotated record documents which are to be assembled by Contractor in accordance with the Contract Documents to obtain final payment.
9. Substantial Completion. Conduct an inspection with Authority staff to determine if the Work is Substantially Complete. Complete a punchlist inspection in conjunction with the Authority at the time of Substantial Completion documenting all outstanding work at time of issuance.
10. Final Notice of Acceptability of the Work. Conduct a final inspection with Authority staff to determine if the completed Work is acceptable.
11. Prepare and furnish to the Authority Record Drawings showing appropriate record information based on Project annotated record documents received from Contractor.

<u>Scope Exclusions</u>

A. All items not specifically mentioned with this Agreement or Scope of Services.

B. All permit fees (except those paid through Allowance), sales tax, or special insurance.

C. Operation or maintenance of any site systems or processes not specifically noted within the Scope of Services.

D. Work associated with, or protection of, any existing site utilities not shown on the drawings or field located by Authority staff and/or JULIE.

SECTION 7.0

DISCUSSION

SECTION 7.1

CAPITAL PROJECTS UPDATES

Capital Improvements Project Update

- **Primary Clarifier Improvements**
- **Final clarifier improvements**
- **Intermediate clarifier improvements**

Primary Clarifier/Gravity Thickener Improvements

- The project is substantially completed
- Electrical at the Diversion building in progress
- Initial punch list has been issued
- 95% complete and $5,903,945 paid, including the current pay app

Final Clarifiers

- TAC recommends approving the Design/Build proposal
- Total cost $8,725,000
- Reduces project duration by 10 months
- Reduces construction engineering cost by approx. $300,000
- Locks in 6.7% construction cost index
- Reduced the original price by $1.6M, eliminated effluent structure & launder cover coatings

Intermediate Clarifiers

- Anticipated onsite project work mid-May
- Submittals continue to be submitted for review & approval

SECTION 7.2

IEPA SOLAR GRANT APPLICATION

MEMORANDUM

TO: Executive Oversight Committee

FROM: Matt Streicher, PE, BCEE, Executive Director

DATE: April 13, 2026

RE: Illinois Environmental Protection Agency Solar Grant Application

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The Resilient Energy for Wastewater Infrastructure (REWI) Grant Program funds the implementation of solar energy and battery storage at publicly owned wastewater treatment plants (WWTPs). Traditionally designed for reliability, these systems encounter new stressors from hazardous weather, aging assets, cyber threats, and population changes. Investing in resilient infrastructure not only extends the life of wastewater facilities but also reduces operational costs and enhances community well-being, especially during severe weather events. Key benefits include minimizing service disruptions, managing risks more effectively, and creating more cohesive system-wide planning strategies.

The REWI Grant Program is funded by the U.S. Department of Energy (USDOE) State Energy Program (SEP) from supplemental appropriations authorized under the Infrastructure Investment and Jobs Act (IIJA).

Application Details:

- Only publicly owned WWTPs in Illinois are eligible for program awards.
- Applicants must register in the Grant Accountability and Transparency Act (GATA) portal prior to completing an application (the Authority has an active registration).
- Applications will be scored competitively with scoring to be completed within 90 days of application close.
- The Notice of Funding Opportunity (NOFO) closes on April 30, 2026 at 5:00 pm (CST).
- Awards will range from $200,000 to $2,000,000.

Since the Glenbard Wastewater Authority has pursued solar opportunities in the past but has not received favorable returns on investment, this grant could be a route to ensuring a better payback and making solar feasible at the main treatment plant site. The Authority is working with a renewable energy consultant to submit the application and will be applying for a $1.2M grant to construct a 1-megawatt solar field with battery storage. If awarded the grant, the Authority would propose constructing a facility that would have a 2–3-year return on investment and would lower the Authority's electric utility costs significantly moving forward.

SECTION 8.0

OTHER BUSINESS

SECTION 8.1

NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) PERMIT RENEWAL APPLICATION

MEMORANDUM

TO: Executive Oversight Committee

FROM: Matt Streicher, PE, BCEE, Executive Director

DATE: April 13, 2026

RE: National Pollutant Discharge Elimination System Permit Renewal Application

The Glenbard Wastewater Authority's National Pollutant Discharge Elimination System (NPDES) permit for both the main treatment plant and the Combined Sewer Outfall (CSO) plant expire January 31st, 2027. The NPDES permit, issued by the Illinois Environmental Protection Agency (IEPA), authorizes the discharge of treated effluent to receiving waters and establishes specific limits and conditions to ensure the protection of water quality. Applications to renew the permits are due no later than 180 days prior to the permit expiration, however, the IEPA prefers permit applications to be submitted up to a year in advance. The Authority submitted applications for both of its plants on February 20th, 2026.

As part of the renewal, IEPA will review our facility's performance, watershed conditions, and applicable regulatory requirements. This process may result in updated effluent limits, monitoring requirements, and operational conditions. We anticipate the majority of the focus will be on Nutrient limits (specifically Phosphorus), reflecting ongoing efforts to improve water quality in the DuPage River and Salt Creek systems, and emerging contaminants (specifically per- and polyfluoroalkyl substances [PFAS], a.k.a. forever chemicals) with additional monitoring requirements. The watershed in which we discharge is highly regulated due to its sensitivity and regional importance. As such, any changes to permit limits may have operational and financial implications, including the need for process optimization, capital improvements, or enhanced monitoring.

The Authority is a member of the DuPage River Salt Creek Workgroup (DRSCW), who has been very engaged with the IEPA in ensuring fair permit language is being included in all the members permits, as the DRSCW gone through extensive efforts to determine the best compliance schedule and proposed limits based on environmental factors and costs to construct nutrient removal facilities. The DRSCW is committed to producing comprehensive data sets for local watersheds to determine and resolve priority stressors to local aquatic systems. The organization seeks to implement targeted watershed activities that resolve priority water way problems efficiently and cost effectively. The Authority's existing permit requires treatment levels down to 1.0 mg/L of Phosphorus by September 2028, whereas the DRSCW is suggesting IEPA implement a limit of 0.35 mg/L of Phosphorus by 2040. Data has shown that the existing 1.0 mg/L permit limit would have no environmental benefits and would simply result in excessive costs, with the future limits still at risk of being lowered, causing additional costs. While the cost to construct a facility to remove down to 0.35 mg/L of phosphorus is greater, by deferring the requirement until 2040, the Authority is able to save more than $1.5M of operational costs per year.

Staff will actively engage with IEPA and the DRSCW throughout the renewal process to ensure that permit conditions are operationally achievable and consistent with conditions in other NPDES permits within the same DuPage River Salt Creek watershed.

Staff will keep the EOC informed as the draft permit is issued and will present any major changes, along with their implications, for your information.

SECTION 8.2

TAC MEETING MINUTES

TAC MEETING MINUTES – FEBRUARY 2026

Glenbard Wastewater Authority

945 Bemis Road Glen Ellyn, Illinois 60137
Telephone: 630-790-1901 – Fax: 630-858-8119

GWA Technical Advisory Committee (TAC) Meeting Agenda
February 19, 2025, 2:30pm

1. EOC Agenda Items (Standing Agenda Item) – Potential March 9, 2026 meeting
    i. Design-Build (Final Clarifiers)
        1. Have not received yet, expected early next week, will forward onto TAC with recommendations
        When GWA receives the proposal, it will be reviewed in house, and a recommendation will be shared with the TAC prior to putting it on the EOC agenda.
    ii. Natural Gas Contract (pending if prices reach $4/dekatherm)
    Mr. Streicher does not expect this to be on the March agenda, as prices are continuing to drop, so he is waiting longer to lock in a price
    iii. 3 Peristaltic Pumps to replace existing/end of useful life hypo/thio pumps at CSO (~$56k)
    Consent agenda item to replace 3 of the 4 peristaltic pumps at the CSO facility that are beyond their useful life and parts are no longer available for. Unfortunately, only $30k was budgeted for these, as GWA staff was not aware of their actual price until after the budget was approved – but the capital budget can easily absorb the extra $26k
    iv. CHP Media (~$31k)
    Consent agenda item that is routine in nature, as the media is replaced every 10 months or so.
    v. Community Solar
        1. Have not received yet
        No update, will not be on agenda
2. Capital Project Updates
    a. Primary Clarifier Improvements Project Update
        i. Vissering South clarifier demo in-process, prepping for installation of the new weirs & center column
        ii. Dahme demo of south clarifier pump & piping
        iii. Connelly installing grinder & pump controls, metering and programming in process. *Mr. Dulceak explained the progress of each of the contractors. He explained that GWA is now operating on the new north clarifier.*
    b. Intermediate Clarifier/Pump Station Rehabilitation
        i. PO & notice to proceed have been issued and equipment submittals have begun. *Mr. Dulceak explained that the purchase order has been issued and that GWA and the design team have started to review product submittals.*
    c. House Demo
        i. RPF is in process and anticipate to bid in May 2026. *Mr. Dulceak stated that he is almost finished writing the RFP.*
3. Solar Opportunity
    a. IEPA Grant specifically for WWTP's
        i. Minimal capital investment (after rebates)
        ii. $5,000 fee up front for application for grant
            1. If grant not awarded, no other commitments

    Mr. Streicher explained that the company that GWA is currently in a MOU with for a regional feasibility study for renewable natural gas, New Carbon, approached him regarding a newly released grant opportunity from IEPA specifically for solar at wastewater treatment facilities. Mr.

Streicher shared a power point presentation that was given to him that essentially shows that if GWA were awarded the grant, a solar installation could be implemented with minimal capital contribution from GWA. New Carbon requested $5,000 to complete the grant application, and if awarded, the remaining costs for their services to implement solar at GWA would be covered under the grant. The original proposal from New Carbon consisted of installing "solar canopy's," which are undesirable to GWA, so Mr. Streicher pointed them towards the lagoon area and the feasibility study that was performed in 2023 to install solar there. New Carbon was going to take that information and reformulate the anticipated costs, as well as a return on investment, and get that information back to Mr. Streicher. The TAC agreed that if there is still a minimal capital impact and the return on investment is favorable (8 years or less) that GWA should proceed with paying New Carbon to complete the grant application. If GWA is not awarded the grant, no further obligations would need to be met.

4. Benihana/Lombard Grease Issues
    a. Working with VOL Building Department

    Mr. Streicher made the TAC aware that GWA is working with the Village of Lombard code enforcement with regards to grease issues at a private development in Lombard.
5. Wetlands Monitoring Report for NRI work
    a. Requesting proposal from ERA

    When the North Regional Interceptor was rehabilitated in 2025 it required approval from the County due to wetland impacts. As part of the approval, GWA needs to provide maintenance and monitoring reports on the wetland areas for a 3 year period following the impacts, or longer if the County determines it's needed. GWA is not equipped to prepare the detailed monitoring report, therefore, one was requested from Engineering Resource Associates (ERA). ERA has provided these in the past for GWA at a relatively low cost. GWA will also need to contract out for the maintenance of the wetland areas, which is also expected to a minimal cost, so GWA will use the same contractor it's used in the past (Tallgrass Restoration).
6. FOG Hauler Permit revoked
    a. A&P Grease Haulers
        i. Appealed revocation.
        ii. Reinstated permit on probationary status
            1. No response yet

    Mr. Streicher explained that GWA's staff became frustrated with A&P due to numerous grease spills, offloading that caused clogging of pipes, unscheduled deliveries, and deliveries outside of allowable hours. Mr. Streicher stated that in hindsight, formal and progressive discipline should have been issued rather that going straight to revocation, therefore, their permit was reinstated on a probationary status. Mr. Streicher also educated staff more on going through a formal/progressive process so that they may issue formal warnings/violations themselves. Just prior to the TAC meeting GWA did receive acknowledgement from A&P.
7. Annual I&I Report

    Mr. Streicher mentioned that he shared the Annual Inflow and Infiltration report with both Village's engineers and utilities superintendents, and that the preparer of the report (RJN Group) offered to meet to discuss the report. This report is included with the annual flow monitoring RJN performs for GWA.
8. Village Links Water Quality Testing

    Mr. Streicher mentioned that Andrew Cross, Golf Course Superintendent, reached out about GWA's lab performing water quality testing for the Village Links so that they can maintain their "Audubon Status." Mr. Streicher worked with GWA's lab staff to determine the impacts, and determined it would only cost GWA a couple hundred dollars per year to perform the testing rather than the thousands the golf course was spending. Mr. Streicher stated that GWA would simply cover the costs, Mr. Hubsky recommended still breaking out the 3rd party lab costs and have the Links pay those to the Authority.
9. NPDES Permit Application
    a. Permit Excursions
    b. Expect to submit end of February
        i. Performed in-house saving ~$25k

    Mr. Streicher stated that by preparing the application himself, which has taken months, he saved the Authority around $25k in consulting fees. He expects to submit the application early next week
10. Operator Certification Training/CEU's
    a. In-house

i. Other entities welcome to attend

Mr. Streicher invited each Village PW's staff to attend operator certification courses that are being hosted by GWA if any of their staff's have existing licenses that they need continuing education credits for, or if they're interested in obtaining their wastewater operators license.

11. Operational issues
    a. High TSS
    b. BOD/sampling schedule
    c. Waste gas system issues

    Mr. Streicher informed the TAC of a number of operational issues that GWA is having and how they're being addressed. He also stated that although the daily permit limits have not been exceeded, there is a potential GWA may have another permit violation due to monthly averages being higher overall.
12. New reoccurring calendar invite for TAC meetings?

    Mr. Streicher thought that there may be reoccurring conflicts due to this meeting needing to be rescheduled the past 2 months, however, it was determined this was still the best time.
13. Old Business
    a. Nissen Service Contract for CHP's
        i. Questions/comments sent back to Nissen, reviewing responses
            1. Unspecified term length (can be terminated at any time)
            2. Some undefined costs (CY increases for service rates, lodging rates, some materials, etc.)
                a. It would be difficult to seek approval for the entire "contract' upfront since many costs are unknown at this time.
                    i. Still seek competitive pricing before each service, potentially using Nissen, or just breaking contract and going with other service
            3. Much greater warranty offered

        Mr. Streicher stated that GWA still needs to follow up with Nissen on this, as GWA's Maintenance Superintendent has been out on medical leave, so this has been at a standstill. Essentially, GWA did not feel that the service contract would still provide any definitive pricing for GWA, but could be beneficial in terms of providing better warranties. There is no penalty for breaking the contract, so GWA would still get competitive pricing before performing any work, and if better pricing is found elsewhere, the contract would simply be terminated. GWA has had frustration with Nissen's "hidden" costs and them portraying GWA as not maintaining the engines properly, when GWA follows the exact protocols provided by Nissen. More to follow on this item.
    b. Hidrostal Pump Updates
        i. Overheating again

        GWA is waiting on Hidrostal to install "radiators" or sorts on the pumps that are having issues, at no cost to GWA
    c. Filling in old lagoons
        i. RFP Development
            1. No update
    d. VOL Sewer Use Ordinance modification
        i. Replace reference to "Section 50.058(G)(2)" with "Section 50.060(I)" in 50.056(K)(2), as 50.058(G)(2) does not exist.
        ii. 50.058(G)(2) was in SUO prior to changes made in 2019

        Mr. Goldsmith stated that they anticipate needing to make ordinance revisions in the near future, so these will be lumped in with those revisions.

TAC MEETING MINUTES – MARCH 2026

Glenbard Wastewater Authority

945 Bemis Road Glen Ellyn, Illinois 60137
Telephone: 630-790-1901 – Fax: 630-858-8119

GWA Technical Advisory Committee (TAC) Meeting Agenda
March 19, 2025, 2:00pm

1. EOC Agenda Items (Standing Agenda Item) – Potential April 13 meeting
    i. Design-Build (Final Clarifiers)
        1. Proposal received, internal review ongoing
            a. Total Cost = $10.55M
                i. Revised cost = $8.55M
                    1. Removed launder cover coatings
                        a. Concrete degradation due to acidic water, but no structural damage
                    2. Removed effluent diversion structure work
                        a. Gates were being replaced, but only due to economy of scale work
                        b. Modifications were being made to simplify clarifier cleaning
            b. Total budgeted = $8,504,300
                i. Total spent on design to date = $232,819.79
                ii. $278,520 over budget if $8.55M option
                    1. Bonded project moves deficit starting to 2039 (at $82k) versus starting in 2040 at ~$2M.
                iii. $2,278,519.79 over budget if $10.55M option
                    1. Bonded project moves deficit starting to 2039 (at $2.1M) versus starting in 2040 at ~$2M

Mr. Streicher informed the TAC that the proposal for the Design Build Approach for the Final Clarifier Improvements project was received and reviewed. After getting prices from all subcontractors, the overall cost of the project came in higher than the original estimate, and therefore, Trotter & Associates (TAI) recommended removing portions of the scope that aren't detrimental to the goals of the improvement project. The first item that could be removed was to install a protective coating on the launders. TAI performed an inspection of the launders and determined they were structurally intact. The coating was originally recommended due to some degradation of the concrete, but the degradation wasn't severe enough to impact the overall integrity of the clarifier. Mr. Goldsmith asked the value of removing this portion of the scope: ~ $650k. The second item removed from the scope was modifications to the effluent structure and new gates being installed on the diversion structure. Mr. Streicher stated that one of the goals of the project was to modify the effluent structure in such a way that Operators could reverse the flow of water back into a clarifier in order to clean it, rather than the process in place now, which consists of two operators spending the better part of a day hosing down the tanks when they are taken out of service. To make these modifications, a bypass structure would have to be added so that the effluent structure could be completely bypassed. Although the gates are in relatively good condition, if the structure was going to be bypassed, the gates would be replaced as well since they cannot be replaced any other way. Due to the need for the bypass structure, and it's complexity, this cost of this portion of the scope was much higher than originally anticipated. Mr. Hubsky asked how much life the existing

gates had, and whether there was a return on investment in staff time by making these modifications rather than the time needed to clean the tanks. Mr. Streicher stated that the gates most likely could last another 15-20 years, and with a cost of over $1M for this portion of the work, there was not a good return on investment to perform the work. Mr. Goldsmith and Mr. Hubsky asked what GWA's recommendations were as to whether to proceed with this work; Mr. Streicher and Mr. Dulceak both expressed that it would have been ideal to include the full scope, but the additional ~$1.6M in work was not justified at this time. Even with the $8.55M option, because of money spent in design fees to date, the overall cost was still slightly above what was originally budgeted. However, due to the need to use bond proceeds, the overage had a very minimal impact to GWA's long term budget.

2. Design Build versus Design Bid Build
    a. ~$305k saved in engineering fees (30%)
    b. Over 10 months in schedule
        i. Based on the current 12-month Construction Cost Index of 6.7%, this extended project duration would significantly increase material and labor costs.
        ii. Reducing the project duration by 10 months would be estimated to save approximately $475,000 in construction costs

    Mr. Streicher clarified how the design build approach was extremely beneficial when it came to the overall schedule.

ii. Natural Gas Contract (pending if prices reach $4/dekatherm) – consent
Mr. Streicher stated that this will not be on the April agenda, as unfortunately, with the Iranian conflict gas prices have increased.

iii. 3 Peristaltic Pumps to replace existing/end of useful life hypo/thio pumps at CSO (~$56k) – retroactive/consent

iv. CHP Media (~$31k) – retroactive/consent

v. Community Solar
    1. Have not received yet

Mr. Hubsky asked if the additional item that was sent out with the email poll relating to the change order to the repair of the 17 foot valve on site will be on the retroactive consent agenda as well; Mr. Streicher confirmed it will be.

2. Capital Project Updates
    a. Primary Clarifier Improvements Project Update
        i. Vissering thickener demo complete, install of the new weirs & center column in-process
        ii. Dahme thickener scum beach piping & last valve
        iii. Connelly installing pump controls, metering and programming in process

    Mr. Dulceak explained the both the north and south clarifiers are operational, including all of the associated pumping. He explained that the center column on the thickener was installed but then taken apart because the unit had to be rotated 75%. Vissering was still expected to have everything together by Friday by working longer shifts. The temporary thickening process was working as planned. The thickener is planned to be back in service on 4/27.

    b. Intermediate Clarifier/Pump Station Rehabilitation
        i. PO & notice to proceed have been issued and equipment submittals have begun

    Mr. Dulceak explained that the contractors have been issuing submittals and the GWA and the D/B team have been reviewing and making comments on them. The anticipated start date in late May 2026.

    c. House Demo
        i. RPF is in process and anticipate bidding in May 2026
        ii. Waiting for the asbestos report

    Mr. Dulceak stated that the bid was almost finished and that he was waiting for the asbestos report. He complimented forestry and their willingness to remove a tree from the property. He stated that the bid opening was going to be May 20, 2026.

    d. Vehicle Replacement
        i. LANDMASTER on order to replace the GEM

Mr. Dulceak stated that the LANDMASTER was on order and was to arrive in a few weeks. Also, that it was made locally in Ohio. Mr. Goldsmith asked to be notified when it arrives so some of his staff could test drive it.

3. Permit Excursions
    a. CSO
        i. 3/12 high flow event
            1. Fecal
                a. Permit Limit = 400
                b. Actual = 800

        Mr. Streicher informed the TAC that due to the nature of the CSO facility and how samples are taken, at times GWA can be very prone to permit excursions. GWA had gone a record time without a permit excursion at the CSO facility, so while this was disappointing, it was mostly out of GWA's control.

    b. Main Plant
        i. February TSS monthly average
            1. Permit Limit = 12 mg/L
            2. Actual = 12.6 mg/L

        Mr. Streicher mentioned that Operations have been battling high total suspended solids (TSS) through the plant. While influent TSS's have not been out of the ordinary, GWA has had a primary clarifier out of service essentially since fall, and primary clarifiers take out about 60-80% of TSS. That, coupled with some biological issues, has made it challenging for Operators to meet permit limits.

    c. BOD Observations

    Mr. Streicher mentioned how GWA must sample for Biochemical Oxygen Demand (BOD) twice a week, and a trend was noticed that the first sample of the week was always significantly higher than the second sample, leading to some instances that permit limits were close to being exceeded. Mr. Streicher had lab staff run the sampler 24 hours prior to starting it for the first sample of the week, and it did end up in the first sample coming in with a lower/more reasonable result. Staff is unsure as to why this makes a difference since the sampler does purge itself prior to taking samples, so that would clean out anything that would impact the first sample of the week, but staff is trying different ideas to try and figure out why this is happening.

4. High Flow Events
    a. 3/10-3/11
    b. 3/15-3/16
    c. Discovered missing manhole lids/non bolted

    Mr. Streicher informed the TAC of a couple more recent high flow events where staff worked extended hours and the plant was pushed to a maximum. Staff also discovered several manholes near the river that were missing manhole lids and/or bolts, and it is suspected that the televising contractor that inspected GWA's sewers over the summer never reinstalled the lids/bolts. Staff is making it a priority to inspect all of the manholes to ensure lids/bolts are secured to prevent the rover from flowing into GWA sewers.

5. CSO Plant Thio Carrier Lines
    a. Potential Emergency Repair Work

    Mr. Streicher mentioned that during the last high flow event Operators discovered that sodium thiosulfate (used to dechlorinate the water) was not being discharged properly and that it was most likely due to broken underground lines. GWA has experienced multiple failures in these underground lines recently, so it is most likely they are reaching the end of their useful life.

Because of the need for sodium thiosulfate in wet weather events, GWA will most likely be seeking emergency approval to replace the lines.

6. Illinois Rural Water Association Apprenticeship Program
    a. GWA Approved by IDOL
        i. Two GWA operators will enroll

    Mr. Streicher informed the TAC that anybody is welcome to attend in the in-person training as the two operators go through the apprenticeship project. Both PW directors asked to be informed when the trainings are scheduled.
7. Website ADA Compliance

    As a result of a new law in place for municipalities, GWA is working on getting their website ADA compliant. Mr. Hubsky mentioned that GWA can reach out to the Village of Glen Ellyn for any assistance, as they are currently undergoing the same process.
8. Downers Grove Sanitary District (DGSD) Regionalization discussion

    Mr. Streicher informed the TAC that DGSD approached GWA with a hypothetical question asking if GWA's plant would be able to handle the flow from two of DGSD's lift stations. DGSD is facing roughly $300M in improvements over the next 12 years, so one of the options they're evaluating is simply dissolving the district, and diverting flow to other facilities for a cost. Mr. Streicher stated that while GWA's main plant does have the capacity to take on additional flow, it's interceptors do not. Mr. Streicher understands they're going through their due diligence to demonstrate to rate payers that it's moving forward with the most economical option, but does not suspect it would be more economically beneficial to dissolve the district and send flow elsewhere.
9. Personnel Discussion
    a. Succession Planning

    Personnel discussion are not described in minutes, other than that this was related to an upcoming retirement.
10. Old Business
    a. EPA Solar Grant Application
        i. Due April 30

        Mr. Streicher shared some slides with the TAC showing the 2-3 return on investment GWA was targeting if awarded the grant. Mr. Streicher explained that moving forward with any solar project would be contingent on being awarded a grant. The TAC asked when we would know if we were being awarded; Mr. Streicher suspected sometime over the summer.
    b. Nissen Service Contract for CHP's
        i. Questions/comments sent back to Nissen, reviewing responses
            1. Unspecified term length (can be terminated at any time)
            2. Some undefined costs (CY increases for service rates, lodging rates, some materials, etc.)
                a. It would be difficult to seek approval for the entire "contract' upfront since many costs are unknown at this time.
                    i. Still seek competitive pricing before each service, potentially using Nissen, or just breaking contract and going with other service
            3. Much greater warranty offered

        Mr. Streicher had no updates on this, as GWA's Maintenance Superintendent is out on medical leave until June, so this will most likely sit until he's back.
    c. Hidrostal Pump Updates
        i. New "radiator" system being installed

        Mr. Dulceak informed the TAC that a new radiator system was installed on one of the "low flow" influent pumps to prevent the overheating issues GWA has been experiencing. It was only installed this week, so more to follow. This was done at no cost to GWA and is acting as somewhat of a prototype for Hidrostal.
    d. Filling in old lagoons
        i. RFP Development
            1. No update
    e. VOL Sewer Use Ordinance modification
        i. Replace reference to "Section 50.058(G)(2)" with "Section 50.060(I)" in 50.056(K)(2), as 50.058(G)(2) does not exist.

ii. 50.058(G)(2) was in SUO prior to changes made in 2019
Mr. Goldsmith anticipates taking this to a future Lombard Board meeting when other code revisions are being sought for approval.

f. Exhibits and language for Village/GWA Connection points at
   i. Language in IGA's with other entities