

GLENBARD WASTEWATER AUTHORITY
Executive Oversight Committee
Agenda
April 13, 2025
8:00 a.m.
945 Bemis Road
Glen Ellyn, IL

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
Carl Goldsmith	Public Works Director, Village of Lombard
John Hubskey	Public Works Director, Village of Glen Ellyn

Others Present:

Matthew Streicher	Executive Director, GWA
Ron Dulceak	Assistant Executive Director, GWA
Daniella Martinez	Environmental Resources Coordinator, GWA
Gayle Lendabarker	Executive Assistant, GWA
Patrick Brankin	Finance Director, Village of Glen Ellyn

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. Goldsmith and Mr. Hubskey, answered "Present". Mr. Franz was excused.
4. Public Comment
5. Consent Agenda – The following items are considered to be 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).

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

- 5.1 Executive Oversight Committee Meeting Minutes:
January 12, 2026 EOC Meeting
- 5.2 Vouchers and Payroll Previously Reviewed:
Months of January, February 2026 – Trustee Christiansen
- 5.3 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 is 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.

- 5.4 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.

Mr. Niehaus explained that when he saw this item on the original agenda, he knew that the Village Board of Glen Ellyn and the Village Board of Lombard both tend to keep a close on eye on any items that are being approved based on a waiver of a bid; and therefore, asked Mr. Streicher to consult with GWA’s Legal Counsel on the verbiage. Mr. Niehaus continued saying that the it was confirmed that, while GWA and the EOC Committee are within their legal right to waive competitive bidding and approve the contract, it was recommended that “pending formal approval by the Board of Trustees of the Village of

Glen Ellyn and the Board of Trustees of the Village of Lombard” be added to the approval request; which is why Mr. Streicher to distributed a revised agenda reflecting the addition the updated phrasing.

Mr. Niehaus deferred to Mr. Goldsmith for feedback on how the process has worked for the Village of Lombard. Mr. Goldsmith noted that the Village has used the design-build approach for a few projects and has proven to benefit the Village by saving time and funds.

Mr. Niehaus noted that GWA is a unique situation that is very specific for the operations and believes the design-build approach saves time and expense. Mr. Streicher agreed that it will save time, as using the competitive bidding process would add approximately a year to the project, not to mention increased equipment and material costs.

Mr. Niehaus noted that if the EOC Committee approves this item, the Village of Lombard will place an item on their next Village Board Meeting agenda to approve as well as the Village of Glen Ellyn adding a future Village Board meeting agenda. Mr. Streicher stated that he had already asked Mr. Goldsmith and Mr. Hubsy to add the item to the respective Board’s meeting agenda; and noted that approval only needs to be given by a minimum of four (4) Village Board members, not including Presidents, from each Village.

Mr. Niehaus motioned and Trustee Christiansen seconded the *MOTION to waive competitive bidding and authorize the Authority to enter into a design-build contract with Trotter and Associates in the amount not to exceed \$8,725,00 for the Final Clarifier Rehabilitation project; pending formal approval by the Board of Trustees of the Village of Glen Ellyn and the Board of Trustees of Lombard. Funds to be allocated against Capital Fund 40-580150. President Puccio, President Burket, Trustee Bachner, Trustee Christiansen, Mr. Niehaus, Mr. Goldsmith and Mr. Hubsy responded “Aye” during a roll vote. The motion carried.*

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 Updates

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 10, 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.***

President Puccio called for a motion to Adjourn, Trustee Bachner motioned and Mr. Hubsby seconded the MOTION to adjourn the April 13, 2026. President Puccio, called for a verbal all in favor and all responded "Aye".

Meeting was adjourned at 8:19 a.m.

Submitted by:

Gayle A. Lendabarker
GWA Executive Assistant