

GLENBARD WASTEWATER AUTHORITY
Executive Oversight Committee
Agenda

June 11, 2020

8:00 a.m.

Zoom Link: <https://us02web.zoom.us/j/89285940053>

Glenbard Wastewater Authority Meeting Procedures Statement

On March 16, 2020, Governor Pritzker issued Executive Order No. 5 in response to COVID-19, which temporarily suspended certain requirements of the Open Meetings Act ILCS 120 allowing Executive Oversight Committee members to participate electronically in Executive Oversight Committee meetings.

Committee meetings.

The Public is welcome to observe and participate in all meetings of the Executive Oversight Committee. Meetings are able to be viewed using the link

<https://us02web.zoom.us/j/89285940053>, or by calling (312) 626-6799 and using the Meeting ID: 892 8594 0053. All public comments received during the meeting will be read into the record during the appropriate portion of the agenda.

1. Call to Order
2. Roll Call
3. Pledge of Allegiance
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 part of the months of March, April, and May 2020 \$3,124,350.87 (Trustee Christiansen).

- 5.1 Executive Oversight Committee Meeting Minutes:
March 12, 2020 EOC Meeting
- 5.2 Vouchers Previously Reviewed by:
March, April, and May 2020 – Trustee Christiansen
- 5.3 Request for Authorization to Enter into the ILWARN Mutual Aid Agreement

Following the impacts of Hurricane Katrina, it became apparent that even with the extraordinary efforts of utilities, water associations, and state regulatory agencies, the demand for resources and knowing where those resources were available overwhelmed the ability to effectively coordinate the initial response. Realizing that utilities needed a different approach, the leaders in the water community and

state agencies have joined together to create the Illinois Water/Wastewater Agency Response Network or ILWARN.

Through the ILWARN Web site, a member can request emergency equipment (pumps, generators, chlorinators, evacuators, etc.) and trained personnel (eg. treatment plant operators) that they may need in an emergency. There is no cost to being part of the network.

The Authority applied and was approved to enter into the ILWARN network, however, in able to be authorized to call upon any assistance the enclosed Mutual Aid Agreement needs to be executed. The Authority's attorney has reviewed the agreement and sees no issues with the Authority joining. Therefore, it's formally requested that the EOC to authorize the Authority's Executive Director to sign the agreement and enter in the ILWARN mutual aid network.

5.4 Renewable Energy Credit Agreement Renewal

The Authority is requesting the EOC to allow automatic renewal of the existing contract with Blue Delta to evaluate the Authority's eligibility as a renewable resource within the Applicable Program and evaluate any other GWA assets for Environmental Attribute creation, as well as to perform the necessary services to create, manage and market any environmental attributes generated by the Authority. This opportunity is made available mainly due to the Combined Heat and Power facility, which can be considered a source of renewable energy.

As the CHP's generate electricity, this information is recorded, and translated into Renewable Energy Credits (RECs). A REC means any renewable energy certificate, tradable renewable certificate or green tag, howsoever entitled or named, resulting from, attributable to, or associated with the generation of energy by the Authority pursuant to any international, federal, state or local legislation or regulation that is required for such renewable energy credit to be certified under the Applicable Program, associated with one (1) megawatt hour of energy generation from the Authority's Combined Heat and Power facility.

As Blue Delta's sole compensation for performing the Services, the Authority shall pay to Blue Delta a fee equal to twelve percent (12%) of the proceeds actually received from the sale of the Environmental Attributes to a third-party buyer ("Services Fee") net of Transaction Costs. Blue Delta shall collect the gross proceeds actually received from each sale, deduct any Transaction Costs, and retain Blue Delta's Services Fee. Blue Delta will remit the remainder of the proceeds to the Authority within ten (10) business days of receipt of the gross proceeds. The Authority acknowledges that Blue Delta is not required to distribute any amounts not actually collected from any sale of the Environmental Attributes.

Blue Delta is currently providing services to the Metropolitan Water Reclamation District of Greater Chicago (MWRDGC), Rock River Water Reclamation District (Rockford, IL), and Downers Grove Sanitary District. Other brokerage services for RECs generated from CHP's were sought out, but none were found, as Blue Delta appears to cover most of the wastewater treatment plants that generate energy.

To date, the Authority has not generated enough energy to yield any compensation, but as more energy is generated, and RECs become a more valuable commodity, it is appropriate to have the Authority well positioned to sell its RECs.

The Authority staff requests approval to allow Blue Delta's existing contract, which has been in place for 3 years, to automatically renew come the renewal date on July 17, 2020. The agreement had been reviewed by the Authority's attorney at the time it was executed.

5.5 Approval to purchase CHP Media

Prior to digester gas being used in the CHP's, the gas needs to be "scrubbed" in order to remove siloxanes and hydrogen sulfide, in order 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 be reaching 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 early in the year so that the purchase can be made, and available for use when needed.

In the 2020 GWA budget, staff allocated \$50,000 for the purchase of this media in budget category Plant Equipment Rehabilitation account 40-580150. Therefore, *we motion the EOC to authorize approval to purchase CHP media from Unison Solutions in the amount of \$41,505.00*

5.6 Approval for new rag washer

The Authority's 2018 facility plan identifies equipment that may be at the end of its intended useful life. This year the rag washer was identified. The rag washer is the first pre-treatment process at the main plant. This machine is tasked with the rigorous job of washing rags, debris, plastics and abrasive material on a daily basis. Material enters the machine after being removed from raw influent bar screens then "rags" are washed of organics, compressed (removing water) and sent to a dumpster. GWA's current Washer was installed in 2006 and has experienced significant failures in recent years. Repairs have been made to keep it in service, but only to the extent to keep it working long enough until it's designated replacement date.

Competitive pricing for new rag washers were obtained from several different manufacturers. Results of the pricing are listed in the table below.

Manufacturer	Price
JWC Environmental	\$38,695.75
Vulcan Industries	\$66,398.00
Wes Tech	\$70,306.00
Lakeside	\$81,015.00
Kusters Water	\$86,427.00

Due to the large range in prices obtained, further investigation was done on the low bidder, and all results came back satisfactory. Therefore, it's requested authorization be given to issue JWC Environmental a notice to proceed in the amount of \$38,695.75 sourced from the CY2020 Capital Fund.

6. Request for Authorization to Purchase Replacement Grit Pumps

The Authority's 2018 facility plan identifies equipment that may be at the end of its intended useful life. This year the grit pumps had been identified. Grit pumps are the second pre-treatment process at the main plant. They are tasked with pumping concentrated abrasive material day in and day out. Material pumped typically consists of silt, sand and small rocks. The "grit" is then washed of organics and sent to a dumpster. It was determined to replace the pumps in kind for a few reasons. The excellent track record of minimal down time, consistent ability to pump "grit" material and the seamless replacement logistics. By simply replacing the pump head from the same manufacturer, many additional costs are being avoided, as replacing this equipment with any other manufacturer would result in additional construction costs above and beyond the cost of the pumps themselves. Therefore, it is being requested that competitive bidding be waived with regard to section C.1.f, Standardization purchases, of the Glen Ellyn purchasing policy. This has been discussed at the TAC level and was agreed that due to the replacement of only one component of an entire system, waiving the competitive bidding is appropriate. Therefore, it's requested authorization be given to issue Gasvoda and Associates a notice to proceed in the amount of \$88,410 sourced from the CY2020 Capital Fund.

7. Request for Authorization to Approve New Legal Representation

In late 2019, the Authority's existing legal representative, Greg Dose from Goldstein, Skrodzki, Russian, Nemec, & Hoff, indicated that he would be retiring at the end of the year. Mr. Dose had been the Authority's legal representation since 2013 when his firm was selected during a professional selection process. Although the Authority had been satisfied with Mr. Dose and his firms' representation, the Executive Oversight committee indicated the need to perform a formal Request for Proposal (RFP) to other firms in order to evaluate the best options to move forward. Therefore, on January 27, 2020, the Authority distributed nine RFP's various legal firms who represent municipal bodies.

Per the language in the RFP, the TAC was assigned to recommend no more than three (3) firms as finalists for consideration as General Counsel. Therefore, based on the results from the scoring, the TAC proposes the three highest ranking firms to the EOC:

- Goldstein, Skrodzki, Russian, Nemec, & Hoff
- Peregrine, Stime, Newman, Ritzman & Bruckner, Ltd.
- Hauser, Izzo, Petrarca, Gleason & Stillman, LLC.

The three highest ranking firms were then interviewed by Village Manager Niehaus, Village Manager Franz, and Director Streicher. After the interviews, the interviewing team came to a consensus to recommend and request that the EOC authorize the Authority to select Hauser, Izzo, Petrarca, Gleason & Stillman, LLC as it's legal representation.

8. Request to adopt formal resolution and authorization for State Revolving Loan Fund application documents for the 2020 Biosolids Dewatering Project

Enclosed in the agenda packet is a memo outlining the procedures that need to be followed in order to begin the application process to obtain a low interest State Revolving Fund (SRF) loan to fund the 2020 Biosolids Dewatering Project

9. Discussion

- 9.1 Capital Improvement Projects Update

10. Other Business

- 10.1 Technical Advisory Committee Updates

- 10.2 Pending Agenda Items

11. ***Next EOC Meeting*** – The next regularly scheduled EOC Meeting is set for ***Thursday, July 9, 2020 at 8:00 a.m. via Zoom.***