



## AGENDA ITEM EXECUTIVE SUMMARY

Agenda Item:	Wastewater Digester Cleaning & Inspection		
Presenter & Title:	Bob Van Gyseghem, Superintendent of Water & Wastewater		
Date:	May 1, 2023		
<b>Please Check Appropriate Box:</b>			
<input checked="" type="checkbox"/>	Committee of the Whole Meeting	<input type="checkbox"/>	Special Committee of the Whole Meeting
<input checked="" type="checkbox"/>	City Council Meeting	<input type="checkbox"/>	Special City Council Meeting
<input type="checkbox"/>	Public Hearing	<input type="checkbox"/>	Other -
Associated Strategic Plan Goal/Objective: EMS-II, ES-III, ES-IV			
Estimated Cost: \$978,200	Budgeted?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Other Funding? <input type="checkbox"/> Yes <input type="checkbox"/> No
<b>Executive Summary:</b>			
<p>The FY24 Budget provides funding to perform cleaning &amp; inspection of the anaerobic digesters at the Wastewater Plant. The digesters have been in service since constructed in 2000. Removal of the inorganic material will increase the capacity of the digesters and the inspection will detail any repairs needed. The project was advertised on the city web site and published in the Daily Herald. One bid was received on April 10, 2023 from Boller Construction in the amount of \$978,200. The bid is \$228,200 over the budgeted amount and \$108,200 over final engineer's estimate. The increase can be associated with the amount of high-grit sludge estimated in the bid document. This amount can be reduced if staff is able to process additional sludge prior to the cleaning. Staff and Baxter &amp; Woodman Engineers are recommending approval of the bid. Staff will re-prioritize capital projects to accommodate the cost over budget. Staff is recommending that a 10% contingency be included in the overall not-to-exceed amount to account for any unforeseen field changes that may occur. Any field changes (Change Orders) must be approved by the City Administrator to be applied to the contingency.</p>			
<b>Attachments:</b> <i>(please list)</i>			
<ul style="list-style-type: none"> <li>• Resolution</li> <li>• Baxter &amp; Woodman Letter of Recommendation</li> </ul>			
<b>Voting Requirements:</b>			
<p><i>This motion requires a simple majority of votes for passage.</i></p> <p><i>The Mayor may vote on three occasions: (a) when the vote of the aldermen or trustees has resulted in a tie; (b) when one half of the aldermen or trustees elected have voted in favor of an ordinance, resolution, or motion even though there is no tie vote; or (c) when a vote greater than a majority of the corporate authorities is required by state statute or local ordinance to adopt an ordinance, resolution, or motion.</i></p>			
<b>Recommendation / Suggested Action:</b> <i>(how the item should be listed on agenda)</i>			
<p>Recommend approval of a Resolution authorizing the City Administrator to execute a contract with Boller Construction at a cost of \$978,200 and allow the City Administrator to approve up to \$97,820 in change orders for a total not-to-exceed amount of \$1,076,020.00</p>			

**RESOLUTION NO. 2023-39**  
**RESOLUTION AUTHORIZING EXECUTION OF**  
**Wastewater Digester Cleaning & Inspection**

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**BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF GENEVA, KANE COUNTY, ILLINOIS**, as follows:

**SECTION 1:** That the City Administrator is hereby authorized to execute, on behalf of the City of Geneva, a contract with Boller Construction, related to the cleaning & inspection of wastewater digesters.

**SECTION 2:** This Resolution shall become effective from and after its passage as in accordance with law.

**PASSED** by the City Council of the City of Geneva, Kane County, Illinois, this \_\_\_\_ day of \_\_\_\_\_, 2023

**AYES: \_\_ NAYS: \_\_ ABSENT: \_\_ ABSTAINING: \_\_ HOLDING OFFICE: \_\_**

Approved by me this \_\_\_\_ day of \_\_\_\_\_, 2023.

\_\_\_\_\_  
Mayor

ATTEST:

\_\_\_\_\_  
City Clerk

April 12, 2023

Mayor and City Council  
City of Belvidere  
22 South First Street  
Geneva, Illinois 60134

**Subject:           *City of Geneva, Illinois – Anaerobic Digesters Inspection***

Mayor and City Council:

The following bid was received for the subject Project on April 10, 2023 at 10:00 AM:

<u>Bidder</u>	<u>Amount of Lump Sum Bid</u>
Boller Construction Company	\$978,200

Our pre-bid opinion of probable construction cost for the subject Project was \$870,000 with 5% contingency.

We find Boller Construction to be the lowest responsible and responsive Bidder. Based on our prior experience with this bidder, we believe that Boller Construction is qualified to complete the project. We recommend award of the contract to Boller Construction in the amount of \$978,200. A copy of our Bid Tabulation is enclosed for your records.

Please advise us of your decision.

Sincerely,

BAXTER & WOODMAN, INC.  
CONSULTING ENGINEERS



Anne M. Crotteau, PE  
Project Engineer

**City of Geneva, IL  
Anaerobic Digesters Inspection**

DATE/TIME: April 10, 2023/10:00 AM

BID RECEIPT TAB

ENGINEERS' JOB NO: 211358.00

BIDDER	PROPOSAL GUARANTY	TOTAL AMOUNT OF PROPOSAL	REMARKS
BOLLER	10%	\$978,200.00	2 ADDENDA ACKNOWLEDGED

Engineer's Estimate: \$