



AGENDA ITEM EXECUTIVE SUMMARY

Agenda Item:	South Street Sanitary Sewer Repairs		
Presenter & Title:	Bob VanGyseghem, Superintendent of Water and Wastewater.		
Date:	9/11/2019		
Please Check Appropriate Box:			
<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			
Estimated Cost: \$71,967.50		Budgeted? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Other Funding? <input type="checkbox"/> Yes <input type="checkbox"/> No
Executive Summary:			
<p>During routine sanitary sewer televising, staff identified partial sewer collapses in (3) three location on an 18-inch sanitary sewer. Because the sewer is 20 feet deep, the backhoes that the City owns will not dig this deep nor do we have the trench safety equipment necessary to make the repairs. The project was advertised in the Daily Herald and on the City's Web Site. At the bid opening on September 3rd one (1) bid was received. The bid was provided by Performance Construction & Engineering, LLC in the amount of \$65,425.00 after an error was identified from its original amount of \$75,425.00. Staff is recommending that a 10% contingency be included in the overall not-to-exceed amount due to the depth and 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. The amount is within the current budget slated for sanitary sewer rehabilitation. Additional information is provided in the Memorandum to Public Works Director, Rich Babica.</p>			
Attachments: <i>(please list)</i>			
<ul style="list-style-type: none"> • Resolution • Memorandum to Public Works Director, Rich Babica • Memorandum from Deuchler Engineering 			
Voting Requirements:			
<i>This motion requires <u> 6 </u> affirmative votes for passage.</i>			
<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 votes; 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>			
Recommendation / Suggested Action: <i>(how item should be listed on agenda)</i>			
Recommend approval of Resolution No. 2019-xx authorizing the City Administrator to enter into a contract with Performance Construction & Engineering, LLC at a cost of \$65,425 plus 10% contingency in an amount not-to-exceed amount of \$71,967.50			

RESOLUTION NO. 2019/: 8

**RESOLUTION AUTHORIZING EXECUTION OF
Contract with Performance Construction & Engineering, LLC**

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 Performance Construction & Engineering, LLC, for South Street Sanitary Sewer Repairs.

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 _____, 2019

AYES: __ **NAYS:** __ **ABSENT:** __ **ABSTAINING:** __ **HOLDING OFFICE:** __

Approved by me this ____ day of _____, 2019.

Mayor

ATTEST:

City Clerk



**PUBLIC WORKS DEPARTMENT
MEMORANDUM**

Memo To: Rich Babica, Public Works Director
From: Bob Van Gyseghem, Superintendent of Water & Wastewater
Re: South Street Sanitary Sewer Repairs

Rich,

During routine sanitary sewer televising staff identified three (3) areas on South Street across from the Public Works Facility where the sanitary sewer pipe is more than 50% collapsed. This is an 18-inch sewer main that takes flow from the Pepper Valley area and north of Williamsburg. It is my recommendation that repairs to this sewer be made as soon as possible. The partially collapsed sewer is blocking flow and is a source of infiltration. This situation is a contributing factor to the sanitary sewer overflows in the Pepper Valley area during heavy rain events.

Because the sewer is 20 feet deep, the backhoes that the City owns will not dig this deep nor do we have the trench safety equipment necessary to make the repairs. Because of this, bid specifications were developed to contract out the repairs. Deuchler Engineering assisted in developing the plans and specifications and the project was advertised in the Daily Herald on August 17th and posted on the City's web site. Deuchler also personally contacted several contractors making them aware of the project. At the bid opening on September 3rd, Performance Construction & Engineering LLC was the only company to submit a bid. The bid came to \$65,425 after an error was identified from its original amount of \$75,425.00. This amount is within the current budget slated for sanitary sewer rehabilitation. The City has not worked with Performance Construction & Engineering, LLC in the past but Deuchler Engineering has worked with them on similar types of projects and has had positive experiences with them. Deuchler Engineering contacted the other contractors to find out why they did not bid. As Deuchler's memorandum explains, all of the contractors had concerns about the depth and other utility conflicts in the location. Additionally, many contractors are at their workload capacity and did not want to take on another project.

Due to the significant circumstances warranting the repairs to be made in a timely fashion, I do not recommend re-bidding the project. Staff and Deuchler Engineering determined that the bid amount is reasonable. Time is of the essence regarding these repairs. With fall and winter approaching weather may become a factor for the contractor in completing the work. By delaying action, the City risks additional sanitary sewer overflows occurring.

Sincerely,

Bob Van Gyseghem, Superintendent of Water & Wastewater

September 10, 2019

Bob VanGyseghem
Superintendent of Water & Wastewater
1800 South St
Geneva, IL 60134

RE: City of Geneva: South Street Sanitary Sewer Repairs
Deuchler Job No. 190-19012-00

Bob,

One bid was opened for the above reference project. Nearly 10 contractors were sent the contract documents, independent of the City’s advertising efforts. The depth of the repairs and the difficulty with nearby utilities deterred many contractors. Additionally, many companies are at their workload capacity and did not want to take on another project. The bid is summarized below.

Performance Construction & Engineering LLC..... **\$65,425.00**

Performance Construction & Engineering LLC is the lowest responsible bidder at \$65,425. The bid amount falls within a reasonable range of cost estimate values. Performance Construction & Engineering LLC has completed similar types of projects in the Chicago-land area and Deuchler Engineering has had positive experiences with them as well.

If you have any questions concerning this material, please contact me.

Very Truly Yours,

Bobby Peters, E.I.T.
Project Engineer

cc: File