

City Council Agenda

Date: 08/09/2021

To: The Honorable Mayor and City Council

Subject: IFB #320-110621RP C2 Clarifier Mechanical System Rehabilitation Award Recommendation

## Summary of Requested Action:

Recommendation is to award IFB #320-110621RP to the lowest responsive responsible bidder Rebuild-it Services Group, LLC for a total of \$159,654.00.

Department Requesting Action: Water Resources

**Budgetary Impact:** 

This will be funded from CIP account 6393639-556300 (Sewer Equipment).

City Manager's Recommendation: Recommend Approval. Rolones

## **MEMORANDUM**



To:

Abdul Baloch, Interim Finance Director

CC:

Leon Glaster, Financial Services Consultant

From:

Candice Kirtz, Purchasing Manager

Date:

August 9, 2021

Re:

IFB #320-110621RP C2 Clarifier Mechanical System Rehabilitation Award

Recommendation and Authorization for Mayor to Execute Contract

Bids were received and opened on July 21, 2021, for IFB #320-110621RP C2 Clarifier Mechanical System Rehabilitation after all legal procedures had been implemented. The solicitation was also posted on the City's purchasing webpage, the HUB website and on the North Carolina Interactive Purchasing System website.

The bids received were evaluated with the Director of Water Resources. The Purchasing Office received two (2) proposals and one (1) no bid as a result of this bid (bid tabulation attached). No MWBE vendors responded to this bid.

After evaluating the bids received, it is our recommendation to make an award to Rebuild-it Services Group, LLC as the lowest responsive responsible bidder a total cost of \$159,654.00.

This project will be paid out of fund account number 63093639-556300 (SEWER EQUIPMENT).

A contract will be issued to the successful bidder contingent on Council approval. The Purchasing Division request authorization for the Mayor to execute the contract.

I concur with the above recommendation.

Brenton Bent

Director of Water Resources

Elton Daniels

Assistant City Manager

Abdul Baloch

Interim Director of Finance

Rochelle D. Small-Toney

City Manager

## MEMORANDUM



To: Abdul Baloch, Interim Finance Director

Cc: Candice Kirtz, Purchasing Manager

Elton Daniels, Assistant City Manager

From: Brenton Bent, Director of Water Resources

Date: 07/27/2021

Re: IFB #320-110621RP C2 Clarifier Rehabilitation Award Recommendation

The purpose of this memo is to provide additional information/justification regarding the subject project. Clarifiers are **settling tanks built with mechanical** means for continuous removal of solids being deposited by sedimentation. A clarifier is a critical component of the Wastewater Treatment process and operates non-stop. This unit has been in operation since its last rehabilitation in 2005 (16 years).

On May 2, 2021, the 100 feet diameter C2 Clarifier at the Wastewater Treatment Plant experienced a mechanical failure to its internal components, which includes a gear box and support cage. This caused misalignment and scraping of the concrete structure, resulting in the unit being taken out of service. Operationally, staff redirected flows to the other trains which kept the treatment process going as a temporary measure. However, during high flow events, it is imperative that this unit is functional to support the efficient treatment of wastewater and to ensure compliance with state permit.

The scope of work includes the removal of the bridge and drive unit, removal of the existing cage, installation of a new drive unit and cage, rake and drive levelling of the rotating arms, and replacement of the bridge. The lowest bid submitted was from Rebuild-it Services in the amount of \$159,654.00 and this will be funded from CIP account 63093639 556300 (Sewer Equipment).

Please let me know if you require any additional information.

Respectfully Submitted,

Brenton Bent | Water Resources Director



## BID TABULATION SHEET - RFP 320-110621RP C2 Clarifier Mechanical System Rehabilitation BID OPENING DATE: 7/21/2021

	COMPANY NAME		Westech Engineering, LLC	Rebuild-it Services Group, LLC	Charles R. Underwood, Inc.
	HUB CERTIFIED/MWBE		No/No	No/No	N/A
	LOCATION		Salt Lake City, UT	West Jordan, UT	Sanford, NC
ITEM #	DESCRIPTION	Qty.	PRICE	PRICE	PRICE
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1	C2 Clarifier Mechanical System Rehabilitation	1	\$ 209,670.00	\$ 159,654.00	No Bid