



## AGENDA ACTION FORM

### **Consideration of a Resolution Amending CDM Smith's Professional Service Agreement for the Water Treatment Plant (WTP) High Service Pump Station Improvements Project**

To: Board of Mayor and Aldermen

From: Chris McCartt, City Manager *CM*

Action Form No.: AF-256-2023

Work Session: July 31, 2023

First Reading: N/A

Final Adoption: August 1, 2023

Staff Work By: Niki Ensor

Presentation By: Ryan McReynolds

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#### **Recommendation:**

Approve the Resolution.

#### **Executive Summary:**

On April 20, 2020, the City entered into a professional service agreement with CDM Smith for preliminary design of the WTP high service pump station improvements. The agreement was amended December 3, 2020 to include full design. These improvements were identified in the WTP master plan due equipment age and the crucial role they play to ensure continuous flow of water to our customers.

The high service pump station was built in 1970. It houses three high service pumps that receives power from the original electrical equipment. Repair parts for the electrical equipment are obsolete. Two pumps are required to meet current water demand. If a pump is taken out of service for maintenance or repair the City could be at risk at not being able to meet demand. This project includes the addition of a new high service pump and electrical feed equipment to be house in separate climate control building. The project will be funded with a combination of State Revolving Loan and EDA grant.

This amendment moves the project into the construction phase. It includes bidding services, construction administration, inspection and funding agency assistance. Total amendment request is \$764,900.00. Funding is identified in WA2007.

Original Contract Amount	\$ 98,000.00
Contract Amendment 1	\$ 631,700.00
Contract Amendment 2	<u>\$ 764,900.00</u>
Current Contract Amount	\$1,494,600.00

#### **Attachments:**

1. Resolution
2. Location Map
3. CDM Smith Amendment

	Y	N	O
Cooper	—	—	—
Duncan	—	—	—
George	—	—	—
Montgomery	—	—	—
Olterman	—	—	—
Phillips	—	—	—
Shull	—	—	—