

Staff Report

Subject: Change Order with Legacy Water Group for the Loop B Construction Project

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Department: Water/Sewer/CIP

Meeting Date: August 6, 2024

Item Description: Change Order #4 with Legacy Water Group for the Loop B Construction Project

Summary Recommendation: Staff recommends Approval of Change Order with Legacy Water Group for the Loop B Construction Project

Executive Summary/Background:

- Effingham County entered into a contract with Legacy Water Group in June of 2023 for the construction of the Blue Jay Road Water/Reuse Line Extension Loop B (partially grant funded).
- Change Order 1 contained two requests: Request 1 states that due to a modification in the scope, there is a need for an additional 8 LF of 16" reuse water main, replacing a proposed 16" sleeve with a 20"x16" reducer for connection to the existing reuse water force main, and installation of a 2" air release valve connection point. The cost for this is \$10,129.00. Request 2 includes installation of 430 LF of 18" HDPE reuse main carrier pipe in a 24" casing under the Midland/Blue Jay intersection. The cost for this is \$192,388.00.
- Change Order 2 was for a time extension request, but this has not been submitted for approval by the BOC. Instead, the time extension was added with Change Order 3. There was an increase due to the addition/installation of two (2) 16' gate valves near Marlow Elementary School.
- **Final Change Order 4** is for an overall decrease of the contract amount due to materials and labor not required for completion of construction services. A summary of quantities can be found in the attachment. The 200 LF of remaining stored 16" reuse PVC pipe that will be turned over to the County is also included in the summary.
- These requests have been reviewed and approved by Hussey, Gay, and Bell (the engineers on the project) and staff and T&H personnel recommend approval.

Alternatives for Commission to Consider

1. Approval of Change Order 4 with Legacy Water Group for the Loop B Construction Project for a credit of \$250,217.92.
2. Take no action.

Recommended Alternative: 1

Other Alternatives: 2

Department Review: County Manager, CIP, Procurement

Funding Source: Partially Grant funded, Water/Sewer Funds

Attachments: Change Order 4 and Documentation