CITY OF HIGH POINT AGENDA ITEM



Title: Tanglebrook Sanitary Sewer Outfall Change Order #4

From: Terry Houk – Public Services Director

Derrick Boone – Public Services Asst. Director Meeting Date: March 16, 2020

Allan Hicks, P. S Project Engineer

Public Hearing: N/A **Advertising Date:** N/A **Advertised By:** N/A

Attachments: Attachment A – Project Map

PURPOSE:

To approve a contract amendment to Buckeye Bridge LLC for change orders related to construction of the Tanglebrook Sanitary Sewer Outfall.

BACKGROUND:

This project is part of an overall expansion of sanitary sewer availability in the City's northwestern jurisdiction and will serve the vicinity of Tanglebrook Road and Joyce Circle. The new 4,000 linear feet of 12-inch diameter gravity sewer outfall will service current residential properties and provide service for future residential and/or commercial properties that come to the area.

City Council approved the original contract to Buckeye Bridge LLC for \$963,589.10 on July 15, 2019. Davis-Martin-Powell has provided design and contract administration services for this project.

Change Orders #1 thru #3 have resulted in an additional \$92,335.60 of work on this project. Change Order #1 was processed by the Purchasing Division for \$86,484.00 for an epoxy manhole lining system. Change Order #2 was processed by the Purchasing Division for \$5,861.60 for debris removal that was discovered after the project started construction. Change Order #3 was processed by the Purchasing Division and was for a time extension only, no monetary claims.

Change Order #4 will require City Council approval since the amount exceeds Departmental approval limits. Change Order #4 is for an additional \$10,065.00 and an additional 51 calendar days. The Change Order time extension is due to pipe delivery delays encumbered by the Contractor. The additional \$10,065.00 is due to actual ground elevations differing from aerial survey elevations, resulting in a manhole being required that no unit pricing was provided for in the contract.

We anticipate this to be the last Change Order before the Final Adjusting Change Order is processed. We anticipate that overall, this project will still come very near to the original bid price originally approved by City Council.

BUDGET IMPACT:

Funds for this project are available in the FY 2019-2020 budget.

RECOMMENDATION / ACTION REQUESTED:

The Public Services Department recommends that Council approve Change Order Number 4 to Buckeye Bridge LLC in the amount of \$10,065.00, increasing the amount of the contract to \$1,065,989.70 and extending the completion date an additional 51 calendar days. The new contract final completion date will be Monday, April 6, 2020.

