

CHARLES H. MARTIN, P.E. DIRECTOR WATER QUALITY

TO: Mayor Linda Gorton

Urban County Council

FROM: Gregory S. Lubeck, P.E., Deputy Director

Division of Water Quality

DATE: August 9th, 2021

SUBJECT: Change Order #7 for Banks Engineering to provide Additional Bidding and Construction

Administration, Design Modifications and Reimbursement for additional meetings with LFUCG

for the Southland Area Stormwater Project.

Request

The purpose of this memorandum is to request approval of Change Order #7 to the Southland Area Stormwater Project agreement with Banks Engineering. This change order is to provide Additional Bidding and Construction Administration, Design Modifications and Reimbursement for additional meetings with LFUCG, in accordance with Banks Engineering's Proposal dated June 30th, 2021.

Purpose of Request

Banks Engineering is currently performing design and construction administration assistance services for the Southland Area Stormwater Project agreement. The Southland Area Stormwater Project was broken into two project (i.e. 1) Stormwater Detention Basin and 2) Stormwater Sewer Lines, because of the separation both projects will need to be bid separately and have construction administration done separately as well. The original (30%) designs were completed as described in the Southland Area Drainage Study. Responding to requests from the public and Parks & Recreation resulted in significant additional design efforts in hydraulic modeling, retaining walls, and plan changes. Lastly the original scope of work included 7 meetings: a kickoff meeting with LFUCG, review meetings at the 30, 60, and 90 percent completion stages, and 3 neighborhood stakeholder meetings. The original proposal established a unit cost of \$1,000 for additional meetings. Due to the number of involved parties and complex nature of the project Banks Engineering has participated in a total of 15 meetings, excluding telephone and Zoom calls.

Project Cost in FY22 and in Future Budget Years

Banks Engineering has provided a fee quote of \$49,200 for the proposed work. The total amount of this contract is \$724,015.



Are Funds Budgeted

Funds are budgeted in: 4052-303204-3334-92211 WR_SOUTHLAND CONSENT_DE Bud Reference 2019

Director/Commissioner

Martin/Albright

Cc: Mark D. Sanders, P.E. Engineering Section Manager

File

