

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

TO:

Mayor Jim Gray

Urban County Council

FROM:

Charles H. Martin, P.E., Director

Division of Water Quality

DATE:

September 14, 2018

SUBJECT:

Change Order 5 for Contract 150-2010 - Sanitary Sewer Assessment Reports and Sanitary

Sewer and WWTP Remedial Measures Plans

Request

The purpose of this memorandum is to request approval of Change Order 5 to the Sanitary Sewer Assessment Reports and Sanitary Sewer and WWTP Remedial Measures Plans contract with Hazen and Sawyer for continued implementation support for the Remedial Measures Plan. This change order request has three distinct components:

- 1. Contract time extension.
- 2. Allocation of FY19 budget to the project.
- 3. Modification of hourly rates charged by the consultant.

Purpose of Request

To extend and modify the current contract with Hazen and Sawyer so that they may continue the engineering services associated with the implementation of the Consent Decree Remedial Measures Plan (RMP).

This change order request has three distinct components:

1. <u>Contract time extension</u>: The division is recommending an extension of the contract period to October 31, 2019. In late spring / early summer of 2019, the division will advertise an updated Remedial Measures Program Management procurement document to be awarded utilizing LFUCG's competitive bidding process.



- 2. Allocation of FY19 budget to the project: the approved FY19 budget allocated \$900,000 to continue utilization of professional services for implementing the capital sanitary sewer project schedule associated with the Consent Decree. A change order to the current contract must be approved to authorize expenditures to the FY19 budget allocation.
- 3. Modifying the hourly rates charged by the consultant. The original contract was executed in 2010 and the prior approved change orders did not authorize any increases to the hourly rates contained in the original contract. Given that nearly eight years has lapsed, the division believe that some adjustment in hourly rates is justified. The recommended rate modification is as follows:

| Position | 2010 Proposal to RFP 26-2010 | September 4, 2018 Proposal | Increase | Avg. Increase Per Year Over 8 Year Contract Duration |
|-----------------------|---------------------------------|-------------------------------|----------|---|
| Vice President | \$185.00 | \$208.00 | 12.43% | 1.55% |
| Senior Associate | \$175.00 | | | |
| Project Manager | \$150.00 | | | |
| Senior Associate | | \$196.00 | 12.00% | 1.50% |
| Associate | \$150.00 | \$167.00 | 11.33% | 1.42% |
| Modeling Specialist | \$140.00 | \$144.00 | 2.86% | 0.36% |
| Sr. Princ. Engineer | \$140.00 | \$152.00 | 8.57% | 1.07% |
| Principal Engineer | \$125.00 | \$132.00 | 5.60% | 0.70% |
| Assistant Engineer | \$110.00 | \$112.00 | 1.82% | 0.23% |
| Principal Designer | \$110.00 | \$123.00 | 11.82% | 1.48% |
| Designer/Technician | \$90.00 | | | (Salansaal) E 152 |
| Administrative | \$60.00 | \$67.00 | 11.67% | 1.46% |
| Engineer | | | | 企图图图 |
| Operations Specialist | | \$126.00 | | New |

Project Cost in FY19

\$900,000 will be fully spent in FY19.

Are Funds Budgeted

Funds are budgeted in: 4003-303401-3425-71205 REMEDIAL CONSENT_DE 2019 LFUCG

Martin

