

## Department of Public Utilities Engineering and Construction Services Division Inter-Office Memorandum

DATE:

April 7, 2020

FILE: ECS-20-004

TO:

Wazir Ishmael, Ph.D.

City Manager

VIA:

Gus Zambrano

Assistant City Manager/Sustainable Development

FROM:

Vivek Galav, P.E.

Director, Public Utilities

SUBJECT:

Approval of Change Order No. 1 for Time Extension to Lift Station W-14 Upgrade

**Project** 

## ISSUE:

During construction of Lift Station W-14 Upgrade Project, it was found that sizes and configurations of several existing piping are different from original design. Time extension of 90 days is needed to resolve the conflicting field condition.

## **EXPLANATION:**

The Sanitary Sewer Lift Station W-14, located at 5596 Monroe Street, was installed in 1963 and the equipment and structure have reached to its end of useful life cycle. Via Resolution No. R-2019-161, the City awarded the Sewer Lift Station W-14 Rehabilitation construction project to Southeastern Engineering Contractors, Inc. which requires completion of the project within 210 days. The Notice to Proceed of the construction was issued on September 17, 2019.

During the exploratory work, Southeastern Engineering Contractors, Inc. discovered that a number of existing pipes were of different sizes, locations and configurations compared against what was illustrated on design plans which were developed based on best available record information. To address the discrepancy, the contractor needs to cancel the purchased of some ductile iron pipe fittings and order several long lead time pipe fittings. Additional effort related to excavation and pipe connection is also required for the project.

After thorough evaluation of the impact to the project schedule, the Department of Public Utilities Staff and Craven Thompson & Associates, Inc., the Engineer of Record of the project, both agreed that 90 days extension requested by the contractor is reasonable.

The Department of Public Utilities seeks approval of the attached Change Order No.1 to extend the construction period for 90 days.

## **RECOMMENDATION:**

Approval of the attached Change Order No. 1 for contract time extension of 90 days.

APPROVED BY:

wazir Ishmael, Ph.D.

City Manager

Date

Attachments: Change Order No. 1 Request