

Mayor and Council Communication

DATE: 04/07/20

M&C FILE NUMBER: M&C 20-0168

LOG NAME: 60NSIISH17030INWLA2-CPY

SUBJECT

Authorize the Execution of Amendment No. 2 to an Engineering Agreement with CP&Y, Inc., in the Amount of \$168,985.00, for the Northeast Northside II 30-inch Water Transmission Main Along State Highway 170 from North Beach Street to US 377 Project, Authorize the Execution of an Agreement with Texas Department of Transportation for Relocation of City Water Facilities Related to the Construction of State Highway 170 from 0.5 miles East of IH-35 W to Trophy Lake Drive and Adopt Appropriation Ordinance (COUNCIL DISTRICT 7)

RECOMMENDATION:

It is recommended that the City Council:

1. Adopt the attached Appropriation Ordinance increasing receipts and appropriations in the Water and Sewer Capital Projects Fund in the amount of \$2,264,435.00 transferred from available funds within the Water and Sewer Fund;
2. Authorize the execution of Amendment No. 2 to City Secretary Contract No. 48423, an Engineering Agreement with CP&Y, Inc., in the amount of \$168,985.00 for NSII Water Main Along SH170 (Northeast Northside II 30-inch Water Transmission Main along State Highway 170 from N. Beach St. to US 377) for a Revised Contract Amount of \$638,423.36 (CPN 100261); and
3. Authorize the execution of an agreement with the Texas Department of Transportation (TXDOT) for the relocation of City Water Facilities related to the Construction of State Highway 170 from 0.5 miles East of IH-35 W to Trophy Lake Drive.

DISCUSSION:

On November 8, 2016, Mayor and Council Communication (M&C C-27985), the City Council authorized the execution of an Engineering Agreement with CP&Y, Inc., in the amount of \$456,340.00 for the preparation of plans and specifications for the Northeast Northside II 30-inch Water Transmission Main. The agreement was subsequently revised by Amendment No. 1 in the amount of \$13,098.36 administratively authorized July 3, 2017.

The Texas Department of Transportation (TXDOT) is proposing to construct four main lanes and associated improvements along SH 170 from 0.5 miles East of IH-35 W to Trophy Lake Drive. As part of the TXDOT improvements along SH 170, four existing city water main crossings in direct conflict with the proposed roadway improvements will require relocation. The conflicting crossing locations are at Beach Street, Alta Vista Rd., Westport Parkway and Independence Parkway. Amendment No. 2 will provide for the necessary design services to relocate the water mains at the identified conflict locations within TXDOT right-of-way. TXDOT has accelerated its schedule and has requested that all the relocations be complete by August 1, 2020.

The proposed Utility Agreement with TXDOT will reimburse the City for all costs incurred with the relocation of the Beach Street crossing because the water main was installed in an easement.

In addition to the contract cost, \$98,000.00 is required for project management and real property acquisitions and approximately \$1,997,450.00 is necessary for the relocation of the four conflict locations identified above. Construction contracts will be let at a later time this year

Appropriations for the Northeast Northside II 30-inch Water Transmission Main along State Highway 170 from North Beach Street to US 377 Project are as depicted below:

Fund	Existing Appropriations	Additional Appropriations	Project Total*
W&S Capital Project - Fund 56002	\$124,200.00	\$2,264,435.00	\$2,388,635.00
Water Capital - Fund 59601	\$7,455,480.00	\$0.00	\$7,455,480.00
Project Total	\$7,579,680.00	\$2,264,435.00	\$9,844,115.00

*Numbers rounded for presentation.

M/WBE OFFICE: CP&Y, Inc. is in compliance with the City's BDE Ordinance by committing to 15 percent SBE participation on this project. The City's SBE goal on this project is six percent.

FISCAL INFORMATION / CERTIFICATION:

The Director of Finance certifies that the funds are available in the FY20 Water and Sewer Fund and upon approval of the above

recommendations, adoption of the attached appropriation ordinance, and execution of the agreement, funds will be available in the current capital budget, as appropriated, in the Water and Sewer Capital Projects Fund, and that funds will be deposited into the Water & Sewer Capital Projects (W&S Capital Projects) Fund. The Water Department (and Financial Management Services) is responsible for the collection and deposit of funds due to the City. Prior to any expenditure being incurred, the Water Department has the responsibility to validate the availability of funds.

Submitted for City Manager's Office by: Dana Burghdoff 8018

Originating Business Unit Head: Chris Harder 5020

Additional Information Contact: John Kasavich 8480