



AGENDA MEMORANDUM
Action Item for the City Council Meeting of August 27, 2019

DATE: August 13, 2019

TO: Peter Zaroni, City Manager

THRU: Mark Van Vleck, Assistant City Manager
markvv@cctexas.com
(361) 826-3082

FROM: Jeff H. Edmonds, P. E., Director of Engineering Services
jeffrey@cctexas.com
(361) 826-3851

Albert Quintanilla, P. E., Director of Street Operations
albertq@cctexas.com
(361) 826-1957

Advance Funding Agreement SH 358 Nueces Ramp Reversal PH II-A Advance Funding Agreement Water Valve Adjustments
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CAPTION:

Resolution authorizing the City Manager, or designee, to execute an Advance Funding Agreement with the Texas Department of Transportation (TXDOT) with the City's local participation in the amount of \$48,700.80 for water valve adjustments associated with the SH 358 Nueces Ramp Reversal PH II-A with funds available from the Water Capital Improvement Program. (District 3)

PURPOSE:

This provides approval of an Advance Funding Agreement (AFA) with the Texas Department of Transportation (TXDOT) for the City to reimburse TxDOT for water valve adjustments required as part of the SH 358 Nueces Ramp Reversal PH II-A project in compliance with the Municipal Maintenance Agreement.

BACKGROUND AND FINDINGS:

TXDOT is completing Phase II-A of the South Padre Island Drive (SPID) Ramp Reversal project for the east bound lanes of the SPID between of Ayers Street and Nile Drive. The previous phase completed similar improvement for the west bound lanes in the same section. The project "reverses ramps" by converting existing entrance ramps to exit ramps and vice-versa. A detailed project description is provided in the attached TxDOT project information sheet.

The ramp reversal project implements significant changes in the roadway profiles and elevations that require adjustment and/or relocation of the existing water valves. The City completed water, wastewater and gas adjustments in advance of the TxDOT Ramp Reversal project for

adjustments that did not require highway closures and detailed coordination of roadway construction. There are approximately 80 remaining water valves with require adjustments in location and/or elevation. The remaining valve adjustments were cost prohibitive until the roadway construction is underway, and the valve adjustments must occur after the roadway is complete to match elevations.

All 80 are within the TxDOT work zone and can now be safely implements in a cost-effective manner under the TxDOT construction project. The City Utilities Department is working directly with the TxDOT representatives to implement the adjustments with City crews were feasible and cost effective. The remaining adjustments will be completed by TxDOT's contractor.

The TxDOT total project cost is \$42,716,099. The City's participation for the utility adjustments is \$43,700 plus \$5,000 for TxDOT direct costs for the total cost in the amount of \$48,700.

ALTERNATIVES:

The City is required to implement the relocations independently or reimburse TxDOT for such actions. There was no viable alternative to completing these adjustments independently of TxDOT due to the timing and coordination during construction.

FISCAL IMPACT:

Utility lines are owned by the City of Corpus Christi. It is the responsibility of the City to pay for required adjustment of utility lines for all state road projects located within City limits. If this Advance Funding Agreement in the amount of \$48,700.80 is approved by City Council, TxDOT will incorporate this scope of work within their construction project saving the City time, money and responsibility for doing the work. Funds are available for this project in Water Capital Reserves.

Fund(s): Water 2013 RV BD Fund 4093
Account: 550910
Project #: T19068
Activity: T19068-A-4093-EXP

RECOMMENDATION:

City staff recommends approval of the Resolution to enter into the Advance Funding Agreement. The water valve adjustments are anticipated to be complete by December 2019.

LIST OF SUPPORTING DOCUMENTS:

Resolution
Advance Funding Agreement
TxDOT Project Information Sheet