



AGENDA MEMORANDUM
for the City Council Meeting of May 8, 2012

DATE: May 8, 2012

TO: Ronald L. Olson, City Manager

FROM: Daniel Biles, P. E., Interim Director of Engineering Services
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<u>RESOLUTION AUTHORIZING ADVANCE FUNDING AGREEMENT</u> <u>WITH TXDOT</u> FM 3386 (McKinzie Road) from IH 37 to three miles south of IH 37

AGENDA CAPTION:

Resolution authorizing the City Manager, or designee, to execute an Advance Funding Agreement with the Texas Department of Transportation (TXDOT) for the adjustment of wastewater manholes, gas valves, and water valves within the project's scope of TXDOT's FM 3386 (McKinzie Road) from IH 37 to three miles south of IH 37, with the City's participation in the amount of \$24,282.

BACKGROUND AND FINDINGS:

The proposed project is a TXDOT project on FM 3386 (McKinzie Road) from IH 37 to three miles south of IH 37 (at the Lyondell plant entrance) and consists of constructing 1.6 miles of new FM road section from Haven Drive to three miles south of IH 37 and 1.4 miles of mill and overlay from IH 37 to Haven Drive. TXDOT plans to bid the project on May 3, 2012 and start construction on July 2, 2012. They expect construction to be complete in January 2013.

The City is responsible for adjustment of utility valves and manhole covers associated with this project. As part of TXDOT's contract with the lowest bidder, the contractor will do the final adjustment of the sanitary sewer manholes, gas valves, and water valves which are within the scope of the project. It is in the best interest of the City to allow TXDOT's contractor to adjust these utilities at the appropriate time and for the City to reimburse TXDOT for the adjustments.

The City of Corpus Christi will contribute \$24,282.00 for adjusting sanitary sewer manholes, gas valves, and water valves on FM 3386 (McKinzie Road) from IH 37 to three miles south of IH 37, which is a TXDOT on-system location, including construction items and direct state costs, due upon full execution of the Advance Funding Agreement.

ALTERNATIVES:

1. Approve the Resolution authorizing the City Manager, or designee, to execute an Interlocal Agreement with the Texas Department of Transportation (TXDOT) for an Advance Funding Agreement for Voluntary Local Government Contributions to the Transportation Improvement Project with no required match for manhole and valve adjustments during the construction of FM 3386 (McKinzie Road) from IH37 to three miles south of IH 37.
2. Do not approve the Resolution and City utilities can adjust the sanitary manholes, gas valves, and water valves with City crews or a contractor which would require close coordination and flexibility of work schedules due to the nature of adjusting valves and the critical timing during construction in which the adjustments need to occur.

OTHER CONSIDERATIONS:

This work is time sensitive because it is performed at the time the pavement grade changes which can happen more than once during a project. The final adjustment is made at the time the contractor lays the final layer of asphalt which if not done concurrently, the valves and manholes get covered with asphalt and are difficult for the City utilities to locate for self adjustment. Due to the nature of construction and the high demand on City crews, it may require the City to contract the work which makes it difficult for the City to coordinate the schedule between the TXDOT contractor and a contractor hired by the City. It is also more costly to contract for a small amount of work which would require inclusion of mobilization costs while the TXDOT contractor is already mobilized.

CONFORMITY TO CITY POLICY:

Not applicable.

EMERGENCY / NON-EMERGENCY:

Not applicable.

DEPARTMENTAL CLEARANCES:

Not applicable.

FINANCIAL IMPACT: CIP (TXDOT Participation)

Fiscal Year: 2011-2012	Project to Date Expenditures (CIP only)	Current Year	Future Years	TOTALS
Line Item Budget	\$383,500	\$3,387,800	\$11,976,800	\$15,748,100
Encumbered / Expended Amount	383,500			
This item		24,282.00		24,282.00
BALANCE	0	3,363,518.00		15,723,818.00
Fund(s): Street				

Comments: TXDOT will refund any excess amount paid by the City. The estimated total payment to the State from the City is \$24,282. This is an estimate; and the final amount of the City's participation will be based on actual cost.

RECOMMENDATION:

It is recommended to execute the Advance Funding Agreement with the Texas Department of Transportation (TXDOT) for the adjustment of wastewater manholes, gas valves, and water valves on FM 3386 (McKinzie Road) from IH 37 to three miles south of IH 37.

LIST OF SUPPORTING DOCUMENTS:

Location Map
Resolution
Advance Funding Agreement