



# City of San Antonio

## Agenda Memorandum

**File Number:**16-2207

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**Agenda Item Number:** 15.

**Agenda Date:** 5/5/2016

**In Control:** City Council A Session

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**DEPARTMENT:** Transportation & Capital Improvements

**DEPARTMENT HEAD:** Mike Frisbie, P.E.

**COUNCIL DISTRICTS IMPACTED:** Council District 1

### **SUBJECT:**

Advanced Funding Agreement: McCullough Avenue Area Drainage

### **SUMMARY:**

An ordinance authorizing the execution of an Advanced Funding Agreement between the City of San Antonio and TxDOT, payable to TxDOT in the amount of \$93,000.00 for the relocation of existing TxDOT fiber optic lines used by the Transguide Center which are in conflict with the McCullough Avenue Area Drainage project, a 2012-2017 Bond-funded project, located in District 1.

### **BACKGROUND INFORMATION:**

On May 12, 2012, voters approved the 2012 - 2017 Bond Program which authorized \$12,509,000.00 for the McCullough Avenue Area Drainage Project.

In 2013, A Preliminary Engineering Report was done by HNTB to provide a drainage analysis for the McCullough Avenue Area Drainage Project. The purpose of the study was to provide an analysis to identify the source of the flooding on the lower level of Interstate Highway 35 and to evaluate possible solutions to alleviate storm water flooding on local City of San Antonio streets and existing storm sewer systems. The report included data collection, hydrology and hydraulic analysis, development of conceptual design graphics, preliminary opinion of probable project costs and the evaluation of design alternatives. The report led to the City pursuing the drainage project.

The McCullough Avenue Area Drainage project scope includes the reconstruction of the pavement with curbs,

sidewalks, driveway approaches and traffic signal improvements at St. Mary's Street & Elmira Street; and the underground drainage of Euclid Avenue from Brooklyn Avenue to Wilmington Avenue; Wilmington Avenue from Euclid Avenue to Elmira Street; Elmira Street from Wilmington Avenue to Newell Avenue; Newell Avenue from Elmira Street to Quincy Street and to outfall near the Newell Avenue Street Bridge to the SA River. Project construction is anticipated to begin in June 2016 and is estimated to be completed by September 2017.

The City is authorizing payment to TxDOT in the amount of \$93,000.00 for the construction costs associated with the relocation of existing TxDOT fiber optic lines for the Transguide Center which are in conflict with the McCullough Avenue Area Drainage project. The City is funding the relocation in order to expedite construction and clear the conflict before the June construction start date.

#### **ISSUE:**

This ordinance authorizes the execution of an Advanced Funding Agreement between the City of San Antonio and TxDOT, payable to TxDOT in the amount of \$93,000.00 for their relocation of existing TxDOT fiber optic lines used by the Transguide Center which are in conflict with the McCullough Avenue Area Drainage project, a 2012-2017 Bond-funded project, located in District 1.

The scope of work includes TxDOT relocating their existing TxDOT fiber optic lines used by the Transguide Center which are in conflict with the McCullough Avenue Area Drainage Project on Elmira Street from St. Mary's Street to Wilmington Avenue. TxDOT project construction is anticipated to be completed by June 2016.

#### **ALTERNATIVES:**

As an alternative, City Council could choose not to approve the execution of this Advanced Funding Agreement to contribute construction funds. However, the McCullough Avenue Drainage project will be significantly delayed due to the existing fiber optic cable being in conflict with the proposed improvements.

#### **FISCAL IMPACT:**

This is a one-time capital improvement expenditure in the amount of \$93,000.00 authorized payable to TxDOT related to the relocation of existing fiber optic lines on Elmira Street from St. Mary's Street to Wilmington Avenue. Funds are available from 2012 General Obligation Bonds and are included in the 2016-2021 Capital Improvement Program Budget.

#### **RECOMMENDATION:**

Staff recommends approval of this ordinance and authorizing payment to TxDOT in the amount of \$93,000.00 for their relocation of existing fiber optic lines on Elmira Street from St. Mary's Street to Wilmington Avenue, located in Council District 1.