



CITY OF FORT LAUDERDALE
City Commission Agenda Memo
REGULAR MEETING

#16-0531

TO: Honorable Mayor & Members of the
Fort Lauderdale City Commission

FROM: Lee R. Feldman, ICMA-CM, City Manager

DATE: June 7, 2016

TITLE: Resolution Authorizing a Locally Funded Agreement with the Florida
Department of Transportation for Post Design Services for a 30-inch water
main at the Broward Boulevard Bridge over the North Fork New River

Recommendation

It is recommended that the City Commission approve a resolution authorizing the City Manager to execute a Locally Funded Agreement (LFA) with the Florida Department of Transportation (FDOT), for \$29,916.03, for post design services during the construction of a 30-inch water main. This is in conjunction with the replacement of the Broward Boulevard Bridge over the North Fork New River.

Background

FDOT plans to replace the Broward Boulevard Bridge over the North Fork New River (Exhibit 1). Construction is expected to commence in August 2016 and will be completed in August 2018. The City currently maintains a 30-inch cast iron transmission water main at this location which must be demolished to accommodate the bridge project. This utility is an important link in the City's water distribution network and contributes water to the downtown Fort Lauderdale area.

It is the City's intention for the water main to be replaced during the bridge project, and to have the work performed by the FDOT bridge contractor at the City's cost. Section 337.403, Florida Statutes, requires the City of Fort Lauderdale, as the utility owner, to be responsible for costs associated with the relocation design and construction. For this purpose, the City Commission has previously authorized agreements with FDOT, namely (1) LFA for design services for the replacement water main, (2) Utility Work by Highway Contractor (UWHC) Agreement for the construction of the replacement water main, and (3) Amendment #1 to the UWHC for changes to the scope of work and for clarifying the preliminary estimate of construction cost.

Under the present proposed agreement (Exhibit 2), the City will pay FDOT the amount of \$29,916.03 for post design services to be performed on behalf of the City. FDOT's subconsultant, A&P Consulting Transportation Engineers Corp., will provide these services during the construction of the replacement water main.

Resource Impact

There will be a fiscal impact to the City in the amount of \$29,916.03.

<i>Funds available as of May 16, 2016</i>					
ACCOUNT NUMBER	INDEX NAME (Program)	CHARACTER CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Character)	AVAILABLE BALANCE (Character)	AMOUNT
454-P12050.454-6599	30" Water Main Replacement on Broward Boulevard Bridge	Capital Outlay/ Construction	\$1,540,000	\$430,829	\$29,916.03
TOTAL AMOUNT ►					\$29,916.03

Strategic Connections

This item is a *Press Play Fort Lauderdale Strategic Plan 2018* initiative, included within the Infrastructure Cylinder of Excellence, specifically advancing:

- Goal 1: Be a sustainable and resilient community
- Objective 1: Proactively maintain our water, wastewater, and bridge infrastructure
- Initiative 5: Integrate a plan with infrastructure improvements that include modern and efficient energy standards

This item advances the *Fast Forward Fort Lauderdale 2035 Vision Plan: We Are ready.*

Attachments

Exhibit 1 – Location Map

Exhibit 2 – Locally Funded Agreement, FM #429958-1-62-05

Exhibit 3 - Resolution

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