



**CITY OF FORT LAUDERDALE
City Commission Agenda Memo
REGULAR MEETING**

#16-0007

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

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

DATE: February 16, 2016

TITLE: Resolution Authorizing Amendment Number One to the Utility Work by
Highway Contractor Agreement for Utility Adjustments with the Florida
Department of Transportation.

Recommendation

It is recommended that the City Commission approve a resolution authorizing the City Manager to execute Amendment Number One to the Utility Work by Highway Contractor (UWHC) Agreement (FM# 429958-1-56-01) with the Florida Department of Transportation (FDOT) for adjustments to City of Fort Lauderdale (City) utilities during the FDOT Broward Boulevard Project.

Background

The FDOT will be constructing a project on Broward Boulevard from Northwest 18th Avenue to US 1 in the City of Fort Lauderdale (Exhibit 1). The overall project consists of replacement of the bridge that crosses the North Fork New River, as well as roadway improvements, including asphalt milling and resurfacing, storm drainage, lighting, sidewalks, traffic signal upgrades, and intersection improvements. The two-year project is expected to commence in the summer of 2016 and to be completed in the summer of 2018. At several locations, the work proposed by FDOT conflicts with existing City utilities such as water mains and fire hydrants. It is necessary that these conflicts be resolved- by adjustment, relocation, or protection of the City facilities. Section 337.403, Florida Statutes, requires the City, as the utility owner, to be responsible for costs associated with resolution of utility conflicts.

The UWHC is a standard agreement used for projects requiring cooperation by FDOT and local agencies. The agreement allows the local agency to use FDOT's contractor by providing an advance deposit to cover those services- based on an initial estimate by FDOT.

At the October 20, 2015 City Commission meeting, the Commission approved a resolution authorizing a UWHC Agreement (Exhibit 2) with FDOT for the replacement of the City's 30-inch transmission watermain at the Broward Boulevard Bridge which

crosses the North Fork New River. The work will be conducted by FDOT's bridge contractor during the replacement of the bridge.

FDOT proposes to revise the scope of this Agreement to include the work required to adjust City utilities between Northwest 18th Avenue and US 1, and to clarify the preliminary estimate of construction cost to replace the 30-inch watermain facility. Amendment Number 1 (Exhibit 3) creates no cost impact to the original Agreement. The City's financial commitment is unchanged for the initial estimate of \$1,080,909.70 for the replacement of the 30-inch watermain at the Broward Blvd Bridge.

FDOT has been able to accommodate the cost of the required utility adjustments by removing certain costs to the City such as Mobilization, Maintenance of Traffic (MOT), and quantity adjustments in the 30-inch water main cost estimate.

Resource Impact

There is no fiscal impact to the City for this action.

Strategic Connections

This item is a *Press Play Fort Lauderdale Strategic Plan 2018* initiative, included within the Neighborhood Enhancement 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 – UWHC Agreement (FM #429958-1-56-01)

Exhibit 3 – Amendment Number One

Exhibit 4 – Resolution

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Department Director: Paul A. Berg, ICMA-CM, Acting Director of Public Works Director