

#15-0030

**TO:** Honorable Mayor & Members of the

Fort Lauderdale City Commission

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

**DATE**: February 17, 2015

**TITLE**: Las Olas Tunnel Top Park Feasibility Study – Lakdas/Yohalem

Engineering, Inc. - \$33,506.50

## Recommendation

It is recommended that the City Commission approve Task Order No. 1 (Exhibit 1) with Lakdas/Yohalem Engineering, Inc. in the amount of \$33,506.50 for the feasibility study of Las Olas Tunnel Top Park, Project 12058.

# **Background**

On August 19, 2014 the City Commission approved a motion accepting the Consultant's Competitive Negotiations Act (CCNA) Selection Committee's recommendation of ranking firms for Structural Engineering Consulting Services Continuing Contract. The City Commission awarded the contract to Lakdas/Yohalem Engineering, Inc.

This project is a structural feasibility study for a plaza and a pedestrian friendly intersection at Las Olas Boulevard over the Henry E. Kinney Tunnel. The project is part of the Broward Boulevard Gateway Study and identified in the Downtown Walkability Study. In addition to promoting pedestrian safety, these enhancements also have the potential to incorporate sustainability components to beautify the neighborhood and serve as an iconic attraction.

Staff has negotiated Task Order No. 1 in an amount not to exceed \$33,506.50 with the City's Structural Engineering Consultant, Lakdas/Yohalem Engineering, Inc. to provide a comprehensive report on the feasibility of the Las Olas Tunnel Top Park Project. The report shall include:

- Assessment of the existing structure and existing soil conditions;
- Feasibility study of evaluating the existing structure capacity to withstand a new proposed structure;
- Drainage recommendations; and
- Tunnel ventilation impact due to tunnel top extension at the north side.

#### **Resource Impact**

There will be a fiscal impact to the City in the amount of \$33,506.50 for the task order and approximately \$3,350.50 for estimated engineering administration fees, for a total of \$36,857.

Funds available as of January 30, 2015					
ACCOUNT NUMBER	INDEX NAME (Program)	OBJECT CODE/ SUB- OBJECT NAME	AMENDED BUDGET (Object Code)	AVAILABLE BALANCE (Object Code)	PURCHASE AMOUNT
350-P12058.350- 6599	Las Olas Tunnel Top Park	Capital Outlay/ Construction	\$500,000	\$494,093	\$36,857
			PURCHASE TOTAL →		\$36,857

# **Strategic Connections**

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

- Goal 2: Be a sustainable and resilient community.
- Objective 1: Proactively maintain our water, waste water, road, bridge and facilities infrastructure.

This item advances the Fast Forward Fort Lauderdale 2035 Vision Plan: We are Ready

## Attachment

Exhibit 1 - Task Order 1

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Engineering

Department Director: Hardeep Anand, P.E., Public Works