



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

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

**DATE:** October 7, 2014

**TITLE:** Motion to approve the award for S Andrews Avenue and SE 17<sup>th</sup> Street  
large water main replacement project pursuant to Invitation to Bid (ITB)  
343-11438 in the amount of \$408,869.50

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**Recommendation**

It is recommended that the City Commission approve the award of S Andrews Avenue and SE 17<sup>th</sup> Street large water main replacement project to the lowest cost, responsive and responsible bidder, Southern Underground Industries, Inc., in the amount of \$408,869.50.

**Background**

On July 15, 2014, Procurement Services Division staff issued an ITB for S Andrews Avenue and SE 17<sup>th</sup> Street large water main replacement project (Project). The scope of this Project involves construction of approximately 350 linear feet of 20-inch ductile iron pipe water main with butterfly valves and fittings. A new water main will tie into the existing water mains at the intersections of SE 17<sup>th</sup> Street and S Andrews Avenue and SE 17<sup>th</sup> Street and SE 1<sup>st</sup> Avenue. Portions of the pipe, fittings and valves have been previously purchased and will be supplied to the contractor by the City. The scope of the Project also includes abandonment of approximately 1,450 linear feet of an existing 18-inch case iron pipe water main. Finally, the Project includes trench restoration plus full asphalt, pavement markings, and sign restoration along SE 17<sup>th</sup> Street between S Andrews Avenue and SE 1<sup>st</sup> Avenue. Minor landscape restoration, milling and asphalt restoration are included as well.

A bid opening for this project was held on August 6, 2014 and four responses were received. The lowest cost, responsive and responsible bidder was found to be Southern Underground Industries, Inc. in the amount of \$408,869.50. The available funding for this project is \$329,054.37 so staff is recommending that the balance of the funds required (\$149,323) be transferred from another completed project, P11484 – Dixie Wellfield Raw Water Main Replacement. This transfer of funds has been included on the consolidated budget amendment CAM 14-0962, which is included on the October 7, 2014 City Commission Agenda for approval.

**Resource Impact**

There will be an estimated fiscal impact to the City in the amount of \$408,869.50 for the contract and \$69,508.50 for engineering fees or a total of \$478,378. Funding for this item is contingent upon approval of the consolidated budget amendment CAM #14-0962.

<i>Funds available as of October 1, 2014</i>					
ACCOUNT NUMBER	INDEX NAME (Program)	OBJECT CODE/ SUB-OBJECT NAME	AMENDED BUDGET (Object Code)	AVAILABLE BALANCE (Object Code)	PURCHASE AMOUNT
454-P11770.454-6599	SE 17 ST LARGE WATER MAIN REPLACEMENT	CAPITAL OUTLAY- CONSTRUCTION	\$350,000*	\$329,054.37*	\$478,378
*Additional funds in the amount of \$149,323 are included for appropriation on the consolidated budget amendment CAM 14-0962.			<b>PURCHASE TOTAL →</b>		<b>\$478,378</b>

**Strategic Connections:**

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

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

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

Related CAM: #14-0962

**Attachment**

Exhibit 1 – Bid Tabulation 343-11438

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