



CITY OF FORT LAUDERDALE
City Commission Agenda Memo
CRA Board MEETING

#14-0369

TO: CRA Board of Directors
Fort Lauderdale Community Redevelopment Agency

FROM: Lee R. Feldman, ICMA-CM, Executive Director

DATE: March 18, 2014

TITLE: Authorize Payment for Engineering Fees – Wallace, Roberts, and Todd (WRT)

Recommendation

It is recommended that the Community Redevelopment Agency (CRA) Board authorize a payment of \$19,221.44 to WRT to cover professional engineering fees for services associated with the Sistrunk Boulevard Streetscape Enhancement project pursuant to the Fifth Amendment to the Agreement between CRA and WRT.

Background

The Sistrunk Boulevard Streetscape Enhancement Project design contract was executed between the Fort Lauderdale Community Redevelopment Agency and Wallace, Roberts, and Todd (WRT). The civil engineering portion of the design project was subcontracted by WRT and completed by Jacobs Engineering. In addition, the need for additional engineering services was also identified to facilitate the construction management team during construction. Subsequently, the CRA entered into an Amendment to the contract with WRT for Post Design Services on December 21, 2010 (based on a 16 month construction schedule). The Post Design Services included reviews of shop drawings, the redesign of traffic signals, redesign of lighting foundations due to unforeseen conditions related to underground utilities, verification of construction pay item quantities, attendance at construction meetings and design assistance to address unforeseen field conditions. The contract for post design services was for a not to exceed amount of \$248,157.50

WRT is requesting payment, on behalf of Jacobs Engineering, for Post Design Services in the amount of \$57,937.50; however, this amount is \$38,716.06 more than the available balance of \$19,221.44 under this Agreement. The invoice for additional funding is above and beyond the contracted amount and is a source of dispute between the consultant and the City of Fort Lauderdale.

Jacobs has billed in excess of the contracted amount for a number of issues to include additional reviews of shop drawings, re-design for traffic signals and lighting foundations, pay quantity verification, administrative work to contractor information requests, more frequent attendance at construction meetings, and technical assistance to resolve unforeseen conditions encountered in the field.

After a review of the items listed in the invoice, Public Works staff members determined the additional work completed could have been avoided if the construction documents were better prepared. The invoices submitted are for engineering work associated with meetings, drainage system design, utility system design, plan certification, signalization, signage, and lighting. According to Public Works construction management staff, the number of corrections and clarifications identified in the project plans should not be categorized as standard industry issues present on a major construction project. It is City staff's opinion that the number of omissions and errors found in the construction documents resulted in Jacobs Engineering utilizing more resources on the project than provided for in the post-design services contract.

It is staff's recommendation that the CRA Board approve a motion authorizing a final payment of \$19,221.44 to WRT for Post Design Services provided by Jacobs Engineering on the Sistrunk Streetscape Enhancement Project. The amount recommended for payment can be made in accordance to the terms authorized under the 5th Amendment, all services to complete the project have been rendered and this final payment would exhaust all funds budgeted under this Agreement.

Resource Impact

| <i>Funds available as of March 11, 2014</i> | | | | | |
|--|---|---|---|--|----------------------------|
| ACCOUNT NUMBER | INDEX NAME (Program) | OBJECT CODE/ SUB-OBJECT NAME | AMENDED BUDGET (Object Code) | AVAILABLE BALANCE (Object Code) | PURCHASE AMOUNT |
| P10448.347 | 6 th St./Sistrunk Streetscape | 6534/Engineering Fees | \$2,688,587 | \$137,506 | \$19,221.44 |
| PURCHASE TOTAL ► | | | | | \$19,221.44 |

Strategic Connections:

This item is part of a Fiscal Year 2014 Commission Annual Action Plan (CAAP) top priority, included within the policy agenda, advancing the Northwest Progresso Flagler Heights CRA Five-Year Strategy.

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 pedestrian friendly, multi-modal City.
- **Goal 5:** Be a community of strong, beautiful and healthy neighborhoods.
- **Objective 2:** Enhance the beauty, aesthetics, and environmental quality of neighborhoods.

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

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