#13-0135

TO: Honorable Mayor & Members of the

Fort Lauderdale City Commission

FROM: Lee Feldman, ICMA-CM, City Manager

DATE: March 19, 2012

TITLE: Motion to approve payment of Task Orders 3 and 4 with DeRose Design

Consultants, Inc., in the combined amount of \$32,634, for engineering services – Green Education Center at Holiday Park Social Center

Recommendation

It is recommended that the City Commission approve payment of Task Orders 3 and 4 with DeRose Design Consultants, Inc., for engineering services, in the combined amount of \$32,634, comprised of \$21,437 for mechanical and electrical design and \$11,197 for structural design services for the Green Education Center at Holiday Park Social Center. To expedite design and meet grant funding deadlines, Public Works directed DeRose to proceed with design modifications. The design is now complete.

Background

Staff requested DeRose Design Consultants, Inc., one of the City's continuing services consultants to provide for structural, mechanical and electrical engineering services associated with the modifications to the Holiday Park Social Center located at 738 N Federal Highway. The design is to provide a learning and demonstration center for "green education" and includes items such as photovoltaic power and lighting, energy saving building retrofits and electric car charging stations. The funding for the project is being provided by a U.S. Department of Energy grant.

On December 21, 2010, Commission approved a continuing contract with DeRose Design Consultants, Inc. for mechanical, electrical, and plumbing engineering services. On January 19, 2011, Commission approved a continuing contract with DeRose Design Consultants, Inc. for structural engineering consultant services. On June 5, 2012, both contracts were amended to include changes to insurance, definitions and construction.

The scope of services in Task Order 3 includes:

- Preliminary engineering Planning the structural scope of work
- **Final structural engineering** Prepare working drawings and specifications and complete all structural plans
- Structural engineering addressing the City scope changes Prepare working drawings and specifications for revised scope as directed by the City.

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The scope of services in Task Order 4 includes:

- **Preliminary engineering** Planning the mechanical, electrical and plumbing scope of work
- **Final structural engineering** Prepare working drawings and specifications and complete all electrical plans
- Mechanical and electrical engineering addressing the City scope changes Prepare working drawings and specifications for revised scope as directed by the City.

The hourly rates used in the proposed fee conform to the hourly rates set in the Master Agreements between DeRose Design Consultants, Inc., and the City.

To meet grant funding deadlines, Public Works directed DeRose to complete the design. The design is now complete but there is insufficient time to bid, award, and construct the project and meet grant deadlines. Staff is recommending paying DeRose for the design services with grant funds but to not proceed with construction at this time.

Staff will be seeking additional grant funds for energy saving projects that are shovel ready. Staff is reprogramming the remaining grant dollars to items that can be purchased immediately. This includes hybrid and electric vehicles and electric vehicles charging stations.

Resource Impact

There is a fiscal impact to the City in the amount of \$11,197 for Task Order 3, and \$21,437 for Task Order 4. Funding is available in Fund 128, Subfund 01, GEECBG09B – Energy Efficiency & Conservation Green grant, CFDA No. 81.128, Subobject 3199.

Available

TOTAL FUNDS AVAILABLE IN THE FUNDING SOURCE(S)							IE FUNDING	32.634.00
2013	128	01	American Recovery & Reinvest Act Grant	GEECBG09B	Energy Efficiency & Conservation Grant	3199	Other Professional Services	32,634.00
Fiscal Year	FUND	FUND	FUND NAME	INDEX #	INDEX NAME	OBJECT	SUBOBJECT NAME	AMOUNT
		SUB				SUB		

Attachments:

Exhibit 1 – Task Order 3 Exhibit 2 – Task Order 4

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

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