TO: Honorable Mayor & Members Fort Lauderdale City Commission

FROM: Lee Feldman, City Manager

DATE: August 21, 2012

TITLE: A motion to approve Task Order 8 with URS Corporation Southern – Seagrass Mitigation Assessment for the Las Olas Marina Expansion Feasibility - \$24,985.00

## **Recommendation**

It is recommended that the City Commission approve Task Order 8 with URS Corporation Southern (URS) in the amount of \$24,985.00 to further assess the seagrass mitigation aspect of the Las Olas Marina expansion feasibility study that can influence project design development, permitting, implementation cost and schedule.

## <u>Background</u>

On February 21, 2012 the City Commission approved a Task Order for the Intracoastal Promenade Feasibility Study with Sasaki Associates Inc. in the amount \$199,401. The scope work in the feasibility study included development of the waterfront of the Las Olas Marina / Intracoastal Parking Lot including expansion of the existing Las Olas Marina.

Sasaki has prepared marina expansion plans, conducted meetings with regulatory/permitting agencies and performed a Limited Benthic/Seagrass Survey and Report. They have determined the order magnitude of seagrass impact as a result the proposed expansion of the Marina. The extensive seagrass mitigation assessment is not part of the Sasaki task order and will be required to complete the overall feasibility of the marina expansion.

The City has contracted with URS separately to prepare a mitigation assessment associated with the Atlantic Intracoastal Waterway (ICWW) Marina Dredging Projects. The ICWW deepening project adjoins City of Fort Lauderdale marine facilities at the Fort Lauderdale Aquatic Complex, Las Olas Marina and the Bahia Mar Yachting Center. The dredging is anticipated to provide additional channel depth allowing deeper draft vessels access to these marine facilities. The scope of this Task Order will be specifically for mitigation of seagrass related to expansion of the Las Olas Marina in conjunction with the ICWW Marina Dredging Projects.

The professional services will include contacting Broward County Environmental and Growth Management Department, Florida Department of Environmental Protection and the US Army Corps of Engineers, along with City Marine Facilities Department and Sasaki Associates, Inc. to establish minimum project requirements (conceptual plan) and permit requirements to support the assessment of compensatory mitigation for potential seagrass impacts associated with the Las Olas Marina Expansion. This information will be compiled and evaluated to assess potentially feasible alternatives to mitigate for the assumed level of potential seagrass impacts. Mitigation alternatives will consider in-kind mitigation at suitable in-county and out-of-county locations.

This task order will be funded by the Beach CRA from the Intracoastal Promenade Project fund. Article 4.3 of the Fort Lauderdale Community Redevelopment Agency By-Laws allows the Executive Director or his designee to procure goods or services up to \$25,000 per purchase or contractual agreement.

## Resource Impact

\$24,985.00 is available in Fund 346 (Beach CRA), Subfund 01, P11677.346-6599.

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FUND	SUB FUND	FUND NAME	INDEX #	INDEX NAME	SUB OBJECT	SUBOBJECT NAME	AMOUNT
346	01	CENTRAL BEACH REDEVELOPMENT CRA CIP	P11677.346	Intercoastal Promenade	6599	Construction	24,985.00
						TOTAL	24,985.00

## Attachment Exhibit 1 – Task Order 8