



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 Grant A Temporary Construction Easement to Broward County
For the Purpose Of Facilitating the Design, Construction, Installation,
Inspection, and Maintenance of the Segment II Shore Protection Project

Recommendation

It is recommended that the City Commission grant a temporary construction easement (Exhibit 1) to Broward County for the Segment II Shore Protection Project.

Background

The Segment II Shore Protection Project consists of nourishing approximately 4.94 miles of critically eroding shoreline between Hillsboro Inlet and Port Everglades. Approximately 3.54 miles is within the City of Fort Lauderdale, specifically from Flamingo Avenue, South to Terramar Street. The project will consist of 750,000 cubic yards of sand being placed within Segment II, of which 550,000 cubic yards will be placed in the City portion.

The City will grant an easement to the County, the County's contractors, subcontractors, consultants, and employees for the purpose of performing the following activities:

- 1) Right to move, store and remove equipment and supplies.
- 2) Erect and remove temporary structures on the easement area land.
- 3) Perform any other work necessary and incidental to the construction and performance of work necessary for the Project.

The following locations (Exhibit 2) as provided by the County will be utilized as access points and the current plan is to have two access points operating at the same time to increase efficiency and production. The table below summarizes the access areas and the calendar days each access area will be utilized.

TEMPORARY CONSTRUCTION ACCESS AREA	CALENDAR DAYS AT EACH ACCESS AREA
Palm Ave (Lauderdale-By-The-Sea)	57
NE 30 th St	67
Vista Park	27
NE 25 th St	30
NE 18 th St	51
Sunrise Blvd	46

The access points were discussed during a presentation by Eric Myers, Broward County, at the February 18, 2014 Commission Conference meeting. A subsequent meeting was held between County and City staff from Public Works, Parks and Recreation, and Transportation and Mobility to discuss any impacts on operations. It was determined from these meetings that these locations were suitable. With utilization of these access points, a production rate of 2,500 cubic yards per day, coupled with a six day work week (no Sunday's), the project should be completed within one season.

Resource Impact

There is no resource impact associated with this action.

Strategic Connections

This item is a *Commission Annual Action Plan* priority, included within the Policy Agenda.

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

- Goal 7: Be a well-positioned City within the global economic and tourism markets of the South Florida region, leveraging our airports, port, and rail connections.
- Objective 3: Advance beach resiliency and re-nourishment.

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

Attachments: Exhibit 1 – Temporary Construction Easements
Exhibit 2 – Access Locations Map

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