

To: Mayor Flury, Vice Mayor Grace, Commissioner Castro,  
Commissioner Duke and Commissioner McElyea

From: Colin Donnelly, Assistant City Manager

Through: Robert Baldwin, City Manager

Date: March 14, 2011

Subject: Florida Boating Improvement Program Boating Access  
Facilities Grant Application – Dania Beach Marina

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The City is seeking grant funds from the Florida Fish and Wildlife Conservation Commission through the Florida Boating Improvement Program (FBIP) for the phase one redesign and rebuilding of the marina. The application is for \$181,293.00. This amount represents the difference between the City's available funding and the proposed design and engineering contract from Craven Thompson.

Available Funds

Florida Inland Navigation District	\$96,000
Broward Boating Improvement Program	\$96,250
Appropriated funds in City's capital budget	<u>\$96,000</u>
Total	\$288,250

Craven Thompson has submitted a proposed contract in the amount \$469,543 for the planning, design and permitting for design and permitting phase of this project.

The initial phase one design cost were estimated by Cutcher and Associates, Inc. in their evaluation of the marina, which identified structural issues and estimated the replacement costs of the existing layout of the marina. For the purpose of applying to the Florida Inland Navigation District (FIND) for phase one funding of the marina, design, planning and permitting fees were calculated

to be 5% of the construction cost or \$192,500. After the award of the FIND grant, \$96,000, the hard cash match for the grant was appropriated in the capital fund for this project. The following year, an application was made to the Broward County Marine Advisory Board for phase one funding. The City was awarded \$96,250 in BBIP funds, as a match against the FIND grant.

Cutcher's 2007 analysis, the estimated construction costs did not address design deficiencies, some which Cutcher identified in the same report: single point access to dock; dock access far from parking; recommendation for a ship store; and boater amenities such as showers, lockers, and laundry. Craven Thompson's proposal for design includes those design elements mentioned by Cutcher.

The design cost used for the grant applications were preliminary estimates based upon replacing what existed in the marina at that time and did not include upland improvements. With the selection of Craven Thompson & Associates, Inc. as the engineering firm, the hard engineering tasks have been identified along with the associated costs.

The Craven Thompson contract will be on the next agenda.

#### Recommendation

Approve the resolution authorizing the application to the Florida Boating Improvement Program.

Attachments: Cutcher and Associates 2007 Report