



Deerfield Beach Community Redevelopment Agency

AGENDA

Special Meeting

Tuesday, June 1, 2010, 6:00 P.M.

City Commission Chambers, Deerfield Beach City Hall

CALL TO ORDER AND ROLL CALL

APPROVAL OF MINUTES

None

APPROVAL OF THE AGENDA*

June 1, 2010

GENERAL ITEMS*

1 Request for Expenditure Approval – Coastal Planning and Engineering, Inc., \$9,048

2 Discussion regarding CRA Expenditures in General

BOARD/ADMINISTRATION COMMENTS

PUBLIC INPUT

ADJOURN

* Indicates an Action Item

(Next Meeting: Tuesday, June 15, 2010, 6:00 PM unless otherwise determined)

REQUESTED ACTION:

A motion authorizing expenditure of budgeted funds for engineering services related to the design and permitting of the Pier Entrance Buildings. Vendor is Coastal Planning and Engineering, Inc. Amount is \$9,048.

SUMMARY EXPLANATION/BACKGROUND:

The proposal from the engineering firm is attached. The services described are necessary to facilitate the permit application to the Florida Department of Environmental Protection.

The adopted FY 2010 CRA Budget account 190-8000-575.63.03, Infrastructure/Pier, will be the funding source. As of May 28, 2010 the account has unencumbered funds totaling \$3,205,000.

ATTACHMENTS:

Proposal from Coastal Planning and Engineering dated May 27, 2010



COASTAL PLANNING & ENGINEERING, INC.

2481 NW BOCA RATON BOULEVARD, BOCA RATON, FL 33431

561-391-8102 PHONE 561-391-9116 FACSIMILE

Website: www.coastalplanning.net

E-mail: mail@coastalplanning.net

May 27, 2010

Kevin Klopp, AICP
CRA Director/Acting City Manager
City of Deerfield Beach
150 NE 2nd Avenue
Deerfield Beach, FL 33441-5816

Re: Deerfield Pier Restaurant

Dear Mr. Klopp:

This letter is in response to your request for a proposal to assist in permitting of the Deerfield Beach Restaurant re-construction project. Based on your request, the following services are proposed:

1. 100 Year Storm Recession Analysis. We will compute the 100 year storm recession analysis utilizing FDEP's CCCL model (also known as PD.EXE) to determine the minimum elevation of the bottom of the structural frame for the restaurant. The eroded profile will also be computed.
2. Wave Loads. During the 100 year storm event, wave loads will impact the pile foundation. The wave loads will be computed for use by the structural engineer.
3. Thirty Year Erosion Projection. The State utilizes a 30 year erosion projection to assist in siting of new structures. We are aware the State has completed a determination that was based on certain assumptions. We will review the State's estimate and determine if other 30 year projections using different assumptions can be justified within the rules.
4. A signed and sealed letter report of findings will be provided to you for items 1 and 2. A letter report will be provided for item 3.
5. Meetings. Per your request, we will attend up to 3 local meetings with the City in support of this project.

The cost of these services is a lump sum of \$9048.

Tasks 1 through 4 will be completed in 3 weeks from a notice to proceed. Please authorize us to proceed by issuance of a purchase order.

Deerfield Beach Pier Restaurant

May 27, 2010

Page 2

Very truly yours,

COASTAL PLANNING & ENGINEERING, INC.

A handwritten signature in black ink, appearing to read 'Douglas W. Mann', with a long horizontal flourish extending to the right.

Douglas W. Mann, P.E., D.CE
Senior Coastal Engineer

cc: Tyler Chappell, The Chappell Group
Sheri Dindial, CPE
Sam Danchuk, Ph.D., CPE

p:permit only/cccl/broward/deerfield pier restaurant 5-27-10