

**Florida Inland Navigation District
2013 Waterways Assistance Program**

**City of Miami: Miami Marine Stadium In-Water Structural
Assessment-Phase I**

Attachment E-1: Applicant Information/ Project Summary



ATTACHMENT E-1

WATERWAYS ASSISTANCE PROGRAM FY 2013
PROJECT APPLICATION
APPLICANT INFORMATION – PROJECT SUMMARY

Applicant: City of Miami

Department: Capital Improvement Program

Project Title: Miami Marine Stadium In-Water Structural Assessment-Phase I

Project Director: Mark Spanioli Title: Director

Project Liaison Agent (if different from above): Lillian Blondet

Liaison Agent Title: Director of Grants Administration

Address: 444 S.W. 2nd Avenue, 5th Floor

Miami, FL Zip Code: 33130

Telephone: 305-416-1536 Fax: 305-416-2151

Email: Lblondet@miamigov.com or mspanioli@miamigov.com

***** I hereby certify that the information provided in this application is true and accurate.*****

SIGNATURE:  DATE: 3-29-13

PROJECT SUMMARY NARRATIVE (Please summarize the project in 2 paragraphs or less.)

This project involves Phase I activities for the restoration of the Miami Marine Stadium. The city is requesting \$157,900 in grant funding for a structural engineering assessment of in the water structures such as pilings and the seawall (50% of total project costs). The city is committed to providing the 50% from Capital Improvements Program's Project #B-30688. The stadium is located on Virginia Key, a barrier island east of downtown Miami. The 6,500-seat stadium will provide the public with waterfront access. The park will be located less than a mile from the AICW, providing access for residents, visitors, boaters and other users of the waterways.

The Marine Stadium is perhaps the first recognized landmark structure done by Cuban architects after their exile in Miami. Further, the National Trust for Historic Preservation has listed the Miami Marine Stadium on their "America's 11 Most Endangered Historic Places" list. The World Monument Fund, the foremost organization dedicated to the preservation of significant architectural and cultural heritage sites worldwide, named the Miami Marine Stadium to list their "Historic Preservation Watch List" of historic sites considered to be endangered.

**Florida Inland Navigation District
2013 Waterways Assistance Program**

**City of Miami: Miami Marine Stadium In-Water Structural
Assessment-Phase I**

Attachment E-2: Application Checklist



ATTACHMENT E-2.
APPLICATION CHECKLIST 2013
(To be completed by the Applicant)

This checklist and the other items listed below in items 1 through 14 constitute your application. The required information shall be submitted in the order listed.

Any additional information submitted by the applicant is subject to being removed from the package by District staff prior to presentation to the District Board because of reproduction and space considerations.

Two (2) copies of your application are required. One original and one electronic copy.







All information (except maps) is required to be on 8 1/2" x 11" paper. Maps and drawings may be on 8 1/2" x 14" paper and folded to 8 1/2" x 11" so that they may be included to hole punch and bound by staff.

PROJECT NAME: Miami Marine Stadium In-Water Structural Assessment- Phase I

	<u>YES</u>	<u>NO</u>
1. District Commissioner Review (prior to March 01) (NOTE: <u>For District Commissioner initials ONLY!</u> (District Commissioner must initial the yes line on this checklist for the application to be deemed complete)	<u>TSC</u>	_____
2. Applicant Info/Project Summary – E-1 (Form No. 90-22, 1 page) (Form must be completed and signed)	<u>✓</u>	_____
3. Application Checklist – E-2 (Form No. 90-26, 2 pages) (Form must be signed and dated)	<u>✓</u>	_____
4. Project Information – E-3 (Form No. 90-22a, 1 page)	<u>✓</u>	_____
5. Project Evaluation and Rating – E-4 ₍₊₎ (Form No. 91-25) (Form must be completed, proper attachment included) (No signatures required)	<u>✓</u>	_____
6. Project Cost Estimate – E-5 (Form No. 90-25, 1 page) (Must be on District form)	<u>✓</u>	_____
7. Official Resolution Form – E-6 (Form No. 90-21, 2 pages) (Resolution must be in District format and include items 1-6)	<u>✓</u>	_____
8. Attorney's Certification (Land Ownership) – E-7 (Must be on or follow format of Form No. 94-26, (Legal descriptions NOT accepted in lieu of form)	<u>✓</u>	_____

ATTACHMENT E-2 (Continued)

APPLICATION CHECKLIST (To be completed by the Applicant)

- | | | | |
|-----|---|---|---|
| 9. | Project Timeline – E-8 (Form No. 96-10, 1 page) |  | _____ |
| 10. | County Location Map |  | _____ |
| 11. | City Location Map (if applicable) |  | _____ |
| 12. | Project Boundary Map |  | _____ |
| 13. | Clear & Detailed Site Development Map |  | _____ |
| 14. | Copies of all Required Permits
(Required of development projects only) | _____ |  |

The undersigned, as applicant, acknowledges that Items 1 through 13 above constitutes a complete application and that this information is due in the District office no later than 4:30 PM, April 01, 2013. By May 31, 2013 my application must be deemed complete (except for permits) or it will be removed from any further consideration by the District. I also acknowledge that the information in Item 14 is due to the District no later than the final TRIM Hearing in September 2013. If the information in Item 14 is not submitted to the District office by the District's final TRIM hearing in September 2013, I am aware that my application will be removed from any further funding consideration by the District.

APPLICANT: City of Miami APP. TITLE: Miami Marine Stadium In-Water Structural Assessment-Phase I



**** SIGNATURE - APPLICANT'S LIAISON ****

3-29-13

DATE

FIND OFFICE USE ONLY

Date Received: _____

Local FIND Commissioner Review: _____

All Required Supporting Documents: _____

Applicant Eligibility: _____

Project Eligibility: _____ Available Score: _____

Compliance with Rule 66B-2 F.A.C.: _____

Eligibility of Project Cost: _____

**Florida Inland Navigation District
2013 Waterways Assistance Program**

**City of Miami: Miami Marine Stadium In-Water Structural
Assessment-Phase I**

Attachment E-3: Project Information



ATTACHMENT E-3 - PROJECT INFORMATION 2013

APPLICANT: City of Miami APPLICATION TITLE: Miami Marine Stadium In-Water Structural Assessment-Phase I

Total Project Cost: \$315,800 FIND Funding Requested: \$157,900 % of total cost: 50%

Amount and Source of Applicants Matching Funds: Amount \$157,900; Source: City of Miami Department of Public Facilities.

Other (non-FIND) Assistance applied for (name of program and amount) N/A

Ownership of Project Site (check one): Own: X Leased: _____ Other: _____

If leased or other, please describe lease or terms and conditions: N/A

Once completed, will this project be insured against damage? Yes Explain: The City of Miami is self-insured.

Has the District previously provided assistance funding to this project or site? : Yes

If yes, please list: In 2010 this project was awarded \$175,000, but due to challenges in assembling financing for the construction phase, the City of Miami was not able to utilize the funding.

What is the current level of public access in terms of the number of boat ramps, boat slips and trailer parking spaces, linear feet of boardwalk (etc.)? (as applicable): The public is currently not permitted to access this site as the city deemed it structurally unsafe after Hurricane Andrew in 1992.

How many additional ramps, slips, parking spaces or other public access features will be added by the completion of this project? (as applicable): This project will improve public access to the waterfront by providing a 6,500-seat stadium for boat races, concerts, sunrise services, and other public events on Biscayne Bay, in view of downtown Miami.

If there are fees charged for the use of this project, please denote. How do these fees compare with fees from similar public & private facilities in the area? Please provide documentation: No, there are no fees currently charged for the use of this facility.

Please list all Environmental Resource Permits required for this project:

<u>Agency</u>	<u>Yes/ No N/A</u>	<u>Date Applied For</u>	<u>Date Received</u>
WMD	<u>N/A</u>	_____	_____
DEP	<u>N/A</u>	_____	_____
ACOE	<u>N/A</u>	_____	_____
COUNTY/CITY	<u>N/A</u>	_____	_____

**Florida Inland Navigation District
2013 Waterways Assistance Program**

**City of Miami: Miami Marine Stadium In-Water Structural
Assessment-Phase I**

Attachments E-4 and E-4A: Application Evaluation and Rating Worksheet



ATTACHMENT E-4

WATERWAYS ASSISTANCE PROGRAM

APPLICATION EVALUATION AND RATING WORKSHEET 2013

The applicant is to complete this worksheet by entering the project title, applicant name and answers to the applicable questions. ****Do not answer with more than three sentences.****

All applicants must answer a total of ten questions. All applicants will complete Attachment E-4 of the worksheet, which includes questions 1 through 6.

Each applicant will then complete **one and only one sub-Attachment** (E-4 A, B, C, D or E, questions 7-10) according to the applicant's project type in reference to Attachment C. The applicant should determine their project type (if the project incorporates more than one project type) by determining which project type is dominant in terms of project cost.

All other sub-attachments that are not applicable to an applicant's project should not be included in the submitted application.

APPLICATION TITLE: Miami Marine Stadium In-Water Structural Assessment-Phase I

APPLICANT: City of Miami

CATEGORY & RATING POINTS AVAILABLE	RATING POINTS	EVALUATION CRITERIA
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1) PRIORITY LIST:

- a) **List the priority list category of this project from Attachment C in the application.** (The application may only be of one type based upon the predominant cost of the project elements.)

Priority #12: Public waterfront parks and boardwalks and associated improvements.

- b) **Explain how the project fits this priority category.**

This project proposes in the water structural assessment of pilings and seawall (Phase I) for the historic Miami Marine Stadium. The foundation consists of piles with cast-in-place concrete pile caps supporting columns, grade beams and a seawall.

(For reviewer only)

Max. Available Score _____

Range of Score (0 to _____ points)

2) WATERWAY RELATIONSHIP:

- a) Explain how the project directly relates to the ICW and the mission of the Navigation District.**

Located on Biscayne Bay, the Miami Marine Stadium as it is located along a navigable waterway and is consistent with the District's mission of providing public access to the waterfront.

- b) How does the project benefit public navigation or access to the ICW or adjoining waterways?**

This project benefits public access to the Biscayne Bay and AICW. It is located immediately adjacent to the Marine Stadium Marina, a publicly owned and operated full service marina and dry dock storage facility servicing a well-utilized South Florida waterway.

(For reviewer only)
(0-6 points)

3) PUBLIC USAGE & BENEFITS:

- a) How is the public usage of this project clearly identified and quantified?**

The 6,500 seat stadium is a cast-in-place concrete structure that was built in 1964. Prior to its closing in 1992, the stadium hosted many power boat races, nationally televised concerts, sunrise services, and other public events.

- b) Discuss the regional and local public benefits and access that will be provided by the project.**

Miami residents as well as local nonprofit organizations such as the Friends of Miami Marine Stadium have recently advocated for restoration and renewal of the Marine Stadium. For Miami, the stadium represents the modernity of a growing city and the international cultural influences that helped shape it. The stadium was designated a local landmark in October 2008.

- c) Estimate the amount of total public use.**

Hurricane Andrew damaged the stadium in 1992, placing the stadium in need of repairs. The structure has remained closed since then. Once restored, expectations are that the facility will be utilized at full capacity of 6,500 attendees at events.

- d) Can residents from other counties of the District reasonably use the project? Explain.**

Residents from other counties will benefit from the project. Historically, the stadium drew audiences from throughout South Florida and it is anticipated that the stadium would do the same.

(For reviewer only)
(0-8 points)

4) TIMELINESS

- a) Describe current status of the project and present a reasonable and effective timeline for the completion of the project consistent with Attachment E-8.**

The City estimates that the project will take approximately 12 months to complete, from invitation to bid until assessment completion.

- b) Briefly explain any unique aspects of this project that could influence the project timeline.**

The City does not anticipate any unique aspects for this type of coastal construction work that would affect the project.

(For reviewer only)
(0-3 points)

5) COSTS & EFFICIENCY:

- a) List any additional funding sources and the status and amount of the corresponding funding that will be utilized to complete this project.**

The City of Miami will provide matching funding in the amount of \$157,900 to cover this project.

- b) Identify and describe any project costs that may be increased because of the materials utilized or specific site conditions.**

None.

- c) Describe any methods to be utilized to increase the cost efficiency of this project.**

To reduce the project cost, the city will assign a Project Manager and Construction Manager who will supervise and control the design and construction, respectively. Any issues that could arise will be promptly resolved to reduce possible delays and costs.

- d) If there are any fees associated with the use of this facility, please detail. In addition, please provide a listing of the fees charged by similar facilities, public and private, in the project area.**

Once completely restored, it is likely that the Stadium will charge for use. Although these costs have not been determined, they will be comparable to fees charged by similar facilities in South Florida.

(For reviewer only)
(0-6 points)

6) PROJECT VIABILITY:

- a) Does the project fill a specific need in the community or is it consistent with an existing maritime management plan?**

The piles and seawall supporting the Miami Marine Stadium have spent 45 years in a seawater environment and their condition is largely unknown. The assessment will provide some sense of the likelihood that pile and/or seawall foundation will be required before the end of the useful life of the stadium structure.

- b) Clearly demonstrate how the project will continue to be maintained after District funding is completed.**

There is local support from local residents, the Friends of the Miami Marine Stadium and various historical preservation organizations.

- c) Will the program result in significant and lasting benefits? Please describe any environmental benefits associated with this project.**

Yes, the restored stadium will provide a waterfront stadium, available for concerts, boat races and other events and will provide waterfront revitalization with great views of Biscayne Bay and downtown Miami for residents and visitors alike. Miami Marine Stadium defined a significant shift in American architectural style from staid civic buildings to exuberant structures reflecting changing tastes and a desire to project the city as a forward-looking place. These kinds of sites remain under-recognized for their innovative use of materials and skillful design; consequently, there is a lack of understanding of their significance and value to the community.

(For reviewer only)
(0-7 points)

SUB-TOTAL _____

ATTACHMENT E-4A

WATERWAYS ASSISTANCE PROGRAM

APPLICATION EVALUATION AND RATING WORKSHEET

DEVELOPMENT & CONSTRUCTION PROJECTS

THIS ATTACHMENT IS TO BE COMPLETED IF YOUR PROJECT IS A DEVELOPMENT OR CONSTRUCTION PROJECT BUT IS NOT AN INLET MANAGEMENT OR BEACH RENOURISHMENT PROJECT.

CATEGORY & RATING POINTS AVAILABLE	RATING POINTS	EVALUATION CRITERIA
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7) PERMITTING:

- a) **Have all required environmental permits been applied for? If permits are NOT required, explain why not.**

Permits have not yet been acquired. Regulatory agency permits will be acquired during the design phase of the project.

- b) **If the project is a Phase I project, list the tasks scheduled to obtain the necessary permits and engineering work. Please provide a general cost estimate for the future Phase II work.**

Although there are a range of possible reconstruction strategies, likely tasks include complete in-water structural assessment; design and development (update repair quantities and completely define repair details, materials, and execution requirements) and construction document preparation.

- c) **Detail any significant impediments that may have been identified that would potentially delay the timely issuance of the required permits.**

No significant impediments are expected.

(For reviewer only)
(0-4 points)

8) PROJECT DESIGN:

- a) Has the design work been completed? If this is a Phase I project, has a preliminary design been developed?**

A preliminary design has not been conducted. However, a preliminary design will be completed prior to restoration activities.

- b) Are there unique beneficial aspects to the proposed design that enhance public usage or access, decrease environmental impacts, improve water quality or reduce costs?**

Yes, the Marine Stadium is perhaps the first recognized landmark structure done by Cuban architects after their exile in Miami. Further, the National Trust for Historic Preservation has listed the Miami Marine Stadium on their "America's 11 Most Endangered Historic Places" list. The World Monument Fund, the foremost organization dedicated to the preservation of significant architectural and cultural heritage sites worldwide, named the Miami Stadium to list their "Historic Preservation Watch List" of historic sites considered to be endangered.

(For reviewer only)

(0-2 points)

9) CONSTRUCTION TECHNIQUES:

- a) Briefly explain the construction techniques to be utilized for this project.**

During Phase I, no construction will take place. Construction techniques for Marine Stadium restoration may include concrete repairs as well as corrosion mitigation measures. Likely, the techniques will consist of standard coastal construction technique for all components, including but not limited to the seawall construction and/or piling replacement.

- b) How are the construction techniques utilized appropriate for the project site?**

Standard construction techniques (means and methods) utilized for this site as approved by the appropriate regulatory agencies. Design, materials, and construction techniques will be consistent with strengthening the structural capacity and extending the maximum life expectancy possible for the Marine Stadium.

- c) Identify any unusual construction techniques that may increase or decrease the costs of the project.**

The city does not anticipate any unusual construction techniques associated with the restoration portion of this project that may significantly affect the cost of the project. A detailed engineering analysis will be conducted in order to minimize cost in both material selection and possible construction alternatives. This grant application is for Phase I services only, in the water structural assessment of pilings and seawall.

(For reviewer only)

(0-3 points)

10) CONSTRUCTION MATERIALS:

- a) **List the materials to be utilized for this project. What is the design life of the proposed materials?**

During Phase I (assessment), no construction will take place. Construction materials for Marine Stadium restoration may include concrete repairs as well as corrosion mitigation, entailing the use of marine grade steel sheet pilings, pre-stressed concrete and reinforced steel. The design life of the pilings and seawall will be determined during engineering design for the restoration.

- b) **Describe any recyclable material to be utilized. How does the recyclable material (if any) compare to other available material?**

The city's design consultant will be LEED certified. As such, whenever the opportunity arises to utilize recyclable and environmental friendly materials, these items will be incorporated into the project. The same opportunities apply to the contractor.

- c) **Identify any unique construction materials that may significantly alter the project costs.**

In order to withstand the harsh marine environment, only high-quality building materials will be used, providing for the heavy use of the stadium and the structural capacity.

(For reviewer only)
(0-3 points)

RATING POINT
TOTAL _____

(Note: The total maximum score possible is dependent upon the project priority category but cannot exceed 50 points unless the project qualifies as an emergency-related project. The minimum score possible is 16 points. A score of 35 points or more is required to be considered for funding.)

**Florida Inland Navigation District
2013 Waterways Assistance Program**

**City of Miami: Miami Marine Stadium In-Water Structural
Assessment-Phase I**

Attachment E-5: Project Cost Estimate



FLORIDA INLAND NAVIGATION DISTRICT ASSISTANCE PROGRAM

(See Rule Section 66B-2.005 & 2.008 for eligibility and funding ratios)

APPLICANT: City of Miami

** TOTALS =	\$ 315,800	\$ 157,900	\$ 157,900
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**Florida Inland Navigation District
2013 Waterways Assistance Program**

**City of Miami: Miami Marine Stadium In-Water Structural
Assessment-Phase I**

Attachment E-6: Official Resolution for Assistance



ATTACHMENT E-6
RESOLUTION FOR ASSISTANCE 2013
UNDER THE FLORIDA INLAND NAVIGATION DISTRICT
WATERWAYS ASSISTANCE PROGRAM

WHEREAS, THE City of Miami is interested in carrying out the
(Name of Agency)
following described project for the enjoyment of the citizenry of City of Miami
and the State of Florida:

Project Title Miami Marine Stadium in-water structural assessment

Total Estimated Cost \$ 315,800

Brief Description of Project:

Assessment of underwater structures and pilings at the Miami Marine Stadium

AND, Florida Inland Navigation District financial assistance is required for the program mentioned above,

NOW THEREFORE, be it resolved by the City of Miami
(Name of Agency)
that the project described above be authorized,

AND, be it further resolved that said City of Miami
(Name of Agency)
make application to the Florida Inland Navigation District in the amount of 50 % of the
actual cost of the project in behalf of said City of Miami
(Name of Agency)
AND, be it further resolved by the City of Miami
(Name of Agency)

that it certifies to the following:

1. That it will accept the terms and conditions set forth in FIND Rule 66B-2 F.A.C. and which will be a part of the Project Agreement for any assistance awarded under the attached proposal.
2. That it is in complete accord with the attached proposal and that it will carry out the Program in the manner described in the proposal and any plans and specifications attached thereto unless prior approval for any change has been received from the District.

3. That it has the ability and intention to finance its share of the cost of the project and that the project will be operated and maintained at the expense of said _____

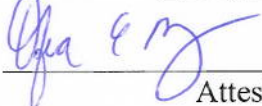
City of Miami for public use.
(Name of Agency)

4. That it will not discriminate against any person on the basis of race, color or national origin in the use of any property or facility acquired or developed pursuant to this proposal, and shall comply with the terms and intent of the Title VI of the Civil Rights Act of 1964, P. L. 88-352 (1964) and design and construct all facilities to comply fully with statutes relating to accessibility by handicapped persons as well as other federal, state and local laws, rules and requirements.

5. That it will maintain adequate financial records on the proposed project to substantiate claims for reimbursement.


6. That it will make available to FIND if requested, a post-audit of expenses incurred on the project prior to, or in conjunction with, request for the final 10% of the funding agreed to by FIND.

This is to certify that the foregoing is a true and correct copy of a resolution duly and legally adopted by the City of Miami Commission at a legal meeting held on this 28th day of March 2013.



Attest
Executive Secretary

Title



Signature
JOANNY MARTINEZ, P.E., CITY MANAGER

Title



City of Miami
Legislation
Resolution: R-13-0125

City Hall
3500 Pan American
Drive
Miami, FL 33133
www.miamigov.com

File Number: 13-00184

Final Action Date: 3/28/2013

A RESOLUTION OF THE MIAMI CITY COMMISSION, WITH ATTACHMENT(S), AUTHORIZING THE CITY MANAGER TO SUBMIT AN APPLICATION FOR GRANT FUNDING TO THE FLORIDA INLAND NAVIGATION DISTRICT ("FIND") WATERWAYS ASSISTANCE PROGRAM, IN AN AMOUNT NOT TO EXCEED \$157,900, FOR THE MIAMI MARINE STADIUM IN-WATER STRUCTURAL ASSESSMENT PROJECT ("PROJECT"); AUTHORIZING THE ALLOCATION OF THE REQUIRED MATCHING FUNDS FOR FIFTY PERCENT (50%) OF THE PROJECT COSTS, IN AN AMOUNT NOT TO EXCEED \$157,900, AVAILABLE UNDER CAPITAL IMPROVEMENT PROJECT B-30688; AUTHORIZING THE CITY MANAGER TO EXECUTE ANY AND ALL NECESSARY DOCUMENTS, IN A FORM ACCEPTABLE TO THE CITY ATTORNEY, FOR THE SUBMISSION OF SAID GRANT APPLICATION, THE EXECUTION OF GRANT OR DEED AGREEMENTS AND AMENDMENTS, AND THE ACCEPTANCE OF GRANT FUNDS, IN THE EVENT OF THE AWARD OF THE GRANT FOR FISCAL YEAR 2013-2014.

WHEREAS, the City of Miami ("City") wishes to restore the Marine Stadium on Virginia Key and complete an in-water structural assessment ("Project"); and

WHEREAS, the total cost of the Project is estimated not to exceed \$315,800; and

WHEREAS, the City wishes to apply for grant funding from the Florida Inland Navigation District ("FIND") in the amount of \$157,900 or fifty percent (50%) of the total Project cost; and

WHEREAS, grant funding is potentially available from FIND for this City project pursuant to FIND Rule 66B-2 F.A.C.; and

WHEREAS, the City is allocating the matching funds of \$157,900 or fifty percent (50%) of the total cost from Capital Improvement Project B-30688; and

NOW, THEREFORE, BE IT RESOLVED BY THE COMMISSION OF THE CITY OF MIAMI, FLORIDA:

Section 1. The recitals and findings contained in the Preamble to this Resolution are adopted by reference and incorporated as if fully set forth in this Section.

Section 2. The City Manager is authorized {1}, in a form acceptable to the City Attorney, to submit an application for grant funding to FIND Waterways Assistance Program, in an amount not to exceed \$157,900 for the Project, and to execute any and all necessary documents in connection with the submission of said grant application, the execution of grant or deed agreements and amendments, and the acceptance of grant funds, in the event of the award of the grant for Fiscal Year 2013-2014.

Section 3. The City further certifies to FIND the following matters:

- (1) The City accepts the terms and conditions set forth in FIND Rule 66B-2 F.A.C., which outlines the Waterways Assistance Program and which will be a part of the Project Agreement for any assistance under this proposal;
- (2) The City is in complete accord with the proposal and agrees to carry out the program in the manner described in the proposal and any plan and specifications attached thereto; unless prior approval for any change has need received from FIND;
- (3) The City has the ability and intention to finance its share of the cost of the Project and that the Project will be operated and maintained at the expense of the City for public use;
- (4) The City will not unlawfully discriminate against any person on basis of race, color or national origin in the use of any property or facility acquired or developed pursuant to this proposal, and shall comply with the terms and intent of the Title VI of the Civil rights Act of 1964, P.L. 88-352 (1964) and design and construct all facilities to comply fully with statutes relating to accessibility by handicapped persons as well as other federal, state and local laws, rules and requirements;
- (5) The City agrees to maintain adequate financial records for the proposed Project to substantiate claims for reimbursements; and
- (6) The City will make available to FIND, if requested, a post-audit of expenses incurred on the Project prior to, or in conjunction with, request for the final (10%) of the funding agreed to by FIND.

Section 4. The allocation of required matching funds, in an amount not to exceed \$157,900, is authorized, from funds available under Capital Improvement Project B-30688.

Section 5. This Resolution shall become effective immediately upon its adoption and signature of the Mayor.{2}

Footnotes:

{1} The herein authorization is further subject to compliance with all requirements that may be imposed by the City Attorney, including but not limited to those prescribed by applicable City Charter and Code provisions.

{2} If the Mayor does not sign this Resolution, it shall become effective at the end of ten calendar days from the date it was passed and adopted. If the Mayor vetoes this Resolution, it shall become effective immediately upon override of the veto by the City Commission.

**Florida Inland Navigation District
2013 Waterways Assistance Program**

**City of Miami: Miami Marine Stadium In-Water Structural
Assessment-Phase I**

Attachment E-7: Attorney's Certification of Title



ATTACHMENT E-7

ATTORNEYS CERTIFICATION OF TITLE 2013

(See Rule 66B-2.006(4) & 2.008(2) FAC)

OFFICE OF THE CITY ATTORNEY
444 S.W. 2nd Avenue, 9th Floor
Miami, Florida 33130

February 26, 2013

TO WHOM IT MAY CONCERN:

I, Rafael Suarez-Rivas, am an Assistant City Attorney for the City of Miami, Florida. I hereby state that I have examined a copy of Deed No. 18030 from the Trustees of the Internal Improvement Fund of the State of Florida to the City of Miami dated July 23, 1929 and a County Deed from Miami-Dade County f/k/a Dade County to the City of Miami dated March 12, 1963 conveying a Fee simple interest in the following described property:

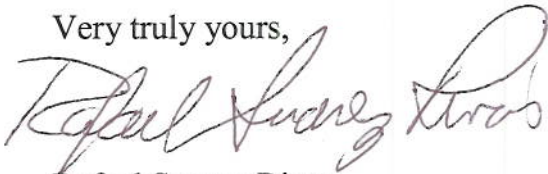
SEE ATTACHED EXHIBIT A: TWO (2) WARRANTY DEEDS

I have also examined a document showing that this property is listed on the tax rolls as belonging to the City of Miami. Finally, I have also examined such documents and records as necessary for this certification.

This property is what is now called "Miami Marine Stadium In-Water Structural Assessment-Phase I".

I certify that the City of Miami does in fact own this property for fifty (50) years.

Very truly yours,

A handwritten signature in dark ink, appearing to read 'Rafael Suarez-Rivas', is written over the typed name.

Rafael Suarez-Rivas
Assistant City Attorney
Fla. Bar No. 293881

INTERNAL IMPROVEMENT FUND, STATE OF FLORIDA.

DEED NO. 18030

KNOW ALL MEN BY THESE PRESENTS: That the undersigned, the Trustees of the Internal Improvement Fund of the State of Florida, under and by virtue of the authority of Senate Bill No. 682, Chapter 13666, Laws of Florida, Acts of 1929, and for and in consideration of the sum of TWO THOUSAND SIX HUNDRED SEVENTEEN & 50/100 DOLLARS (\$2,617.50), representing the estimated interest of the State School Fund in and to said lands as provided by the State Constitution, to them in hand paid by the City of Miami, a municipal Corporation of the State of Florida, receipt of which is hereby acknowledged, have granted, bargained, sold and conveyed to the said City of Miami for Municipal purposes only, and to its successors, forever, the following described submerged and partly submerged lands, situate lying and being in Dade County, Florida, to-wit:

Beginning at a point on the East boundary of Section 8, in Township 54 South, Range 43 East, Dade County, Florida, 1000 feet North of the Southeast corner of said Section 8;

Thence West parallel with the South boundary of said Section 8, a distance of 5280 feet more or less, to a point on the West boundary of said Section 8, 1000 feet North of the Southwest corner thereof;

Thence South on the West boundary of Section 8 to the Southwest corner of the Section;

Thence West on the North boundary of Section 18, 1000 feet;
Thence South to a point 150 feet North of the center line of the proposed Causeway, said distance of 150 feet, being measured at right angles to the axis of the said Causeway;

Thence Northwesterly parallel with and at a distance of 150 feet at right angles with said Causeway to a point where the said line intersects the harbor and bulkhead line as established by the United States on the West side of Biscayne Bay;

Thence following said Harbor and Bulkhead line Southwesterly to a point 150 feet Southwesterly of the center line of said Causeway as measured at right angles thereto;

Thence Southeasterly parallel with and at a distance of 150 feet from the center line of said proposed Causeway to a point 1000 feet West of the Eastern boundary of Section 18;

Thence South to the intersection of said line with the South boundary of said Section 18;

Thence continuing in Section 19, 1000 feet;

Thence East 1000 feet, more or less, to the Eastern boundary of said Section 19;

Thence South along the Eastern boundary of Section 19, 1300 feet, more or less;

Thence in an Easterly direction to connect with the Southwestern extremity of Virginia Key;

Thence following the West shore line of Virginia Key in a general Northerly and Northeasterly direction to its intersection with the East boundary of Section 17;

Thence North along the East boundary of Section 17, to the Northeast corner of said Section;

Thence North along the East boundary of Section 8, a distance of 1000 feet to the point of beginning first above described.

Containing 1,047 acres, more or less, all being in Township and Range first above described.

TO HAVE AND TO HOLD the said above mentioned and described land and premises and all the title and interest in the Trustees therein unto the said City of Miami and its successors, for municipal purposes only, forever, provided, that this conveyance shall in no way extinguish or effect any lawful lien or trust deed mortgaging riparian rights which may conflict with the above conveyance, or any prior or present existing rights of any party or parties, owning or having an equity in lands or bottoms adjacent to the tract hereby conveyed, and this conveyance is made expressly subject to such provisions.

SAVING AND RESERVING unto the Trustees of the Internal Improvement Fund of Florida, and their successors, an undivided three-fourths interest in and title in and to an undivided three-fourths interest in all the phosphate, minerals and metals that are or may be in, on or under the said above described lands, and an undivided one-half interest in and title in and to an undivided one-half interest in all the petroleum that is or may be in or under the said above described land, with the privilege to mine and develop the same.

IN WITNESS WHEREOF, The Trustees of the Internal Improvement Fund of the State of Florida have hereunto subscribed their

names and affixed their seals, and have caused the seal of the
 DEPARTMENT OF AGRICULTURE OF THE STATE OF FLORIDA, to be hereunto
 affixed, at the Capitol, in the City of Tallahassee, on this
 the 23rd day of July, A. E. Nineteen Hundred and Twenty-
 Nine.



Wayne H. Carter (SEAL)
 GOVERNOR.

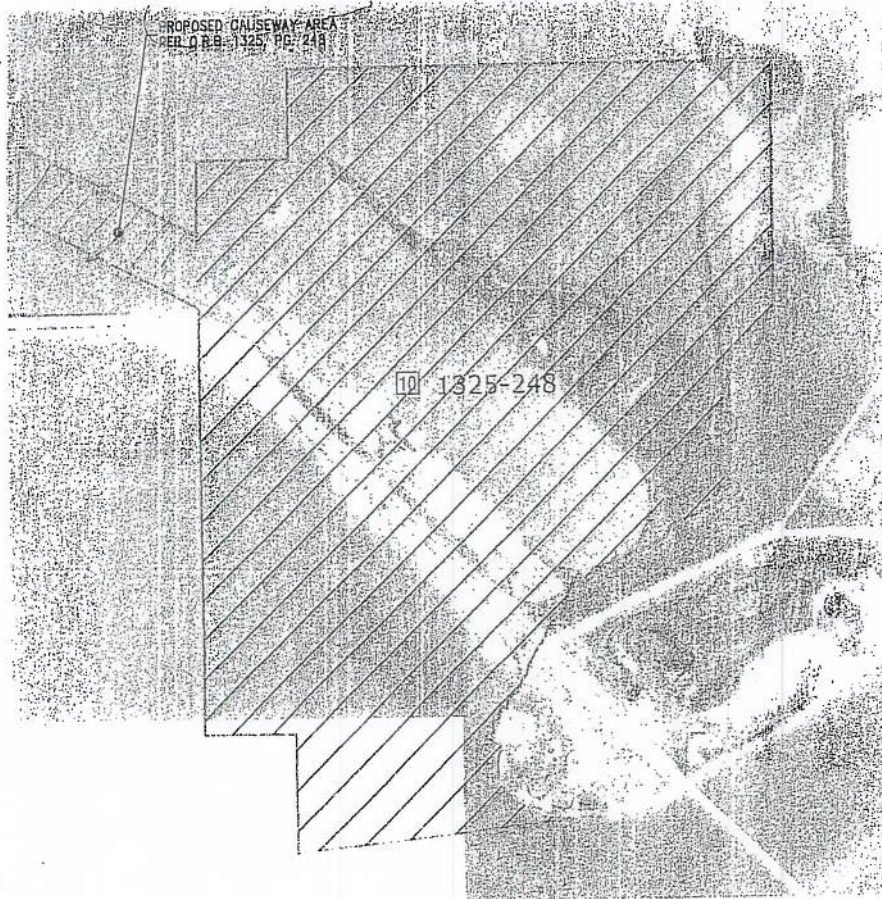
Ernest A. Smith (SEAL)
 COMPTROLLER.

W. T. Knott (SEAL)
 TREASURER.

Fred W. Davis (SEAL)
 ATTORNEY-GENERAL.

Robert H. Smith (SEAL)
 COMMISSIONER OF AGRICULTURE.

FILED Aug. 2-1929 AT 3:19 O'CLOCK P.M.
 AND RECORDED IN THE BOOK NOTED ABOVE
 F. B. LEATHERMAN, CLERK CIRCUIT COURT
 DADE COUNTY, FLORIDA



NOTES:

1. THIS EXHIBIT SHALL BE USED IN CONJUNCTION WITH THE DRAWING SET ENTITLED "CADASTRAL MAPPING PROGRAM FOR THE ISLAND OF VIRGINIA KEY CITY OF MIAMI, FLORIDA" (THE "CADASTRAL MAP") PREPARED BY PBS&J DATED JULY 1, 2004 UNDER JOB NO. 01-1349.01.
2. 10 1325-248 AS INDICATED ON THIS EXHIBIT SHALL MEAN THE ITEM NUMBER, OFFICIAL RECORDS BOOK (OR DEED BOOK) AND PAGE NUMBER AS FOUND ON THE CADASTRAL MAP.

LEGEND:

- 10 SHALL MEAN AN ITEM NUMBER WHICH CONTAINS PROPERTY RESTRICTIONS MORE FULLY DESCRIBED IN THE RECORDED DOCUMENT.
- 10 SHALL MEAN AN ITEM NUMBER THAT DOES NOT APPEAR TO CONTAIN PROPERTY RESTRICTIONS IN THE RECORDED DOCUMENT.



2001 N.W. 107th AVE.
MIAMI, FL 33172-2507
(305) 592-7275

FLORIDA CERTIFICATE OF AUTHORIZATION NUMBER LB24

CITY OF MIAMI

VIRGINIA KEY CADASTRAL
O.R.B. 1325-248

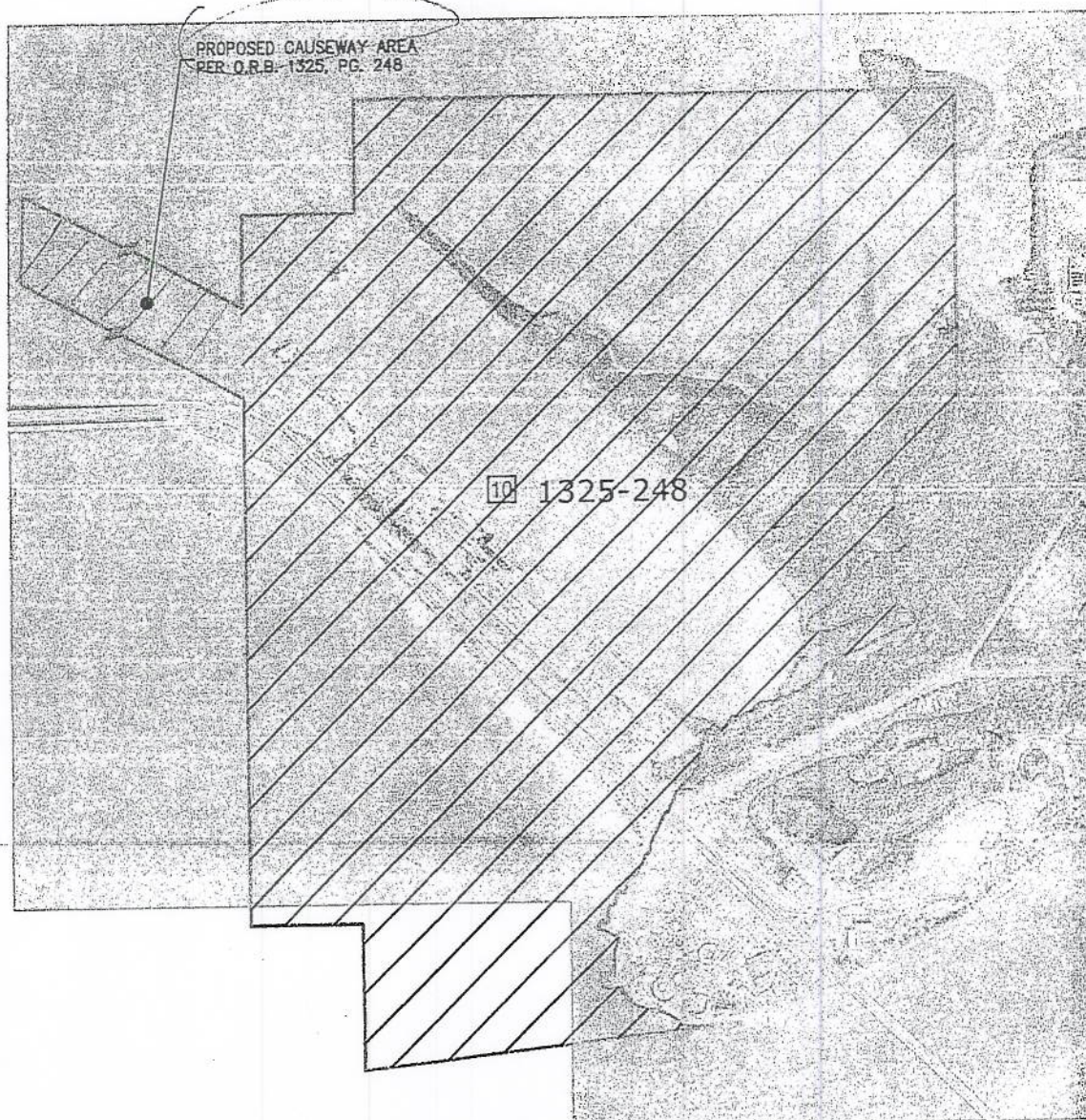
DATE: 10-22-04

DESIGNED: Z.C.PEREZ

DRAWN: Z.C.PEREZ

CHECKED: D.W.DEANS

JOB NO.: 01-1349.01



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2001 N.W. 107th AVE.
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VIRGINIA KEY CADASTRAL
O.R.B. 1325-248

DATE: 10-22-04

DESIGNED: Z.C.PEREZ

DRAWN: Z.C.PEREZ

CHECKED: D.W.DEANS

JOB NO.: 01-1349.01

COUNTY DEED

THIS DEED OF CONVEYANCE, made this 2nd day of March, 1963, by DADE COUNTY, a political subdivision of the State of Florida, party of the first part, and THE CITY OF MIAMI, FLORIDA, a municipal corporation, party of the second part,

WITNESSETH:

That the said party of the first part, for and in consideration of the sum of One (\$1.00) Dollar to it in hand paid by the party of the second part, receipt whereof is hereby acknowledged, has granted, bargained and sold to the said party of the second part, its successors and assigns forever, the following described land lying and being in Dade County, Florida, to wit:

Commence at the S. E. Corner Section 17-54-42, thence run N 89° 56' 49" W along the southerly line of said Section 17 for a distance of 2565.05' to a point of intersection with a line which is 200 feet northwesterly of and parallel with the Corporate Boundaries of the City of Miami and the Southwesterly prolongation thereof; thence run North 64° 34' 52" E along said line for a distance of 638.82 feet to the point of beginning of the hereinafter described tract; said point also lying on Corporate Boundaries of the City of Miami; thence run N 45° 22' 07" W along the said Corporate Boundaries, which is 660 feet northeasterly of and parallel with the centerline of the Rickenbacker Causeway for a distance of 1697.97 feet to a point; thence run S 44° 37' 53" W for a distance of 200 feet to a point; thence run N 45° 22' 07" W for a distance of 200 feet to a point; thence run North 44° 37' 53" E for a distance of 200 feet to a point; said point lying on the Corporate Boundaries of the City of Miami (the same being the northwesterly right-of-way of Rickenbacker



Causeway); thence run N 45° 22' 07" W along said northwesterly right-of-way of Rickenbacker Causeway for a distance of 2734.54 feet to a point of curvature; thence run along the arc of a curve to the left having a radius of 2092.40 feet and a central angle of 37° 16' 46" for a distance of 1361.42 feet to a point of intersection with the proposed Bulkhead Line of Virginia Key, (as approved by City of Miami Resolution No. 33127 and Dade County Resolution No. 8108); thence run S 44° 06' 48" W along said proposed Bulkhead Line for a distance of 620.00 feet to a point of intersection with a line which is 200.00 feet northerly of the centerline of said Rickenbacker Causeway; thence run N 89° 06' 48" E along said line that is 200.00 feet northerly of, and parallel with the centerline of said Rickenbacker Causeway for a distance of 138.57 feet to a point of curvature; thence run northeastwardly, eastwardly, and southeastwardly along the arc of a curve to the right, having a radius of 1632.40 feet and a central angle of 45° 31' 05" for a distance of 1296.84 feet to a point of tangency; thence run S 45° 22' 07" E along a line which is 200.00 feet northeasterly of and parallel with the centerline of said Rickenbacker Causeway for a distance of 4465.54 feet to a point of intersection with a line which is 200.00 feet northwesterly of and parallel with the Corporate Boundaries of the City of Miami and the southwesterly prolongation thereof; thence run N 64° 34' 52" E along said line for a distance of 489.37 feet to the Point of Beginning. Bearings shown on the above description are based on the bearing of the centerline of Rickenbacker Causeway as shown on the Metropolitan Dade County Bulkhead Line, as recorded in Plat Book 74 at Page 4 of the Public Records of Dade County, Florida. The above-described tract contains 61.8 / Acres.

This deed of conveyance is made upon the express condition that the land hereby conveyed shall be perpetually used and maintained for the operation of a Marine Stadium and allied purposes only; and in the event the use of said land for such purposes shall be abandoned, then and in such event the title to said land shall revert to the grantor herein.

IN WITNESS WHEREOF, the said party of the first part has

caused these presents to be executed in its name by its Board of
County Commissioners acting by the Chairman, and has caused
its official seal to be affixed, attested by its Clerk, the day and
year first above written.

DADE COUNTY, FLORIDA
BY ITS BOARD OF COUNTY
COMMISSIONERS

E. B. LEATHERMAN, CLERK

(OFFICIAL SEAL)

ATTEST:

E. B. LEATHERMAN, CLERK

By: W. F. Russell
W. F. RUSSELL
Deputy Clerk

By

Joseph A. Boyd, Jr.
Its Chairman

This deed of conveyance has been approved and execution
thereof authorized by Resolution No. 8416

STATE OF FLORIDA }
COUNTY OF DADE } SS:

I, E. B. LEATHERMAN, Clerk of the Circuit Court in and for Dade County, Florida, and Ex-Officio Clerk of the Board of County Commissioners of said County, DO HEREBY CERTIFY that the above and foregoing is a true and correct copy of Resolution No. 0416, adopted by the said Board of County Commissioners at its meeting held on March 12, 19 63.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal on this 13th day of March, A. D. 19 63.

E. B. LEATHERMAN, Ex-Officio Clerk
Board of County Commissioners
Dade County, Florida

By W. F. Jenkins
Deputy Clerk

SEAL

State of Florida, County of Dade.
This instrument was filed for record the 10 day of Apr
1963 at 3:54 PM, and duly recorded in OFFICIAL RECORDS
Book 3609 on Page 140 File # 60606

E. B. LEATHERMAN
Clerk Circuit Court
By F. B. Jenkins D. C.

Board of County Commissioners
Dade County, Florida

**Florida Inland Navigation District
2013 Waterways Assistance Program**

**City of Miami: Miami Marine Stadium In-Water Structural
Assessment-Phase I**

Attachment E-8: Project Timeline



ATTACHMENT E-8

WATERWAYS ASSISTANCE PROGRAM 2013

PROJECT TIMELINE

Project Title: Miami Marine Stadium In-Water Structural Assessment-Phase I

Applicant: City of Miami

The applicant is to present a detailed timeline on the accomplishment of the components of the proposed project including, as applicable, completion dates for: permitting, design, bidding, applicant approvals, initiation of construction and completion of construction.

NOTE: All funded activities must begin AFTER October 1st
(or be consistent with Rule 66B-2.005(3) - Pre-agreement expenses)

Task	Duration	Timeline
Structural Engineering Surveys and Geotechnical Testing	12 months	October 2013 – October 2014
Permitting	12 months	October 2013 – October 2014
Total:	12 months	

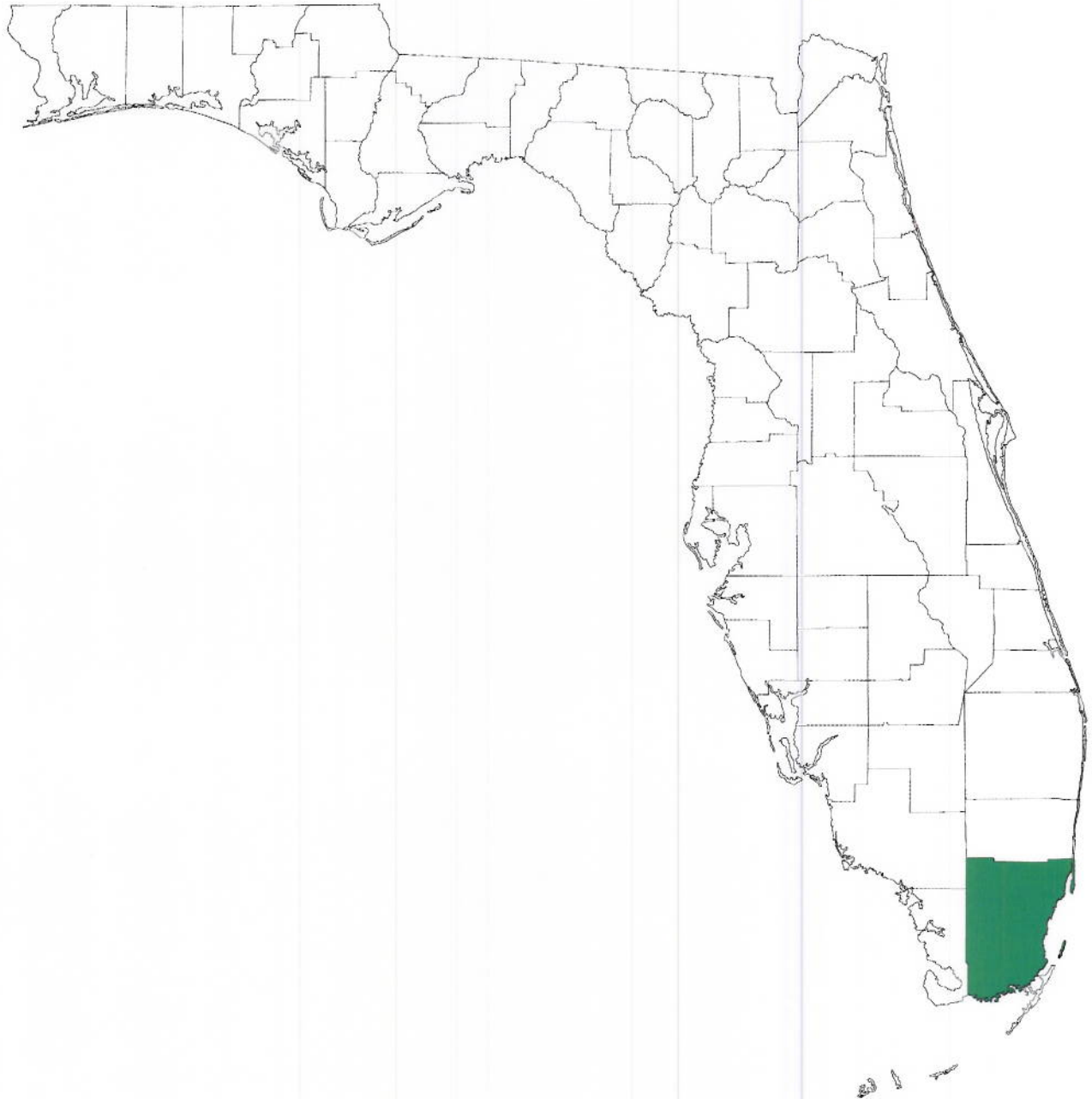
**Florida Inland Navigation District
2013 Waterways Assistance Program**

**City of Miami: Miami Marine Stadium In-Water Structural
Assessment-Phase I**

County Location Map



10. County Location Map



Locator Map of Miami-Dade County, 2008

Florida Center for Instructional Technology, (Tampa, FL: Florida Center for Instructional Technology, 2008)
Downloaded from *Maps ETC*, on the web at <http://etc.usf.edu/maps> [map #f8603]

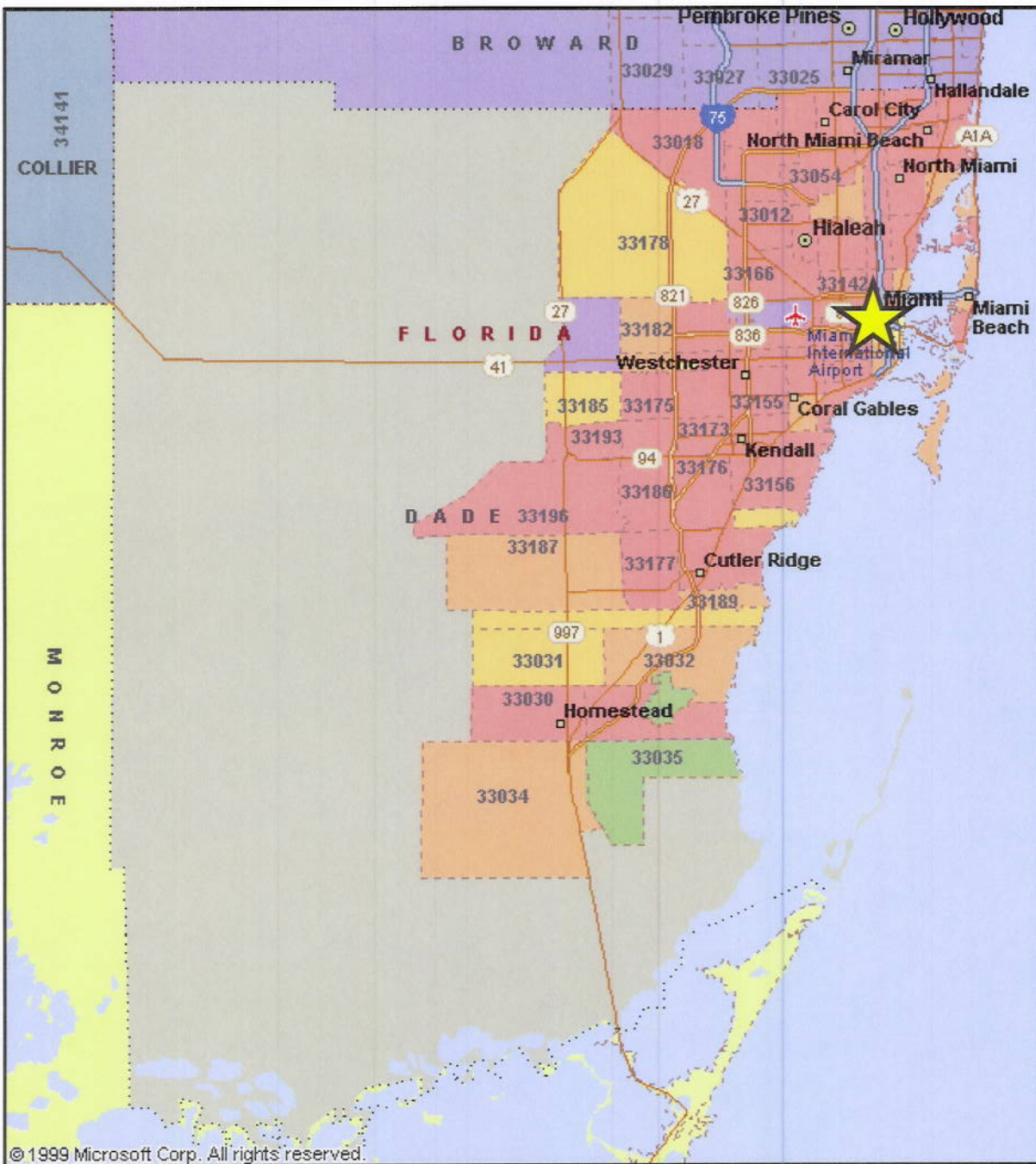
**Florida Inland Navigation District
2013 Waterways Assistance Program**

**City of Miami: Miami Marine Stadium In-Water Structural
Assessment-Phase I**

City Location Map



11. City Location Map



2013 Waterways Assistance Program

City of Miami

Application: Dinner Key Marina Dinghy Dock - Phase II

**Florida Inland Navigation District
2013 Waterways Assistance Program**

**City of Miami: Miami Marine Stadium In-Water Structural
Assessment-Phase I**

Project Boundary Map





12. Project Boundary Map
2013 Waterways Assistance Program

City of Miami
Application: **Miami Marine Stadium In-Water Structural
Assessment- Phase I**

Source: Google Earth
Note: Not to scale

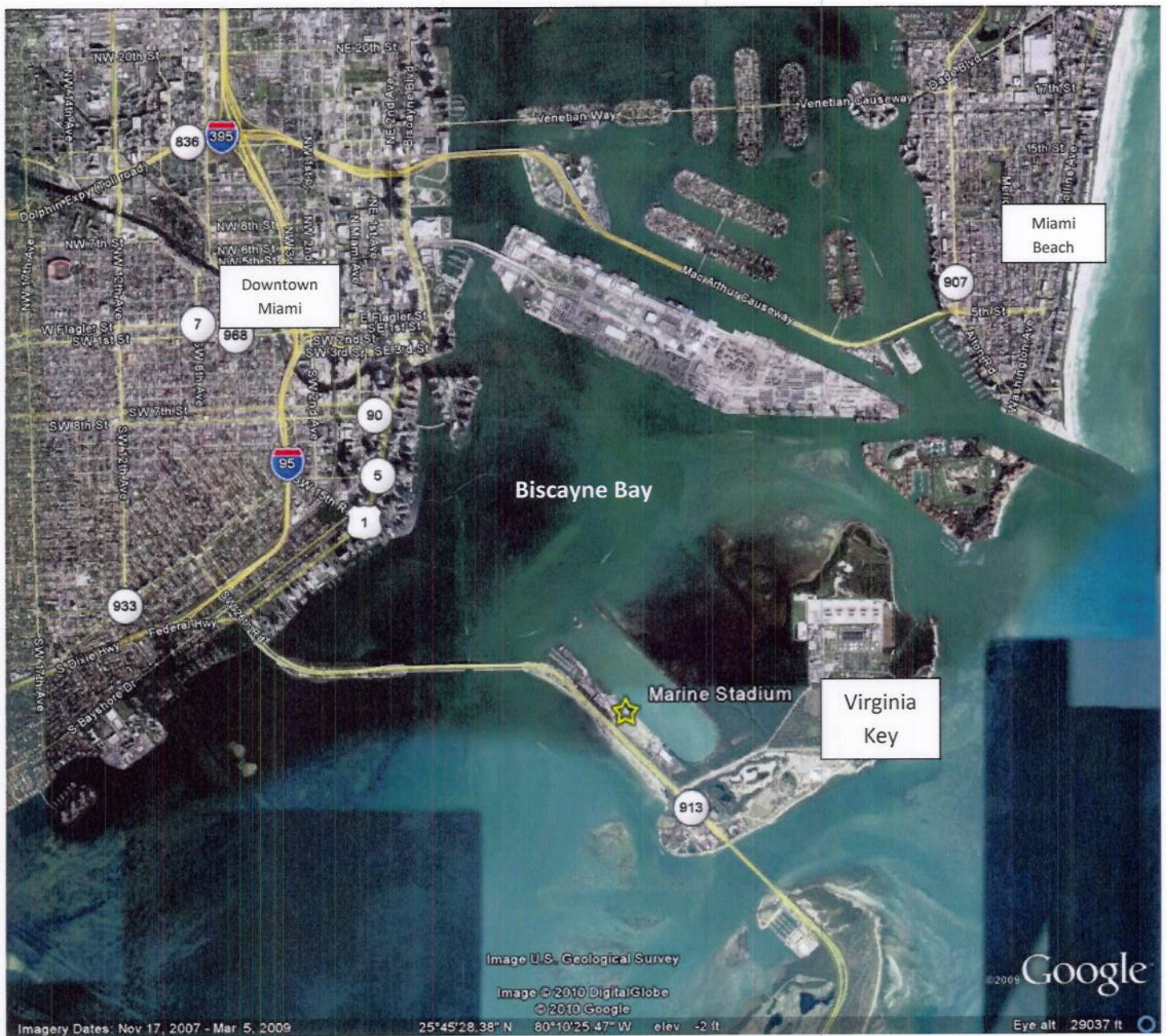


**Florida Inland Navigation District
2013 Waterways Assistance Program**

**City of Miami: Miami Marine Stadium In-Water Structural
Assessment-Phase I**

Site Development Map





13. Site Development Map
 2013 Waterways Assistance Program

City of Miami
 Application: **Miami Marine Stadium In-Water Structural
 Assessment- Phase I**

Source: Google Earth
 Note: Not to scale

