

MEMORANDUM

Agenda Item No. 8(E)(2)

TO: Honorable Chairman Anthony Rodriguez
and Members, Board of County Commissioners

DATE: April 21, 2026

FROM: Geri Bonzon-Keenan
County Attorney

SUBJECT: Resolution approving and authorizing the County Mayor's application, receipt, and expenditure of grant funds of up to \$250,000.00 upon award from the Florida Inland Navigation District through its Waterways Assistance Program to Miami-Dade County, through the Miami-Dade Fire Rescue Department, for upgrades to the fireboat lift system at the PortMiami; and authorizing the County Mayor's utilization of up to \$250,000.00 in Fire District Funds for local project funding cash match requirements, execution of all necessary agreements, documents, and amendments, and exercise of the provisions contained in the award

The accompanying resolution was prepared by the Miami-Dade Fire and Rescue Department and placed on the agenda at the request of Prime Sponsor Commissioner Roberto J. Gonzalez and Co-Sponsor Senator Renè Garcia.


Geri Bonzon-Keenan
County Attorney

GBK/ks

MDC001

Memorandum



Date: April 21, 2026

To: Honorable Chairman Anthony Rodriguez
and Members, Board of County Commissioners

From: Daniella Levine Cava *Daniella Levine Cava*
Mayor

Subject: Resolution Approving and Authorizing Miami-Dade County, through Miami-Dade Fire Rescue Department, to apply for, receive and expend up to \$250,000 in grant funds from the Florida Inland Navigation District Waterways Assistance Program

Summary

This item seeks approval and authorization to apply for, receive, and expend up to \$250,000.00 in grant funding awarded by the Florida Inland Navigation District (FIND) through its Waterways Assistance Program (WAP) to Miami-Dade County, through the Miami-Dade Fire Rescue Department (MDFR), for upgrades to the fireboat lift system at the Port of Miami. Under section 374.976, Florida Statutes, and chapter 66B-2, Florida Administrative Code, the WAP supports local governmental agencies in enhancing public access to the Atlantic Intracoastal Waterway and related waterways. FIND allocates approximately \$10–12 million annually, funding public navigation projects and other waterway-related initiatives. Recipient agencies are required to provide matching funds of between 50% to 75% of the total project cost.

Recommendation

It is recommended that the Board of County Commissioners (Board) approve the attached resolution authorizing the County Mayor's or County Mayor designee's application, receipt and expenditure of up to \$250,000.00 in WAP grant funds. It is further recommended that the County Mayor or County Mayor's designee be further authorized to utilize up to \$250,000.00 in Fire District Funds to satisfy any cash match funding requirements. Additionally, it is recommended that the County Mayor or County Mayor's designee be authorized to execute all necessary agreements, documents, and amendments, provided that any such amendments do not alter the purpose of the agreement from the WAP.

Scope

The services provided with these grant funds will be countywide.

Delegation of Authority

In addition to authorizing the County Mayor's or County Mayor designee's application, receipt and expenditure of up to \$250,000.00 in grant funds from the WAP and, subject to available funding, utilization of up to \$250,000.00 in Fire District Funds to satisfy any cash match funding requirements, this item also authorizes the County Mayor or County Mayor's designee to execute all necessary agreements, documents, and amendments as well as to exercise the provisions contained in the award, provided that any amendments are for the purposes described herein and have been approved by the County Attorney's Office for form and legal sufficiency.

Fiscal Impact/Funding Source

The WAP is funded and administered by the FIND, a state independent special taxing district, established for the continued management and maintenance of the Atlantic Intracoastal Waterway. Awarded agencies must provide a cash match between 50% to 75% of the total project cost, depending on the category that the project is submitted under. Matching funds will come from the Fire District fund.

Track Record/Monitor

The grant award will be monitored by the MDFR Grants Management Bureau.

Background

Authorized under section 374.976, Florida Statutes, and governed by chapter 66B-2, Florida Administrative Code, the FIND WAP was created by the Florida Legislature to assist local agencies in enhancing waterway access points. Over the past 39 years, FIND has distributed more than \$162 million to support navigation, access facilities, environmental education, boating safety, beach renourishment, and other waterway-related improvements. Eligible projects include dredging, aids and markers, inlet management, ramp and dock improvements, shoreline stabilization, environmental and recreational facilities, and boating safety programs

Miami-Dade Fire Rescue (MDFR) is a core partner to local, state, and federal maritime agencies, maintaining 24/7 readiness to protect the County's waterways that support major commercial, industrial, and recreational activity. MDFR's Marine Operations Bureau is solely responsible for fire protection and all hazard emergency response across more than 600 square nautical miles of heavily trafficked inland and coastal waters in eastern South Florida. MDFR's existing fireboats lift at PortMiami. The existing docks are 17 years old, structurally outdated, and are unable to support the operational requirements of the much larger, modern fireboat vessels. These limitations slow deployment, hinder maintenance, create safety risks, and reduce overall vessel readiness.

MDFR seeks to modernize and strengthen the lift infrastructure to ensure reliable, mission-ready fireboat operations. With continued growth in cruise activity, commercial shipping, recreational boating, and major marine events, rapid and coordinated maritime emergency response is critical to public safety and regional resilience. Modernized lift facilities will enhance response capability, improve interagency coordination, and support uninterrupted operations during both routine incidents and large-scale emergencies. This project aligns with WAP priorities by promoting safe navigation, protecting economic activity, enhancing interoperability, and strengthening long-term resilience for the region's waterfront communities.



Arnold Palmer
Chief of Public Safety



MEMORANDUM
(Revised)

TO: Honorable Chairman Anthony Rodriguez
and Members, Board of County Commissioners

DATE: April 21, 2026

FROM: 
Gen Bonzon-Keenan
County Attorney

SUBJECT: Agenda Item No. 8(E)(2)

Please note any items checked.

- _____ **“3-Day Rule” for committees applicable if raised**
- _____ **6 weeks required between first reading and public hearing**
- _____ **4 weeks notification to municipal officials required prior to public hearing**
- _____ **Decreases revenues or increases expenditures without balancing budget**
- _____ **Budget required**
- _____ **Statement of fiscal impact required**
- _____ **Statement of social equity required**
- _____ **Ordinance creating a new board requires detailed County Mayor’s report for public hearing**
- _____ **No committee review**
- _____ **Requires more than a majority vote (i.e., 2/3’s present ____, 2/3 membership ____, 3/5’s ____, unanimous ____, majority plus one ____, CDMP 7 votes (majority of membership) ____, CDMP 2/3 members present but not less than 7 votes (majority of membership) ____, CDMP 9 votes (2/3 membership) _____) to approve**
- _____ **Current information regarding funding source, index code and available balance, and available capacity (if debt is contemplated) required**

Approved _____ Mayor
Veto _____
Override _____

Agenda Item No. 8(E)(2)
4-21-26

RESOLUTION NO. _____

RESOLUTION APPROVING AND AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR DESIGNEE'S APPLICATION, RECEIPT, AND EXPENDITURE OF GRANT FUNDS OF UP TO \$250,000.00 UPON AWARD FROM THE FLORIDA INLAND NAVIGATION DISTRICT THROUGH ITS WATERWAYS ASSISTANCE PROGRAM TO MIAMI-DADE COUNTY, THROUGH THE MIAMI-DADE FIRE RESCUE DEPARTMENT, FOR UPGRADES TO THE FIREBOAT LIFT SYSTEM AT PORTMIAMI; AND AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR DESIGNEE'S UTILIZATION OF UP TO \$250,000.00 IN FIRE DISTRICT FUNDS FOR LOCAL PROJECT FUNDING CASH MATCH REQUIREMENTS, EXECUTION OF ALL NECESSARY AGREEMENTS, DOCUMENTS, AND AMENDMENTS, AND EXERCISE OF THE PROVISIONS CONTAINED IN THE AWARD

WHEREAS, this Board desires to accomplish the purposes outlined in the accompanying County Mayor's memorandum, a copy of which is incorporated herein by reference,

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA, that this Board:

Section 1. Incorporates and approves the foregoing recital, as if fully set forth herein.

Section 2. Approves and authorizes the County Mayor or County Mayor's designee to apply, receive, and expend grant funds, as described in Exhibit A, of up to \$250,000.00 from the Florida Inland Navigation District through its Waterways Assistance Program upon award to Miami-Dade County, through the Miami-Dade Fire Rescue Department ("MDFR"), for upgrades to the fireboat lift system at PortMiami.

Section 3. Authorizes the County Mayor or County Mayor’s designee to utilize up to \$250,000.00 in Fire District Funds for local project funding cash match requirements, execute all necessary agreements, documents, and amendments to effectuate the purposes described in section 2, and exercise the provisions contained in the award provided that any amendments are for the purposes described herein and have been approved by the County Attorney’s Office for form and legal sufficiency.

The foregoing resolution was offered by Commissioner _____ , who moved its adoption. The motion was seconded by Commissioner _____ and upon being put to a vote, the vote was as follows:

Anthony Rodriguez, Chairman	
Kionne L. McGhee, Vice Chairman	
Marleine Bastien	Juan Carlos Bermudez
Sen. René García	Oliver G. Gilbert, III
Roberto J. Gonzalez	Keon Hardemon
Danielle Cohen Higgins	Vicki L. Lopez
Natalie Milian Orbis	Raquel A. Regalado
Micky Steinberg	

The Chairperson thereupon declared this resolution duly passed and adopted this 21st day of April, 2026. This resolution shall become effective upon the earlier of (1) 10 days after the date of its adoption unless vetoed by the County Mayor, and if vetoed, shall become effective only upon an override by this Board, or (2) approval by the County Mayor of this resolution and the filing of this approval with the Clerk of the Board.

MIAMI-DADE COUNTY, FLORIDA
BY ITS BOARD OF COUNTY
COMMISSIONERS

JUAN FERNANDEZ-BARQUIN, CLERK

By: _____
Deputy Clerk

Approved by County Attorney as
to form and legal sufficiency.

Javier Zapata





WATERWAYS ASSISTANCE PROGRAM
APPLICATION PACKAGE
Part 2. Attachment E



**Florida
Inland
Navigation
District**

FY 2026-2027

WATERWAYS ASSISTANCE PROGRAM
APPLICATION PACKAGE
Part 2. Attachment E

The following attachments E-1 through E-6, in addition to the requirements of items 7 through 9 of the application checklist, constitute your formal application.

**SUBMIT THE APPLICATION INFORMATION IN
THE ORDER LISTED ON THE CHECKLIST.**

Applications must be received by the District by 4:30 p.m. on March 30, 2026.

Application Submission:

Electronic copies (2 separate attachments per instructions):

Attachment 1: Items 1-9, and Attachment 2: Items 10-12



Electronic submission via email to:

CKelley@aicw.org

(pdf file size 15MB or less)

Application must be received by the deadline, no exceptions.

Attachment E - Applicant Tips Sheet

(Mistakes Common to the application process and how to avoid them)

SCHEDULING

The new application is available by January each year, and District funding is available AFTER October 1st of each year. Applicants should plan their schedule to avoid commonly missed deadlines: Application due -- 30th of March; Property control/Technical sufficiency items – 18th of May, Permits – 21st of September. (Staff suggestion: Begin to secure property control and permits PRIOR to applying for funding.)

PROPERTY CONTROL VERIFICATION

Please have your attorney complete and sign the form in the application verifying applicant property control. In the case of leases or management agreements, please forward a copy to the District well in advance of the deadline to verify consistency with our program rules. (Staff suggestion: Resolve this requirement outside the application "window".)

PROJECT COSTS ELIGIBILITY

Please note the eligible project costs in Rule Section 66B-2.008, F.A.C. If you are not sure about an item's eligibility, ask! Note: Any ineligible cost, including in-house project management and administration, is also not eligible for an applicant's match. Make sure you have delineated your required minimum cost-share on the project cost estimate. (Staff suggestion: If you have questions about the eligibility of an item, work up a mock cost-sheet and send it to our office well before the deadline.)

COST-SHARE

Although the applicant must provide a minimum of 50% of the total project costs (25% for eligible public navigation dredging), there is no specific requirement to split each item. (Staff suggestion: You may want to organize project elements in a certain manner for easier accounting.)

PRE-AGREEMENT EXPENSES

Rule 66B-2.005(3), F.A.C. requires any activity in the submitted project cost estimate occurring PRIOR to October 1st to be considered as pre-agreement expenses. The Board's past philosophy has been to fund only those projects that require District funding assistance to be completed. It is best to avoid pre-agreement expenses if possible. Note: Pre-agreement expenses must be limited to 50% or less of the total project costs, and they are eligible for only ½ of the original District funding. (Example: A project with a total cost of \$200,000 is Board-approved for one-half construction PRIOR to October 1st. In this case, District funding will be limited as follows: Only 50% of the \$100,000 project cost prior to October 1st is eligible as project expenses (i.e. \$50,000). Then only ½ of the eligible project expenses (\$50,000) are eligible for District funding assistance (i.e. \$25,000).

SUBMITTED MATERIALS & JUNE PRESENTATION

The Board must review and evaluate every application and each year we receive about 90 applications for consideration. The final product for the Board's review is two 8-1/2" x 11" spiral-bound notebooks containing the essential information for the application. NOTE: Make sure your final submitted material is the same material you will be presenting to the Board at our June meeting. This will avoid confusion and strengthen your presentation. (Staff suggestion: Limit the submitted materials to the requested information, in the required format and make sure it is consistent with your June presentation. Do not submit additional material at the June presentation!)

ELECTRONIC SUBMISSIONS

Grant applications are ONLY being accepted by email. Grant applications shall be submitted via email as two (2) pdf attachments (15mb max size and see attachment instructions on the next page). Make sure to label your pdf attachments with the applicant and project title. You will receive a confirmation email letting you know that your application has been received. Email your completed application to CKelley@aicw.org

Applications must be received by the District by 4:30 p.m. on March 30, 2026.

ATTACHMENT E-1
Waterways Assistance Program FY2026
Applicant Checklist

Project Title:	Miami-Dade Fire Rescue Marine Vessel Lift
Applicant:	Miami-Dade County

This checklist and the other items listed below in items 1 through 11 constitute your application. The required information shall be submitted in the order listed.

Electronic copies (2 separate PDF files per instructions – PDF File 1: Items 1-8, PDF File 2: Items 9-11) shall be emailed (15mb maximum file size) to CKelley@aicw.org. Applications must be received by the deadline, no exceptions.

	<u>YES</u>	<u>NO</u>
1. District Commissioner Review (prior to March 4th) (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)	_____	_____
2. Application Checklist Attachment E-1 (Form No. 25-10, 2 pages) (Form must be signed and dated)	<input type="radio"/>	<input checked="" type="radio"/>
3. Application and Evaluation Worksheet Attachment E-2 (Form No. 25-15) (First Page of Form Must be Signed)	<input type="radio"/>	<input checked="" type="radio"/>
4. Project Cost Estimate Attachment E-3 (Form No. 25-20, 1 page) (Must be on District form)	<input type="radio"/>	<input checked="" type="radio"/>
5. Project Timeline Attachment E-4 (Form No. 25-25, 1 page)	<input type="radio"/>	<input checked="" type="radio"/>
6. County/City Location Map	<input type="radio"/>	<input checked="" type="radio"/>
7. Project Boundary Map	<input type="radio"/>	<input checked="" type="radio"/>
8. Clear and Detailed Site Development Plan Map	<input type="radio"/>	<input checked="" type="radio"/>

Continued on Next Page

- | | <u>YES</u> | <u>NO</u> |
|--|-----------------------|----------------------------------|
| 9. Official Resolution Form Attachment E-5 (Form No. 25-30, 2 pages)(Resolution must be on District Form and includes items 1-6) | <input type="radio"/> | <input checked="" type="radio"/> |
| 10. Attorney's Certification (Land Ownership) Attachment E-6 (Form No. 25-35, 1 page) | <input type="radio"/> | <input checked="" type="radio"/> |
| 11. Copies of all Required Permits: ACOE, DEP, WMD (Requirement of Construction & Dredging Projects) | <input type="radio"/> | <input checked="" type="radio"/> |

The undersigned, as applicant, acknowledges that Items 1 through 11 above constitutes a complete application and that this information is due in the District office no later than 4:30 PM, March 30, 2026. By May 18, 2026, 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 11 is due to the District no later than September 21, 2026. If the information in Item 11 is not submitted to the District office by September 21, 2026, I am aware that my application will be removed from any further funding consideration by the District.

<u>Katrina Hollis-Baker</u>	<u>Grants Bureau Manager</u>
Print Liaison Name	Title

Liaison Signature	Date

FIND OFFICE USE ONLY	
Date Received:	
Local FIND Commissioner Review	
All Required Supporting Documents:	
Applicant Eligibility:	
Project Eligibility	
Compliance with Rule 66B-2 F.A.C.:	
Eligibility of Project Cost:	

ATTACHMENT E-2

Waterways Assistance Program FY2026

Application and Evaluation Worksheet

Local Sponsor: Miami-Dade County	Department: Miami-Dade Fire Rescue
Project Title: Miami-Dade Fire Rescue Marine Vessel Lift	Use "Phase I" for Design Projects. Use "Phase II" for Construction if you received FIND funding for Phase I Work.
Project Director: Chief Anthony Garcia	Email: Anthony.Garcia@miamidade.gov
Grant Liaison: (If Different from Director) Katrina Hollis-Baker	Email: Katrina.Hollis-Baker@miamidade.gov
Mailing Address: 9300 NW 41 ST	
City: Doral	Zip Code: 33178
Phone Number: 786-331-4478	
Project Address: 1015 North America Way, Miami, FL 33132	
Requested FIND Funding:	\$250,000
Eligible Matching Funds Amount:	\$250,000
Match Percentage:	50%
Total Project Costs:	\$500,000
Applicant's Funding Source:	Miami-Dade Fire Rescue District Funding

Arnold Palmer

Applicant Signature Certifying the Above Information

Print Name

Project Summary: Maximum 200 Words

Miami-Dade Fire Rescue (MDFR) is a core partner to local, state, and federal maritime agencies, maintaining 24/7 readiness to protect the County's waterways that support major commercial, industrial, and recreational activity. MDFR's Marine Operations Bureau is solely responsible for fire protection and all hazard emergency response across more than 600 square nautical miles of heavily trafficked inland and coastal waters in eastern South Florida.

MDFR's existing fireboat lift at PortMiami is 17 years old, structurally outdated, and is unable to support the operational requirements of modern, larger fireboat vessels. These limitations slow deployment, hinder maintenance, create safety risks, and reduce overall vessel readiness. MDFR seeks to modernize and strengthen its dock infrastructure to ensure reliable, mission-ready fireboat operations.

With continued growth in cruise activity, commercial shipping, recreational boating, and major marine events, rapid and coordinated maritime emergency response is critical to public safety and regional resilience. Modernizing the boat lift facility with a 120k lb lift will enhance response capability, improve interagency coordination, and support uninterrupted operations during both routine incidents and large-scale emergencies.

This project aligns with WAP priorities by promoting safe navigation, protecting economic activity, enhancing interoperability, and strengthening long-term resilience for the region's waterfront communities.

1. Priority Category:

- a) Choose one priority category of this project from the application instructions based upon the predominant cost of the project elements.

Priority 13 - Waterway Safety Programs & Equipment

- b) Explain how the project fits into this priority category

The fireboat lift upgrades fall under Priority 13 as it enhances infrastructure vital for emergency response and waterway safety. MDFR's current lift is outdated and can no longer accommodate the current larger vessels, limiting safe hoisting and rapid deployment. Improvements like reinforced pilings, mooring systems, storm surge protection, and utilities will ensure compliance with marine standards, boosting public safety and navigation resilience.

- c) Explain how the project relates to the District's Waterways and the mission of the Florida Inland Navigation District.

This project will support FIND's mission by enhancing MDFR's ability to respond swiftly and effectively to the growing number of navigational emergencies. Rapid intervention is critical to preventing incidents on the District's waterways from escalating. By reducing the severity of these emergencies, MDFR will not only save lives and minimize property damage, but will also help prevent an increase in submerged and derelict vessels throughout the District's waterways.

2. Ownership of Project Site:

Own Leased Other

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

N/A

3. Has the District previously provided assistance funding to this project or site?

Yes No

4. If yes, please list the project name, number and funding amount received:

MDFR's existing dock and boat lift (60k and 80k pounds) was awarded in 2009 under this program, however the lift is now too small to accommodate newer, larger boats (of up to 120k pounds). The previous project name was "Floating Dock & Boat Lift" The amount of funding received was \$111,150.

5. 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.) if applicable?

There is no public access at the project site, however, any agency on the water that needs to use the lift can request to use it.

6. How many additional ramps, slips, parking spaces or other access features will be added by this project, and what is the approximate number of registered vessels estimated to use the constructed project?

No additional ramps, slips, parking spaces, or other access features will be added by this project.

7. Public Usage & Benefits:

- a) What public access or navigational benefit to the District's waterways will result from this project? How will this project enhance public access to the District's waterways, and what specific navigational benefits will it provide to the community?

This project improves public access and navigational safety by ensuring reliable, mission-ready fireboat infrastructure. An upgraded functional 120k pound lift will enable faster response to boat fires, accidents, medical emergencies, and Homeland Security incidents. Modernizing this system supports rapid deployment, reduces on-water risk, and helps keep navigation channels open for all waterway users. Any agency on the water that needs to use the lift can request to use it.

- b) What is the current demand for public access or navigation facilities in the area, and how does this project address unmet needs or improve upon existing facilities?

Current demand for safe public access and reliable navigation infrastructure continues to rise due to expanding cruise operations, commercial shipping, and recreational boating. This project addresses those needs by modernizing critical boat lift infrastructure, improving response efficiency, and enhancing the safety and resilience of navigation for all. MDR's current lift is aging and no longer safely or efficiently supports the weight of today's fireboats, increasing the risk of vessel damage and delaying deployment during emergencies. From FY 2020 to FY 2024, MDR's two fireboats and crews responded to 2,814 incidents, demonstrating the need for dependable maritime response facilities.

- c) How does the project fit within regional or local maritime management plans, public access initiatives, or comprehensive plans, and how does it contribute to broader public usage goals?

This project supports regional maritime plans by strengthening emergency-response infrastructure and protecting public access. With 28 million boating tourists annually and over 100,000 visitors to the Miami International Boat Show annually, the demand for safe waterways is high. A modernized fireboat lift enhances resilience, ensures rapid response, and helps to keep waterways safe and accessible for public use.

- d) Has the local Sponsor implemented or plans to implement any boating access, speed zone, commercial access or other restrictive use in the area of this site?

N/A

8. Fees & Maintenance:

Are there any fees associated with the use of this facility? Yes No

If answered Yes:

a) List or provide a fee schedule.

N/A

b) Provide a listing of the fees charged by similar facilities, public and private, in the project area.

N/A

c) Pursuant to Rule 66B-2.004(11), if there are any fees, please explain how these fees are tracked and what they are used for.

N/A

d) Clearly demonstrate how the project will continue to be maintained and funded after initial funding is completed.

Miami-Dade Fire Rescue will fund the maintenance of this project through MDFR district funding.

9. Please list all Environmental Resource Permits required for this project:

Agency	Y/N	Date Applied	Date Received
Water Management District	Y	Pending	Pending
Dept of Environmental Protection	Y	Pending	Pending
USACE	Y	Pending	Pending

10. a) Construction

This question is to be answered only if this application is for a **Construction** project.

In the summary box at the bottom of this page, please address each of the bullet points listed below to maximize your score for this competitive grant application.

PERMITTING:

- Have all required environmental permits been applied for? (USACE, DEP and WMD) If permits are NOT required, explain why not.
- Detail any significant impediments that may have been identified that would potentially delay the timely issuance of the required permits.
- For Phase I design, permitting, and engineering projects, please provide a general cost estimate for the future Phase II construction work.

CONSTRUCTION TECHNIQUES:

- What is the design life of the project and proposed materials?
- What considerations, if any, have been made for storm surge and hurricane impacts in the design and life span of this project?

Construction Project: Maximum 200 Words (Address all bullet points above)

Permits will be applied for upon grant award. Initial permits requests will be submitted to Miami-Dade County Department of Environmental Resources Management (DERM), the Florida Department of Environmental Protection (FDEP), the U.S. Army Corp of Engineers (USACE), and the Water Management District (WMD). Additional permit requests will be submitted to Miami-Dade County for any other permits.

There are currently no identified impediments that would potentially delay the timely issuance of the required permits.

Phase I (Design, Engineering, and Permitting) - \$20,000

Phase II (Construction) - \$480,000

The design life of the project and proposed materials is between 20 to 30 years. The materials that will be utilized in this project are Concrete pilings and Aluminum for the lift, with Stainless Steel wiring. Construction materials to be used for this project will be compatible with the marine saltwater environment.

The considerations that have been made for storm surge and hurricane impacts in the design and life span of this project are High-Impact enhancements, such as reinforced pilings and decking, improved mooring systems for fireboats, power, fueling and water services, enhanced lighting and safety features, and storm and surge protection measures.

10. b) Environmental Education

This question is to be answered **only** if this application is for an **Environmental Education** project.

In the summary box at the bottom of this page, please address each of the bullet points listed below to maximize your score for this competitive grant application.

DILIGENCE:

- Who is the primary target audience or user group for the project and how were they identified?
- How have the needs of the target audience been evaluated and met?
- How many people will the program serve on an annual basis? What will be the measurable results?
- Describe the materials and project deliverables to be produced by this project.
- Describe the plan for dissemination of the materials produced through the project,

EXPERIENCE & QUALIFICATIONS:

- Please briefly describe the qualifications of the program administrator(s), including prior experience, and areas of expertise.
- What previous projects of this nature have been completed by the program manager?

PROJECT GOALS:

- What are the long-term goals of this project as it relates to the ICW?
- What is the expected duration/frequency of this program?

Environmental Education Project: Maximum 400 Words (Address all bullet points above)

N/A

10. c) Law Enforcement and Boating Safety Projects

This question is to be answered **only** if this application is for **Law Enforcement and Boating Safety** projects.

In the summary box at the bottom of this page, please address each of the bullet points listed below to maximize your score for this competitive grant application.

WATERWAY RELATIONSHIP:

- Describe how the project will enhance boating access, safety, or enforcement efforts on the waterway, and address the identified needs or benefits for public safety.

EXPERIENCE & QUALIFICATIONS:

- List the personnel tasked with the implementation of this project, their qualifications, previous training and experience.

DELIVERABLES:

- Describe the project deliverables and why this particular law enforcement vessel, equipment or facility improvements was selected or are necessary.

AREA OF COVERAGE

- What is the range or area of coverage for this project?

Law Enforcement and Boating Safety Project: Maximum 200 Words (Address all bullet points above)

This project will improve public safety through enhanced emergency response infrastructure, strengthen resilience of critical marine infrastructure, enhance interoperability with maritime partners such as the U.S. Coast Guard, port authorities and municipal agencies, that may require use of the lift. The lift will also enable MDFR's fireboats to operate at full readiness, ensuring that resources are available where and when they are needed most. Upgrading the lift will allow rapid intervention and mitigation of waterway emergencies, preventing and minimizing navigational hazards and waterway obstructions, thus enhancing safety for both responders and the public.

Experience & Qualifications:

MDFR Logistics Division Chief, Anthony Garcia.

Project deliverables include engineering, design, permitting, and construction. The facility improvements proposed in this project are necessary to modify the existing lift system at the Port, so that it is able to accommodate the newer, larger vessels that are being used for emergency response in the district's waterways. The current lift system is too small for modern fireboats. Updating this infrastructure will improve response efficiency and enhance the safety and resilience of waterway navigation for all users.

The area of coverage for this project includes more than 600 square nautical miles of heavily trafficked inland and coastal waters in eastern South Florida. These waterways include Port Miami, Biscayne Bay, Miami River, the Atlantic Ocean, and other navigable waters.

10. d) Inlet or Public Navigation

This question is to be answered **only** if this application is for an **Inlet or Public Navigation** dredging project.

In the summary box at the bottom of this page, please address each of the bullet points listed below to maximize your score for this competitive grant application.

WATERWAY RELATIONSHIP:

- Will the project inhibit sediment inflow into, or reduce the dredging frequency of the Intracoastal Waterway channel?
- How does the project directly benefit the Intracoastal Waterway channel?
- Identify any long-term sedimentation problems and briefly discuss any methods or activities that will address these issues.

PUBLIC ACCESS

- Describe in brief detail how the project will enhance public access to or from the Intracoastal Waterway? List the upstream publicly accessible facilities with improved access because of this project.

BENEFICIAL PROJECT ELEMENTS:

- Describe any economic benefits to be realized by implementing this project.

PROJECT MAINTENANCE:

- When was this area last dredged? What is the expected frequency of future dredging? Where will the dredged material be relocated to?

Inlet or Public Navigation Project: Maximum 200 Words (Address all bullet points above)

N/A

10. e) Beach Renourishment

This question is to be answered **only** if this application is for a **Beach Renourishment** project.

In the summary box at the bottom of this page, please address each of the bullet points listed below to maximize your score for this competitive grant application.

WATERWAY RELATIONSHIP:

- Describe how the District and other navigation interests will benefit from the implementation of this project.

VIABILITY:

- Is the project site defined as critically eroded area by a statewide beach management plan?
- Cite the quantifiable rate of erosion in this area.
- Is the project an important component of an overall beach management effort?

PUBLIC BENEFITS:

- Are there quantifiable public benefits demonstrated by the project?
- Is there adequate public access to the project area? Please describe location and amount.

PROJECT FUNDING:

- Describe any assistance funding from other sources.
- Clarify the availability of long-term funding for this project.

Beach Renourishment Project: Maximum 200 Words (Address all bullet points above)

N/A

11. Disaster Relief

This question is to be answered only if this application is for repairs/construction of waterways facilities damaged by a declared natural disaster.

In the summary box at the bottom of this page, please address each of the bullet points listed below to maximize your score for this competitive grant application.

STORM DAMAGE EVALUATION:

- List the State of Emergency declaration order or proclamation & the name and date of the storm/event. [Pursuant to State of emergency declared under Chapter 252, F.S.]
- Describe the extent of the damage that was caused due to the storm/event and any Construction/Resiliency Improvements planned for the project.
- What is the current status of your FEMA paperwork for the project?

PROJECT FUNDING:

- Describe the other funding mechanisms and financial assistance that will be applied to defray the reconstruction costs or damage repair

Disaster Relief Project: Maximum 200 Words (Address all bullet points above)

N/A

ATTACHMENT E-3

Waterway Assistance Program FY2026

PROJECT COST ESTIMATE

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

Project Title:	Miami-Dade Fire Rescue Marine Vessel Lift
Applicant:	Miami-Dade County

Project Elements <i>(Please list the MAJOR project elements and provide general costs for each one.)</i>	Total Estimated Cost	Applicant's Cost (To the nearest \$50)	FIND Cost (To the nearest \$50)
Engineering and Expediting Permitting Services	\$ 20,000	\$ 10,000	\$ 10,000
Removal of 8 Pilings	\$ 55,000	\$ 27,500	\$ 27,500
Installation of New Pilings	\$ 90,000	\$ 45,000	\$ 45,000
Disposal of Old Lift	\$ 20,000	\$ 10,000	\$ 10,000
Hi-Tide Boat Lift 120K Lift with Platform	\$ 185,000	\$ 92,500	\$ 92,500
Electrical Services	\$ 95,000	\$ 47,500	\$ 47,500
Installation of Lift (includes bracket and labor to install and cranes)	\$ 35,000	\$ 17,500	\$ 17,500

**TOTALS =	\$ 500,000	\$ 250,000	\$ 250,000
-------------------	-------------------	-------------------	-------------------

ATTACHMENT E-4
Waterways Assistance Program FY2026
PROJECT TIMELINE

Project Title:	Miami-Dade Fire Rescue Marine Vessel Lift
Applicant:	Miami-Dade County

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.

Estimated Timeline:
Permitting - November 2026
Design - March 2027
Bidding - October 2027
Applicant Approvals - November 2027
Initiation of Construction - November 2027
Completion of Construction - March 2028
Finalize permits - March 2028
Close Out Phase - April 2028

ATTACHMENT E-5
RESOLUTION FOR ASSISTANCE 2026
UNDER THE FLORIDA INLAND NAVIGATION DISTRICT
WATERWAYS ASSISTANCE PROGRAM

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

Project Title Miami-Dade Fire Rescue Marine Vessel Lift

Total Estimated Cost \$ 500,000

Brief Description of Project:

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

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

AND, be it further resolved that said Miami-Dade County
(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 Miami-Dade County
(Name of Agency)

AND, be it further resolved by the Miami-Dade County
(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.

(1)

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 _____
Miami-Dade County _____ 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 persons with disabilities 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 **Miami-Dade County** _____ at a legal meeting
(Agency Governing Board)
held on this _____ day of March 2026.

Attest

Title

Signature

Title

ATTACHMENT E-6

ATTORNEY'S CERTIFICATION OF TITLE

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

OFFICE OF THE (City or County) ATTORNEY
(ADDRESS)

(Date), 2026

To WHOM IT MAY CONCERN:

I, (Name), an the Attorney for the (City or County), Florida, I hereby state that I have examined a copy of a (deed, lease, management agreement, etc.) from _____ to the (City or County) conveying _____ (Type of interest, i.e.. Fee simple, easement, 30-year lease, etc.) in the following described property:

(Brief Legal Description of Property)

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

This property is what is now called "(Name of Property as Referenced in the WAP Application)".

I Certify that the (City or County) does in fact (Own, Lease, etc.) this property for _____ years.

Sincerely,

(Name)

Attorney, (City or County)