ATTACHMENT E-1 APPLICATION CHECKLIST

WATERWAY ASSISTANCE PROGRAM FY 2021

Project Title:	FLPD Marine Outboard Motor Replacement Project
Applicant:	City of Fort Lauderdale

This checklist and the other items listed below in items 1 through 13 constitute your application. The required information shall be submitted in the order listed.

An electronic copy may be emailed to JZimmerman@aicw.org. Application must be received by the deadline, no exceptions.

All information will be printed on 8 $\frac{1}{2}$ "x11" paper to be included in agenda books bound by staff.

		YES	NO
1.	District Commissioner Review (prior to March 4th) (NOTE: For District Commissioner initials ONLY!) (District Commissioner must initial the yes line on this checklist for the application to be deemed complete)		
2. -	Application Checklist – E-1 (Form No. 90-26, 2 pages) (Form must be signed and dated)	•	
3.	Applicant Info/Project Summary – E-2 (Form No. 90-22, 1 page) (Form must be completed and signed)	•	0
4.	Project Information – E-3 (Form No. 90-22a, 1 page)	•	0
5.	Application and Evaluation Worksheet – E-4(+) (Form No.91-25) (One proper sub-attachment included, 7 pages) Must answer questions 1-10. No signatures required	•	0
6.	Project Cost Estimate – E-5 (Form No. 90-25, 1 page) (Must be on District form)	•	0
7.	Project Timeline – E-6 (Form No. 96-10, 1 page)	\odot	0
8.	Official Resolution Form – E-7 (Form No. 90-21, 2 pages) (Resolution must be in District format and include items 1-6)	•	O PENDING

ATTACHMENT E-1 (Continued) APPLICATION CHECKLIST

WATERWAY ASSISTANCE PROGRAM FY 2021

9.	Attorney's Certification (Land Ownership) – E-8 (Must be on or follow format of Form No. 94-26, Legal descriptions NOT accepted in lieu of form)	O	•
10.	County/City Location Map	\odot	0
11.	Project Boundary Map	\odot	0
12.	Clear & Detailed Site Development Plan Map	0	\odot
13.	Copies of all Required Permits: ACOE, DEP, WMD (Required of development projects only)	0	•
const no la comp by th later t office	undersigned, as applicant, acknowledges that Items 1 itutes a complete application and that this information is duter than 4:30 PM, March 29, 2021 By May 21, 2021 my applicablete (except for permits) or it will be removed from any e District. I also acknowledge that the information in Item 13 han September 20, 2021. If the information in Item 13 is not subroby September 20, 2021, I am aware that my application on the funding consideration by the District.	ve in the Dis ution must be or further con is due to the mitted to th n will be rema	trict office deemed sideration District no ne District oved from
LIAIS	Dayna Bhaggan TITLE: Public Safety Gra		
** SIC	NATURE - PROJECT LIAISON **	3/ D/	<u> 25/2021</u> ATE
	FIND OFFICE USE ONLY		
Date R	eceived:		
Local	FIND Commissioner Review:		
All Rec	uired Supporting Documents:		
Applic	ant Eligibility:		
Project	Eligibility:	Available Sc	core:
Comp	iance with Rule 66B-2 F.A.C.:		
Eligibili	y of Project Cost:		
	Earns No. 00 26 Nov. 0	/2/02 D : 1	1.07.20.02

Form No. 90-26 - New 9/2/92, Revised 07-30-02.

ATTACHMENT E-2 APPLICANT INFORMATION & PROJECT SUMMARY

WATERWAY ASSISTANCE PROGRAM FY 2021

APPLICANT INFORMATION				
Applicant: City o	f Fort Lauderdale			
Department: Fort	Lauderdale Police Department			
Project Title: FLP	D Marine Outboard Motor Replace	ement Pro	ject	
Project Director: 7	odd Mills	Title:	Sergeant	
Project Liaison: (if different from Director)	Dayna Bhaggan	Title:	Public Safety Grants Manager	
Mailing Address:	1300 West Broward Boulevard			
City: Fort Lauderdale		Zip Code:	33312	
Email Address: dbhaggan@fortlauderdale.gov		Phone #:	954-828-5284	
Project Address:	1300 West Broward Boulevard, Fort Lauderdale, FL 33312			
*** I hereby certify that the information provided in this application is true and accurate. ***				

SIGNATURE:

PROJECT NARRATIVE (Please summarize the project in space provided below in 2 paragraphs or less.)

This project seeks to obtain two sets of outboard motors to replace old and malfunctioning engines on two vessels operated by the Fort Lauderdale Police Marine Unit. The Marine Unit is responsible for the public safety coverage of the Atlantic Intracostal Waterway, the Fort Lauderdale beach and an expansive network of canals. The current engines have incurred excessive hours and are out of warranty. As such, the proposal requests \$46,000 in FIND funding to be used to replace the current engines. The City of Fort Lauderdale will meet the 50% match as required by this grant by allocating \$46,000 in city funds from the Fort Lauderdale General Fund. Acquisition of the motors will permit the Police Marine Unit to continue patrols and provide public safety services to those that use the waterways for business and/ or recreation.

Form No. 90-22, Rule 66B-2, (New 12/17/90, Rev.07-30-02, 04-24-06)

ATTACHMENT E-3 PROJECT INFORMATION

WATERWAY ASSISTANCE PROGRAM FY 2021

Applicant: City of Fort Lauderdale	Project Title: FLPD Marine Outboard Motor Replacement Project			
Total Project Cost: \$ 92,000	FIND Funding Requested: \$ 46,000			
Amount of Applicant's Matching Funds:	\$46,000			
Source of Applicant's Matching Funds:	Fort Lauderdale General Fund			
 Ownership of Project Site (check one) If leased or other, please describe lea 				
N/A				
3. Has the District previously provided as:4. If yes, please list:	sistance funding to this project or site? Yes No: 🗆 🔘			
We have been fortunate enough to obta	ain FIND WAP funds in FY13, FY14, FY15, FY16 and FY17			
5. What is the current level of public acce trailer parking spaces, linear feet of boar	ess in terms of the number of boat ramps, boat slips and rdwalk (etc.)? (as applicable):			
N/A				
6. How many additional ramps, slips, parl project?	king spaces or other access features will be added by this			
N/A				
7. Are fees charged for the use of this pro	pject? No Yes ** entation of fees and how they compare with fees from			
similar public & private facilities in the are				

Please list all Environmental Resource Permits required for this project:

AGENCY	Yes / No / N/A	Date Applied For	Date Received
WMD	N/A		
DEP	N/A		
ACOE	N/A		

Form No. 90-22a (New 10-14-92, Rev. 04-24-06, 4-15-07)

ATTACHMENT E-4 EVALUATION WORKSHEET

WATERWAY ASSISTANCE PROGRAM FY 2021

DIRECTIONS:

All applicants will complete questions 1 through 6, and then based on the type of project, complete one and only one subsection (E-4A, B, C, D or E) for questions 7-10.

Please keep your answers brief and do not change the pagination of Attachment E-4

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

Project Title:	FLPD Marine Outboard Motor Replacement Project
Applicant:	City of Fort Lauderdale

1) PRIORITY LIST:

- a) Denote the priority list category of this project from Attachment C in the application. (The application may only be of **one** type based upon the <u>predominant</u> cost of the project elements.)
- 14. Waterway boating safety programs & equipment.
 - b) Explain how the project fits this priority category.

This project seeks funding to assist the Fort Lauderdale Police Marine Unit in acquisition of 2 sets of outboard engines to replace existing equipment that has incurred excessive hours is out of warranty. Securing new engines will facilitate the safe and efficient operation of Boats #8 and #9 for waterway patrols along the ICW, our numerous canals and the Fort Lauderdale beach.

(For reviewer only) Max. Available Score for application	
Question 1. Range of Score (1 to_	points)

2) WATERWAY RELATIONSHIP:

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

This project relates to FIND's mission by supporting the Fort Lauderdale Police Department's (FLPD) ability to provide routine law enforcement and waterway safety patrols for citizens and visitors utilizing the ICW's rights of way and those of its adjoining waterways.

b) What public access or navigational benefit to the ICW or adjoining waterway will result from this project?

This project supports the ability to conduct marine law enforcement patrols which helps to ensure the maintenance of safe and navigable ICW and adjoining waterways.

(For reviewer only) (1-6 points)

3) PUBLIC USAGE & BENEFITS:

a) Describe how the project increases/improves boater/public access. Estimate the amount of total public use.

The requested outboard engines will ensure the FLPD's ability to provide reliable daily marine law enforcement patrols. In FY2019/2020, the Marine Unit performed approximately 13,900 patrol hours along our jurisdictional waterways. The Marine Unit maintains daily logs of the number of public contacts, boating safety inspections, accidents, citations issued and other quantifiable public safety services.

b) Discuss the regional and local public benefits provided by the project.

Can residents from other counties of the District reasonably access and use the project? Explain.

The requested engines will ensure FLPD's ability to provide reliable marine patrols daily which benefits the public by providing boater education information and assistance; conducting safety inspections, marine law enforcement and accident investigations, providing high visibility patrols during major events (e.g. Winterfest Parade and International Boat Show). Also, FLPD provides assistance to Miami Dade and the USCG.

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

FLPD's marine unit will conduct law enforcement patrols that includes the monitoring and enforcement of speed zones, to curtail any unsafe activities along public boat ramps and ensure the general compliance of local ordinances.

(For reviewer only) (1-8 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-6.

The engines on Boats #8 and #9 are each over 4 years old, out of warranty and major repairs are no longer covered by the manufacturer. Annually, Boat #8 averages 960 hours and Boat #9 averages 850 hours. Replacement engines can be installed within 6 months of contract execution.

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

FLPD does not anticipate any unique circumstances that would negatively impact the anticipated project timeline.

(For reviewer only) (1-3 points)

5) COSTS & EFFICIENCY:

a) List funding sources and the status and amount of the corresponding funding that will be utilized to complete this project including any cash match or matching grant funds.

The proposal seeks to fund 50% of the cost of two sets of boat motors. On February 6, 2021, the Fort Lauderdale approved a motion to dedicate the required matching funds should this project be successful.

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

The project budget was based on the cost estimate of two sets of outboard motors that was quoted in January 2021. There is no anticipated change in costs, however should that occur, the City of Fort Lauderdale shall absorb any increases.

c) Are there any fees associated with the use of this facility? If so, please list or attach fee sheet.

N/A

d) If there are any fees, please explain where these fees go and what they are used for. In addition, please provide a listing of the fees charged by similar facilities, public and private, in the project area.

N/A

(For reviewer only) (1-6 points)

6) PROJECT VIABILITY:

a) Why is the project necessary and what need will it fill? Why are existing facilities insufficient to meet demand?

Marine commerce and recreation are among the leading industries in greater Fort Lauderdale/Broward County. With over 165 miles of navigable waterways, Fort Lauderdale serves as primary host to a variety of aquatic related businesses and activities. These include marinas, waterfront establishments, charter cruises and boat manufacturing, repair and storage facilities. Additionally, the City is host to the Fort Lauderdale Air Show, the Fort Lauderdale International Boat Show and the Winterfest Boat Parade. As a result of the plethora of marine businesses and recreational activities occurring within our uniquely situated municipality, the City of Fort Lauderdale regards marine law enforcement patrols as highly essential to ensuring the safety of our waterways and maintaining overall public safety without jurisdiction. Without safe and reliable equipment, FLPD's Marine unit will not be able to perform their duties and a safe environment for boaters or other persons enjoying the waterways.

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

Each year the City of Fort Lauderdale enters into an annual agreement with a local marine vendor to provide maintenance on all marine vessels and outboard motors. As a result, the newly acquired boat engines will be routinely serviced.

c) Is this project referenced or incorporated in an existing maritime management, public assess or comp plan?

This project will help to ensure a safe and secure environment for citizens and visitors utilizing the ICW and its adjoining waterways. This is in alignment with the City's long-term strategic plan - Fast Forward Fort Lauderdale - specifically Goal 3: Be a Community that finds opportunities and leverages partnerships to create unique, inviting and connected gathering places that highlight our beaches, waterways, urban areas and parks.

(For reviewer only) (1-7 points)		
SUB-TOTAL		

FIND FORM NO. 91-25

Rule 66B-2.005 (Effective Date: 3-21-01, Revised 4-24-06, 1-27-14)

ATTACHMENT E-4C EVALUATION WORKSHEET LAW ENFORCEMENT & BOATING SAFETY PROJECTS

WATERWAY ASSISTANCE PROGRAM FY 2021

THIS ATTACHMENT IS TO BE COMPLETED IF YOUR PROJECT IS A LAW ENFORCEMENT OR BOATING SAFETY PROJECT

7) VIABILITY:

c) Describe how the project will address particular public health, safety, or welfare issues of the Navigation District's Waterways.

The requested engines will provide the Marine Unit will vital operational equipment necessary to continue providing a safe environment for boaters and other recreational users of the District's Waterways. This will be accomplished through the provision of routine law enforcement activities such as detection and apprehension of impaired boaters or those who do not obey posted signage; thereby protecting the health, safety and welfare of the public. This project will also enhance the safety of the public thru the provision of boater education, assistance and safety inspections.

d) How does the project provide significant benefits or enhancements to the District's Waterways?

Without the engines, the Marine Unit will be limited in its ability to contribute to a safe boating environment. High visibility patrols function as a deterrent to negative or dangerous behavior (e.g. speeding or boating under the influence) and also permit law enforcement to engage in citizen contacts to conduct safety inspections, provide boater education and/or assistance and distribution personal flotation devices (PFDs) to children as necessary. (PFDs are provided by the Broward County Marine Advisory Committee).

(For reviewer only) (1-3 points)

8) EXPERIENCE & QUALIFICATIONS:

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

Sergeant Todd Mills has been FLPD's Marine Unit supervisor for eight years. He will serve as project director for the FIND grant and will liaise with the Grants Manager and City Procurement in order to comply with the requirements of the grant.

b) Have the personnel participated in or received state marine law enforcement training?

Sergeant Mills has supervised FLPD's Marine Unit for eight years. He has completed the training required to be a vessel operator and has completed a 40-hour Marine Law Enforcement Tactics Class. Furthermore, he is a member of the department's Waterborne Response Team and is a certified U.S. Customs Crew Member.

(For reviewer only) (1-2 points)

9) DELIVERABLES:

a) Describe the anticipated, long-term measurable results of implementing this project.

By implementing this project, FLPD will be able to perform marine enforcement activities along the Intracostal and adjoining waterways seven day per week.

b) What is the range or area of coverage for this project? Please provide a map of the coverage area.

FLPD patrols the Intracostal Waterway from Port Everglades to Port Royal (6400 North ICW), including all adjoining waterways.

c) Does the project fulfill a particular community need?

Through the administration of this project, the public will benefit from the Marine Unit's ability to provide daily law enforcement services along the Intracostal Waterway, which enhances the safety of all persons that utilize the waterways and also increases boater education/awareness of marine laws.

For reviewer only) (1-4 points)

10) EDUCATION:

a) What are the educational benefits (if any) of this proposed project?

The acquisition of the replacement engines will enhance the Marine Unit's ability to perform daily routine patrols of the ICW and adjoining waterways. During the course of the patrols, officers educate the boating public and others via citizen contacts, issuance of warning and citations, distribution of boating safety materials, conducting vessel stops and inspections, and responding to accidents and other calls for service.

b) How does the project or program provide effective public boating education or expand boater safety?

The acquisition of the replacement engines will enhance the Marine Unit's ability to perform daily routine patrols of the ICW and adjoining waterways, during the course of which officers make contact with boater operators and others traveling on or along the waterways. Officers use these interactions to educate the public on safe marine practices, distribute the Boaters Safety Guide and PFDs to children without one or in possession of one in poor condition (as provided by the Broward County Marine Advisory Committee), and issue warnings or citations if applicable.

(For reviewer only)		
(1 -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 10 points. A score of 35 points or more is required to be considered for funding.

Form No. 91-25C

Rule 66B-2.005 (Effective Date: 3-21-01, revised 4-24-06, 1-27-14)

ATTACHMENT E-5 PROJECT COST ESTIMATE

WATERWAY ASSISTANCE PROGRAM FY 2021

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

Project Title:	FLPD Marine Outboard Motor Replacement Project
Applicant:	City of Fort Lauderdale

		Τ	
Project Elements (Please list the MAJOR project elements and provide general costs for each one. For Phase I Projects, please list the major elements and products expected)	Total Estimated Cost	Applicant's Cost (To the nearest \$50)	FIND Cost (To the nearest \$50)
Marine Outboard Engines (Boat #8)	45,000.00	22,500.00	22,500.00
Marine Outboard Engines (Boat #9)	47,000.00	23,500.00	23,500.00

**TOTALS =	\$ 92,000.00	\$46,000.00	\$46,000.00
""IOIALS =	3 72,000.00	346,000.00	\$ 4 0,000.00

ATTACHMENT E-6 PROJECT TIMELINE

WATERWAY ASSISTANCE PROGRAM FY 2021

Project Title:	FLPD Marine Outboard Motor Replacement Project
Applicant:	City of Fort Lauderdale

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)

Date	Component
2021 October - December	City Commission approves grant agreeme
2022 January - February	agreement is fully executed by all parties
2022 March - April	City Procurement issues purchase order
2022 May - June	Engines are installed on Boats #8 & #9
2022 July	Project closeout documents are submitted



#21-0318

TO:

Honorable Mayor & Members of the Fort Lauderdale City Commission

FROM:

Chris Lagerbloom, ICMA-CM, City Manager

DATE:

April 20, 2021

TITLE:

Resolution Approving Grant Application to the Florida Inland Navigation

District FY2021 Waterways Assistance Program - \$92,000 (Commission

Districts 1, 2, 3 and 4)

Recommendation

Staff recommends the City Commission approve a resolution authorizing the submission of a grant application to the Florida Inland Navigation District (FIND) for the 2021 Waterways Assistance Program.

Background

The grant provides funding assistance to local governments to perform waterway improvement projects. The program will also fund 50% of projects that target waterway safety programs and equipment. The grant period is October 1, 2021 through September 30, 2023.

The Fort Lauderdale Police Department will request two sets of outboard motors for a total project cost of \$92,000 to replace old and malfunctioning engines. As a result of the program's matching component, if awarded, the grant will fund \$46,000 and the City will match with \$46,000. The Department is requesting that funds for the required match be budgeted in General Funds (FD001-9129). As a requirement of the grant application process, FIND requires that all applicants obtain approval from its governing board or commission via the submission of an official resolution.

Resource Impact

The total project cost is \$92,000. There is an anticipated positive fiscal impact to the City in the amount of \$46,000.00. Full implementation of the grant will require the City to budget \$46,000.00 in the General Fund in FY 2022 (FD001-9129).

Strategic Connections

This item supports the *Press Play Fort Lauderdale 2024* Strategic Plan, specifically advancing:

- The Public Safety Focus Area
- Goal 6: Build a safe and well-prepared community.
- Objective: Prevent and solve crime in all neighborhoods.

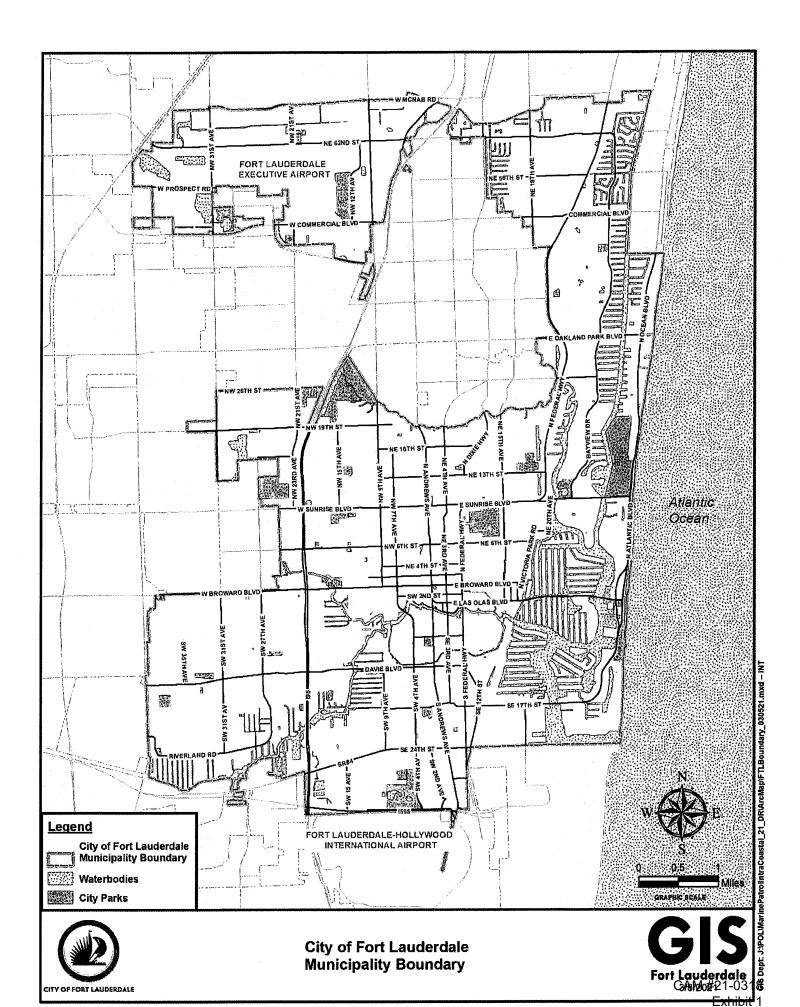
This item advances the Fast Forward Fort Lauderdale 2035 Vision Plan: We Are Community.

Attachment

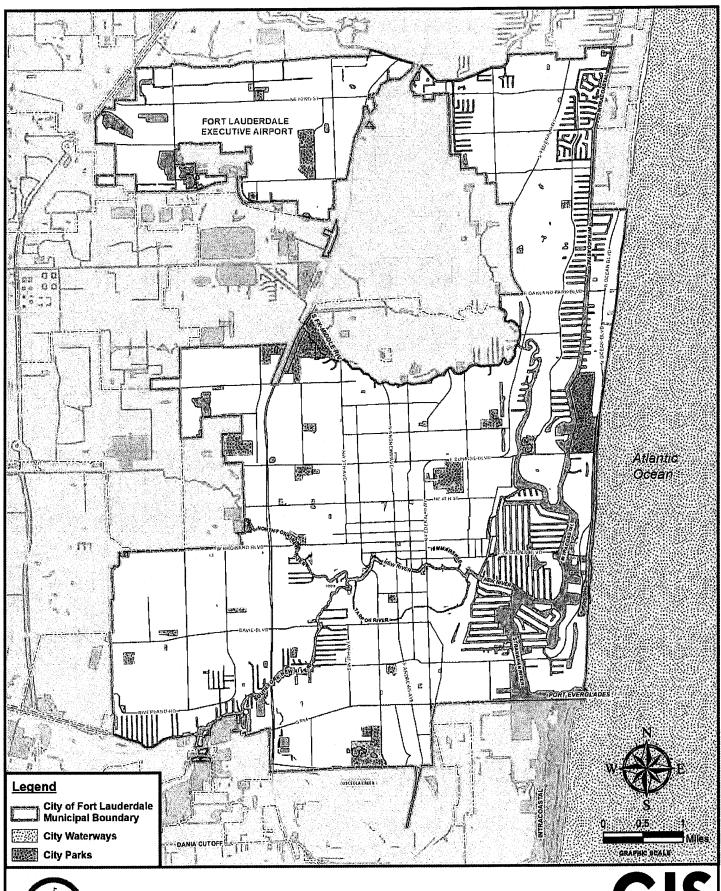
Exhibit 1 – Florida Inland Navigation District Project Resolution

Prepared by: Dayna L. Bhaggan, Public Safety Grants Manager

Department Director: Patrick Lynn, Interim Chief of Police



Page 16 of 17





City of Fort Lauderdale Waterways



- Exhibit