

**U.S. DEPARTMENT OF TRANSPORTATION  
MARITIME ADMINISTRATION**

**GRANT AGREEMENT UNDER THE  
FISCAL YEAR 2022 PORT INFRASTRUCTURE DEVELOPMENT PROGRAM (PIDP)**

MARAD FY 2022 PIDP Grant No. 693JF72344014

70X1713D22 2025 1PE2344014 0000150000 41010 61000000 — \$19,280,625

This agreement is between the United States Department of Transportation Maritime Administration (“**MARAD**”) and Broward County (the “**Recipient**”).

This agreement reflects the selection of the Recipient to receive a PIDP Grant for the Port Everglades Berths Improvement and Modernization Project (Berths 16, 17, and 18).

The parties therefore agree to the following:

**ARTICLE 1  
GENERAL TERMS AND CONDITIONS**

**1.1 General Terms and Conditions.**

- (a) In this agreement, “**General Terms and Conditions**” means the content of the document titled “General Terms and Conditions Under the Fiscal Year 2022 Port Infrastructure Development Program Grants,” dated April 21, 2025, which is available at <https://www.maritime.dot.gov/grants/federal-grant-assistance/federal-grant-assistance>. The General Terms and Conditions reference the information contained in the schedules to this agreement. The General Terms and Conditions are part of this agreement.
- (b) The Recipient states that it has knowledge of the General Terms and Conditions.
- (c) The Recipient acknowledges that the General Terms and Conditions impose obligations on the Recipient and that the Recipient’s non-compliance with the General Terms and Conditions may result in remedial action, terminating of the PIDP Grant, disallowing costs incurred for the Project, requiring the Recipient to refund to MARAD the PIDP Grant, and reporting the non-compliance in the Federal-government-wide integrity and performance system.

**ARTICLE 2  
SPECIAL TERMS AND CONDITIONS**

There are no special terms for this award.

**SCHEDULE A  
ADMINISTRATIVE INFORMATION**

**1. Application.**

Application Title: Port Everglades Berths Improvement and Modernization Project  
(Berths 16, 17 and 18)

Application Date: May 13, 2022

**2. Recipient's Unique Entity Identifier.**

Recipient's Unique Entity Identifier: P62KF2SJJ237

**3. Recipient Contact(s).**

Michelle George-Unik  
Senior Contract and Grant Administrator  
Port Everglades  
1850 Eller Drive, Suite 604  
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(954) 468-0140  
[mgunik@broward.org](mailto:mgunik@broward.org)

and

Dr. Natacha Yacinthe  
Assistant Director of Seaport Planning and Capital Grants  
Port Everglades  
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Fort Lauderdale, FL 33316  
(954) 468-0213  
[nyacinthe@broward.org](mailto:nyacinthe@broward.org)

**4. Recipient Key Personnel.**

None.

**5. MARAD Project Contact(s).**

Kelly Mitchell-Carroll  
Grants and Cooperative Agreements Officer  
DOT – Maritime Administration  
1200 New Jersey Ave, SE  
Washington, DC 20590  
MAR-380  
W26-422  
Mailstop 5

(202) 366-9714  
[k.mitchell-carroll@dot.gov](mailto:k.mitchell-carroll@dot.gov)

and

David Bohnet  
Grant Management Division Chief  
DOT – Maritime Administration  
1200 New Jersey Ave, SE  
Washington, DC 20590  
MAR-510  
W21-226  
Mailstop 3  
(202) 366-0586  
[david.bohnet@dot.gov](mailto:david.bohnet@dot.gov)

**6. Payment System.**

MARAD Payment System: Delphi eInvoicing System

**7. Office for Subaward and Contract Authorization.**

MARAD Office for Subaward and Contract Authorization: None

**8. Federal Award Identification Number.**

Federal Award Identification Number: 693JF72344014

## **SCHEDULE B PROJECT ACTIVITIES**

### **1. General Project Description.**

The Project will replace approximately 1,650 linear feet of bulkheads waterward of the existing Berths 16, 17, and 18 at Port Everglades. Specifically, the Project will include new combi-wall (steel sheet and pipe pile) bulkheads with concrete caps, cathodic protection, mooring hardware and fendering systems, dockside utility extensions, berth apron pavement, drainage system improvements, and benthic habitat surveys and mitigation.

### **2. Statement of Work.**

The Project will be completed in two components with the following elements:

#### Component 1 – Design, Permitting, and Construction Management

- Pre-Design includes:
  - Document reviews of the existing structure.
  - Site investigations, to include benthic habitat surveys and mitigation
  - Participate in an environmental assessment process with MARAD.
  - Develop pre-design documents such as the Basis of Design and Pre-Design Report.
  - Identify all applicable permits and their requirements.
- Design phase includes:
  - Development of 30%, 60%, 90%, and final CDs which include construction plans, technical specifications, and engineering's opinion of probable construction cost.
  - Submit permit applications with necessary supporting information to the applicable agencies and follow up with responses to requests for additional information (RAIs).
- Construction Management includes:
  - Process submittals and shop-drawings.
  - Respond to RAIs.
  - Review and approve construction baseline and schedule updates.
  - Issue plan revisions.
  - Review contractor's claims.
  - Coordinate construction materials sampling and testing.
  - Inspections.
  - Punch List items.
  - Project closeout.

#### Component 2 – Replacement of Berths 16, 17, and 18

- Steel combination (pipe and sheet) pile bulkheads with concrete caps, cathodic protection, mooring hardware and fendering systems, dockside utility extensions, berth apron pavement, and drainage system improvements.
- Replace bulkheads with new combination steel sheet pile/king pile type bulkhead walls, i.e., large diameter steel pipe piles, and intermediate sheet piles constructed slightly waterward of the existing bulkheads. Soil anchors will be driven landward of the new walls to provide additional necessary structural support.
- New bulkhead section will support the existing depth of 39 feet Mean Lower Low Water (MLLW) with allowance for potential scour, will have a 75-year service life, and will include marine hardware to support the anticipated vessel profiles. Civil works will include extending existing drainage outfalls through the new bulkhead and improving the existing storm drainage system. Upland apron improvements will be required to support bulkhead replacements waterward of the existing bulkheads. Modifications to the rail-supported passenger loading bridges may be required and will be included in early design studies to determine the need and requirements for such modifications.

**3. Documents Describing Mitigation Activities.**

<b>Document Description</b>	<b>Date</b>
[insert document type]	[insert date of decision]

**SCHEDULE C  
AWARD DATES AND PROJECT SCHEDULE**

**1. Award Dates.**

Budget Period End Date: September 30, 2031

Period of Performance End Date: September 30, 2031

**2. Estimated Project Schedule.**

<b>Milestone</b>	<b>Schedule Date</b>
Actual Component 1--Design, Permitting, and Construction Management Start Date	May 9, 2024
Planned Component 2--Replacement of Berths 16, 17, and 18 Start Date	April 1, 2029
Planned Component 2--Replacement of Berths 16, 17, and 18 Substantial Completion Date	August 31, 2030
Planned Component 1--Design, Permitting, and Construction Management Substantial Completion Date	November 30, 2030

**3. Special Milestone Deadlines.**

<b>Milestone</b>	<b>Schedule Date</b>
Project Completion Date	November 30, 2030

## SCHEDULE D AWARD AND PROJECT FINANCIAL INFORMATION

**1. Award Amount.**

PIDP Grant Amount: \$19,280,625

**2. Federal Obligation Information.**

Federal Obligation Type: Single

**3. Approved Project Budget.**

Eligible Project Costs			
	Component 1 – Design, Permitting, & Construction Management	Component 2 – Replacement of Berths 16, 17, and 18	Total
PIDP Funds:	\$0	\$19,280,625	\$19,280,625
Non-Federal Funds <sup>1</sup> :	\$4,436,250	\$14,844,375	\$19,280,625
Total:	\$4,436,250	\$34,125,000	\$38,561,250

**4. Cost Classification Table.**

Cost Classification	Total Costs	Eligible Costs
Architectural and engineering fees	\$4,436,250	<b>\$4,436,250</b>
Construction	\$34,125,000	<b>\$34,125,000</b>
<b>Project Total</b>	<b>\$38,561,250</b>	<b>\$38,561,250</b>

**5. Approved Pre-award Costs.**

The Recipient sent a written request to MARAD on April 25, 2024, for pre-award approval to begin incurring certain pre-award costs for engineering and design development (up to 90% of total design) and environmental support for the Project. The Recipient requested pre-award costs authorization for \$3,635,000 in non-Federal funds. On May 9, 2024, MARAD approved the Recipient's request to begin incurring certain pre-award costs pursuant to 2 CFR 200.458 and 46 U.S.C. 54301(a)(10)(B), to allow the Recipient to begin Project management activities, engineering activities for pre-construction engineering and design development (up to 90% of total design), and environmental reviews and activities necessary for NEPA approval, for roughly the following limits:

- Engineering and Design: \$3,285,000

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<sup>1</sup> Broward County

- Environmental Support: \$350,000
- **Total:** **\$3,635,000**

The pre-award costs will be eligible to count towards the Recipient's non-Federal cost share, assuming such costs would have been allowable if incurred after the date of the Federal award.



## SCHEDULE E CHANGES FROM APPLICATION

**Scope:** None.

**Schedule:** The original Project schedule has shifted later than initially planned per the grant application due to various factors.

- Early clarification of the pre-award phase process and requirements to get to grant agreement execution.
- The contract review and amendment process the Recipient executed with its Engineering and Environmental Consultant to ensure compliance with Federal procurement standards. The Recipient had awarded the contract prior to the grant award notice. Following discussions and guidance from MARAD it was determined that the contract was competitively awarded in compliance with the Federal procurement standards; however, the Recipient needed to amend the contract to include the MARAD PIDP Federal regulations and requirements.
- The time to complete the initial draft Environmental Assessment and the subsequent official NEPA review due to extended delays with NOAA review and concurrence.
- While the construction timeline was condensed, the start and completion dates have shifted much later than expected due to necessary coordination with Royal Caribbean Cruise Line (RCL). Berths 16-18 are the only available berths at Port Everglades capable of accommodating the RCL Cruise Ships due to the size of the ships. The Project initially called for the use of temporary berthing dolphins to allow for cruise ship calls during construction of replacement bulkheads. RCL, however, determined that the use of temporary berthing dolphins would pose an unacceptable risk to their cruise ships. Since RCL has scheduled ship deployments through the 2027-2028 cruise season, RCL has proposed to utilize Berths 16-18 through this time and then relocate the larger ships to another Berth during construction of the Berth 16-18 Improvements. The Recipient, therefore, considered the business needs of RCL and has determined the best course of action would be to schedule the Berths 16-18 construction to start in mid-2029 to allow the cruise line to not have to reschedule ship deployments to another Port before then. The upside is that delaying construction of Berth 16-18 until RCL relocates their cruise ships to another berth will allow construction at Berths 16-18 to proceed without interruption, thus reducing project construction time and cost.

The table below compares the Project milestone dates.

<b>Milestone</b>	<b>Application</b>	<b>Agreement</b>
Planned Design, Permitting, and Construction Management Start Date	May 1, 2022	May 9, 2024
Planned Replacement of Berths 16, 17, and 18 Start Date	August 1, 2025	April 1, 2029
Planned Replacement of Berths 16, 17, and 18 Substantial Completion Date	November 30, 2027	August 31, 2030

Planned Design, Permitting, and Construction Management Substantial Completion Date	December 31, 2024	November 30, 2030
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**Budget:** None.

**Other:** None.

**SCHEDULE F  
PIDP DESIGNATIONS**

**1. Urban or Rural Designation.**

Urban-Rural Designation: Urban

**2. Capital or Planning Designation.**

Capital-Planning Designation: Capital

**3. Funding Act.**

Funding Act: FY2021<sup>1</sup>

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<sup>1</sup> Unexpended funding from a prior fiscal year.

**SCHEDULE G**  
**PIDP PERFORMANCE MEASUREMENT INFORMATION**

**Study Area:** Port Everglades, FL

**Baseline Measurement Date:** April 1, 2028 – March 31, 2029

**Baseline Report Date:** May 31, 2029

**Table 1: Performance Measure Table**

<b>Measure</b>	<b>Category and Description</b>	<b>Measurement Frequency</b>
Vessel calls	Economic Competitiveness and Opportunity  The number of vessels calling to the area defined in the Project study area. Must be reported in total and disaggregated by any of the following where applicable: vessel type (e.g., container, bulk, ro-ro, LNG), freight capacity, vessel length, or other.	Quarterly
Cargo Volume (TEUs)	Economic Competitiveness and Opportunity  The movement of TEUs moved by vessel in the area defined by the Project study area.	Quarterly
Cargo Volume (Tons)	Economic Competitiveness and Opportunity  The movement of gross tonnage of cargo moved by vessel in the area defined by the Project study area.	Quarterly

## SCHEDULE H LABOR AND WORK

### 1. Efforts to Support Good-Paying Jobs and Strong Labor Standards

The Recipient states that rows marked with “X” in the following table are accurate:

	The Recipient or a project partner promotes robust job creation by supporting good-paying jobs directly related to the project with the free and fair choice to join a union. <i>(Describe robust job creation and identify the good-paying jobs in the supporting narrative below.)</i>
	The Recipient or a project partner will invest in high-quality workforce training programs such as registered apprenticeship programs to recruit, train, and retain skilled workers, and implement policies such as targeted hiring preferences. <i>(Describe the training programs in the supporting narrative below.)</i>
	The Recipient or a project partner will partner with high-quality workforce development programs with supportive services to help train, place, and retain workers in good-paying jobs or registered apprenticeships including through the use of local and economic hiring preferences, linkage agreements with workforce programs, and proactive plans to prevent harassment. <i>(Describe the supportive services provided to trainees and employees, preferences, and policies in the supporting narrative below.)</i>
	The Recipient or a project partner will partner and engage with local unions or other worker-based organizations in the development and lifecycle of the project, including through evidence of project labor agreements and/or community benefit agreements. <i>(Describe the partnership or engagement with unions and/or other worker-based organizations and agreements in the supporting narrative below.)</i>
X	The Recipient or a project partner will partner with communities or community groups to develop workforce strategies. <i>(Describe the partnership and workforce strategies in the supporting narrative below.)</i>
	The Recipient or a project partner has taken other actions related to the Project to create good-paying jobs with the free and fair choice to join a union and incorporate strong labor standards. <i>(Describe those actions in the supporting narrative below.)</i>
	The Recipient or a project partner has not yet taken actions related to the Project to create good-paying jobs with the free and fair choice to join a union and incorporate strong labor standards but, before beginning construction of the Project, will take relevant actions described in schedule B. <i>(Identify the relevant actions from schedule B in the supporting narrative below.)</i>

	The Recipient or a project partner has not taken actions related to the Project to improve good-paying jobs and strong labor standards and will not take those actions under this award.
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**2. Supporting Narrative.**

**The Recipient or a project partner will partner with communities or community groups to develop workforce strategies.**

The Recipient has instituted the "Broward County Workforce Investment Program" to encourage local economic development. The program encourages contractors bidding on applicable Broward County construction projects valued over \$500,000 in annual value to work with CareerSource Broward as a first source for the recruitment and possible employment of employees for work on County-funded projects.

The Recipient has also instituted the "Construction Apprenticeship Program" (CAP), which may require contractors to use apprentices for Broward County construction contracts. The intent of the CAP is to assist in ensuring a trained and experienced workforce; create opportunities that will enable apprentices to develop into more skilled labor; and address the shortage of skilled labor that results in delays, expenses, and other challenges to Broward County's construction projects.

## RECIPIENT SIGNATURE PAGE

The Recipient, intending to be legally bound, is signing this agreement on the date stated opposite that party's signature.

ATTEST:

BROWARD COUNTY, by and through  
its Board of County Commissioners

By: \_\_\_\_\_  
Broward County Administrator, as  
ex officio Clerk of the Broward County  
Board of County Commissioners

By: \_\_\_\_\_  
Mayor  
\_\_\_\_ day of \_\_\_\_\_, 20\_\_

Approved as to form by  
Andrew J. Meyers  
Broward County Attorney  
Port Everglades Department  
1850 Eller Drive, Suite 302  
Fort Lauderdale, Florida 33316  
Telephone: (954) 523-3404

By \_\_\_\_\_  
Antonio Lozada (Date)  
Assistant County Attorney

By \_\_\_\_\_  
Carlos Rodriguez-Cabarrocas (Date)  
Senior Assistant County Attorney

## MARAD SIGNATURE PAGE

MARAD, intending to be legally bound, is signing this agreement on the date stated opposite that party's signature.

UNITED STATES DEPARTMENT OF  
TRANSPORTATION MARITIME  
ADMINISTRATION

\_\_\_\_\_  
Date

By: \_\_\_\_\_  
Signature of MARAD's Authorized Representative

\_\_\_\_\_  
Name

\_\_\_\_\_  
Title