

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

**GRANT AGREEMENT UNDER THE  
FISCAL YEAR 2024 PORT INFRASTRUCTURE DEVELOPMENT PROGRAM (PIDP)**

MARAD FY 2024 PIDP Grant No. 693JF72540011

702434PIDG 2026 1PE2540011 0000150000 41010 61006600 — \$53,357,402

This agreement is between the United States Department of Transportation Maritime Administration (“**MARAD**”) and the Broward, County of<sup>1</sup> (the “**Recipient**”).

This agreement reflects the selection of the Recipient to receive a PIDP Grant for the Port Everglades Regional POWER (Port Operations with Efficiency and Reliability) Project.

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 2024 Port Infrastructure Development Program Grants,” dated November 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 and agrees to 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.

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<sup>1</sup> The Recipient is referred to here as “Broward, County of” because that is the name associated with the Recipient’s unique entity identifier, as required by 2 CFR 200.211(b)(1), but the rest of this agreement will refer to the Recipient by its legal name, “Broward County.”

**ARTICLE 2**  
**SPECIAL TERMS AND CONDITIONS**

There are no special terms for this award.

**SCHEDULE A  
ADMINISTRATIVE INFORMATION**

**1. Application.**

Application Title: Port Everglades Regional Port Operations with Emissions Reductions Project

Application Date: May 10, 2024

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

Recipient's Unique Entity Identifier: P62KF2SJJ237

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

Michelle George-Unik  
Senior Contract / Grant Administrator  
Broward County Port Everglades  
1850 Eller Drive, Suite 604  
Fort Lauderdale, FL 33316  
(954) 468-0140  
[mgunik@broward.org](mailto:mgunik@broward.org)

and

Dr. Natacha Yacinthe  
Assistant Director of Seaport Planning and Capital Grants  
Port Everglades  
1850 Eller Drive, Suite 604  
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  
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Washington, DC 20590  
MAR-380

W26-422  
Mailstop 5  
(202) 876-6453  
[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. Federal Award Identification Number.**

Federal Award Identification Number: 693JF72540011

## **SCHEDULE B PROJECT ACTIVITIES**

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

The Project includes the purchase of two tier-4 diesel Reach Stackers, 12 Hybrid Pick-up Trucks, 14 Tier-4 Yard Trucks, 11 Tier-4 diesel Top Handlers (one with over-height Spreader), one Tier-4 diesel Top Handler with limited capacity for handling empty containers, one Tier-4 Forklift (12.5-ton capacity), 25 Liquefied Petroleum Gas (LPG) Terminal Tractors, reefer racks (totaling 192 slots), two hybrid rubber-tired gantry (RTG) cranes with two spare spreaders, and one spreader testing bench. The Project also includes Port and Maritime Modernization Plans, electrical system upgrades and associated civil works to support increased terminal power demand, high mast lighting, optical character recognition (OCR) at the Crowley terminal gate, two concrete RTG runs, one Maintenance/Safety Equipment and Wash Station, and two plug-in stations for the Hybrid RTGs while at rest at the Port Everglades Terminal (PET).

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

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

#### **Component 1 – Crowley**

- Project Administration:
  - Grant Administration and fees throughout Project life cycle
  - Port and Maritime Modernization Plan
- Equipment Purchase:
  - (2) x Reach Stackers (Tier-4 Diesel)
  - (12) x Hybrid Pick-up Trucks
  - (14) x Tier-4 Yard Trucks
  - (4) x Tier-4 diesel Top Handlers
- Construction & Civil Work:
  - Reefer Rack Construction
    - Construct Reefer Racks supporting 192 plugs total.
- Electrical Upgrades:
  - Electrical system upgrades such as new Electric Utility Substation Construction
  - (24) x High mast lighting
  - (2) x Optical Character Recognition (OCR) Portals: Infrastructure will include the portal structure, foundation, and connection to terminal electric and data systems.

#### **Component 2 – Port Everglades Terminal**

- Project Administration:
  - Grant Administration and fees throughout Project life cycle
  - Port and Maritime Modernization Plan
- Equipment Purchase:
  - (7) x Tier-4/Stage-5 Top Handlers; one with over-height Spreader

- (1) x Tier-4/Stage-5 Top Handler with limited capacity for handling empty containers
- (1) x Tier-4 diesel forklift (12.5-ton capacity)
- (25) x Liquefied Petroleum Gas (LPG) Terminal Tractors
- (2) x RTG Cranes (Hybrid) + (2) x Spare Spreaders & (1) x RTG Spreader Bench Testing Device.
- Construction & Civil Work:
  - RTG Runway Construction
    - Installation of 2 New RTG Runways (Bogie Pads). Each runway is approximately 3,200 feet in length, 5 feet in width, and 5 feet in depth, supported by auger cast piles, set to a depth of approximately 52 feet.
    - Runways will be encased with reinforced steel and finished with concrete for durability and load-bearing capacity.
    - Removal of existing asphalt only in areas designated for new runway installation.
    - Auguring and excavation of underlying fill material in the planned runway areas.
    - Fill material to be removed and properly disposed of offsite or reused as appropriate.
  - Maintenance / Safety Equipment and Wash Station
- Electrical Upgrades
  - (2) x Plug-in stations for Hybrid RTGs

**3. Documents Describing Mitigation Activities and Permits.**

None.

**SCHEDULE C  
AWARD DATES AND PROJECT SCHEDULE**

**1. Award Dates.**

Budget Period End Date: November 30, 2031

Period of Performance End Date: November 30, 2031

**2. Estimated Project Schedule.**

| <b>Milestone</b>  | <b>Schedule Date</b> |
|---|----------------------|
| Planned Component 1--Crowley Start Date                                   | July 1, 2026         |
| Planned Component 2--Port Everglades Terminal Start Date                  | July 1, 2026         |
| Planned Component 1--Crowley Substantial Completion Date                  | January 31, 2031     |
| Planned Component 2--Port Everglades Terminal Substantial Completion Date | January 31, 2031     |

**3. Special Milestone Deadlines.**

None.

**SCHEDULE D  
AWARD AND PROJECT FINANCIAL INFORMATION**

**1. Award Amount.**

PIDP Grant Amount: \$53,357,402

**2. Federal Obligation Information.**

Federal Obligation Type: Single

**3. Approved Project Budget.**

| <b>Eligible Project Costs</b> |                                  |   |                     |
|-------------------------------|----------------------------------|---|---------------------|
|                               | <b>Component 1 –<br/>Crowley</b> | <b>Component 2 –<br/>Port Everglades<br/>Terminal (PET)</b> | <b>Total</b>        |
| PIDP Funds:                   | \$26,561,352                     | \$26,796,050  | \$53,357,402        |
| Non-Federal Funds:            | \$12,467,807                     | \$12,524,194  | \$24,992,001        |
| <b>Total:</b>                 | <b>\$39,029,159</b>              | <b>\$39,320,244</b>   | <b>\$78,349,403</b> |

**4. Cost Classification Table.**

| <b>Cost Classification</b>               | <b>Total Costs</b>  | <b>Non-PIDP<br/>Previously<br/>Incurred<br/>Costs</b> | <b>Eligible<br/>Costs</b> |
|--|---------------------|---|---------------------------|
| Administrative and legal expenses        | \$975,000           |   | <b>\$975,000</b>          |
| Architectural and engineering fees       | \$250,000           |   | <b>\$250,000</b>          |
| Other architectural and engineering fees | \$250,000           |   | <b>\$250,000</b>          |
| Project inspection fees                  | \$163,092           |   | <b>\$163,092</b>          |
| Construction                             | \$33,452,520        |   | <b>\$33,452,520</b>       |
| Equipment                                | \$32,275,292        |   | <b>\$32,275,292</b>       |
| Miscellaneous                            | 145,132             |   | <b>\$145,132</b>          |
| Contingency                              | \$10,838,367        |   | <b>\$10,838,367</b>       |
| <b>Project Total</b>                     | <b>\$78,349,403</b> |   | <b>\$78,349,403</b>       |

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

**None.** MARAD has not approved under this award any requests for the use of non-Federal funds under 46 U.S.C. 54301(a)(10)(B) or any pre-award costs under 2 CFR 200.458. Because unapproved costs incurred before the date of this agreement are not allowable costs under this award, MARAD will neither reimburse those costs under this award nor consider them as a non-Federal cost sharing contribution to this award. Costs incurred before the date of this agreement are allowable costs under this award only if

approved in writing by MARAD before being included in the Project costs and documented in this section 5. See section 15.3 of the General Terms and Conditions.

## **SCHEDULE E CHANGES FROM APPLICATION**

**Scope:** On October 15, 2025, the Recipient submitted a proposed scope modification request to MARAD. The proposed scope modifications include the following:

- Shifting from all electric Cargo Handling Equipment (for the mix of platforms indicated in the grant agreement) to a mix of electric, hybrid, Liquefied Petroleum Gas (LPG) and Tier-4 diesel CHE platforms due to the unavailability of domestic manufactures, pricing volatility, and scheduling issues.
- Changing the Port and Maritime Electrification Plan (PMEP) from electrification-focused to a more comprehensive Modernization plan.
- Replace the electric charging stations with a Maintenance/Safety Equipment & Wash Station and Plug-In Stations for the Hybrid RTGs while at rest.

MARAD approved the scope modifications as documented in its internal white paper dated January 5, 2026, as they will allow the Project to directly benefit the current and near-future operational requirements by allowing tenants to increase container density and overall capacity on the Port's existing footprint. The changes will also allow the Port to reduce associated emissions and optimize fuel use over a longer operational life, which is consistent with MARAD's basis for award of this Project under the FY 24 PIDP.

**Schedule:** None.

**Budget:** No change to the overall budget as compared to the Project application. However, the Recipient realigned and adjusted some of the individual component and element costs based on the component structure and approved scope changes as described above.

**Other:** The Project title has been changed from what was originally proposed in the application to align better with the revised scope of work.

**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: IIJA

**4. Discretionary or Community Project Funding.**

Discretionary-CPF: Discretionary

**5. Security Risk Designation.**

Security Risk Designation: Low

**SCHEDULE G  
PIDP PERFORMANCE MEASUREMENT INFORMATION**

**Study Area:** Port Everglades, Fort Lauderdale, FL

**Baseline Measurement Date:** July 1, 2025 – June 30, 2026

**Baseline Report Date:** August 31, 2026

**Table 1: Performance Measure Table**

| <b>Measure</b>    | <b>Category and Description</b>  | <b>Measurement Frequency</b> |
|-------------------|--|------------------------------|
| Cargo Volume      | <p style="text-align: center;">Economic Competitiveness and Opportunity</p> <p>Total Tons of Cargo Moved per Year (TEUs or Short Tons). Cargo volume measures the movement of freight through the Project study area. When applicable, report the total cargo volume and the volume disaggregated by type of freight (i.e., containers in TEU and bulk in tons) or type of intermodal transport (truck or rail).</p>   | Quarterly                    |
| Reportable Events | <p style="text-align: center;">Safety, Quality of Life</p> <p>Total Number of Reportable Events per Year. A reportable event is defined as a safety or security event occurring in the Project study area (terminal, berth, etc.) that results in one or more of the following conditions:</p> <ul style="list-style-type: none"> <li>- A fatality confirmed within 30 days of the event</li> <li>- An injury requiring immediate medical attention away from the scene for one or more person</li> <li>- Property damage equal to or exceeding \$25,000</li> <li>- Collisions involving vehicles or vessels</li> <li>- An evacuation for life safety reasons</li> </ul> | 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>  |
|   | 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>  |
| X | 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. |
|--|--|

**2. Supporting Narrative.**

**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.**

The Recipient will coordinate new equipment training with the International Longshoremen’s Association labor force, Southeast Florida Employers’ Port Association, which is PET’s waterfront representative, and separately with Crowley’s Teamsters Union and non-union employees.

**RECIPIENT SIGNATURE PAGE**

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

COUNTY

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  
115 South Andrews Avenue, Suite 423  
Fort Lauderdale, Florida 33301  
Telephone: (954) 357-7600

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

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

\_\_\_\_\_  
Name

\_\_\_\_\_  
Title