

**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. 693JF72440044

70X1713E24 2025 1BC2440044 0000150000 41010 61006600 — \$850,000

This agreement is between the United States Department of Transportation Maritime Administration (“**MARAD**”) and the Broward County¹ (the “**Recipient**”).

This agreement reflects the selection of the Recipient to receive a PIDP Grant for the Broward County Port Everglades Shore Power Duct Bank Design Project (the “**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 August 2, 2024, 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.

¹ The Recipient’s identity in SAM.gov reflects as “Broward, County of.” Throughout the grant agreement the Recipient will be referred to as “Broward County.”

ARTICLE 2
SPECIAL TERMS AND CONDITIONS

There are no special terms for this award.

**SCHEDULE A
ADMINISTRATIVE INFORMATION**

1. Application.

Application Title: Broward County Port Everglades Shore Power Systems
Infrastructure Project

Application Date: August 16, 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 605
Fort Lauderdale, FL 33316
(954) 468-0410
mgunik@broward.org

and

Natacha Yacinthe
Senior Planning Manager
Port Everglades
1850 Eller Drive, Suite 604
Fort Lauderdale, FL 33316
(954) 468-0213
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

and

David Bohnet
Grant Program Manager
DOT – Maritime Administration
1200 New Jersey Ave, SE
Washington, DC 20590
MAR-510
W21-226
Mailstop 3
(202) 366-0586
david.bohnet@dot.gov

6. Payment System.

MARAD Payment System: Delphi eInvoicing System

7. Federal Award Identification Number.

Federal Award Identification Number: 693JF72440044

SCHEDULE B PROJECT ACTIVITIES

1. General Project Description.

The Project will fund the design & permitting of an extensive duct bank system that will be used to house power cables and fiber optic lines that will provide power and related communication to Port Everglades' ("Port") eight (8) cruise ship berths.

2. Statement of Work.

The Project consists of one component with the following elements:

- **Pre-Design Phase Services:**
 - Review and utilization of available information including the recent Port Master Plan Update, topographic surveys, utility atlas files, geographic information system data, and fuel pipeline drawings to understand the site and plan the appropriate investigations and surveys moving forward.
 - Necessary site investigations and site surveys in support of the design phase services to include, but not be limited to, a corridor survey along the path of the proposed duct-bank, subsurface utility engineering investigations along the path of the proposed duct-bank, and geotechnical explorations as needed for Project design.
 - In collaboration with Broward County, conduct pre-design workshops with Project stakeholders for the purpose of establishing Project design and construction parameters including, but not limited to, Port operational requirements, site access and traffic flow, Port security protocols, Project budgets, and Project timelines.
 - Prepare a Pre-Design Report ("PDR") to contain a Basis Of Design that documents the principles, assumptions, rationale, criteria, and considerations used for calculations and decisions required during design. The PDR will include a Project execution plan to address the method of execution and schedules for the delivery of the Project. The PDR shall also include: an analysis of capital and maintenance costs, anticipated construction timelines, and a recommended construction methodology that minimizes traffic impacts and impacts to Port operations.

- **Design Phase Services:**
 - Investigation and design related to electrical duct-bank, subsurface utility, civil, structural, utility, and geotechnical engineering.
 - The design of approximately 20,000 linear feet of concrete encased duct-bank with manholes placed approximately every 500 to 800 feet. Structural design necessary to support the proposed ductbank features, if necessary.
 - Estimates of probable construction cost and construction timelines at various stages of design. Prepare contracting requirements, general requirements, detailed construction drawings and technical specifications.
 - The shore power system design shall be in accordance with International Electrotechnical (IEC)/Institute of Electrical and Electronics Engineers

(IEEE) 80005-1,-2 standards along with local code requirements including National Electrical Code (NEC), National Building Code (NBC), Occupational Safety and Health Administration (OSHA), State of Florida and Florida Power & Light (FPL) requirements.

- **Permitting Phase Services:**

- File for all required federal, state, county, and municipal permits for this shore power Project. Submit construction documents to building departments of the City of Fort Lauderdale and City of Hollywood, Florida, for purposes of obtaining pre-permit approvals so that any permits that the contractor needs to obtain will not be delayed or cause last minute design changes.

3. Documents Describing Mitigation Activities and Permits.

None.

**SCHEDULE C
AWARD DATES AND PROJECT SCHEDULE**

1. Award Dates.

Budget Period End Date: January 31, 2028

Period of Performance End Date: May 31, 2028

2. Estimated Project Schedule.

| Milestone | Schedule Date |
|---------------------------------|----------------------|
| Planned Project Start Date | September 1, 2025 |
| Planned Project Completion Date | March 31, 2027 |

3. Special Milestone Deadlines.

None.

**SCHEDULE D
AWARD AND PROJECT FINANCIAL INFORMATION**

1. Award Amount.

PIDP Grant Amount: \$850,000

2. Federal Obligation Information.

Federal Obligation Type: Single

3. Approved Project Budget.

| Eligible Project Costs | |
|-------------------------------|--------------------|
| | Total |
| PIDP Funds: | \$850,000 |
| Non-Federal Funds: | \$1,110,000 |
| Total: | \$1,960,000 |

4. Cost Classification Table.

| Cost Classification | Total Costs | Non-PIDP Previously Incurred Costs | Eligible Costs |
|------------------------------------|--------------------|---|-----------------------|
| Architectural and engineering fees | \$1,960,000 | | \$1,960,000 |
| Project Total | \$1,960,000 | | \$1,960,000 |

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 C.F.R. 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: None from submittal of SF424 application; however, when requesting Community Project Funding (“CPF”) from its U.S. Representative, the Recipient anticipated receiving \$8,840,000 in total to also include the electrical power capital improvements to the Port’s eight (8) cruise ship berths. However, since the Recipient was only awarded \$850,000 in CPF, this Project only includes design and engineering for the eventual Port Everglades Shore Power Systems Infrastructure construction project.

Schedule: None.

Budget: None from submittal of SF424 application; however, the Recipient originally requested \$8,840,000 from its U.S. Representative, but only received \$850,000 in CPF.

Other: None.

**SCHEDULE F
PIDP DESIGNATIONS**

1. Urban or Rural Designation.

Urban-Rural Designation: Urban

2. Capital or Planning Designation.

Capital-Planning Designation: Planning

3. Historically Disadvantaged Community Designation.

HDC Designation: No

4. Funding Act.

Funding Act: FY2024

5. Discretionary or Community Project Funding.

Discretionary-CPF: CPF

6. Security Risk Designation.

Security Risk Designation: Low

SCHEDULE G
PIDP PERFORMANCE MEASUREMENT INFORMATION

Reserved.

**SCHEDULE H
CIVIL RIGHTS AND TITLE VI**

1. Recipient Type Designation.

Recipient Type Designation: New

2. Title VI Assessment Information.

Title VI Assessment Completion Date: October 3, 2024

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