



# Corn Belts Port Upper Mississippi River Ports (IA & IL) Meeting

*Maritime Administration Update on Grants and Financing  
Opportunities for Ports*

**October 10, 2024**

**Travis Black – Director, Inland Waterways Gateway – St. Louis**

1200 New Jersey Ave., SE | Washington | DC 20590  
[www.dot.gov](http://www.dot.gov)

**INLAND**

U.S. MARITIME ADMINISTRATION



*To foster and promote the U.S. Merchant Marine and the American maritime industry to strengthen the maritime transportation system — including landside infrastructure, the shipbuilding and repair industry, and labor — to meet the economic and national security needs of our Nation.*



Secretary of Transportation  
Pete Buttigieg



Maritime Administrator  
Rear Adm. Ann Phillips

Established: 1950

Total Employees: 750+

Headquarters: 272

U.S. Merchant Marine Academy: 264

Gateway Offices and Fleet Sites: 218



## MISSION: In Peace and In War

**Strengthen the U.S. maritime transportation system including infrastructure, industry and labor to meet the economic and security needs of the Nation.**

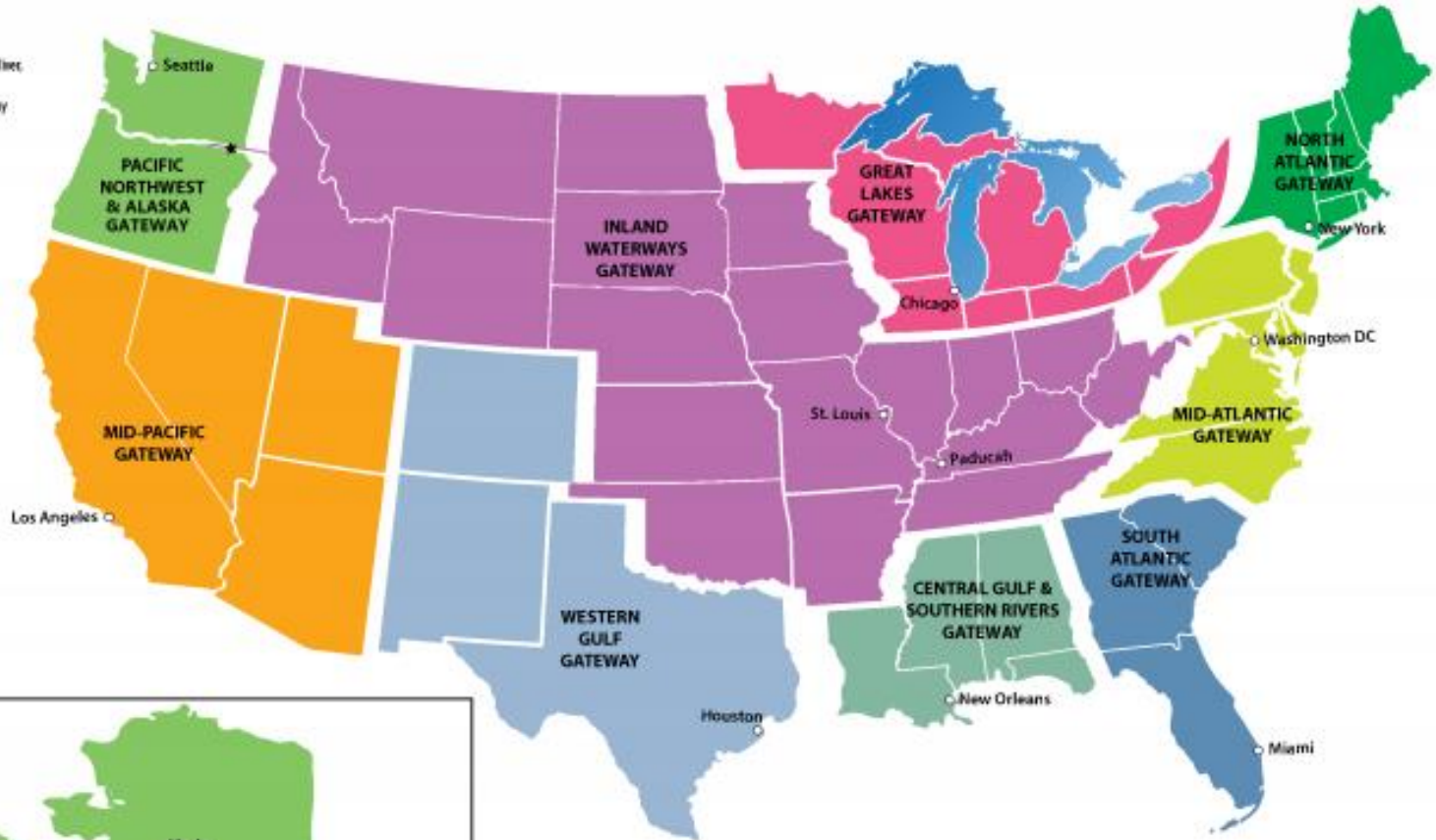
## STRATEGIC GOALS

- **MARITIME CAPABILITIES:** Develop domestic and international transportation opportunities to modernize and sustain a competitive commercial U.S.-flag fleet that ensures the Nation's economic and national security
- **MARITIME READINESS:** Ensure the availability of a capable U.S. Merchant Marine fleet with modern U.S.-flag vessels, skilled labor and global logistics support to drive the Nation's economy and to meet national maritime transportation requirements in peacetime emergencies and armed conflicts. Drive innovation in the maritime industry.
- **INFRASTRUCTURE:** Support the development of America's ports, shipyards and related intermodal infrastructure as key integrated components of an efficient, resilient and sustainable national transportation system and freight network
- **ADVOCACY:** Advance awareness of the necessity and importance of a strong U.S. Maritime Transportation System

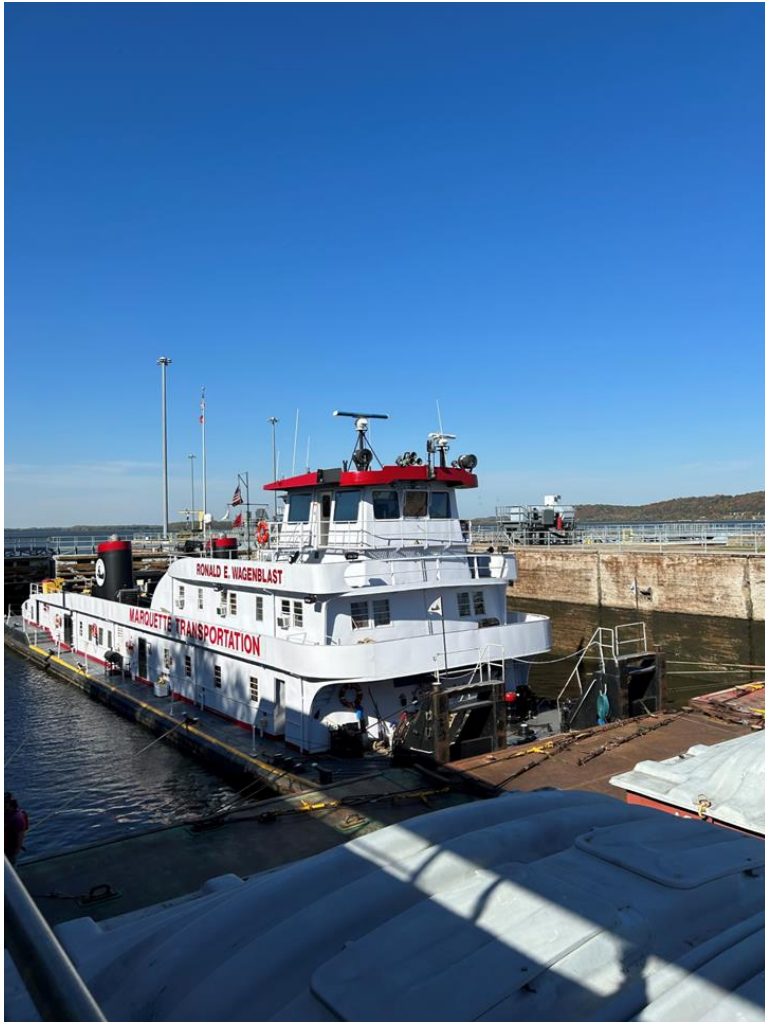


## MARITIME ADMINISTRATION GATEWAY OFFICES

★ Portion of the Columbia-Snake River Inland from Bonneville Dam, is aligned with the Inland Waterway Gateway Region



## Primary Responsibilities of the Gateway Director



### Project Development/Grant Assistance

Develop projects in the region that promote overall economic growth, mitigate highway and port congestion, environmental compliance, and support both large and small American shipbuilding companies.

### Intermodal Outreach

Outreach and engagement with Port Authorities, Terminal Operators, Carriers, Rail, Private Sector, local, state and federal partners, etc.

### Maritime Security

Participate in Area Maritime Security Committee and Port Readiness Committee meetings held by USCG

### Emergency Preparedness

Engage on federal maritime emergency preparedness issues in the region.

### Strategic Seaports

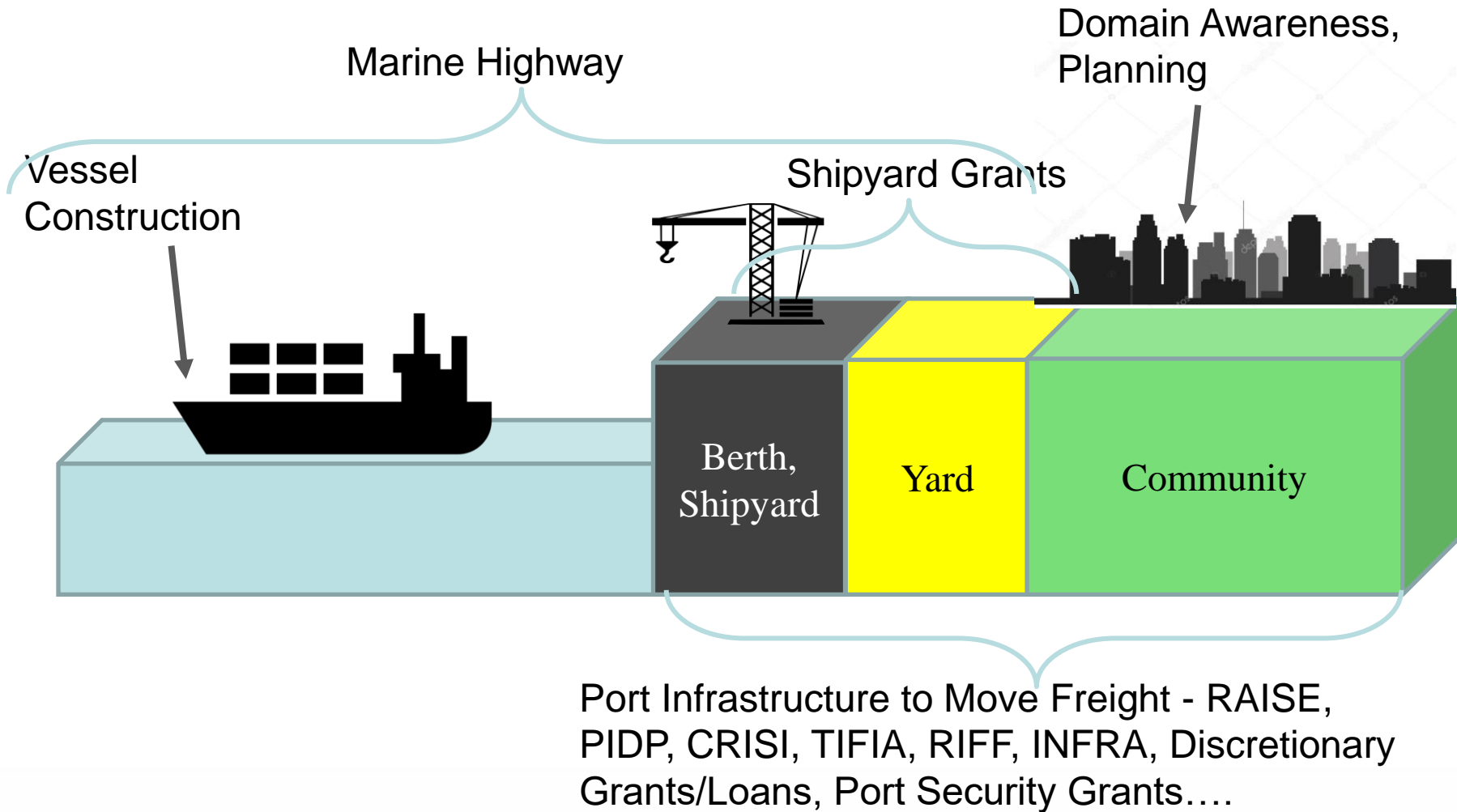
Assess the readiness of our Strategic Commercial Seaports

### Supply Chain Resiliency

Report supply chain impacts and port closures in times of emergency

# Gateway Director Role in Supporting MARAD's mission..

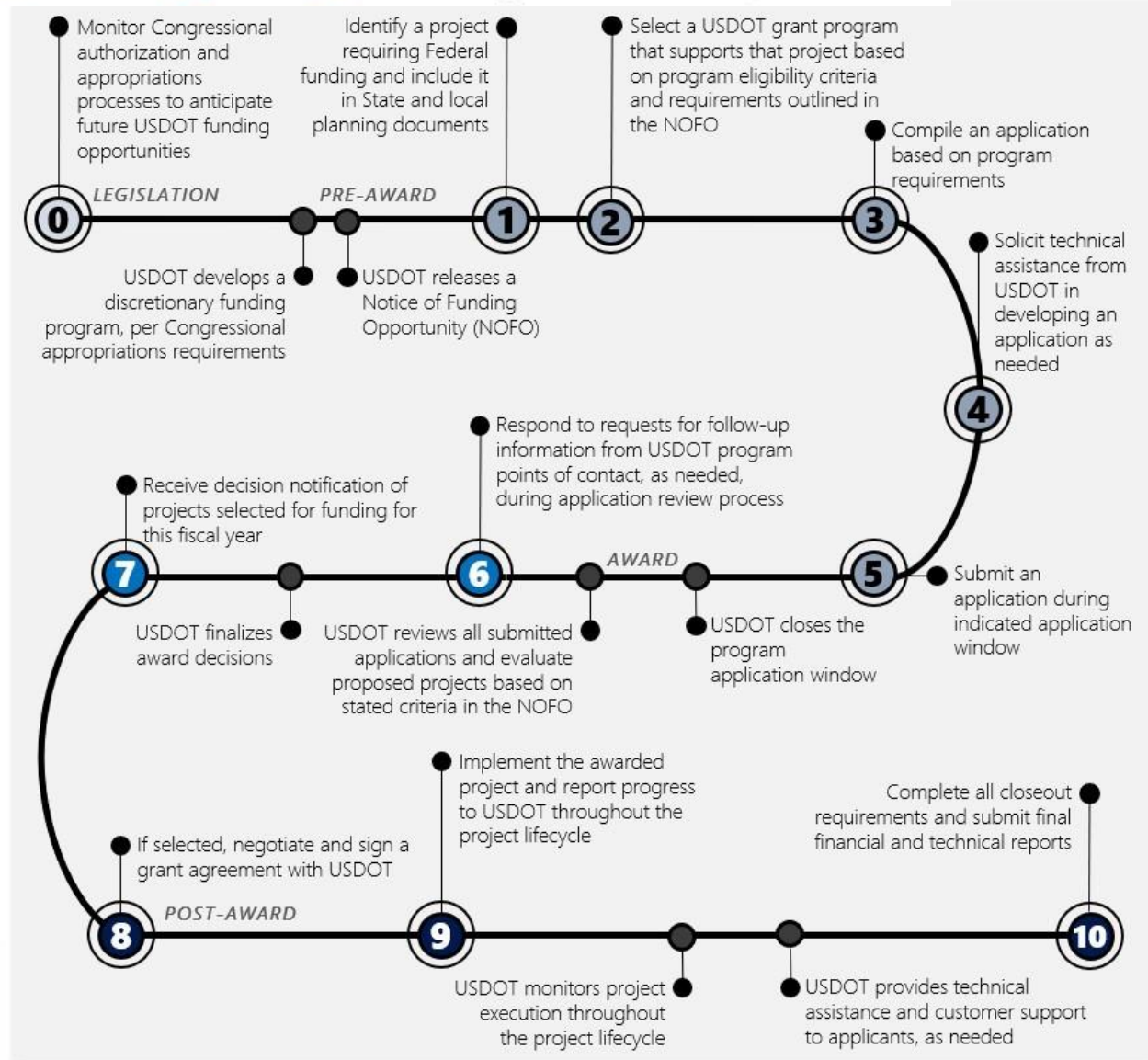
Environmental Stewardship, Emergency Reporting, Military and Humanitarian Missions



- **Program authorized and appropriated funds by Congress**
- **Notice of Funding Opportunity – Instructions to potential applicants**
  - **Congressional Direction**
  - **Administration Priorities**
  - **Deadlines**
  - **Format**
- **Application Processing (eligibility)**
- **Grant Technical Reviews – including Benefit-Cost Analysis where applicable**
- **Senior Review Team**
- **Selection by Secretary**
- **Congressional Notifications**
- **Recipient Notifications**
- **Grant Agreement (6 mos. to 2+years)**

## APPLICANT ROADMAP KEY

■ Legislation   
 ■ Pre-Award   
 ■ Award   
 ■ Post-Award   
 ① Applicant Activities   
 ● USDOT Activities







- Rebuilding American Infrastructure with Sustainability and Equity (RAISE) (\$5M - \$25M, \$1M Rural) Last NOFO issued November 30, 2023, closed February 28, 2024. **\$1.5 B for BIL five years. Also referred as TIGER and BUILD. Minimum Award \$5M, (\$1M Rural) Grants to be half urban half rural (200,000 pop). Next FY 2025 NOFO anticipated November 2024**
- Infrastructure for Rebuilding America (INFRA) (\$25M - \$100M, \$5M Rural), FY 2024 and 2025 NOFO Closed May 6, 2024, **\$1.7 Billion last cycle. Minimum Award \$25M (\$5M rural) Max \$100M**
- National Infrastructure Project Assistance (MEGA) (over \$100M, 50% reserved for \$500M+) FY 2024 and 2025 NOFO Closed May 6, 2024, \$1.7 Billion last cycle.
- Rural Surface Transportation (Rural) Grant Program, \$780 Million last cycle, FY 2024 and 2025 NOFO Closed May 6, 2024. Highway, Bridge or Tunnel. **90% of grant awards over \$25M, 10% less than \$25M**
- Port Infrastructure Development Program (PIDP), Supplemental NOFO Feb 2024, FY 2024 NOFO closed May 10, 2024. Last cycle \$500M available. **Next FY 2025 NOFO Anticipated December 2024**
- United States Marine Highway Program (USMHP), May 20, 2024, FY 2024 NOFO closed July 12, 2024. \$4.85M Available

- Port Security Grants, NOFO \$90M FY 2024 PSGP were Due June 24, 2024. FEMA Grants - Port Security Grant Site <https://www.fema.gov/grants/preparedness/port-security> Notice of Funding Opportunity and Support Files download: <https://grants.gov/search-results-detail/353552>
- MARAD Small Shipyards Grants \$8.75M were DUE 8 May 2024 View the [notice of funding opportunity](#).

- The PIDP, now in its fifth year, was established in FY2019 under 46 U.S.C. Section 50302
- The primary statutory purpose of the PIDP is to make grants to improve the safety, efficiency, or reliability of the movement of goods through ports or intermodal connections to ports.
- To date, 140 grants have been awarded totaling more than \$2 billion for projects in 30 States and 3 Territories
- PIDP grants can be awarded to coastal seaports, inland river ports, or Great Lakes ports
- FY 2023 175 Applicants, 153 Eligible, 41 Selected \$653M, \$2.8B Requested
  - 25 States, 1 Territory
  - 15 Large Projects
  - 26 Small Projects (\$172.8M) – \$165.5M reserved for Small Projects
  - 24% Great Lakes and Inland Waterways
  - 61% In Rural Communities
  - 48% In Disadvantaged Communities

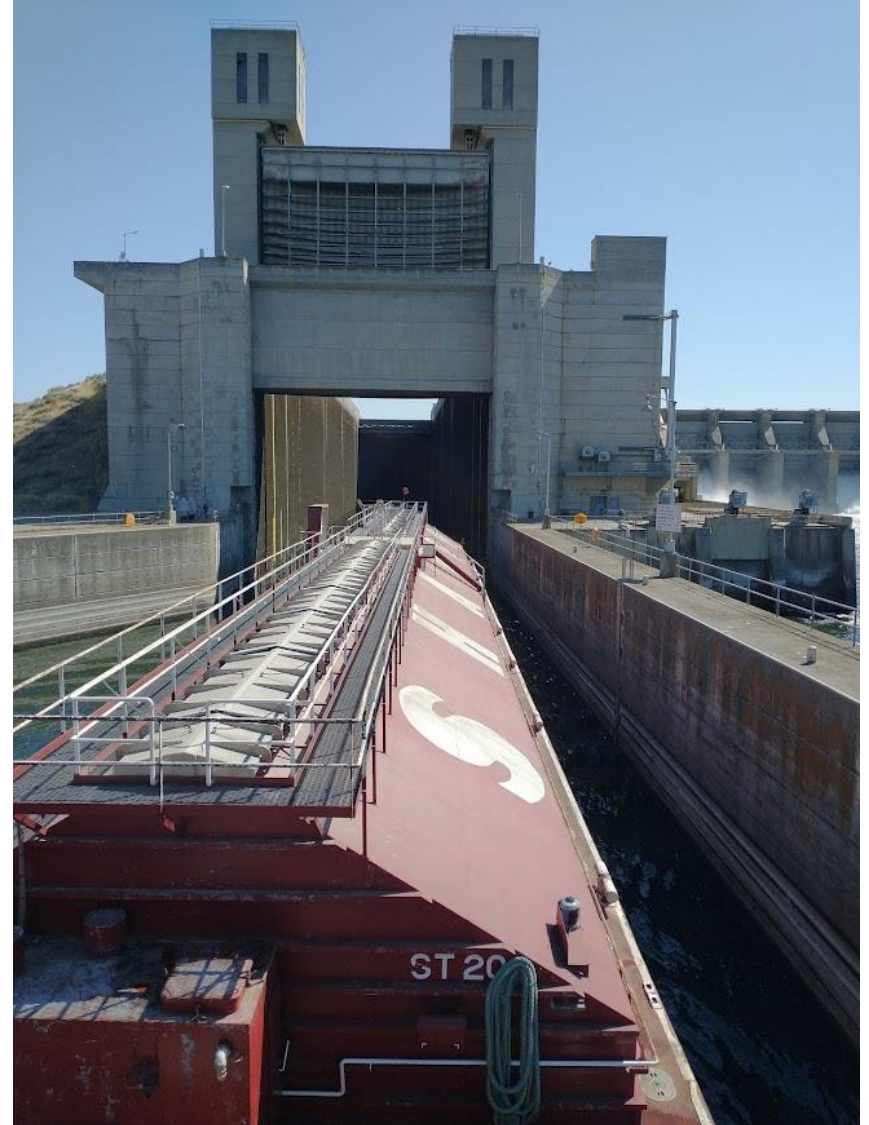


## Eligible Applicants

- A port authority, a commission or its subdivision or agent under existing authority;
- A State or political subdivision of a State or local government;
- An Indian Tribe;
- A public agency or publicly chartered authority established by one or more States;
- A special purpose district with a transportation function;
- A multistate or multijurisdictional group of entities; or
- A lead entity described above jointly with a private entity or group of private entities (including the owners or operators of a facility, or collection of facilities, at a port).

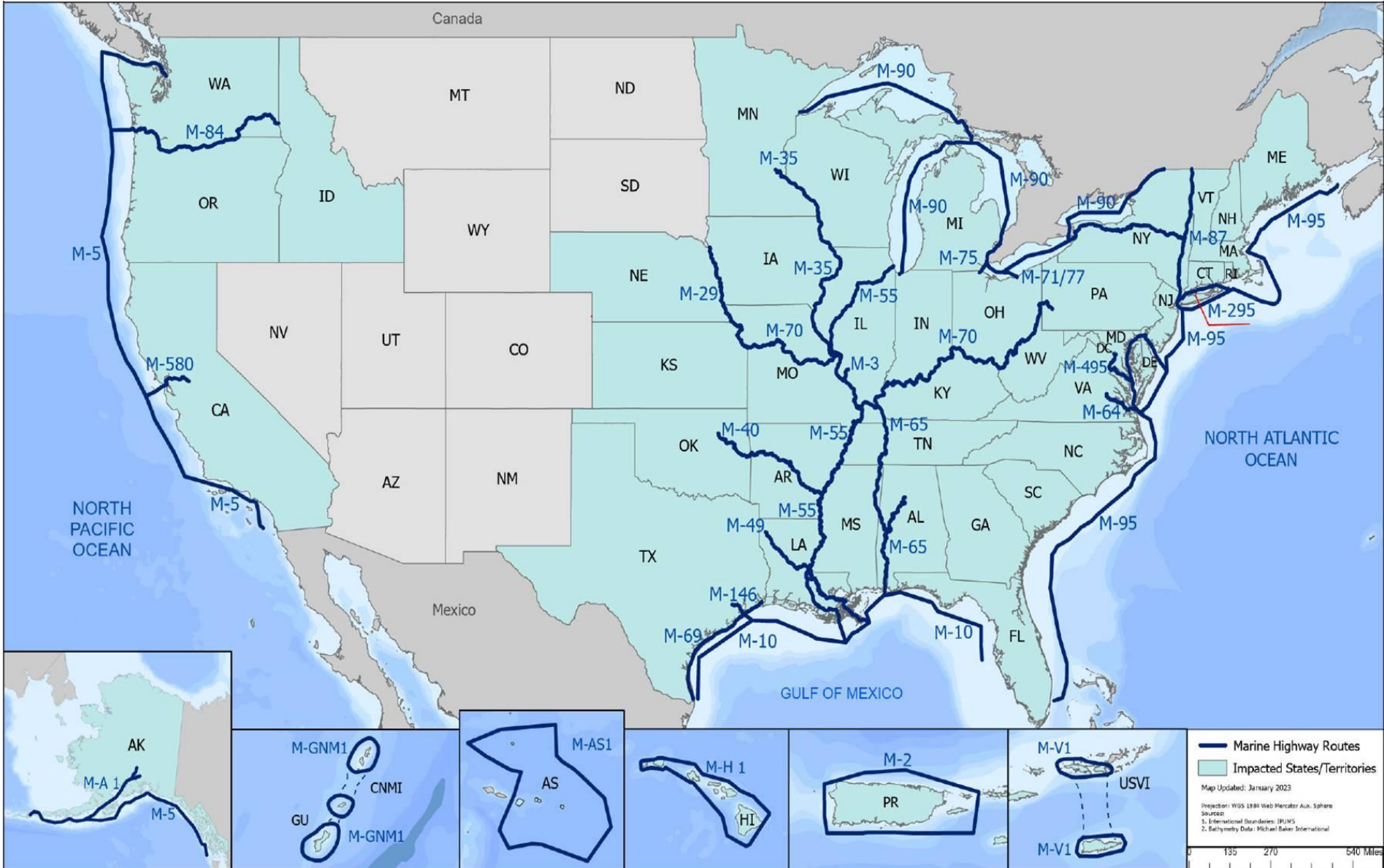
## Small Projects at Small Ports

- A coastal seaport, Great Lakes, or inland river port to and from which the average annual tonnage of cargo during **the 3 calendar years immediately preceding the time of application is less than 8,000,000 short tons** as determined by U.S. Army Corps of Engineers data for the statistical area in which the project is located. MARAD may accept an independent certification of tonnage statistics only in those cases where U.S. Army Corps of Engineers statistical data is not available. For joint applications, MARAD will use the status of the lead (eligible) applicant when determining whether the project is for a small port.
- A project at small port requesting **less than or equal to \$11.25 million** in Federal funding assistance through the FY 2024 PIDP.
- **80% Federal share for small projects may be waived** with approval of Secretary of Transportation
- **Cost-effectiveness determinations (Benefit-Cost Ratio greater than 1) generally do not apply** to Small Projects at Small Ports or to projects in non-contiguous States or territories. BUT, if Small Port proposes a project utilizing \$11.25 million or more in Federal assistance, that project will be considered Large Projects, and the cost-effectiveness determination will apply (in contiguous states only)





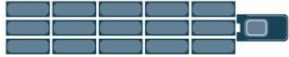
# United States Marine Highway Program



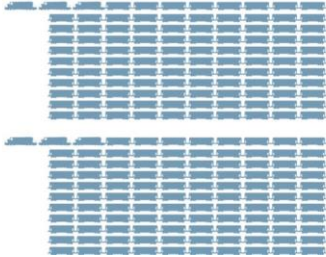


# What is Divertible?

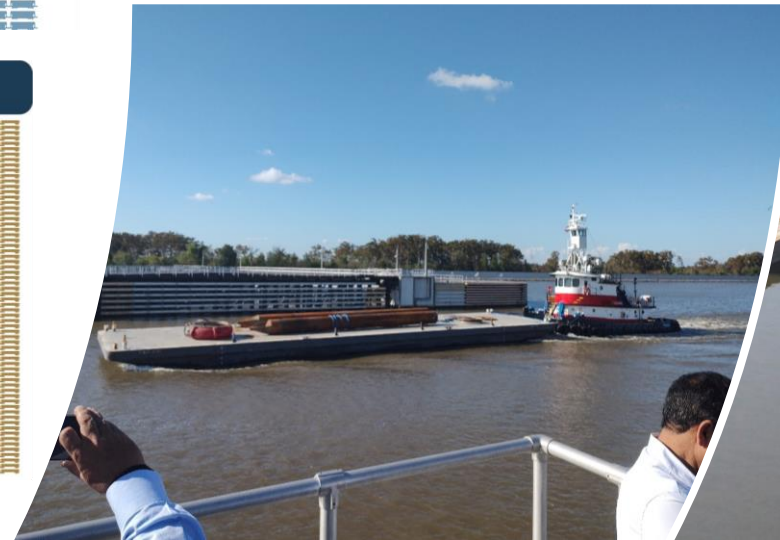
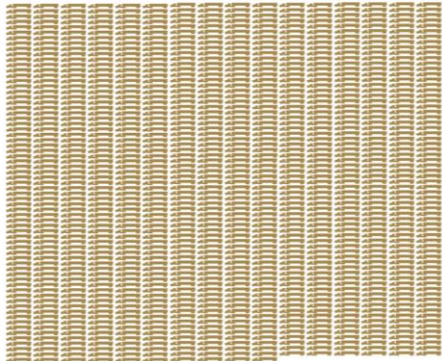
One 15-Barge Tow



240 Rail Cars + 6 Locomotives



1,050 Large Semi Tractor-Trailers

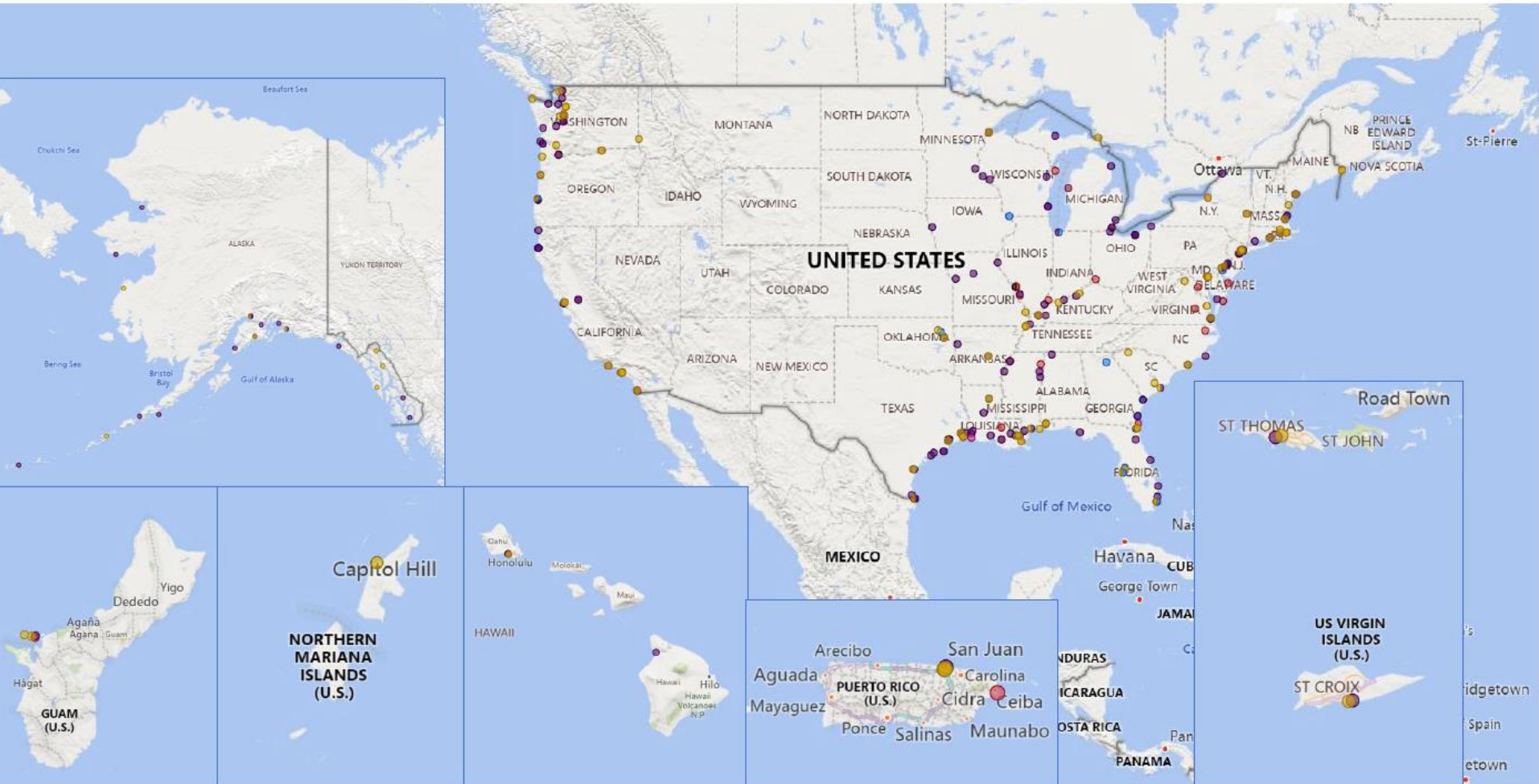


- What can Marine Highway Grant funds be used for?
  - Port and landside infrastructure
  - Cargo handling equipment
  - New or used vessel purchase, lease, or modification
  - Planning, preparation and design efforts in support of marine highway projects (cannot be used for market related studies)
  - **Private, Public and Tribal Entities are eligible to apply**
- Final NOFO posted May 20, 2024,
  - \$4.85M for FY 2024
- Federal share - 80%
- Webinar on How to Apply will be held.
- FY 2024 Applications closed **July 12, 2024**



## Federal Investments Portfolio

● FASTLANE/INFRA  
 ● MARINE HIGHWAY  
 ● MEGA  
 ● PIDP  
 ● RURAL  
 ● TDP  
 ● TIGER/BUILD/RAISE



2023

**PIDP Red Wing, Minnesota, \$1.9M Grant.** The project includes a bulkhead replacement and replacement of four existing dolphin clusters used for grain barge mooring at the Port of Red Wing's barge fleet offload–onload barge terminal.

**PIDP Wabasha, Minnesota, Barge Terminal Project \$2.5M Grant.** Project constructs a new inland river barge terminal at Upper Mississippi River Mile Marker 760 and develop the necessary access road and utilities to support its operation.

**PIDP Lewis County, Missouri - La Grange Multimodal Port Enhancement Project \$11M Grant.** Construct a new dry bulk cargo handling facility including roughly 200-foot cargo dock and approximately 1.62 miles of access road; the purchase and installation of a roughly 400- linear-foot conveyer system; and related cargo handling equipment.



## 2022

**PIDP America's Central Port District Granite City, Illinois Harbor Extension Project \$4.5M (\$4.1 M grant) extends the length of the harbor's wharf by nearly 30% and creates a half-acre of additional working space to support cargo dock operations.**

**PIDP Saint Paul (Minnesota) Port Authority Barge Terminal Dock Wall Rehabilitation \$12.5 M (\$4.1M grant) replaces the dock wall with a new tie-back system.**

## 2012

**TIGER Port of Lewiston, Idaho, Dock Extension \$2.7 M (\$1.3 M grant) 150 ft dock extension, mooring dolphin and fender system to existing container dock**

## 2021

**INFRA City of Dubuque, Iowa, Port and Rail Improvements \$11.5 M (\$5 M grant) renovate an existing fertilizer storage shed, replace and relocate rail track, new rail equipment (main line switch, loadout system and shed and rail-to-barge direct transfer system). Returned.**

### 2022

**PIDP Kaskaskia Regional Port District (Illinois) Phase 2 Rail Yard and Rail Corridor Improvements \$10 M (\$8 M grant) to install rail tracks create a rail yard near port terminal (6,000 ft of storage tracks) and upgrades to 5.3 miles of track to support bulk cargo.**

**PIDP Green Hills Regional Planning Commission Port Improvement and Expansion Project (for AGRIServices of Brunswick, Missouri) \$10.9 M (\$8.8 M grant) to create new container dock and related mooring structures, add a new rail spur with loading pit, construct a new 360' x 140' bulk agriculture supply building with conveyors between the rail and barge dock.**

**2023 Small Shipyard, Sunflower Enterprise, Inc., Dubuque, IA, \$599,840 to support the purchase of a 100-ton marine travel lift.**

**2023**

**PIDP Monona County, Iowa, New Cooperative, Inc Port of Blencoe \$10.2M Grant.**

**The project will consist of constructing a new commodity handling facility, storage for liquid commodities, receiving and handling equipment, conveyors, elevating legs, and additional infrastructure such as internal road construction and site leveling to accommodate use of the southern side of the property for heavy industrial use.**

**2023**

**Small Shipyard, Mike's Inc. South Roxana, IL, \$653,422 grant to support the purchase of a 30-ton rough terrain crane, telehandler, rack welder, and tig stick arc reach.**

**2020**

**PIDP, Oregon International Port of Coos Bay, OR, \$9,880,000 grant for Phase II Rail Line tie and surfacing program and ballast for 121 miles of track from Eugene to Coos Bay Oregon.**

## 2022 USMH

- **Washington & Oregon Tidewater M-84 Barge Service Expansion \$4,168,759**  
**Tidewater Barge Lines, Inc.** The grant will support an electric dock crane at the Port of Vancouver, WA. This equipment will help meet the demand for additional shipments of municipal solid waste and other waste through the Columbia River Marine Highway M-84.

## 2020 USMH

**Tidewater Barge Lines, Inc, Port of Morrow, Oregon, M-84 Barge Service Expansion \$3,200,000** Sponsored by the Port of Morrow, the grant was awarded to support the procurement of a container on barge service to expand from the Port of Morrow in Boardman, OR, to Vancouver, WA.

## 2019 USMH

**Port of Morrow, Port of Morrow, Oregon, M-84 Barge Service Expansion \$1,623,200**  
The grant was awarded for the expansion of barge services from Portland, Oregon, to Vancouver, Washington, and to enhance the Port of Morrow barge capacity.



## **2023 USMH**

**The Kaskaskia Regional Port District, Illinois, was awarded \$1,008,750 for the acquisition of eight shuttle cars which will handle 2.25 million tons of new coiled steel and move existing coiled steel located at the terminal to a new laydown yard.**

## **2022 USMH**

**SCF Lewis and Clark Terminals (America's Central Port, Granite City, Illinois) M-55/M-35 \$3.4M project to purchase four modern, fuel efficient, and environmentally friendly Hyster forklifts, a Manitowoc Cable Crane to load/unload unitized cargo onto barges, and a barge winch system to load/unload unitized cargo onto barges.**

## **2020 USMH**

**America's Central Port (Granite City, Illinois) M-55/M-35 \$1.6 M (\$1.3 M grant) purchase a used 275-ton crane, 18 cameras and a container tilter.**





# Port Conveyance Program

- Designed to temporarily transfer the use and management of excess Federal property to States and local governments for the purposes of port development, port expansion, and operation of port facilities.
- MARAD receives, evaluates, and approves applications from prospective grantees to make recommendation for assignments of surplus property to be used for the development or operation of a port facility.
- Conveyance involves no monetary consideration, provided the property is used and maintained in perpetuity as a port facility.
- <https://www.maritime.dot.gov/ports/port-conveyance/port-conveyance>

## **USDOT Transportation Infrastructure Finance and Innovation Act (TIFIA)**

Financing assistance for surface transportation projects

<https://www.transportation.gov/buildamerica/financing/tifia>

- Credit assistance limited to 33 percent of reasonably anticipated eligible project costs (unless the sponsor provides a compelling justification for up to 49 percent)

## **USDOT Railroad Rehabilitation & Improvement Financing (RRIF)**

Financing assistance for railroad infrastructure

<https://www.transportation.gov/buildamerica/financing/rrif>

- Loan – up to 100%



- Compilation of marine transportation system-related Federal funding programs
- Table of Contents and Appendices organize programs by category, alphabetical order, agency, and assistance type
- Clickable links navigate users through the handbook, to program websites, and to program POCs
- Programs provide hundreds of millions of federal dollars to invest in the infrastructure that supports the U.S. Marine Transportation System
- Note: this document was prepared by the Committee on Marine Transportation Systems, a collaborative of multiple federal agencies.

## Federal Funding Handbook for the Marine Transportation System



Fifth Edition  
March 2022

[Link to handbook](#)

6<sup>th</sup> edition coming soon!

# Federal Railroad Administration

## FRA Consolidated Rail Infrastructure and Safety Improvement (CRISI)

### Discretionary Grant Program

- Funds projects that improve the safety, efficiency, and reliability of intercity passenger and freight rail
- **\$2.4 billion was available for FY 2023-24**
- <https://railroads.dot.gov/grants-loans/competitive-discretionary-grant-programs/consolidated-rail-infrastructure-and-safety-2>
- **Eligible projects** include those that address congestion challenges, highway-rail grade crossings, and workforce development and training; and those that **upgrade short line or regional railroad infrastructure, relocate rail lines, improve intercity passenger rail capital assets, and target railroad trespassing.**
- **At least 25 percent of available funds are reserved for projects in rural communities.**
- **DUE MAY 28, 2024**

# FHWA Reduction of Truck Emissions at Port Facilities

- \$80M per year (FY 2022-2026). New program under BIL.
- NOFO for \$160M for FY 2022 and FY 2023. Applications were due July 26, 2023.
- <https://www.fhwa.dot.gov/bipartisan-infrastructure-law/rtep.cfm>
- **Grants funding to test, evaluate, and deploy projects that reduce port-related emissions from idling trucks, including through the advancement of port electrification and improvements in efficiency, focusing on port operations, including heavy-duty commercial vehicles, and other related projects.**

# 2024 Port Infrastructure Grant Workshop

November 20-21, Chicago, IL

Join us for a comprehensive exploration of the USDOT Maritime Administration (MARAD) project application planning, grant application writing, and project implementation process.

**Planning for Success:** Receiving a winning grant award starts with project planning. Improve your stakeholder engagement, understand environment requirements, highlight your project's cost-benefit analysis, and many more application criteria.

**Craft a Winning Application:** Make your project stand out from the rest with exceptional grant application preparation. Learn what sets exceptional proposals apart and how to achieve the highest application evaluation scores.

**Achieve Project Goals:** What you need to know after receiving a grant award. Explore strategies for effective post-award implementation. Tap into

**Resources:** The best applications know how to use resources effectively. Understand available federal and state funding opportunities, available tools, and guides.

- *For questions regarding registration, agenda, or hotel block availability please contact*
- *Brian McCoy at [Brian.McCoy@illinois.gov](mailto:Brian.McCoy@illinois.gov) or (217) 785-1024.*



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