

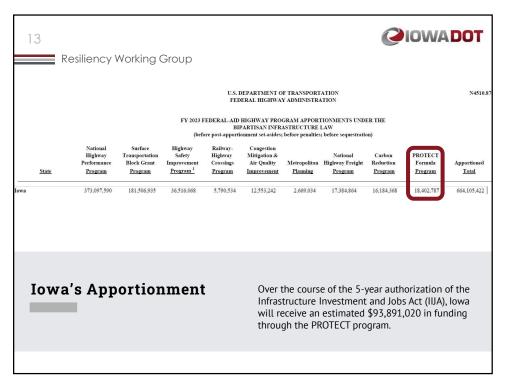


Resiliency Working Group



Promoting Resilient Operations for Transformative, Cost-saving Transportation (PROTECT) Program

- Purpose
 - "...to help make surface transportation more resilient to natural hazards, including climate change, sea level rise, flooding, extreme weather events, and other natural disasters through support of planning activities, resilience improvements, community resilience evacuation routes, and at-risk coastal infrastructure."
- **Funding Features**
 - Formula Funds
 - What will Iowa receive?
 - Competitive
 - A Notice of Funding Opportunity (NOFO) has recently been published for the competitive side.







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PROTECT

- Eligible Activities
 - · Community Resilience and Evacuation Routes
 - Projects that ensure the ability of the evacuation route to provide safe passage during an evacuation and reduce the risk of damage to evacuation routes.
 - Expansion of capacity of evacuation routes to swiftly and safely support evacuations.
 - · Construction of new or redundant evacuation routes.
 - Acquisition of evacuation route or traffic incident management equipment or signage.
 - At-Risk Coastal Infrastructure
 - Strengthening, stabilizing, hardening, elevating, relocating, or otherwise enhancing the resilience of highway and non-rail infrastructure..."
 - Not likely to be used in Iowa.

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PROTECT

- Eligible Facilities
 - A State may only use its PROTECT Formula Program funds for eligible activities and eligible costs associated with-
 - Highway projects.
 - Public transportation facilities or services.
 - Port facilities, including facilities that connect ports with other modes of transportation, improve the efficiency of evacuations and disaster relief, or aid transportation.



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Resilience Improvement Plan (RIP)

- · What is a RIP?
 - Its new!
 - A RIP is a plan developed by a State DOT to address surface transportation system resilience to current and future weather events and natural disasters.
 - It is an integral part of the transportation planning process.
 - A RIP should be informed by asset management plans, evaluations of repeatedly damaged facilities and state freight plans.
 - Must be consistent with State and local hazard mitigation plans.
 - May help identify vulnerabilities, develop proposed resilience solution, and schedule and prioritize resilience improvements to meet the needs of travelers.

