



LEVERAGING FEDERAL INFRASTRUCTURE FUNDS:

A CONVERSATION WITH MDOT





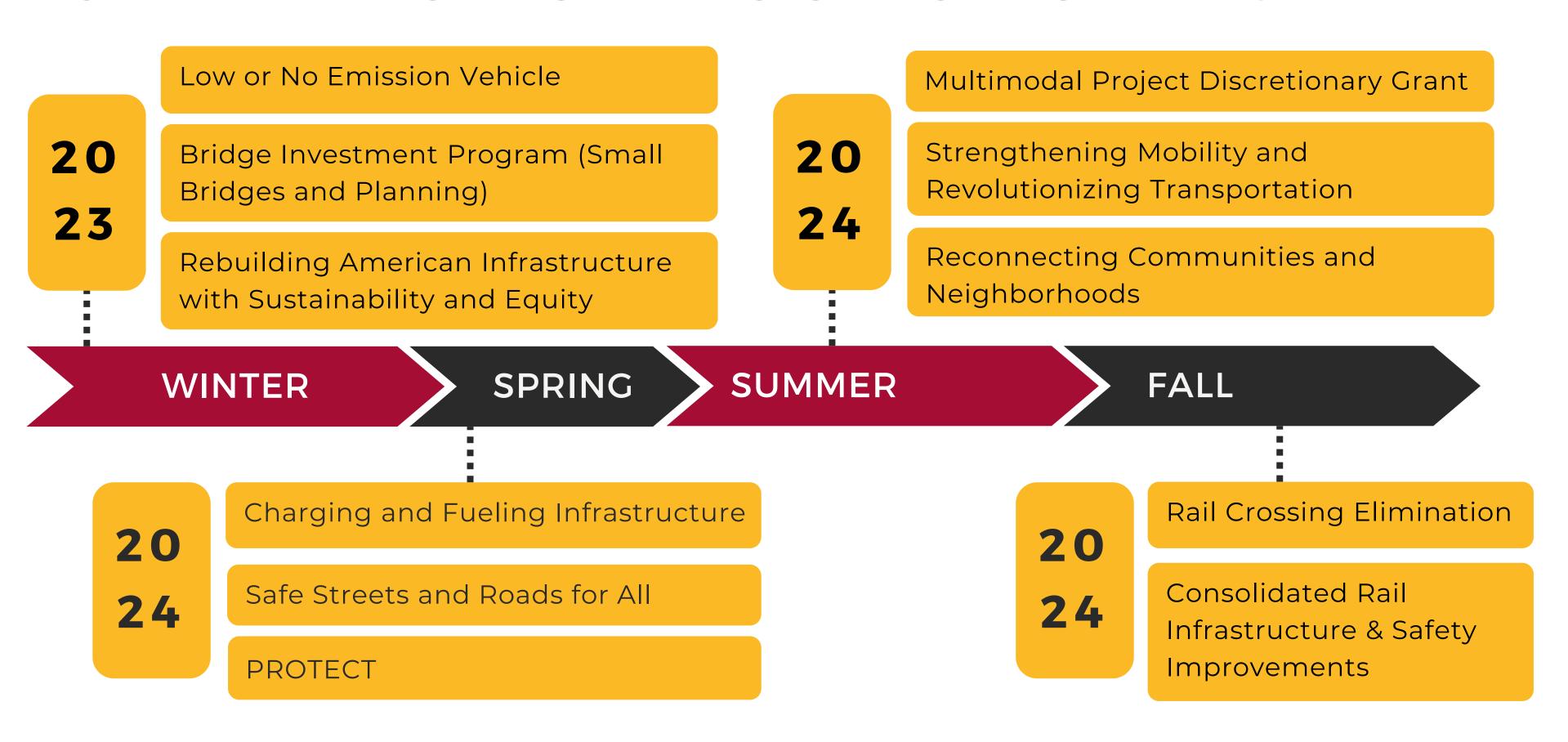




### INFRASTRUCTURE INVESTMENT JOBS ACT

- The \$1.2 trillion Bipartisan Infrastructure Law/Infrastructure Investment and Jobs Act (IIJA) created an unprecedented opportunity for Maryland and local partners to access federal funding. The \$700+ million Inflation Reduction Act (IRA) also created new transportation and decarbonization funding programs.
- However, nearly 1/3 of these funds must be won through competitive grants.
- The amount of guaranteed funding ensures predicable funding opportunities and timelines, providing counties an unprecedented opportunity to strategically plan and advance the most competitive projects.

### CALENDAR OF FUNDING OPPORTUNITIES



### Rebuilding American Infrastructure with Sustainability and Equity (RAISE)

- \$1 billion in guaranteed funding, up to \$3 billion per year.
- One of the most flexible, but competitive programs for multi-modal surface transportation projects. Supports both planning and construction activities.
- Urban-rural award splits and sizes. Requires a benefit-cost analysis. 80%/20% cost share.

### Bridge Investment Program (Small Bridges and Planning)

- Approximately \$1 billion in guaranteed funding for small bridges and planning activities per year.
- Supports planning/feasibility activities and construction projects to replace bridges with total costs of less than \$100 million. Applicant must commit to O&M and bike-ped accommodates when feasible.
- Requires a benefit-cost analysis. 80%/20% cost share.



#### Low or No Emission Vehicles and Buses and Bus Facilities

- Approximately \$1 billion in guaranteed funding for low-no vehicles and \$400 million for bus and bus facilities.
- Supports purchase or lease of low or no emission vehicles for transit revenue operations and capital projects for bus-related facilities.
- Typically, 80%/20% cost share, higher for Clean Air Act compliance.



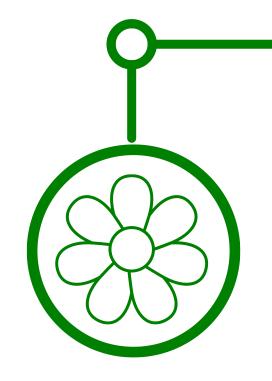


#### Safe Streets and Roads for All (SS4A)

- \$1 billion in guaranteed funding.
- Two-step program: must have approved plan before seeking construction funding.
- Supports comprehensive activities that improve multi-modal user safety and accessibility on roadways.
- Does not require a benefit-cost analysis. 80%/20% cost share.

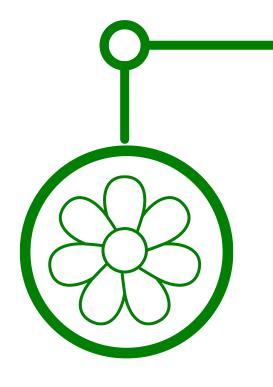
### Charging and Fueling Infrastructure (CFI)

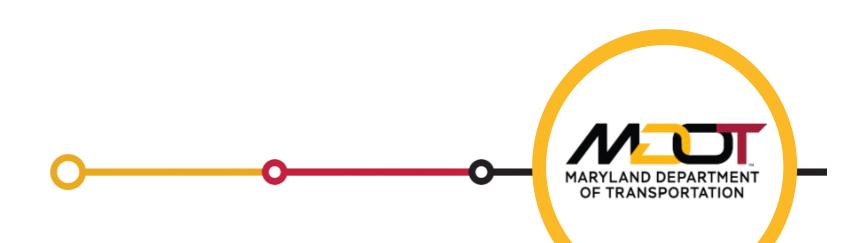
- Approximately \$250 million in guaranteed funding for community EV or alternative fueling projects per year.
- Supports planning/feasibility activities and construction projects to install EV chargers or alternative fueling stations at publicly-accessible locations.
- Does not require a benefit-cost analysis. 80%/20% cost share.



#### PROTECT Discretionary Program

- Approximately \$300 million in guaranteed funding per year.
- Supports comprehensive planning and construction projects that improve surface transportation resiliency, support evacuation routes, and harden at-risk coastal infrastructure.
- Typically, 80%/20% cost share, higher if an approved resiliency plan.



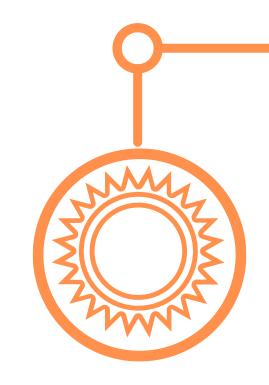


### Multimodal Project Discretionary Grant (MDPG)

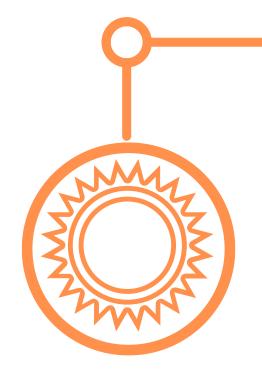
- Approximately \$3 billion in guaranteed funding to the MEGA/INFRA/RURAL subprograms per year.
- Provides funding for surface transportation projects of national or regional significance or projects that benefit mobility and connectivity in rural areas.
- May require a benefit-cost analysis. MEGA/INFRA 60-40%, RURAL may be up to 100% in certain circumstances.

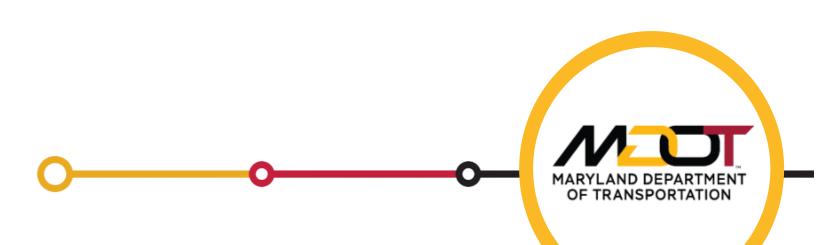
### Reconnecting Communities and Neighborhoods (RCN)

- Approximately \$800 million in guaranteed funding per year.
- Supports planning/feasibility activities and construction projects that seek to overcome infrastructure barriers to restore community connectivity or to enhance access to essential destinations.
- May require a benefit-cost analysis. 80%-20% cost share but may be up to 100% in equity areas.



- Strengthening and Revolutionizing Mobility and Transportation (SMART)
  - \$100 million in guaranteed funding per year.
  - Two-step program: must have approved plan before seeking implementation funding.
  - Supports projects that demonstrative innovative mobility to include CAVs, ITS, smart grid, traffic signal prioritization and others intelligent transportation systems.
  - 100% federal share for demonstration/planning efforts, 80/20% for implementation.





### Rail Crossing Elimination

- \$500 million in guaranteed funding per year.
- Supports planning and construction activities for projects that improve highway-rail or pathway-rail crossing safety, with a focus on eliminating or closing at-grade crossings.
- Does not require a benefit-cost analysis, but safety data must be justified. 80%-20% cost share.

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

- \$1 billion in guaranteed funding per year.
- Supports planning/feasibility activities and construction projects for a wide variety
  of railroad capital projects to include railway grade crossing improvements, rail
  line relocations, trespasser prevention, workforce development, and support
  community rail emergency response activities and training.
- Requires a benefit-cost analysis. 80%-20% cost share.



## OTHER OPPORTUNITIES



#### **EDA: Recompete Pilot Program**

 Comprehensive strategies and projects that support areas experiencing higher-thanaverage prime-age job loss.



#### **EDA: Public Works and Economic Adjustment Assistance**

• Public infrastructure improvements that support economic development



#### **USACE: Continuing Authorities Program (CAP)**

• Support for public water systems, flooding mitigation, and environmental infrastructure projects.



#### FEMA: Building Resilient Infrastructure and Communities (BRIC)

Build more resilient communities through mitigation activities



# **COORDINATION IS KEY**



Build a **team** in your community to plan for, **win** funding for, and implement **critical investments**.

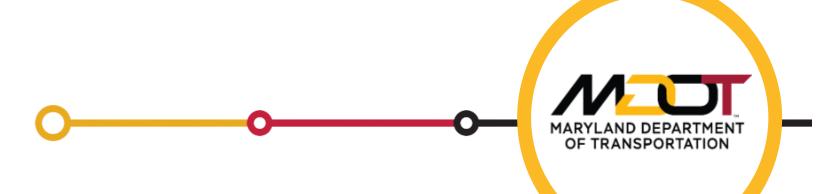
Know the County administration **priorities** to understand what initiatives they are **committed** to.

## **COORDINATION IS KEY**

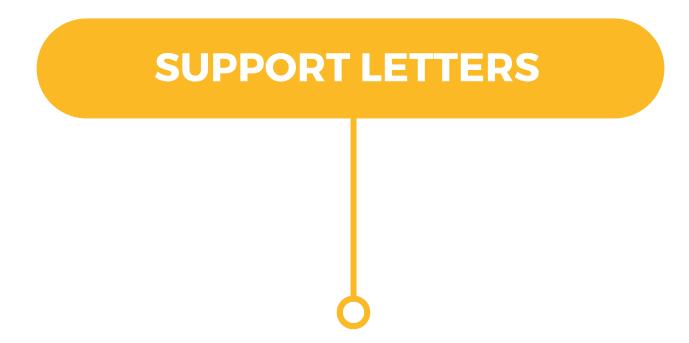


Focus on **collaboration** across the public, non-profit and civic sectors in your community.

Coordinate with MDOT to develop state **governmental support** and **federal representative** support.



## **COORDINATION IS KEY**



Contact MDOT to assist with support letters from the Secretary of Transportation and regional representatives.

Align your support letter request with **federal/state/local priorities** to have your story **amplified**.

### PLAN FOR SUCCESS





- Maryland Transportation Plan
- Consolidated Transportation Program
- Annual Attainment Report on Transportation System Performance
- Climate Action Plan
- Bicycle and Pedestrian Statewide Master Plan
- Transit Asset Management Plan
- Zero Emissions Vehicle Infrastructure Plan
- State Budget Plan
- ... and many more!

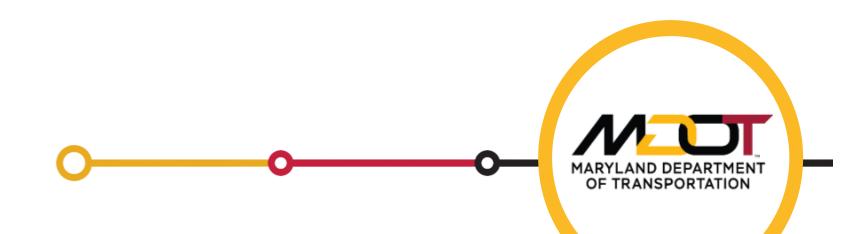


# PLAN FOR SUCCESS



#### **REGIONAL PLANNING**

Develop plans and programs that consider all transportation modes and **support** metropolitan community and **economic development** goals.



### PLAN FOR SUCCESS



### **LOCAL PLANNING**

Priority letters represent each County's internal ranking of State projects deemed most important based on local need and local input.

Priority letters involve requests for a wide variety of project funding such as transit improvements and highway reconstruction.



### RESOURCES

 Our strategy: To share and coordinate grant opportunities internally and externally as often as possible to maximize grant opportunities for Maryland, through resources and tools.



www.mdot.maryland.gov/iijagrants www.mdot/maryland.gov/grants <u>Local Opportunities</u> - Share your successes with us!

Visit our websites to learn more about IIJA grant opportunities, view projects awarded to the MDOT, and explore local resources when applying for federal grants.





MDOT Federal Discretionary Grants Newsletter

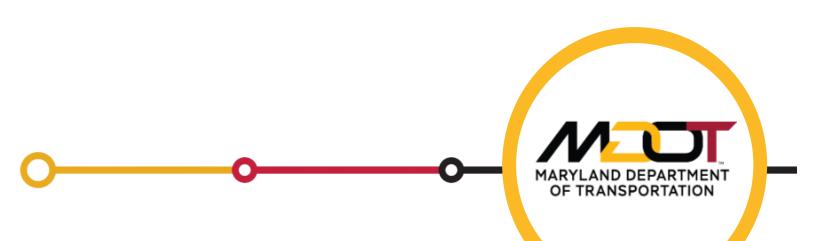
Sign up for our monthly newsletter for news, awarded projects, open federal and state opportunities and resources available.



### FINAL TAKEAWAYS

- The Bipartisan Infrastructure Law is an unprecedented opportunity to win funds for your community.
- Plan ahead, know your project
   narrative and grant opportunity,
   market the story, build support, and
   ensure your project is on the
   appropriate planning documents.







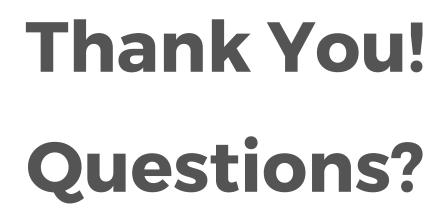
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