



Bipartisan Infrastructure Law

Investing in Maine's Transportation Infrastructure

Opportunities for Local Communities

Thursday, January 5, 2023

ABOUT THE BIPARTISAN INFRASTRUCTURE LAW

- On November 15, 2021, President Biden signed the Infrastructure Investment and Jobs Act (IIJA), also referred to as the Bipartisan Infrastructure Law (BIL)
 - All members of Maine’s bipartisan Congressional delegation supported the legislation

- BIL will invest \$1.2 trillion in infrastructure across the country over the next 10 years, \$550 billion of which will be spending on new programs over the next five years:

- Transportation: \$284 billion
- Energy \$73 billion
- Broadband: \$65 billion
- Water: \$55 billion
- Resiliency: \$46 billion
- Environmental Remediation: \$21 billion
- Western Water Infrastructure: \$8.3 billion



No More
Lead Pipes



High-Speed
Internet Access



Better Roads
and Bridges



Investments in
Public Transit



Upgrade Airports
and Ports



Investment in
Passenger Rail



Network of Electric
Vehicle Chargers



Upgrade Power
Infrastructure



Resilient
Infrastructure



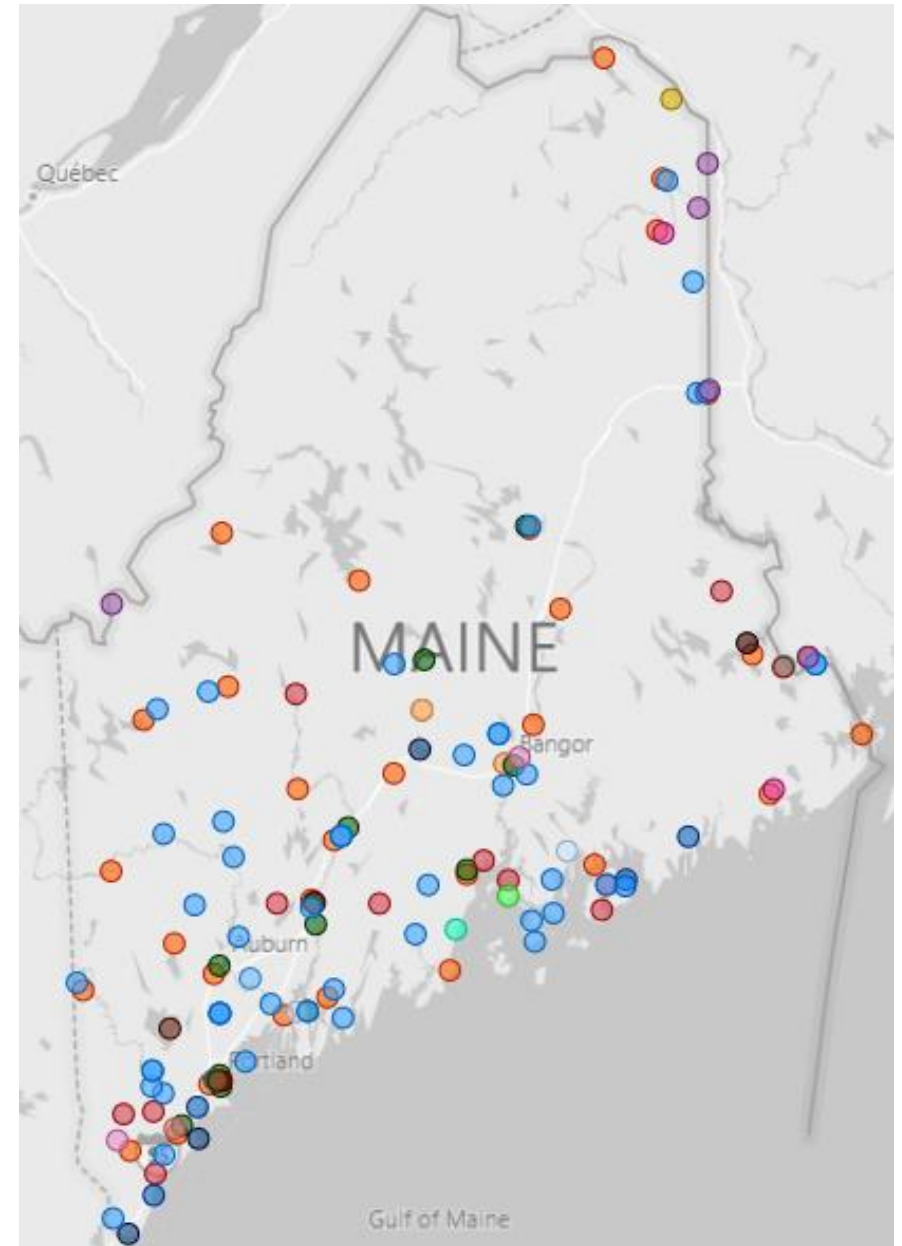
Investment in
Environmental
Remediation

- It is estimated that Maine will receive **\$2.5 billion in formula funds** alone, with extensive opportunity to compete for other grant programs

PROGRESS IN MAINE - TRANSPORTATION

- To date, \$966 million in BIL funding has been announced for Maine, with over 80 specific projects receiving funding, including:
- \$823 million for transportation (roads, bridges, public transit, ports, and airports)
- \$68 million for clean water
- 59,000 households across the state are receiving affordable internet through BIL funding
- \$37.6 million for clean energy, energy efficiency, and power
- \$15 million for infrastructure resilience projects

Project Spotlight: The city of Sanford received a **\$25 million Rebuilding American Infrastructure with Sustainability and Equity (RAISE) grant** to support the Downtown Sanford Village Partnership, which will help make downtown Sanford safer and more attractive for commercial and residential development, improve parking, and construct a Park-and-Ride facility for residents who commute to the Portsmouth Naval Shipyard in Kittery.



Source: GOPIF, maine.gov/bil



OUR PLAN FOR TODAY

✓ Welcome

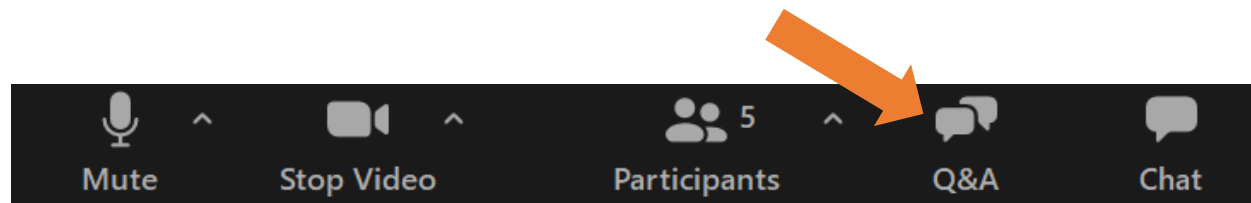
What is in the Bipartisan Infrastructure Law?

Staying in Touch: Website, Email bulletin, Other resources

Opportunities for Local Communities

ZOOM INFO

- During webinar, you can submit questions using Zoom's Q&A feature:



- The presentation is being recorded
- A copy of the materials will be available following the webinar on our website: www.maine.gov/bil

WHAT IS IN THE BIPARTISAN INFRASTRUCTURE LAW?



Transportation



**Broadband &
Technology**



**Energy
Programs &
Building
Efficiency**



**Resilience &
Environmental
Protection**

WHAT IS IN THE BIPARTISAN INFRASTRUCTURE LAW?

Webinar – Jan. 26, 2023

Webinar – Feb. 16, 2023

Webinar – Mar. 2, 2023

Transportation

Roads & Bridges

EV Charging Stations

Ferries & Ferry Terminals

Airports & Ports of Entry

Public Transit

Downtown Revitalization Projects

Broadband & Technology

TA & Community Capacity Building

Middle Mile Investments

Digital Equity

State & Local Cyber-Security

Rural Broadband Expansion

Mapping of Broadband Infrastructure

Energy Programs & Building Efficiency

Grid Resilience

Weatherization & Heating Assistance

Energy Efficiency in Schools

Training on Updated Building Codes

Reduce Industrial Emissions

Wind & Marine Energy

Resilience & Environmental Protection

Superfund & Brownfield Cleanups

Clean Drinking Water

Wastewater

Fish Passage & Habitat Restoration

Wildfire Prevention

Flood Mitigation



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MAINE.GOV/BIL




Bipartisan Infrastructure Law

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[Home](#) → [BIL Categories](#)



Transportation

BIL funding will support important investments in Maine's transportation system to support economic opportunity and quality of life.

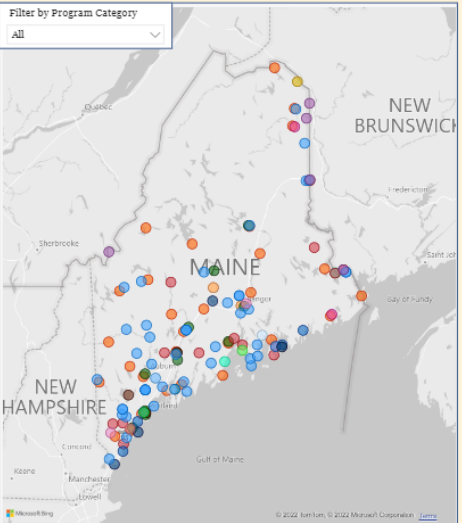
- Example Programs
- Expected Formula Funds
- Funding Awarded To Date
- Available Funding Opportunities
- Upcoming Funding Opportunities
- Strategic Plan Alignments
- Key Contacts

BIL Projects in Maine

With an estimated \$2.5 billion available to Maine through both direct and competitive funds, the Mills Administration is committed to ensuring Maine people and communities receive the greatest possible benefit from BIL. For more about each category, [visit the Categories page.](#)

Interactive Project Map

Filter by Program Category:



Project Highlights

- The National Fish and Wildlife Foundation (NFWF) has announced \$5 million grant to the Maine Department of Marine Resources to improve fish passage for river herring and other species and enhance watershed health and local economic vitality in the St. Croix River and the Bay of Fundy.
- The U.S. Department of Environmental Protection has awarded \$13.3 million in grants to 13 school districts in Maine to purchase 34 electric school buses. [See the awarded school districts here.](#) Grants were facilitated by the Maine Department of Education and the Maine Department of Environment Protection through the [Maine Clean School Bus Program.](#)
- MaineDOT, Efficiency Maine, Governor's Energy Office, Maine DEP, and the Governor's Office of Policy Innovation and the Future [have received Federal approval](#) on a [plan to investment in Maine's electric vehicle charging infrastructure \(PDF\)](#) through National Electric Vehicle Infrastructure Deployment (NEVI) funds.
- The National Fish Passage Program [has removed two dams, the Upper Town Dam and the Remnant Mill Dam from the Sabattus River,](#) to eliminate public safety hazards, reduce flooding risk, restore parks and safe access to nature for disadvantaged communities, and restore passage for Federally endangered Atlantic salmon, river herring, and other species to important spawning habitat in the Androscoggin watershed.

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BIL News & Announcements

Transportation

- December 16, 2021:** [FAA Announces First-Year Airport Funding Amounts from Bipartisan Infrastructure Law](#)
- January 14, 2022:** [DOT Announces Historic Bridge Investment Under Bipartisan Infrastructure Law](#)
- July 7, 2022:** [Biden Administration Announces Nearly \\$1B in Bipartisan Infrastructure Law Funding Improving Airport Terminals across U.S.](#)
- August 5, 2022:** [Biden-Harris Administration, U.S. Department of Transportation Announce \\$172 Million to Improve Ferry Service in 35 States, 3 Territories](#)
- August 8, 2022:** [Biden-Harris Administration Announces Funding for 166 Projects to Modernize Transportation Across the Country and Make it More Affordable, Increase Safety and Strengthen Supply Chains](#)
- August 16, 2022:** [Biden-Harris Administration Announces Over \\$1.6 Billion in Bipartisan Infrastructure Law Funding to Nearly Double the Number of Clean Transit Buses on America's Roads](#)
- September 14, 2022:** [Biden-Harris Administration Announces Approval of First 35 State Plans to Build Out EV Charging Infrastructure Across 53,000 Miles of Highways](#)
- September 15, 2022:** [Biden-Harris Administration Announces \\$1.5 Billion from the Bipartisan Infrastructure Law for 26 Transportation Projects Nationwide](#)
- October 31, 2022:** [Biden-Harris Administration Announces More than \\$13 Million from EPA's Clean School Bus Program for 13 Maine School Districts](#)

SIGN UP FOR BIL EMAILS & WEBINARS

BIL Resources

Information and guidance about BIL for interested parties in Maine.

Build.gov

Visit build.gov to view the latest federal information about BIL, state-level factsheets, and [the technical assistance guides for communities](#).

Contact Us

[Send us a question about BIL](#) projects, funding opportunities, or implementation process using our online form.

Credits



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Opportunities for Local Communities



OPPORTUNITIES FOR LOCAL COMMUNITIES

1. RAISE Program
2. INFRA Program
3. Culvert Aquatic Organism Passage (AOP) Program
4. PROTECT Program
5. Rural Surface Transportation Grant Program
6. Bridge Investment Program
7. Charging and Fueling Infrastructure Grants
8. SMART Program

Other USDOT Programs:

1. Reconnecting Communities
2. Safe Streets and Roads for All
3. Thriving Communities

STATE AND FEDERAL OPPORTUNITIES GRANTS AND PARTNERSHIPS

MaineDOT has a history of working with Maine communities developing and implementing state and federal programs in partnership with local officials blending local vision with State expertise and resources.

- Community Based Initiatives
- US DOT Grants
- Working Together

The Bipartisan Infrastructure Law (BIL) has significantly altered the landscape providing new and expanded opportunities.

COMMUNITY BASED INITIATIVES

[HTTPS://WWW.MAINE.GOV/MDOT/PGA/CBI/](https://www.maine.gov/mdot/pga/cbi/)



Let us help you reimagine and transform your community.

MaineDOT has a long history of partnering with local communities to develop programs and deliver projects that bring out a shared vision and accentuate shared priorities. While we will continue to invest in core infrastructure needs, we are now also allocating resources toward revitalizing the places that make Maine special: our iconic village centers and downtown areas.

While MaineDOT has traditionally worked to make sure "you can get there from here," the goal of our new Village Partnership Initiative is to make sure that once you get there, there is a place you want to be.



Village Partnership Initiative



Municipal Partnership Initiative



Planning Partnership Initiative



Business Partnership Initiative

COMMUNITY BASED INITIATIVES

[HTTPS://WWW.MAINE.GOV/MDOT/PGA/CBI/](https://www.maine.gov/mdot/pga/cbi/)

Village Partnership Initiative

Large Transformative (leads to Grant or CDS request)

Small Spot Improvements (spot safety or gateway treatments)

Municipal Partnership Initiative

Highway improvements

Business Partnership Intuitive

3+ way partnership to remove transportation impediments to business growth

Planning Partnership Initiative

Planning in preparation for future investments

Highway and Trail

1. RAISE (Rebuilding American Infrastructure with Sustainability and Equity)

Overview	RAISE discretionary grants help project sponsors at the State and local levels, including municipalities, Tribal governments, counties, and others complete critical highway, freight and passenger transportation infrastructure projects. The eligibility requirements of RAISE allow project sponsors to obtain funding for projects that are harder to support through other U.S. DOT grant programs.
Candidates & Eligibility	Broad list of surface transportation projects including: (1) highway, bridge, or other road projects eligible under title 23, United States Code; (2) public transportation projects eligible under chapter 53 of title 49, United States Code; (3) passenger and freight rail transportation projects; (4) port infrastructure investments (including inland port infrastructure and land ports of entry); (5) the surface transportation components of an airport project eligible for assistance under part B of subtitle VII of title 49, United States Code; (6) intermodal projects; (7) projects to replace or rehabilitate a culvert or prevent stormwater runoff for the purpose of improving habitat for aquatic species while advancing the goals of the RAISE program; (8) projects investing in surface transportation facilities that are located on Tribal land and for which title or maintenance responsibility is vested in the Federal Government; and (9) any other surface transportation infrastructure project that the Secretary considers to be necessary to advance the goals of the program.
Accessing this Program	MaineDOT is working with towns across Maine to do the planning and design to assemble a portfolio of candidates that will be competitive nationally.
Timing	Notice of Funding issued December 2022 and applications are due February 28, 2023
Website	FY 2023 RAISE Grants Notice of Funding Opportunity US Department of Transportation Bipartisan Infrastructure Law MaineDOT
Contact	The last slide has MaineDOT contact information for your municipality.

2. INFRA (aka. Nationally Significant Multimodal Freight & Highway Projects)

Overview	INFRA (known statutorily as the Nationally Significant Multimodal Freight & Highway Projects) awards competitive grants for multimodal freight and highway projects of national or regional significance to improve the safety, efficiency, and reliability of the movement of freight and people in and across rural and urban areas.
Candidates & Eligibility	<p>Eligible Applicants:</p> <ul style="list-style-type: none"> • A State or a group of States. • A metropolitan planning organization that serves an urbanized area (as defined by the Bureau of the Census) with a population of more than 200,000 individuals. • A unit of local government or a group of local governments. • A political subdivision of a State or local government. • A special purpose district or public authority with a transportation function, including a port authority. • A Federal land management agency that applies jointly with a State or group of States. • A Tribal government or a consortium of Tribal governments. • A multistate corridor organization. • A multistate or multijurisdictional group of entities described in this paragraph. <p>Minimum Project size \$ 61</p>
Accessing this Program	MaineDOT is continually working to identify projects and develop projects of state or regional significance that meet the requirement of this program. We are interested in working with all entities that may have a viable project that fit under this program.
Timing	Notice of Funding Opportunity anticipated Winter/ Spring
Website	The INFRA Grants Program US Department of Transportation Bipartisan Infrastructure Law MaineDOT
Contact	Nate Moulton , nathan.moulton@maine.gov

3. Culvert AOP

Overview	The National Culvert Removal, Replacement, and Restoration Grant Program (Culvert Aquatic Organism Passage (AOP) Program) is an annual competitive grant program that awards grants to eligible entities for projects for the replacement, removal, and repair of culverts or weirs that meaningfully improve or restore fish passage for anadromous fish. Anadromous fish species are born in freshwater such as streams and rivers, spend most of their lives in the marine environment, and migrate back to freshwater to spawn
Candidates & Eligibility	The following types of projects will be prioritized for Culvert AOP Program funding: Projects that would improve fish passage for: Anadromous fish stocks listed as an endangered species or a threatened species under section 4 of the Endangered Species Act of 1973 (16 U.S.C. § 1533); Anadromous fish stocks identified by the National Marine Fisheries Service (NMFS) or the U.S. Fish and Wildlife Service (USFWS) that could reasonably become listed as an endangered species or a threatened species under that section; Anadromous fish stocks identified by the NMFS or USFWS as prey for endangered species, threatened species, or protected species, including Southern resident orcas (<i>Orcinus orcas</i>); or Anadromous fish stocks identified by the NMFS or the USFWS as climate resilient stocks; and Projects that would open up more than 200 meters of upstream anadromous habitat before the end of the natural habitat Eligible entities for the Culvert AOP Program include Tribes, States, and units of local government.
Accessing this Program	Maine DOT is working with the Department of Marine Resources to prioritize drainage basins for this years Notice of Funding. Annually
Timing	Current Notice of Funding Opportunity issued, and applications are due Monday February 6, 2023
Website	Aquatic Organism Passage - Culvert Hydraulics - Hydraulics - Bridges & Structures - Federal Highway Administration (dot.gov)
Contact	Eric Ham at eric.ham@maine.gov or Regional Planner (contact information on the last slide last slide)

4. PROTECT (Promoting Resilient Operations for Transformative, Efficient, and Cost-Saving Transportation)

Overview	Promoting Resilient Operations for Transformative, Efficient, and Cost-Saving Transportation (PROTECT) Formula Program 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 and evacuation routes, and at-risk costal infrastructure. The competitive program has not been released but we anticipate it have similar goals.
Candidates & Eligibility	This is still to be determined for the grant part of the program. One important element is that Protect funding can only be used for the portion of a project that mitigates impacts. Routine infrastructure improvements are not eligible.
Accessing this Program	MaineDOT is developing feasibility and preliminary design for several projects so that they are ready for this anticipated Notice of Funding.
Timing	Winter /Spring
Website	Bipartisan Infrastructure Law - Promoting Resilient Operations for Transformative, Efficient, and Cost-Saving Transportation (PROTECT) MaineDOT Climate Initiative MaineDOT
Contact	Taylor LaBrecque at taylor.s.labrecque@maine.gov

5. Rural

Overview	The Rural Surface Transportation Grant Program will support projects to improve and expand the surface transportation infrastructure in rural areas to increase connectivity, improve the safety and reliability of the movement of people and freight, and generate regional economic growth and improve quality of life.
Candidates & Eligibility	Highway, bridge, or tunnel projects eligible under the National Highway Performance Program, Surface Transportation Block Grant Program, or the Tribal Transportation Program; highway freight project eligible under the National Highway Performance Program; highway safety improvement project; project on a publicly-owned highway or bridge improving access to certain facilities that support the economy of a rural area; integrated mobility management system, transportation demand management system, or on-demand mobility services. State, Regional transportation planning organizations, Local governments, Tribal governments
Accessing this Program	MaineDOT will work with municipal and Regional entities to develop projects.. Contact your Regional Planner, see last slide
Timing	Anticipated in the winter/spring as part of MPDG
Website	The Rural Surface Transportation Grant US Department of Transportation Bipartisan Infrastructure Law MaineDOT
Contact	The last slide has MaineDOT contact information for your municipality

6. BIP

Overview	The Bridge Investment Program is a competitive, discretionary program that focuses on existing bridges to reduce the overall number of bridges in poor condition, or in fair condition at risk of falling into poor condition. It also expands applicant eligibilities to create opportunity for all levels of government to be direct recipients of program funds. Alongside states and federal lands management agencies, metropolitan planning organizations and local and tribal governments can also apply directly to FHWA, making it easier to advance projects at the local level that meet community needs.
Candidates & Eligibility	<ul style="list-style-type: none">• Projects eligible for funding under BIP include–<ul style="list-style-type: none">• a project (or bundle of projects) to replace, rehabilitate, preserve, or protect a bridge on the National Bridge Inventory (NBI); and a project to replace or rehabilitate culverts on the NBI for the purpose of improving flood control and improved habitat connectivity for aquatic species. [§11118(a); 23 U.S.C. 124(a)(1)] Who: <ul style="list-style-type: none">• A State or a group of States.• A metropolitan planning organization that serves an urbanized area (as designated by the Bureau of the Census) with a population of over 200,000.• A unit of local government or a group of local governments.• A political subdivision of a State or local government.• A special purpose district or public authority with a transportation function.• An FLMA.• A Tribal government or a consortium of Tribal governments.• A multistate or multijurisdictional group of entities described above. [§11118(a); 23 U.S.C. 124(d)]
Accessing this Program	The last slide has MaineDOT contact information for your municipality.
Timing	Annually Summer/Fall
Website	BIP - Funding Programs - Management and Preservation - Bridges & Structures - Federal Highway Administration (dot.gov) Bipartisan Infrastructure Law MaineDOT
Contact	The last slide has MaineDOT contact information for your municipality.

7. Charging and Fueling Infrastructure Grants

<p>Overview</p>	<p>\$2.5 Billion competitive grant program to strategically deploy publicly accessible electric vehicle charging infrastructure and other alternative fueling infrastructure along designated alternative fuel corridors. At least 50 percent of this funding must be used for a community grant program where priority is given to projects that expand access to EV charging and alternative fueling infrastructure within rural areas, low- and moderate-income neighborhoods, and communities with a low ratio of private parking spaces.</p>
<p>Candidates & Eligibility</p>	<p>States or political subdivisions, metropolitan planning organizations, local governments, special purpose districts or public authorities with a transportation function, Indian tribes, U.S. territories, authorities or agencies owned by one or more of these eligible entities, or groups of eligible entities</p> <p>Eligible entities must use grants to contract with a private entity for acquisition and installation of publicly accessible EV charging infrastructure or eligible fueling infrastructure that is directly related to vehicle charging or fueling. Publicly accessible EV charging infrastructure or eligible fueling infrastructure installed with grants under this program must be located along a designated alternative fuel corridor, except in the case of the community grants.</p> <p>See matrix of BIL opportunities at: Federal Funding is Available For Electric Vehicle Charging Infrastructure On the National Highway System (dot.gov)</p>
<p>Accessing this Program</p>	<p>See contacts below</p>
<p>Timing</p>	<p>Winter/Spring</p>
<p>Website</p>	<p>NEVI - Environment - FHWA (dot.gov) Electric Vehicles and Charging Solutions - Efficiency Maine</p>
<p>Contact</p>	<p>Taylor LaBrecque at taylor.s.labrecque@maine.gov MaineDOT Amalia Siegel at info@efficiencymaine.com Efficiency Maine</p>

8. SMART (Strengthening Mobility and Revolutionizing Transportation)

Overview	<p>The Bipartisan Infrastructure Law (BIL) established the Strengthening Mobility and Revolutionizing Transportation (SMART) discretionary grant program with \$100 million appropriated annually for fiscal years (FY) 2022-2026.</p> <p>The SMART program was established to provide grants to eligible public sector agencies to conduct demonstration projects focused on advanced smart community technologies and systems in order to improve transportation efficiency and safety.</p>
Candidates & Eligibility	<p>SMART grant may be used to carry out a project that demonstrates at least one of the following:</p> <ul style="list-style-type: none">Coordinated automationConnected vehiclesSensorsSystems integrationDelivery/logisticsInnovative aviationSmart gridTraffic signals <p>Who is Eligible to Apply?</p> <ul style="list-style-type: none">• a State;• a political subdivision of a State;• a Tribal government;• a public transit agency or authority;• a public toll authority;• a metropolitan planning organization; and• a group of 2 or more eligible entities detailed above, applying through a single lead applicant.
Accessing this Program	MaineDOT is working with communities to develop projects candidates for this program
Timing	Summer/Fall
Website	Strengthening Mobility and Revolutionizing Transportation (SMART) Grants Program US Department of Transportation Bipartisan Infrastructure Law MaineDOT
Contact	The last slide has MaineDOT contact information for your municipality.



OTHER USDOT PROGRAMS

Reconnecting Communities

Safe Streets and Road for All

Thriving Communities

WORKING TOGETHER

MaineDOT encourages any community contemplating applying for a grant to reach out to your local planner as early in the processes. Benefits of early coordination.

1. Planning Assistance
2. Demonstrate State and Local Support (USDOT and Congressional Delegation)
3. Maintain Maximum Federal Eligibility
 - A. Environmental (NEPA etc.)
 - B. Right of Way
 - C. Buy America
 - D. etc.
4. Find the Best Programmatic Fit
5. Potentially share in match (often 80:10:10)



Q&A

Thank you for listening!

We will now take some time to answer questions that have come in through the Q&A feature on Zoom.

THANK YOU

Learn More

maine.gov/bil

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Join Us for Future Webinars

January 26, 2023 – Broadband & Technology

February 16, 2023 – Energy Programs & Building Efficiency

March 2, 2023 – Resilience & Environmental Protection

State Agency Contacts

Key Contacts:

Dale F. Doughty, Director
dale.doughty@maine.gov
(207) 592-6807

For more local information, please contact the planner assigned to your region:

Southern & Midcoast –
Steve Cole
stephen.cole@maine.gov
(207-441-4803)

Western –
Matt Drost
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(207-441-1879)

Eastern & Northern –
Jarrod Farn-Guillette
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(207-215-9558)

