

BIL Update for RPEC



October 28, 2022



Puget Sound Regional Council

Recent awards to PSRC members

- **RAISE Program –**
 - **City of Bothell – Bothell Way NE Multimodal Improvements**
 - **City of Lynnwood – Poplar Way Bridge**

- **Lo/No Emissions Bus Program (5339) –**
 - **Sound Transit – SR 522 / NE 145th St. BRT Corridor**
 - **Pierce Transit – battery/electric replacement buses**
 - **WSDOT – replacement buses for rural transit providers**

- **Bridge Investment Program - Planning Grants –**
 - **City of Seattle – 4th Ave Bridge over Argo Rail Yard**



PSRC's Current BIL Resources



Funding

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PSRC helps communities secure federal funding for transportation projects.

BIL Funding Webinar

On July 29, 2022, PSRC hosted a webinar to review information on the new Bipartisan Infrastructure Law (BIL), and provide a high level summary of transportation funding and current federal grant opportunities.

A recording of the webinar, presentation slides and Overview of Selected BIL Discretionary Programs spreadsheet are available below.

- [Recording](#)
- [Presentation](#)
- [Overview of Selected BIL Transportation Programs Spreadsheet](#) (this will be updated periodically as new information becomes available)

Funding Competitions

PSRC decides on the projects that will receive about \$290 million in transportation funding annually from the Federal Highway Administration and the Federal Transit Administration.

We have multiple funding cycles:



Overview Spreadsheet

Overview of Selected Bipartisan Infrastructure Law (BIL) Transportation Programs										*** Updated 10/27/22 ***
Program <i>(links to Fact Sheets or other official information where available)</i>	Category	FAST Act Total	BIL Total	% change	WA state expected allocation ¹	Programming Lead	New Program	Expanded Program	Status	Eligible Recipients
Bridge Investment Program (discretionary)	Roads, Bridges & Major Projects	N/A	\$12,200,000,000	N/A	N/A	FHWA	X		closed 8/9/22 (large bridge projects); 9/8/22 (all other bridge projects)	States, TMAs, Local and Tribal Governments
Bus Competitive Grants -- 5339 (a discretionary component of Grants for Buses and Bus Facilities Program)	Public Transportation	\$1,244,210,000	\$1,966,392,169	58%	N/A	FTA			closed 5/31/22	States, Local and Tribal Governments, Special Districts
Charging and Fueling infrastructure (Communities + Corridors)	Electric Vehicles, Buses and Ferries	N/A	\$2,500,000,000	N/A	N/A	FHWA	X		anticipated sometime in 2022	States, MPOs, Local and Tribal Governments
Competitive Grants for Rail vehicle replacement - 5337 f	Public Transportation	N/A	\$1,500,000,000	N/A	N/A	FTA	X		open until 1/5/23	State and local government authorities, including transit agencies
Congestion Relief Program	Roads, Bridges & Major Projects	N/A	\$250,000,000	N/A	N/A	FHWA	X		TBD	States, MPOs, Cities/Municipalities
Consolidated Rail Infrastructure and Safety Improvement Grants (CRISI)	Passenger & Freight Rail	\$1,299,794,237	\$5,000,000,000	285%	N/A	FRA			open until 12/1/22	States, Political subdivision of a State, Interstate Compacts, Amtrak and other intercity passenger rail carriers, Class II/III Railroads, Tribes
Crash Data	Safety	N/A	\$750,000,000	N/A	N/A	NHTSA	X		TBD	States, Secretary of the Interior (for Tribal Governments)
Federal-State Partnership for Intercity Passenger Rail	Passenger & Freight Rail	\$1,064,250,000	\$36,000,000,000	3283%	N/A	FRA		X	anticipated October 2022...	States, Local and Tribal Governments, Amtrak
Ferry Boat -- Urbanized Area Passenger Ferry Program - 5307	Public Transportation	\$150,000,000	\$150,000,000	0%	N/A	FTA			closed 9/6/22	States, Local and Tribal Governments, Special Districts
Grants for Planning, Feasibility Analysis, and Revenue Forecasting (Bridge Investment Program set-aside)	Roads, Bridges & Major Projects	N/A	\$100,000,000	N/A	N/A	FHWA	X		closed 7/25/22	States, TMAs, Local and Tribal Governments
Healthy Streets Program	Climate, Equity	N/A	\$500,000,000	N/A	N/A	TBD	X		TBD	TBD
Invasive Plant Elimination Program	Roads, Bridges & Major Projects	N/A	\$250,000,000	N/A	N/A	TBD	X		TBD	States
Local and Regional Project Assistance (RAISE -- was BUILD/TIGER)	Roads, Bridges & Major Projects	\$4,840,000,000	\$7,500,000,000	55%	N/A	USDOT			closed 4/14/22	States, Local and Tribal Governments, Ports, or a partnership between Amtrak and one of the aforementioned entities



Current NOFOs

- **Advanced Transportation Tech. & Innovative Mobility Deployment Program (ATTAIN) – open until 11/18/22**
- **Strengthening Mobility and Revolutionizing Transportation (SMART) – open until 11/18/22**
- **Consolidated Rail Infrastructure & Safety Improvements (CRISI) – open until 12/1/22**
- **Rail vehicle Replacement Program (5337 f) – open until 1/5/23 + [HOW TO APPLY webinar](#) on 11/3/22**
- **National Culvert Removal, Replacement, and Restoration Grant Program –open until 2/6/23**



Advanced Transportation Technologies and Innovative Mobility Deployment Program*

Program Purpose

Provides grants to deploy, install, and operate advanced transportation technologies

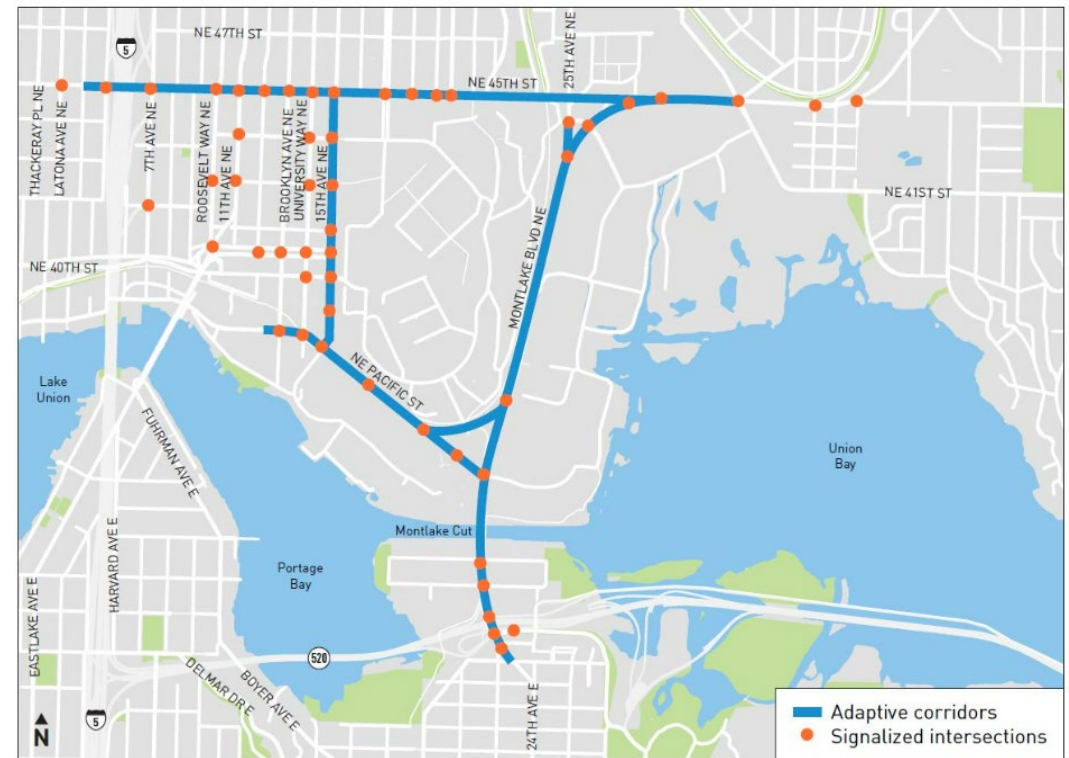
Eligible Projects

Projects that improve safety, mobility, efficiency, system performance, intermodal connectivity, and infrastructure return on investment

Eligible Applicants

States, MPOs, Local governments including transit agencies

2017 Award – SDOT’s Multimodal Integrated Corridor Mobility for All - \$4 M



SDOT



*ATTAIN was previously named the Advanced Transportation and Congestion Management Technologies Deployment (ATCMTD) Program under the FAST Act

SMART Program

Program Purpose

Grants to conduct demonstration projects focused on advanced smart city or community technologies and systems in a variety of communities to improve transportation efficiency and safety



FHWA

Eligible Projects

Projects that coordinate automation, connect vehicles, install intelligent sensor-based infrastructure, integrate systems, enhance commerce delivery and logistics, Smart grid, Smart grid/Smart traffic signals

Eligible Applicants

States, MPOs, Local and Tribal Governments, Public Transit Agencies, Public Toll Authorities



Consolidated Rail Infrastructure & Safety Improvements (CRISI)

Program Purpose

Provides funding for capital projects that will improve passenger and freight rail transportation systems in terms of safety, efficiency, or reliability

Eligible Projects

Capital projects including track/station/equipment improvements, grade crossings, trespassing prevention, HazMat emergency plans, emission reduction projects

Eligible Applicants

States, Political subdivisions of a State, Interstate Compacts, Amtrak and other intercity passenger rail carriers, Class II/III Railroads, Tribes



Rail vehicle Replacement Program (5337 f)

Program Purpose

Set-aside from State of Good Repair Program (5337) to help fund capital projects to replace rail rolling stock

Eligible Projects*

Capital projects for the replacement of rail rolling stock - revenue service, passenger carrying vehicles, or propulsion (locomotives) vehicles necessary for the provision of rail public transportation

Eligible Applicants

State and local government authorities, including transit agencies, that are authorized to receive 5337 funds

* Projects must be in Transit Asset Management (TAM) Plan

“How to Apply” webinar on November 3



seattlesouthside.com



National Culvert Removal, Replacement, and Restoration Grant Program

Program Purpose

New program to provide funding for projects that would meaningfully improve or restore passage for anadromous fish

Eligible Projects

Projects that replace, remove, and/or repair culverts or weirs

Eligible Applicants

States, Local and Tribal Governments



Pew charitable trusts



Latest FHWA BIL Resources

COMPETITIVE GRANT PROGRAMS

Competitive Grant Funding Matrix

The United States Department of Transportation (USDOT) and FHWA have a variety of competitive grant programs used to fund various types of transportation projects and activities. The matrix illustrates these programs broadly, organized by applicant type. Potential applicants should refer to the applicable column in the matrix. The matrix lists grant programs (rows), which can be matched with the potential applicant (columns) the program can fund. Potential applicants should review program specific guidance to make informed decisions about each program.

The FHWA will continue to add additional programs/information to this page over the weeks, months, and years to come.

Grant Program	Program Description	State Highway agency	Metropolitan Planning Organization (MPO)	Local Government or agency	Federally-recognized Indian Tribe	Federal Lands Management Agency (FLMA)	Puerto Rico	Territories	Other*	Additional Information
Rebuilding American Infrastructure with Sustainability and Equity (RAISE)	Provides grants for surface transportation infrastructure projects that will have a significant local or regional impact (aka Local and Regional Project Assistance).	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	
Nationally Significant Multimodal Freight and Highway Projects (NFRA)	Provides grants for multimodal freight and highway projects of national or regional significance.	Yes	Yes (with a population over 200,000)	Yes	Yes	Yes	Yes		Yes	
National Infrastructure Project Assistance Program (NICAP)	Provides grants for surface transportation infrastructure that are too large or complex for traditional funding programs that will have a significant national or regional impact.	Yes	Yes	Yes	Yes		Yes	Yes	Yes	
Rural Surface Transportation Grant Program	Provides grants for 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.	Yes		Yes	Yes		Yes		Yes (Regional transportation planning organizations)	
Safe Streets and Roads for All	Provides grants to support local initiatives to prevent transportation-related death and serious injury on roads and streets (commonly referred to as "Vision Zero" or "Toward Zero Deaths" initiatives).		Yes	Yes	Yes				Yes	FY 2022 NOFO
Bridge Investment Program	Provides grants for projects to improve the condition of bridges and culverts and the safety, efficiency, and reliability of the movement of people and freight over bridges.	Yes	Yes (population greater than 200,000)	Yes	Yes	Yes	Yes		Yes	FY 2022 NOFO 2022 BIP Planning Grant Awards
Reconnecting Communities Pilot Program — Planning Grants	Provides grants for feasibility studies and other planning activities for projects to restore community connectivity by removing, retrofitting, or mitigating highways or other transportation facilities that create barriers to community connectivity, including to mobility, access, or economic development.	Yes	Yes	Yes	Yes		Yes		Yes (non-profit organization)	FY 2022 NOFO
Reconnecting Communities Pilot Program — Capital Construction Grants	Provides grants for projects to restore community connectivity by removing, retrofitting, or mitigating highways or other transportation facilities that create barriers to community connectivity, including to mobility, access, or economic development.	Yes (The applicant must be the owner of the system. Others may partner with the owner.)	Yes (The applicant must be the owner of the system. Others may partner with the owner.)	Yes (The applicant must be the owner of the system. Others may partner with the owner.)	Yes (The applicant must be the owner of the system. Others may partner with the owner.)		Yes (The applicant must be the owner of the system. Others may partner with the owner.)		Yes (The applicant must be the owner of the system. Others may partner with the owner.)	FY 2022 NOFO

https://www.fhwa.dot.gov/bipartisan-infrastructure-law/grant_programs.cfm

BIPARTISAN INFRASTRUCTURE LAW



Be Involved — and In the Know

The Infrastructure Investment and Jobs Act, otherwise known as the Bipartisan Infrastructure Law (BIL), represents a once-in-a-generation investment in our Nation's infrastructure, competitiveness, and communities and provides approximately \$550 billion in new Federal infrastructure investment.

Stay up to date with FHWA rollout of BIL programs

Information and Programs	Where to Find It
FHWA's BIL website: information on funding, program guidance, and fact sheets	https://www.fhwa.dot.gov/bipartisan-infrastructure-law/
Overview of BIL highway provisions	https://www.fhwa.dot.gov/bipartisan-infrastructure-law/summary.cfm
Library of recorded BIL program webinars	https://www.fhwa.dot.gov/bipartisan-infrastructure-law/webinars.cfm
Transportation Funding Opportunities for Tribal Nations brochure	https://highways.dot.gov/federal-lands/programs-tribal/funding-opportunities
Listing of competitive grant programs and eligible entities	https://www.fhwa.dot.gov/bipartisan-infrastructure-law/grant_programs.cfm
USDOT Information of Notices of Funding Opportunities (NOFO's)	https://www.transportation.gov/bipartisan-infrastructure-law/upcoming-notice-funding-opportunity-announcements-2022
To apply for discretionary grants	https://www.grants.gov/

New To Transportation Federal-Aid?

USDOT Technical Assistance Resource DOT Navigator

USDOT Resources to help understand the grant-making process, key requirements, and transportation processes

<https://www.transportation.gov/dot-navigator>

FHWA Technical Assistance & Local Support

Find your local Federal Highway Administration office, technical assistance programs, training opportunities, and program information

https://www.fhwa.dot.gov/bipartisan-infrastructure-law/technical_support.cfm

The Federal Highway Administration (FHWA) is diligently working to release BIL funding opportunities as well as informational materials for our many exciting programs.



U.S. Department of Transportation
Federal Highway Administration

https://www.fhwa.dot.gov/bipartisan-infrastructure-law/docs/BIL_beinvolved.pdf



Questions?

Please reach out anytime with your questions and thoughts about BIL.

Doug Cox, AICP
(206) 971-3050
DCox@psrc.org



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