

September 21, 2022

To: DCHC MPO Board

From: Doug Plachcinski, AICP, CFM, MPO Executive Director

Title: Standing Infrastructure Investments and Jobs Act Information Memo

Executive Summary

On November 6, 2021, Congress passed the Bipartisan Infrastructure Deal (Infrastructure Investment and Jobs Act) (IIJA), a once-in-a-generation investment in national infrastructure and competitiveness. Among the IIJA's goals are several transportation-related investments in electric vehicles and infrastructure, passenger rail, airports and ports, public transit, and roads and bridges.

The funding for these programs will be distributed by state through formula grants and competitive grants, each with their own timeline and application requirements. This standing memo seeks to update the MPO Board and DCHC MPO jurisdictions regularly to grant and funding opportunities as they arise.

MPO Member Jurisdictions Current/Pending Grant Applications

Agency	Grant Name	Project	Application Status
City of Durham	RAISE	Safe Equitable Streets to Transit	Not selected for award
DCHC MPO	Safe Streets for All	MPO-wide Safety Action Plan	Application Submitted to DOT
GoTriangle	RAISE	Regional Transit Center	Not selected for award
City of Durham	Lo No Emissions Bus Program		Awarded
City of Durham	Bus and Bus Facilities	Route 9 Improvements + Duke Transit	Submitted to DOT

Currently Open NOFO's (as of August 11, 2022)

Name	Amount Available	Description	Eligible to Apply	NOFO Release	Application Deadline
Railroad Crossing Elimination Program	\$573,264,000	Highway-rail or pathway-rail grade crossing improvement projects that focus on improving the safety and mobility of people and goods	MPO, Localities, States	June 2022	5PM on October 4, 2022
Reconnecting Communities Pilot Program	\$195M in FY22 - \$50M for Planning & \$145M for Capital Construction	Planning, design and reconstruction of street grids, parks, etc.	MPO, Localities, States	June 29, 2022	12PM on October 13, 2022

Competitive Grants Overview and Updates

While this list will be updated regularly as part of this standing memo, the most up to date information can be accessed via [the USDOT website](#).

Existing programs

Name	Amount Available	Description	Eligible to Apply	NOFO Release	Application Deadline
Safe Streets for All	\$6B	Supports efforts to advance Vision Zero plans and other improvements to reduce crashes and fatalities, especially for bike and ped.	MPO, Localities, States	May 2022	2022 Deadline passed, awaiting FY23 Application Release
Rebuilding American Infrastructure with Sustainability and Equity (RAISE)	\$15B	Projects of local and regional significance			2022 Deadline passed, awaiting FY23 Application Release
Infrastructure for Rebuilding America (INFRA)	\$14B	Freight infrastructure aid.	MPO, Localities, States		2022 Applications open until 5.23.2022
FTA Low and No Emissions Bus Programs	\$5.6B	Purchase or lease of zero and low emission buses and required supporting facilities			2022 Applications open until 5.31.2022
FTA Buses & Bus Facilities	\$2.0B	Replace, rehab and purchase buses and			2022 Applications

		related equipment and facilities			open until 5.31.2022
Fixed Guideway Capital Investment Grants (CIG)	\$23B	High-capacity transit projects			
Consolidated Rail Infrastructure and Safety Improvements Program (CRISI)	\$1B/year	Improve safety, efficiency and reliability of intercity passenger and freight rail	States, Rail Carriers, Public Agency/Authority	August 2022	
New programs					
MEGA Projects	\$15B	Multi-modal, multi-jurisdictional projects	MPO, Localities, States		
Local and Regional Project Assistance Program	\$7.5B	Projects with significant local or regional impact that improve infrastructure	Localities, States		
Promoting Resilient Operations for Transformative, Efficient, and Cost-Saving Transportation Program (PROTECT)	\$8.7B	Formula and competitive. Increase resiliency in transportation systems – mostly intended for coastal infrastructure	MPO, Localities, States	Formula funding distributed to states in August. No info from NCDOT yet about usage	See link for more info
To s2022 Bridge Investment Program	\$20M in FY22	Rehabilitation or replacement of bridges and culverts	MPO, Localities, States	June 10, 2022	Planning: July 25, 2022 Large Bridge Project: August 9, 2022 Bridge Project: September 8, 2022
Charging and Fueling Infrastructure Discretionary Grants	Up to \$2.5B	Provide convenient charging stations	MPO, Localities, States		
Reconnecting Communities Pilot Program	\$195M in FY22 - \$50M for Planning & \$145M for Capital Construction	Planning, design and reconstruction of street grids, parks, etc.	MPO, Localities, States	June 29, 2022	12PM on October 13, 2022
Strengthening Mobility and Revolutionizing	\$1B	Demonstration projects focused on advanced smart	MPO, Localities, States	September 2022	Webinar on July 28th at 1PM

Transportation (SMART)		community technologies and systems in order to improve transportation efficiency and safety.			
Wildlife Crossings Pilot Program	\$350M	Programs that seek to reduce wildlife-vehicle collisions	MPO, Localities, States		
Railroad Crossing Elimination Program	\$573,264,000	Highway-rail or pathway-rail grade crossing improvement projects that focus on improving the safety and mobility of people and goods	MPO, Localities, States	June 2022	5PM on October 4, 2022
Federal-State Partnership for Intercity Passenger Rail	\$7.2B/year	Reduce the state of good repair backlog, improve performance, or expand or establish new intercity passenger rail service , including privately operated intercity passenger rail service if an eligible applicant is involved	States, Amtrak, Group of States	October 2022	

Formula Grants Overview and Updates

Formula grants to be increased by the IIJA include:

- Surface Transportation Block Grants (STBG)
- Congestion Mitigation and Air Quality Improvement Program (CMAQ)

These formula grants will be apportioned through the customary process, and final splits will be calculated by the MPO and approved by the Board at the time of their release.

ESTIMATED DCHC MPO Formula Grant Appropriations – subject to change based on population splits, etc. Anticipating changes from census data.

Grant Program	FY22 ESTIMATED Allocation	FY21 Allocation
STBG-DA	\$6,450,683	\$5,757,635
PL	\$616,625	\$638,971
CMAQ	TBD	\$2,194,011
Transportation Alternatives (TA)	\$812,081	\$411,468
Carbon Reduction Program – NEW	\$778,519	

Resources

1. [DCHC MPO IIJA Project Catalog](#)
2. [USDOT Upcoming Notice of Funding Opportunity Announcements](#)
3. [FHWA 2021 IIJA Overview Presentation](#)
4. [Grants.gov](#)
5. [Federal Railroad Administration BIL Resources and Updates](#)