



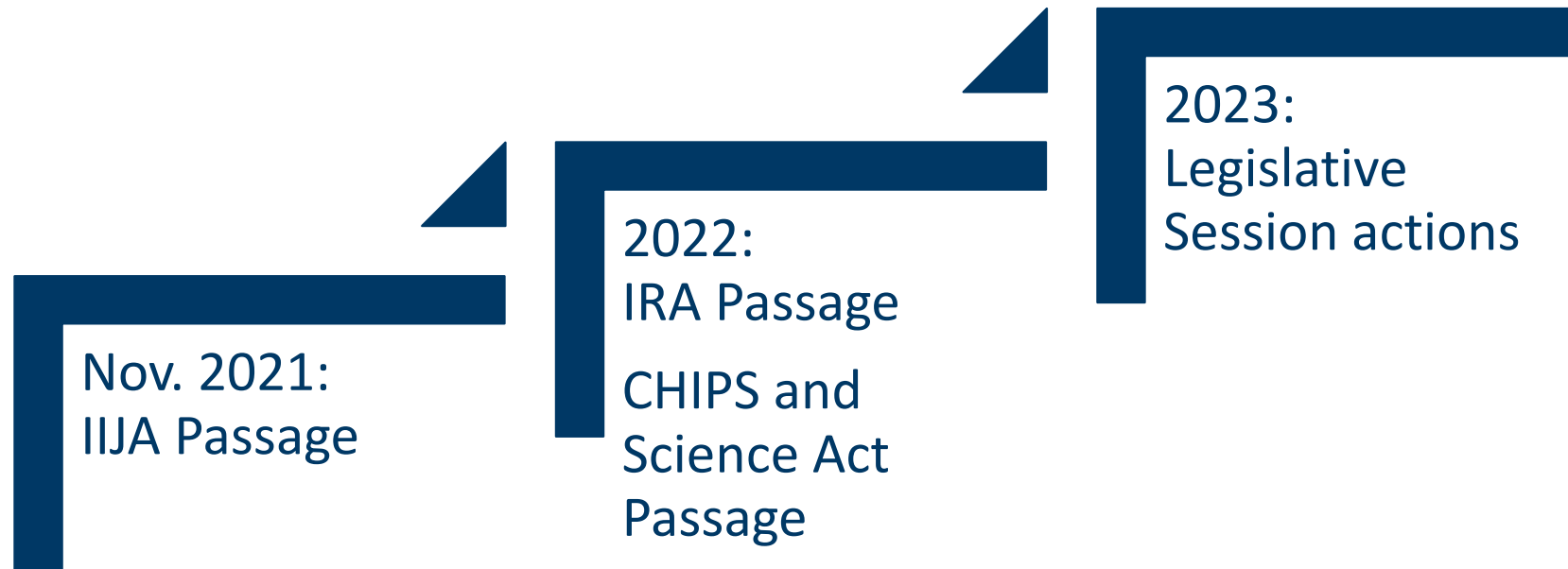
## Federal Infrastructure Funds (IIJA, IRA, CHIPS) Update

Micah Intermill | Enterprise Director for Federal Funds Implementation

# Agenda

- Introduction to the Federal Funds Implementation Unit
- Overview of the Infrastructure Investment and Jobs Act (IIJA), Inflation Reduction Act (IRA), CHIPS and Science Act (CHIPS)
- Summary Information on Minnesota's Projected IIJA Funding to Date
- First-Look at Minnesota's IIJA Opportunity Tracker

# Historical Context



Agencies seek and  
bring home resources

# Federal Funds Implementation Team

## What

Ensure successful alignment and implementation of state agencies' efforts surrounding the Infrastructure Investment and Jobs Act (IIJA), CHIPS Act, Inflation Reduction Act (IRA), and related federal legislation.

## Goal:

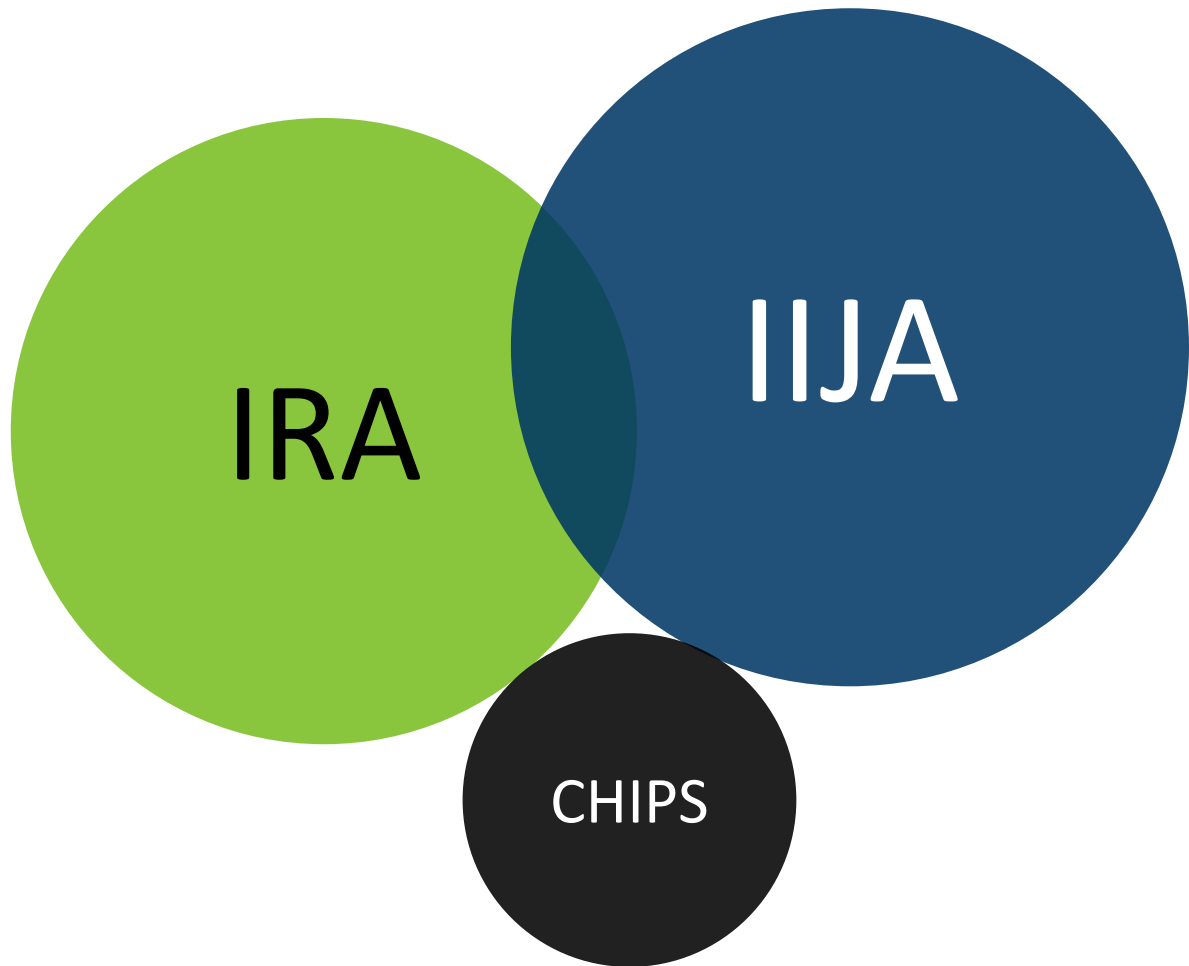
Support Minnesota's public infrastructure needs and climate goals by maximizing all available opportunities in all sectors.

## How



# Infrastructure Investment & Jobs Act (IIJA), Inflation Reduction Act (IRA), and CHIPS Act (CHIPS) Overview

# Overarching Objectives of Federal Funds Available



- Infrastructure Investment & Jobs Act (IIJA)
  - \$1.2 Trillion focused on traditional infrastructure and energy transition
- Inflation Reduction Act (IRA)
  - ~\$1.3 Trillion+ focused on energy transition and climate
- CHIPS and Science Act (CHIPS)
  - \$280 Billion focused on high tech manufacturing, supply chain, and workforce

# CARES/ARPA vs IRA/IIJA/CHIPS

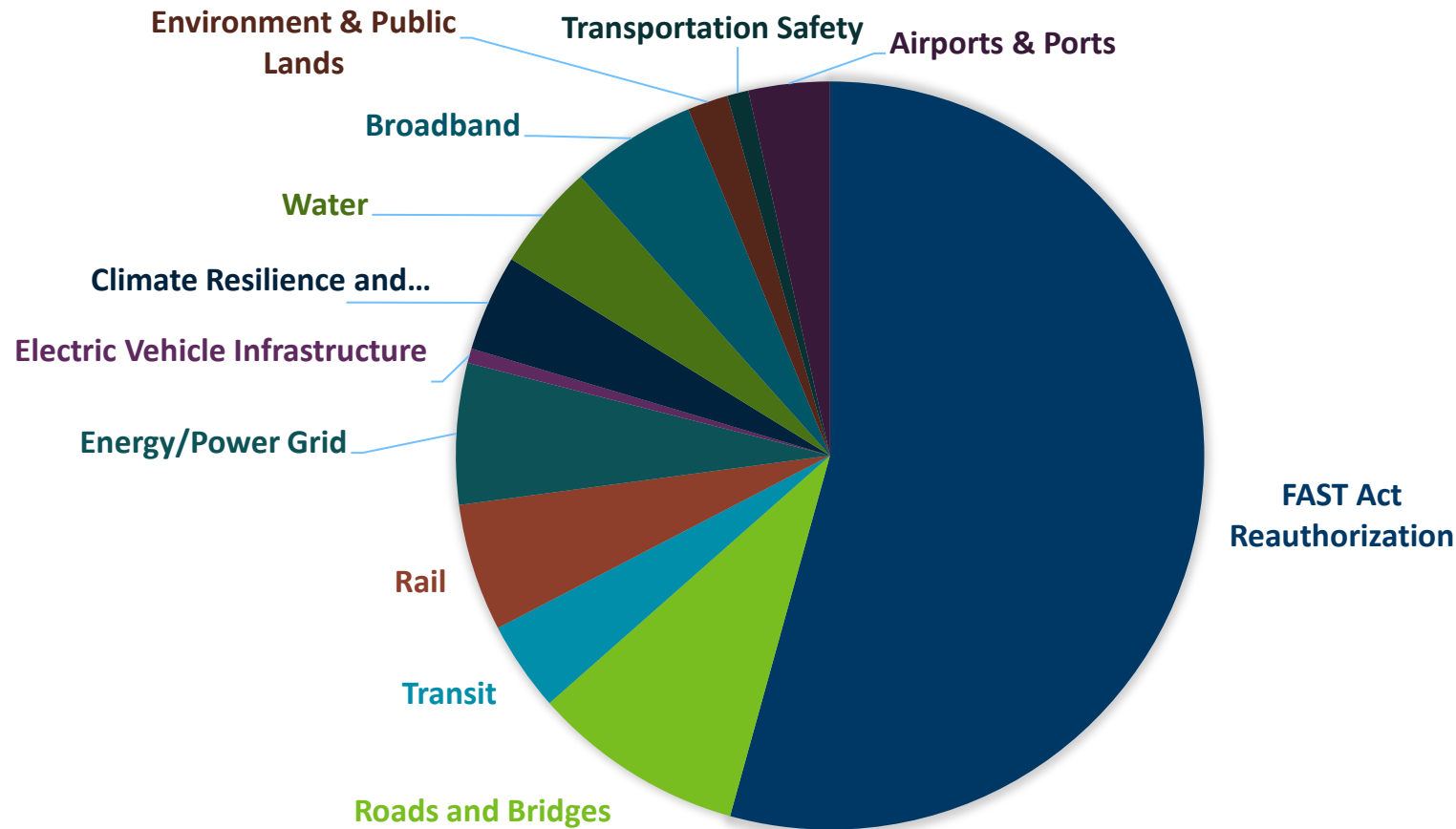
## **CARES / ARPA**

- Emergency Response
- Primary Goal: Speed
- Block Grant Programs with Broad Spending Authority
- Project/Program Determinations Made After Awards

## **IRA / IIJA / CHIPS**

- Intentionally Directed Investments
- Primary Goal: Policy Objectives
- Specific Programs fund Individual Projects
- Project/Program Determinations Made When Applying for Awards

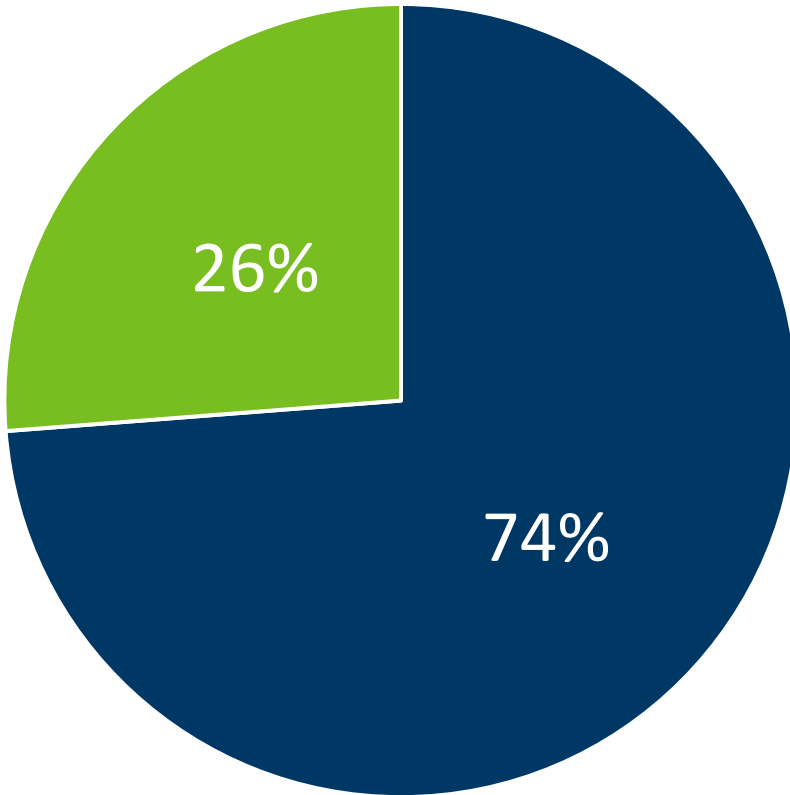
# Infrastructure Investment and Jobs Act Focus Areas



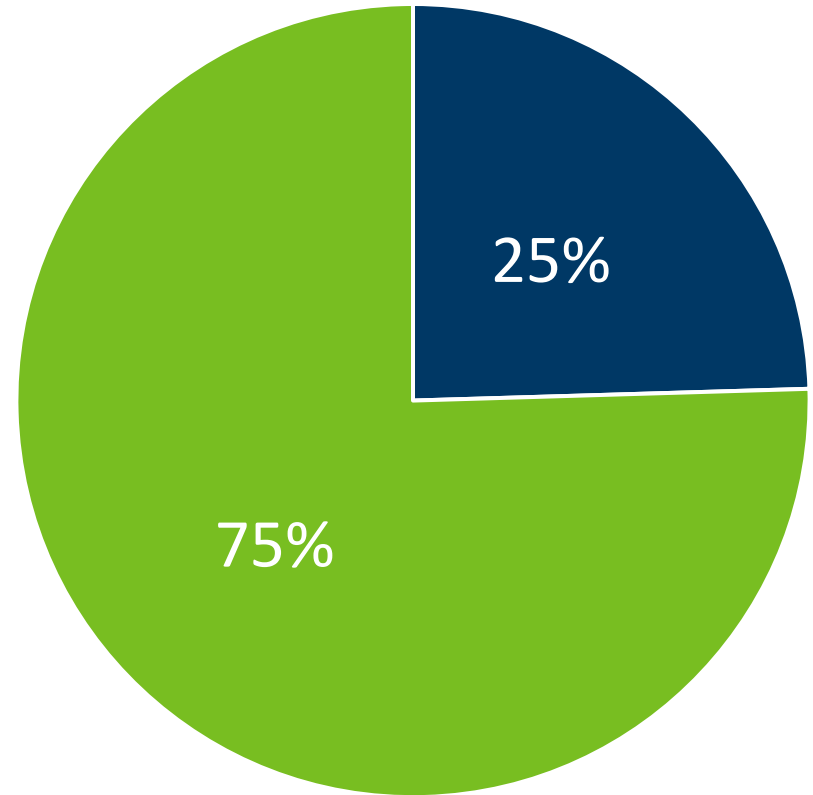
- Transportation ~77%
- Other Traditional Infrastructure ~12%
- Climate & Clean Energy ~11%



# Infrastructure Investment and Jobs Act (IIJA) Grants



■ Formula ■ Competitive



■ New ■ Reauthorization

Source: Federal Funds Information for States; data obtained February 6, 2024

# Inflation Reduction Act Funding



## Mechanisms

- Grants: \$110 Billion (capped)
- Loans: ~\$500 Billion (capped)
- Tax Credits: \$700 Billion - \$1.2 Trillion (uncapped)

## Eligibility

- Private Enterprise
- Tribal Nations
- State / Local Governments
- Non-Profit Organizations

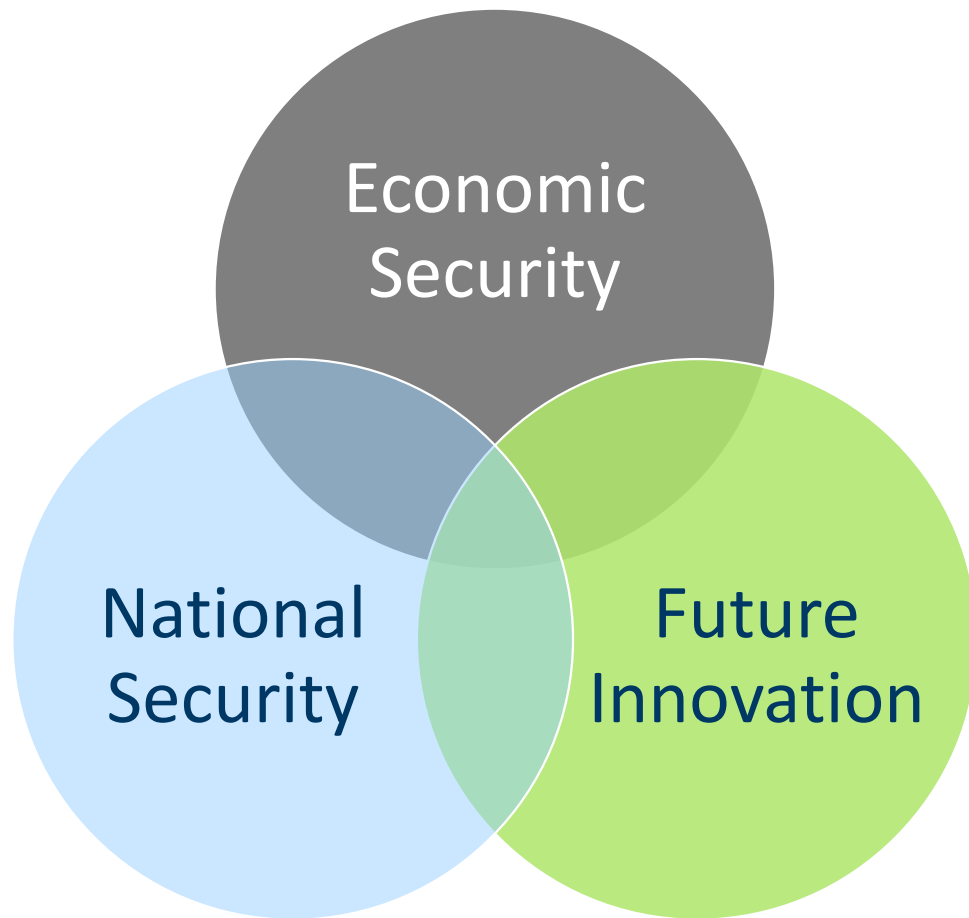
# IRA Grant Opportunities

Awarding Federal Agency	Total Funds Available
Department of Agriculture	\$ 34,825,450,000
Department of Commerce	\$ 3,852,000,000
Department of Energy	\$ 19,522,000,000
Department of Housing and Urban Development	\$ 837,500,000
Department of the Interior	\$ 5,463,400,000
Department of Transportation	\$ 3,496,060,000
Environmental Protection Agency	\$ 41,224,000,000
<b>Grand Total</b>	<b>\$ 109,220,410,000</b>

Source: Federal Funds Information for States; data obtained February 9, 2024

- Clean Energy Transition
  - Residential
  - Agricultural / Industrial
- Conservation
- Climate Resilience
- Pollution Reduction

# CHIPS and Science Act



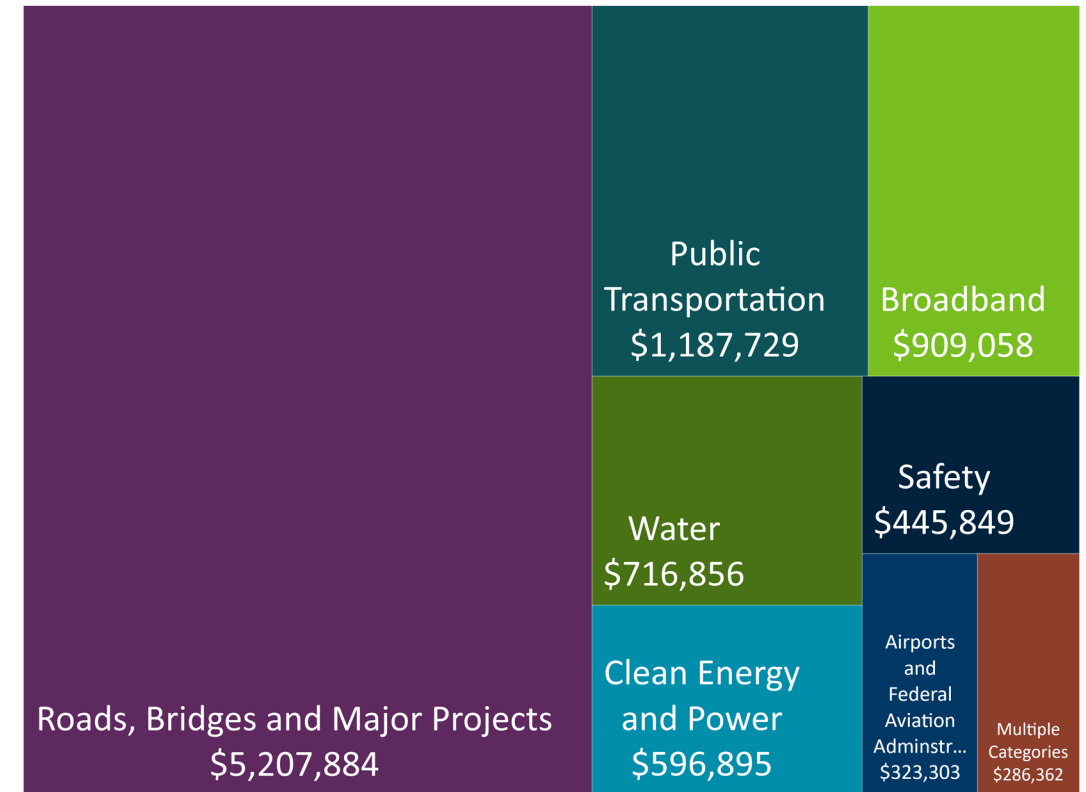
- Chip Manufacturing Incentives: \$39 Billion
- Chip R&D and Workforce Development: \$13.2 Billion
- Tax Credits for Building and Equipping Chip Plants: \$24.3 Billion
- Future authorizations of additional R&D Funding

# Summary of Projected Minnesota IJA Funding To Date

# Projected IJA Funding by Category - State of MN

## Projected Funding for Minnesota (in 000s)

Category	\$ Amount	% of Total
Airports and Federal Aviation Administration Facilities	\$323,303	3.34%
Broadband	\$909,058	9.40%
Clean Energy and Power	\$596,895	6.17%
Electric Vehicles, Buses and Ferries	\$74,199	0.77%
Environmental Remediation	\$7,000	0.07%
Other	\$33,812	0.35%
Passenger and Freight Rail	\$3,123	0.03%
Ports and Waterways	\$20,518	0.21%
Public Transportation	\$1,187,729	12.28%
Resilience	\$147,710	1.53%
Roads, Bridges and Major Projects	\$5,207,884	53.83%
Safety	\$445,849	4.61%
Water	\$716,856	7.41%
<b>Grand Total</b>	<b>\$9,673,936</b>	<b>100.00%</b>



Resilience; Electric Vehicles, Buses and Ferries; Other; Ports & Waterways; and Environmental Remediation

# Selected Highlights – IIJA Funding in MN to Date

- Airports
  - Supporting terminals and other airport infrastructure
- Broadband
  - Household support and infrastructure programming
- Clean Energy & Power
  - Grid Resilience, Weatherization, Schools
- Public Transportation
  - Gold Line BRT, Low/No Emissions, Greater MN formula funding for maintenance
- Resilience
  - PROTECT Program; BRIC Program; State & Local Cybersecurity
- Safety
  - Highway Safety Improvement; Safe Streets & Roads for All
- Water
  - Clean Water, Drinking Water Revolving Funds

# Selected Highlights – IJA Funding in MN to Date

## Roads, Bridges, and Major Projects

- Blatnik Bridge (Duluth), I-90 Bridges (Austin)
- An additional 134 critical state bridges including:
  - I-394 over Dunwoody Blvd + 33 other bridges in the area
  - John Ireland Blvd over I-94
  - Highway 243 over the St. Croix River
  - Highway 11 over the Warroad River
  - Highway 24 over I-94
- Hwy 210 (Brainerd)
- Hwy 19 (Marshall)
- Moorhead Rail-grade Separation
- Hwy 10 & 169 Freight Mobility Improvements
- Hwy 13 Port Access Improvements
- Much, much more...



# Minnesota's IJA Opportunity Tracker

# Minnesota's IIJA Opportunity Tracker

One-stop for eligible  
entities to find  
information on upcoming  
and active competitive  
award opportunities

[www.mn.gov/mmb/budget/IIJA](http://www.mn.gov/mmb/budget/IIJA)

Fiscal Year

☒ 2024

☒ 2025

☒ 2026

Month of Application Due Date

All

Competitive Funding Opportunities for FY 2024 - 2026

Under the Infrastructure Investment and Jobs Act (IIJA)

Program Name	Fiscal Year	Category	Link to Opportunity	Funding Amount (000's)
Advanced Transportation Technologies and Innovative Mobility Deployment (set-aside of Technology..	2024	Roads, Bridges and Major Projects	No live application	\$60,000.00
	2025	Roads, Bridges and Major Projects	No live application	\$60,000.00
	2026	Roads, Bridges and Major Projects	No live application	\$60,000.00
Airport Infrastructure Grants	2024	Airports and Federal Aviation Admini..	No live application	\$3,000,000.00
	2025	Airports and Federal Aviation Admini..	No live application	\$3,000,000.00
	2026	Airports and Federal Aviation Admini..	No live application	\$3,000,000.00
Airport Terminal Program	2024	Airports and Federal Aviation Admini..	No live application	\$1,000,000.00
	2025	Airports and Federal Aviation Admini..	No live application	\$1,000,000.00
	2026	Airports and Federal Aviation Admini..	No live application	\$1,000,000.00
All Stations Accessibility Program	2024	Public Transportation	No live application	\$350,000.00
	2025	Public Transportation	No live application	\$350,000.00
	2026	Public Transportation	No live application	\$350,000.00
Asset Concessions and Innovative Finance Assistance	2024	Other	No live application	\$20,000.00
	2025	Other	No live application	\$20,000.00
	2026	Other	No live application	\$20,000.00
Battery Manufacturing and Recycling Grants	2024	Clean Energy and Power	<a href="https://www.grants.gov/search-results-detail/350986">https://www.grants.gov/search-results-detail/350986</a>	\$600,000.00
	2025	Clean Energy and Power	<a href="https://www.grants.gov/search-results-detail/350986">https://www.grants.gov/search-results-detail/350986</a>	\$600,000.00

# Thank you!

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