

TRANSPORTATION FUNDING

Inflation Reduction Act Funds Workshop

April 28, 2023

Jefferson County Fairgrounds



Topics

- Infrastructure Investment and Jobs Act
 - “Infrastructure Bill”
 - “Bipartisan Infrastructure Law (BIL)”
- Formula programs
- National Electric Vehicle Infrastructure program
- Discretionary programs

FEDERAL INFRASTRUCTURE FUNDING INFRASTRUCTURE BILL OVERVIEW

- Infrastructure Investment and Jobs Act (IIJA) signed Nov. 15, 2021.
- Includes reauthorization of surface transportation programs for FFY 2022 to FFY 2026.

Includes **\$550 billion** in new funding with **HALF** going to transportation.



Federal **highway** funds to Iowa approximately **30%** higher.



Federal **transit** funds to Iowa approximately **35%** higher.



Aviation and waterway funding also increases.

Infrastructure Bill – Modal Formula Funding

- Infrastructure Bill also provided funding increases for aviation, public transit, rail, and trail projects
 - Aviation: Increased formula and discretionary funding
 - Airport Terminals Grant: Des Moines, Cedar Rapids and Iowa City awarded funds in July
 - Public Transit: Increased formula and discretionary funding
 - Bus Replacement Grant: \$12 million awarded in August
 - Low-No Emission Bus and Facilities Grant: \$15.8 million awarded in August
 - Rail: Increased discretionary funding
 - Iowa Northern Railway Company awarded \$7 million in June to rehabilitate rail in Northeast Iowa
 - Trail: Increased formula funding through Transportation Alternatives Program

How do federal transportation funds flow to Iowa?

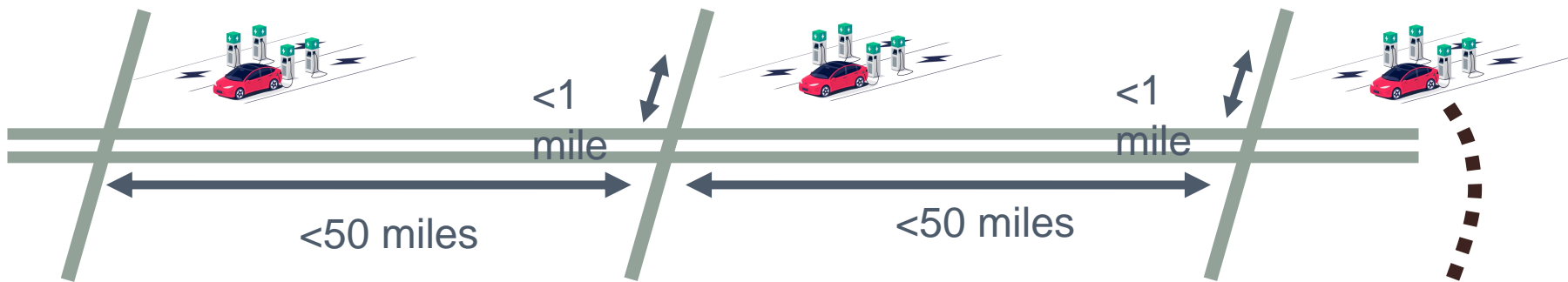
- Highway/Bridge
 - All fund flow through Iowa DOT
 - Funds allocated by Iowa Transportation Commission to Iowa DOT, cities, counties, and planning agencies.
 - Involves lots of stakeholder outreach.
- Transit
 - Larger metros, directly from Federal Transit Administration to the transit agency
 - All other transit funds flow through Iowa DOT to transit agencies
- Aviation
 - Directly from Federal Aviation Administration to eligible public airports in Iowa
- Rail
 - Competitive grants, Iowa DOT assists and coordinates
- Waterways – directly to United States Army Corps of Engineers

National Electric Vehicle Infrastructure (NEVI) Program

- Iowa DOT Electric Vehicle Infrastructure Deployment Plan
 - Approved September 2022
- Iowa DOT now establishing an EV Charging Grant Program
 - In compliance with federal regulations

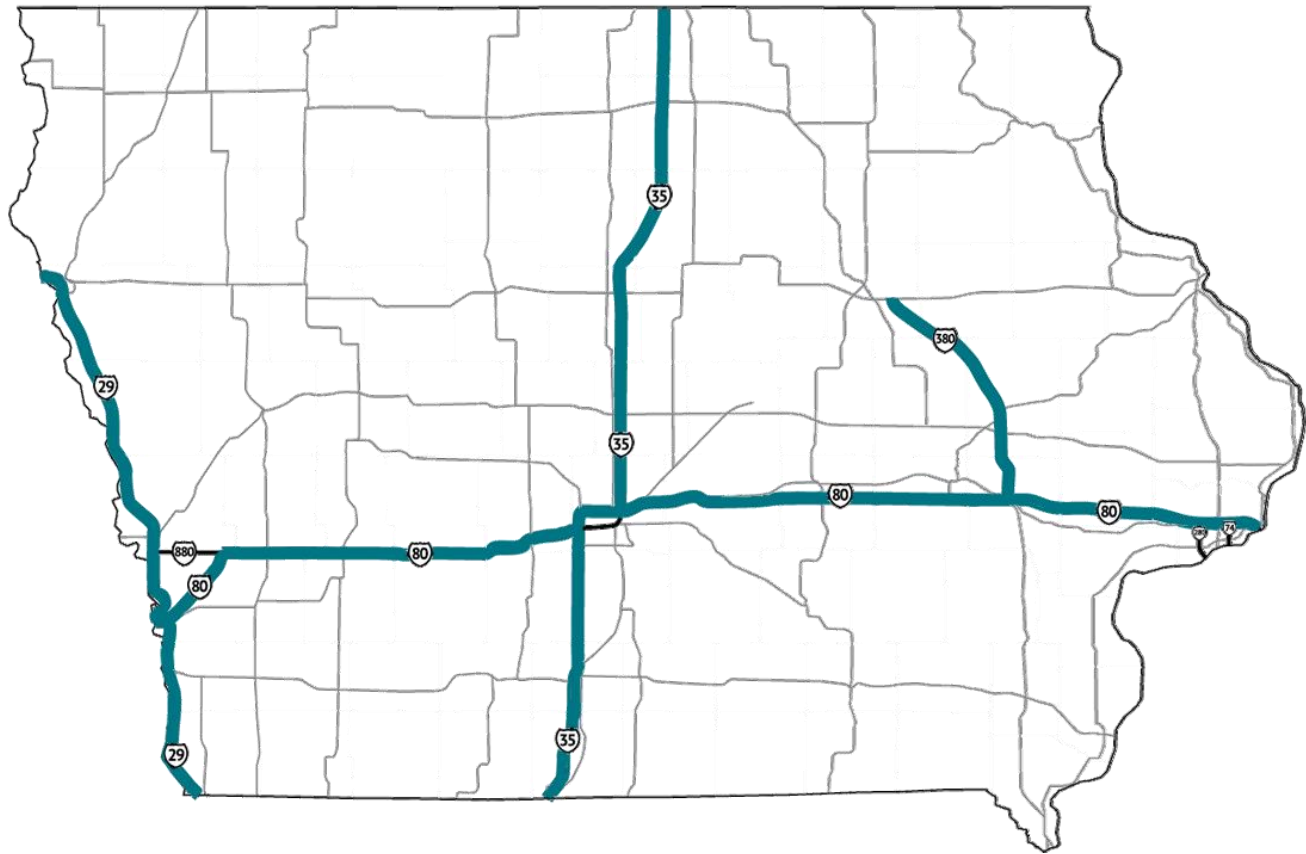
NEVI Formula Funds and Matching Funds (Millions)			
FEDERAL FISCAL YEAR	FORECASTED NEVI FUNDS (80%)	MINIMUM NON-FEDERAL MATCH FUNDS (MIN. 20%)	TOTAL (100%)
2022	\$7.6 M	\$1.9 M	\$9.5 M
2023	\$10.95 M	\$2.75 M	\$13.7 M
2024	\$10.95 M	\$2.75 M	\$13.7 M
2025	\$10.95 M	\$2.75 M	\$13.7 M
2026	\$10.95 M	\$2.75 M	\$13.7 M
Total (5 Year)	\$51.4 M	\$12.9 M	\$64.3 M

NEVI Requirements for Charging Stations



- ✓ Along Alternative Fuel Corridors
 - <50 mile spacing; <1 mile away
- ✓ At least four 150 kW DC Fast Charging ports
- ✓ Open to general public (not proprietary)
- ✓ Need to build out corridors before going off-corridor

Iowa's Electric Vehicle Alternative Fuel Corridors



Federal Discretionary Programs

- Annual funding opportunities through US DOT agencies
- Applications submitted to, reviewed by, and awarded by US DOT agencies
- Safe Streets and Roads for All (SS4A)
 - Funding to prevent roadway deaths and serious injuries
 - Local jurisdictions, planning agencies, tribes, are eligible
 - Next round of applications due July 10, 2023
 - <https://www.transportation.gov/grants/SS4A>

Federal Discretionary Programs (cont.)

- Rebuilding American Infrastructure with Sustainability and Equity (RAISE)
 - 2022 announced in September
 - Waterloo Construction: La Porte Road Revitalization (\$20.5 million)
 - Dubuque Planning Study: Rebuilding Bridges to Employment and Equity (\$2.3 million)
 - Muscatine Planning Study: Developing Connection: Isett Avenue and Cypress Street Reconstruction (\$2.0 million)
 - Applications were due Feb. 28, 2023
 - <https://www.transportation.gov/RAISEgrants>
- Charging and Fueling Infrastructure
 - Funding to strategically deploy publicly accessible electric vehicle charging and alternative fueling infrastructure
 - Next round of applications due May 30, 2023
 - <https://www.grants.gov/web/grants/view-opportunity.html?oppld=346798>

Federal Discretionary Programs (cont.)

- Railroad Crossing Elimination Program
 - Applications were due October 4, 2022
 - Several applications were submitted by Iowa communities
 - <https://railroads.dot.gov/grants-loans/competitive-discretionary-grant-programs/railroad-crossing-elimination-grant-program>
- Bridge Investment Program
 - <https://www.fhwa.dot.gov/bridge/bip/>
- Reconnecting Communities Program
 - <https://www.transportation.gov/grants/reconnecting-communities>
- National Scenic Byways Program
 - Funding for improvements such as byway facilities, safety improvements, and interpretive information along roads
 - Last round closed June 20, 2022
 - <https://www.transportation.gov/rural/grant-toolkit/national-scenic-byways-program>

Questions?

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