Environmental Policy & Sustainability SFY'25 Proposed Budget

ANDREA WRIGHT, ENVIRONMENTAL POLICY MANAGER

PATRICK MURPHY, SUSTAINABILITY & INNOVATIONS PROJECT MANAGER

HOUSE TRANSPORTATION COMMITTEE, JANUARY 26, 2024

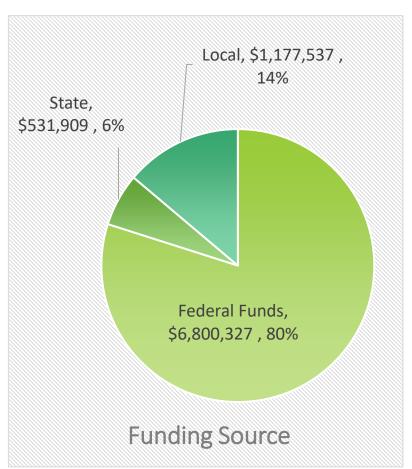


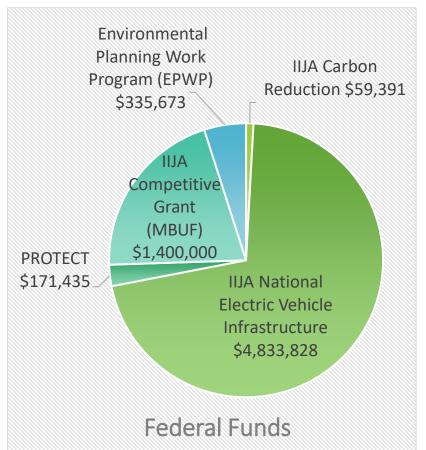
Funding Source	SFY 2024 As Passed	SFY 2025 Proposed	% Change
State Transportation Funds	\$472,695	\$531,909	12.5%
Federal Funds	\$22,095,781	\$6,800,327	-69.2%
Local/Other	\$5,405,772	\$1,177,537	-78.2%
Totals	\$27,974,248	\$8,509,773	-69.6%

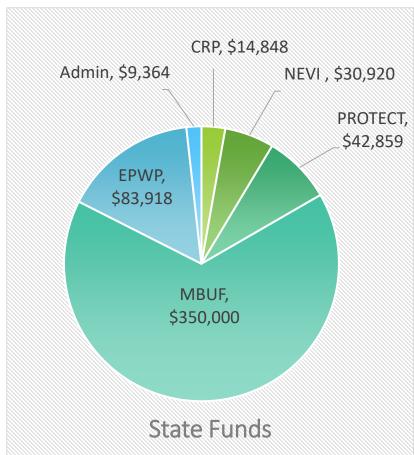
Environmental Policy & Sustainability

SFY '24 TO SFY '25

SFY '25 Budget Breakdown \$8.5M







Carbon Reduction Program

EPS SFY '25 Funds

CRP = \$59,391

State = \$14,848

Total = \$74,239



\$32 million FFY22-FFY26

- •80% / 20% (Fed/State) Match
- Variety of <u>eligible projects</u> to reduce GHG
- Carbon Reduction Strategy



CRS Spending Recommendations

- Bicycle and pedestrian projects
- Transit and micromobility services and incentives
- Fleet conversion



SFY 24 Funds

- Bicycle and Pedestrian Grants
- Transit Electrification
- •Fleet Electrification and Charging Infrastructure



SFY 25 Funds

- Program oversight
- Mobility and Transportation Innovation Grant Program
 (MTI) (Implementation funds; not shown in EPS budget)

PROTECT PROGRAM

<u>Promoting Resilient Operations</u> for <u>Transformative</u>, <u>Efficient</u>, and <u>Cost-saving Transportation</u>

EPS SFY '25 Funds
PROTECT = \$171,435
State = \$42,859
Total = \$214,294



Formula and Discretionary Funds

- \$37 million in formula funds for Vermont over 5 years
- 1.4 billion in discretionary grants nationwide



Resilience Improvement Plan

- Vermont Plan approved by FHWA in November 2023
- Prioritized list of locations for resilience improvements
- Incremental Costs related to resilience improvements
- 90/10 share for prioritized locations and 80/20 for others



SFY 25 Funds

- Resilience improvements for harmonized capital program projects (Implementation funds; not shown in EPS budget)
- Strategic Funding Analysis
- Risk Assessments Update and Expansion

Electric Vehicle Charging Infrastructure

80/20 (Federal/Local) match met by private sector

EPS SFY '25 Funds

NEVI = \$4,833,828

Local = \$1,177,537

EPWP = \$40,201

State = \$40,970

Total = 6,092,536



National Electric Vehicle Infrastructure

- \$21.2 million
- NEVI Plan required annually to access funding
- Funds must be spent on EV charging on designated corridors



Funds Summary

- \$13.875 million (incl. ARPA) available from SFY2023 and SFY 2024
- \$631,662 in NEVI funds for Bradford project; local match provided by EVSE contractor



Plans for SFY2025

- Secure contracts to fully build out Alternative Fuel Corridors
- Apply for competitive grant funds to support municipalities and increase redundancy in DCFC network

Incentive Programs

EPS SFY '25 Funds

EPWP = \$92,669

State = \$23,167

Total = \$115,836



New Plug-In Electric Vehicle (PEV) Incentive Program

\$17.1 million authorized \$6.275 million remaining



MileageSmart (Used High Efficiency Vehicle Incentive)

\$5.2 million authorized

\$840,000 remaining



Replace Your Ride

\$4.5 million authorized

\$655,000 repurposed

\$2.74 million remaining



eBike Incentive Program

\$250,000 Authorized

\$ 31,900 remaining



Electrify Your Fleet

\$500,000 authorized

\$342,000 remaining

Miscellaneous Programs

Mileage-Based User Fee

Energy

General Environmental

EPS SFY '25 Funds

Federal = \$1,602,803

State = \$410,064

Total = \$2,012,867



MBUF

- Federal grant funding for the Strategic Innovation for Revenue Collection
- Federal = \$1,476,549; State = \$369,137



Energy

- Transportation energy usage analysis, solar research, coordination, planning
- Federal = \$79,714; State = \$19,928



General Environmental

- Agency wide various topics (water quality, road ecology, contaminated soils) support and policy development
- Federal = \$ 46,540; State = \$11,635

VTRANS

POLICY AND SUSTAINABILITY PROGRAM

POLICY, PLANNING, & INTERMODAL DEVELOPMENT DIVISION

