



BIL-IIJA—FFY 2022/23 Discretionary Grants – MnDOT's approach

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Metropolitan Council --TAB mtg 4/19/23

BIL-IIJA Discretionary Grants -- Background


- On November 15th, 2021, President Biden signed the [Bipartisan Infrastructure Law \(BIL\)](#) – a.k.a. Infrastructure Investment and Jobs Act (IIJA) both formula and discretionary grants

BIPARTISAN INFRASTRUCTURE LAW



- Discretionary Grants identified [Bipartisan Infrastructure Guidebook](#) – January 2022 --intended as a “roadmap” to the funding available

A GUIDEBOOK TO THE BIPARTISAN INFRASTRUCTURE LAW

 BUILD.GOV

- GRANT PROGRAMS --- mostly new COMPETITIVE programs, only a few existing programs

BIL-IIJA Discretionary Grants

- In February 2022, District, Bridge Office and Modal Offices project lists, based on Guidebook information or NOFO's
 - Projects
 - Grants eligible to apply for
 - Timing – FFY/SFY
- Core Team of OTSM, Operations Division, Govt Affairs, Finance, other offices assembled
- Leadership approvals – TP&IC, SLT, ELT, Commissioner
- MnDOT list of Discretionary Grants being considered

Then WHAT?

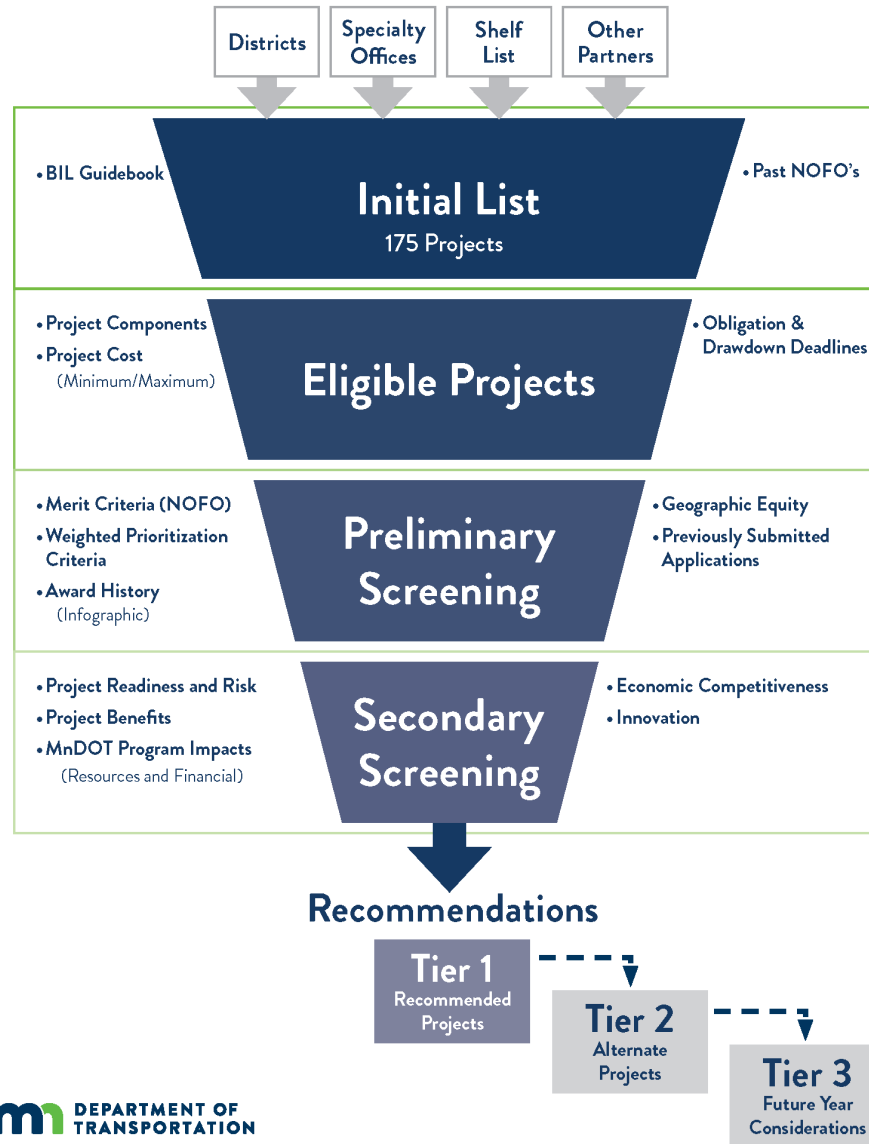
HIRED a consultant firm:

- planning for life of IJA
- projects database
- GIS mapping of disadvantaged communities
- At a Glance comparisons of grants, Fact Sheets
- prioritize for competitive projects
- grant writing

CONSULTING
SERVICES



MnDOT FFY 2022 - 2026 BIL Grant Prioritization Process

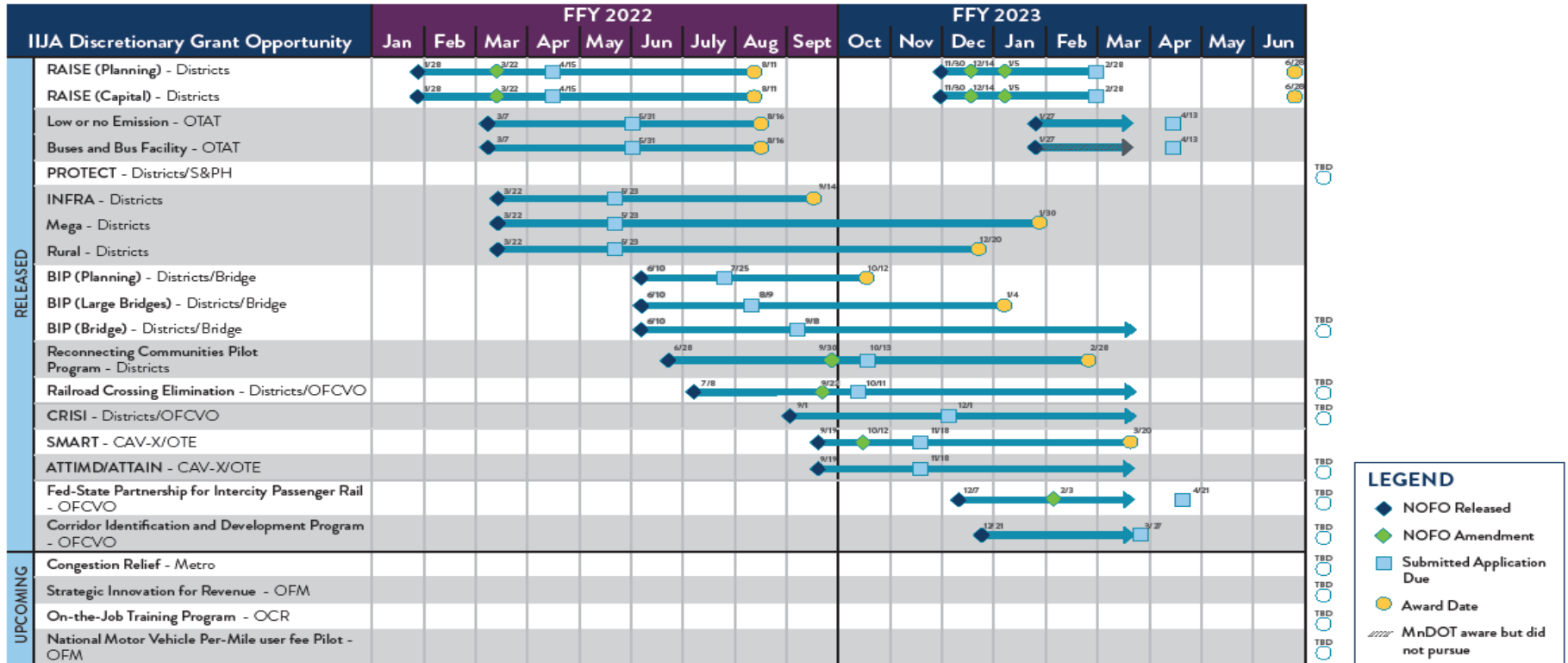


MnDOT's Discretionary Grants Database

BIL Grant Coordination Support
 DRAFT - District 8 - 2023 RAISE
 November 29, 2022

Project Name	Project ID	District	Grant Request Amount	Letting Date (1900 = no entry)	4. Route Characteristics	5. Area Characteristics	7. Safety	8. Environment & Climate	9. Quality of Life and Equity	10. Human Mobility	11. State of Good Repair	12. Partnership and Engagement	13. Innovation		14. Economic Competitiveness	15. Freight Movement	16. Project Readiness & Risk	Overall RAISE
Minnesota Highway 19 Reconstruction Project	DB_13		\$10 million - \$25 million	2024	High	High	Medium	High	Very High	High	Very High	High				Low	High	Very High
Milan Reconstruction	DB_16		\$0 - \$10 million	2028	Medium	Medium	Low	High	High	Very High	Medium	Low				Low	Medium	High
TH 12 Mill and Overlay, ADA, and Lane Conversion in Wilmar	DB_5_2		\$0 - \$10 million	2027	High	High	Low	Medium	Very High	Medium	Very High	Medium				Low	Medium	High
Intersection Improvements at TH 23 and TH 9 in New London - Interchange	DB_12		\$25 million - \$100 million	2029	Very High	Medium	High	High	Medium	Medium	Low	High				Low	Medium	Medium
Intersection Improvements at TH 23 and TH 9 in New London (Roundabout option)	DB_14		\$0 - \$10 million	2027	Very High	Medium	High	High	Medium	Medium	Low	High				Low	Medium	Medium
Glencoe Pedestrian Bridge	DB_8		\$0 - \$10 million	2028	Very High	Medium	Low	High	Very High	High	Low	Low				Medium	Medium	Medium
Shoulder Widening on TH 40 west of Wilmar	DB_9		\$10 million - \$25 million	2028	Low	Medium	Medium	Medium	High	Medium	Medium	Medium				Medium	High	Medium
TH 59 Reconstruction in Marshall	DB_17		\$10 million - \$25 million	2029	Medium	Low	Low	High	Medium	Medium	High	Low				Medium	Medium	Medium
LQP School Bridge Replacement (TH 40)	DB_1		\$0 - \$10 million	2027	Low	Medium	Low	Medium	Medium	Medium	High	Low				High	Medium	Medium
TH 71/23 Concrete Overlay	DB_5_1		\$10 million - \$25 million	2026	High	Medium	Medium	Medium	Low	Low	Medium	Low				Medium	Medium	Medium
Shoulder Widening on TH 59 north of Marshall	DB_10		\$10 million - \$25 million	2028	Low	Medium	High	Low	Medium	Medium	Low	Medium				Low	High	Low
Minnesota River Bridge in Granite Falls (TH 212/23)	DB_6		\$0 - \$10 million	1900	Very High	Medium	Medium	Low	Low	Low	Medium	Low				Medium	High	Low
BNSF Railroad bridge over TH 30 in Pipestone	DB_3		\$0 - \$10 million	1900	High	Medium	Low	Low	Low	Low	Very High	Low				Medium	Medium	Low
Bridge Replacement East of Glencoe (TH 212)	DB_2		\$0 - \$10 million	2027	High	Medium	Low	Medium	Medium	Medium	Low	Low				High	Medium	Low
Bridge Replacement, East of Glencoe	DB_2		\$0 - \$10 million	2027	High	Medium	Low	Medium	Low	Medium	Low	Low				Low	Medium	Low
Shoulder Widening on TH 269	DB_11		\$0 - \$10 million	2027	Low	Medium	Low	Low	Low	Low	Medium	Low				Low	Medium	Low
CP Railroad bridge over TH 71, approximately 2 near Sanborn	DB_5		\$0 - \$10 million	1900	Low	Medium	Low	Low	Low	Low	Low	Low				Medium	Low	Low
Bridge #42007 North of Marshall (TH 23)	DB_7		\$0 - \$10 million	1900	Medium	Low	Low	Low	Low	Low	Low	Low				Low	Medium	Low
BNSF Railroad bridge over TH 212/68 in Granite Falls	DB_4		\$0 - \$10 million	1900	High	Medium	Low	Low	Low	Low	Medium	Low				Medium	Low	Low
TC&W Railroad bridge over TH 7/59 Near Milan	DB_3		\$0 - \$10 million	1900	Low	Medium	Low	Low	Low	Low	Low	Low				Medium	Medium	Low

MnDOT's Discretionary Grants



LEGEND

- ◆ NOFO Released
- ◆ NOFO Amendment
- Submitted Application Due
- Award Date
- /// MnDOT aware but did not pursue



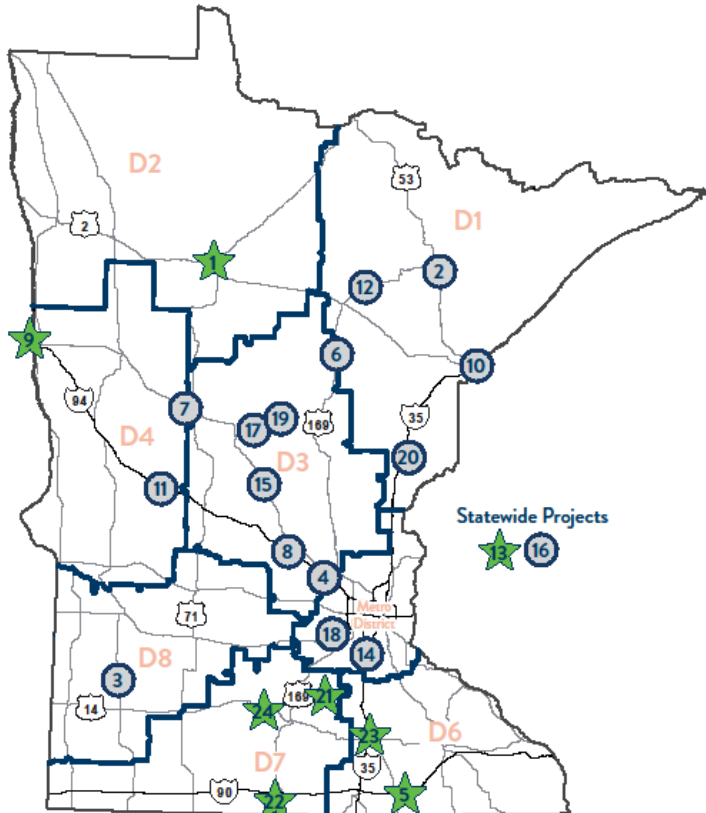
FFY 2022-2023 IIJA Grants at a Glance Calendar (as of March 22, 2023)

MnDOT's Discretionary Grants Submitted & Awarded

FFY 2022 - 2026

MnDOT BIL Grant Submitted and Awarded Projects

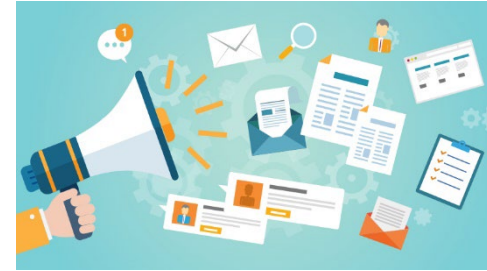
as of March 22, 2023



#	Project Description	Congr Dist	FFY	Grant	Amount Requested	Amount Awarded
1	TH 197/Paul Bunyan Drive in Bemidj	4	2022	RAISE	\$18 M	\$18 million
2	TH 53 Improvements at Rock Ridge Public Schools	8	2022, 2023	RAISE	\$25 M	-, pending
			2022	INFRA	\$24 M	-
3	Minnesota Highway 19 Reconstruction Project	4	2022	RAISE	\$13 M	-
			2023		\$15.39 M	pending
4	I-94 Gap Monicello to Alberville	6	2022	INFRA	\$60 M	-
				Mega		-
5	I-90 Bridge Replacement in Austin	1	2022	INFRA	\$25 M	\$25 million (INFRA)
				BIP Bridge		
6	US 169 from Mississippi River to TH 200 in Hill City (Shoulder Widening)	8	2022	Rural	\$19 M	-
7	TH 10 Gap near Wadena (2 to 4 lane expansion)	8	2022	Rural	\$11.81 M	-
8	I-94/TH 24 Interchange Reconstruction in Clearwater	6	2022	Rural	\$19 M	-
9	Downtown Moorhead Safety, Mobility and Livability Railgrade Separation Project (City Submittal)	4	2022	RAISE	\$33.5 M	\$26.3 million (Rural)
				INFRA		
				Rural		
				Mega		
				RCE (MnDOT Submittal)		
10	I-535 Blatnik Bridge	8	2022	BIP Large	\$895 M	-
11	I-94 Bridge Bundle in Alexandria	4	2022	BIP Bridge	\$5.7 M	-
12	go MARTI-Minnesota's Autonomous Rural Transit Initiative (Letter of Support Only)	8	2022	ATTAIN	\$9.3 M	pending
13	CDOT ATMA Work Zone Safety (Colorado DOT Joint Application)	N/A	2022	SMART	\$1.89 M	\$1.89 million
14	MAC Automated People Movers (APMs) (Letter of Support Only)	2	2022	SMART	\$1.8 M	pending
15	TH 27 Mississippi River Bridge Grade Separation (City of Little Falls Submittal)	7	2022	CRISI	\$2.5 M	pending
16	Council of State Governments and Midwest Interstate Passenger Rail Commission - Invest Midwest (Letter of Support Only)	N/A	2022	CRISI	\$4 M	pending
17	Hwy 371/Hwy 210/BNSF Railroad Grade Separation Project	8	2022	CRISI	\$2 M	pending
18	Twin Cities and Western Railroad - Continuous Rail Conversion (Letter of Support Only)	3	2022	CRISI	\$2.5 M	pending
19	Washington Street Reconstruction in Brainerd	4	2023	RAISE	\$24.98 M	pending
20	MnDOT Hinckley Corridor Crossing Elimination and Improvement Study	8	2022	RCE Planning	\$480 K	pending
21	Minnesota River Valley Transit	1/2				
22	Prairie Lake Transit					
23	Southern Minnesota Area Rural Transit	1	2022	Low or No Emission	\$3.4 M	\$3.4 million
24	Heartland Express					

BIL-IIJA Discretionary Grants –on-going efforts

- Communications – MnDOT, State Aid, Tribal Govts, other states, etc.



- Debriefs held with Federal agencies: FFY22 RURAL, and needed for BIP(Bridge) non-successful projects. 3-21 BIP (Large) mtg: Blatnik Bridge Project



- For successes -- Grant Agreements and Administration:
 - FFY22 RAISE grant agreement for TH197 in Bemidji – D2
 - FFY22 INFRA grant agreement for I-90 in Austin – D6
 - FFY22 Low/No grant agreement - OTAT



BIL-IIJA Discretionary Grants – MnDOT Next Steps

- Communications efforts– District&Offices-TEAMs, [Govt Affairs](#) and [Tribal](#) websites and [State Aid grants/processes](#)
 - Calendar showing timing.
 - At-a-Glance ---- side by side comparison of grants, eligibilities, funding, timing, etc..
 - Presentations

1/14/2023	High Priority - Innovative Technology Deployment	Federal Motor Carrier Safety Administration	4/5/2024
3/14/2023	Charging and Fueling Infrastructure	Federal Highway Administration	5/30/2023
Winter/Spring 2023	Promoting Resilient Operations for Transformative, Efficient, and Cost-Saving Transportation (PROTECT) - Discretionary	Federal Highway Administration	
March 2023	High Priority - Enforcement Training Support	Federal Motor Carrier Safety Administration	
March - April 2023	Natural Gas Distribution Infrastructure Safety and Modernization Program	Pipeline and Hazardous Materials Safety Administration	
April 2023	Safe Streets and Roads for All Grant Program	Office of the Secretary	
April 2023	Ferry Programs: Ferry Service for Rural Communities Program; Passenger Ferry Boat Program	Federal Transit Administration	
May 2023	Transit-Oriented Development Pilot Program	Federal Transit Administration	
Spring 2023	Multimodal Project Discretionary Grant Opportunity (Mega, INFRA, and Rural)	Office of the Secretary	

- NOFO monitoring at [Grants.gov](#) and [USDOT NOFO site](#)
 - Charging and Fueling Infrastructure – FHWA – issued 3/14/23
 - MPDG – MEGA, INFRA, RURAL – Office of Secretary
 - PROTECT – Promoting Resilient Operations for Transformative, Efficient, and Cost-Saving Transp. – FHWA
- Continued CORE Team/grant planning and candidate projects/study recommendations
 - MPDG
 - PROTECT

Tribal IJA Discretionary Grant Support Contract

MnDOT's Tribal Affairs Unit led consultant hiring during Feb/March/April 2023

- IJ Discretionary Grant Support and Coordination
- All 11 tribal governments
- Covers life of IJA
- Planning
- Grant Application writing
- Coordination with Districts and Statewide efforts
- LOI consultant hiring process



- Scope of Services and request for Letter of Interest posted onto [Consultant Services website](#) for Agr#1053014
 - Scope is similar to statewide planning, GIS, grant writing efforts, but scaled back. Tribal consultant will be more focused on planning and grant writing for all 11 tribal governments. Coordination between the statewide effort and the tribal consultant will be on-going.
- LOI process for hiring consultant. LOIs are due by 2:00 pm on 3/29/23.
- Selection Committee meeting on 4-7-23.
- Estimated start date of tribal consultant team is April/May 2023. 2 year contract with 1 year extensions to end at end of IJA.

THANK YOU!!!

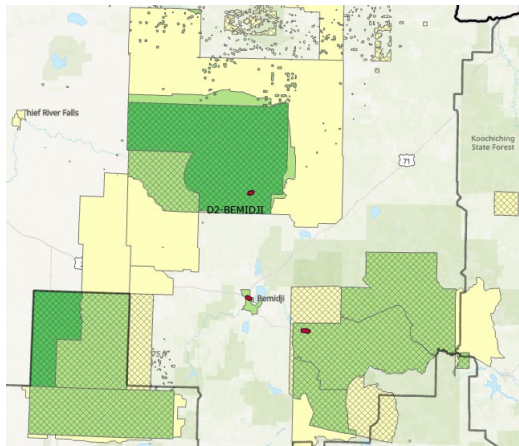
Additional Reference Slides

BIL-IIJA Discretionary Grants – Planning with SRF

- Consultant for Discretionary Grant Support – projects, by grant, by FFY.

- Hired SRF/WSP/NECI in June 2022, for a 5 year agreement#1049879
- District/Mode project mtgs
- At-A-Glance Tool
- Prioritization Criteria
- GIS Mapping of boundaries, zones

RAISE	INFRA (MPDG)	INFRA Set aside (MPDG)	Mega (MPDG)	Rural (MPDG)
Feb - April 2022 \$7.5 billion	March - May 2022 \$7.25 billion	March - May 2022 \$750 million	March - May 2022 \$5 billion	March - May 2022 \$7.25 billion (portion)
Merit Criteria	Merit Criteria	Merit Criteria	Merit Criteria	Merit Criteria
Safety	Safety	Safety	Safety	Safety
Environmental Sustainability	State of Good Repair	State of Good Repair	State of Good Repair	State of Good Repair
Quality of Life	Economic Impacts, Freight Movement, Job Creation, Climate Change, Resiliency, and Environment	Economic Impacts, Freight Movement, Job Creation, Climate Change, Resiliency, and Environment	Economic Impacts, Freight Movement, Job Creation, Climate Change, Resiliency, and Environment	Economic Impacts, Freight Movement, Job Creation, Climate Change, Resiliency, and Environment
Mobility and Community Connectivity	Equity, Multimodal, and Quality of Life	Equity, Multimodal, and Quality of Life	Equity, Multimodal, and Quality of Life	Equity, Multimodal, and Quality of Life
Economic Competitiveness	Innovation	Innovation	Innovation	Innovation
State of Good Repair				
Partnership and Collaboration				
Innovation				
Other	Other	Other	Other	Other
Minimum Award: \$1 million rural/\$5 million urban (Planning)	Min:	Min:	Minimum Award: 60 percent of \$100+ million project size	Min:
Maximum Award: \$25 million	Maximum Award: 60 percent of future eligible project costs	Max:	Maximum Award: 60 percent of future eligible project costs	Maximum Award: 60 percent of future eligible project costs
BCA Required Project Readiness	BCA Required Project Readiness	BCA Required Project Readiness	BCA Required Project Readiness	BCA Required Project Readiness
Federal Match: 60 percent	Federal Match: varies 60/80/100	Federal match varies	federal match varies	federal match varies
Rural or Urban Project (200K)	Rural or Urban Project (200K)	Rural or Urban Project (200K)	Rural or Urban Project (200K)	Rural or Urban Project (200K)



1. Project Bio
2. Capital Project Details
3. Area Demographic Profile
4. Route Characteristics
5. Area Characteristics
6. Safety
7. Quality of Life and Equity
8. Environment and Climate
9. Human Mobility
10. State of Good Repair
11. Partnership and Engagement
12. Innovation
13. Economic Competitiveness
14. Freight Movement
15. Project Readiness and Risk
16. Benefit Cost Analysis
17. Human Element

Leadership Approvals, Hiring Consultant, Application

NOFO issued

Prioritized Project List

CORE Team - recommendation

TP&IC – initial consideration

SLT – red flag review

ELT – red flag review

TP&IC recommendation to Commissioner for approval of projects

District/Office hires consultant

Consultant prepares application

District/Office and consultant present
application at CORE Team

Application turned into Grants.gov