

History of TDM and Unique Projects in the Regional Solicitation

Transportation Advisory Board Meeting

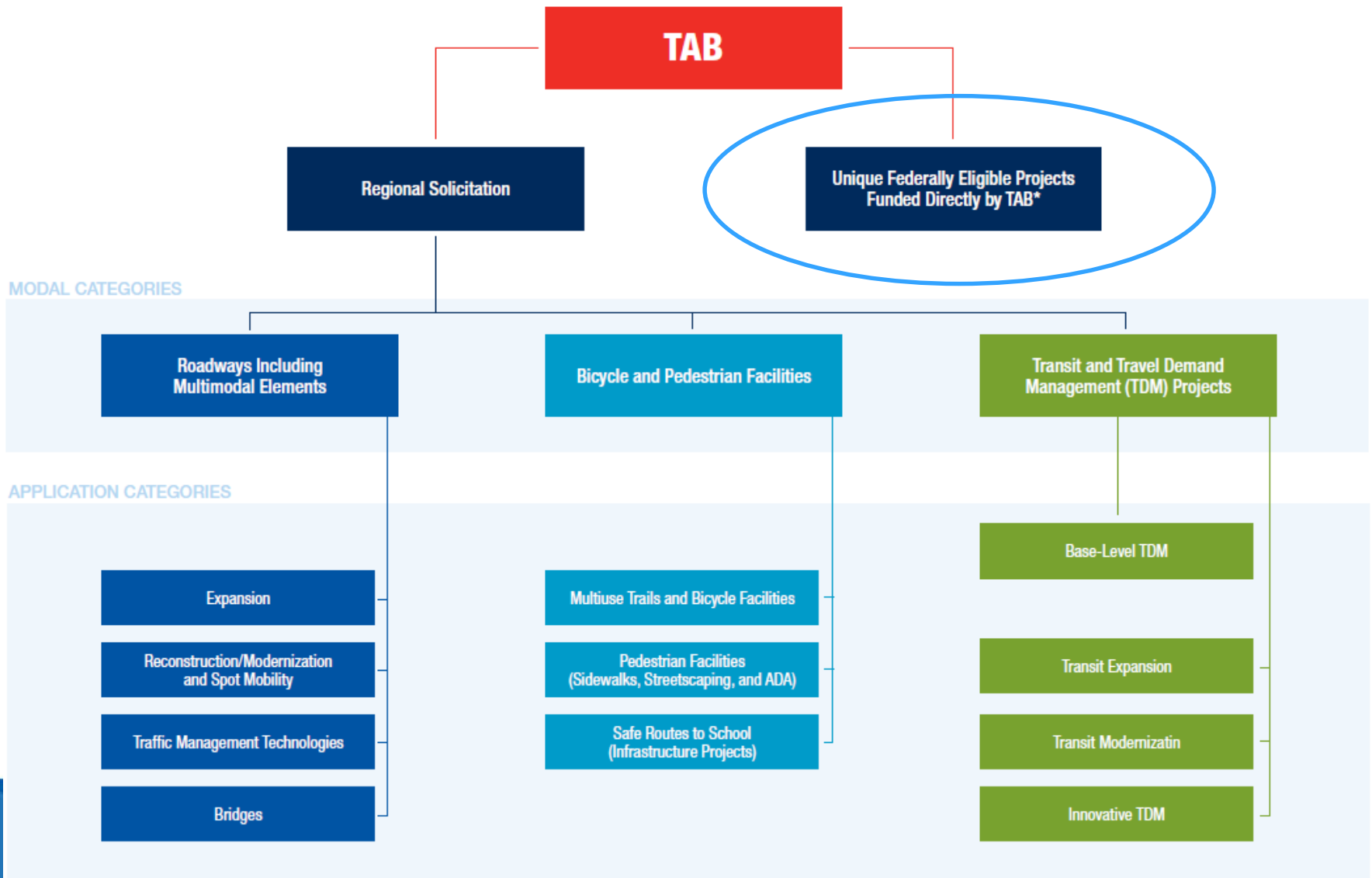
September 19, 2018



2014 Reg. Sol. Eval. and Redesign

- Steering Committee made up of TAB members, Council Transportation Committee members, and technical experts
- Interest from the Committee in providing flexibility for TAB to respond to unique project requests
- Unique projects specifically added to the chart on the next slide
 - Some project types or implementation timelines that do not perfectly align with the Regional Solicitation funding schedule
 - Did not want to miss a good opportunity because of existing structure

Approved Application Categories



*Note: In some cases, there are unique projects that are federally eligible, but will not be included in the competitive process because they cannot be easily compared to other similar projects. These project types should request funding directly from TAB.

Past TDM Projects – 2013

Applicant	Project Name	Federal	Match	Total
Metro Transit	Mobile App	\$300,000	\$75,000	\$375,000
Cycles for Change	Earn-a-Bike	\$230,136	\$57,534	\$287,670
494 Commuter Services	Telework Week	\$80,000	\$20,000	\$100,000
University of MN	eWorkplace	\$300,000	\$75,000	\$375,000
HEC/HourCar	Multi-modal Access Pass	\$144,000	\$38,920	\$182,920
Transit for Livable Communities	Green Transportation Certification	\$74,876	\$18,720	\$93,596
Nice Ride*	Infill and Densification	\$300,000	\$150,000	\$450,000
Metro Transit	Gamification Project	\$100,000	\$25,000	\$125,000
Downtown Mpls TMO	ZAP Twin Cities	\$52,772	\$13,193	\$65,965
Scott County	CH83/TH169 Traffic Mgmt	\$100,000	\$25,000	\$125,000
St. Paul Smart Trips - Anchor	Anchor Partners Pilot	\$74,000	\$88,000	\$162,000
St. Paul Smart Trips - Frogtown	Frogtown Neighborhoods Program	\$36,000	\$9,000	\$45,000
Tele-Commuter Resources, Inc.	Telework	\$299,895	\$382,500	\$682,395
		\$2,091,679	\$977,867	\$3,069,546

*Received partial funding (\$70,988)

Past TDM Projects – 2015

Applicant	Project Name	Federal	Match	Total
Nice Ride	Densification and Infill Initiative	\$300,000	\$150,000	\$450,000
UMN -- Y. Fan	Smartphone based interventions	\$300,000	\$75,000	\$375,000
St. Paul Smart Trips	Trip Planning	\$95,000	\$56,944	\$151,944
UMN -- A. Lari	eWorkplace Phase III	\$300,000	\$75,000	\$375,000
Carver County	TMO	\$160,000	\$40,000	\$200,000
Anoka County	Fridley Northstar Station Shuttle	\$240,000	\$60,000	\$300,000
Cycles for Change	Bicycle Access & Training at Spokes	\$300,000	\$75,000	\$375,000
Metro Transit	Integrated Real Time Information	\$120,000	\$30,000	\$150,000
Mpls Bicycle Coalition	Community Bicycle Connectors	\$239,000	\$64,000	\$303,000
Transit for Livable Communities	Transportation Leadership for Cities	\$66,696	\$16,674	\$83,370
Metro Transit	Mobility Ecosystem	\$300,000	\$75,000	\$375,000
		\$2,420,696	\$717,618	\$3,138,314

Past TDM Projects – 2016

Applicant	Project Name	Federal	Match	Total
St. Paul Smart Trips	St. Paul Smart Trips Colleges as Hubs for TDM Innovation Pilot Program	\$132,000	\$33,000	\$165,000
CarFreeLife	Shared Mobility, Community Outreach and Development Program Demonstration in Minneapolis and St. Paul	\$200,000	\$50,000	\$250,000
Nice Ride MN	Nice Ride Densification and Infill Initiative in Minneapolis	\$300,000	\$150,000	\$450,000
MVTA	Transportation Management Association for Scott and Dakota Counties	\$241,600	\$60,400	\$302,000
Scott County	Multimodal Outreach and Marketing Coordinator for Scott County	\$119,200	\$29,800	\$149,000
Cycles for Change	Learn to Ride a Bicycle Program Expansion in Minneapolis and St. Paul	\$266,195	\$66,549	\$332,744
		\$1,258,995	\$389,749	\$1,648,744

2018 Submitted TDM Projects

Applicant	Project Name	Federal	Match	Total
CarFreeLife	Closed Network Carshare Development	\$160,000	\$40,000	\$200,000
Cycles for Change	Bicycle Access and Safety Educ Initiative	\$319,200	\$79,800	\$399,000
Scott County	Scott County TDM	\$120,000	\$30,000	\$150,000
Move Minnesota	Transforming Renters' Transp Choices	\$296,614	\$77,092	\$373,706
Metro Transit	First-Last Mile Job Access Project	\$500,000	\$774,200	\$1,274,200
HourCar	Hourcar Community Engagement and Outreach Initiative	\$244,355	\$61,089	\$305,444
Move Minnesota	TDM Cultural Ambassadors	\$308,166	\$77,042	\$385,208
University of MN	Parking FlexPass at ABC Ramps	\$500,000	\$125,000	\$625,000
University of MN	eWorkplace Phase 4	\$500,000	\$125,000	\$625,000
Metro Transit	Shared Mobility Integration for the Metro Transit Mobile App	\$300,000	\$100,000	\$400,000
Metro Transit	Bike Rack Sensors for MT Buses	\$280,000	\$70,000	\$350,000
Nice Ride MN	Bike Share Integration, Inclusion, and Regional Expansion	\$300,000	\$700,020	\$1,000,020
Mpls Bicycle Coalition	Commuter & community bicycle access	\$230,000	\$57,500	\$287,500
		\$4,058,335	\$2,316,743	\$6,375,078

Past Funded Unique Projects

- 1990 Travel Behavior Inventory (TBI) (\$50,000 FAU)
- 2008 MPCA Diesel Retrofits (\$500,000 CMAQ)
- 2012 MPCA Electric Vehicle Charging Stations (\$500,000 CMAQ-additional federal funds became available)
 - Part of local match provided by Xcel Energy
- 2014 Transit On-Board Survey (\$800,000 STP-additional federal funds became available)
- 2016 Regional Model/TBI (\$2.7M STP)

2016 Regional Solicitation Unique Project Submissions

Project	Applicant	Federal Request	Comments	Funded?
Electric Vehicle Charging Stations*	University of MN	\$250,000	Meets qualifying requirements	No
Jackson Street Reconstruction	Ramsey County	\$7,000,000	B-Minor Arterial, not eligible in competitive application categories	No
Regional Model/TBI	Met Council	\$2,700,000	Meets qualifying requirements	Yes

**Project since completed by the University of MN with internal funding sources.*

**Withdrew consideration for funding in 2018.*

Unique Projects Requests that were not Funded with 2017 Funds

- MPCA Technician Training \$40,000
- MPCA Diesel Retrofit \$1,166,633
- Hennepin County Bike Corridor Slope Restoration \$1,420,800

TAC Feedback (11/2/16)

- By definition, unique projects are difficult to compare and TAC does not have a technical recommendation for how to objectively differentiate projects.
- TAC suggests that unique project status should not be given to projects that do not at least meet the qualifying criteria of the Regional Solicitation (e.g., roadways must be A-minor arterial or higher).
- TAC recommends that the Council staff do not solicit for unique project applications in the future. Similar to past practice, unique projects requests should be sent directly to TAB for consideration and be decoupled from the Regional Solicitation timeline.

Unique Project Applicants Asked to:

1. Provide a description of the regional benefits of the project
2. Substantiate that the project is federally eligible
3. Describe why the project does not fit into one of the existing 10 application categories
4. Provide a preferred year of funding
5. Supply a federal funding request amount and budget

Questions

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