# Agenda

#### **TAB Technical Advisory Committee**



Meeting Date: October 5, 2022 Time: 9:00 AM Location: Virtual

#### Public participation:

If you have comments, we encourage members of the public to email us at <a href="mailto:public.info@metc.state.mn.us">public.info@metc.state.mn.us</a>.

You may pre-register to speak at a virtual public meeting of the TAB Technical Advisory Committee by emailing us at <a href="mailto:public.info@metc.state.mn.us">public.info@metc.state.mn.us</a>.

#### Call to Order

- 1) Approval of the Agenda (Agenda is approved without vote unless amended)
- 2) Approval of September 7, 2022, TAB Technical Advisory Committee Minutes roll call

#### **Public Comment on Committee Business**

#### **TAB Report**

#### **Committee Reports**

- 1) Executive Committee (Jon Solberg, Chair)
  - a) 2022-40: Streamlined 2023-2026 TIP Amendment Minnesota River Greenway (Joe Barbeau) roll call
  - b) 2022-41: Streamlined 2023-2026 TIP Amendment SouthWest Transit Electric Buses and Charging Station (Joe Barbeau) roll call
  - c) 2022-42: Streamlined 2023-2026 TIP Amendment Electric Bus Purchase (Joe Barbeau) roll call
- Planning Committee/TPP Technical Working Group (Scott Mareck, Chair)
   No items.
- 3) Funding & Programming Committee (Paul Oehme, Vice Chair)
  No items.

#### Information

- 1) Highway Safety Improvement Program (Kaare Festvog, MnDOT)
- 2) Regional Solicitation Funding Scenarios (Steve Peterson, Met Council)

#### **Other Business**

#### **Adjournment**

#### **Council Contact:**

Joe Barbeau, Senior Planner

<u>Joseph.Barbeau@metc.state.mn.us</u>
651-602-1705

# Metropolitan Council

### **Minutes**

**TAB Technical Advisory Committee** 



Meeting Date: September 7, 2022	<b>Time</b> : 9:00 AM	Location: Virtual
Members Present:  ☐ Jon Solberg, Chair, MnDOT ☐ Joe MacPherson, Anoka Co ☐ Lyndon Robjent, Carver Co ☐ Erin Laberee, Dakota Co ☐ Brian Isaacson, Vice Chair (Scott Mareck), Ramsey Co ☐ Chad Ellos, Hennepin Co ☐ Lisa Freese, Scott Co ☐ Lyssa Leitner, Washington Co ☐ Andrew Witter, 7W	<ul> <li>◯ Karl Keel, Bloomington</li> <li>☐ Charlie Howley, Chanhassen</li> <li>☐ Robert Ellis, Eden Prairie</li> <li>☑ Jim Kosluchar, Fridley</li> <li>☑ Paul Oehme, Lakeville</li> <li>☑ Ken Ashfeld, Maple Grove</li> <li>☐ Marcus Culver, Roseville</li> <li>☑ Michael Thompson, Plymouth</li> <li>☑ Jenifer Hager, Minneapolis</li> <li>☐ Jim Voll, Minneapolis</li> <li>☑ Paul Kurtz, Saint Paul</li> <li>☑ Bill Dermody, Saint Paul</li> </ul>	Steve Peterson, Council MTS  Michael Larson, Council CD  Elaine Koutsoukos, TAB  Innocent Eyoh, MPCA  Bridget Rief, MAC  Matt Fyten, STA  Adam Harrington, Metro Transit  Praveena Pidaparthi, MnDOT  Colleen Eddy, DEED  Vacant, MN DNR  Danny McCullough, Bicycle  Vacant, Pedestrian  Vacant, FHWA (ex-officio)  = present

#### Call to Order

A quorum being present, Committee Chair Solberg called the regular meeting of the TAB Technical Advisory Committee to order just after 9:00 a.m.

#### **Approval of Agenda**

The committee approved the agenda with no changes. Therefore, no vote was needed.

#### **Approval of Minutes**

It was moved by Isaacson and seconded by Leitner to approve the minutes of the August 3, 2022, regular meeting of the TAB Technical Advisory Committee. **Motion carried**.

Following approval, Hager stated that she is incorrectly listed as present, and that Nathan Koster attended in her place. Barbeau said he would make that correction.

#### **Public Comment on Committee Business**

None.

#### **TAB Report**

Koutsoukos reported on the August 17, 2022, Transportation Advisory Board meeting.

#### **Business – Committee Reports**

#### Executive Committee (Jon Solberg, Chair)

Chair Solberg reported that the TAC Executive Committee met prior to the TAC meeting and discussed upcoming meeting agendas, \$500,000 in unprogrammed funds in the UPWP, and whether to continue meeting virtually. The committee decided it is appropriate to continue to meet virtually, though in-person meetings should be called as needed for TAC and its standing committees.

1. 2022-34: Revision of TAC Bylaws (Joe Barbeau, MTS)

Barbeau said that the Council's Office of General Council suggested changes to the bylaws to accommodate remote meetings. Following discussing this item as an information item at the August 3, 2022, meeting, the updated draft includes language allowing for TAC alternates to chair standing committees and standing committee alternates to chair subcommittees.

It was moved by MacPherson and seconded by Robjent to adopt the revised TAC bylaws. **Motion** carried unanimously.

2. <u>2022-35: Streamlined 2023-2026 TIP Amendment: Hennepin Avenue BRT Platforms</u> (Joe Barbeau, MTS)

Barbeau said that the TIP amendments on the agenda are for the 2023-2026 TIP and that TAB can approve them this month. However, they will not be presented to Council until after USDOT approves the 2023-2026 STIP.

Barbeau said that this amendment request is to remove the bus rapid transit station platforms from the project. These platforms were added to the project to complete the projects together. Timing no longer works to complete them together so Hennepin County is asking to remove the platforms, which would return the project to its original form.

It was moved by Hager and seconded by Eyoh to recommend adoption of an amendment to the 2023-2026 TIP to remove bus rapid transit stations from the description of Hennepin County's bikeway project. **Motion carried** unanimously.

3. <u>2022-36: Streamlined 2023-2026 TIP Amendment: Bruce Vento Trail Extension</u> (Joe Barbeau, MTS)

Barbeau said that this amendment request is to add preliminary engineering for an extension of the Bruce Vento Trail. Federal funding comes from a federal award and is to be matched locally.

It was moved by McCullough and seconded by Oehme to recommend adoption of an amendment to the 2023-2026 TIP to add preliminary engineering for an extension of the Bruce Vento Trail. **Motion carried** unanimously.

4. <u>2022-37: Streamlined 2023-2026 TIP Amendment: Coon Rapids Boulevard Signal System</u> (Joe Barbeau, MTS)

Barbeau said that this amendment request is to add locally funded mill and overlay and a turn lane to an intersection signal system project in Coon Rapids's HSIP-funded signal system project.

It was moved by Eyoh and seconded by Ellos to recommend that the Transportation Advisory Board recommend adoption of an amendment to the 2023-2026 TIP to add mill and overlay and a turn lane to Anoka County's CSAH 1 signal system project. **Motion carried** unanimously.

5. <u>2022-38: Streamlined 2023-2026 TIP Amendment: MN Highway 36 Ramp Reconstruction</u> (Joe Barbeau, MTS)

Barbeau said that this amendment request is to expand Ramsey County's Highway 36 ramp reconstruction project in scope, length, and cost. The increase in length is related to the addition of a retaining wall.

It was moved by MacPherson and seconded by Isaacson to recommend adoption of an amendment to the 2023-2026 TIP to change the termini, add a retaining wall, and increase the cost for Ramsey County's Highway 36 ramp reconstruction project. **Motion carried** unanimously.

6. <u>2022-39: Streamlined 2023-2026 TIP Amendment: Southwest Transit Mobility Hub</u> (Joe Barbeau, MTS)

Barbeau said that this amendment request is to add the Regional Solicitation-funded Southwest Transit mobility hub to the 2023-2026 TIP. This project is included in the 2022-2025 TIP and needs to be added to the 2023-2026 TIP because it has yet to get underway.

It was moved by Eyoh and seconded by McCullough to recommend adoption of an amendment to the 2023-2026 TIP to add Southwest Transit's transit mobility hub. **Motion carried** unanimously.

#### Planning Committee/TPP Technical Working Group (Scott Mareck, Chair)

Mareck reported on the August meeting of the TPP Technical Working Group.

#### 1. 2022-31: 2023 Unified Planning Work Program (UPWP)

Mareck introduced the Unified Planning Work Program (UPWP) item, for which the TAC Planning Committee is recommending that TAC recommend adoption. He said that the TAC Planning Committee did not act on \$477,000 of additional funding available for 2023. David Burns, Met Council, provided a presentation highlighting the UPWP budget and activities.

Leitner asked about the process for getting input on the scope of the Regional Solicitation evaluation study. Peterson replied that \$500,000 to \$600,000 is allocated starting in 2023 and that the study could go into 2026, adding that there will be a lot of engagement. He said that incorporation the new Thrive and TPP into the funding decisions is the primary purpose.

Robjent asked for more information about the Regional Safety Action Plan and how it relates to county and MnDOT safety plans. Peterson said that one goal is to have a compliant USDOT plan for the Safe Streets and Roads for All program by summer of 2023. He said that applicants can mix and match which plans they use and this plan will be higher-level than county safety plans.

Robjent asked whether this plan is required for MPOs, to which Peterson replied that it is not. Robjent asked whether a climate change resiliency plan was considered for inclusion in the UPWP. Peterson said that the Council is working on an internal-focused plan for climate change and is currently considering whether to start an external plan or a transportation-specific plan.

Mareck asked whether there would be a benefit to have a more data-driven investment approach tied to the A-minor system, as opposed to the modal ranges that are tied to historic investments. This would require more data collection and could be incorporated into studies highlighted in the UPWP or a new effort. Peterson said that this could be a task for the Regional Solicitation evaluation.

Eyoh asked whether the electric vehicle (EV) parking station study is specifically to study the need for EV in the region or if it is similar to what MnDOT and MPCA are already doing. Burns replied that it is a needs analysis of where electric charging stations are needed to better equip the region for an influx in EV adoption. Eyoh said that the MPCA study is statewide. Burns said that MPO funding is to be used within the region.

Ellos expressed appreciation for starting a transportation safety plan that can help local agencies apply for funding.

Referring to Mareck's point about performance measures on the A-minor system, Robjent said that something like the A-minor study from 10-years ago could be done again. Burns added that tying performance-based planning to the Regional Solicitation is a good idea.

Solberg asked how these projects might fit into the TPP goals review and engagement update. Cole Hiniker, Met Council, said that the purpose is to do regional assessment of goals and objectives in the 2040 TPP with a look toward 2050.

Keel questioned whether studying adding EV charging stations is the best way to improve EV adoption and asked whether there has been a study of the best way to increase adoption. Burns replied that the study is going to focus on a development of a framework for policies on how to place charging stations, which will involve working with cities.

Robjent asked whether the Council will be asking for volunteers for these studies, to which Burns replied in the affirmative.

It was moved by Eyoh and seconded by Mareck to recommend adoption of the 2023 Unified Planning Work Program. **Motion carried** unanimously.

#### Funding & Programming (Michael Thompson, Chair)

1. 2022-32: Program Year Extension Request: MnDOT I-35W Continuous Street Lighting

Thompson said the request is to extend a lighting project on I-35W in Burnsville by one year and that the request was recommended unanimously by the Funding & Programming Committee. Barbeau added that the request did not score well enough to be approved per the Program Year Policy but that the project is being moved to avoid needing to be undone and redone when a project is constructed the following year.

It was moved by MacPherson and seconded by Keel to recommend that TAB approve MnDOT's I-35 W continuous street lighting project from fiscal year 2024 to fiscal year 2025. **Motion carried** unanimously.

#### Information

1. Regional Solicitation Public Input Tool Results (Bethany Brandt-Sargent, Met Council)

Brand-Sargent provided a presentation on the public input survey, which had 560 responses.

Solberg pointed out past critiques of the survey related to the small sample size and that it was released following the release of draft project scores, the latter of which could impact replies.

MacPherson said that the tool could be useful but perhaps should be used at a different time such as when updating the TPP. He added a question on whether TAB members are expected to use the results when deciding upon funding. Brandt-Sargent replied that TAB had requested more public input but that the results probably will not be key in determining the final program of projects.

Leitner expressed concern that TAB will misunderstand the engagement data as statistically significant or believe it should be weighed highly because of how well the results are presented, citing the mention of weighting responses. Brandt-Sargent said that the weighing was done because Carver, Hennepin, and Ramsey counties were very well represented. She added that caveats about sample size and statistical significance can be added. Leitner suggested care be taken in describing Hennepin County as urban and asked whether the rural and urban residents were distinguished. Brandt-Sargent replied that zip code data enables that distinction.

Robjent said that a high-level summary to TAB is the way to go. He added that some of the summary is misleading, for example that Anoka County residents' allocation of 30% to transit came from only 11 participants.

Freese stated that the trunk highways are where capacity is needed, as opposed to the A-minor system but that residents do not make that distinction, which impacts the results, at least from Scott County residents.

McCullough asked what number of replies would suffice to place more consideration on the study. Brandt-Sargent said that the survey, as an opt-in available to those with technology, can lead to biases and renders it not statistically significant, adding that statistical significance was not the intent. She said that statistical significance could be explored in the future and that it is not clear what the ideal sample size would be. Leitner added that this is what TAB asked for, but it is important that TAB understand this is not academic research.

Ashley Asmus, a Met Council data scientist, stated agreement that this survey highlights the thoughts of non-stratified, self-selected participants and does not represent the full spectrum of the region, though she did not agree that the total number of respondents is concerning. She added that it is worth thinking of the survey as a representation of what vocal and concerned members of the public think. She expressed concern about the discussion of statistical significance, which she does not feel is necessary to capture the differences across the region in how people want to see funding distributed. Leitner replied in agreement with what Asmus said but expressed concern that TAB members will not understand the nuances of the survey's reach.

#### 2. Regional Solicitation Project Ranking and Funding Scenarios (Steve Peterson, Met Council)

Peterson said that three projects have changed in ranking since the Funding & Programming meeting and that therefore the members of that committee have been invited to this meeting. He then provided an overview on the funding scenarios. This included discussion of the nearly \$350 million available including overprogramming, the new bridge and carbon reduction programs, the modal funding ranges, funding partially funded projects from 2020, and two funding scenarios. These scenarios are the usual "midpoint" scenario and a bike/pedestrian-heavy scenario, the latter of which was added based on the number of applications in those categories and the bicycle- and pedestrian-favorable response to the survey.

Peterson then shared the spreadsheet showing the draft funding scenarios. Solberg said that the carbon reduction money starts in 2023 and asked how the data on which projects can start early impacts the process. He also stated that based on detail from various states and within MnDOT, the process on how to activate the carbon funding is unclear and asked if that funding can fit within the program and whether some of the funding could be pulled into roadway projects because there may not be enough time to deliver in 2023. Peterson said that the carbon reduction funding is not meant to increase roadway funding. Solberg suggested taking the STBG funding currently shown as funding roadway projects and putting it on highways. Peterson said that there are transit projects that could start in 2023. He added that a separate meeting might be needed.

Freese suggested adding years projects could take money to the scenarios. She added that some of the unique projects might align with the carbon reduction program. She said that the number of trails applications keeps growing and that this may be an opportunity to fund more than shown in the bicycle- and pedestrian-heavy scenario.

Robjent said that the carbon reduction funding is a good opportunity to fund bicycle/pedestrian, and perhaps transit and technology, projects. He added that overprogramming could be used for roadways.

Keel ask what, aside from "midpoint," have been other viable scenarios, historically. Peterson said there have been themes based on expansion, modernization, large projects, and small projects but the decision tends to go back to the midpoint.

Pieper asked how the bridge funding lines were determined in comparison to the \$10M bridge-funding target. Peterson replied that the bridge funding source for 2025, 2026, and 2027 is shown in the bridge category, and that 2023 and 2024 funds will be provided to past-funded bridges because there is no time to fund new projects in those years.

Robjent questioned whether the project shown to be funded both by HSIP and STBG was allowable. Peterson replied that it is because the request is being fully funded, as opposed to doubling up the request. Solberg asked whether fully funding the HSIP project can be covered through overprogramming. Peterson replied that this could be done, likely resulting in one more project funded from the HSIP list.

Koster asked whether there is uncertainty around the timing of the carbon reduction funding, adding that funding of additional roadway projects prior to distributing that money could diminish TAB's focus on safety and the desire of applicants to fund nonmotorized projects. Peterson said that the carbon reduction funding will be available in 2023. Solberg added that a carbon plan is not in place, but in lieu of that, FHWA allows programming of projects that are in the general parameters of the formula funds.

Solberg said that the three unique project applications are not strong and suggested keeping the \$4M set aside for the category. Hinkier said that TAB had discussed resiliency when it created unique projects and that it may take another round to get related applications.

Solberg asked for thoughts on suspending the \$7M maximum for bus rapid transit, given the large amount of available funding. Keel said that that seems reasonable, and Solberg expressed agreement.

Robjent stated that the scenarios show the bridge money and suggested that a carbon scenario should be shown.

Eyoh expressed surprise at the lacking quality and number of unique project applications related to unmet climate goals established in 2007.

Fyten asked whether the funding shown will cover all transit projects in both scenarios. Peterson said that in each scenario, \$11M is available, which is not quite enough to fund all projects. He added that whether to fund them all will be a discussion at TAB.

Koster asked how the scenarios are going to be presented to TAB. Peterson replied that TAB will see them in a simplified manner, adding that it could be difficult to take in all the information.

Referencing funding the previously awarded partially funded projects, Koster asked whether staff will provide history of TAB not favoring going back to fund projects that have already been partially funded, adding that such an action could lead to discussion of providing additional funds to all previously funded projects.

#### Other Business

Solberg said virtual meetings will be continued, though he is considering holding the November meeting in person, as that might aid in the final funding scenario discussion.

Given that the meeting had already run 30 minutes beyond its target end time, Solberg asked that anyone with an agency update email it to Barbeau, who can distribute them to the committee. Peterson added that any questions on the Solicitation can be provided to him.

#### Adjournment

The meeting adjourned.

#### **Committee Contact:**

Joe Barbeau, Senior Planner

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651-602-1705

# **Action Transmittal**

**Transportation Advisory Board** 



Meeting Date: October 5, 2022 Date: September 28, 2022

#### **Action Transmittal: 2022-40**

Streamlined 2023-2026 TIP Amendment: Minnesota River Greenway

To: Technical Advisory Committee

Prepared By: Joe Barbeau, Senior Planner, 651-602-1705

#### **Requested Action**

Dakota County requests an amendment to the 2023-2026 TIP to add a pedestrian bridge to, and increase the cost of, its Minnesota River Greenway project (SP # 019-090-024).

#### **Recommended Motion**

That the Technical Advisory Committee recommend that the Transportation Advisory Board recommend adoption of an amendment to the 2023-2026 TIP to add a pedestrian bridge to, and increase the cost of, Dakota County's Minnesota River Greenway project (SP # 019-090-024).

#### **Summary**

The requested action involves adding a locally funded pedestrian bridge to Dakota County's Minnesota River Greenway project and increasing the project cost accordingly.

#### **Background and Purpose**

Dakota County was awarded this project in the 2018 Regional Solicitation. The county is requesting the amendment to change the project description and update the total cost to reflect an administrative scope change that added a pedestrian bridge over the railroad and connection to an in-place trail system.

While the funding source for the existing project is the Surface Transportation Block Grant (STBG) Program, awarded though the Regional Solicitation, the additional work is being funded with local funds.

This TIP amendment request is to be reflected in the 2023-2026 TIP, which is yet to be approved. The Council will consider the amendment request following federal approval of the 2023-2026 TIP and State Transportation Improvement Program (STIP).

#### **Relationship to Regional Policy**

Federal law requires that all TIP amendments meet the following tests: fiscal constraint; consistency with the adopted regional transportation plan; and opportunity for public input. It is the TAB's responsibility to recommend TIP amendments to the Council for adoption, provided these requirements are met.

The streamlined TIP amendment process allows projects that meet certain conditions to be streamlined, which entails forgoing the TAC Funding & Programming Committee review and results in saving a month of process time.

#### **Staff Analysis**

The TIP amendment meets fiscal constraint because the federal and local funds are sufficient to fully fund the project. This amendment is consistent with the Metropolitan Council Transportation Policy Plan, adopted by the Metropolitan Council on November 18, 2020, with FHWA/FTA conformity determination established on December 4, 2020. Public input opportunity for this amendment is provided through the TAB's and the Council's regular meetings.

#### Routing

То	Action Requested	Date Completed / Scheduled
Technical Advisory Committee	Review & Recommend	October 5, 2022
Transportation Advisory Board	Review & Recommend	October 19, 2022
Metropolitan Council Transportation Committee	Review & Recommend	TBD*
Metropolitan Council	Review & Adopt	TBD*

<sup>\*</sup>The request will be provided to the Transportation Committee following United States Department of Transportation (USDOT) approval of the 2023-2026 TIP.

Please amend the 2023-2026 Transportation Improvement Program (TIP) to adjust this project in program year 2023. This project is being submitted with the following information:

#### PROJECT IDENTIFICATION:

State Fiscal	ATP/	Route	Project Number		
Year	Dist	System	(S.P. #)	Agency	Description
2023	М	Local	019-090-024	Dakota	Minnesota River Greenway from
		Streets		County	MN77 (Cedar Ave) to RR corridor Big
					Rivers Regional Trail, West of CSAH
					26 (Lone Oak Rd) in Eagan-Construct
					multi-use trail, bridge rehab Br
					#R0888, <del>and</del> construct Boardwalk Br
					#S R0889, R0890, R0891, R0892,
					R0893, R0894, R0895, construct BR
					#R0919 over Union Pacific RR, and
					archeological investigations along
					proposed trail segment

Miles	Prog	Type of Work	Prop Funds	Total \$	FHWA\$	Other \$
2.8	BT	Bike Trail and	STBG-TAP	<del>6,269,907</del>	3,508,000	<del>2,761,907</del>
<u>3.26</u>		Bridge		\$12,791,297		\$9,283,297

#### **PROJECT BACKGROUND:**

1. Briefly describe why amendment is needed (e.g., project in previous TIP but not completed; illustrative project and funds now available; discretionary funds received; inadvertently not included in TIP).

This amendment is requested to change the project description and update the total cost to reflect an administrative scope change that added a pedestrian bridge over the RR and connection to an in-place trail system. This change of scope is being funded with local funds.

- 2. How is Fiscal Constraint Maintained as required by 23 CFR 450.216 (check all that apply)?
  - New Money
  - Anticipated Advance Construction
  - ATP or MPO or MnDOT Adjustment by deferral of other projects
  - Earmark or HPP not affecting fiscal constraint
  - Other X

No additional federal funds are being added to the project. Therefore, fiscal constraint is maintained.

#### **CONSISTENCY WITH MPO LONG RANGE PLAN:**

This amendment is consistent with the Metropolitan Council Transportation Policy Plan, adopted by the Metropolitan Council on October 24, 2018, as amended on November 18, 2020 with FHWA/FTA conformity determination established on December 4, 2020.

#### **AIR QUALITY CONFORMITY:**

Conformity demonstration is not required as all of the region is in attainment of federal standards for all transportation-related air pollutants as of 9/24/2022.

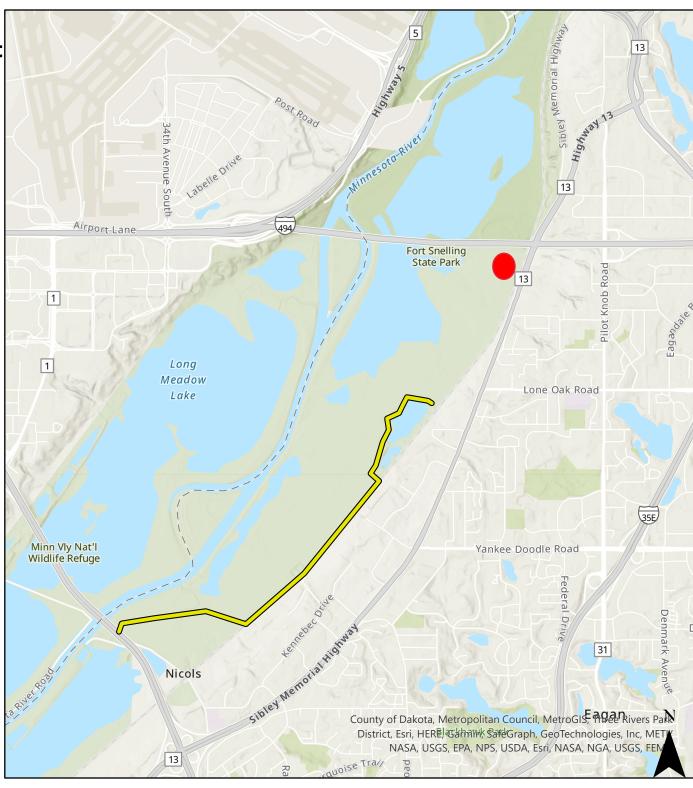
# Minnesota River Greenway - Fort Snelling TIP Amendment

Existing Trail

Minnesota River Greenway Trail
- Connection to Big Rivers
Regional Trail

Proposed Amendment





# **Action Transmittal**

**Transportation Advisory Board** 



Meeting Date: October 5, 2022 Date: September 28, 2022

#### Action Transmittal: 2022-41

Streamlined 2023-2026 TIP Amendment: SouthWest Transit Electric Buses and Charging Station

To: Technical Advisory Committee

Prepared By: Joe Barbeau, Senior Planner, 651-602-1705

#### **Requested Action**

MnDOT requests an amendment to the 2023-2026 TIP to add purchase of two electric buses and a charging station for SouthWest Transit (SP # TRS-TCMT-22G).

#### **Recommended Motion**

That the Technical Advisory Committee recommend that the Transportation Advisory Board recommend adoption of an amendment to the 2023-2026 TIP to add purchase of two electric buses and a charging station for SouthWest Transit (SP # TRS-TCMT-22G).

#### **Summary**

The requested action involves adding a federally awarded project to purchase two electric buses and a charging station for SouthWest Transit. The project was originally programmed in the 2022-2025 TIP but needs to be moved forward.

#### **Background and Purpose**

The project was included in the 2022-2025 TIP and needs to be included in the 2023-2026 TIP because it was not obligated in time to be completed while that TIP is active. The scope and project cost remain unchanged.

The funding source is the Surface Transportation Block Grant (STBG) program, awarded though the Regional Solicitation.

This TIP amendment request is to be reflected in the 2023-2026 TIP, which is yet to be approved. The Council will consider the amendment request following federal approval of the 2023-2026 TIP and State Transportation Improvement Program (STIP).

#### Relationship to Regional Policy

Federal law requires that all TIP amendments meet the following tests: fiscal constraint; consistency with the adopted regional transportation plan; and opportunity for public input. It is the TAB's responsibility to recommend TIP amendments to the Council for adoption, provided these requirements are met.

The streamlined TIP amendment process allows projects that meet certain conditions to be streamlined, which entails forgoing the TAC Funding & Programming Committee review and results in saving a month of process time.

#### **Staff Analysis**

The TIP amendment meets fiscal constraint because the federal and local funds are sufficient to fully fund the project. This amendment is consistent with the Metropolitan Council Transportation Policy Plan, adopted by the Metropolitan Council on November 18, 2020, with FHWA/FTA conformity determination established on December 4, 2020. Public input opportunity for this amendment is provided through the TAB's and the Council's regular meetings.

#### Routing

То	Action Requested	Date Completed / Scheduled
Technical Advisory Committee	Review & Recommend	October 5, 2022
Transportation Advisory Board	Review & Recommend	October 19, 2022
Metropolitan Council Transportation Committee	Review & Recommend	TBD*
Metropolitan Council	Review & Adopt	TBD*

<sup>\*</sup>The request will be provided to the Transportation Committee following United States Department of Transportation (USDOT) approval of the 2023-2026 TIP.

Please amend the 2023-2026 Transportation Improvement Program (TIP) to include this project in program year 2023. This project is being submitted with the following information:

#### **PROJECT IDENTIFICATION:**

Seq#	State Fiscal Year	ATP/ Dist	Route System	Project Number (S.P. #)	Agency	Description	Miles
TBD	2023	М	Transit	TRS-TCMT-22G	MnDOT	Southwest Transit, Purchase 2 electric buses and charging	0.00
						station	

Prog	Type of Work	Prop Funds	Total \$	FHWA\$	Other \$
TR	Transit	STP	295,088	236,071	59,017

#### PROJECT BACKGROUND:

1. Briefly describe why amendment is needed (e.g., project in previous TIP but not completed; illustrative project and funds now available; discretionary funds received; inadvertently not included in TIP).

This formal amendment is to add this 2023 FHWA transit project into the 2023-2026 TIP. It was originally programmed in 2022 in the 2022-2025 TIP. The scope and project cost remain the same.

- 2. How is Fiscal Constraint Maintained as required by 23 CFR 450.216 (check all that apply)?
  - New Money
  - Anticipated Advance Construction
  - ATP or MPO or MnDOT Adjustment by deferral of other projects
  - Earmark or HPP not affecting fiscal constraint
  - Other X

Federal STP funds are available in a District C set-aside SP 880C-CTPP-23. Therefore, fiscal constraint is maintained.

#### **CONSISTENCY WITH MPO LONG RANGE PLAN:**

This amendment is consistent with the Metropolitan Council Transportation Policy Plan, adopted by the Metropolitan Council on November 18, 2020, with FHWA/FTA conformity determination established on December 4, 2020.

#### **AIR QUALITY CONFORMITY:**

Conformity demonstration is not required as all of the region is in attainment of federal standards for all transportation-related air pollutants as of 9/24/2022.

# **Action Transmittal**

**Transportation Advisory Board** 



Meeting Date: October 5, 2022 Date: September 28, 2022

#### **Action Transmittal: 2022-42**

Streamlined 2023-2026 TIP Amendment: Electric Bus Purchase

To: Technical Advisory Committee

Prepared By: Joe Barbeau, Senior Planner, 651-602-1705

#### **Requested Action**

Metro Transit requests an amendment to the 2023-2026 TIP to add the purchase of electric buses (SP # TRS-TCMT-23AF).

#### **Recommended Motion**

That the Technical Advisory Committee recommend that the Transportation Advisory Board recommend adoption of an amendment to the 2023-2026 TIP to add the purchase of electric buses (SP # TRS-TCMT-22G).

#### Summary

The requested action involves the addition of Federal Transit Administration (FTA) funds awarded to Metro Transit to the 2023-2026 Transportation Improvement Program (TIP). The funds are to be used to purchase eight electric buses.

#### **Background and Purpose**

Metro Transit was awarded discretionary funds in the federal fiscal year 2021 Low or No Emissions Vehicle Program and intends to use the funds on the purchase of eight 40-foot Proterra ZX5 Max electric buses, workforce training, and project management and technical assistance.

The project was originally amended into the 2022-2025 TIP (recommended by TAB at its August meeting). However, the September 24 Council approval did not afford enough time for the Federal Transit Administration to award the funding before approval of the 2023-2026 TIP and STIP. Therefore, it needs to be included in the 2023-2026 TIP.

The funding source is Federal Transit Administration (FTA) Section 5339, which is not funded through the Regional Solicitation.

This TIP amendment request is to be reflected in the 2023-2026 TIP, which is yet to be approved. The Council will consider the amendment request following federal approval of the 2023-2026 TIP and State Transportation Improvement Program (STIP).

#### **Relationship to Regional Policy**

Federal law requires that all TIP amendments meet the following tests: fiscal constraint; consistency with the adopted regional transportation plan; and opportunity for public input. It is the TAB's

responsibility to recommend TIP amendments to the Council for adoption, provided these requirements are met.

The streamlined TIP amendment process allows projects that meet certain conditions to be streamlined, which entails forgoing the TAC Funding & Programming Committee review and results in saving a month of process time.

#### **Staff Analysis**

The TIP amendment meets fiscal constraint because the federal and local funds are sufficient to fully fund the project. This amendment is consistent with the Metropolitan Council Transportation Policy Plan, adopted by the Metropolitan Council on November 18, 2020, with FHWA/FTA conformity determination established on December 4, 2020. Public input opportunity for this amendment is provided through the TAB's and the Council's regular meetings.

#### Routing

То	Action Requested	Date Completed / Scheduled
Technical Advisory Committee	Review & Recommend	October 5, 2022
Transportation Advisory Board	Review & Recommend	October 19, 2022
Metropolitan Council Transportation Committee	Review & Recommend	TBD*
Metropolitan Council	Review & Adopt	TBD*

<sup>\*</sup>The request will be provided to the Transportation Committee following United States Department of Transportation (USDOT) approval of the 2023-2026 TIP.

Please amend the 2023-2026 Transportation Improvement Program (TIP) to include this project in program year 2023. This project is being submitted with the following information:

#### PROJECT IDENTIFICATION:

State Fiscal Year	ATP/ Dist	Route System	Project Number (S.P. #)	Agency	Description	Miles
2023	M	BB	TRF-TCMT-23AF	Met	SECT 5339: Twin Cities Met Council	0.0
				Council	MT- Low/No Emissions Grant –	
				- MT	Proterra Electric Bus Purchases	

Prog	Type of Work	Prop Funds	Total \$	FTA\$	Other
TR	Transit	5339	5,238,548	4,190,838	1,047,710

#### PROJECT BACKGROUND:

1. Briefly describe why amendment is needed (e.g., project in previous TIP but not completed; illustrative project and funds now available; discretionary funds received; inadvertently not included in TIP).

The source of these funds is federal fiscal year 2021 Section 5339 Low or No Emission competitive funds. This amendment is needed because Metro Transit was awarded discretionary funds. These funds were awarded in the federal fiscal year 2021 Low or No Emissions grant program in mid-2021. These are for the procurement of eight forty-foot Proterra ZX5 Max electric buses (delivery in 2023), workforce training and CTE's project management and technical assistance.

- 2. How is Fiscal Constraint Maintained as required by 23 CFR 450.216 (check all that apply)?
  - New Money X
  - Anticipated Advance Construction
  - ATP or MPO or MnDOT Adjustment by deferral of other projects
  - Earmark or HPP not affecting fiscal constraint
  - Other X

The funding for this project is FTA 5339; it is new discretionary funding.

#### **CONSISTENCY WITH MPO LONG RANGE PLAN:**

This amendment is consistent with the Metropolitan Council Transportation Policy Plan, adopted by the Metropolitan Council on November 18, 2020, with FHWA/FTA conformity determination established on December 4, 2020.

#### **AIR QUALITY CONFORMITY:**

Conformity demonstration is not required as all of the region is in attainment of federal standards for all transportation-related air pollutants as of 9/24/2022.

#### DRAFT FUNDING SCENARIO

#### ROADWAY PROJECTS INCLUDING MULTIMODAL ELEMENTS

Total Funding \$277.5M-\$4.5M for Unique + \$22M Overprogramming	\$300 Million		Million
Range	46%-65%	\$195.00	\$138.00
Midpoint	55.6%		\$167

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Transition i	lanagement Lechnologies

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Rank	ID	Applicant	County	City	Project Name	Midpoint	Bike/Ped Heavy	Requested Program Year	Federal Requested	Local Match	Total Proj Cost	Federal Cumulative	<b>Total Scores</b>	% of High Score
1	17633	CARVER COUNTY (Safety High Score and Resubmittal)	Carver	Chanhassen, Chaska, Waconia	Traffic Signal Technologies and ITS Corridor Enhancements	\$2,000,000	\$2,000,000	2025 2026 2027	\$2,000,000	\$500,000	\$2,500,000	\$2,000,000	921	100%
2	17654	MINNEAPOLIS (Resubmittal)	Hennepin	Minneapolis	ITS Upgrades and Enhancements	\$2,400,000	\$2,400,000	2025   2026	\$2,400,000	\$600,000	\$3,000,000	\$6,722,400	886	96%
3	17491	ST PAUL (Equity Bonus Project)	Ramsey	St Paul	Maryland Avenue Traffic Signal Enhancements			2027	\$2,322,400	\$580,600	\$2,903,000	\$4,322,400	867	94%
4	17609	STATE OF MN	Anoka	Metrowide	Cabinet Upgrade with Signal Optimization			2026	\$2,400,000	\$600,000	\$3,000,000	\$9,122,400	663	72%
						\$4,400,000	\$4,400,000	-	\$9,122,400	\$2,280,600	\$11,403,000	\$9,122,400	-	-

pot Mobi	lity and Saf	ety												
Rank	ID	Applicant	County	City	Project Name	Midpoint	Bike/Ped Heavy	Requested Program Year	Federal Requested	Local Match	Total Proj Cost	Federal Cumulative	Total Scores	% of High Score
1	17577	MINNEAPOLIS (Safety High Score)	Hennepin	Minneapolis	26th and Hiawatha Safety Improvements	\$1,329,600	\$1,329,600	2026	\$1,329,600	\$332,500	\$1,662,100	\$1,329,600	772	100%
2	17672	BROOKLYN PARK	Hennepin	Brooklyn Park, Champlin	Hwy 169 at 109th Ave Improvements	\$2,494,800	\$2,494,800	2024 2025 2026 2027	\$2,494,800	\$623,700	\$3,118,500	\$3,824,400	661	86%
3	17634	CARVER COUNTY (Resubmittal)	Carver	Laketown Township	Highway 11 Intersection Improvements	\$3,040,000	\$3,040,000	2025 2026 2027	\$3,040,000	\$760,000	\$3,800,000	\$6,864,400	594	77%
4	17517	ANOKA COUNTY	Anoka, Ramsey	Lino Lakes, Shoreview	Hodgson Rd and Ash St Roundabout	\$3,239,106	\$3,239,106	2023 2024 2025 2026	\$3,239,106	\$809,777	\$4,048,883	\$10,103,506	518	67%
5	17636	CARVER COUNTY	Carver	Victoria	Highway 5/11 Safety Improvements	\$2,400,000	\$2,400,000	2025 2026 2027	\$2,400,000	\$600,000	\$3,000,000	\$12,503,506	486	63%
6	17572	HENNEPIN COUNTY	Hennepin	Maple Grove	Hemlock Ln Project			2026	\$1,856,000	\$464,000	\$2,320,000	\$14,359,506	458	59%
7	17571	HENNEPIN COUNTY	Hennepin	Plymouth	Rockford Rd Project			2026	\$1,624,000	\$406,000	\$2,030,000	\$15,983,506	436	57%
8	17674	BROOKLYN PARK	Hennepin	Brooklyn Park, Champlin	CSAH 103 at 109th Ave Improvements			2024 2025 2026 2027	\$2,917,520	\$729,380	\$3,646,900	\$18,901,026	355	46%
9	17727	DAKOTA COUNTY	Dakota	Nininger, Vermillion	CSAH 46/CSAH 85 Roundabout			2024 2025 2026	\$1,756,000	\$439,000	\$2,195,000	\$20,657,026	292	38%
10	17524	ANOKA COUNTY	Anoka	Lino Lakes	Centerville Rd at Ash St Roundabout			2025   2026	\$1,110,400	\$277,600	\$1,388,000	\$21,767,426	250	32%
						\$12,503,506	\$12,503,506	-	\$21,767,426	\$5,441,957	\$27,209,383	\$21,767,426	-	-

rategic C	Capacity													
Rank	ID	Applicant	County	City	Project Name	Midpoint	Bike/Ped Heavy	Requested Program Year	Federal Requested	Local Match	Total Proj Cost	Federal Cumulative	Total Scores	% of High Score
1	17515	Anoka Co (Safety High Score)	Anoka	Blaine	TH 65 Intersections at 109th/105th Aves	\$10,000,000	\$10,000,000	2025 2026 2027	\$10,000,000	\$31,963,662	\$41,963,662	\$10,000,000	891	100%
2	17578	Burnsville (Equity Bonus)	Dakota	Burnsville	TH 13 & Nicollet Ave Intersection Project	\$10,000,000	\$10,000,000	2025 2026 2027	\$10,000,000	\$22,185,000	\$32,185,000	\$20,000,000	756	85%
3	17495	Ramsey Co (Resubmittal)	Ramsey	North Oaks, Lino Lakes, White Bear Township	I-35E/CR J Addition of Missing Interchange Ramps and CR J Roundabouts	\$10,000,000	\$10,000,000	2024 2025 2026	\$10,000,000	\$4,549,729	\$14,549,729	\$30,000,000	557	62%
4	17597	Brooklyn Park	Hennepin	Brooklyn Park	CSAH 30 Expansion and Multimodal Project	\$2,521,600	\$2,521,600	2024 2025 2026 2027	\$2,521,600	\$630,400	\$3,152,000	\$32,521,600	548	61%
5	17637	Carver Co	Carver	Chanhassen	Highway 5 Lake Minnewashta and Arboretum Access and Mobility Improvement	\$10,000,000		2025 2026	\$10,000,000	\$18,715,000	\$28,715,000	\$62,521,600	536	60%
6	17564	Coon Rapids (Equity Bonus and Resubmittal)	Anoka	Coon Rapids	TH 610 and East River Road Addition of Missing Interchange Ramps	\$10,000,000		2024 2025 2026 2027	\$10,000,000	\$20,053,000	\$30,053,000	\$42,521,600	535	60%
7	17638	Carver Co	Carver	Victoria	Highway 5 Victoria Mobility Expansion and Safety Project			2025 2026 2027	\$10,000,000	\$2,587,000	\$12,587,000	\$52,521,600	493	55%
8	17616	Dakota Co	Dakota	Coates, Rosemount, Empire Township	CSAH 46 Expansion Project			2024 2025 2026	\$10,000,000	\$30,000,000	\$40,000,000	\$72,521,600	480	54%
9	17639	Carver Co (Resubmittal)	Carver	Chaska, Laketown Township	Highway 10 Mobility and Access Corridor Improvement			2025 2026 2027	\$7,416,000	\$1,854,000	\$9,270,000	\$79,937,600	471	53%
10	17617	Dakota Co (Resubmittal)	Dakota	Lakeville	185th Street Expansion Project			2025 2026	\$6,880,000	\$1,720,000	\$8,600,000	\$86,817,600	449	50%
11	17523	Anoka Co (Resubmittal)	Anoka	Blaine	109th Avenue Expansion Project			2025   2026	\$10,000,000	\$5,260,000	\$15,260,000	\$96,817,600	393	44%
						\$52,521,600	\$32,521,600	-	\$96,817,600	\$139,517,791	\$236,335,391	\$96,817,600	-	-

Partially Fu	inded Drojects fro	om 2020 Cycle (Bo	th Drojects Recei	ived \$7M but r	ot their Full Request)

Rank	ID	Applicant	County	City	Project Name	Midpoint	Bike/Ped Heavy	Requested Program Year	Federal Requested	Local Match	Total Proj Cost	Federal Cumulative	Total Scores	% of High Score
	14345	Carver Co	Carver	Chaska	Highway 41 and CSAH 10 Mobility and Access Improvement			2024	\$9,049,600	\$2,262,400	\$11,312,000	\$7,000,000	-	-
	14015	Scott Co	Scott	Jordan	TH 169, TH 282 and CSAH 9 Interchange			2025	\$10,000,000	\$14,000,000	\$24,000,000	\$7,000,000	-	-
						\$0	\$0							

Rank	ID	Applicant	County	City	Project Name	Midpoint	Bike/Ped Heavy	Requested Program Year	Federal Requested	Local Match	Total Proj Cost	Federal Cumulative	Total Scores	% of High Score
1	17444	HENNEPIN COUNTY (Equity Bonus)	Hennepin	Minneapolis	Franklin Ave Reconstruction Project	\$3,088,000	\$3,088,000	2025 2026	\$3,088,000	\$772,000	\$3,860,000	\$3,088,000	718	100%
2	17666	RAMSEY COUNTY (Equity Bonus and Safety High Score)	Ramsey	St. Paul	Rice Street Reconstruction	\$7,000,000	\$7,000,000	2025 2026 2027	\$7,000,000	\$29,700,000	\$36,700,000	\$10,088,000	709	99%
3	17445	HENNEPIN COUNTY (Equity Bonus)	Hennepin	Minneapolis	Lyndale Ave Reconstruction Project	\$7,000,000	\$7,000,000	2026	\$7,000,000	\$6,550,000	\$13,550,000	\$17,088,000	695	97%
4	17725	MINNEAPOLIS (Equity Bonus)	Hennepin	Minneapolis	7th Street North Reconstruction	\$7,000,000	\$7,000,000	2027	\$7,000,000	\$1,821,250	\$8,821,250	\$24,088,000	646	90%
5	17446	HENNEPIN COUNTY (Equity Bonus)	Hennepin	Minneapolis	Cedar Ave Reconstruction Project	\$5,536,000	\$5,536,000	2026	\$5,536,000	\$1,384,000	\$6,920,000	\$29,624,000	593	83%
6	17728	WASHINGTON COUNTY	Washington	White Bear Lake, Mahtomedi	Century Avenue Reconstruction	\$7,000,000	\$7,000,000	2027	\$7,000,000	\$1,972,429	\$8,972,429	\$36,624,000	588	82%
7	17492	DAKOTA COUNTY	Dakota	Eagan	Lone Oak Rd Reconstruction	\$4,740,000	\$4,740,000	2024 2025 2026	\$4,740,000	\$1,200,000	\$5,940,000	\$41,364,000	588	82%
8	17580	ROGERS	Hennepin	Rogers	TH 101/I-94 Interchange Upgrade	\$6,780,000	\$6,780,000	2024 2025 2026 2027	\$6,780,000	\$1,695,000	\$8,475,000	\$48,144,000	574	80%
9	17576	MAPLE GROVE (Resubmittal)	Hennepin	Maple Grove	TH 169/CR 130 Interchange Reconstruction	\$7,000,000	\$7,000,000	2027	\$7,000,000	\$7,635,000	\$14,635,000	\$71,694,800	547	76%
10	17480	EDINA	Hennepin	Edina	TH 100/Vernon Ave Interchange Recon.	\$4,213,200	\$4,213,200	2024 2025 2026 2027	\$4,213,200	\$1,053,300	\$5,266,500	\$52,357,200	542	75%
11	17586	ST LOUIS PARK	Hennepin	St. Louis Park	Cedar Lake Rd Improvements	\$7,000,000	\$7,000,000	2025 2026 2027	\$7,000,000	\$4,985,000	\$11,985,000	\$59,357,200	541	75%
12	17622	ST PAUL (Equity Bonus)	Ramsey	St. Paul	Wabasha Street Reconstruction	\$5,337,600	\$5,337,600	2027	\$5,337,600	\$1,334,400	\$6,672,000	\$64,694,800	539	75%
13	17665	CITY OF ANOKA (Resubmittal)	Anoka	Anoka	St Francis Blvd Corridor Improvements	\$4,951,600	\$4,951,600	- 2026 2027	\$4,951,600	\$1,305,400	\$6,257,000	\$76,646,400	517	72%
14	17677	MINNEAPOLIS (Equity Bonus)	Hennepin	Minneapolis	E 35th and 36th Streets Reconstruction	\$7,000,000	\$7,000,000	2027	\$7,000,000	\$20,218,820	\$27,218,820	\$83,646,400	517	72%
15	17623	ST PAUL (Equity Bonus)	Ramsey	St. Paul	Minnehaha Avenue Reconstruction	\$5,224,640	\$5,224,640	2027	\$5,224,640	\$1,306,160	\$6,530,800	\$88,871,040	513	71%
16	17710	SHAKOPEE (Resubmittal)	Scott	Shakopee	Marystown Road Corridor	\$3,723,172	\$3,723,172	2024 2025 2026 2027	\$3,723,172	\$930,793	\$4,653,965	\$92,594,212	510	71%
17	17682	WACONIA	Carver	Waconia	TH 5 Phase 2 Reconstruction		\$7,000,000	2026	\$7,000,000	\$4,275,900	\$11,275,900	\$99,594,212	504	70%
18	17598	DAKOTA COUNTY	Dakota	Apple Valley	CSAH 42 Roadway Modernization			2024 2025 -	\$6,540,000	\$1,639,345	\$8,179,345	\$106,134,212	502	70%
19	17718	WASHINGTON COUNTY	Washington	Cottage Grove	CR 19A/100th St Realignment			2025 2027	\$7,000,000	\$12,125,000	\$19,125,000	\$113,134,212	492	68%
20	17640	CARVER COUNTY	Carver	Chaska	Highway 10 Chaska Corridor Reconstruction Improvement			2024 2025 2026 2027	\$5,448,000	\$1,362,000	\$6,810,000	\$118,582,212	479	67%
21	17618	ST PAUL	Ramsey	St. Paul	Cretin Avenue Reconstruction			2027	\$7,000,000	\$2,027,605	\$9,027,605	\$125,582,212	469	65%
22	17590	RICHFIELD (Equity Bonus)	Hennepin	Richfield	W 76th St Modernization			2027	\$2,230,000	\$690,000	\$2,920,000	\$127,812,212	467	65%
23	17706	CRYSTAL	Hennepin	Crystal	W. Broadway Ave Modernization			2025 2026 2027	\$3,250,536	\$812,634	\$4,063,170	\$131,062,748	455	63%
24	17508	HENNEPIN COUNTY	Hennepin	Richfield	Penn Ave Reconstruction Project			2027	\$7,000,000	\$9,420,000	\$16,420,000	\$138,062,748	438	61%
25	17715	DAKOTA COUNTY	Dakota	Hastings, Nininger, Marshan	CSAH 46 Modernization Project			2024 2025 2026	\$7,000,000	\$3,450,000	\$10,450,000	\$145,062,748	427	59%
26	17504	EDINA	Hennepin	Edina	Vernon Avenue Roadway Modernization			2024 2025 2026 2027	\$2,812,379	\$703,095	\$3,515,474	\$147,875,127	423	59%
27	17514	ANOKA COUNTY	Anoka	Coon Rapids	Northdale Blvd Reconstruction Project			2025 2026	\$6,193,600	\$1,548,400	\$7,742,000	\$154,068,727	408	57%
28	17519	ANOKA COUNTY	Anoka	Oak Grove	Lake George Blvd Reconstruction Project			2025 2026	\$4,790,400	\$1,197,600	\$5,988,000	\$158,859,127	405	56%
29	17624	ST PAUL	Ramsey	St. Paul	Fairview Avenue Reconstruction			2027	\$6,500,042	\$1,625,010	\$8,125,052	\$165,359,169	380	53%
30	17521	ANOKA COUNTY	Anoka	Ham Lake	Lexington Ave Reconstruction Project			2026	\$7,000,000	\$6,273,600	\$13,273,600	\$172,359,169	352	49%
31	17509	HENNEPIN COUNTY	Hennepin	Champlin, Dayton	Dayton River Rd Rehabilitation Project			2026	\$7,000,000	\$5,310,000	\$12,310,000	\$179,359,169	348	49%
				•	•	\$92,594,212	\$99,594,212	-	\$179,359,169	\$136,323,741	\$315,682,910	\$179,359,169	-	-

Bridges														
Rank	ID	Applicant	County	City	Project Name	On-System Bridges	On-System Bridges	Requested Program Year	Federal Requested	Local Match	Total Proj Cost	Federal Cumulative	Total Scores	% of High Score
1	17496	RAMSEY COUNTY	Ramsey	New Brighton	Old Highway 8 Bridge Replacement	\$1,937,365	\$1,937,365	2027	\$1,937,365	\$484,341	\$2,421,706	\$1,937,365	842	100%
2	17451	HENNEPIN COUNTY	Hennepin	Brooklyn Center, Crystal	Bass Lake Rd Bridge Replacement	\$1,040,000	\$1,040,000	2025   2026	\$1,040,000	\$260,000	\$1,300,000	\$2,977,365	745	89%
3	17650	MINNEAPOLIS	Hennepin	Minneapolis	Nicollet Ave Bridge Rehab	\$7,000,000	\$7,000,000	2023 2024 2025 2026 2027	\$7,000,000	\$14,500,000	\$21,500,000	\$9,977,365	616	73%
4	17450	HENNEPIN COUNTY	Hennepin	Eden Prairie	Pioneer Trl Bridge Replacement	\$4,760,000	\$4,760,000	2026	\$4,760,000	\$1,190,000	\$5,950,000	\$14,737,365	596	71%
5	17452	HENNEPIN COUNTY	Hennepin	Eden Prairie	Eden Prairie Rd Bridge Replacement	\$5,552,000	\$5,552,000	2027	\$5,552,000	\$1,388,000	\$6,940,000	\$20,289,365	457	54%
Note: Thick	lack underlines	in each list indicate approximate funding lin	es before IIJA ii	ncreases.	On-System Bridge Project Total	\$20,289,365	\$20,289,365	-	\$20,289,365	\$17,822,341	\$38,111,706	\$20,289,365	-	-
								-					-	-

Modal Splits Project Total	\$166,779,318	\$154,571,318
Modal Splits Available	\$166,666,680	\$155,945,263
Yet to Program	(\$112,638)	\$1,373,945

#### DRAFT FUNDING SCENARIO

TRANSIT AND TRAVEL DEMAND MANAGEMENT PROJECTS

Total Funding	\$300		
Range	25%-35%	\$75.0	\$105.00
Midpoint	30.0%	\$90	\$58

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	int Expansion																
Rank	ID	Applicant	County	City	BRT	New Mkt	Project Name	All Scenarios	Midpoint	Bike/Ped Heavy	Requested Program Year	Federal Requested	Local Match	Total Proj Cost	Federal Cumulative	Total Scores	% of High
1	17625	Metro Transit	Hennepin, Ramsey	Minneapolis, St. Paul		Route	e 3 Service Improvement		\$6,720,011	\$6,720,011	2024 2025 2026	\$6,720,011	\$1,680,003	\$8,400,014	\$6,720,011	925	100%
2	17692	Washington County	Washington	Woodbury	<b>^</b>	√ I-494 I	Park & Ride Structure		\$7,000,000	\$7,000,000	2023   2024   2025   2026	\$7,000,000	\$14,679,457	\$21,679,457	\$13,720,011	622	67%
3	17605	MVTA	Hennepin, Scott	Shakopee, Prior Lake, Brooklyn Center		✓ Shako	opee to Brooklyn Center Express		\$4,297,912	\$4,297,912	2024 2025 2026	\$4,297,912	\$1,074,478	\$5,372,391	\$18,017,923	550	60%
4	17606	MVTA	Dakota, Ramsey	Bursville, Eagan, St. Paul		✓ Expres	ess to Rice/University		\$2,812,780	\$2,812,780	2025   2026	\$2,812,780	\$703,195	\$3,515,975	\$20,830,703	511	55%
5	17722	Metro Transit (Equity Bonus Project)	Hennepin	Minneapolis, St. Louis Park, Hopkins, Minnetonka, Eden Prairie		<b>✓</b> METR	O Green Line LRT Extension		\$7,000,000	\$7,000,000	2027	\$7,000,000	\$125,971,399	\$132,971,399	\$27,830,703	442	48%
6	17694	SouthWest Transit	Carver, Hennepin	Victoria, Carver, Chaska, Chanhassen, Eden, Prairie, Minnetonka, Hopkins, Edina, Excelsior, St. Louis Park		<b>✓</b> SW Pr	rime North Expansion		\$5,600,000	\$5,600,000	2025 2026	\$5,600,000	\$1,400,000	\$7,000,000	\$33,430,703	385	42%
7	17693	SouthWest Transit (Resubmittal)	Carver, Hennepin	Eden Prairie, Chaska, Chanhassen, Carver, Victoria		✓ Golde	en Triangle Mobility Hubs		\$4,800,000		2025 2026	\$4,800,000	\$1,200,000	\$6,000,000	\$38,230,703	260	28%
								Total	\$38,230,703	\$33,430,703		\$38,230,703	\$146,708,532	\$184,939,236	\$38,230,703	-	-

#### Transit Modernization

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Rank	ID	Applicant	County	City	BRT	New Mkt	Project Name	All Scenarios	Midpoint	Bike/Ped Heavy	Requested Program Year	Federal Requested	Local Match	Total Proj Cost	Federal Cumulative	Total Scores	% of High Score
1	17655	Minneapolis	Hennepin	Minneapolis			5th Street Transit Center		\$1,989,439	\$1,989,439	2023   2024   2025   2026	\$1,989,439	\$497,360	\$2,486,799	\$1,989,439	818	100%
2	17497	Metro Transit (Equity Bonus)	Hennepin	Minneapolis			Blue Line Lake St Station Renovation		\$7,000,000	\$7,000,000	2025   2026	\$7,000,000	\$1,750,000	\$8,750,000	\$8,989,439	669	82%
В	17615	Metro Transit	Hennepin	Minneapolis			38th Street Station Modernization		\$5,136,000	\$5,136,000	2023 2024 2025 2026 2027	\$5,136,000	\$1,284,000	\$6,420,000	\$14,125,439	641	78%
4	17603	MVTA	Dakota, Scott	Apple Valley, Burnsville, Eagan, Lakeville, Rosemount, Savage, Shakopee		•	Technology, ADA Enhancements		\$500,000	\$500,000	2023 2024 2025 2026 2027	\$500,000	\$125,000	\$625,000	\$14,625,439	522	64%
5	17701	Apple Valley (Resubmittal)	Dakota	Apple Valley	<b>✓</b>	^	Red Line BRT 147th St. Station Skyway		Skipped because	BRT max met.	2025 2027	\$4,206,400	\$1,051,600	\$5,258,000	\$18,831,839	462	56%
6	17604	MVTA	Dakota	Apple Valley		✓	Apple Valley Transit Station Modernization (Phase II)		\$4,000,000	\$4,000,000	2023 2024 2025 2026 2027	\$4,000,000	\$1,000,000	\$5,000,000	\$22,831,839	401	49%
								Total	\$18,625,439	\$18,625,439	-	\$22,831,839	\$5,707,960	\$28,539,799	\$22,831,839	-	- 1

#### Arterial Bus Rapid Transit Program

Rank	ID	Applicant	County	City	BRT	New Mkt	Project Name	All Scenarios	Midpoint	Bike/Ped Heavy	Requested Program Year	Federal Requested	Local Match	Total Proj Cost	Federal Cumulative	Total Scores	% of High Score
			Ramsey, Dakota				Arterial Bus Rapid Transit Program		\$25,000,000	\$25,000,000		\$25,000,000			\$25,000,000	-	-
								Total	\$25,000,000	\$25,000,000	-	\$25,000,000	\$0	\$0	-		-

#### TMO/TDM

Rank	ID	Applicant	County	City	BRT	New Mkt	Project Name	All Scenarios	Midpoint	Bike/Ped Heavy	Requested Program Year	Federal Requested	Local Match	Total Proj Cost	Federal Cumulative	Total Scores	% of High Score
	-	-					TMO Set-aside for 2026-2027		\$3,000,000	\$3,000,000	Both	\$5,800,000	\$1,450,000	\$7,250,000	\$5,800,000		-
	-	-					TDM Set-aside for 2026-2027*		\$1,200,000	\$1,200,000	Both	\$1,200,000	\$300,000	\$1,500,000	\$7,000,000		-
							TDM/TMO Set-aside for 2024-2025 (Same for all Funding Scenarios)	\$2,051,798	\$4,200,000	\$4,200,000	-	\$7,000,000	\$1,750,000	\$8,750,000	\$12,800,000	-	-

#### **Travel Demand Management**

Rank	ID	Applicant	County	City	BRT	New Mkt	Project Name	All Scenarios	Midpoint	Bike/Ped Heavy	Requested Program Year	Federal Requested	Local Match	Total Proj Cost	Federal Cumulative	Total Scores	% of High Score
1	17707	HOURCAR	Hennepin	Richfield, Bloomington, St. Louis Park, Minneapolis, Little Canada			Multifamily EV Carshare Pilot Project	\$499,244	\$499,244	\$499,244	2024 2025	\$499,244	\$124,811	\$624,055	\$499,244	818	100%
2	17679	Metro Transit	Hennepin, Ramsey	Multiple			Residential Pass Implementation Project	\$500,000	\$500,000	\$500,000	2023 2024	\$500,000	\$125,000	\$625,000	\$999,244	812	99%
3	17724	Bicycle Alliance of Minnesota	Hennepin	Minneapolis, St. Paul			Learn to Ride Expansion	\$424,554	\$424,554	\$424,554	2024 2025	\$424,554	\$106,138	\$530,692	\$1,423,798	683	84%
4	17602	MN Valley Transit Authority	Dakota, Scott	Shakopee, Prior Lake, Savage, Burnsville, Apple Valley, Eagan, Rosemount			Transit Connection Specialist	\$228,000	\$228,000	\$228,000	2023 2024	\$228,000	\$57,000	\$285,000	\$1,651,798	656	80%
5	17563	Metro Transit (Equity Bonus)	Hennepin, Ramsey	Bloomington, Maplewood, Minneapolis, Richfield, St. Paul			Metro Transit Wayfinding Project	\$400,000	\$400,000	\$400,000	2023 2024	\$400,000	\$100,000	\$500,000	\$2,051,798	644	79%
6	17506	MOVE MINNESOTA	Ramsey	St. Paul			15 Minute Cities of Saint Paul		\$444,971	\$444,971	2024   2025	\$444,971	\$111,243	\$556,214	\$2,496,769	623	76%
7	17705	Dakota County Regional Chamber of Commerce	Dakota	Eagan			Dakota County Transportation Managment Organization		\$500,000	\$500,000	2023   2024	\$500,000	\$125,000	\$625,000	\$2,996,769	483	59%
Note: Th	ick black ur	nderlines in each list indicate approximate	ely funding lines	before IIJA increases.			·	Total	\$944,971	\$944,971	-	\$2,996,769	\$749,192	\$3,745,961	\$2,996,769	-	

Modal Splits Project Total	\$87,001,113	\$82,201,113
Modal Splits Available	\$90,000,000	\$84,155,899
Yet to Program	\$ 2 998 887	\$ 1,954,786

#### DRAFT FUNDING SCENARIO

BICYCLE AND PEDESTRIAN FACILITIES Multiuse Trails and Bicycle Facilities

- 1	Total Funding	\$300				
- 0	Range	9%-20%	\$27.00	\$27.0	\$60.0	60
- [	Midpoint	14.5%	\$44	\$43.50		

Description	iuitiuse i	rails and Bio	cycle Facilities														
1.   1737   Mesengols	Rank	ID	Applicant	County	City	Project Name					Requested Program Year	Federal Requested	Local Match	Total Proj Cost			% of High Score
1.   1.57   Section Process	1	17449	Hennepin Co (Equity Bonus Project)	Hennepin	Minneapolis	Park Ave & Portland Ave Bikeway	\$5,500,000	\$5,500,000	\$5,500,000	\$5,500,000	2027	\$5,500,000	\$2,660,000	\$8,160,000	\$5,500,000	878	100%
1.   1972   1970   19	2	17721	Minneapolis	Hennepin	Minneapolis	Downtown 9th and 10th St Bikeways	\$4,511,942	\$4,511,942	\$4,511,942	\$4,511,942	2027	\$4,511,942	\$1,127,985	\$5,639,927	\$10,011,942	868	99%
1.   1.00   Post   Po	3	17537	Three Rivers PD (Equity Bonus)	Hennepin	Minnetonka, Plymouth	Eagle Lake Regional Trail	\$3,060,333	\$3,060,333	\$3,060,333	\$3,060,333	2026 2027	\$3,060,333	\$765,083	\$3,825,416	\$13,072,275	832	95%
Company   Comp	4	17627	St Paul	Ramsey	St. Paul	Capital City Bikeway: Phase 3 Kellogg Blvd	\$5,500,000	\$5,500,000	\$5,500,000	\$5,500,000	2025   2027	\$5,500,000	\$3,935,913	\$9,435,913	\$18,572,275	819	93%
1   1941   Montgood	5	17629	St Paul	Ramsey	St. Paul	Capital City Bikeway: Saint Peter St			\$5,500,000	\$5,500,000	2027	\$5,500,000	\$2,864,855	\$8,364,855	\$24,072,275	809	92%
10   10   10   10   10   10   10   10	6	17651	Minneapolis (Equity Bonus)	Hennepin	Minneapolis	Northside Greenway Phase 1								\$5,236,192		802	91%
1.   170   May Fark & En Cologna Section   Ministration   Minist	7	17614	Minneapolis	Hennepin	Minneapolis	2nd St North Bikeway											88%
19.   19.97   Pers Natural Pers   Pers Nation   Pers   Pers Nation   Pers   P																	87%
1.5   1.5																	85%
10   10   10   10   10   10   10   10	10	17473	Three Rivers PD	Hennepin	Hopkins	Nine Mile Creek Regional Trail - 11th Ave			\$760,000	\$760,000	2025 2026 2027	\$760,000	\$190,000	\$950,000	\$37,596,429	745	85%
1.   1.   1.   1.   1.   1.   1.   1.	11	17539	Three Rivers PD (Equity Bonus)	Hennepin	Brooklyn Center	Shingle Creek Regional Trail Realignment	Reduction	Reduction	\$2,462,240	\$2,462,240	2026 2027	\$2,462,240	\$615,560	\$3,077,800	\$40,058,669	737	84%
1.14   1.74	12	17680	Inver Grove Heights (Resubmittal)	Dakota	Inver Grove Heights	Inver Grove Heights Babcock Trail	Reduction	Reduction	\$419,040	\$419,040	2023 2024 2025 2026 2027	\$419,040	\$104,760	\$523,800	\$40,477,709	730	83%
Part	13	17448	Hennepin Co	Hennepin	Minneapolis	Marshall St NE Bikeway Project			\$4,912,000	\$4,912,000	2027	\$4,912,000	\$1,228,000	\$6,140,000	\$45,389,709	724	82%
Part   1-77   Seatherstrat    Section   Reduction   Reduction   Reduction   Reduction   Supplied	T-14	17582	Ramsey Co (Resubmittal)	Ramsey	Heights, White Bear Lake	, Phase 1 Bruce Vento Reg. Trail Extension			.,	.,	2024 2025 2026	\$4,000,000	\$3,000,000	\$7,000,000	\$49,389,709	719	82%
1.15   1.15	T-14	17573		Ramsey	Newport, St. Paul	Point Douglas Regional Trail Phase 1					2026	\$5,500,000	\$1,375,000	\$6,875,000	\$54,889,709	719	82%
1.77.5   1	T-16	17556		Scott	Louisville Township	Merriam Junction Regional Trail			Bike/Ped 1 Carbon		2023 2024 2025 2026 2027	\$5,500,000	\$7,650,000	\$13,150,000	\$60,389,709	703	80%
1932   Three Brane PD   Hencetean   Boolings Cerek Regional Trail Robotic Placy   1931-32, 200   1931-3300   1931-3300   1931-3500   193	T-16	17575		Hennepin	Eden Prairie, Minnetonka	Bryant Lake Regional Trail Construction					2026 2027	\$5,500,000	\$1,375,000	\$6,875,000	\$65,889,709	703	80%
20   12941   Times (Prince Prince Prince (Equity Bonus)   Hermegin   Biomington, Glana   C Fed Prince (Prince Prince Pr			City of Anoka	Anoka		Rum River Trail 4th Ave Railroad Crossing											80%
1771   Debots C (Resubential)   Debots   Sign			Three Rivers PD	Hennepin	Brooklyn Park												80%
27712   31725   34755   34757   3475				Hennepin	Bloomington, Edina												79%
17526   1752																	78%
1753   Three Rivers PC																	78%
Total   Tota																	78%
1773   South St Paul				·	Empire Township,												78% 77%
17599   Pyrmouth   Settor   Pyrmouth   Pyrmouth   Settor   Pyrmouth   Pyrmouth   Settor   Pyrmouth					South St. Paul												77%
17713			Memera														76%
37648   Bloomington   Hennepin   Bloomington   Normandale Boulevant CSH4 27 mal and Mittuse Trail   St. 568 p0.21   St. 568 p0.22   St. 568			,		,												76%
1736																	76%
17719   Jakeville																	75%
1752   Lakewille																	75% 75%
17527   Brooklyn Park (Equity Bonus)   Hennepin   Brooklyn Park (Equity Bonus)   Hennepin   Golden Valley   Bassett Cree Regional Trail - Golden Valley   Gold																	75%
1756   Three Rivers PD																	74%
17568   Dakota Co   Dakota   St. Paul   Dakota Co   Dakota   St. Paul   Delaware Ave Trail and Sidewalk Connections   2025 2026   \$541,600   \$513,400   \$567,000   \$517,324,219   632																	72%
37   17689   Three Rivers PD   Hennepin   Champlin   West Miss. River Reg. Trail: South Segment   Champles					Mendota Heights, West												72%
38   17631   Carver Co (Resubmittal)   Car	37	17689	Three Rivers PD	Hennepin		West Miss. River Reg. Trail: South Segment					2026 2027	\$2,932,160	\$733,040	\$3,665,200	\$120,256,379	628	72%
Heights   Veterins Memorial Greenway Iral and Bridge   Veterins Memorial Greenway Iral Andread   Veterins Mem				Carver													71%
40   17566   Three Rivers PD   Hennepin   Orono, Waystata Bali - Luce Line Connector	39	17714	Dakota Co	Dakota		Veterans Memorial Greenway Trail and Bridge					2025 2026 2027	\$2,800,000	\$700,000	\$3,500,000	\$124,744,699	620	71%
41   17720   Woodbury   Washington   Woodbury   Woodb	40	17566	Three Rivers PD	Hennepin		Dakota Rail - Luce Line Connector					2026   2027	\$2,741,333	\$685,333	\$3,426,666	\$127,486,032	614	70%
T-42   1768   Three Rivers PD   Hennepin   Champlin   West Miss. River Reg. Trail: North Segment   2026   2027   \$3,000,000   \$750,000   \$3,750,000   \$33,750,000   \$132,544,625   601																	69%
T-44   1732   Washington Co   Washington   Hugo   Hardwood Creek Regional Trail Extension   2026 2027   \$526,400   \$131,600   \$658,000   \$133,071,025   600     T-44   17632   Carver Co   Carver   Chaska   Ravine Trail   Carver Co   Carver   Chaska   Ravine Trail   2025 2026 2027   \$4,573,840   \$1,143,660   \$5,471,300   \$133,644,865   600     T-46   17630   Three Rivers PD   Hennepin   Group Greenfield, Rockford   Crow River Reg. Trail Reconstruction   2025 2026 2027   \$2,070,000   \$517,500   \$23,970,000   \$140,915,865   \$58     T-46   T-46   Chaska   Crow River Reg. Trail Regover 1-694   Crow River Reg. Trail Bridge over 1-694   Crow River Reg. Trail	T-42	17653	Burnsville	Dakota	Burnsville	Lake Marion Greenway Trail Gap - Sunset Pond Park					2025   2026	\$1,094,673	\$273,668	\$1,368,341	\$129,544,625	601	69%
1748   17632   Carver C				Hennepin	Champlin												68%
46 17658 Eden Prairie Hennepin Eden Prairie Flying Cloud Drive Trail 1 2024   2025   2026 \$3,271,000 \$820,000 \$4,091,000 \$140,915,865 \$85   47 17530 Three Rivers PD Hennepin Orono Lake Independence Reg. Trail Reconstruction \$2025   2026   2027 \$2,070,000 \$517,500 \$2,287,500 \$142,985,865 \$76   48 17690 Three Rivers PD Hennepin Greenfield, Rockford Crow River Reg. Trail Rockford \$2026   2027 \$2,070,000 \$252,000 \$2,287,500 \$142,985,865 \$480   49 17646 Oakdale Washington Oakdale Multius Trail Bridge over 1-694 \$2026   2027 \$2,070,000 \$232,000 \$232,000 \$232,000 \$232,000 \$232,000 \$232,000 \$342,993,865 \$430   40 2026   2027   2026 \$2027 \$2,070,000 \$232,000 \$232,000 \$232,000 \$232,000 \$342,993,865 \$430   40 2026   2027   2026 \$2027 \$2,070,000 \$232,000 \$232,000 \$232,000 \$232,000 \$342,993,865 \$430   40 2026   2027   2026 \$2027 \$2,070,000 \$232,000 \$232,000 \$232,000 \$232,000 \$342,993,865 \$430   40 2026   2027   2026 \$2027 \$2,070,000 \$232,000 \$232,000 \$232,000 \$232,000 \$232,000 \$342,993,865 \$430   40 2026   2027   2026 \$2027 \$2,070,000 \$232,000 \$232,000 \$232,000 \$232,000 \$342,993,865 \$430   40 2026   2027   2026 \$2027 \$2,070,000 \$232			Washington Co	Washington	Hugo	Hardwood Creek Regional Trail Extension										600	68%
47         17530         Three Rivers PD         Hennepin         Orono         Lake Independence Reg. Trail Reconstruction         2025   2026   2027         \$2,070,000         \$517,500         \$22,87,500         \$142,985,865         \$76           48         17690         Three Rivers PD         Hennepin         Greenfield, Rockford         Crow River Reg. Trail         1         2025   2027         \$2,000,000         \$255,000         \$1,250,000         \$142,985,865         \$76           49         17646         Oakdale         Washington         Oakdale         Multiuse Trail Bridge over I-694         2025   2026         \$924,000         \$233,000         \$1,155,000         \$143,998,865         \$480																	68%
48 1769 Three Rivers PD Hennepin Greenfield, Rockford Crow River Reg. Trail 2026 [2027 \$1,000,000 \$250,000 \$1,250,000 \$143,985,865 480 49 17646 Oakdale Washington Oakdale Multiuse Trail Bridge over 1-694 \$1,000,000 \$205 [2026 \$924,000 \$231,000 \$1,155,000 \$14,909,865 430 \$1,000,000 \$1,155,000 \$1,1																	67%
49 17646 Oakdale Washington Oakdale Multiuse Trail Bridge over 1-694 2025   2026 \$924,000 \$1,155,000 \$144,909,865 430												1 77	1 - 1	1 / /	, , , , , , , , , , , , ,		66%
																	55%
*Project also received tederal congressionally directed funding for preliminary engineering.   Total   \$37,596,429   \$45,389,709   \$45,389,709   \$44,909,865   \$54,797,896   \$199,707,761										4	2025 2026				\$144,909,865	430	49%
	Project a	Iso received	tederal congressionally directed funding	g tor prelimina	ry engineering.	Total	\$37,596,429	\$37,596,429	\$45,389,709	\$45,389,709		\$144,909,865	\$54,797,896	\$199,707,761	J		

Pedestria	n Facilities															
Rank	ID	Applicant	County	City	Project Name	Midpoint	Midpoint	Bike/Ped Heavy	Bike/Ped Heavy	Requested Program Year	Federal Requested	Local Match	Total Proj Cost	Federal Cumulative	Total Scores	% of High Score
1	17570	Hennepin Co	Hennepin	Minneapolis	Lake St Pedestrian Project	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	2024 2025 2026	\$2,000,000	\$2,300,000	\$4,300,000	\$2,000,000	868	100%
2	17733	Minneapolis	Hennepin	Minneapolis	1st Ave Pedestrian Improvements	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	2026	\$2,000,000	\$10,683,100	\$12,683,100	\$4,000,000	784	90%
3	17734	Minneapolis	Hennepin	Minneapolis	Elliot Park Pedestrian Improvements		Midpoint 2 Carbon Reduction	\$2,000,000	\$2,000,000	2027	\$2,000,000	\$564,770	\$2,564,770	\$6,000,000	750	86%
4	17726	Washington Co	Washington	Stillwater	CSAH 5 Pedestrian Facility		Midpoint 2 Carbon Reduction	\$400,000	\$400,000	2026 2027	\$400,000	\$100,000	\$500,000	\$6,400,000	641	74%
5	17628	St Paul	Ramsey	St. Paul	Payne Ave Pedestrian Safety Improvements		Midpoint 2 Carbon Reduction	\$1,200,000	\$1,200,000	2026	\$1,200,000	\$300,000	\$1,500,000	\$7,600,000	611	70%
T-6	17600	St Paul	Ramsey	St. Paul	Arlington Avenue Sidewalk Infill		Midpoint 2 Carbon Reduction	\$920,000	\$920,000	2026	\$920,000	\$230,000	\$1,150,000	\$8,520,000	575	66%
T-6	17447	Hennepin Co	Hennepin	Minneapolis	Marshall St Pedestrian Project		Midpoint 2 Carbon Reduction	\$1,528,000	\$1,528,000	2027	\$1,528,000	\$382,000	\$1,910,000	\$10,048,000	575	66%
8	17670	Dakota Co	Dakota	Apple Valley	Cedar Ave Pedestrian Bridge at 140th St				Bike/Ped 2 Carbon Reduction	2024 2025 2026	\$2,000,000	\$871,833	\$2,871,833	\$12,048,000	574	66%
9	17503	Minneapolis	Hennepin	Minneapolis	42nd Street Pedestrian Improvements				Bike/Ped 2 Carbon Reduction	2025 2026	\$1,623,480	\$405,870	\$2,029,350	\$13,671,480	539	62%
10	17657	Victoria	Carver	Victoria	78th Street Pedestrian Overpass					2025 2026 2027	\$2,000,000	\$1,204,000	\$3,204,000	\$15,671,480	486	56%
					Total	\$4,000,000	\$4,000,000	\$10,048,000	\$10,048,000	-	\$15,671,480	\$17,041,573	\$32,713,053	· · · · · · · · · · · · · · · · · · ·		-

Safe Rou	tes to School															
Rank	ID	Applicant	County	City	Project Name	Midpoint	Midpoint	Bike/Ped Heavy	Bike/Ped Heavy	Requested Program Year	Federal Requested	Local Match	Total Proj Cost	Federal Cumulative	Total Scores	% of High Score
1	17729	South St Paul	Dakota	South St. Paul	Marie Avenue SRTS	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	2024 2025 2026 2027	\$1,000,000	\$1,246,000	\$2,246,000	\$1,000,000	858	100%
2	17664	New Hope	Hennepin	New Hope, Brooklyn Park	Meadow Lake Elem. SRTS	\$363,617	\$363,617	\$363,617	\$363,617	2026	\$363,617	\$90,904	\$454,521	\$1,363,617	820	96%
3	17558	Minneapolis	Hennepin	Minneapolis	South & Folwell SRTS Improvements		Midpoint 2 Carbon Reduction	\$1,000,000	\$1,000,000	2026	\$1,000,000	\$378,850	\$1,378,850	\$2,363,617	765	89%
4	17559	Minneapolis	Hennepin	Minneapolis	Whittier Safe Routes to School		Midpoint 2 Carbon Reduction	\$1,000,000	\$1,000,000	2026	\$1,000,000	\$317,030	\$1,317,030	\$3,363,617	754	88%
5	17507	St Paul	Ramsey	St. Paul, Falcon Heights	Chelsea Hts Elem. Ped. Improvements		Midpoint 2 Carbon Reduction	\$1,000,000	\$1,000,000	2026	\$1,000,000	\$440,000	\$1,440,000	\$4,363,617	738	86%
6	17647	Bloomington	Hennepin	Bloomington	Valley View Schools SRTS Improvements		Midpoint 2 Carbon Reduction	\$398,000	\$398,000	2024 2025 2026 2027	\$398,000	\$100,040	\$498,040	\$4,761,617	705	82%
7	17588	Richfield (Equity Bonus)	Hennepin	Richfield	73rd St SRTS Connection		Midpoint 2 Carbon Reduction	Bike/Ped 1 Carbon Reduction	Bike/Ped 2 Carbon Reduction	2026	\$635,000	\$175,000	\$810,000	\$5,396,617	704	82%
8	17731	Chaska	Carver	Chaska	Engler Boulevard Trail Gap			Bike/Ped 1 Carbon Reduction	Bike/Ped 2 Carbon Reduction	2024 2025 2026 2027	\$825,520	\$206,380	\$1,031,900	\$6,222,137	698	81%
9	17697	Dakota Co	Dakota	West St. Paul, Mendota Heights	Delaware Avenue Trail Gap				Bike/Ped 2 Carbon Reduction	2023 2024 2025 2026	\$600,000	\$150,000	\$750,000	\$6,822,137	621	72%
10	17494	Ramsey Co	Ramsey	Vadnais Heights	Koehler Rd/Edgerton St Trail				Bike/Ped 2 Carbon Reduction	2024 2025 2026	\$557,654	\$139,413	\$697,067	\$7,379,790	544	63%
Note: Th	ick black unde	rlines in each list indicate approximatel	y funding lines	before IIJA increases.	Total	\$1,363,617	\$1,363,617	\$4,761,617	\$4,761,617	-	\$7,379,790	\$3,243,618	\$10,623,408			-

Modal Splits Project Total	\$42,960,046	\$42,960,046	\$60,199,326	\$60,199,326
Modal Splits Available	\$ 43,500,000	\$ 43,500,000	\$ 60,000,000	\$ 60,000,000
Yet to Program	\$ 539,954	\$ 539,954	\$ (199,326)	\$ (199,326)
Carbon Reduction Project Total	\$17,293,280	\$17,874,280	\$16,460,520	\$15,741,654
Carbon Reduction Available	\$16,269,000	\$16,269,000	\$16,269,000	\$16,269,000
Total Yet to Program	-\$484.326	-\$1.065.326	-\$390.846	\$328.021

#### Regional Solicitation Funding by County (2003-2022)

	2021 Census																
	Estimate															Total	
County	Population	Pop %	Jobs %	2014		2016		2018		2020		2014-2020		2022		2014 - 2022	
Anoka	366,888	12%	7.5%	\$ 9,123,322	4.4% \$	16,321,700	7.4% \$	17,820,416	9.2% \$	35,384,400	17.6% \$	78,649,838	9.6%			\$ 78,649,838	9.6%
Carver	108,891	3%	2.3%	\$ 9,544,368	4.6% \$	1,225,360	0.6% \$	8,836,400	4.6% \$	24,122,512	12.0% \$	43,728,640	5.3%			\$ 43,728,640	5.3%
Dakota	443,692	14%	10.9%	\$ 23,901,340	11.6% \$	12,319,360	5.6% \$	28,049,195	14.5% \$	7,263,840	3.6% \$	71,533,735	8.7%			\$ 71,533,735	8.7%
Hennepin	1,289,645	40%	52.1%	\$ 111,861,801	54.3% \$	118,245,332	53.7% \$	105,331,169	54.5% \$	78,377,420	39.0% \$	413,815,722	50.4%			\$ 413,815,722	50.4%
Ramsey	553,229	17%	18.6%	\$ 24,374,998	11.8% \$	48,889,153	22.2% \$	21,672,482	11.2% \$	37,058,635	18.4% \$	131,995,268	16.1%			\$ 131,995,268	16.1%
Scott	153,199	5%	3.3%	\$ 14,322,176	7.0% \$	15,417,473	7.0% \$	6,700,080	3.5% \$	7,000,000	3.5% \$	43,439,729	5.3%			\$ 43,439,729	5.3%
Washington	270,805	8%	5.3%	\$ 12,899,776	6.3% \$	7,654,880	3.5% \$	4,860,800	2.5% \$	11,818,248	5.9% \$	37,233,704	4.5%			\$ 37,233,704	4.5%
	3,186,349			\$ 206,027,781	\$	220,073,258	\$	193,270,542	\$	201,025,055	\$	820,396,636	\$	;	-	\$ 820,396,636	

Data for population and employment based on Metropolitan Council 2021 estimates

#### Regional Solicitation Funding by County (2014-2020 and Draft 2022 Midpoint Senario with Carbon Funding Option 1)

		<u> </u>															
	2021 Census																
	Estimate															Total	
County	Population	Pop %	Jobs %	2014		2016		2018		2020		2014-2020		2022		2014 - 2022	Percent
Anoka	366,888	12%	8%	\$ 9,123,322	4.4% \$	16,321,700	7.4% \$	17,820,416	9.2% \$	35,384,400	17.6% \$	78,649,838	9.6% \$	39,201,353	10.1% \$	117,851,191	9.8%
Carver	108,891	3%	2%	\$ 9,544,368	4.6% \$	1,225,360	0.6% \$	8,836,400	4.6% \$	24,122,512	12.0% \$	43,728,640	5.3% \$	29,900,000	7.7% \$	73,628,640	6.1%
Dakota	443,692	14%	11%	\$ 23,901,340	11.6% \$	12,319,360	5.6% \$	28,049,195	14.5% \$	7,263,840	3.6% \$	71,533,735	8.7% \$	36,144,510	9.3% \$	107,678,245	8.9%
Hennepin	1,289,645	40%	52%	\$ 111,861,801	54.3% \$	118,245,332	53.7% \$	105,331,169	54.5% \$	78,377,420	39.0% \$	413,815,722	50.4% \$	171,664,485	44.3% \$	585,480,207	48.5%
Ramsey	553,229	17%	19%	\$ 24,374,998	11.8% \$	48,889,153	22.2% \$	21,672,482	11.2% \$	37,058,635	18.4% \$	131,995,268	16.1% \$	82,352,524	21.3% \$	214,347,792	17.7%
Scott	153,199	5%	3%	\$ 14,322,176	7.0% \$	15,417,473	7.0% \$	6,700,080	3.5% \$	7,000,000	3.5% \$	43,439,729	5.3% \$	8,236,128	2.1% \$	51,675,857	4.3%
Washington	270,805	8%	5%	\$ 12,899,776	6.3% \$	7,654,880	3.5% \$	4,860,800	2.5% \$	11,818,248	5.9% \$	37,233,704	4.5% \$	20,000,000	5.2% \$	57,233,704	4.7%
	3,186,349			\$ 206,027,781	\$	220,073,258	\$	193,270,542	\$	201,025,055	\$	820,396,636	\$	387,499,000	\$	1,207,895,636	

Data for population and employment based on Metropolitan Council 2021 estimates. 2022 funding levels include HSIP.

#### Regional Solicitation Funding by County (2003-2018 and Draft 2022 Midpoint Scenario with Carbon Funding Option 2)

meg.oma. oo	ilcitation i ana		J Wey (-	 		mapoint oc	0										
	2016 Census																
	Estimate															Total	
County	Population	Pop %	Jobs %	2014		2016		2018		2020		2014-2020		2022		2014 - 2022	Percent
Anoka	366,888	12%	8%	\$ 9,123,322	4.4% \$	16,321,700	7.4% \$	17,820,416	9.2% \$	35,384,400	17.6% \$	78,649,838	9.6% \$	39,201,353	10.1% \$	117,851,191	13.5%
Carver	108,891	3%	2%	\$ 9,544,368	4.6% \$	1,225,360	0.6% \$	8,836,400	4.6% \$	24,122,512	12.0% \$	43,728,640	5.3% \$	29,900,000	7.7% \$	73,628,640	7.5%
Dakota	443,692	14%	11%	\$ 23,901,340	11.6% \$	12,319,360	5.6% \$	28,049,195	14.5% \$	7,263,840	3.6% \$	71,533,735	8.7% \$	36,144,510	9.3% \$	107,678,245	14.0%
Hennepin	1,289,645	40%	52%	\$ 111,861,801	54.3% \$	118,245,332	53.7% \$	105,331,169	54.5% \$	78,377,420	39.0% \$	413,815,722	50.4%	178,225,485	46.0% \$	592,041,207	59.8%
Ramsey	553,229	17%	19%	\$ 24,374,998	11.8% \$	48,889,153	22.2% \$	21,672,482	11.2% \$	37,058,635	18.4% \$	131,995,268	16.1% \$	75,972,524	19.6% \$	207,967,792	22.0%
Scott	153,199	5%	3%	\$ 14,322,176	7.0% \$	15,417,473	7.0% \$	6,700,080	3.5% \$	7,000,000	3.5% \$	43,439,729	5.3% \$	8,236,128	2.1% \$	51,675,857	7.9%
Washington	270,805	8%	5%	\$ 12,899,776	6.3% \$	7,654,880	3.5% \$	4,860,800	2.5% \$	11,818,248	5.9% \$	37,233,704	4.5% \$	20,400,000	5.3% \$	57,633,704	6.6%
	3,186,349			\$ 206,027,781	\$	220,073,258	\$	193,270,542	\$	201,025,055	\$	820,396,636	\$	388,080,000	\$	1,208,476,636	_

Data for population and employment based on Metropolitan Council 2021 estimates. 2022 funding levels include HSIP.

#### Regional Solicitation Funding by County (2014-2020 and Draft 2022 Bike/Ped Heavy Scenario with Carbon Funding Option 1) 2021 Census Estimate Total Population Pop % Jobs % 2014-2020 2022 2014 - 2022 2014 2016 2018 2020 Percent County Anoka 366,888 12% 8% 9,123,322 4.4% \$ 16,321,700 7.4% \$ 17,820,416 9.2% \$ 35,384,400 17.6% \$ 78,649,838 9.6% \$ 29,201,353 7.5% \$ 107,851,191 8.9% 24,122,512 12.0% \$ Carver 108.891 3% 2% 9,544,368 4.6% \$ 1,225,360 0.6% \$ 8,836,400 4.6% \$ 43,728,640 5.3% \$ 25,325,520 6.5% \$ 69,054,160 5.7% 11% \$ Dakota 443,692 14% 23,901,340 11.6% \$ 12,319,360 5.6% \$ 28,049,195 14.5% \$ 7,263,840 3.6% \$ 71,533,735 8.7% \$ 36,144,510 9.3% \$ 107,678,245 8.9% Hennepin 1,289,645 40% 52% 111,861,801 54.3% \$ 118,245,332 53.7% \$ 105,331,169 54.5% \$ 78,377,420 39.0% \$ 413,815,722 50.4% \$ 175,825,485 45.4% \$ 589,641,207 48.9% 553,229 217,467,792 Ramsey 17% 19% 24,374,998 11.8% \$ 48,889,153 22.2% \$ 21,672,482 11.2% \$ 37,058,635 18.4% \$ 131,995,268 16.1% \$ 85,472,524 22.1% \$ 18.0% 57,175,857 4.7% Scott 153,199 5% 3% \$ 14,322,176 7.0% \$ 15,417,473 7.0% \$ 6,700,080 3.5% \$ 7,000,000 3.5% \$ 43,439,729 5.3% \$ 13,736,128 3.5% \$ 270.805 12.899.776 7,654,880 4.860.800 2.5% \$ 11,818,248 5.9% \$ 37,233,704 4.5% \$ 20,400,000 5.3% \$ 57,633,704 4.8% Washington 8% 5% 6.3% S 3.5% \$ 3,186,349 206,027,781 220,073,258 193,270,542 201,025,055 820,396,636 386,105,520 1,206,502,156 \$

Data for population and employment based on Metropolitan Council 2021 estimates. 2022 funding levels include HSIP.

Regional Solicitation Funding by County (2014-2020 and Draft 2022 Bike/Ped Heavy Scenario with Carbon Funding Option	າ 2)

	2021 Census																
	Estimate															Total	
County	Population	Pop %	Jobs %	2014		2016		2018		2020		2014-2020		2022		2014 - 2022	Percent
Anoka	366,888	12%	8%	\$ 9,123,322	4.4% \$	16,321,700	7.4% \$	17,820,416	9.2% \$	35,384,400	17.6% \$	78,649,838	9.6% \$	29,201,353	7.5% \$	107,851,191	8.9%
Carver	108,891	3%	2%	\$ 9,544,368	4.6% \$	1,225,360	0.6% \$	8,836,400	4.6% \$	24,122,512	12.0% \$	43,728,640	5.3% \$	25,325,520	6.5% \$	69,054,160	5.7%
Dakota	443,692	14%	11%	\$ 23,901,340	11.6% \$	12,319,360	5.6% \$	28,049,195	14.5% \$	7,263,840	3.6% \$	71,533,735	8.7% \$	38,744,510	10.0% \$	110,278,245	9.1%
Hennepin	1,289,645	40%	52%	\$ 111,861,801	54.3% \$	118,245,332	53.7% \$	105,331,169	54.5% \$	78,377,420	39.0% \$	413,815,722	50.4% \$	177,448,965	45.8% \$	591,264,687	49.0%
Ramsey	553,229	17%	19%	\$ 24,374,998	11.8% \$	48,889,153	22.2% \$	21,672,482	11.2% \$	37,058,635	18.4% \$	131,995,268	16.1% \$	86,030,178	22.2% \$	218,025,446	18.1%
Scott	153,199	5%	3%	\$ 14,322,176	7.0% \$	15,417,473	7.0% \$	6,700,080	3.5% \$	7,000,000	3.5% \$	43,439,729	5.3% \$	8,236,128	2.1% \$	51,675,857	4.3%
Washington	270,805	8%	5%	\$ 12,899,776	6.3% \$	7,654,880	3.5% \$	4,860,800	2.5% \$	11,818,248	5.9% \$	37,233,704	4.5% \$	20,400,000	5.3% \$	57,633,704	4.8%
	3,186,349			\$ 206,027,781	\$	220,073,258	\$	193,270,542	\$	201,025,055	\$	820,396,636	\$	385,386,654	\$	1,205,783,290	

Data for population and employment based on Metropolitan Council 2021 estimates. 2022 funding levels include HSIP.

	Overall			Midpoint 5	Scenario with Carbo	n Option 1		Midpoint Scenario with Carbon Option 2					
Investment Categories	Total Applications	Total Federal Request	Applications Funded	Total Funded	Percent of Applications Funded	Percent of Federal Request Funded	Lowest Percent of Total Points Funded	Applications Funded	Total Funded	Percent of Applications Funded	Percent of Federal Request Funded	Lowest Percent of Total Points Funded	
Roadways	61	\$327,355,960	34	\$182,308,683	56%	56%	-	34	\$182,308,683	56%	56%	-	
Traffic Management Technologies	4	\$9,122,400	2	\$4,400,000	50%	48%	96%	2	\$4,400,000	50%	48%	96%	
Spot Mobility and Safety	10	\$21,767,426	5	\$12,503,506	50%	57%	63%	5	\$12,503,506	50%	57%	63%	
Strategic Capacity	11	\$96,817,600	6	\$52,521,600	55%	54%	60%	6	\$52,521,600	55%	54%	60%	
Roadway Reconstruction/ Modernization	31	\$179,359,169	16	\$92,594,212	52%	52%	71%	16	\$92,594,212	52%	52%	71%	
Bridges	5	\$20,289,365	5	\$20,289,365	100%	100%	54%	5	\$20,289,365	100%	100%	54%	
Transit	21	\$89,059,311	20	\$84,852,911	95%	95%	-	20	\$84,852,911	95%	95%	-	
Transit Expansion	7	\$38,230,703	7	\$38,230,703	100%	100%	28%	7	\$38,230,703	100%	100%	28%	
Transit Modernization	6	\$22,831,839	5	\$18,625,439	83%	82%	49%	5	\$18,625,439	83%	82%	49%	
Travel Demand Management	7	\$2,996,769	7	\$2,996,769	100%	100%	59%	7	\$2,996,769	100%	100%	59%	
ABRT	1	\$25,000,000	1	\$25,000,000	100%	100%	-	1	\$25,000,000	100%	100%	-	
Bicycle and Pedestrian Facilities	69	\$167,961,135	19	\$60,253,326	28%	36%	-	27	\$60,834,326	39%	36%	-	
Multiuse Trails and Bicycle Facilities	49	\$144,909,865	15	\$54,889,709	31%	38%	82%	13	\$45,389,709	27%	31%	82%	
Pedestrian Facilities	10	\$15,671,480	2	\$4,000,000	20%	26%	90%	7	\$10,048,000	70%	64%	66%	
Safe Routes to School	10	\$7,379,790	2	\$1,363,617	20%	18%	96%	7	\$5,396,617	70%	73%	82%	
Total*	151	\$584,376,406	73	\$327,414,920	48%	56%	-	81	\$327,995,920	54%	56%	-	

\*Excludes Unique Projects

_	Ov	erall		Bike/Ped Hea	vy Scenario with Ca	rbon Option 1		Bike/Ped Heavy Scenario with Carbon Option 2					
Investment Categories	Total Applications	Total Federal Request	Applications Funded	Total Funded	Percent of Applications Funded	Percent of Federal Request Funded	Lowest Percent of Total Points Funded	Applications Funded	Total Funded	Percent of Applications Funded	Percent of Federal Request Funded	Lowest Percent of Total Points Funded	
Roadways	61	\$327,355,960	33	\$169,308,683	54%	52%	-	33	\$169,308,683	54%	52%	-	
Traffic Management Technologies	4	\$9,122,400	2	\$4,400,000	50%	48%	96%	2	\$4,400,000	50%	48%	96%	
Spot Mobility and Safety	10	\$21,767,426	5	\$12,503,506	50%	57%	63%	5	\$12,503,506	50%	57%	63%	
Strategic Capacity	11	\$96,817,600	4	\$32,521,600	36%	34%	61%	4	\$32,521,600	36%	34%	61%	
Roadway Reconstruction/ Modernization	31	\$179,359,169	17	\$99,594,212	55%	56%	70%	17	\$99,594,212	55%	56%	70%	
Bridges	5	\$20,289,365	5	\$20,289,365	100%	100%	54%	5	\$20,289,365	100%	100%	54%	
Transit	21	\$89,059,311	19	\$80,052,911	90%	90%	-	19	\$80,052,911	90%	90%	-	
Transit Expansion	7	\$38,230,703	6	\$33,430,703	86%	87%	42%	6	\$33,430,703	86%	87%	42%	
Transit Modernization	6	\$22,831,839	5	\$18,625,439	83%	82%	49%	5	\$18,625,439	83%	82%	49%	
Travel Demand Management	7	\$2,996,769	7	\$2,996,769	100%	100%	59%	7	\$2,996,769	100%	100%	59%	
ABRT	1	\$25,000,000	1	\$25,000,000	100%	100%	-	1	\$25,000,000	100%	100%	-	
Bicycle and Pedestrian Facilities	69	\$167,961,135	31	\$76,659,846	45%	46%	-	34	\$75,940,979	49%	45%	-	
Multiuse Trails and Bicycle Facilities	49	\$144,909,865	16	\$60,389,709	33%	42%	80%	15	\$54,889,709	31%	38%	82%	
Pedestrian Facilities	10	\$15,671,480	7	\$10,048,000	70%	64%	66%	9	\$13,671,480	90%	87%	62%	
Safe Routes to School	10	\$7,379,790	8	\$6,222,137	80%	84%	81%	10	\$7,379,790	100%	100%	63%	
Total*	151	\$559,376,406	83	\$326,021,440	55%	58%	-	86	\$325,302,573	57%	58%	-	

\*Excludes Unique Projects