Transportation Alternatives Program

- Annual funding available statewide \$7,049,300 in federal funds
 - Madison Area MPO receives a portion of those funds and selects projects directly
- Minimum project size of \$300,000 for infrastructure projects, \$50,000 for non-infrastructure or planning projects. Limited ability to do projects over \$1 million.
 - In 2020, average project was \$500,000 in federal funding
 - Federal funding ranges from 60-80% of total project cost

Transportation Alternatives Program

- Projects for SFY 2022-2026. Most projects will be programmed for SFY 2025+.
- State statute requires that projects must commence within 4 years from the date the grant is awarded.
 - Projects must be completed within 6 state fiscal years.
- Wisconsin's statutes prohibit the use of eminent domain to establish or extend recreational trails, bicycle ways, bicycle lanes, or pedestrian ways.
- Local authorities must prioritize projects if submitting multiple applications.



Previously Awarded Projects

2020-2024 Solicitation

- West Towne Path Extension, Commerce Dr to Junction Rd
- W Main St Bike Boulevard Improvements

2018-2022 Solicitation

Garver Path

2016-2020 Solicitation

West Towne Path Extension, Grand Canyon Dr to W Towne Mall



Timeline

- September 2021 Applications Became Available
- January 28, 2022 Applications Due with projects ranked
- April 2022 MPO Projects Selected
- May/June 2022 Projects not selected by MPO considered for state wide funding
- July/August 2020 Projects Announced by Governor

MPO Scoring Criteria

Importance to Regional Transportation System & Supports Regional Development Framework–35 pts (out of 100 pts)

- Degree of importance to regional ped/bike system up to 6 points
- Supports Regional Development Framework up to 4 points
- New or missing link, network extension or elimination of barrier up to 15 points
- Quality of Life (provides walk/bike opportunities in areas of natural, cultural, historic interest) – up to 7 points
- Health (improves access to healthy food, health care and/or active recreation) – up to 3 points



MPO Scoring Criteria

Access and Service Area – 20 points

- Population served within .5-1 mile of facility or overall network and with region/community – up to 10 points
- Destinations served (jobs, services, schools, shopping, parks, entertainment within 2 to 3 miles – up to 10 points

Congestion Mitigation – 5 points

 Project increases attractiveness of ped/bike travel in a corridor or area with significant peak period traffic congestion – up to 5 points

Safety Enhancement – 15 points

Crash history, documented safety problem or other safety/accessibility – up to 15 points



MPO Scoring Criteria

Environment – 5 points

Impact on use of alternative modes for transportation trips — up to 5 points

Equity – 15 points

Project improves ped/bike access for environmental justice areas – up to 15 points

Cost Efficiencies – 5 points

- Leverages other state, local or private funding for current project or past/future project phases – up to 3 points
- Opportunity/Risk (risk of loss of opportunity, other funding or more cost effective to do at same time as another project – up to 2 points



WI DOT Criteria

Project Planning & Local Support

- Included in bicycle-pedestrian plan, SRTS, or another local comprehensive plan
- Address specific concerns identified through previous long-range planning efforts
- Project improves and maximizes transportation investment & integrates with other initiatives
- Documented commitment to local funding match and meeting commencement requirements
- Local support

Project Utility & Connectivity

- Serves utilitarian rather than recreational purposes
- Connects existing multi-modal transportation networks
- Proximity to school, park, library, public transit, employment center, retail or residential areas.
- Demonstrates trip origins/destinations are neighborhoods, downtowns and employment centers and project is tied directly to these areas
- Creates/enhances connections to either other bikeways or bicycle compatible roadways



WI DOT Criteria

Project Benefit

- Increases likelihood of modal shift away from driving
- Increases access to natural environment
- Demonstrable impact upon public health of community
- Addresses needs of "communities of concern"
- Addresses a specific community need, safety concern, facilitates economic development in commercial corridors or to economic generators

Project Location

Contribute to a balanced geographic distribution of TAP funds

History of Sponsor Success

- Shown through previous awards that can utilize funding in a timely and compliant manner or if new shows understanding of rules and capacity to do project
- No potential funding or budget issues



Project List Development

Gap in bike network or walk network, location on high injury network

35+ locations considered

Feasibility of project

- Ensure no land acquisition issues
- Logical start and ending location for facility
- Ability to proceed within 4 years of signed agreement

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Equity Review

Looked at MPO Tier 1 and 2

Review of MPO & WI DOT Criteria

- Gap, Extension, Barrier
- Destinations



Potential Projects

- 1. School Rd Troy to Wheeler
- 2. Reindahl Park to East Springs Dr
- 3. Badger Rd N Rusk to Beltline Overpass
- 4. West Towne Path Gammon to Zor Shrine
- 5. West Towne Path Zor Shrine to High Point

- 6. Cross Isthmus Improvements Blount, Franklin, Bike Lanes to Capitol Square
- 7. Old Sauk Rd Gammon to Pleasant View
- 8. Dawes St bridge, Dempsey Crossing, Portland Pkwy Bike Blvd
- 9. Tancho Dr Path to Hwy 151 underpass

*BCycle Expansion – if deemed eligible



TRANSPORTATION



Potential TAP Projects 2022 - 2026 Cycle

On-Street Bike Facilities

MPO Bike Gaps

Existing Bike Trails

High Injury Network

Potential TAP Projects

Environmental Justice Areas

Tier 1 EJ Areas

Tier 2 EJ Areas



