



# Appendix A: Prioritization

# Project Prioritization

Points were assigned to projects based on each project’s ability to meet prioritization criteria, which were weighted based on plan goals and stakeholder input. A ranked list of projects was produced in order from highest to lowest priority, based on point ranges. Weighting was implemented to raise the relative importance of some of the prioritization criteria according to staff and advisory group input.

## Data Sources

Data sources included:

- ★ The Huntsville Bike Ped Database and L RTP 2045 Datasets
- ★ Huntsville Vision Zero Bicycle High Injury Network (HIN); Bicycle collisions (2016-2023)
- ★ Ranked grid compiled by “Live-work-play” (LWP) bivariate demand analysis
- ★ MPO GIS Dataset for school, college, and university point locations
- ★ USDOT designated Historically Disadvantaged Areas; US 2024 Census Districts ranked by percentage of households without Automobiles
- ★ MPO GIS Dataset of Bus stop locations
- ★ Demand analysis based on Replica data of three-mile or less trips in the MPO
- ★ Input from surveys, online interactive maps and public engagement data; Previous Plans

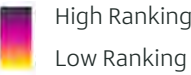
Table 7. Prioritization Scoring Metrics

Metric	Methodology	Weight	Max Score
1 - Connectivity	Does the project extend the reach of the existing network and build upon existing and proposed bicycle infrastructure?	2.5x	25
2 - Safety	Does the project include a corridor with bike crashes or provide alternatives to a corridor with bike crashes?	2x	20
3 - Demand	What is the highest predicted cycling demand for the areas the project connects?	1.5x	15
4 - School and Youth Connectivity	Is the project close to schools and institutions of higher education?	1x	10
5 - Accessibility	Is the project in a Historically Disadvantaged Area and district surveyed as having higher vehicular insecurity?	1x	10
6 - Transit	Is the project close to or intersecting a connection with transit?	0.75x	7.5
7 - Trip Conversion Potential	Does the project facilitate a high percentage of known short trips by residents in both non-disadvantaged and historically disadvantaged areas respectively?	0.75x	7.5
8 - Momentum	Is the project supported by stakeholders, public input, or previous MPO area plans?	0.5x	5

## Prioritization MPO Overview

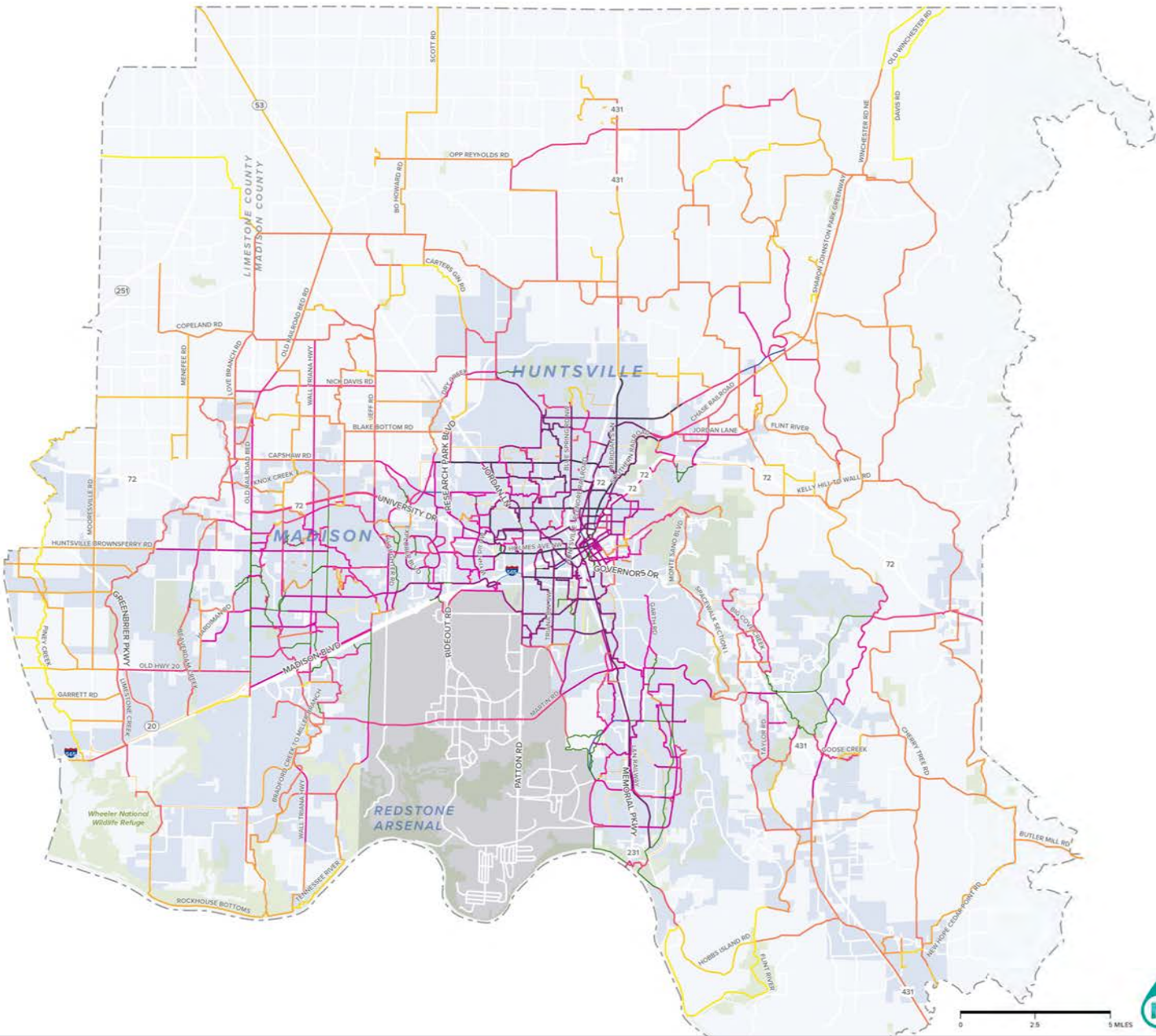
### Huntsville MPO Bike Plan

#### Recommendation



#### Basemap

- MPO Boundary
- City Council District
- Parks/Open Space
- Municipalities
- Popular Destinations
- School
- College



Map 44. Bike Network Project Prioritization Scoring



City of Huntsville - Top 25 Projects

Rank	Score	Miles	Project Name	Corridor	Previous Plans	Implementation	Notes
1	95	1.00	Oakwood Buffered Bike lanes	Oakwood Ave	L RTP 2045	Buffered Bike lanes	Part of VZ bike HIN. Predicted for under 25% capacity. CIP for reducing to 3-lane.
2*	95	1.00	Sparkman Side path	Sparkman	2020 MPO Bike Plan	Shared Use Side Path	Previously proposed Bike-walk 2020 MPO Bike Plan. Century St to Hwy 72 is part of VZ bike HIN
3	93	1.59	Oakwood Ave Side path	Oakwood Ave		Shared Use Side Path	Jordan Lane to Old Blue Spring Rd
4*	92.5	4.77	Meridian St separated cycle tracks or side path	Meridian St N	L RTP 2050, 2020 MPO Bike Plan; BASC Workshop recommendation	Shared Use Path or Cycle Tracks/Separated Bike Lanes	Part of VZ bike HIN from Oakwood to Max Luther. Planned Widening; Estimated at 56% future capacity south of Winchester and 88% north of Winchester; Since bike lanes exist for portions of Meridian Street; Explore lane reconfiguration going all the way to A&M and have separated bike-way. Traffic volumes are 8k-16k and it's mostly 5-lane. Possible challenges regarding the backups and level of service decline on intersections. Only way to get N-S between Parkway and 72. Might also help economic development along corridor. 7125 AADT south of Winchester, 6665 north of Winchester, Suggest protected cycle tracks. Deemed Important school connector by BASC.
5	92.25	0.16	Oakwood Protected Cycle track eastbound underpass	Oakwood	Bicycle and Pedestrian Safety Study; Memorial Parkway	Cycle Track/Separated Bike Lane	Part of the Bicycle and Pedestrian Safety Study: Memorial Parkways. Part of VZ Bike HIN
6	92.25	0.26	Oakwood Ave - Blue Spring Side path	Oakwood		Shared Use Side Path	Part of VZ Bike HIN
7*	90	5.67	Plummer Rd / Mastin Lake Rd Buffered Bike lanes or Cycle Tracks	Plummer Rd, Mastin Lake Rd		Buffered Bike Lanes or Cycle Tracks/Separated Bike Lanes	Part of VZ Bike HIN from Blue Spring Rd to Memorial Parkway. This is a good E-W to consider (possibly against the Oakwood/Max Luther combo just to the south). Would start as bike blvd then need lane reconfiguration/separated bike-way for length of Mastin Lake. Counts are from 12000-17000 (closer to Parkway are highest, and it's mostly 5-lane throughout. Oakwood is not as comfortable. Capacity predicted at under 50% east of Jordan Lane. West of Jordan the usage increases towards Research Park Blvd with a planned widening west of Jordan Lane
8	89.25	2.67	Winchester Side paths	Winchester RD NE	MPO Workshop	Shared Use Side Path	Would need to have side paths on both north and south side or crossings for bike lanes to reach one side. 5-lane road with traffic counts 11k-14k. Could lane reconfiguration certainly with separated bike-way
9	88	0.45	Abingdon Bike Blvd	Abingdon Ave		Bike Boulevard	Lincoln Mill to Northern Greenway connection from crosswalk at Meridian Bike Lanes. Avoids Oakwood Ave. Nice Ped Bridge over Pinhook Creek
10*	87.25	0.78	Max Luther Buffered Bike Lanes	Max Luther Dr	2020 MPO Bike Plan	Buffered Bike lanes	Predicted below 7% capacity from Memorial to Washington St. This would be other E-W option to Mastin Lake or could both be important parts of the network. Connects Northern Huntsville Greenway. Could be bike blvd heading west eventually needing lane reconfiguration/reallocation of space on Max Luther and heavy improvements to Memorial Parkway crossing, then following HSV bike route as a bike blvd all the way to Mastin Lake
11*	87	0.58	Drake Side Path	Drake Ave	2022 Greenway Master Plan	Shared Use Side Path	South side shared use path connecting Spring Branch to L&N Greenways.
12	87	0.14	Clinton Ave Underpass Cycle Tracks	Clinton Ave	2020 MPO Bike Plan	Cycle Tracks/Separated Bike Lanes	Suggested protected facilities crossing under Memorial Pkwy.
13	86.5	0.24	Drake Westbound Protected Track	Drake Ave		Cycle Track/Separated Bike Lane	Westbound paired with side path on south side crossing Memorial Pkwy and Pinhook
14*	85	1.03	STEAM Trail extension westward along 9th Ave	STEAM Trail	2022 Greenway Master Plan	Shared Use Paths or Cycle Tracks/Separated Bike Lanes	Singing River Trail Segment; Cycle track requires moving parallel parking into right of way at Housing Authority with buffered lanes by the parking; Alternative would be shared use side path
15	84.75	0.34	Drake West bound Cycle track	Drake Ave	2022 Greenway Master Plan	Cycle Track/Separated Bike Lane	Part of the Barge Plans. 21557 AADT
16	84	0.50	Jordan/Patton Side path crossing Bob Wallace	Patton Rd		Shared Use Side Path	Facility details need to be worked out. Particularly regarding New Arsenal Connector. ROW exists
17	83.75	0.62	East 9th Ave Buffered Bike Lanes	9th Ave	2022 Greenway Master Plan	Buffered Bike lanes	Singing River Trail Segment, Scheduled for Bike Lanes; STEAM Trail
18	83.75	0.17	Lincoln Academy Greenway	Abingdon Ave		Greenway	From rear of Lincoln Mill to Abingdon Ave and Meridian St crosswalk
19	82.25	0.27	Putman Dr Bike Lanes	Putman Dr NW		Standard Bike Lanes	Residential Area
20	82	0.38	Pinhook to Dallas Greenlink	Pratt Ave	2020 MPO Bike Plan	Shared Use Side Path	Pratt Side path between Northern Greenway Project and Cramer Park
21	81.5	0.20	Westlawn Middle School Bridge Greenway	Bob Wallace Ave		Greenway	Rather than putting in a new crossing at Atlantic put a bridge across the creek between Westlawn Middle School and the Housing Authority. Bob Wallace is a part of the Vision Zero Bike HIN
22	81.25	1.04	Airport Rd Side path	Airport Rd	2020 MPO Bike Plan, 2022 Greenway Master Plan	Shared Use Side Path	South side crossing under Memorial Parkway. Connects to future rail trail - John Hunt park over to Arsenal and proposed bike blvd.
23	81	0.38	Evangel Dr Buffered Bike Lanes	Evangel Dr and Executive Dr		Buffered Bike lanes	2425 AADT; Bike Lanes or Road markings, and possible traffic calming measures to connect with side path connecting to Sparkman Side path ramp
24*	80.5	1.96	Washington St Protected cycle tracks or buffered bike lanes	Washington St NW	2020 MPO Bike Plan, L RTP 2050	Cycle Tracks/Separated Bike Lanes and Buffered Bike Lanes	Complete Street Project; Originally proposed for lane reconfiguration; Lower AADT portions may be buffered with more mild traffic protection such as armadillos
25	80	10.08	L&N Rail with Trail	L&N Railway	2021 Alternate Modes Plan, 2022 Greenway Master Plan		L&N Rail with Trail connecting Aldridge Creek Greenway near Ditto to PARC project

Prioritization

City of Huntsville

Huntsville MPO Bike Plan

Recommendation

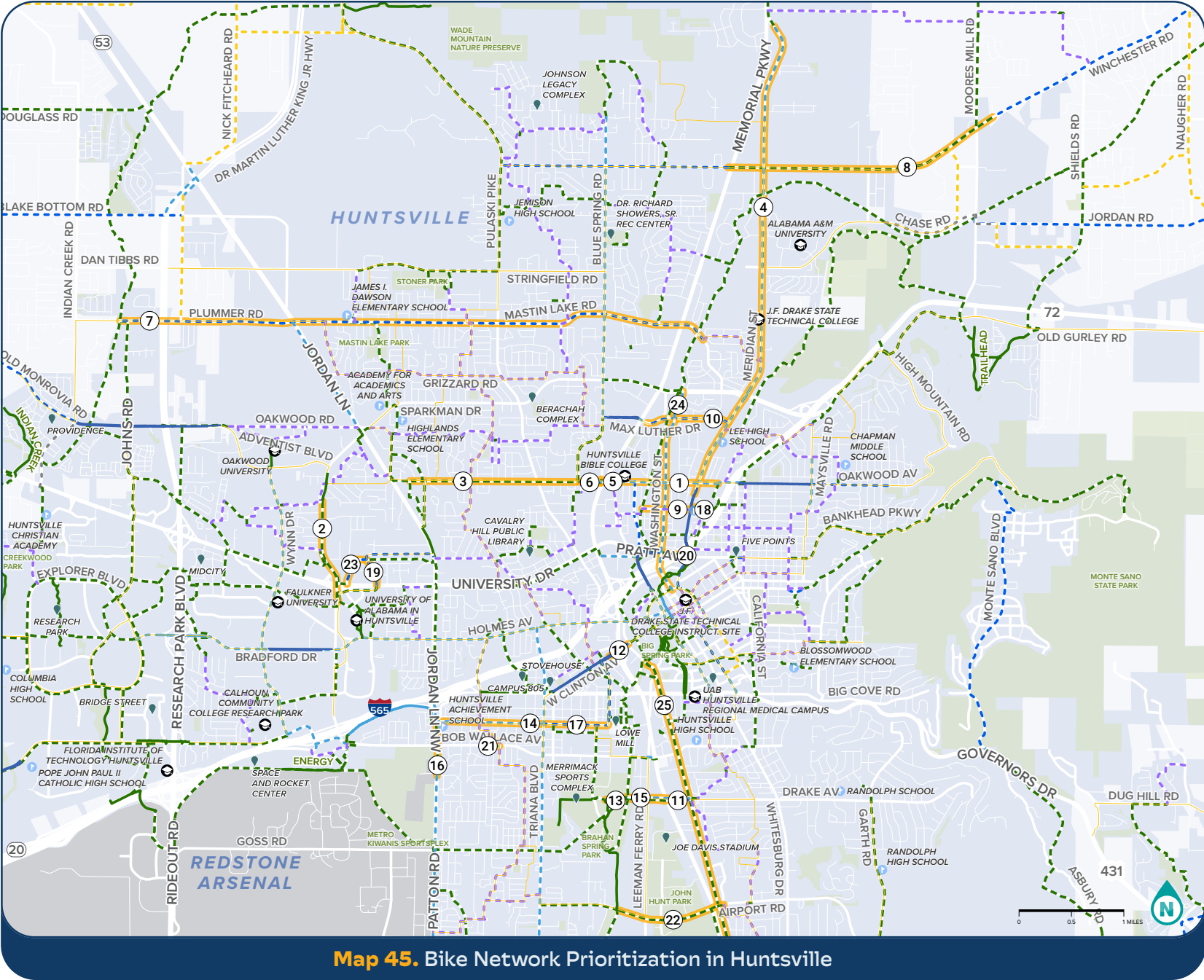
- Shared Use Paths
- Bike Lanes
- Cycle Tracks (Protected Bike Lanes)
- Bike Boulevards
- Visionary Bike Route
- Unassigned - Bike Facility TBD
- High Priority Facility

Existing Facilities

- Greenways/ Shared Use Paths
- Bike Lanes
- Cycle Tracks
- Bike Routes

Basemap

- MPO Boundary
- City Council District
- Parks/Open Space
- Municipalities
- Popular Destinations
- School
- College





District 1 - Top 20 Projects

Rank	Score	Miles	Project Name	Corridor	Previous Plans	Implementation	Notes
1	93	1.59	Oakwood Ave Side path	Oakwood Ave		Shared Use Side Path	Jordan Lane to Old Blue Spring Rd
2*	92.5	4.77	Meridian St Cycle Tracks or Shared use paths	Meridian St N	L RTP 2050, 2020 MPO Bike Plan; BASC Workshop recommendation	Cycle Tracks/Separated Bike Lanes	Part of VZ bike HIN from Oakwood to Max Luther. Planned Widening; Estimated at 56% future capacity south of Winchester and 88% north of Winchester; Since they started the bike lane out of downtown on Meridian St.; Explore lane reconfiguration going all the way to A&M and have separated bike-way. Traffic volumes are 8k-16k and it's mostly 5-lane. Possible challenges regarding the backups and level of service decline on intersections. Only way to get N-S between Parkway and 72. Might also help economic development along corridor. 7125 AADT south of Winchester, 6665 north of Winchester, Suggest protected cycle tracks. Deemed Important school connector by BASC.
3	92.25	0.26	Oakwood Ave - Blue Spring Side path	Oakwood		Shared Use Side Path	Part of VZ Bike HIN
4*	90	5.67	Plummer Rd, Mastin Lake Rd Buffered Bike Lanes or Cycle Tracks	Plummer Rd, Mastin Lake Rd		Cycle Tracks/Separated Bike Lanes and Buffered Bike lanes	Part of VZ bike HIN from Blue Spring Rd to memorial Parkway. This is a good E-W to consider (possibly against the Oakwood/Max Luther combo just to the south). Would start as bike blvd then need lane reconfiguration/separated bike-way length of mastin lake. Counts are from 12000-17000 (closer to Parkway are highest) and it's mostly 5 lane throughout. Oakwood is not as comfortable. Capacity predicted at under 50% east of Jordan Lane. West of Jordan the usage increases towards Research Park Blvd with a planned widening west of Jordan Lane
5	89.25	2.67	Winchester Side paths	Winchester RD NE	MPO Workshop	Shared Use Side Path	Would need to have side paths on both north and south side or crossings for bike lanes to reach one side. 5 lane road with traffic counts 11k-14k. Could reconfigure lanes certainly with separated bike-way
6	80	3.63	Route 70 Bike Blvd	Bike Route 70		Bike Boulevard	This would be other E-W option to Mastin Lake or could both be important parts of the network. Connects Monte Sano trails - could be bike blvd heading west eventually needing lane reconfiguration on Max Luther and heavy improvements to Memorial Parkway crossing. Then following HSV bike route as a bike blvd all the way to Mastin Lake
7	79.25	0.75	Sparkman Dr Side path	Sparkman Dr		Shared Use Side Path	Originally proposed as bike-walk, connects to existing side path
8	79.25	1.19	University Commercial Side path	University Dr		Shared Use Side Path	This is a HIN segment with lots of crashes from people trying to cross university to get to different business. Needs refuge island intersection
9	79	3.04	Blue Spring to Pulaski Pike Bike Blvd		2020 MPO Bike Plan	Bike Boulevard	Good bike blvd option adjacent to Blue Spring Rd from Max Luther Dr to Johnson Legacy Complex
10*	78.75	1.50	Rolling Hills Side path	Rolling Hills		Shared Use Side Path	Connects Jemison High School to Bike Blvd to Lakewood Park and towards Lee High School neighborhood
11*	78.5	2.91	Alabama A&M Greenway with *Memorial Parkway Crossing	Huntsville - Elenore Railroad, Stallworth Rd	2021 Alternate Modes Plan, 2022 Greenway Master Plan	Greenway	Check AL A&M Master Plan for details; *Include side path on Stallworth with traffic light at Stallworth Rd / Gilbreath Rd crossing of Memorial Parkway
12	78.25	0.74	Blue Spring Rd Side path	Route 59, Blue Spring Rd NW	2020 MPO Bike Plan	Shared Use Side Path	Consider widening sidewalk to side path - 3 lane cross section through here. Alternatively L RTP calls for protected bike lanes all the way to Winchester
13	77.25	0.56	McDow Bike Blvd	McDow Ave	2020 MPO Bike Plan	Bike Boulevard	Moderate Traffic road as north alternative to US Hwy 72
14*	76.25	2.87	Bike route 59 Complete Street with separated cycle tracks	Blue Spring Rd NW	2020 MPO Bike Plan, L RTP 2050	Cycle Tracks/Separated Bike Lanes	5 lanes with traffic volumes from 9000-14000. Easy complete street with separated bike-way. Nice North-South option
15	76.25	1.26	Jordan Lane Side path	Jordan Lane		Shared Use Side Path	Bike HIN north of US Hwy 72, Large right of way south of US Hwy 72
16	76	0.78	Progressive Greenway	Oakwood Ave		Greenway	Oakwood Ave section part of VZ Bike HIN. Easements would have to be negotiated with various businesses and non profits
17	76	0.92	Bike Rt 45 Progressive Side path or bike blvd	Brandontown Rd		Shared Use Side Path or Bike Boulevard	Need Sidewalks on Suzanne Terrace so Side path here may be a better route than the western N/S option
18	76	0.10	Timberlane Alley Greenlink	Klondike Ave		Greenway	Useful greenway and side path connection for Brogman Branch Greenway/Wilson Dr Bike Blvd to connect to Blue Spring facility
19	74.75	0.44	Max Luther Protected Through Cycle Tracks & Buffered Bike lanes	Max Luther	2020 MPO Bike Plan	Cycle Tracks/Separated Bike Lanes and Buffered Bike lanes	Protected Cycle track through Memorial Pkwy intersection; conversion of existing bike lanes to buffered bike lanes to Blue Spring. Over 5k AADT
20	74.5	0.64	AAA Greenway	Canada Alley		Greenway	Neighborhood Connector; Canada Alley crossing Brogman Branch and through Academy for Academics and Arts

Prioritization  
Huntsville  
District 1  
Huntsville MPO  
Bike Plan

Recommendation

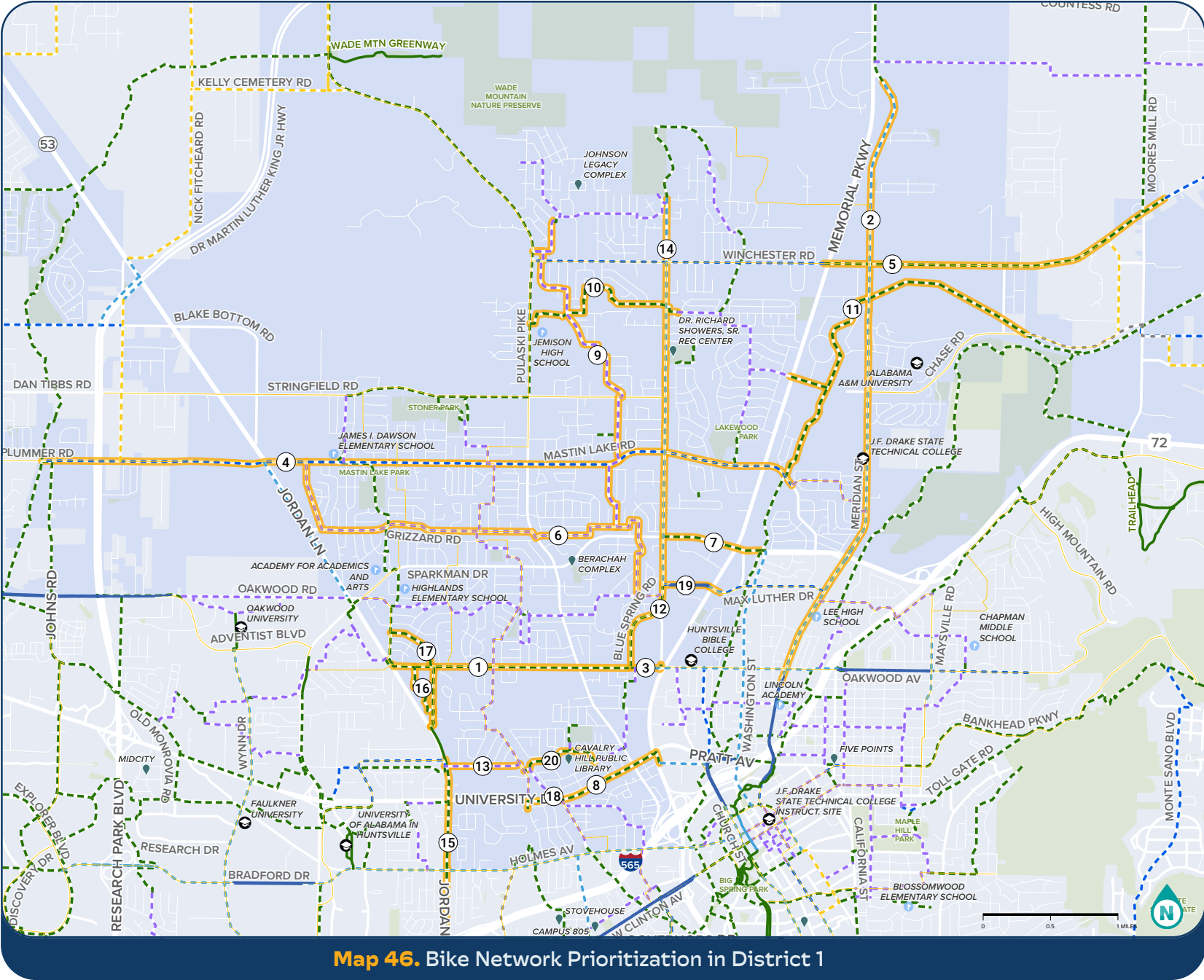
- Shared Use Paths
- Bike Lanes
- Cycle Tracks (Protected Bike Lanes)
- Bike Boulevards
- Visionary Bike Route
- Unassigned - Bike Facility TBD
- High Priority Facility

Existing Facilities

- Greenways/ Shared Use Paths
- Bike Lanes
- Cycle Tracks
- Bike Routes

Basemap

- MPO Boundary
- City Council District
- Parks/Open Space
- Municipalities
- Popular Destinations
- School
- College





District 2 – Top 20 Projects

Rank	Score	Miles	Project Name	Corridor	Previous Plans	Implementation	Notes
1	95	1.00	Oakwood Cycle Tracks or Buffered Bike lanes	Oakwood Ave	L RTP 2045	Cycle Track/Separated Bike Lane	Part of VZ bike HIN. Predicted for under 25% capacity. CIP for reducing to 3 lane.
2	92.25	0.16	Oakwood Protected Cycle track eastbound	Oakwood Ave		Cycle Track/Separated Bike Lane	Part of the Bicycle and Pedestrian Safety Study: Memorial Parkway. Part of VZ Bike HIN
3	88	0.45	Abingdon Bike Blvd	Abingdon Ave		Bike Boulevard	Lincoln Mill to Northern Greenway connection from crosswalk at Meridian Bike Lanes. Avoids Oakwood Ave. Nice Ped Bridge over Pinhook Creek
4*	87.25	0.78	Max Luther Buffered Bike Lanes	Max Luther Dr	2020 MPO Bike Plan	Buffered Bike Lanes	Predicted below 7% capacity from Memorial to Washington St. This would be other E-W option to Mastin Lake or could both be important parts of the network. Connects Monte Sano trails - Could be bike blvd heading west eventually needing lane reconfiguration on Max Luther and heavy improvements to Memorial Parkway crossing, then following HSV bike route as a bike blvd all the way to Mastin Lake; Complete Street candidate
5	83.75	0.17	Lincoln Academy Greenway	Abingdon Ave		Greenway	From rear of Lincoln Mill to Abingdon Ave and Meridian St crosswalk
6	82	0.38	Pinhook to Dallas Greenway	Pratt Ave	2020 MPO Bike Plan	Greenway	Pratt Side path between Northern Greenway Project and Cramer Park
7	80.5	1.96	Washington Cycle Tracks or Buffered Bike Lanes	Washington St NW	2020 MPO Bike Plan, L RTP 2050	Cycle Tracks/Separated Bike Lanes and Buffered Bike lanes	Lower AADT portions may be buffered with more mild traffic protection such as armadillos
8	75.5	0.22	Southern Railroad - Oakwood Ave Two-way Separated Cycle track	Oakwood Ave	L RTP 2045	Two-way Cycle Track /Separated Bike Lanes	Place separated two-way cycle track next to existing sidewalk on north side or replace sidewalk with shared use side path. Add road crossing on east side of railroad tracks behind crossing arms to allow Greenway access from south to reach Lee High Bike Blvd
9	75.25	0.53	Dallas Branch Greenway	Dallas Branch	2022 Greenway Master Plan, Dallas Branch & Pinhook Creek Flood Mitigation Project	Greenway	Part of drainage redesign for Dallas Creek
10	74.75	0.60	Dallas Branch Greenway	Dallas St	2022 Greenway Master Plan, Dallas Branch & Pinhook Creek Flood Mitigation Project	Greenway	Dallas Branch & Pinhook Creek Flood Mitigation Project; Connects park, Meridian St, and Pratt facilities to Oakwood Ave and Lee High Bike Blvd
11	71.75	0.36	Church St Bike Blvd	Church St		Bike Boulevard	Connects Oakwood Ave DMV to the Farmers Market and East-West Abingdon Bike Blvd
12	71.5	0.53	Russell to Oakwood Greenway	Rison Ave	Dallas Branch & Pinhook Creek Flood Mitigation Project	Greenway	This references a plan for running a greenway along a flood mitigation alignment
13	70.75	0.69	Route 59 Buffered Bike Lanes	Hundley Rd	2020 MPO Bike Plan	Buffered Bike Lanes	Predicted at 30% capacity north of Abingdon and 20% to the south
14	70	3.52	Meek and Northern Huntsville Greenway	Huntsville - Elenore Railroad	2022 Greenway Master Plan	Greenway	Downtown Huntsville north to AL A&M - from HSV Greenway plan
15	68.5	0.83	O'Shaughnessy Bike Blvd	O'Shaughnessy Ave		Bike Boulevard	Road has a crossing at Andrew Jackson and traffic calming circles the entire length; Popular night route for Oak Park. Andrew Jackson crossing leads to pedestrian bridge that is narrow and could use widening. Alternative is a Maysville/Andrew Jackson cycle track roundabout
16	66.5	1.44	Routes 70, 51, 64 Bike Blvds	Bike Routes 64, 51, 70		Bike Boulevard	This would be other E-W option to Mastin Lake or could both be important parts of the network. Connects Monte Sano trails - could be bike blvd heading west eventually needing lane reconfiguration on Max Luther and heavy improvements to Memorial Parkway crossing. Then following HSV bike route as a bike blvd all the way to Mastin Lake. Alternate crossing option from widening the ped bridge is putting cycle track on Maysville with roundabout at Andrew Jackson
17	65.75	0.35	Wheeler Protected Two-way Cycle track	Wheeler Ave		Two-way Cycle Tracks/Separated Bike Lanes	4 lanes with AB traffic predicted at 5% capacity. Remove one lane from that direction and install a two way on-road cycle track. Also needs connection to University along paved parking facilities in ROW
18	65	0.71	Andrew Jackson Way NE Side Path	Andrew Jackson Way		Shared Use Side Path	Connects Russel Bike Blvd to Andrew Jackson crossing of Oakwood Ave, then to Optimist Park and to the Chapman Ave Bike Blvd
19	65	0.47	Lee High Bike Blvd	Lee High Drive		Bike Boulevard	Bike Blvd connects to Lee High / Chapman Mtn Greenway
20	65	0.47	Pearl Bike Blvd	Pearl, Church, Cook		Bike Boulevard	Connects Abingdon and Housing Authority to the Farmers Market and DMV

Prioritization  
Huntsville  
District 2  
Huntsville MPO  
Bike Plan

Recommendation

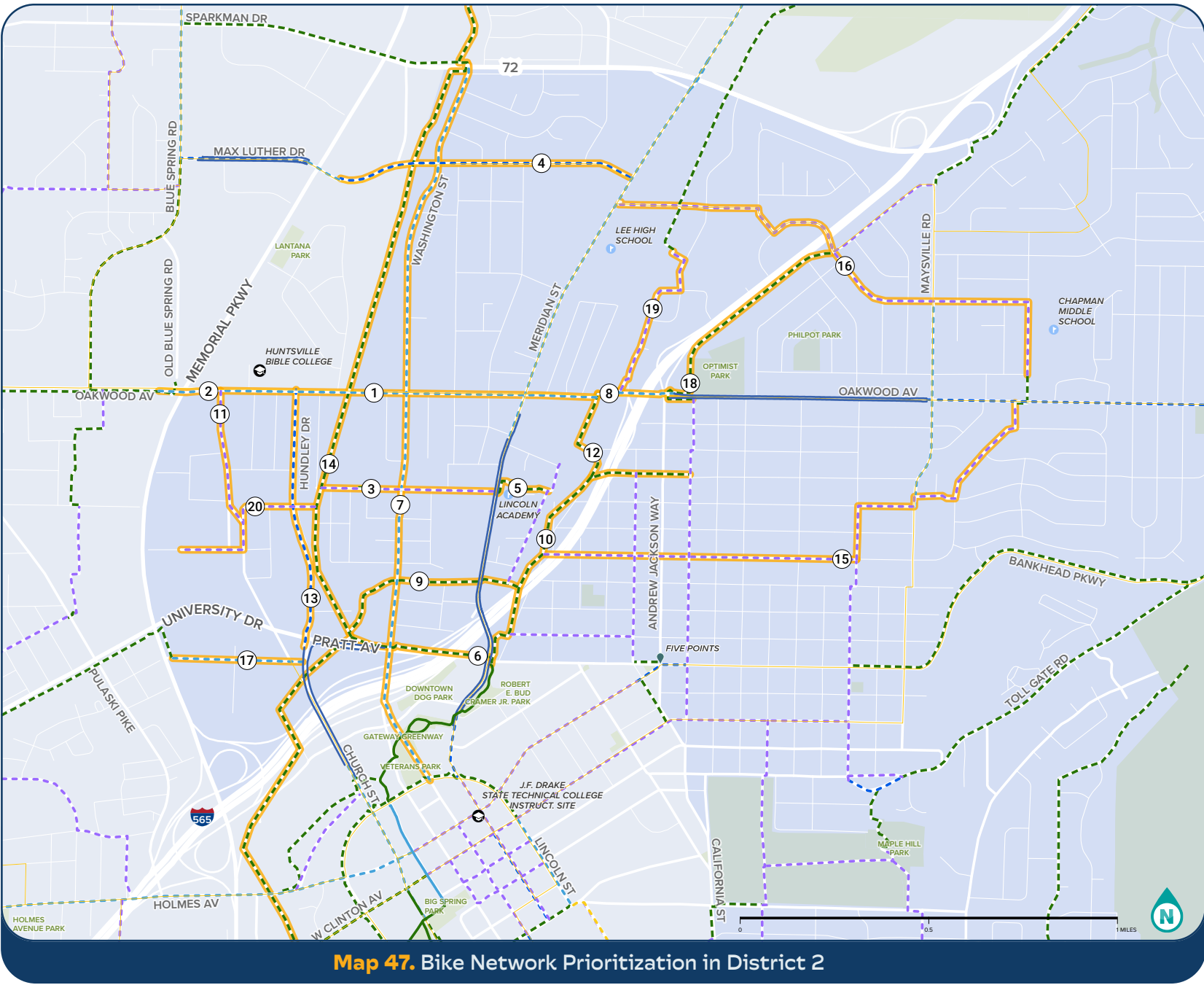
- Shared Use Paths
- Bike Lanes
- Cycle Tracks (Protected Bike Lanes)
- Bike Boulevards
- Visionary Bike Route
- Unassigned - Bike Facility TBD
- High Priority Facility

Existing Facilities

- Greenways/ Shared Use Paths
- Bike Lanes
- Cycle Tracks
- Bike Routes

Basemap

- MPO Boundary
- City Council District
- Parks/Open Space
- Municipalities
- Popular Destinations
- School
- College



# District 3 - Top 20 Projects

Rank	Score	Miles	Project Name	Corridor	Previous Plans	Implementation	Notes
1	80	10.08	L&N Rail with Trail Greenway	L&N Railway	2021 Alternate Modes Plan, 2022 Greenway Master Plan	Greenway	L&N Rail to Trail connecting Aldridge Creek Greenway near Ditto to PARC project
2*	69.5	1.24	Bailey Cove Side path	Bailey Cove Rd	2022 Greenway Master Plan	Shared Use Side Path	Side path to extend Aldridge creek greenway. Assess feasibility for protected intersection at Weatherly Rd and Bailey Cove Rd.
3	68.25	0.56	Aldridge Creek Shared Alley and Greenway	Aldridge Creek	COH_2024	Greenway and Shared Green Alley	Weatherly crossing and switchback connection to shared alley behind shopping outlet and then to southern Aldridge Creek Greenway
4	62.5	0.72	Aldridge Creek Connector Side path	Four Mile Post Rd	2020 MPO Bike Plan	Shared Use Side Path	Extend connection to Aldridge greenway as a side path - some space but easement needed behind big target shopping center along Four Mile Post. Any future side path along Four Mile Post further to west maybe impossible to do
5	62.5	0.48	Weatherly Greenway	Weatherly Rd	2022 Greenway master plan	Greenway	Neighborhood Connection to Aldridge Creek Greenway
6*	61	0.07	Weatherly Side path and protected crossing	Weatherly Rd		Shared Use Side Path	Side path on south side of Weatherly between Louis Dr and Valley View Dr Bike Blvd new crossing or Hickory Hill Ln existing crossing.
7	60.75	0.73	Weatherly Mountain Buffered Bike Lanes	Weatherly Mtn	2022 Greenway Master Plan	Buffered Bike Lanes	5 lane road Predicted to be between 6% and 20% capacity
8	60.75	0.69	McGucken Park Greenway	Bailey Cove Rd, Wynterhall Rd	2020 MPO Bike Plan	Greenway	Neighborhood Connections to Aldridge Creek Greenway
9	60.25	0.22	Mountain Gap Side path	Rothmore Dr	COH_2024	Shared Use Side Path	Side Path from Rothmore Dr Bike Blvd to Hillwood Bike Blvd
10	60.25	0.24	Weatherly Greenlink underpass	Haysland Rd	2022 Greenway master plan	Shared Use Side Path	Connected Side Path from Haysland Rd Bike lanes to Weatherly Side Path or Hickory Hill
11	59.5	4.69	Route 59 Bike Blvd	Bike Route 59	2020 MPO Bike Plan	Bike Boulevard	North-South option. Would be good to use as an intermediary before the rail-trail conversion. Wouldn't be needed if rail-with-trail is coming within the next few years. The connection from McGucken Park through Challenger schools over to the bike blvd or future rail trail would still be an important one to keep as bike blvd, if so.
12	59.25	1.96	Chaffee Route A. Bike Blvd	Chaffee Route A.	2022 Greenway Master Plan	Bike Boulevard	From 2020 Bike Plan for a "Greenlink". Could be a side path along road to Grissom and then a bike blvd that uses many different roads to get N-S. Consider Route B to west along Byrd Spring Rd along with northern greenway
13	57.25	1.28	Rothmore Bike Blvd	Rothmore Dr	2022 Greenway Master Plan	Bike Boulevard	Previously recommended as Future Greenlink
14	57.25	1.54	Bailey Cove Side path	Bailey Cove	L RTP 2050	Shared Use Side Path	Suggested side path or protected cycle track. If qualified for lane removal, this would be suitable but a side path or bike blvds to the east will also work
15	56.5	2.29	Bike Rt 30 Cycle Track: Two-way on north side or single tracks on both sides	Cecil Ashburn Dr.	2020 MPO Bike Plan, 2022 Greenway Master Plan	Cycle Tracks/Separated Bike Lanes	Suggest as north side two-way protected cycle track. Not everyone will bike this because of topography, but shoulders are several feet wide, often with some rocks falling down the hillside. Needs curb or vertical separator. Buffering methods like flex bollards can also help slow traffic. Previously proposed as bike route - East/West
16	56.5	3.35	Bailey Cove and Greencove Protected Cycle tracks	Bailey Cove	2022 Greenway Master plan	Cycle Tracks/Separated Bike Lanes	Expected to be under half capacity
17	55.25	0.50	Chaffee Route A. Greenlink	Haysland Rd.	2022 Greenway master plan	Shared Use Side Path and Bike Boulevard	Chaffee Route A could be a side path along road to grissom and then a bike blvd that uses many different roads to get N-S
18	55.25	0.23	Elgie's Walk 2	Haysland Rd	COH_2024	Bike Boulevard and Greenway	A side path coming soon would become the main N/S way in town west of parkway. Further north, following the recommended greenway investigate a gravel alleyway as a potential Bike Blvd connection. Potentially a private driveway at northern extent would need easement negotiations. See alternative bike blvd to east as another option.
19	55.25	2.20	Alternate Todd Mill Bike Blvd	Todd Mill Rd		Bike Boulevard	Less terrain issues
20	54.25	0.86	Cole Dr Bike Blvd	Cole Dr, Rt 30		Bike Boulevard	Bike blvd connects Valley View/Cadillac Dr. via Cole over to Whitesburg Side Path

## Prioritization Huntsville District 3 Huntsville MPO Bike Plan

### Recommendation

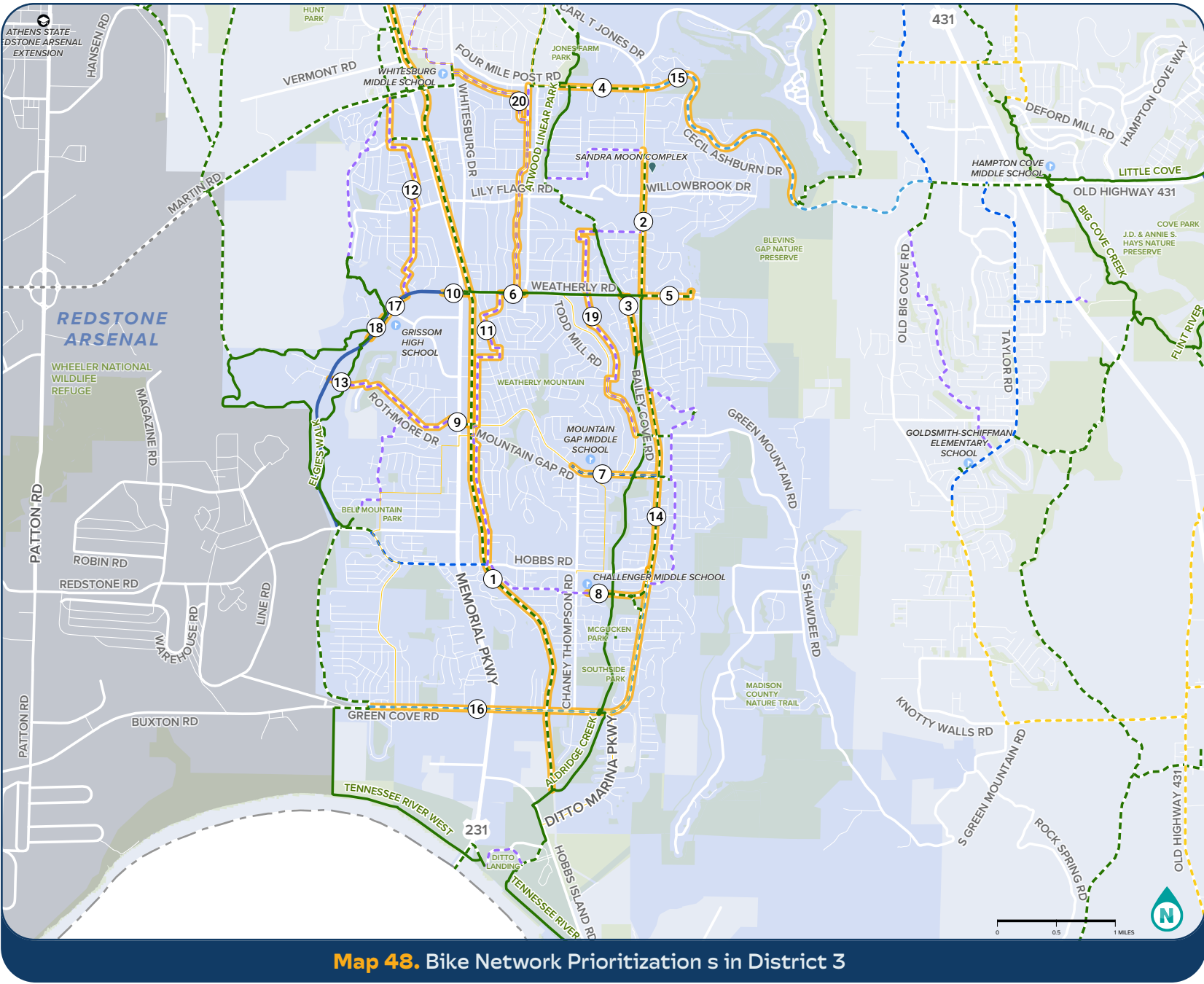
- Shared Use Paths
- Bike Lanes
- Cycle Tracks (Protected Bike Lanes)
- Bike Boulevards
- Visionary Bike Route
- Unassigned - Bike Facility TBD
- High Priority Facility

### Existing Facilities

- Greenways/ Shared Use Paths
- Bike Lanes
- Cycle Tracks
- Bike Routes

### Basemap

- MPO Boundary
- City Council District
- Parks/Open Space
- Municipalities
- Popular Destinations
- School
- College





District 4 - Top 20 Projects

Rank	Score	Miles	Project Name	Corridor	Previous Plans	Implementation	Notes
1	87	0.58	Huntsville Spring Branch Greenway	Huntsville Spring Branch and Drake Ave	2022 Greenway Master Plan	Greenway	South side shared use path connecting Spring Branch to L&N Greenways.
2	87	0.14	Clinton Ave Underpass Cycle Tracks	Clinton Ave	2020 MPO Bike Plan	Cycle Tracks/Separated Bike Lanes	Suggested protected facilities crossing under Memorial Pkwy.
3*	86.5	0.24	Drake north side Greenway Connector	Drake Ave, Brahan Spring		Shared Use Side Paths	Westbound side Path transition to greenway on north side connecting to N/S Pinhook Greenway and separated facility crossing Memorial Pkwy and Pinhook
4	85	1.03	STEAM Trail Cycle Tracks	STEAM Trail	2022 Greenway Master Plan	Cycle Tracks/Separated Bike Lanes	Singing River Trail Segment; Cycle track requires moving parallel parking into right of way at Housing Authority with buffered lanes by the parking ; Alternative would be shared use Side Path
5	84.75	0.34	Drake north side cycle track or Side Path	Drake Ave	2022 Greenway Master Plan	Shared Use Path or Cycle Tracks/ Separated Bike Lanes	Extension of the Barge Plans across Pinhook. 21557 AADT. Recommend bike detection and pedestrian pushbuttons and crosswalk at the Parkway under crossing
6	84	0.50	Jordan/Patton Side Path crossing Bob Wallace	Patton Rd		Shared Use Side Path	Facility details need to be worked out. Particularly regarding New Arsenal Connector. ROW exists
7	83.75	0.62	STEAM Trail Buffered Bike lanes	9th Ave	2022 Greenway Master Plan	Buffered Bike Lanes	Singing River Trail Segment (Scheduled for Bike Lanes)
8	81.5	0.20	Westlawn Middle School Bridge Greenway	Bob Wallace Ave		Greenway	Rather than putting in a new crossing at Atlantic put a bridge across the creek between Westlawn Middle School and the Housing Authority. Bob Wallace is a part of the Vision Zero Bike HIN
9*	81.25	1.04	Chelsea - John Hunt Greenway	Airport Rd	2020 MPO Bike Plan, 2022 Greenway Master Plan	Greenway	Southside crossing under Memorial Parkway. Connects to future rail trail - John Hunt park over to Arsenal and proposed bike blvd. Place westbound cycle track on north side of Memorial underpass: 24426 AADT; about 100% predicted capacity 5-lane road
10*	80	0.33	STEAM Greenway	8th Ave	2022 Greenway Master Plan	Greenway	Uses or expands existing ped bridge
11	80	0.48	10th St Side Path	10th St	Singing River Trail Plan	Shared Use Side Path	MPO Workshop
12	79.5	1.85	Route 49 Bike Blvd	Bike Route 49		Bike Boulevard	Taking the bike route 49 and making it a bike blvd. Requires crossings of Drake at The Prado St. and Bob Wallace at Atlantic/12th St or a Greenway easement along a church parcel boundary directly over the creek to 14th St. If 14th is too busy, could use a 12th St all the way to the new Governors Dr 10ft Side Path.
13*	79.25	1.08	Broglan Branch South Greenway	Broglan Branch South	2022 Greenway Master Plan	Greenway	Northeast side; Creates a great connection to the future Holmes Complete Streets corridor and the existing Clinton Ave bike lanes. There is a rough foot path in place along the creek.
14	79	0.76	Drake Ave Side Path	Drake Ave SW	MPO Workshop	Shared Use Side Path	Segment of Drake west of Braham Spring is predicted at under 30% capacity. It is also part of the VZ Bike HIN. Without widening the bridge the connected greenway would be the way around
15	78.5	1.03	Gate 8 Drake Side Path	Drake Ave		Shared Use Side Path	VZ Bike HIN segment.
16	78	0.28	Campus 805 - Stovehouse Greenlink	Clinton, Triana, 4th Ave, 9th St, and Governors Dr		Shared Use Side Path	Campus 805 - Stovehouse Greenlink to Governors Dr Side Path; Intersection crossing improvements needed at Triana Blvd NW and 4th Ave NW
17	77.25	0.78	Route 49 Bike Blvd	Bike Route 49		Bike Boulevard	Taking the bike route 49 and making it a bike blvd. Requires crossing of Drake at The Prado St.
18	77	0.75	Seminole Dr Side Path	Seminole Dr SW	Alta SRT Plan, 2022 Greenway Master Plan	Shared Use Side Path	Explore Side Path on west side of Seminole Dr. from 9th Ave corner crossing all the way north to Hall Ave via Cemetery St.
19	76.25	3.15	Triana Cycle Tracks	Triana Blvd SW	L RTP 2050, 2020 MPO Bike Plan	Cycle Tracks/Separated Bike Lanes	Bike HIN between Drake and Johnson Rd. Predicted to operate under half capacity between Drake and Ivey and under 20% capacity between Textile St and Johnson Rd; North of Bob Wallace, it is a four-lane section; South of Bob Wallace, it is a five-lane section with TWLTL
20	75.5	0.41	Harvard Rd Side Path	Harvard Rd	Downtown Active Transportation Connectivity Action Plan	Shared Use Side Path	Connects Dr Joseph Lowery promenade to the L&N Rail with Trail

Prioritization  
Huntsville  
District 4  
Huntsville MPO  
Bike Plan

Recommendation

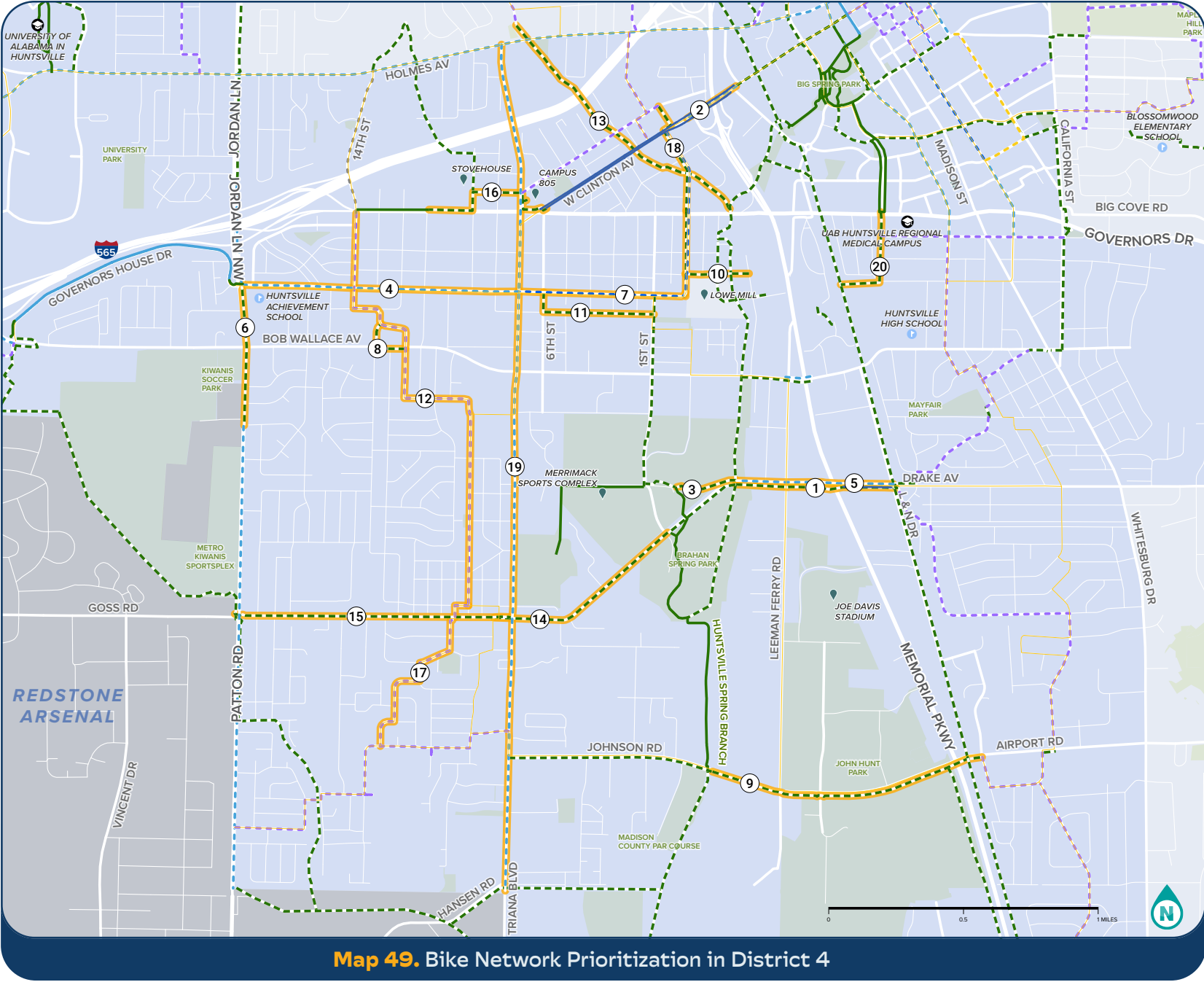
- Shared Use Paths
- Bike Lanes
- Cycle Tracks (Protected Bike Lanes)
- Bike Boulevards
- Visionary Bike Route
- Unassigned - Bike Facility TBD
- High Priority Facility

Existing Facilities

- Greenways/ Shared Use Paths
- Bike Lanes
- Cycle Tracks
- Bike Routes

Basemap

- MPO Boundary
- City Council District
- Parks/Open Space
- Municipalities
- Popular Destinations
- School
- College



# District 5 - Top 20 Projects

Rank	Score	Miles	Project Name	Corridor	Previous Plans	Implementation	Notes
1*	95	1.00	Sparkman Side Path	Sparkman	2020 MPO Bike Plan	Shared Use Side Path	Previously proposed Bike-walk 2020 MPO Bike Plan. Century St to Hwy 72 is part of VZ bike HIN
2	82.25	0.27	Putman Dr Bike Lanes	Putman Dr NW		Standard Bike Lanes	Residential Area
3	81	0.38	Evangel Dr Buffered Bike Lanes	Evangel Dr and Executive Dr		Buffered Bike Lanes	2425 AADT; Bike lanes or road markings, and possible traffic calming measures to connect with side path connecting to Sparkman side path ramp
4	77.25	0.71	Putman Buffered Bike Lanes	Putman Dr		Buffered Bike Lanes	2356 AADT; Wide heavily industrial road, as alternative to the channelized creek greenway proposal to the south
5	72.25	0.68	Putnam Channelized Creek Greenway	Creek between Myrtlewood & Putman Dr		Greenway	Greenway along industrial drainage canal; alternative to putting bike lanes on Putman Dr which is an industrial corridor with 2.3k AADT
6	68.75	2	Redstone Gateway Greenway & Old Madison Greenlink extension	Redstone Gateway, Old Madison Pike	2021 Alternate Modes Plan, 2022 Greenway Master Plan	Shared Use Side Paths and Greenway	Alternative important side path connection; Part of Singing River Trail; To get to Indian Creek Greenway and extension of existing side path
7	68	1.48	University Dr Side path and greenlink down ramp along and across Sparkman	University Dr, Sparkman Dr		Shared Use Side Path and Greenway	Cap storm drain next to Aldi for neighborhood access to heavily used Bus Stops and shopping areas on north side of University Drive and to new bike facilities on Old Monrovia; Ramp: Hwy 72 and Sparkman are part of the VZ Bike HIN. Way to avoid steep grade on Executive drive. Preexisting ramp in ROW; Expanded Sidewalk on West side of Sparkman
8	67.25	1.31	Ardmore Dr to Rutledge Dr Bike Blvd	Ardmore Dr to Rutledge Dr		Bike Boulevard	Lower AADT than Rutledge. Using Rutledge may require traffic calming
9	62	3.85	Explorer Blvd Side Path	Explorer Blvd	2020 MPO Bike Plan	Shared Use Side Path	Previously proposed Bike-walk. Outer side path is a better alternative to interior two-way cycle track
10*	60.75	2.65	Wynn Protected Cycle Tracks	Wynn Dr NW	L RTP 2050, 2020 MPO Bike Plan	Cycle Tracks/Separated Bike Lanes	Predicted under 50% capacity north of University Sq. and south of Bradford; Central section may require side Path; Potential Complete Streets candidate; Important north-south connection; Wynn is often 4 lane divided, some 5-lane; Side Path could happen in most places. Intersection redesign challenge near University Drive crossing. Important connector, including Providence to UAH, Mid-City, Calhoun CC.
11	58.75	1.22	Enterprise Way Side Path	Enterprise Way NW - Wayne Rd	2020 MPO Bike Plan	Shared Use Side Path	This extends the MPO plan along Wayne Rd dirt path
12*	58.25	0.64	Bradford Protected Cycle tracks	Bradford Dr NW	L RTP 2050, 2020 MPO Bike Plan	Cycle Tracks/Separated Bike Lanes	12k AADT; Previously proposed Complete Streets corridor. Starting from the bike lanes at Wynn and Explorer Blvd, either extend the bike lanes or add a side path
13	58.25	0.08	Wimberly Rd/Sparkman Dr Greenlink	Wimberly Rd		Shared Use Side Path	Expand existing Wimberly Rd/Sparkman Dr sidewalk shortcut; Runs through private lots and may require easement negotiation
14	54.75	0.63	SRT Indian Creek Greenway South	Indian Creek Greenway	Alta SRT Plan, 2021 Alternate Modes Plan	Greenway	Extends greenway to Madison Academy. Due to overwhelming demand this is placed at a higher priority than the Slaughter Rd side Path project to the west.
15	58	4.31	Slaughter Side Path on east side or protected cycle tracks on both sides	Slaughter Rd	Madison on Track 2045, L RTP	Shared Use Path or Cycle Tracks/ Separated Bike Lanes	Project G37: Proposed Bike Lanes in L RTP 2050 but 14k AADT and speeds are not safe. Madison on Track proposes side path. Suggest that with widening or protected bike lanes
16	57.25	0.01	Rutledge Steven Circle Greenlink	Sparkman Dr	2020 MPO Bike Plan	Shared Use Side Path	Previously proposed Bike-walk, Greenway / Side path
17	56.5	2.23	Old Monrovia Shared Use Path	Old Monrovia Rd, Old Day Creek Rd	L RTP 2045 Widening	Shared Use Side Path	Add shared use path or protected cycle tracks with road widening (L RTP)
18	56	0.08	Wynn Shared Use Crossing of Adventist	Wynn/Adventist Blvd	2021 Alternate Modes Plan, 2022 Greenway Master Plan	Shared Use Side Path	Connects Wynn Cycle Tracks to 8ft shared use path through Faulkner University to potential Oakwood Rd Bike Blvds
19	54.75	2	Oakwood Rd & Campus Rd Bike Blvds	Oakwood Rd, Campus Rd		Bike Boulevard	Oakwood Rd Bike Blvd Would require greenway to the west connecting to and crossing existing Oakwood Rd Bike lanes; Campus Dr Bike Blvd Connects the Oakwood Rd Bike Blvd to the existing 8ft greenway to Wynn Dr
20	53.75	0.83	Rideout 8ft Side Path	Rideout Dr		Shared Use Side Path	Widen 5.5' path to 8'-10'

## Prioritization Huntsville District 5 Huntsville MPO Bike Plan

### Recommendation

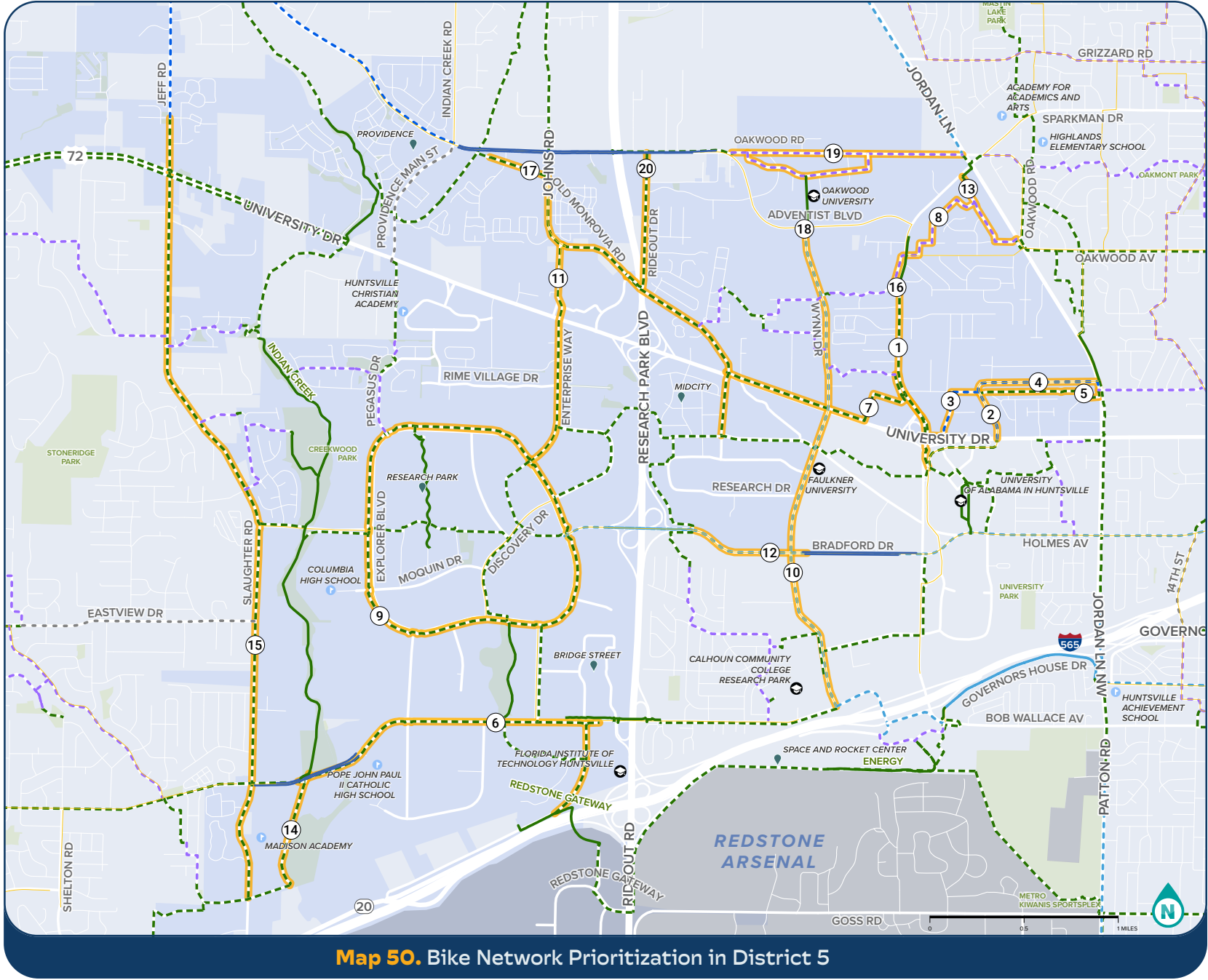
- Shared Use Paths
- Bike Lanes
- Cycle Tracks (Protected Bike Lanes)
- Bike Boulevards
- Visionary Bike Route
- Unassigned - Bike Facility TBD
- High Priority Facility

### Existing Facilities

- Greenways/ Shared Use Paths
- Bike Lanes
- Cycle Tracks
- Bike Routes

### Basemap

- MPO Boundary
- City Council District
- Parks/Open Space
- Municipalities
- Popular Destinations
- School
- College



Map 50. Bike Network Prioritization in District 5



City of Madison - Top 25 Projects

Rank	Score	Miles	Project Name	Corridor	Previous Plans	Implementation	Notes
1	60.25	2.19	Palmer Rd Side Path	Palmer Rd	Madison on Track 2045: G32; 2020 MPO Bike Plan	Shared Use Side Path	5k AADT
2	60.25	1.26	Mill Rd Side Path - East Extension	Mill Rd	2020 MPO Bike Plan	Shared Use Side Path	Previously proposed for bike routes but is over 10k cars per day. Needs side path expansion
3	60.25	0.50	Mill Rd Side Path - West Extension	Mill Rd	Madison on Track 2045: Project G30	Shared Use Side Path	Over 9k AADT
4	60.25	0.53	Hughes Side path to Greenway	Hughes Rd	Madison on Track 2045	Shared Use Side Path	20k AADT
5	59.5	3.68	Browns Ferry / Old Madison Pike Side Path widening	Browns Ferry Rd / Old Madison Pike	2020 MPO Bike Plan	Shared Use Side Path	Proposed Bike Routes - Madison - Needs to have side path to be a usable bike route. Old Madison Pike sees about 15k cars a day
6	59.5	5.73	Madison to Athens - Huntsville Brownsferry Side Path	Huntsville Brownsferry Rd	Sweet Trails Alabama, 2021 Alternate Modes Plan, 2022 Greenway Master Plan	Shared Use Side Path	This road is in the LRTP for widening
7	42.75	0.98	Rt 30 Lime Quarry Rd, Town Madison Blvd Side Path	Lime Quarry Rd, Town Madison Blvd	Singing River Trail Plan, Madison on Track 2045: Project G26	Shared Use Side Path	Connect shared use side paths along the north side of the road between Lime Quarry Rd and Toyota Stadium. Requested for priority by the city.
8	56.5	4.44	Madison Blvd Side Path	Madison Blvd	Madison on Track 2045, Singing River Trail, Sweet Trails Alabama	Shared Use Side Path	Part of current bike route network. Recommend side path for increased safety and comfort.
9	55.25	0.48	Heritage Plantation Park to Bradford Creek Greenway	Watterson Way	LRTP Comments	Greenway	Greenway connects Heritage Plantation community via Watterson Way crossing of County Line Rd to Bradford Creek Greenway
10	52.25	0.22	Garner St Bike Blvd	Garner St		Bike Boulevard	Once Palmer side path is implemented, this serves as a low stress bike connection to downtown Madison and the Garner Street Side Path
11	51.25	1.82	Doc Murphy Shared Use Side Path and Bradford Creek Greenway	Bradford Creek, Doc Murphy Dr	Madison on Track 2045: Project G10	Shared Use Path	Northern extension of Bradford Creek Greenway from midblock crossing of Gillespie to Joe Phillips Rd plus shared use side path spur from Liberty school to County Line Rd along Doc Murphy Dr
12	51.25	1.45	Wall Triana Side Path	Wall Triana Hwy	Madison on Track 2045; Project G2	Shared Use Side Path	Project G2
13	50.5	0.57	Rt 79 Main St Church St Bike Blvd	Main St, Church Street	2020 MPO Bike Plan	Bike Boulevard	Only 1,311 AADT; Remove the high stress existing bike route on Sullivan Street which sees over 15k cars
14	50.5	1.26	Sullivan St Side Path	Sullivan St	Madison on Track 2045: Projects G17 & G38	Shared Use Side Path	Sullivan St from Browns Ferry Rd to Mill Rd Madison Side path and from Mill Rd to Kyser Blvd Madison Complete Sidewalk with street widening; Extend project to Lewis Lane
15	50.25	0.55	Mill Creek to Bradford Creek Connector	Balch Rd or Mose Chapel Rd	TRiP 2045	Shared Use Side Path or Greenway	Recommend Side path with new road instead of bike lanes to create continuous path. If no road then Greenway to Bradford Creek
16	49	0.7	Kyser-Lewis Side Path And Home Place Greenway	Kyser Blvd, Lewis Ln, Home Place Park	Singing River Trail, Madison on Track 2045: Project G20	Greenway and Shared Use Side Path	Singing River Trail Spur; Ballpark to Home Place Park Greenway, expand sidewalk to Lewis Lane Side Path. Connect Sullivan Side path to Kyser Blvd Side Path toward Bradford Creek; connect to Palmer Park Kyser Greenway project at Rugby Dr
17	49	0.73	Hughes Road Side Path	Hughes Road	2020 MPO Bike Plan, G25 Madison on Track 2045	Shared Use Side Path	Originally Proposed Bike Routes - Madison then G25 connectors in Madison on Track 2045. Instead extend 8ft path all the way to the G27 side path project
18	48.25	0.97	Bradford Creek Greenway, G11	Bradford Creek	Madison on Track 2045: Project G11	Greenway	Madison Community Center Greenway to Bradford Creek Greenway with northern extension to midblock crossing of Gillespie
19	48.5	0.91	Eastview Side Path	Eastview Dr	LRTP 2050 ID#3	Shared Use Side Path	Along with widening project, replace south side sidewalk with 8ft shared use side path or place side paths on both sides of the road for kids pushing bikes up hill. LRTP includes bike lanes but kids will need room to dismount bikes and pass one another. A crossing is needed from Highland Dr to McAdoo, for a bike blvd to get around the terrain, also an opportunity to connect north side bike lane to southern side Path; Alternative switch back option through Belle Ridge Neighborhood would be helpful
20	48.25	3.27	North Rainbow Bike Blvd	McAdoo Dr to Antique Rose Dr	2020 MPO Bike Plan	Bike Boulevard	Previously proposed as a bike route
21	48	0.29	Discovery Greenway	Discovery Middle School		Greenway	Connection through Discovery Middle School parcel between Hughes Side Path and western bike blvd.
22	48	0.81	Sullivan / Wall Triana Side Path, G41	Sullivan St and Wall Triana Hwy	Madison on Track 2045: Project G41	Shared Use Side Path	G41 Sullivan St and Wall Triana Hwy from W Dublin Dr to Graphics Dr Madison Sidepath
23	47.5	1.64	Balch and Columbia School Side Paths	Balch Rd, Columbia School	Madison on Track 2045 Project G33	Shared Use Side Path	G33 from Hwy 72 through Gillespie roundabout plus connection to Columbia School; Connects disconnected sidewalks and circles roundabout at Gillespie; Would require coordination with county to go south of roundabout
24	45	0.6	Garner-Lime Quarry Greenway, G9, G21	Garner St, Lime Quarry St	Madison on Track 2045	Shared Use Side Path	Greenway crossing I-565, Intergraph and Railway, connects Garner St side path to Lime Quarry Rd side path. Elevated as priority by City of Madison
25	24	0.07	Rollingwood Park Greenway	Liberty Dr, Jarrett Ln	Madison on Track 2045: Project G13	Greenway	Rollingwood Park from Liberty Dr to Jarrett Ln Madison Utilize park to create paved greenway connection between neighborhoods; small bridge over Mill Creek. Requested for priority by city as small but effective.

Prioritization City of Madison

Huntsville MPO Bike Plan

Recommendation

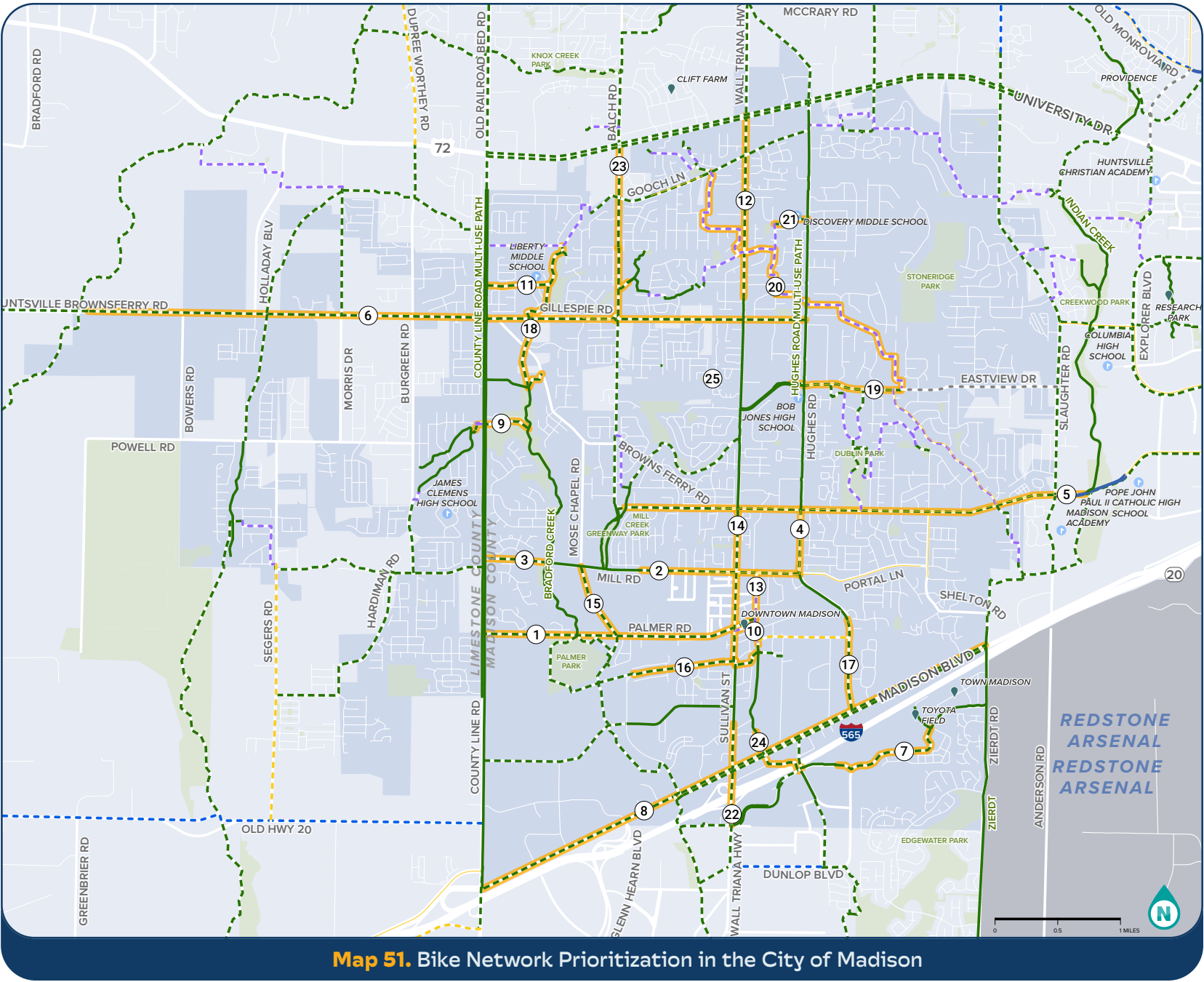
- Shared Use Paths
- Bike Lanes
- Cycle Tracks (Protected Bike Lanes)
- Bike Boulevards
- Visionary Bike Route
- Unassigned - Bike Facility TBD
- High Priority Facility

Existing Facilities

- Greenways/ Shared Use Paths
- Bike Lanes
- Cycle Tracks
- Bike Routes

Basemap

- MPO Boundary
- City Council District
- Parks/Open Space
- Municipalities
- Popular Destinations
- School
- College



Madison County - Top 25 Projects

Rank	Score	Miles	Project Name	Corridor	Previous Plans	Implementation	Notes
1	79.75	3.53	Alternative Chapman Mountain Greenway	Southern Railroad	2021 Alternate Modes Plan, with extension	Greenway	From Railroad Museum to Lee High School; requires cut and fill operation for a US Hwy 72 underpass along the railroad corridor, over 30 feet from centerline of railroad
2	54.25	2.72	Bike Route 75	Old Hwy 431	2020 MPO Bike Plan, L RTP 2050	Bike Route	Popular route but needs shoulder widening or bike lanes
3	50	1.21	Old Monrovia Side Path	Old Monrovia Rd		Shared Use Side Path	MPO Workshop
4	48.25	0.97	Bradford Creek Greenway	Bradford Creek	Madison on Track 2045: Project G10	Greenway	Northern extension of Bradford Creek Greenway to Liberty Middle School with mid-block crossing of Gillespie
5	48	0.92	Indian Creek Greenway	Indian Creek	2021 Alternate Modes Plan, 2022 Greenway Master Plan	Greenway	West side of creek with ped bridge
6	48	1.86	Old Monrovia Bike Lanes	Old Monrovia Rd	2020 MPO Bike Plan, 2022 Greenway Master Plan	Standard Bike Lanes	13k-14k AADT; Previously Proposed Greenlink; Existing Bike lanes at southern extent with 16k AADT; Planned widening to 5 lanes; Predicted at 100% capacity or more. Alternative would be a shared use side path
7	47.25	2.71	Bike Route 85	Riverton Rd	2020 MPO Bike Plan	Bike Route	High bike traffic
8	47	4.6	Flint River Greenway	Flint River	2021 Alternate Modes Plan, 2022 Greenway Master Plan	Greenway	Extension of Flint River Greenway to Little Cove Rd Side path
9	47	2.75	South Wall Triana Side Path (City of Triana)	Wall Triana Hwy	Singing River Trail	Shared Use Side Path	Singing River Trail Alternative
10	46.5	5.4	North Wall Triana Side Path	Wall Triana Hwy	MPO Workshop, L RTP 2050	Shared Use Side Path	MPO Workshop, #85, 98 L RTP calls for bike lanes but AADT is 9-16k. Side path is the better option with road widening project.
11	45.75	2.3	Dry Creek Greenway	Dry Creek	2021 Alternate Modes Plan, 2022 Greenway Master Plan	Greenway	Connect Wade Mtn Greenway to Douglas Rd
12	44.25	1.23	Homer Nance Bike Lanes	Homer Nance Rd	L RTP Widening	Bike Lanes	Connection between bike facilities on Winchester as potential temporary measure if Greenway bridge crossing Flint River is not yet built; Terrain too steep between Mt. Carmel Rd and Saralee Dr. for facility
13	43.75	0.91	Indian Creek Greenway to Old Monrovia	Indian Creek	2020 MPO Bike Plan, 2021 Alternate Modes Plan, 2022 Greenway Master Plan	Greenway	Extend to Old Monrovia
14	43.5	1.82	Old Railroad Bed Buffered Bike lanes	Old Railroad Bed Rd	L RTP 2050	Buffered Bike lanes	Buffered Bike lanes with Widening. L RTP 2050 #97, 100
15	42.75	2.55	Flint River Greenway	Flint River	2021 Alternate Modes Plan, 2022 Greenway Master Plan	Greenway	Creates loop with the parallel rail to trail
16	42.5	2.41	Jordan Rd Bike Lanes	Jordan Lane, Bike Rt 74	2020 MPO Bike Plan, L RTP 2050	Standard Bike Lanes	Add bike lanes with lane widening, Proposed Bike Routes - East/West has bike traffic but also AADT over 7k
17	42.25	0.93	Chase Road Side Path or Bike Blvd	Chase Road		Shared Use Side Path or Bike Boulevard	Alternate to rail-with-trail facility; This is a low traffic road and provides a satisfactory route along the same corridor as the proposed greenway.
18	42	3.05	Big Cove Creek Greenway	Big Cove Creek	2021 Alternate Modes Plan, 2022 Greenway Master Plan	Greenway	Extend Dug Hill Creek Greenway Northward Caldwell Ln to Dug Hill Rd
19	42	2.3	Winchester Protected Cycle Tracks	Winchester, Bike Rt 76	2020 MPO Bike Plan	Separated Cycle Tracks	From Moores Mill to Henson is expected to have increased congestion with the Northern Beltline. 21k current AADT in Eastern segments. It would be safer to have an uninterrupted facility connecting to the existing one. Winchester is predicted to have over 100% future capacity with plans for lane widening, allowing for added bike lanes
20	41.75	4.69	Nick Davis Side Path	Nick Davis, Rt 62	2020 MPO Bike Plan	Shared Use Side Path	This was proposed as route 62 but AADT is above 10k thus it would be safer as a side path
21	41.25	1.38	Bike Route 85	Bell Factory Rd, Steakley Rd	2020 MPO Bike Plan	Bike Route	Connect Winchester Bike lanes to Maysville Rd
22	40.75	2.25	Bike Route 75	Bike Route 75	2020 MPO Bike Plan	Bike Route	Proposed Bike Routes - North/South - recommend 5' shoulder
23	40.5	3.81	Little Cove Rd & Railroad St Side Path	Bike Route 90	2024 STA, L RTP 2050	Shared Use Side Path	Singing River Trail; Gurley to Hampton Cove (Huntsville); L RTP cites lane widening between Gurley and Flint Creek
24	40.5	15.7	Bike Route 90 with Grimwood Rd bike lane	Bike Route 90	2020 MPO Bike Plan, L RTP 2045	Bike Route	Southern extent of route altered based on BASC member feedback; Planned widening on Mount Lebanon Rd/ Jack Thomas Rd. can include shoulders with road widening, Recommended bike lane on Grimwood Rd portion of bike route
25	40	1.19	Nick Fitchard Rd Bike Route	Nick Fitchard Rd	2020 MPO Bike Plan	Bike Route	Connects Plummer Rd bike lanes with Blake Bottom bike lanes as well as cycle tracks crossing north of State Rt 53 and Research Park Blvd

Prioritization  
Madison County

Huntsville MPO  
Bike Plan

Recommendation

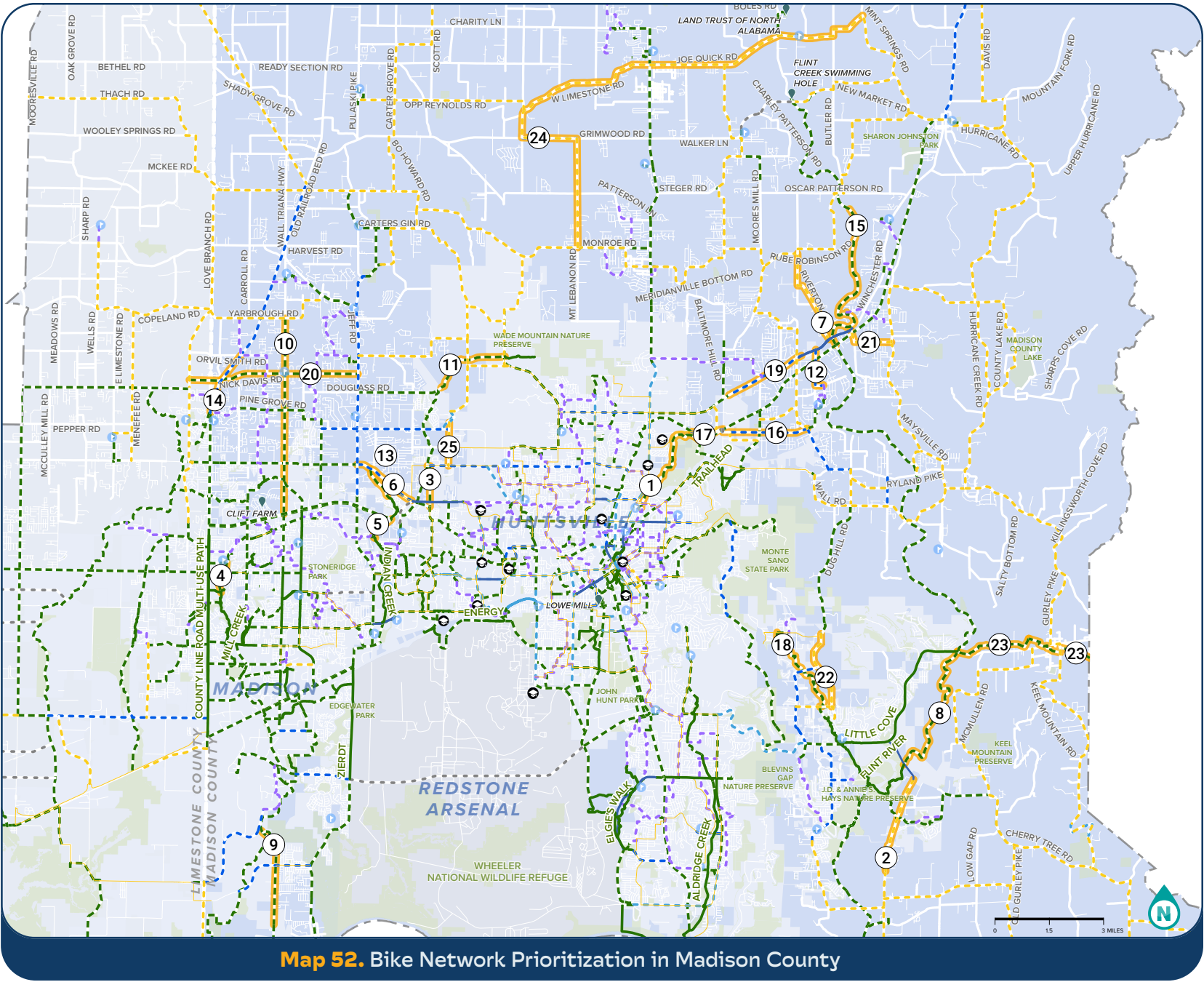
- Shared Use Paths
- Bike Lanes
- Cycle Tracks (Protected Bike Lanes)
- Bike Boulevards
- Visionary Bike Route
- Unassigned - Bike Facility TBD
- High Priority Facility

Existing Facilities

- Greenways/ Shared Use Paths
- Bike Lanes
- Cycle Tracks
- Bike Routes

Basemap

- MPO Boundary
- City Council District
- Parks/Open Space
- Municipalities
- Popular Destinations
- School
- College





Limestone County - Top 15 Projects

Rank	Score	Miles	Project Name	Corridor	Previous Plans	Implementation	Notes
1	52.25	3.41	County Line to Old Railroad Bed Side path	Old Railroad Bed	LRTP for Widening	Shared Use Side Path	MPO Workshop addition; LRTP planned lane widenings on Old RR Bed Rd
2*	46.5	1.25	Oakland Spring Branch Side path Extension	Scott Lane and Henderson Cir	Madison on Track 2045	Shared Use Side Path	Oakland Spring Branch Greenway G6 Scott Lane and Henderson Cir side paths, See also bike blvd westward to greenway
3	42	3.06	Bike Route 35	Dupree Worthey Rd, Sanderson Rd	2020 MPO Bike Plan	Bike Route Signage	High Bike traffic
4	37	0.44	R35 Burgreen Side path across Hwy 72	Burgreen Rd	2020 MPO Bike Plan	Shared Use Side Path	Alternative to Bike Route 35
5	36.75	1.30	Old Hwy 20	Old Hwy 20	Singing River Trail	Bike Route Signage	Alternative Singing River Trail route
6	36.75	1.06	Pryor Rd	Pryor Rd	Singing River Trail	Bike Route	Alternative Singing River Trail route
7	32	3.78	Limestone Creek Greenway	Limestone Creek	2021 Alternate Modes Plan, 2022 Greenway Master Plan	Greenway	Creekside Elementary Connection, Connect back east with Chapshaw Rd and Nick Davis side paths or Knox Creek Greenway
8	31.25	5.83	Bike Route 35	Love Branch Rd	2020 MPO Bike Plan	Bike Route Signage	High Bike Traffic
9	30.25	0.13	SRT Proposed North St Side Path	North St	Singing River Trail	Shared Use Side Path	Detour Hwy 20 Side path along North St for parking and Mooreville Connection
10	30	1.21	Oakland Spring Branch Greenway	Oakland Spring Branch	Madison on Track 2045	Greenway	Project G7
11	30	1.02	Henderson Lane Sidepath and Greenway	Henderson Lane	Madison on Track 2045	Greenway and Shared Use Side Path	Project G35
12	30	1.05	Madison Branch Blvd Sidepath	Madison Branch Blvd	MPO Workshop	Shared Use Side Path	Project G34
13	28.5	1.78	Knox Creek Greenway	Knox Creek	2021 Alternate Modes Plan, 2022 Greenway Master Plan	Greenway	
14	28	1.70	Old Sanderson Bridge Greenway and Capshaw Sidepath or Bike Lanes	Limestone Creek Greenway to Dupree Worthey and Capshaw Rd		Greenway and Shared Use Side Path	This would require a negotiated purchase or easement of a private property bridge. Capshaw lane Widening; add sidepath or extend plans for bike lanes on Capshaw from Old Railroad bed to Dupree Worthey Rd to link with Bike route and Sidepath
15	26.25	5.07	Copeland Bike Route	Copeland Rd		Bike Route	Visionary

Prioritization

Limestone County

Huntsville MPO Bike Plan

Recommendation

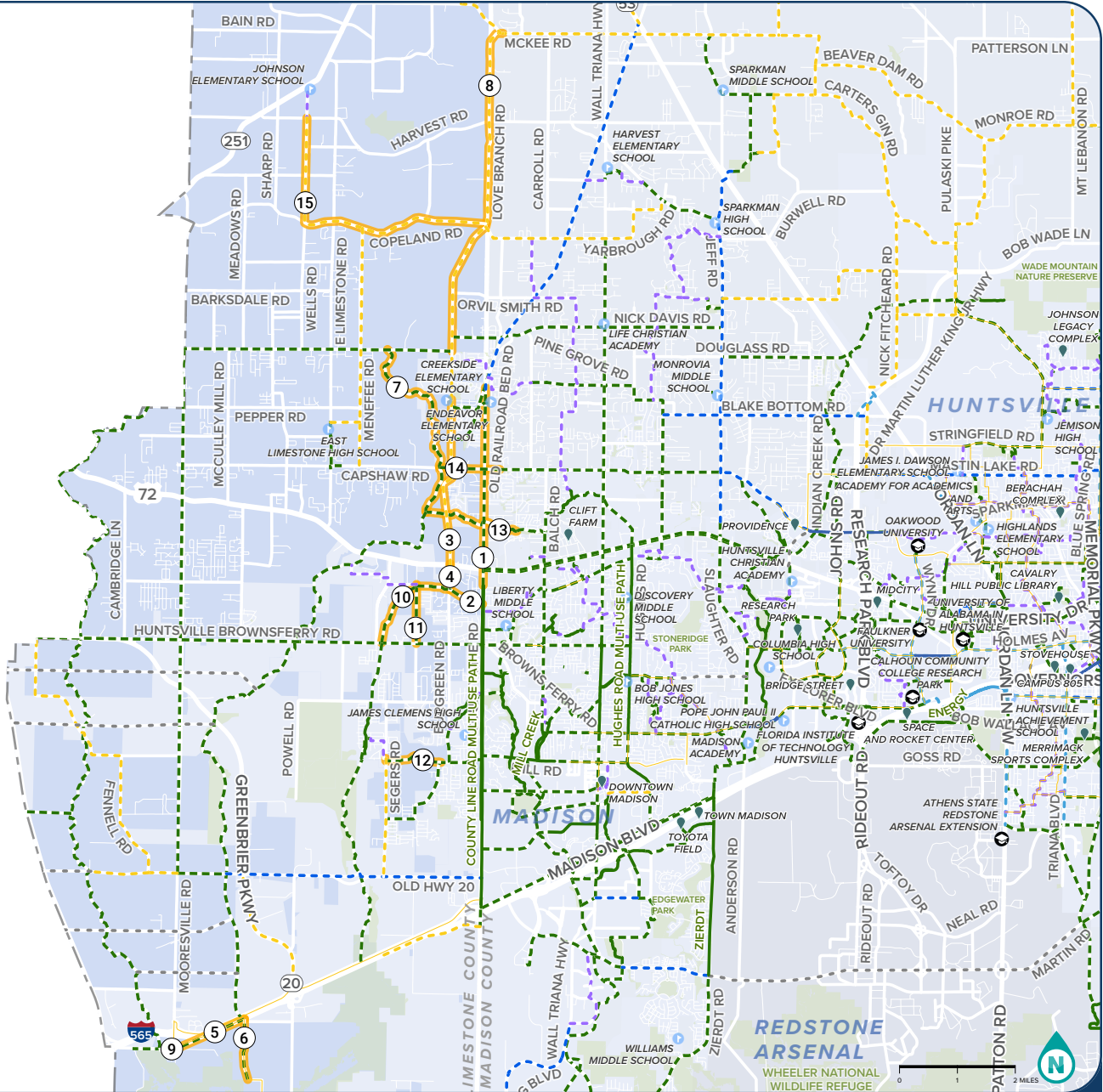
- Shared Use Paths
- Bike Lanes
- Cycle Tracks (Protected Bike Lanes)
- Bike Boulevards
- Visionary Bike Route
- Unassigned - Bike Facility TBD
- High Priority Facility

Existing Facilities

- Greenways/ Shared Use Paths
- Bike Lanes
- Cycle Tracks
- Bike Routes

Basemap

- MPO Boundary
- City Council District
- Parks/Open Space
- Municipalities
- Popular Destinations
- School
- College



Map 53. Bike Network Prioritization in Limestone County

# Ranked State Land Projects

Rank	Score	Miles	Project Name	Corridor	Previous Plans	Implementation	Notes
1	79.75	3.53	Alternative Chapman Mountain Greenway	Southern Railroad	2021 Alternate Modes Plan, with extension	Greenway	From Railroad Museum to Lee High School; requires cut and fill operation for a 72 underpass along the railroad corridor, over 30 feet from centerline of railroad
2	78.5	2.91	Alabama A&M Greenway	Huntsville - Elenore Railroad	2021 Alternate Modes Plan, 2022 Greenway Master Plan	Greenway	See new master plan
3	44.25	1.08	Hwy 231 Bridge Protected Greenway	Hwy 231	MPO Workshop	Greenway	MPO Workshop; Hall Ave access to Campus 805 and Stovehouse
4	41.5	1.01	Tollgate Greenway	Tollgate Rd	Land Trust of North Alabama	Greenway	<a href="https://landtrustnal.org/tollgate-greenway-2/">https://landtrustnal.org/tollgate-greenway-2/</a>
5	38.5	0.60	Old Bankhead Greenway	Old Bankhead Parkway	Land Trust of North Alabama, 2020 MPO Bike Plan	Greenway	<a href="https://landtrustnal.org/tollgate-greenway-2/">https://landtrustnal.org/tollgate-greenway-2/</a> Proposed Bike Routes - East/ West
6	26.5	0.56	Southeast Chapman Mtn Greenway	Chapman Mountain		Greenway	Through route intersects A&M and State property
7	25.5	0.87	Old Bankhead Greenway	Old Bankhead Parkway	Land Trust of North Alabama, 2020 MPO Bike Plan	Greenway	<a href="https://landtrustnal.org/tollgate-greenway-2/">https://landtrustnal.org/tollgate-greenway-2/</a> Proposed Bike Routes - East/ West
8	15.5	0.57	Flint River Greenway	Flint River	Greenway Master plan	Greenway	State Park Easement; Creates loop with New Market rail to trail

## Prioritization

### State and Federal Lands

#### Huntsville MPO Bike Plan

##### Recommendation

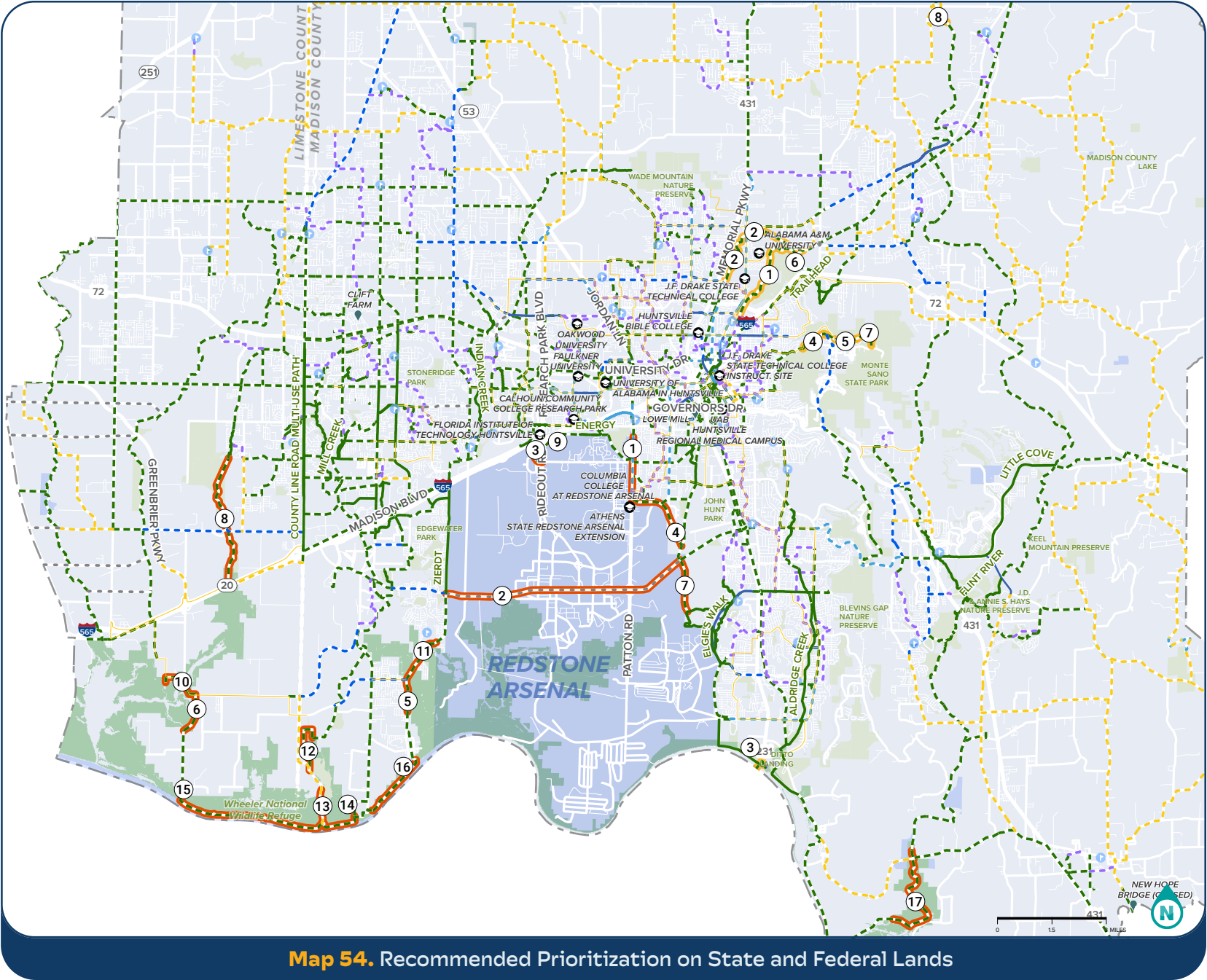
- Shared Use Paths
- Bike Lanes
- Cycle Tracks (Protected Bike Lanes)
- Bike Boulevards
- Visionary Bike Route
- Unassigned - Bike Facility TBD
- High Priority Facility

##### Existing Facilities

- Greenways/ Shared Use Paths
- Bike Lanes
- Cycle Tracks
- Bike Routes

##### Basemap

- MPO Boundary
- City Council District
- Parks/Open Space
- Municipalities
- Popular Destinations
- School
- College



Map 54. Recommended Prioritization on State and Federal Lands



Ranked Federal Land Projects

Rank	Score	Miles	Project Name	Corridor	Previous Plans	Implementation	Notes
1	72.5	1.72	Patton Rd two-way Cycle track	Patton Rd or New Arsenal Connector	LRTP 2045	Two-Way Cycle Track	6943 AADT; Predicted low volume 4 lane road for lane removal; 30-40% capacity north of Drake and 13% south of Drake. Could be different facility depending on details of New Arsenal Connector
2	41.75	6.75	Martin Separated Facility	Martin Rd	2021 Alternate Modes Plan	Shared Use Path or Cycle Tracks/ Separated Bike Lanes	Previously proposed bike route
3	39.75	0.52	SRT - Redstone Gateway Entrance Side path	Redstone Gateway	Singing River Trail Plan	Shared Use Side Path	Singing River Trail Alternative
4	39	2.13	Arsenal East Connector Side path (Phase 2)	New Rd	2050 LRTP	Shared Use Side Path	LRTP New Road. Construct with side path from Gate 10 to Martin Rd. Details of how it goes through arsenal property needs to be worked out
5	37	1.47	Zierdt Side path	Zierdt	2021 Alternate Modes Plan, 2022 Greenway Master Plan	Shared Use Side Path	Connection to Triana
6	35.25	1.33	Rockhouse Rd Side Path	Rockhouse Rd	Singing River Trail	Shared Use Side Path	Wheeler Wildlife Refuge
7	34.75	1.46	Arsenal East Connector Side path	Arsenal East Connector	2050 LRTP	Shared Use Side Path	Phase 3: Connect side path from Martin Rd Gate to Elgie's Walk
8	33.25	3.85	Beaverdam Creek Greenway	Beaverdam Creek	2021 Alternate Modes Plan, 2022 Greenway Master Plan	Greenway	Intersects USFWS Spring Pygmy Sunfish Habitat at Southern Extent. Potential to cross under 565 to connect to Hwy 20 Bike Route and provide southern access to Preserve
9	32.75	0.29	SRT - Rideout Side path	Rideout Rd	Singing River Trail	Shared Use Side Path	Singing River Trail Alternative
10	30.25	1.06	SRT - Pryor Side path	Pryor Rd; Swancott Rd	Singing River Trail	Shared Use Side Path	Singing River Trail Main Route
11	27	0.82	Zierdt Side path	Zierdt	2021 Alternate Modes Plan, 2022 Greenway Master Plan	Shared Use Side Path	Connect to existing
12	26.25	1.74	SRT - Blackwell Run Multi Use Trail	Blackwell Run	Singing River Trail, Sweet Trails Alabama	Signage	Existing Dirt Road
13	23.25	0.97	SRT Multi-Use Trail	Jolly B	Singing River Trail	Signage	Main Singing River Trail alignment
14	21.75	1.18	SRT Multi-Use Trail	Rockhouse Bottoms	Singing River Trail, 2021 Alternate Modes Plan, 2022 Greenway Master Plan	Signage	Singing River Trail Alternative
15	20.25	4.34	SRT Multi-Use Trail	Rockhouse Bottoms	Singing River Trail	Signage	Main Singing River Trail route
16	14.25	1.94	SRT - Triana-Wheeler Greenway	Tennessee River	Updated Singing River Trail	Greenway	Potential Wildlife refuge route; Extension to City of Triana trails; Maybe Triana would be willing to maintain a gravel SUP route here
17	11	3.42	Flint River Greenway	Flint River	2024 STA, 2022 Greenway Master Plan	Greenway	Singing River Trail-COH-Burr Hollow to Hobbs Island Rd

Prioritization

State and Federal Lands

Huntsville MPO Bike Plan

Recommendation

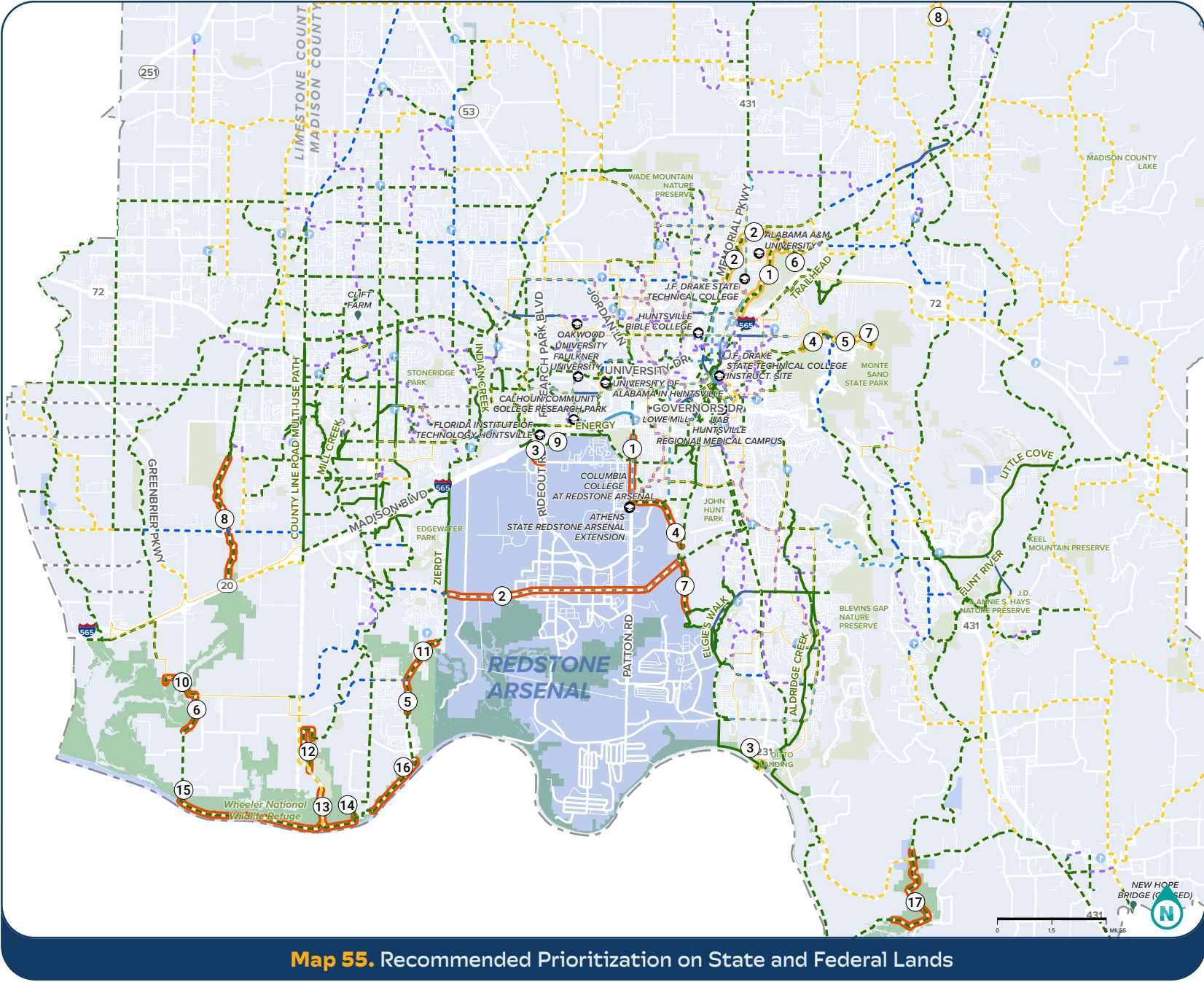
- Shared Use Paths
- Bike Lanes
- Cycle Tracks (Protected Bike Lanes)
- Bike Boulevards
- Visionary Bike Route
- Unassigned - Bike Facility TBD
- High Priority Facility

Existing Facilities

- Greenways/ Shared Use Paths
- Bike Lanes
- Cycle Tracks
- Bike Routes

Basemap

- MPO Boundary
- City Council District
- Parks/Open Space
- Municipalities
- Popular Destinations
- School
- College



Map 55. Recommended Prioritization on State and Federal Lands



# Appendix B: Survey Results



## What keeps you from bicycling more often?

What keeps you from bicycling more often? I feel unsafe around motorized traffic 80.18%

80.18%

I feel unsafe around motorized traffic

There are no trails or bike lanes where I want to go 72.70%

72.70%

There are no trails or bike lanes where I want to go

My destinations are too far apart 31.36%

31.36%

My destinations are too far apart

Lack of bicycle parking at my destination 27.82%

27.82%

Lack of bicycle parking at my destination

I feel unsafe crossing the street 27.56%

27.56%

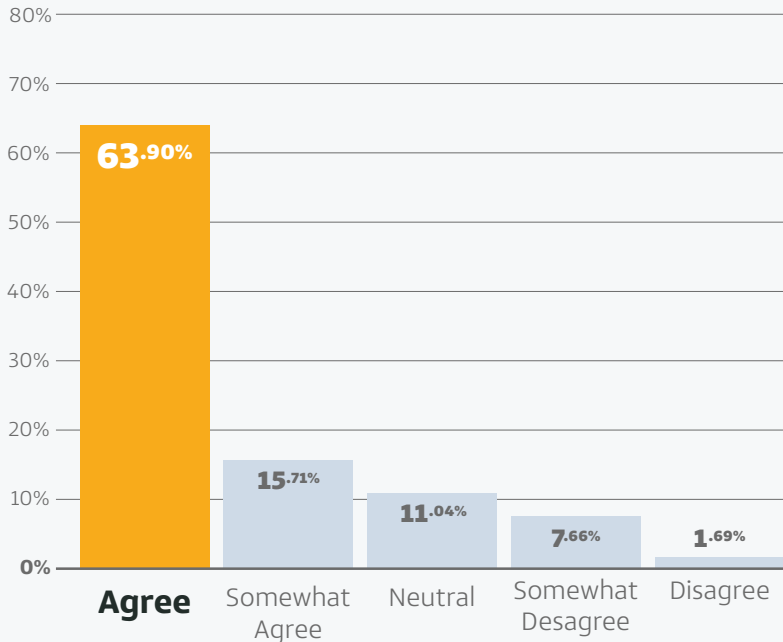
I feel unsafe crossing the street

### Concerns and Barriers to Bicycling

80% of respondents cited feeling unsafe near **motorized traffic** as the **top barrier from riding their bike more**. Other top concerns included

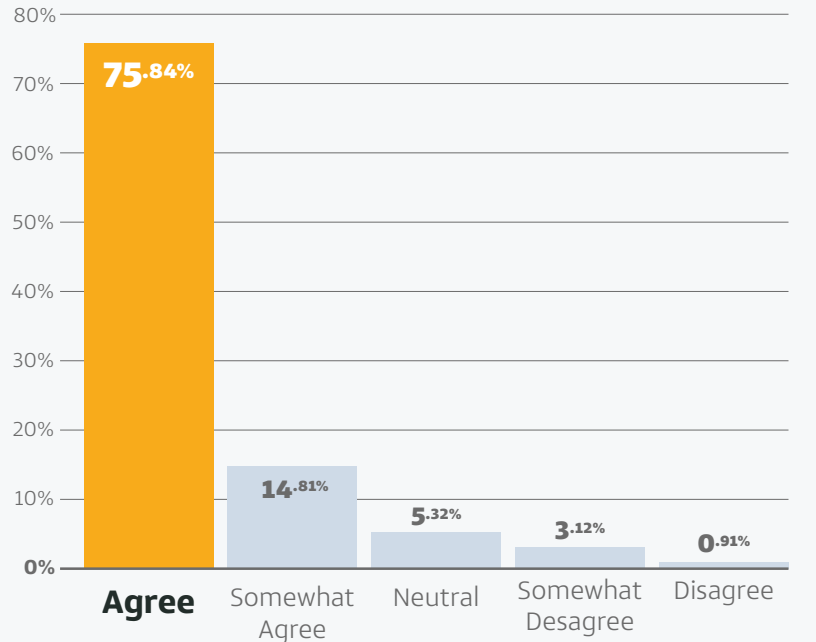
1. A lack of trails or bike lanes where they want to go (72%).
2. Destinations being too far (31%).
3. Feeling unsafe crossing a street (28%).
4. Lack of bicycle parking at destination (28%).
5. Poor lighting conditions especially in early morning and evening hours (21%).
6. Concerns about the pavement surface condition (20%).

Please evaluate the following sentence based on how it represents you:  
***“I would like to bike more than I do now for my daily commute, errands, and other activities.”***



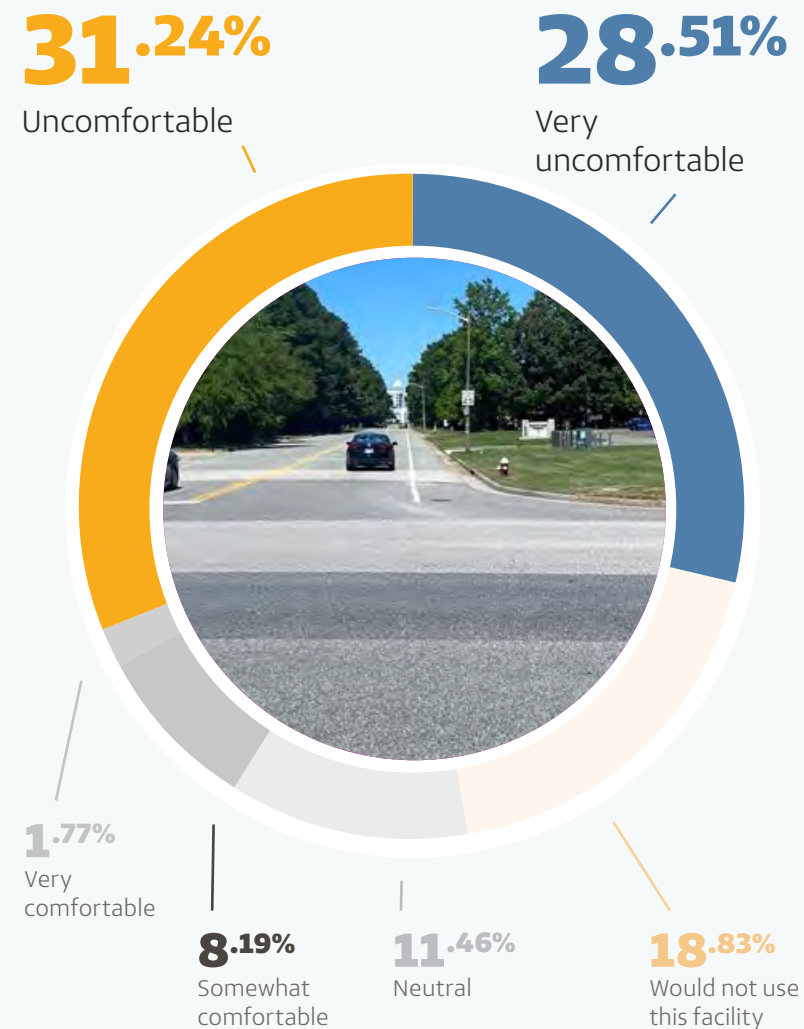
Nearly **80%** of respondents replied that they **agree or somewhat agree** that they would like to ride their bike more for **daily commuting and errands**.

Please evaluate the following sentence based on how it represents you:  
***“I would like to bike more than I do now for fun, exercise, and other recreational activities.”***

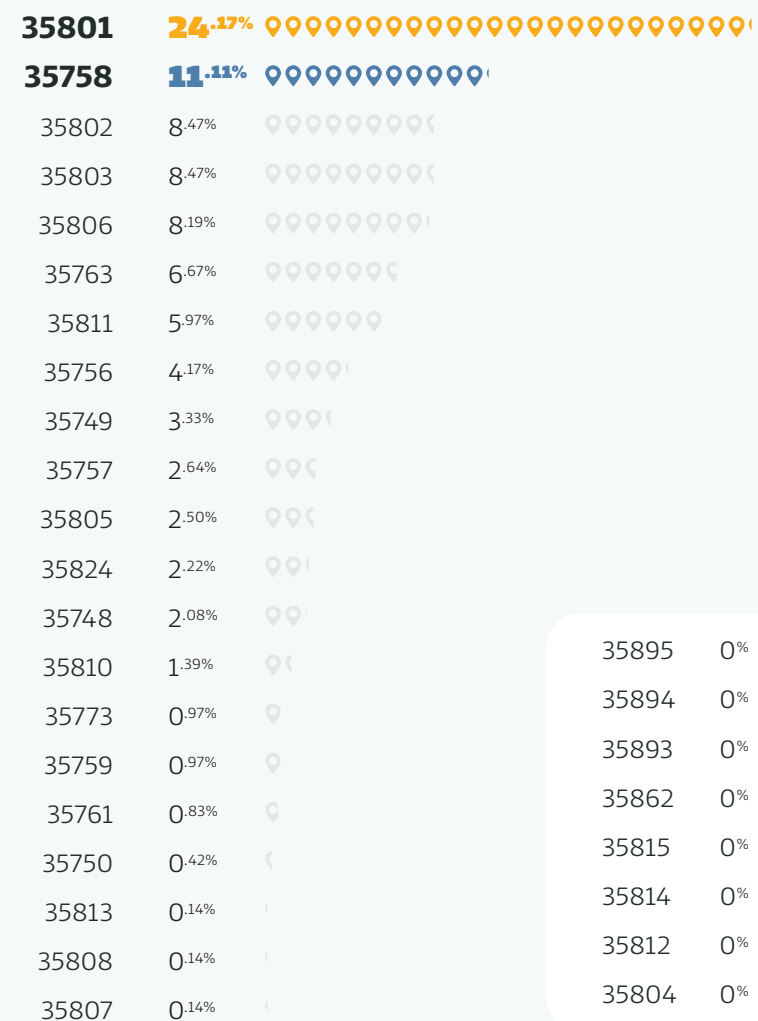


An overwhelming **91%** replied that they would like to bike more for **fun, exercise, and recreation**.

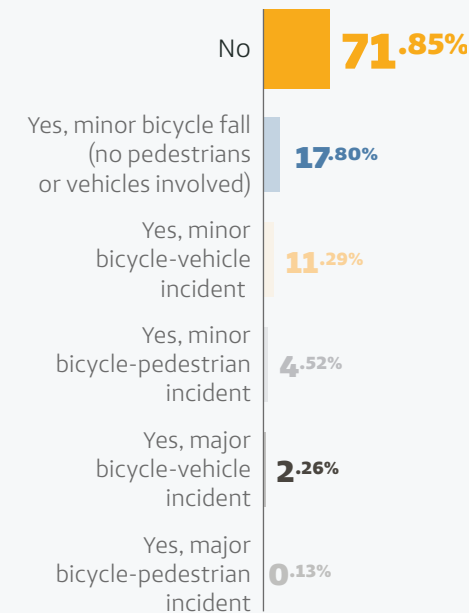
### How comfortable would you feel biking here: Unmarked crosswalk?



### What is your zip code?



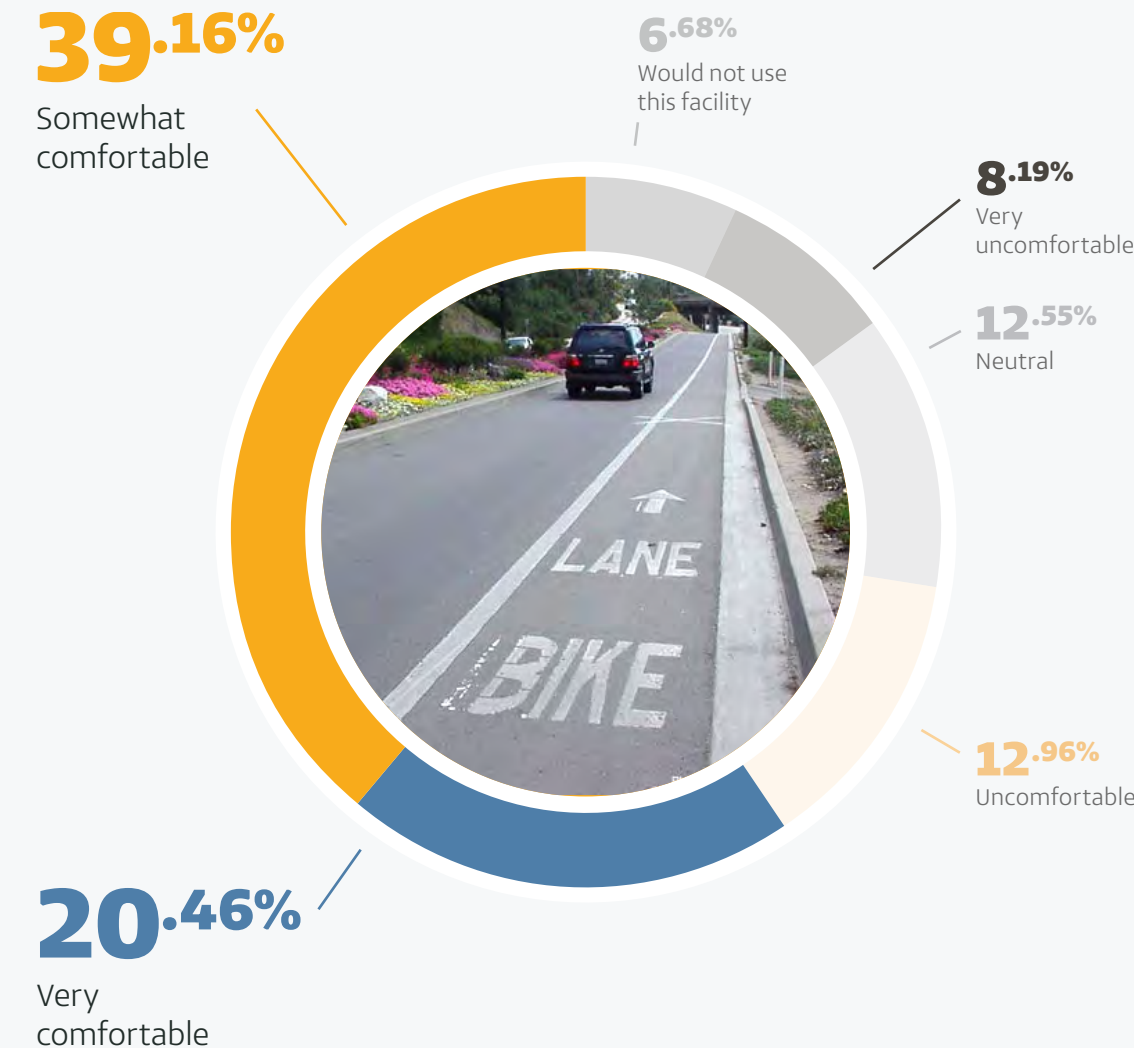
### Have you ever been involved in a bicycle-related traffic incident? If so, what kind?



Nearly 5% of survey respondents (34 individuals) replied that they were **in a major bicycle-vehicle incident**. Another 11% of respondents (85 individuals) were **in a minor bicycle-vehicle incident**.

Takeaway: With residents experiencing traffic incidents with vehicles, it is a public health and safety **need to improve bicycle safety**.

### How comfortable would you feel biking here: conventional on-road bike lane?



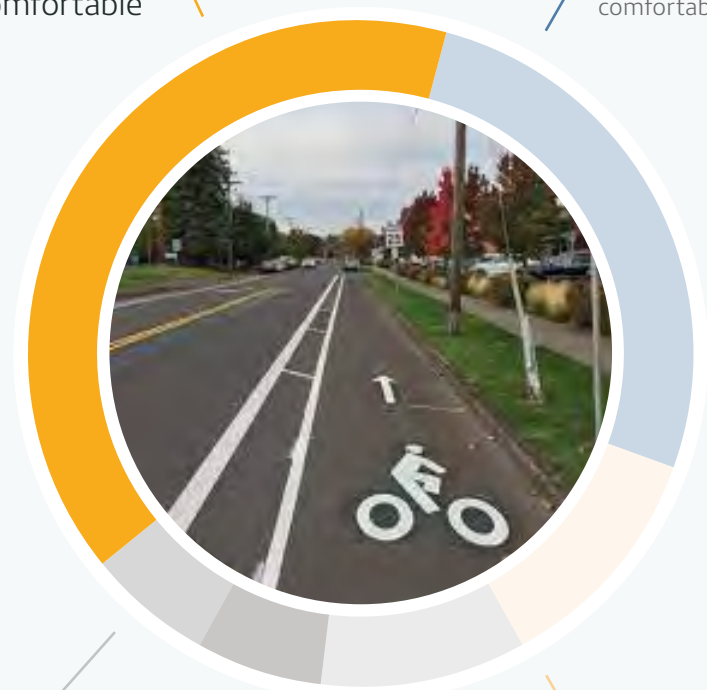


How comfortable would you feel biking here:  
bike lane with painted buffer?

**40.14%**

Somewhat comfortable

**26.30%**  
Very comfortable



**6.03%**  
Would not use this facility

**6.16%**  
Very uncomfortable

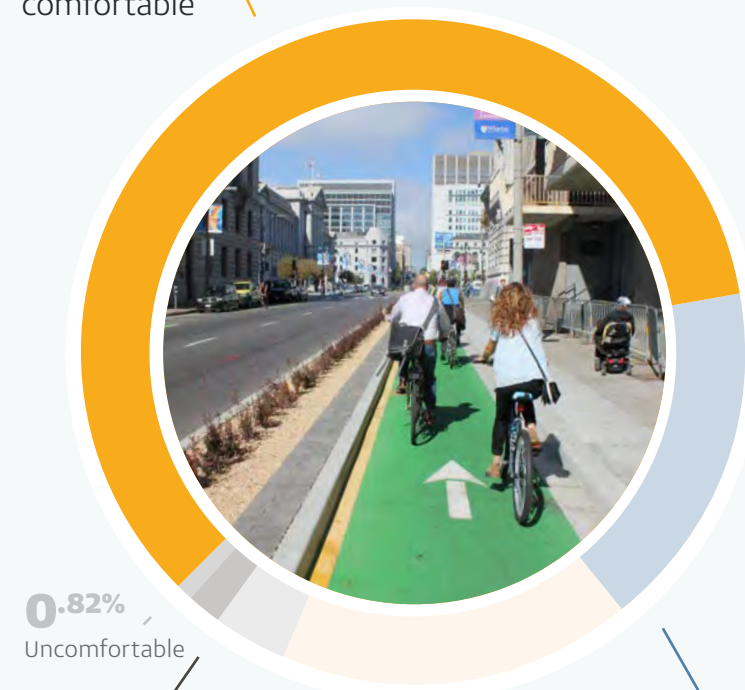
**9.86%**  
Neutral

**11.51%**  
Uncomfortable

How comfortable would you feel biking here:  
one-way protected cycle track?

**68.40%**

Very comfortable



**0.82%**  
Uncomfortable

**2.05%**  
Very uncomfortable

**2.74%**  
Would not use this facility

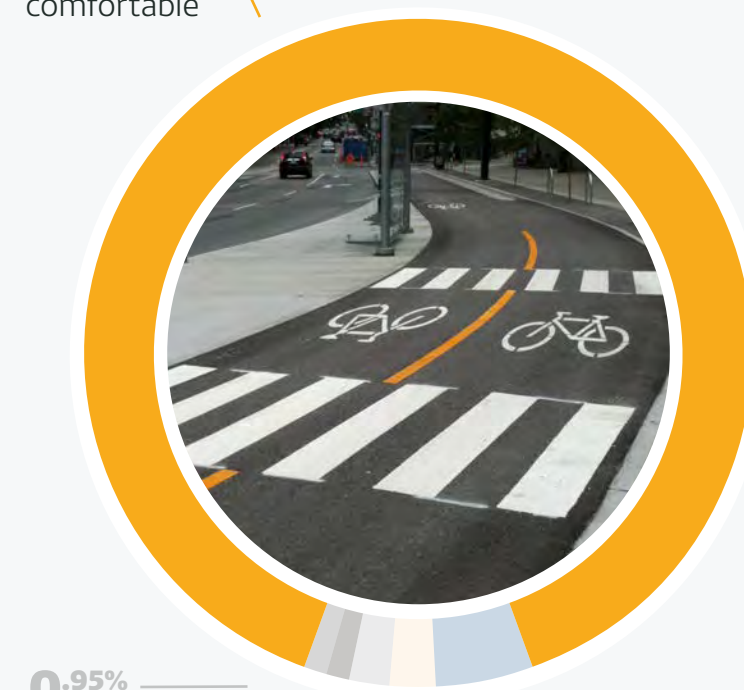
**4.51%**  
Neutral

**21.48%**  
Somewhat comfortable

How comfortable would you feel biking here:  
two-way protected cycle track?

**88.95%**

Very comfortable



**0.95%**  
Uncomfortable

**1.09%**  
Would not use this facility

**1.91%**  
Very uncomfortable

**2.18%**  
Neutral

**4.91%**  
Somewhat comfortable

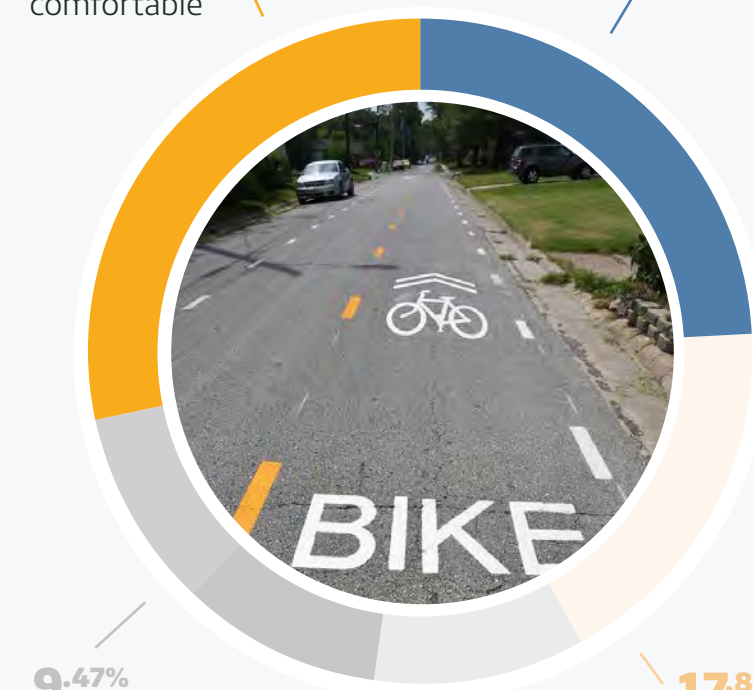
How comfortable would you feel biking here:  
residential street, low traffic volume, low speed, shared lane for bikes and vehicle traffic?

**28.40%**

Somewhat comfortable

**24.14%**

Uncomfortable



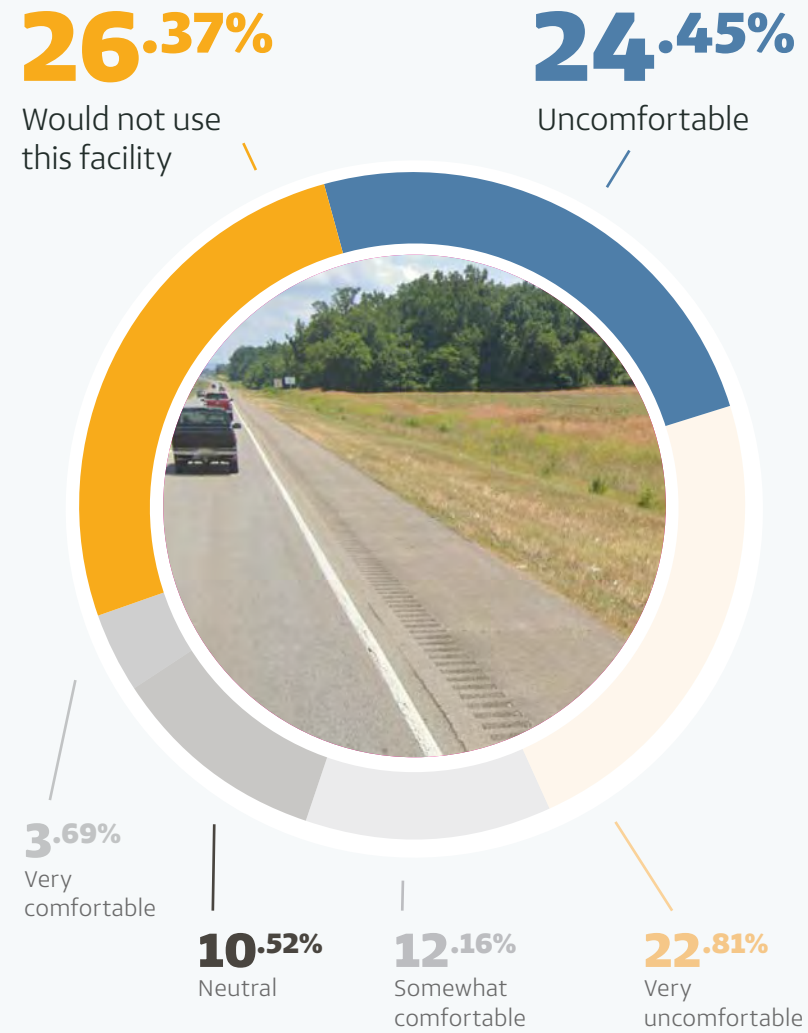
**9.47%**  
Very comfortable

**9.74%**  
Very uncomfortable

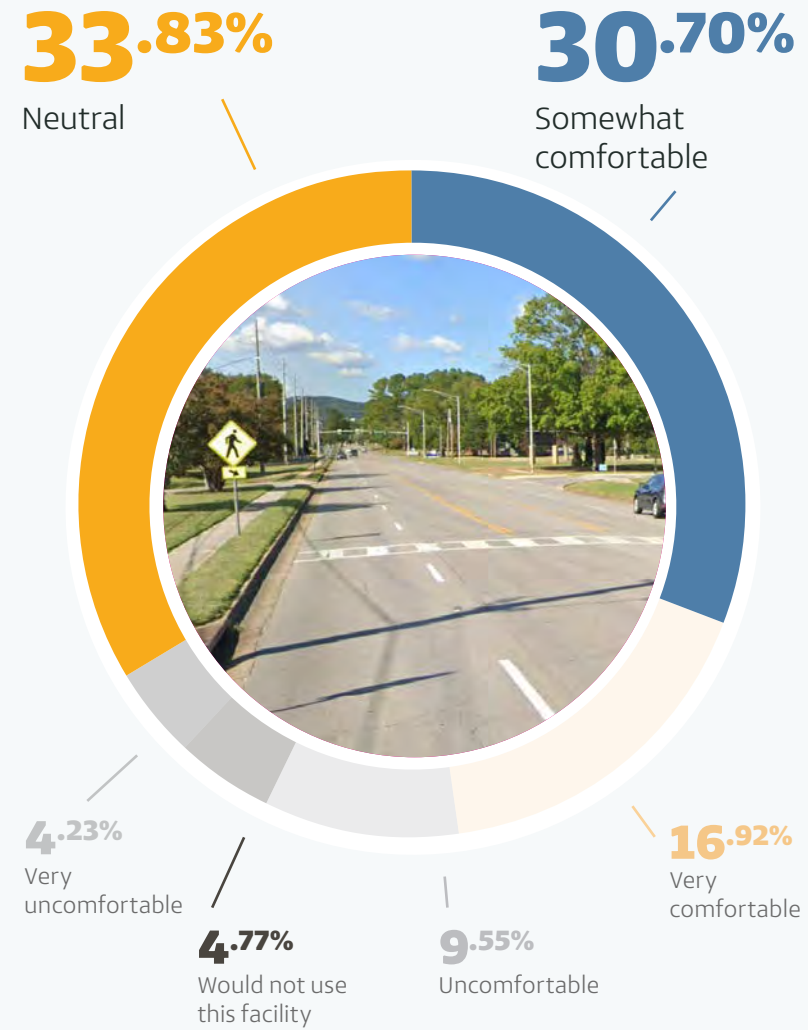
**10.43%**  
Would not use this facility

**17.83%**  
Neutral

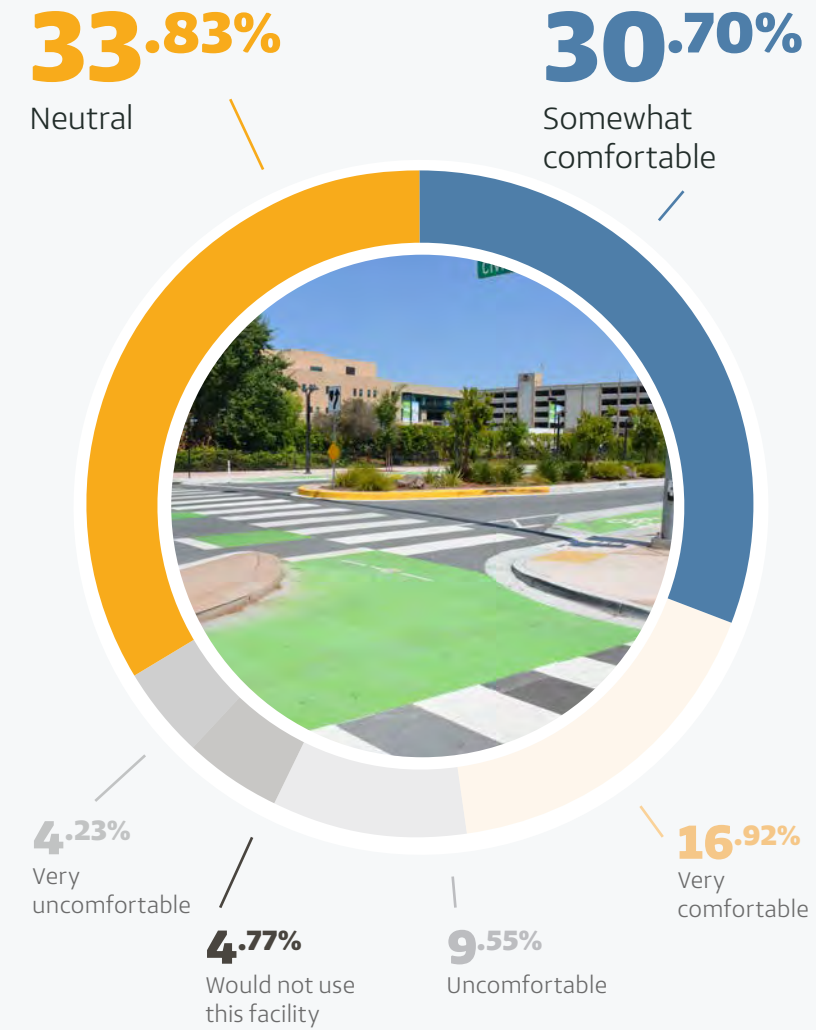
How comfortable would you feel biking here:  
rural roadway shoulder?



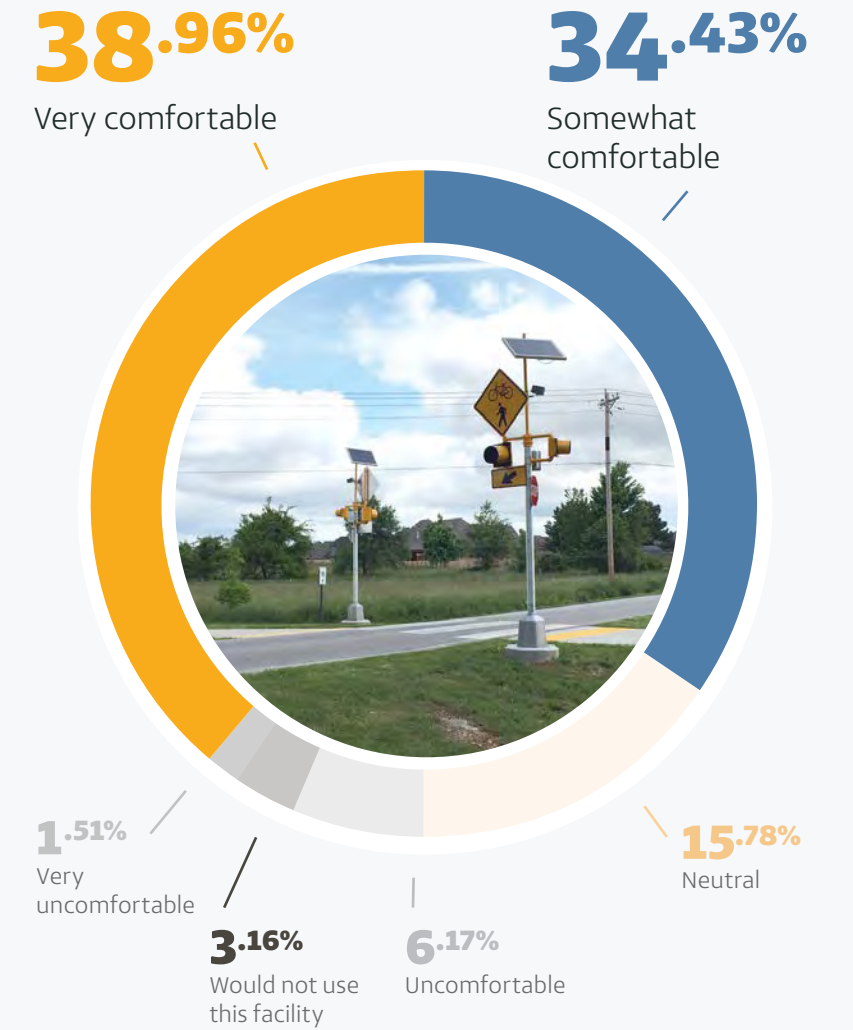
How comfortable would you feel biking here:  
Mid-block crosswalk?



How comfortable would you feel biking here:  
Protected intersection?



How comfortable would you feel biking here:  
High visibility crosswalk?







## Appendix C: Federal Funding Opportunities

Pedestrian and Bicycle Funding Opportunities: U.S. Department of Transportation Highway, Transit, and Safety Funds

[https://www.fhwa.dot.gov/environment/bicycle\\_pedestrian/funding/funding\\_opportunities.pdf](https://www.fhwa.dot.gov/environment/bicycle_pedestrian/funding/funding_opportunities.pdf) -- December 30, 2024

This table indicates likely eligibility for pedestrian and bicycle activities and projects under U.S. Department of Transportation surface transportation funding programs. Activities and projects need to meet program eligibility requirements. See notes and basic program requirements below, with links to program information. Project sponsors should integrate the safety, accessibility, equity, and convenience of walking and bicycling into surface transportation projects.

	Pedestrian and Bicycle Funding Opportunities: Highway, Transit, and Safety Funds																													
	Key: \$ = Activity likely eligible. Restrictions may apply, see program notes and guidance. ~\$ = Eligible, but not competitive unless part of a larger project.																													
	Federal Highway Administration														Federal Lands			Loan	OST Grant			OST Loan		FTA		NHTSA				
	ATIP	BR	CRP	CMAQ	HSIP	RHCP	NHPP	PROT	STBG	TAP	RTP	SRTS	PLAN	NSBP	FLT	TTP	TTPSE	SIBs	INFRA	RAISE	SS4A	Thrive	RRIF	TIFA	FTA	AoPP	TOD	402	405	
Activity or Project Type	ATIP	BR	CRP	CMAQ	HSIP	RHCP	NHPP	PROT	STBG	TAP	RTP	SRTS	PLAN	NSBP	FLT	TTP	TTPSE	SIBs	INFRA	RAISE	SS4A	Thrive	RRIF	TIFA	FTA	AoPP	TOD	402	405	
Access enhancements to public transportation (benches, bus pads, lighting, shade)	\$		\$	\$			\$	\$	\$	\$				\$	\$	\$		\$	\$	\$	~\$		~\$	~\$	\$					
Americans with Disabilities Act (ADA)/504 Self Evaluation / Transition Plan development and updates	\$		\$						\$	\$	\$		\$		\$	\$					\$	TA				\$	~\$			
ADA compliance retrofits; removal of accessibility barriers	\$	\$	\$				\$	\$	\$	\$	\$	\$		\$	\$	\$		\$	\$	\$	~\$		~\$	~\$	\$					
Bicycle plans	\$		\$					\$	\$	\$		\$	\$		\$	\$	\$								\$	\$	~\$			
Bicycle helmets (project or training related)	~\$				\$				\$	SSRTS		\$				\$													\$	
Bicycle helmets (safety promotion)	~\$				\$				\$	SSRTS		\$				\$														
Bicycle lanes on road		\$	\$	\$	\$	\$	\$	\$	\$	\$		\$		\$	\$	\$	\$	\$	~\$	~\$	\$		~\$	~\$	\$					
Bicycle parking (see Bicycle Parking Solutions)	\$		\$	\$			\$		\$	\$	\$	\$		\$	\$	\$		\$	~\$	~\$	~\$		~\$	\$	\$					
Bicycle racks on transit	\$		\$	\$					\$	\$					\$	\$		\$		~\$	~\$	~\$		~\$	\$					
Bicycle repair station (air pump, simple tools, electric outlets)	\$		\$						\$	\$					\$	\$		~\$		~\$	~\$		~\$	~\$	\$					
Bicycle share (capital and equipment including charging stations and outlets; not operations)	\$		\$	\$			\$		\$	\$					\$	\$		\$	~\$	~\$	~\$		~\$	~\$	\$					
Bicycle storage or service centers (e.g. at transit hubs) including charging stations and outlets; not operations	\$		\$	\$					\$	\$					\$	\$		\$		~\$	~\$		~\$	\$	\$					
Bridges / overcrossings for pedestrians and/or bicyclists	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$			\$	\$	\$	\$	\$	\$	\$		~\$	~\$	\$					
Bus stop enhancements (ADA compliance, benches, lighting, shelters, shade)	\$		\$	\$			\$	\$	\$	\$				\$	\$	\$		\$	\$	\$	~\$		~\$	~\$	\$					
Charging stations for electric bicycles and scooters	\$		\$	\$					\$	\$	\$	\$			\$	\$		\$					~\$	~\$						
Coordinator positions: State/local (CMAQ/STBG limited)				\$						SSRTS		\$				\$					~\$									
Community Capacity Building (develop organizational skills and processes)	~\$												\$			\$			~\$	TA					~\$	~\$				
Crosswalks for pedestrians, pedestrian refuge islands (new or retrofit)	\$		\$	~\$	\$	\$	\$	\$	\$	\$	\$	\$		\$	\$	\$	\$	\$	\$	\$	\$		~\$	~\$	\$					
Curb ramps	\$	\$	\$	~\$	\$	\$	\$	\$	\$	\$	\$	\$		\$	\$	\$	\$	\$	\$	\$	\$		~\$	~\$	\$					
Counting equipment	\$				\$	\$	\$		\$	\$	\$	\$	\$		\$	\$	\$		\$	~\$			~\$		\$					
Data collection and monitoring for pedestrians and/or bicyclists	\$		\$		\$	\$	\$		\$	\$	\$	\$	\$		\$	\$	\$	~\$	\$	\$	\$			~\$	\$	~\$	~\$			
Demonstration projects (temporary pedestrian and bicycle projects, sometimes referred to as quick-build projects)	\$				\$	\$			\$	\$	\$	\$			\$	\$	\$	\$			\$									
Emergency and evacuation routes for pedestrians and/or bicyclists	\$		\$				\$	\$	\$	\$	\$	\$			\$	\$		\$	\$	\$	~\$			\$	\$	~\$	~\$			
Encouragement and education activities related to safe access for bicyclists and pedestrians	~\$		~\$	\$	\$				\$	SSRTS	\$	\$	\$			\$					~\$									
Equipment: specialized equipment for maintaining pedestrian and bicycle facilities (sweepers, miniplows).	~\$		~\$	~\$					\$	\$	\$				\$	\$	\$	\$			~\$									
Historic preservation (pedestrian, bicycle, transit facilities)	~\$		\$						\$	\$				\$	\$	\$		\$		~\$	~\$		~\$	~\$	\$					
Landscaping, streetscaping (pedestrian/bicycle route; transit access); related amenities (benches, lighting, shade, trees, water); usually part of larger project	\$		\$				~\$	\$	\$	\$					\$	\$		\$	~\$	~\$	~\$		~\$	~\$	\$					
Lighting (pedestrian and bicyclist scale with pedestrian/bicyclist project)	\$		\$	~\$	\$	\$	\$	\$	\$	\$	\$	\$		\$	\$	\$	\$	\$	\$	\$	\$		~\$	~\$	\$					
Maps (for pedestrians and/or bicyclists) (see Idea Book)	\$		\$	\$					\$	\$		\$	\$		\$						\$				\$					
Micromobility projects, including scootershare (capital and equipment, including vehicles, charging stations and outlets; not operations)	\$		\$	\$					\$	\$					\$	\$				\$	~\$		~\$	~\$						
Paved shoulders for pedestrian and/or bicyclist use	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$		\$		\$	\$	\$	\$	\$	~\$	\$	\$		~\$	~\$	~\$					
Pedestrian plans	\$		\$						\$	\$	\$	\$	\$		\$	\$	\$		~\$	\$	\$				\$	\$	\$			
Public education and awareness programs to inform motorists and nonmotorized road users on nonmotorized road user safety	~\$				\$				\$	SSRTS		\$			\$						\$								\$	\$
Public involvement to inform decisionmaking	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	~\$	\$	\$	\$	\$	\$	\$	\$	TA		\$	\$	\$	\$	\$	\$	\$

	Pedestrian and Bicycle Funding Opportunities: Highway, Transit, and Safety Funds																												
	Key: \$ = Activity likely eligible. Restrictions may apply, see program notes and guidance. ~\$ = Eligible, but not competitive unless part of a larger project.																												
	Federal Highway Administration														Federal Lands			Loan	OST Grant			OST Loan		FTA		NHTSA			
Activity or Project Type	ATIP	BR	CRP	CMAQ	HSIP	RHCP	NHPP	PROT	STBG	TAP	RTP	SRTS	PLAN	NSBP	FLT	TTP	TTPSF	SIBs	INFRA	RAISE	SS4A	Thrive	RRIF	TIFA	FTA	AoP	TOD	402	405
Rail at-grade crossings	\$		\$		\$	\$	\$	\$	\$	\$	\$	\$			\$	\$	\$	\$	\$	\$	~\$		\$	\$	\$				
Recreational trails	\$						\$	\$	\$	\$	\$	\$			\$	\$	\$		\$	\$	\$	~\$		~\$					
Resilience improvements to pedestrian and bicycle facilities or to protect or enhance use.	\$	~\$	~\$	~\$			\$	\$	\$	\$	\$	\$	<a href="#">note</a>	\$	\$	\$		\$	\$	\$	~\$		~\$	~\$					
Resurfacing, restoration, and rehabilitation for pedestrian and bicycle facilities, including preventive maintenance and bridge retrofits	\$	~\$	\$	~\$	\$	\$	\$	\$	\$	\$	\$	\$			\$	\$	\$		\$	\$	\$	~\$			~\$				
<a href="#">Road Diets</a> (pedestrian and bicycle portions)	\$		\$	\$	\$		\$	\$	\$	\$		\$			\$	\$	\$	\$	\$	\$	\$		~\$	\$	~\$				
<a href="#">Road Safety Assessment</a> for pedestrians and bicyclists	\$				\$	\$			\$	\$			\$		\$	\$	\$	\$			\$	TA		~\$		~\$			
Safety education and awareness activities and programs to inform pedestrians, bicyclists, and motorists on ped/bike traffic safety laws	~\$				\$					\$SRTS		\$	\$			\$	\$	\$			\$				~\$	~\$	\$	\$	\$
Safety education positions					\$				\$SRTS	\$SRTS		\$				\$					\$								\$
Safety enforcement (including police patrols)					\$				\$SRTS	\$SRTS		\$				\$					\$								\$
Safety program technical assessment (for peds/bicyclists)	~\$				\$				\$SRTS	\$SRTS		\$	\$		\$	\$					\$	TA							\$
Separated bicycle lanes	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$			\$	\$	\$	\$	\$	\$	\$		~\$	~\$	\$				
Shared use paths, transportation trails, rail-trails, rails-with-trails	\$		\$	\$	\$	\$	\$	\$	\$	\$	\$	\$			\$	\$	\$	\$	\$	\$	\$		~\$	~\$	\$				
Sidewalks (new, rehabilitation, or retrofit)	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$			\$	\$	\$	\$	\$	\$	\$		~\$	~\$	\$				
Signs, signals, signal improvements (including accessible pedestrian signals). See Cross-cutting notes.	\$		\$	\$	\$	\$		\$	\$	\$	\$	\$			\$	\$	\$	\$	\$	\$	\$		~\$	~\$	\$				
Signing for pedestrian or bicycle routes	\$		\$	\$	\$		\$	\$	\$	\$		\$			\$	\$	\$	\$	\$	\$	\$		~\$	~\$	\$				
Spot improvement programs (programs of small projects to enhance pedestrian and bicycle use or correct problems)	\$		\$	~\$	\$	\$	\$		\$	\$	\$	\$			\$	\$	\$	\$	\$	\$	\$		~\$	~\$	\$				
Stormwater mitigation related to pedestrian and bicycle project impacts					\$	\$	\$	\$	\$	\$	\$	\$	<a href="#">note</a>		\$	\$	\$	\$	\$	\$	~\$		~\$	~\$	\$	<a href="#">note</a>	<a href="#">note</a>		
Technical Assistance (see Cross-cutting notes)	~\$			~\$	\$				\$	\$	\$	\$	<a href="#">note</a>			\$	\$			~\$	TA								
Traffic calming	\$		\$		\$		\$	\$	\$	\$	\$	\$			\$	\$	\$	\$	\$	\$	\$		~\$	~\$	\$				
Trail bridges	\$		\$	~\$	\$	\$	\$	\$	\$	\$	\$	\$			\$	\$	\$	\$	\$	\$	~\$		~\$	\$					
Trail construction and maintenance equipment; specialized equipment for trail safety education and trail assessments	\$	~\$								\$	\$	\$			~\$	~\$	~\$				~\$		~\$	~\$					
Trail/highway crossings and intersections	\$	\$	\$	~\$	\$	\$	\$	\$	\$	\$	\$	\$			\$	\$	\$	\$	\$	\$	\$		~\$	~\$					
Trailside and trailhead facilities (restrooms, water, electric charging, but not general park amenities)	\$	~\$							\$	\$	\$				\$	\$		\$		~\$			~\$	~\$					
Training related to program goals	~\$			\$	\$				\$	\$	\$	\$	\$			\$					\$	TA			~\$	~\$	\$		
Training for law enforcement on pedestrian and bicyclist safety laws	~\$			~\$	\$				\$SRTS	\$SRTS		\$				\$					\$				~\$	~\$	\$	\$	
Tunnels / underpasses for pedestrians and/or bicyclists	\$	\$	\$	\$	\$	\$	\$		\$	\$	\$	\$			\$	\$	\$	\$	\$	\$	\$		\$	\$	\$				
<a href="#">Vulnerable Road User Safety Assessment</a> (23 U.S.C. 148(l))	\$				\$				\$	\$		\$	\$			\$	\$	\$				TA			~\$	~\$			

Abbreviations (alphabetical order)

<a href="#">ADA/504</a> : Americans with Disabilities Act of 1990 / Section 504 of the Rehabilitation Act of 1973	<a href="#">FTA</a> : Federal Transit Administration Capital Funds
<a href="#">AoPP</a> : Areas of Persistent Poverty Program	<a href="#">HSIP</a> : Highway Safety Improvement Program
<a href="#">ATIP</a> : Active Transportation Infrastructure Investment Program [web link under development]	<a href="#">IIJA</a> : Infrastructure Investment and Jobs Act (Pub. L. 117-58), also known as the Bipartisan Infrastructure Law
<a href="#">BIL</a> : Bipartisan Infrastructure Law (Infrastructure Investment and Jobs Act (Pub. L. 117-58))	<a href="#">INFRA</a> : Infrastructure for Rebuilding America Discretionary Grant Program
<a href="#">BR</a> : Bridge Programs, including: <a href="#">BFP</a> : Bridge Formula Program; <a href="#">BIP</a> : Bridge Investment Program; <a href="#">BRR</a> : Bridge Replacement and Rehabilitation Program	<a href="#">NHPP</a> : National Highway Performance Program
<a href="#">CMAQ</a> : Congestion Mitigation and Air Quality Improvement Program	NHTSA <a href="#">402</a> : National Highway Traffic Safety Administration State and Community Highway Safety Grant Program
<a href="#">CRP</a> : Carbon Reduction Program	NHTSA <a href="#">405(g)</a> : National Highway Traffic Safety Administration National Priority Safety Programs (Nonmotorized safety)
<a href="#">FLTP</a> : Federal Lands and Tribal Transportation Programs: <a href="#">Federal Lands Access Program</a> , <a href="#">Federal Lands Transportation Program</a> , <a href="#">Tribal Transportation Program</a> , <a href="#">Federal Lands Planning Program</a> and related programs for Federal and Tribal lands such as the <a href="#">Nationally Significant Federal Lands and Tribal Projects</a> program	<a href="#">NSBP</a> : National Scenic Byways Program
	<a href="#">PLAN</a> : Statewide Planning and Research (SPR) or Metropolitan Planning funds (FHWA and/or FTA funding)
	<a href="#">PROTECT</a> : Promoting Resilient Operations for Transformative, Efficient, and Cost Saving Transportation
	<a href="#">RAISE</a> : Rebuilding American Infrastructure with Sustainability and Equity