




PASCO COUNTY
METROPOLITAN PLANNING ORGANIZATION
TRANSPORTATION IMPROVEMENT PROGRAM
2020 LIST OF PRIORITY PROJECTS

APPROVED BY THE PASCO COUNTY METROPOLITAN PLANNING ORGANIZATION BOARD ON **JUNE 11, 2020**



Councilman Jeff Starkey
CHAIRMAN PASCO COUNTY
METROPOLITAN PLANNING
ORGANIZATION

The seal of the Pasco County Commissioners is circular with a serrated edge. It contains the text "COUNTY COMMISSIONERS" at the top, "ORGANIZED" in the center, "JUNE 2nd" below it, and "1887" at the bottom. The words "PASCO COUNTY" and "FLORIDA" are written along the bottom inner edge of the seal. A blue ink signature is written over the seal.

PROJECT SELECTION AND PRIORITIZATION PROCESS OVERVIEW

INCREASED CAPACITY PROJECTS

The project selection and prioritization process used by the Metropolitan Planning Organization (MPO) begins with the identification of transportation needs for all transportation modes based on the Mobility 2045 Long-Range Transportation Plan (LRTP) that was adopted December 9, 2019. The transportation projects that were identified in the MPO's "Needs" plan are prioritized to assist in the development of the Cost Affordable Plan. The transition from the "Needs" Plan to the Cost Affordable Plan, in a priority order, is determined by applying a number of technical evaluation criteria including:

- Level of service and traffic data analysis
- Discussion among planning and engineering staff regarding the results of technical evaluations and analysis (Level of Service, traffic volumes, etc.)
- Application of the quantitative roadway project prioritization criteria (project status, Congestion level (LOS), Safety (Crash data), Sociocultural effects, Emergency evacuation routes, Multi-modal connectivity (transit, trails/sidewalks), Truck route, and Access to major development areas or activity centers.

Project priorities are reviewed for input by:

- Public input at large including advertised public comment periods and public hearings, input from the MPO's various standing committees including the Citizens Advisory Committee (CAC), Technical Advisory Committee (TAC), Bicycle/Pedestrian Advisory Committee (BPAC) and at MPO Board meetings.
- Local governments who are voting members on the MPO.
- Florida Department of Transportation (FDOT) District 7.

The final List of Priority Projects is updated and formally adopted by the MPO Board on an annual basis. Changes or modifications to the List of Priority Projects if necessary, can be undertaken throughout the year.

INTERSECTION PROJECTS:

The criteria for prioritizing new intersection projects include, but are not limited to, projected congestion over the next five years (congestion is estimated by dividing approach volumes by the number of approach lanes), total crashes for the past three years, significance in supporting regional mobility, and the availability of right-of-way for future capacity expansion. To view a more detailed description of the Project Selection Process as well as Project Prioritization process/procedures utilized or employed by the MPO please refer to "Executive Summary" in the currently adopted Transportation Improvement Program (TIP).

INTELLIGENT TRANSPORTATION SYSTEM (ITS) / ADVANCED TRAFFIC MANAGEMENT SYSTEM (ATMS)

Intelligent Transportation System (ITS) or Advanced Traffic Management System (ATMS) type projects were developed through efforts in coordination with FDOT and Pasco County Engineering Services/Traffic Operations and TAC/CMP Committee members. The projects under ATMS provide for automated traffic signal use through the installation of cameras at key signalized intersection locations and the addition of demand responsive signal timing controllers that automatically adjust timing based on time of day and traffic demands. The system is tied into existing and/or planned systems and includes highways both on and off of the State Highway System. The system is housed at the County's Traffic Operations Center located at the West Pasco Government Center in New Port Richey. ATMS is a technology used primarily to improve the flow of vehicle traffic and improve safety. Real-time traffic data from cameras, speed sensors, etc. flows into a Transportation Management Center (TMC) where it is integrated and processed (e.g. for incident detection) and may result in actions taken (e.g. traffic routing, Dynamic Message Signing (DMS)) with the goal of optimizing or improving traffic flows.

REGIONAL TRAILS

In continuing efforts to FDOT request to combine priority tables, this year we have combined the priority regional trails projects into Table 1.

Regional trail projects are identified and ranked through the efforts of the MPO Chairs Coordinating Committee (CCC) - Regional Multi-use Trail (MUT) Committee that includes the West Central Florida MPOs (Pasco, Pinellas, Hillsborough, Hernando/Citrus, Sarasota/Manatee, and Polk), the Tampa Bay Regional Transportation Authority (TBARTA), and the Tampa Bay TMA Leadership Group. The criteria used to develop and rank regional multiuse trails considers regional and local connectivity (to the existing trails, inter-county connectivity, or connectivity to an existing bicycle/pedestrian network), connectivity to regional attractions (regional parks/recreational facilities, educational institutions, malls/shopping districts, intermodal transportation/transit centers), recognized preserve areas, proximity to water bodies, entertainment/sports/historic districts, status of completed development phase [PD&E]), design status, right-of-way acquisition status, and whether projects are identified on the MPO's Multiuse Trails Map, Pasco County's Greenways/Trails/Blueways (GTB) Map or on the Office of Greenways and Trails (State).

Table 1: Combined Roadway Capacity, Intersection, ITS Projects and Regional Trails

(Cost Estimates are Planning Level, not for budgeting, actual costs will change. Years noted are FDOT fiscal years [FY], which run from July 1 to June 30. For example, FDOT Fiscal Year 2021 begins July 1, 2020 and ends June 30, 2021.)

2020 Priority	2019 Priority	Project ID#	Project Name	Project From	Project To	Project Information
1	1	256334-1	SR 52	US 41	Bellamy Bros	Construction funded in FY 25 from US 41 to Ehren Cutoff. Construction for Ehren Cutoff to Bellamy Bros. not funded.
2	2	438747-3	Annual Travel Demand Model Support	Annual Proportionate	\$56,000 TMA MPO's share	Surveys, Collections, etc. FDOT matches \$56,000.
-	3		Bruce B Downs Blvd (SR/CR 581)	County Line Rd	Chancey Rd	Funded- See Table 1B.
-	4		Little Rd	Trinity Blvd	SR 54	Funded- See Table 1B.
-	5		Ridge Rd	Broad St	Moon Lake Rd	Funded- See Table 1B.
-	6		Trinity Blvd	Little Rd	SR 54	Funded- See Table 1B.
3	18		SR 52 Roundabout	Intersection with College Ave/Pompanic St.		
4	15		SR 52 Roundabout	At Meridian Ave./ St. Joe Rd.		
5	7	419182-2	US 41 (SR45) at SR 54	West of Wilson Rd	East of Osprey Rd	Design FY 2022 ROW & Construction not funded.
6	9	256422-2	US 301	SR 39	CR 54	Gall Blvd/6 th St. One-way pairs. Construction not funded.
7	NA	New	Cotee River Underpass	West of US 19	East of US 19	Feasibility Study Completed.
8	NA	New	Suncoast Trail Overpass at SR 54	South of SR 54	North of SR 54	Penny for Pasco County Design FY 2019, Construction FY 2021.
9	NA	New	Marine Parkway Overpass at US 19	West of US 19	East of US 19	
10	NA	New	Starkey Trail Overpass at SR 54	South of SR 54	North of SR 54	SUNTrail Application submitted.

2020 Priority	2019 Priority	Project ID#	Project Name	Project From	Project To	Project Information
11	NA	New	Suncoast Trail Overpass at SR 52	South of SR 52	North of SR 52	Design FY 2021, Construction FY 2023.
12	NA	New	Withlacoochee State Trail Extension	Northern limits Hardy Trail	Withlacoochee State Trailhead	Design FY 2019, ROW FY 2021 Construction FY 2023.
13	NA	New	Orange Belt Trail	Trinity Blvd	Withlacoochee State Trail	Study/DES FY 2019, ROW FY 2021, CST FY 2023 (Project to be completed in segments thru FY 2025).
14	8	443368-1	US 301/US 98 Realignment	Clinton Avenue/ US 301 Intersection	Polk County Line	Study underway.
15	10	430573-2	I-75/I-275 Southbound Collector/Distributor System	County Line Rd	SR 56	Design in FY 2023, ROW in FY 2025, Construction in FY 2027 (SIS).
16	11	416564-2	US 301	SR 56	SR 39	ROW in FY 2021 & FY 2022, Construction not funded.
17	12	408075	US 301	CR 54/ Eiland Blvd	Kossik Rd.	Design underway.
18	13		SR 54 at Collier Parkway	New Interchange		SIS funded beyond 5- year TIP
19	14	255796-3	US 301	Hillsborough County Line	SR 56	PD&E, Design (Fletcher-SR 56) Underway (Hillsborough MPO).
20	16		CR 578	East Rd	Spring Time St.	
21	17		CR 578	Mariner Blvd	Suncoast Parkway	
22	19	443367-1	SR 56 Extension	US 301/SR 41	US 98/SR35/S 700	Study underway.

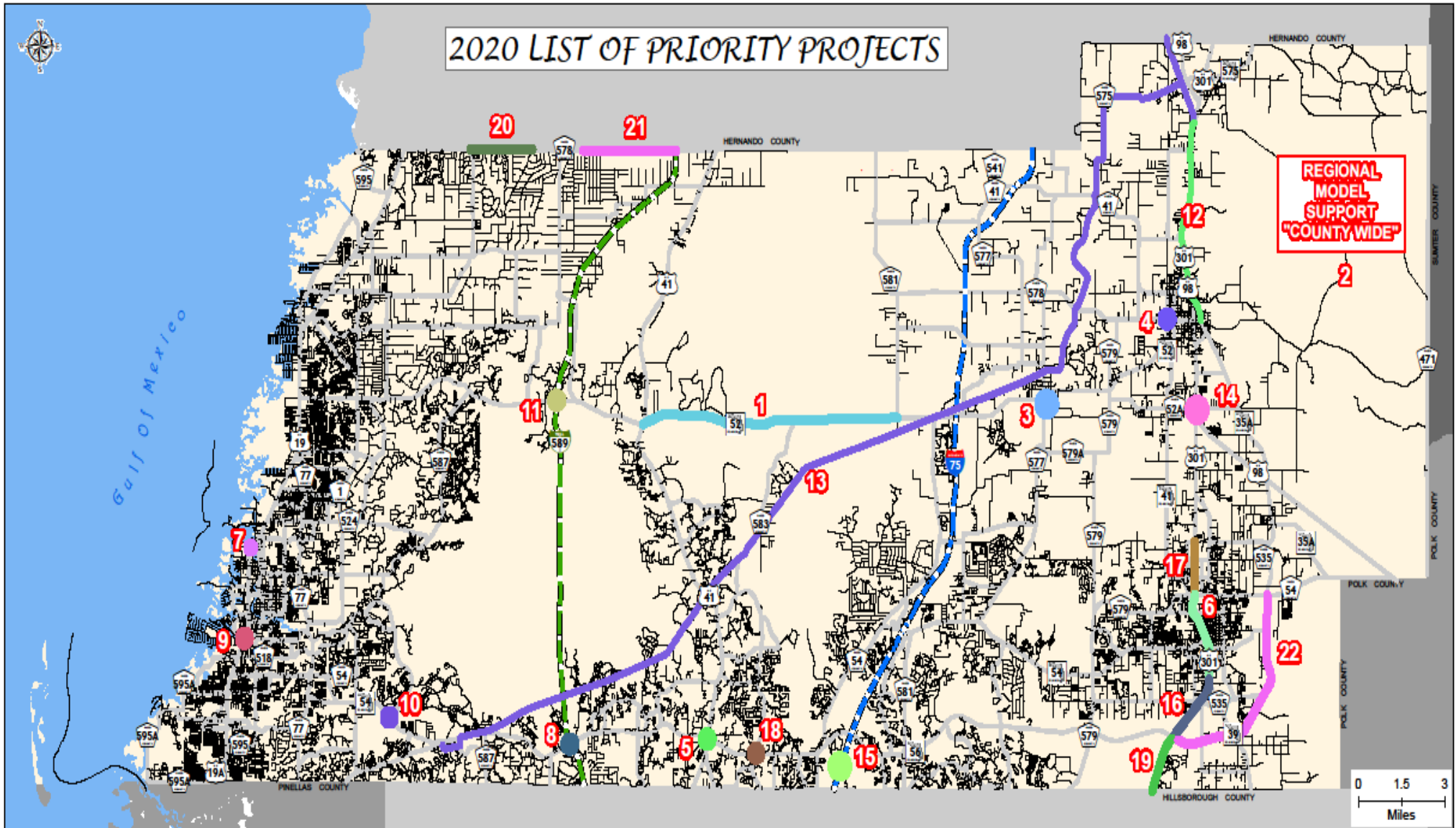


Table 1B: Transportation Projects Programmed or Underway. Years noted are FDOT fiscal years [FY], which run from July 1 to June 30. For example, FDOT Fiscal Year 2021 begins July 1, 2020 and ends June 30, 2021.)

Project Name	Project From	Project To	Project information	Funding
SR 52	US 41	Ehren Cutoff	CST in FY 2025	FDOT
Bruce B Downs Blvd (SR/CR 581)	County Line Rd	Chancey Rd	ATMS-CST in FY 2020	FDOT County
Little Rd	Trinity Blvd.	SR 54	ATMS- Design FY 2021	County
Ridge Rd	Broad St.	Moon Lake RD.	ATMS-Design FY 2020	County/Completed
Trinity Blvd	Little Rd.	SR 54	ATMS-Design FY 2023 CST FY County 2025	County
SR 52	Suncoast Pkwy	Hwy 41	2 lanes to 4 lanes	FDOT
Grand Blvd.	Mile Stretch Dr.	S.R. 54	CST FY2021	County
Majestic Blvd. Sidewalk	S.R. 52	Clock Tower Parkway	Completed	County
Ridge Road MU Path	Regency Park	<i>Little Rd</i>	Completed	County
U.S. 41 MU Path	Lake Bambi Circle	S.R. 52	Completing with improvements on US 41	FDOT
Mitchell Blvd MU Path	Churchill Pkwy	Trinity Oaks	Design FY 2024 County Construction FY 2025	FDOT County
Orange Belt Trail Segment 1	E of Little Rd	SR 54	CST 2025	SUNTrail
Congress St Sidewalk	North of Lomand Ave.	Ridge Rd	Completed	County
Old CR 54 Sidewalk	Little Rd	SR 54	DES FY 2021 CST FY 2023	FDOT
Darlington Road Sidewalk	US 19	Sunray Dr.	DES FY 2021 CST FY 2022	County
Boyette Road Sidewalk	Vandine Rd.	Wesley Chapel District Park	DES FY 2022 CST FY 2023	County
Ft. King Rd. Sidewalk	Hester Rd	North of Coleman	DES FY 2024 CST FY 2026	FDOT/County
20 th Street Sidewalk	C.R. 54	Henry Dr	Zephyrhills/ CST FY2020	FDOT
Ballantree Blvd Sidewalk	North of Straton Blvd	Tower Rd	Bexley Elementary School /PE FY 2024	SRTS
Sweet Bay Court Sidewalk	Tanglewood Dr.	Cypress Elementary	Cypress Elementary School	SRTS

PRIORITY LOCAL TRANSIT PROJECTS

The process for prioritizing transit projects draws upon the most recent Transit Development Plan (Major update) adopted in 2018 and through close coordination with the Pasco County Public Transportation (PCPT) Department.

Table 2: Priority Local Transit Projects (Cost Estimates are Planning Level, not for budgeting, actual costs will change.)

2020 Priority	2019 Priority	Project / Service	Status	Project Cost
1	1	Continue Existing Service	Ongoing with a goal to maintain at least the 2016 level of revenue miles (2.1M) and trips (900k)	\$4M
2	2	Continue Administrative and Maintenance Support	Ongoing	\$1.4M
NA	3	Shady Hills Connector	Buses Funded in FY 19 with projected funding in FY20 for service	
3	NA	Comprehensive Operational Analysis (COA)	Starting Sep 2020	\$500K
4	NA	Bus Stop Amenities	Ongoing installation of 22 shelters; goal is for benches at stops with 50 trips and shelters at stops with 100 trips	\$1.1M
5	NA	Shady Hills Service	Buses Funded in FY 19 with projected funding in FY 20 for service, Starts Oct 2020	
6	4	Increase frequency on Route 19 to 15 minutes	Unfunded	
7	5	Reduce headways on Route 16, 21, 23 and 54 to 30 minutes	Assessment of service as part of COA	
NA	6	Later service hours on Route 14, 16, 18, 21, 25 and 54.	Unfunded	

2020 Priority	2019 Priority	Project/Service	Status	Project Cost
8	NA	Expand service on all routes to 11:00 pm	Assessment of service as part of COA	
9	7	Add Sunday Service on Existing Routes	Starts Oct 2020	
10	8	Wiregrass Connector	Assessment of service as part of COA	
NA	9	West Pasco Transit and Fleet Building	Unfunded	
11	11	Land O Lakes Micro Transit	Unfunded	
12	10	St Leo's Connector (Connect St Leo to current PCPT routes during peak	Assessment of service as part of COA	
13	12	Service Improvements on Route 19 (que jumping and signal prioritization)	Assessment of service as part of COA	
14	NA	New Maintenance and Administration Building on West Side of Pasco County	Architectural and Engineering Process Starting Oct 2020	\$300K
15	13	Enhanced Transfer Stations at Key Locations	Requesting funding in FY21	

PRIORITY REGIONAL TRANSIT PROJECTS

The process for prioritizing transit projects draws upon the most recently adopted Transit Development Plan (Major update) adopted in 2018 and through close coordination with the Pasco County Public Transportation (PCPT) Department.

Table 3: Priority Regional Transit Projects (Cost Estimates are Planning Level, not for budgeting, actual costs will change)

2020 Priority	2019 Priority	Project / Service	Status	Project Cost
1	1	Regional Fare Box	Ongoing; collaboration between Pasco, Hernando, Sarasota, Hillsborough, and Pinellas	\$250k/Year
2	2	Regional Rapid Transit Project	Ongoing, Phase 2	
3	3	Express Service on US 19	Assessment of service as part of COA	
4	4	Suncoast Express	Assessment of service as part of COA	
5	5	SR 52 Cross-County Connector	Assessment of service as part of COA	
6	New Project	I-75 / SR 56 Park-N-Ride	Assessment of service as part of COA	

ACTIVE TRANSPORTATION (TA) PROGRAM

Priority Local Active Transportation Projects (Sidewalks/Trails)

The most recent Federal transportation legislation (FAST ACT) removed the Safe Route to Schools (SRTS) grant program as an MPO planning activity. Florida MPOs no longer have responsibility to identify and rank SRTS projects beginning with the 2017 List of Priority projects. The FAST Act also made other changes to the federal funding programs, including changing the name to the Block Grant Set -Aside program. The criteria utilized in the prioritization of sidewalks, multi-use paths and trails include the following:

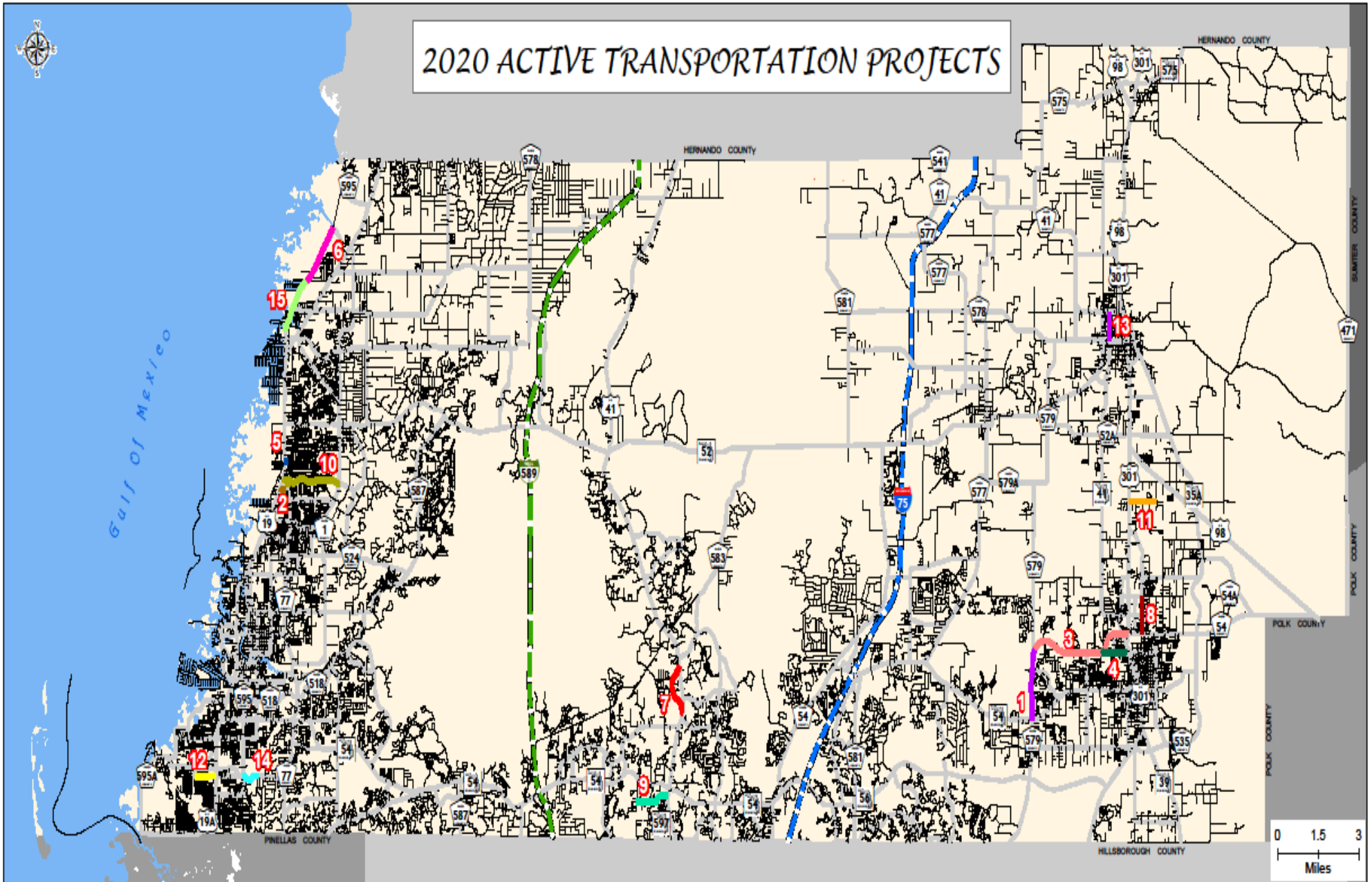
For a detailed assessment (scoring) of specific projects identified under the TA program, please contact the MPO staff. The priority is based on application of project prioritization criteria that includes; **Safety** (posted speeds along the adjacent roadway), **Community Interest, Existing Hazards, Connectivity/Continuity** (connecting to an existing sidewalk/trail, filling a missing gap, connects to a transit stop); **Land Use** Observed pedestrian travel usage, connects to more land uses, **Target User** (Accessibility and improved mobility for the low income or minority population), **Consecutive Years** (Length of time project has been on the priority list). Sidewalks are 5' wide unless otherwise noted.

PRIORITY MULTI-MODAL PROJECTS:

Table 4: Priority Local Bicycle / Pedestrian (Active Transportation) Projects (Cost Estimates are Planning Level, not for budgeting, actual costs will change. Projects needing ROW are not eligible for FDOT Active Transportation grant funding.)

2020 Priority	2019 Priority	Project ID#	Project Name	Project From	Project To	Project Information
NA	1		Cotee River Underpass	River Gulf Rd/ James Clark	Grand Blvd/ Bayview St.	Moved to Table 1
1	2		Eiland Blvd A Multi-use Path	N of SR 54	Handcart Rd.	ROW verification needed
2	3		Regency Park Blvd Sidewalk	US 19	Cherry Creek Lane	ROW verification needed
3	4		Eiland Blvd B Multi-Use Path	Handcart Rd.	US 301	ROW verification needed
4	5		Geiger Rd Multi-Use Path	Eiland Blvd.	US 301	ROW verification needed

2020 Priority	2019 Priority	Project ID#	Project Name	Project From	Project To	Project Information
5	6		Ranch Road Sidewalk	West of Martha Ave. / US 19	Hanks Lane	ROW needed; County to fund acquisition in FY 2020
6	7		Old Dixie Highway Multi-Use Path	Gulf Way	Race Track Rd.	ROW Verification Needed
NA	8		Mitchell Blvd. Multi-Use Path	Trinity Oaks Blvd.	Seven Springs Blvd.	Construction Funded in FY 2025
7	9		School Rd. Sidewalk	US 41	Community Center Drive	TA Application Submitted
8	10		Wire Rd. Multi-Use Path	Pretty Pond Rd.	CR 54	ROW Verification Needed
9	11		Leonard Rd. Sidewalk	Henley Dr.	US 41	ROW Verification Needed
10	12		Jasmine Blvd. Sidewalk	US 19	Little Rd.	TA Application submitted
11	13		Centennial Rd. Sidewalk	US 301	Newsome Rd.	ROW Verification Needed
12	14		Darlington Rd. Sidewalk	US 19	Hama Drive	ROW Verification Needed
13	15		17 Street Sidewalk	Meridian Ave.	CR 41 / Lock St.	ROW Verification Needed
14	16		Perrine Ranch Rd. Sidewalk	East of Grand Blvd.	Mountain Ash Way	ROW Verification Needed
15	17		Old Dixie Highway Multi-use Path	North of Brady St.	Gulf Way	ROW Verification needed



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Metropolitan Planning Organizations Chairs Coordinating Committee

2020 DRAFT Regional Transportation Priority Projects Hernando/Citrus MPO | Hillsborough MPO | Forward Pinellas Pasco County MPO | Polk TPO | Sarasota/Manatee MPO

Funded Regional Priorities

- ❖ Howard Frankland Bridge Replacement
- ❖ Gateway Expressway
- ❖ I-75 interchange at Overpass (Phase I)
- ❖ I-275 Express Lanes from I-375 to Gandy Blvd.
- ❖ I-75 Interchange at Big Bend Road
- ❖ Suncoast Parkway 2 Expansion
- ❖ TBARTA Regional Transit Development Plan
- ❖ I-275/SR 60/Westshore Interchange

Top Priorities for the Greater Tampa Bay Region

- ❖ I-75 Interchange at Gibsonton
- ❖ I-75 Interchange at Overpass
- ❖ Central Avenue Bus Rapid Transit
- ❖ I-275 Operational Improvements north of downtown Tampa
- ❖ Central Polk Parkway Segment 1
- ❖ US 41 (In Hernando/Citrus)
- ❖ Sarasota/Manatee Priority



Hillsborough MPO
Metropolitan Planning
for Transportation



Tampa Bay Transportation Management Area (TMA) Leadership Group

2020 Top Priorities for Multi-Use Trail

District 7

- **Pinellas Trail/Duke Energy Trail – Pinellas County**

The Duke Energy Trail total length for the gap is 22-miles, for paved bicycle/pedestrian trail with amenities. Request for \$22M. John Chesnut Sr Park to Enterprise Road section current Design Build project. Enterprise Road to Sunset Point Road constructed. Sunset Point Road to Old Coachman Road under construction. Old Coachman Road to Haines Bayshore Road constructed. Haines Bayshore Road to 126th Ave. N funded. 126th Ave. N to Roosevelt Blvd. unfunded. Roosevelt Blvd constructed. Roosevelt Blvd to Weedon island unfunded.

- **Withlacoochee State Trail Extension – Pasco County**

Withlacoochee State Trail Extension from the existing Trilby/Lacoochee trailhead along US 301, south to SR 56 (south of Zephyrhills). Includes Hardy Trail/Hardy Trail Extension North in Dade City. Approximately 13 miles. 10 to 12-foot paved bicycle/pedestrian trail paralleling the US 301 corridor.

- **Suncoast II Trail - Citrus County**

From the northern terminus of the existing Suncoast Trail at US 98, north through Citrus County; terminating at US 44. 12-foot wide paved bicycle/pedestrian trail.

- **South Tampa Greenway Trail – Hillsborough County**

Connection from Gandy Bridge (east of Friendship Trail bridge) to Bayshore Boulevard linear park.

Connection 1: From Bridge St. at Tyson Ave east to Manhattan Ave, Trail along Tyson Ave - ROW .75 mile

Connection 2: From Manhattan Ave. and Interbay Blvd. west to Picnic Island Park along MacDill Air Force Base north boundary (N Boundary Blvd.) - 3.2 mile. Tampa requests funding for Connection 2 construction of 12-foot wide paved bicycle/pedestrian trail and boardwalk (where needed) with amenities including trailhead. Tampa requests \$1.8M million for Connection 2 construction.

----- Tampa Bay TMA Leadership Group Purpose -----

There is a role for a TMA-focused group, not currently performed by any existing transportation organization. That role includes developing regional consensus priorities for the TMA, especially in the allocation of federal & state funds. The group will focus on major cross-county transportation markets and traffic movements, and on helping the Tampa Bay metropolitan area speak with one voice in discussions of regional transportation prioritization issues and financial resources.