



Florida Department of
TRANSPORTATION

Sarasota/Manatee Barrier Islands Traffic Study

**Sarasota/Manatee CAC Meeting
February 12, 2018**

- Accommodate increased traffic demand during peak tourist season



Potential Recommendations

Short Term		Draft Recommendations Meeting Committee Meeting Nov. 9				
Zone	Type	Location	Description	Ranking	Cost	Status
1	Roadway Improvements	Manatee Avenue (SR 44) at 7th Street SW	Extend the Redwood, Redwood, and Woodland left turn lanes to increase cleared vehicle storage	1	\$175,000	Study Recommendation
	Ped/Bike Safety Improvements	SR 44 S. Canal Preserve Path	Extend the sidewalk on the south side of SR 44 of Canal Preserve Path approximately 0.4 miles to the west to connect with the existing sidewalk on the south side of SR 44 to provide better bicycle and pedestrian connectivity	1	\$85,000	Study Recommendation
	Ped/Bike Safety Improvements	Gulf Drive from 57th west of Manatee Drive to 58th Street	Complete discontinuous sidewalk sections to increase pedestrian safety and connectivity	1	\$15,000	Study Recommendation
	Roadway Improvements	Woodlane Avenue at Gulf Drive	Extend the Woodland crosswalk light from lane to lane to increase cleared vehicle storage	1	\$100,000	Study Recommendation
	Roadway Improvements	Manatee Drive from Gulf Drive to 6th Street	Complete Street Improvements: Convert 0.33 mile 3-lane section to 3-lane section with concrete median/pedestrian crossing refuge, bike lanes, and sidewalk connectivity (buffer from street). Align front slope with concrete to curbed and painted pedestrian crossings and curbed curbs with vehicles	1	750	Study Recommendation
2	Roadway Improvements	SR 44 and 11th Street	Geometric Improvements to increase capacity and safety	1		Contracted
	Ped/Bike Safety Improvements	SR 789 from 52nd Street to Avenida C	Complete discontinuous sidewalk sections to increase pedestrian safety and connectivity	1	\$25,000	Study Recommendation
	Technology	789 and Carlos 789 and SR 44	Link dynamic message board to bridge openings	1	750	Study Recommendation
	Roadway Improvements	SR 789 from 130' south of SR Street S. Longboat Pass Bridge	Complete discontinuous sidewalk sections to increase pedestrian safety and connectivity	2	\$300,000	Study Recommendation
	Roadway Improvements	Bradenton Beach	Eliminate redundant connections to reduce side friction and improve capacity. Add roundabout paths with new along road side of SR 789 to encourage pedestrian to use areas of designated bike share. Add curb parallel roundabout paths with rope to east side of SR 789 for same reason and to keep vehicles from driving to look for parking when there is none.	2	750	Study Recommendation
3	Ped/Bike Safety Improvements	Gulf Drive from 18th to North Coquina Road Bridge	Construct sidewalks and add street crossings with flashing beacons from Coquina Beach to North Coquina Road Bridge	1	\$340,000	Under Construction
	Roadway Improvements	Carlos Road (SR 44) at 7th Street SW	Extend Redwood, Redwood, and Woodland left turn lanes to increase cleared vehicle storage	2	\$210,000	Study Recommendation
	Ped/Bike Safety Improvements	SR 789 at MP 4.31 (South of North Shore Rd and Longboat Pass)	Add Flash Signs to increase pedestrian safety	1		Contracted
	Ped/Bike Safety Improvements	SR 789 from Coon Key Bridge to 3rd Key Drive (south side)	Complete discontinuous sidewalk sections to increase pedestrian safety and connectivity	1		Contracted
	Roadway Improvements	SR 789 & 3rd Key Drive	Install high visibility bollards to draw attention to the traffic signal.	1	\$2,000	Study Recommendation
All	Parking Inventory	SR Armonds Key	Additional coordination for parking on this area provides a projected shortfall of 3843 spaces of typical peak weekend demand periods	1	Cost already incurred by City of Sarasota bond initiative	Design
	Ped/Bike Safety Improvements	8th Carlos Dr / 1st Street and US 41	Add Flash Sign to increase pedestrian safety	1	750	Design
	Ped/Bike Safety Improvements	US 41 and Hutchins Road	Add Flash Sign to increase pedestrian safety	1	750	Design
	Ped/Bike Safety Improvements	SR Armonds Circle	Pedestrian Manages to increase capacity during peak season	1	750	Study Recommendation
	Ped/Bike Safety Improvements	US 41 and Gulfstream	Add crosswalks with flashing beacons/VRM signal to increase pedestrian safety	1	750	Design
	Roadway Improvements	SR Armonds Circle	1) Add pavement markings and advanced signage to warn drivers of upcoming lane drops and lane designations. Eliminate space on street parking near the median openings to create well left turn lanes. Eliminate some of the crosswalks across SR 789 where there are 2 crosswalks back to back. 2) Eliminate STOP sign of Circle's southbound entrance by adding an additional lane within the SR 789 approach of the Circle. May require elimination of parking spaces along the inside and outside of the Circle's RTI quadrant and/or minor widening to the area.	1	750	Study Recommendation
	Ped/Bike Safety Improvements	SR 789 at Jewell's Drive	Add crosswalks to increase pedestrian safety	1		Contracted
	Roadway Improvements	John Ringling Parkway (SR 789) at San Theronse Parkway	Increase woodland left-turn storage as much as possible to reduce queue spillback and blocking between woodland light and left-turning vehicles	3	\$300,000	Study Recommendation
	Street Operations	John Ringling Parkway (SR 789) of Gulfstream	Place low enforcement officers of key intersections to direct traffic south to prevent traffic to alternative east-west corridors (Julia Vista & Wabler Street)	3	750	Study Recommendation
	All	Ped/Bike Safety Improvements	Various	Add detectable warning surfaces of the curb ramps that do not have them to increase pedestrian safety and connectivity	1	\$90 per location



Zone 1:
Anna Maria
Holmes Beach

Zone 2:
Bradenton Beach
Coquina Beach

Zone 3:
Longboat Key
St. Armands
Lido Key

- Phase 1 – Completed
- Phase 2 – Ongoing
 - Public Outreach
 - Steering Committee Meetings
 - 5/23/17
 - 11/9/17
 - 1/26/18
 - Public Information Meeting held on 12/5/17
 - Technical Working Group Meeting **TBD**
 - Seeking Stakeholders' input regarding potential recommendations and rankings
- Phase 3 – Scheduled to begin Summer 2018



Committee and Group Members

- **Steering Committee**

- FDOT
- County Agencies
- City Agencies
- Regional Groups
- Development – Commerce Organizations

- **Technical Working Group**

- Town of Longboat Key
- City of Bradenton
- City of Anna Maria
- City of Holmes Beach
- City of Bradenton Beach
- City of Sarasota



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Please visit the project website:

<http://www.swflroads.com/sarasotamanateebarrierislands>

Questions?