

December 1, 2017

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FDOT Treasure Coast Traffic Impact Report

December 1 through December 8, 2017

TREASURE COAST – Construction and maintenance-related lane closures on state highways in Martin, St. Lucie and Indian River counties are expected during the week of December 1 through December 8. **Weather permitting**, work will be done at the following locations throughout the Treasure Coast. Forupdated lane closure information, please refer to www.d4fdot.com. Follow us on Twitter @ MyFDOT SEFL.

CONSTRUCTION PROJECTS MARTIN COUNTY

1. Kanner Highway / State Road 76 from Lost River Road to south of Monterey Road

Description: Under this 4.3-mile-long project, Kanner Highway is being widened from a four-lane divided highway to a six-lane divided highway. Additional work on this project includes: widening the bridge over the South Fork St. Lucie River; drainage improvements, including construction of five retention ponds; construction of sound walls at Fisherman's / Somerset Cove and Whitemarsh Reserve; guardrail improvements; signalization upgrades; and turn lane and bicycle lane improvements.

Cost/Completion: \$20.8 million. Completion is expected in spring 2019.

Traffic Impact:

- The speed limit on Kanner Highway from Lost River Road to Indian Street has been reduced from 50 mph to 45 mph. The speed limit will remain at 45 mph after project completion.
- One lane in either direction of Kanner Highway from Lost River Road to Martin County High School may be closed intermittently Saturday and Monday through Friday between 9 a.m. and 4 p.m. for drainage work and roadway widening.
- One lane in either direction of Kanner Highway from Lost River Road to Martin County High School may be closed intermittentlySunday through Thursday night between 9 p.m. and 6 a.m. for

bridge and drainage work.

- The sidewalk along the east side of Kanner Highway just south of the high school will be intermittently closed Saturday and Mondaythrough Friday between 9 a.m. and 4 p.m. with flagmen holding pedestrian traffic so construction vehicles can enter and exit the pond area.
- The sidewalk along southbound Kanner Highway from Pomeroy Street to South River Drive is closed through December 2017 for drainage work. Pedestrians will be detoured to the northbound sidewalk along Kanner Highway at Indian Street and Pomeroy Street.
- Starting this Friday afternoon, December 8, the sidewalk along northbound Kanner Highway from south of the high school to Indian Street will be closed around-the-clock for two to three weeks for drainage work. Pedestrians should use the sidewalk along southbound Kanner Highway and cross at Indian Street and Monterey Road.
- Starting Friday night, December 8 at 7 p.m. northbound Kanner Highway from Indian Street to south of Watercress Way will be narrowed to one lane through 6 a.m. Monday, December 11. During this time, northbound traffic will be diverted to the inside median utilizing a temporary travel lane. This lane diversion is occurring for drainage work. The following temporary traffic modifications will also be in place during this diversion:
 - o Both directional median openings south of Watercress Way will be closed. Motorists should use the U-turn at Cabana Point Circle to the north or Indian Street to the south
 - o The median opening at the Riverland Community will be closed. Motorists will only be able to turn right when leaving the community. Motorists heading northbound wanting to turn into the community should continue north and U-turn at Cabana Point Circle
 - o The southbound-to-northbound directional median opening north of Indian Street will be closed. Motorists should continue south and U-turn at Indian Street

** See attached flyer

2. I-95 Interchange at Kanner Highway (State Road 76 / Exit 101)

Description: This 0.745-mile project includes widening Kanner Highway (SR 76) at the I-95 interchange, reconstructing the I-95 entrance and exit ramps, drainage, milling and resurfacing, signing & pavement markings, and signalization. If you need additional information about the project, please contact Terry B. Rauth P.E. at (772) 419-6936 or trauth@martin.fl.us.

Cost/Completion: \$5.8 million. Completion in fall 2017.

Traffic Impact:

• All lanes are open through December 8.

3. <u>State Road 710 / Warfield Boulevard from east of Kanner Highway (State Road 76) to the Martin / Palm Beach County Line</u>

Description: This 5.572-mile project includes reconstructing State Road 710 to a 4-lane divided roadway with a 40-foot sodded median, concrete pavement, installing a new drainage system, and constructing a new wildlife crossing west of Martin / Palm Beach County line.

Cost/Completion: \$28 million. Completion in spring 2020.

Traffic Impact:

• One lane in either direction of SR 710 may be closed intermittently Monday through Friday between 7 a.m. and 7 p.m. through December 2017 for roadway widening. A flag crew will maintain two-way traffic.

• Beginning the week of December 4, traffic in both directions of SR 710 west of the Palm Beach County line will be narrowed to one lane for approximately two miles. Eastbound traffic will be diverted through the median to the existing inside westbound travel lane. The speed limit will be reduced from 60 mph to 45 mph on westbound SR 710 at this transition area.

4. I-95 Resurfacing Project from Indiantown Road to Bridge Road

Description: The I-95 resurfacing project from south of Indiantown Road (State Road 706) in the Town of Jupiter to north of Bridge Road (County Road 708) in Martin County is anticipated to begin **Tuesday, May 9**. The improvements under this contract consist of resurfacing the I-95 mainline from south of Indiantown Road to north of Bridge Road and the I-95 interchange ramps at Indiantown Road (Exit 87) and Bridge Road (Exit 96), minor shoulder and guardrail repairs, and replacement of the southbound bridge approach slab at approximate mile marker 89.5.

Cost/Completion: \$17.2 million. Completion in fall 2018.

Traffic Impact:

• Two lanes in either direction of I-95 will be closed Sunday through Thursday night between 9 p.m. and 6 a.m. for paying.

5. Kanner Highway (State Road 76) I-95 Interchange Landscape Improvements

Description: The improvements under this contract consist of installing trees at the Kanner Highway (SR 76) I-95 Interchange and an irrigation and pump system.

Cost/Completion: \$1.46 million. Completion is expected in fall 2017.

Traffic Impact:

• The shoulders at the I-95/Kanner Highway interchange may be closed intermittently Monday through Friday between 7 a.m. and 5 p.m.

6. State Road A1A and Sewall's Point Road Signalization Project

Description: The improvements under this contract consist of upgrading signalization by installing new mast arms, pedestrian detectors, and closed-circuit television cameras; sidewalk and driveway improvements; and minor landscaping on A1A/NE Ocean Boulevard at the intersection of Sewall's Point Road.

Cost/Completion: \$459,999. Completion in early 2018.

Traffic Impact:

- The sidewalks at the intersection of A1A and Sewell's Point Road may be closed intermittently Monday through Friday between 9 a.m. and 5 p.m. to install mast arm foundations. Detour signs are in place to direct pedestrians.
- Traffic lanes at the intersection of A1A and Sewell's Point Road may be closed intermittently Sunday through Thursday night between 7 p.m. and 5 a.m. to install mast arms.

7. NE Causeway Boulevard from Indian River Drive to State Road A1A in Jensen Beach

Traffic Impact:

- The right turn lane from westbound NE Causeway Boulevard to northbound Indian River Drive will be closed intermittently Monday through Friday between 9 a.m. and 3 p.m. through June 2018.
- The sidewalk along the north side of NE Causeway Boulevard is closed for building construction through June 2018. Pedestrians should use the sidewalk along the south side of the roadway.

8. U.S. 1 at Johnson Avenue in Stuart

Traffic Impact:

• One northbound lane of U.S. 1 will be closed Monday through Friday between 9 a.m. and 4 p.m. through December 22, 2017 to construct a new turn lane.

9. <u>I-95 North of Bridge Road in Hobe Sound</u>

Traffic Impact:

• One northbound lane of I-95 one mile north of Bridge Road/Exit 96 will be closed Monday through Thursday night between 9 p.m. and 4 a.m. for bridge repairs.

ST. LUCIE COUNTY

10. Indrio Road Widening Project in Fort Pierce

Description: Indrio Road is being widened from west of the I-95 interchange to east of Emerson Avenue (State Road 607). This 2.7-mile project includes: reconstructing the existing two-lane Indrio Road to a four-lane, divided highway with a raised median; constructing a 6-foot sidewalk along the south side and a 12-foot-wide multi-purpose trail along the north side of Indrio Road; realigning Spanish Lakes Boulevard to connect with Koblegard Road; reconstructing Koblegard Road from Indrio Road north approximately .5 mile; and installing new highway lighting, signage and signalization.

Cost/Completion: \$23.9 million. Completion in spring 2019.

Traffic Impact:

- The speed limit on Indrio Road between I-95 and Emerson Avenue has been reduced from 55 mph to 45 mph. The speed limit will remain at 45 mph after project completion.
- One lane in either direction of Indrio Road may be closed Monday through Friday between 7 a.m. and 4:30 p.m. for widening. A flag crew will maintain two-way traffic.
- One lane in either direction of Emerson Avenue may be closed Monday through Friday between 7 a.m. and 4:30 p.m. for widening. A flag crew will maintain two-way traffic.
- One lane in either direction of Spanish Lakes Boulevard may be closed Monday through Friday between 7 a.m. and 4:30 p.m. for construction. A flag crew will maintain two-way traffic.
- Johnston Road just north of Indrio Road is closed around-the-clock for road work through December 22, 2017. Motorists should detour via Oslo Road or Indrio Road to Emerson Avenue.

** See attached detour map

• Advanced Notice: Beginning Tuesday, December 5, traffic in both directions of Indrio Road will be shifted north to the newly constructed roadway, maintaining one lane of traffic in each direction for roadway reconstruction on the south side. The stop bars at all intersections along Indrio Road will be adjusted to accommodate this traffic shift. Motorists will need to be alert and stop their vehicles at the new designated stop bar locations when approaching a red light.

11. Midway Road Widening Project from S. 25th Street to U.S. 1

Description: This 1.8-mile project includes: reconstructing the existing two-lane Midway Road to a four-lane, divided highway with a raised median; installing a new signal at Sunrise Boulevard; constructing a new bridge over the North Fork St. Lucie River; constructing a 6-foot sidewalk on the north side and a 12-foot multi-purpose trail on the south side Midway Road; constructing 4-foot bike lanes on both sides of the roadway; reconstruction of S. 25th Street approximately 1000' to the south & north of Midway Road; reconstruction of Sunrise Boulevard from W. 1st Street to Charlotta Street; reconstruction of Oleander Avenue from W. 2nd Street to Merritt Ditch; drainage improvements, including constructing 6 retention ponds at 5 locations; and signage, signalization, and lighting improvements.

Cost/Completion: \$26.8 million. Completion in spring 2020.

Traffic Impact:

- One lane in either direction of Midway Road from 25th Street to U.S. 1 will be closed Monday through Friday between 9 a.m. and 4 p.m. A flag crew will maintain two-way traffic.
- One lane in either direction of Oleander Avenue from W. 1st Street to north of Midway Road will be closed intermittently Monday through Friday between 9 a.m. and 4 p.m. A flag crew will maintain two-way traffic.
- One lane in either direction of Sunrise Boulevard from W. 1st Street to Augusta Street will be closed intermittently Monday through Friday between 9 a.m. and 4 p.m. A flag crew will maintain two-way traffic.
- One lane in either direction of 25th Street north and south of Midway Road may be closed Monday through Friday between 10 a.m. and 3 p.m. A flag crew will maintain two-way traffic.
- One lane in either direction of Melville Road south of Midway Road may be closed Monday through Friday between 9 a.m. and 4 p.m. A flag crew will direct two-way traffic.
- The inside left turn lane from northbound U.S. 1 to westbound Midway Road is closed around-the-clock for widening.
- The inside left turn lane from southbound U.S. 1 to eastbound Midway Road is closed around-the-clock for widening.
- The right turn lane from eastbound Midway Road to southbound Oleander Avenue is closed around-the-clock for roadway widening. Eastbound motorists can turn south from the through lane.
- The right turn lane from westbound Midway Road to northbound Oleander Avenue is closed around-the-clock for roadway widening. Westbound motorists can turn north from the through lane.

12. <u>I-95 Bridge Deck Replacement Project at Glades Cut Off Road (County Road 709) and Ten Mile Creek</u>

Description: The I-95 bridge decks are being replaced over Glades Cut Off Road and the Florida East Coast Railway (approximate mile marker 125) in the City of Port St. Lucie and over Ten Mile Creek just south of Okeechobee Road/Exit 129. Work on this project includes replacing the bridge decks on I-95 over Glades Cut Off Road (CR 709) and the FEC Railroad and over Ten Mile Creek, milling and resurfacing approaches to the bridge decks and re-striping approaches to bridge decks.

Cost/Completion: \$13.46 million. Completion is expected in summer 2019.

Traffic Impact:

• The speed limit on northbound and southbound I-95 at the two overpass locations – Glades Cut Off Road overpass (MM 125) and Ten Mile Creek overpass just south of Okeechobee Road/Exit 129 – has been reduced from 70 mph to 60 mph.

- The outside lane of northbound I-95 at Glades Cut Off Road overpass and Ten Mile Creek overpass is closed around-the-clock for a traffic diversion.
- The inside lane of southbound I-95 at Glades Cut Off Road overpass and Ten Mile Creek overpass is closed around-the-clock for a traffic diversion.
- Traffic may be reduced to one lane in either direction of I-95 at the Glades Cut Off Road overpass Sunday through Thursday night between 9 p.m. and 6 a.m.
- Traffic may be reduced to one lane in either direction of I-95 at the Ten Mile Creek overpass Sunday through Thursday night between 9 p.m. and 6 a.m.
- Northbound I-95 traffic at the Ten Mile Creek overpass is diverted west, using the southbound overpass, for bridge deck replacement. During this time, two lanes of traffic in each direction will be maintained at the bridge.
- Advanced Notice: Starting Monday, December 11, northbound I-95 traffic at the Glades Cut Off Road overpass will be diverted west, using the southbound overpass for bridge deck replacement. Two lanes of traffic in each direction will be maintained at the bridge.

13. McCarty Road North Bridge Replacement Project

Description: Work on this 0.12-mile project includes: replacing the McCarty Road Bridge over Ten-Mile Creek, raising the bridge approximately 2 feet above the existing bridge elevation to better accommodate flood creek water elevations; replacing both approach slabs; roadway reconstruction and widening immediately north and south of the new bridge; drainage improvements including new inlets and installation of a French-drain system and providing slope protection/channel lining below the bridge to prevent erosion; and installing signing and pavement markings. The new bridge configuration will be a two-lane undivided road with 12' lanes, outside shoulders, and a sidewalk on the east side of the bridge.

Cost/Completion: \$1.47 million. Completion in spring 2018.

Traffic Impact:

• McCarty Road (County Road 712A) north bridge, from Twin Creeks Drive north for 0.12 miles, is closed around-the-clock through April 2018 to replace the bridge. During this time, motorists should detour via Okeechobee Road or Midway Road to Shinn Road.

** See attached flyer

14. Peter P. Cobb Bridge (SR A1A) Rehabilitation and Observation Walk Replacement Project

Description: The Peter P. Cobb Bridge rehabilitation and observation walk replacement project over the Intracoastal Waterway in the City of Fort Pierce includes: replacing the existing observation walkways, installing scour countermeasures along the channel bottom under the bridge, and making repairs to deteriorated concrete on the bridge pier columns.

Cost/Completion: \$7.93 million. Completion in spring 2020.

Traffic Impact:

• All lanes are open through Friday, December 8.

15. U.S. 1 Signalization Upgrade Project

Description: The U.S. 1 signalization upgrade project from State Road 70 / Virginia Avenue to State Road A1A / Seaway Drive in the City of Ft. Pierce is underway. This 2.195-mile project will upgrade 11 signalized

intersections along U.S. 1 by implementing Adaptive Signal Control Technology in which traffic signal timing changes based on daily (real-time management of traffic) traffic demand. This project also includes reconstruction at ADA curb ramp locations. Signalization will be upgraded at the following intersections: State 70 / Virginia Avenue, Ohio Avenue, Chipola Road / Parkway Avenue, Georgia Avenue, Delaware Avenue, Citrus Avenue, State Road 68 / Orange Avenue, Avenue A, Avenue C, Avenue D, and State Road A1A / Seaway Drive.

Cost/Completion: \$932,300.48. Completion is expected in spring 2018.

Traffic Impact:

• The auxiliary lanes at all signalized intersections along the project will be closed intermittently Monday through Friday between 9 a.m. and 3:30 p.m. to install video detection devices.

16. U.S. 1 from Virginia Avenue to Ohio Avenue in Fort Pierce

Traffic Impact:

• One lane in each direction of U.S. 1 will be closed Monday through Friday between 9 a.m. and 4 p.m. through December 2017 for median work and to install mast arms.

17. U.S. 1 from LaBuona Vita Drive to Veterans Memorial Parkway in Port St. Lucie

Traffic Impact:

• One southbound lane of U.S. 1 will be closed Monday through Friday between 9 a.m. and 4 p.m. through January 5 to build a temporary access road.

18. State Road A1A from Windmill Village to Pepper Lane in Jensen Beach

Traffic Impact:

• One lane in either direction of A1A will be closed Monday through Friday between 8 a.m. and 5 p.m. for road work and lighting. A flag crew will maintain two-way traffic.

19. Seaway Drive/State Road A1A from Indian River Drive to U.S. 1 in Fort Pierce

Traffic Impact:

• One westbound lane of Seaway Drive will be closed Mondaythrough Friday between 9 a.m. and 4 p.m. through December 22 for drainage and concrete work.

20. North Bridge over the Intracoastal Waterway in Ft. Pierce

Traffic Impact:

• The eastbound lane of the North Bridge will be closed Tuesday between 9 a.m. and 4 p.m. for bridge inspection. A flag crew will maintain two-way traffic.

21. South Ocean Drive at Seaway Drive in Ft. Pierce

Traffic Impact:

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• The southbound lane of South Ocean Drive at Seaway Drive will be closed Monday through Friday between 9 a.m. and 4 p.m. to construct a new parking lot entrance. A flag crew will maintain two-way traffic.

22. Florida's Turnpike from Port St Lucie Boulevard to Okeechobee Road

Traffic Impact:

• All northbound and southbound lanes of the Turnpike from Port St. Lucie Boulevard to Okeechobee Road will undergo a pacing operation Monday, December 4 between 12 a.m. and 5 a.m. for utility work.

INDIAN RIVER COUNTY

23. <u>I-95 (SR 9) from just north of State Road 60 (Osceola Boulevard/Exit 147) at Vero Beach to the Indian River/Brevard County Line</u>

Description: I-95 is being widened from just north of State Road 60 to the Indian River/Brevard County line. Improvements in this 12.5-mile-long project include: adding one lane on I-95 in each direction; milling and resurfacing the existing lanes; signalization and lighting improvements; Intelligent Transportation System (ITS) improvements, including closed-circuit television cameras, Dynamic Message Signs and vehicle detectors; removal/replacement of the existing bridges over CR 512 (Fellsmere Road); construction of a noise barrier wall adjacent to the Encore Sunshine Travel RV Resort; and reconstruction of the interchange at CR 512, including the ramps and turn lanes. The design/build contract started in May 2013. For information on this project, contact the Community Outreach Specialist Office at (772) 453-1180 or 195 projectinfo@gbfinc.net.

Cost/Completion: \$50.6 million. Completion in early 2018.

Traffic Impact:

- Motorists should be alert for slow moving construction vehicles entering and leaving the travel lanes.
- The speed limit has been reduced to 60 mph in the work zone.
- Lanes in each direction of I-95 may be closed periodically Sunday through Thursday night between 9 p.m. and 6 a.m. for construction.
- Northbound and southbound lanes of I-95 from north of SR 60 to the Indian River/Brevard County line may be shifted into permanent configuration Sunday through Thursday night between 9 p.m. and 6 a m
- Southbound I-95 traffic from MM 153 to MM 151.5 is shifted to the two inside lanes.
- Southbound I-95 traffic at MM 151 is shifted to the two inside lanes.
- Northbound I-95 traffic is shifted to the two outside lanes north of CR 512/Exit 156 for paving.
- Northbound I-95 from MM 147 to MM 151 is shifted to the two inside lanes for paving.

24. Central Railroad Corridor Greenway (CRCG) Pedestrian Overpass

Description: The Central Railroad Corridor Greenway (CRCG) Pedestrian Overpass project extends from west of I-95 to North County Regional Park. Work of this two-mile project includes: constructing a 12-foot shared use path and a pedestrian overpass over I-95, providing pedestrians and bicyclists with convenient access to area parks, conservation areas, recreational and educational facilities; maintaining an open drainage system with swales and minor culvert crossings; and installing lighting, architectural towers, and specialty signage at the bridge location.

Cost/Completion: \$4.6 million. Completion in spring 2018.

Traffic Impact:

- The shoulders along the I-95 northbound entrance ramp from County Road 512 may be closed intermittently Monday through Friday between 7 a.m. and 6 p.m. Daily closures will continue through February 2018.
- The shoulders along the I-95 southbound exit ramp to County Road 512 may be closed intermittently Monday through Friday between 7 a.m. and 6 p.m. Daily closures will continue through February 2018
- The inside lane of southbound I-95 north of Fellsmere Road is closed around-the-clock through January 2018.

25. 17th Street Shoulder Widening & Resurfacing

Description: Work on this 0.72-mile shoulder widening and resurfacing project on 17th Street (State Road 656) from U.S. 1 to 17th Street Causeway Bridge in the City of Vero Beach includes: widening the shoulder along 17th Street from U.S. 1 to 17th Street Causeway Bridge to accommodate 6.5 feet average wide buffered bike lanes in both directions; drainage, sidewalk and detectable warning surfaces; signalization improvements including installing a new mast arm at the NW corner of 6th Avenue, and upgrading pedestrian detectors; milling & resurfacing existing lanes; and striping improvements.

Cost/Completion: \$3.06 million. Completion in fall 2018.

Traffic Impact:

- The outside lane of eastbound 17th Street from U.S. 1 to 6th Avenue is closed around the clock through January 2018 for shoulder widening.
- The outside lane of westbound 17th Street from 6th Avenue to east of Indian River Boulevard is closed around the clock through January 2018 for shoulder widening.
- The sidewalk along 17th Street from U.S. 1 to Indian River Boulevard may be closed intermittently for widening and utility work. Detour signs will be in place to direct pedestrians.
- One lane in either direction of U.S. 1 at the 17th Street intersection may be closed intermittently Monday through Friday between 7 a.m. and 5 p.m. for curb construction.
- One lane in either direction of Indian River Boulevard at the 17thStreet intersection may be closed intermittently Monday through Friday between 7 a.m. and 5 p.m. for curb construction.

26. Wabasso Bridge over the Intracoastal Waterway in Wabasso

Traffic Impact:

• One lane in either direction of the Wabasso Bridge will be closed Thursday between 9 a.m. and 4 p.m. for bridge inspection. A flag crew will maintain two-way traffic.

27. I-95 at 4th Street/Citrus Road and 90th Avenue Overpasses

Traffic Impact:

• Two lanes in each direction of I-95 at the 4th Street/Citrus Road and 90th Avenue overpasses (approximately two miles south of State Road 60/Exit 147) will be closed Monday through Thursday night between 9 p.m. and 5 a.m. through December 14 for bridge repairs.

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