From:
 Kathleen Dempsey

 To:
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 Subject:
 FDOT Treasure Coast Traffic Report 07 03 15 through 07 10 15

 Date:
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 Attachments:
 image001.png State Road 70 Jenkins Road Intersection Open House July 9.pdf



July 2, 2015

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FDOT Treasure Coast Traffic Impact Report

July 3 through July 10, 2015

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 July 3 through July 10. Weather permitting, work will be done at the following locations throughout the Treasure Coast. In observance of the Independence Day holiday, lane closures will be suspended Friday morning, July 3 through Sunday evening, July 5. For updated lane closure information, please refer to <u>www.d4fdot.com</u>. Follow us on Twitter @ MyFDOT_SEFL.

CONSTRUCTION PROJECTS MARTIN COUNTY

1. <u>CR 714 / Martin Highway from west of Mapp Road to west of the Florida's</u> <u>Turnpike Entrance</u>

Description: This 1.879-mile widening project consists of adding one lane in each direction and constructing a raised median with access points throughout the corridor. Additional improvements include: constructing an 8' sidewalk and a 5' bike lane on both sides of the roadway; milling and resurfacing of existing lanes; drainage improvements, including building two retention ponds; sound wall installation at Sunset Trace; replacing the box culvert at Danforth Creek; and signage, signalization, landscape and lighting improvements. **Cost/Completion:** \$15.7 million. Completion is expected in fall 2016.

Traffic Impact:

- All lanes are open through July 10.
- Eastbound and westbound traffic on CR 714 / Martin Highway between Martin Downs Boulevard and Palm City School Avenue is shifted south to complete the

widening of CR 714. This traffic shift will be in place until fall 2015.

- Eastbound and westbound traffic on CR 714 / Martin Highway from Palm City School Avenue to Mapp Road is shifted south to complete the widening of CR 714. This traffic pattern is expected to be in place until summer 2015.
- A new traffic signal at the eastern entrance to Hidden Oaks Middle Schools has been fully activated.
- The sidewalk along the north side CR 714 / Martin Highway from SW Martin Downs Boulevard to SW Mapp Road is closed. Pedestrians can use the sidewalk on the south side of CR 714 and use the signalized crosswalks at the SW Martin Downs Boulevard, SW High Meadows Avenue, SW Berry Avenue, SW Palm City School Avenue, SW Sawgress Villas Drive / SW Whispering Sound Drive, SW Mapp Road and the new signalized intersection at the eastern entrance of Hidden Oaks Middle School.
 - The north sidewalk east of SW Palm City School Avenue is expected to be closed until summer 2015. At that time, the contractor will shift to working on the south side of CR 714 east of SW Palm City School Avenue.
 - The north sidewalk west of SW Palm City School Avenue is expected to be closed until late fall 2015.

2. <u>State Road 710 / Beeline Highway from east of the Florida East Coast Railway</u> <u>Crossing to east of SW Fox Brown Road</u>

Description: This 10-mile design/build project consists of widening the existing two-lane roadway to add two 1.5-mile passing lane segments, one in each direction. Other improvements include milling and resurfacing of the existing lanes and construction of new shoulders, guardrail installation, and drainage modifications.

Cost/Completion: \$6.92 million. Completion in early 2016.

Traffic Impact:

• Intermittent lane closures on SR 710 may occur Monday through Friday between 7 a.m. and 8 p.m. and Monday night through Thursday night between 8 p.m. and 7 a.m. for paving. A flag crew will maintain two-way traffic.

3. I-95 Lighting Installation between Bridge Road and High Meadows Road

Description: This 5.382-mile project includes installation of a new lighting system along both the northbound & southbound lanes of I-95 from north of CR 708 to south of High Meadows Road, and installation of eight pedestal mounted bridge poles on the bridge over the St. Lucie River.

Cost/Completion: \$2.8 million. Completion in summer 2016. **Traffic Impact:**

• All lanes are open through July 10.

4. Evans Crary and Ernest Lyons Bridges Handrail Repair Project

Description: The project length totals 1.448 miles, with Evans Crary Bridge at .565 miles and Ernest Lyons Bridge at .883 miles. Work being done under this contract entails repairs to cracked seals and joints in the handrails along both bridges.

Cost/Completion: \$186,978. Completion is expected in fall 2015.

Traffic Impact:

• The south sidewalk on the Evans Crary Bridge is closed through the end of July. Pedestrians can access the north sidewalk by crossing at Sewalls Point Road or St. Lucie Boulevard.

ST. LUCIE COUNTY

5. <u>State Road A1A Bridge Rehabilitation over the FPL Discharge Canal in Jensen</u> <u>Beach</u>

Description: This 0.085-mile-long project includes replacing the existing concrete bridge deck and approach slabs, milling and resurfacing the roadway at the approach slabs, concrete spall repairs of the piles and pile caps, and installing a corrosion protection system to the piles and pile caps.

Cost/Completion: \$1.8 million. Completion in fall 2015.

Traffic Impact:

- The speed limit has been reduced from 45 mph to 35 mph at the bridge until fall 2015.
- The southbound lane of A1A at the discharge canal will be closed intermittently Monday through Friday between 7 a.m. and 3:30 p.m. for deliveries.
- The sidewalk is open at the bridge, but there are no shoulders for bicyclists. Shoulders will not open until fall 2015 when the project is completed.

6. <u>State Road A1A North Bridge over the Intracoastal Waterway in Fort Pierce</u>

Description: This .389-mile project in Fort Pierce includes concrete spall repairs to the westbound bridge deck, pressure washing and painting of the bascule spans, and pressure washing and painting to the grating of the westbound lane.

Cost/Completion: \$886,950. Completion is expected in fall 2015.

Traffic Impact:

- The westbound lane of the bridge is closed through late September for spall repairs. Two-way traffic is being maintained by portable signals. This lane closure will be temporarily removed for the holiday weekend and will resume Wednesday, July 8.
- For marine traffic, the bridge will open on a single-leaf operation on the quarter hour and three-quarter hour, with a two-hour notice required for a double-leaf opening. This restriction will be in effect for the duration of construction.

7. Okeechobee Road / State Road 70 and Jenkins Road Intersection in Fort Pierce

Description: This .549-mile project in the City of Fort Pierce is expected to begin July 15. Work on this project includes widening the SR 70 and Jenkins Road intersection to provide additional through lanes and turning lanes, box culvert extension and installation work, drainage improvements, and lighting and signalization upgrades.

Cost/Completion: \$5.46 million. Completion is expected in summer 2017.

Traffic Impact:

On Thursday, July 9, the Florida Department of Transportation (FDOT) will host an informational Open House for the State Road 70 & Jenkins Road Intersection Widening Project in the City of Fort Pierce. The Open House will be held from 4:30 PM until 6:30 PM at the Project Field Office, 2707 Peters Road, Fort Pierce, FL 34945. Project personnel will be on hand to discuss the scope of work, construction schedule, and address questions and comments one-on-one. No formal presentation will be made.

**See attached flyer

8. <u>Okeechobee Road / State Road 70 from Rolyat Street to Jenkins Road in Fort</u> <u>Pierce</u>

Traffic Impact:

• One westbound lane of Okeechobee Road may be closed Monday through Friday between 8 a.m. and 4 p.m. for utility work.

9. Orange Avenue and Kings Highway Intersection in Fort Pierce

Traffic Impact:

• The outside westbound lane of Orange Avenue approaching Kings Highway will be closed Tuesday through Thursday between 9 a.m. and 4 p.m. for drainage maintenance work.

INDIAN RIVER COUNTY

10. <u>I-95 from the St. Lucie/Indian River County line north to State Road 60</u> (Osceola Boulevard/Exit 147) at Vero Beach

Description: I-95 is being widened from the St. Lucie/Indian River County line north to State Road 60 (Osceola Boulevard/Exit #147) at Vero Beach. Improvements in this 6.84-mile-long project include: adding one lane on I-95 in each direction; removing old asphalt and repaving the existing lanes; reconstructing the SR 60 interchange; reconfiguring turn lanes and adding

traffic signals at the SR 60/94th Avenue intersection just west of I-95; replacing the I-95 bridges over 4th Street (Citrus Road), 90th Avenue and SR 60; traffic signal and highway lighting improvements; constructing sound barrier walls adjacent to the Lakewood Village, Department of Corrections Housing and Indian River Aerodrome communities; and landscaping.

Cost/Completion: \$54.4 million. Completion in summer 2015.

Traffic Impact:

- Motorists should be alert for slow moving construction vehicles entering and leaving the travel lanes.
- One lane in each direction of I-95 will be closed Sunday night through Thursday night between 9 p.m. and 6 a.m.
- One lane in either direction of SR 60 at the I-95 overpass may be closed intermittently Monday through Friday between 8:30 a.m. and 3:30 p.m.
- One lane in each direction of SR 60 at the I-95 overpass may be closed intermittently Sunday night through Thursday night between 8 p.m. and 6 a.m.
- I-95 northbound and southbound entrance ramps at SR 60 may be closed periodically Sunday night through Thursday night between 9 p.m. and 5 a.m. for paving. Only one ramp will be closed at a time. Message and detour signs will be in place to assist motorists.
 - Motorists can access the I-95 southbound entrance ramp from eastbound SR 60 when the I-95 southbound entrance ramp from westbound SR 60 is closed, and vice versa, by making a U-turn at the traffic signals on SR 60.
 - When the I-95 northbound entrance ramp is closed, motorists heading eastbound or westbound on SR 60 will need to detour south on I-95 to Indrio Road / Exit 138 and go east to the I-95 northbound entrance ramp.

11. 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

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 Public Information Office at (772) 834-1298 or <u>I95projectinfo@gbfinc.net</u>.

Cost/Completion: \$50.6 million. Completion in late 2016.

Traffic Impact:

- Motorists should be alert for slow moving construction vehicles entering and exiting the travel lanes.
- One northbound lane of I-95 may be closed Monday night through Thursday night between 9 p.m. and 6 a.m. to install barrier wall.

12. U.S. 1 from north of Kings Highway in St. Lucie County to south of Oslo Road

Description: Improvements that will be made in this 2.4 mile-long project include widening U.S. 1 in Indian River County from four to six lanes from the county line to Oslo Road, replacing the bridges over the Florida East Coast railroad tracks, installing new sidewalk on both sides of U.S. 1 in various locations, constructing sound walls on the west side of U.S. 1 in front of the Cypress Bay Mobile Home Park, upgrading traffic signals at the U.S. 1 / Highland Drive intersection, installing a new roadway drainage system, removing old asphalt and resurfacing U.S. 1, and installing landscaping.

Cost/Completion: \$23.2 million. Completion in summer 2015.

Traffic Impact:

- One lane in each direction of U.S. 1 will be closed intermittently Monday through Friday between 9 a.m. and 4 p.m.
- One lane in each direction of Old Dixie Highway under U.S. 1 will be closed intermittently Monday through Friday between 7 a.m. and 5 p.m. A flag crew will direct traffic.
- Northbound traffic on U.S. 1 north of Kings Highway is shifted onto the newlyconstructed bridge. The northbound lanes will transition back to the current traffic configuration at Highland Drive. Traffic will remain in this temporary configuration through summer 2015.
- Northbound traffic on U.S. 1 from north of Kings Highway to north of 21st Street Southeast is shifted onto the newly- constructed northbound lanes.
- Southbound traffic on U.S. 1 from south of Oslo Road to 21st Street Southeast is shifted onto the newly constructed southbound lanes.

13. <u>State Road 510 / Wabasso Causeway Bridges from the Wabasso mainland to</u> <u>Orchid Island in Indian River County</u>

Description: Improvements to be made in this .33-mile-long project include concrete spall repair of the damaged bridge deck, bridge beams, pile caps, and piles. Additional improvements will include installing a corrosion protection system to the bridge beams, pile caps, and piles. These improvements will restore damaged concrete surfaces and help guard against future bridge corrosion.

Cost/Completion: \$2.1 million. Completion in summer 2015.

Traffic Impact:

• All lanes are open through July 10.

14. <u>State Road A1A / Sebastian Inlet Bridge at the Indian River County / Brevard</u> <u>County Line</u>

Description: The .251-mile bridge runs over the Sebastian Inlet in Indian River and Brevard Counties. Improvements include concrete spall repair of the bridge deck and beams and

replacing the north and south fishing piers. Cost/Completion: \$1.63 million. Completion in summer 2015. Traffic Impact:

• All lanes are open through July 10.

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