

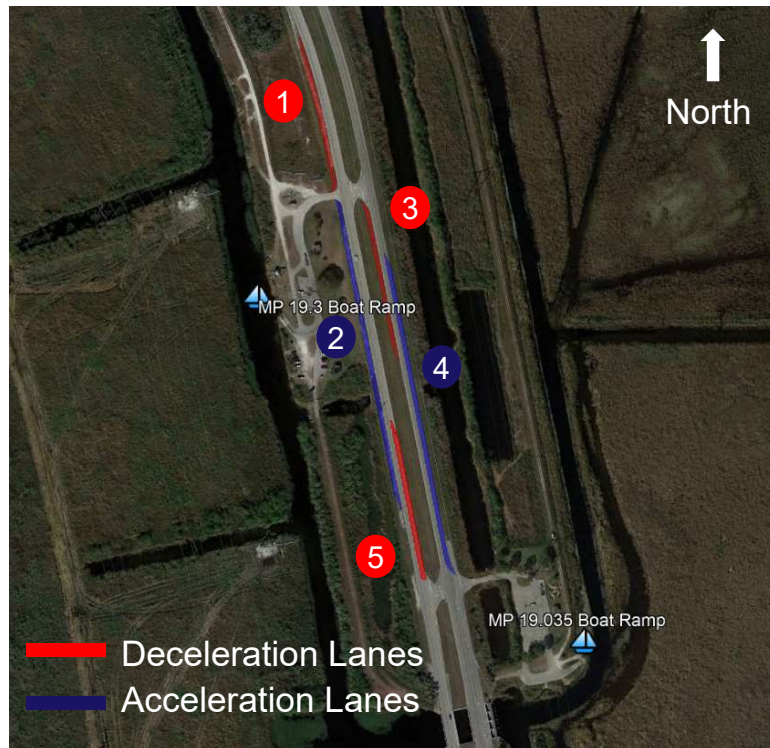


SR 25/US 27 SAFETY PROJECT

SR-25/US-27 from I-75 interchange to Broward/Palm Beach County Line

Financial Project ID's: 439939-1-52-01, 439940-1-52-01, 440143-1-52-01 & 440143-2-52-01

Construction of Auxiliary Lanes by Existing Boat Ramps



- **MP 19.3 Boat Ramp**

- ① Addition of southbound deceleration lane for making a right turn into boat ramp area.
- ② Addition of a southbound acceleration lane for making a right turn exiting the boat ramp area.
- ③ Addition of a northbound deceleration lane for making a left turn into boat ramp area in the NB direction.

- **MP 19.035 Boat Ramp**

- ④ Addition of a northbound acceleration lane for making a right turn exiting the boat ramp area.
- ⑤ Addition of a southbound deceleration lane for making a left turn into boat ramp area.

- **Improvements are being done to provide safer ingress and egress to the boat ramp areas.**

Installation of Shoulder Rumble Strips and Internally Illuminated Raised Pavement Markings (IIRPMs)



- Installing rumble strips on all shoulders throughout project limits.
- Rumble strips provide audible warning to alert drivers and help reduce “run-off-the-road” incidents.



Roadway Delineation :: SR70 Central Florida :: LS1000+ iIRPMs :: Internally Illuminated Raised Pavement Markings ::

- Installing internally-illuminated retro-reflective pavement markers along the center lane lines of US 27 for approximately 6 miles in the northbound and southbound directions near the boat ramps.
- IIRPMs provide additional delineation of the roadway.

Shoulder Widening



Existing Conditions



Proposed Conditions

- The existing inside and outside shoulders will be widened to 10' paved and 2' unpaved in both northbound and southbound directions.
- Additionally, the existing guardrail will be replaced to comply with current standards.
- Improvements are being done to increase safety along the corridor.

Intelligent Transportation System (ITS) Infrastructure Upgrades



- **Convert existing solar powered poles to connect to FPL power grid.**
- **Convert existing wireless communication system to hardwired system by running fiber optic cable to connect all ITS devices and infrastructure between the I-75 interchange hub and the Broward/Palm Beach county line.**
- **Improvement are being done to increase the reliability of the system.**