Carolina Bays Parkway (SC-31) Extension

Description: Extension of Carolina Bays Parkway (SC 31) from its current terminus at SC 544 to SC 707 (just north of Moss Creek Road), a distance of approximately 3.8 miles. The extension project is a new location, multi-lane freeway facility with a grassed median that will include a bridge over the Atlantic Intracoastal Waterway and interchanges at SC 544 and SC 707.

Status: Right-of-way acquisitions and construction plans are complete. On May 24, 2013, a combined SC 31/SC 707 permit was approved by the US Army Corps of Engineers. Bids were accepted in October 2013, and the low bidder was Flatiron Construction.

Preliminary engineering: (Complete)

Right-of-Way acquisition: (Complete)

Letting construction: October 2013 (Complete)

Notice-to-Proceed construction: February 3, 2014 (Complete)

Completion of construction: Spring 2017

Cost: The total project, including preliminary engineering, right-of-way acquisition, and construction is estimated to cost \$225-\$237 million and is funded by the State Infrastructure Bank (\$225M), American Recovery and Investment Act Funds (\$10M) and earmark funds (\$2M).

Carolina Bays Parkway (SC-31) Extension Construction Timeline

Notice-to-Proceed authorized on February 3, 2014.

Work began on February 25, 2014.

Segment 1 - (SC 544 to ICWW): March 2014 - February 2016

- Clearing of trees and ground cover started late February 2014.
- Utility relocation to start late March 2014.
- Paving begins October 2015.
- Complete the SC 544 Interchange to include Ramps 1, 2, 2B, 4, and 4A. (See Map A)

Segment 2 - (Bridge over ICWW): March 2014 - February 2017

- Clearing of trees and ground cover to start April 2014.
- Construct SC 31 Bridge over the ICWW <u>north side</u> to include installation of bents and steel girder spans begins March 2014. (See Map A)
- Construct SC 31 Bridge over the ICWW <u>south side</u> to include installation of bents and steel girder spans begins May 2014. (See Map A)
- ICWW Bridge Complete February 2017.

Segment 3 - (ICWW to SC 707): June 2014 - January 2017

- Construct new Enterprise Road Bridge and approaches over SC 707. (See Map A)
- Clearing of trees and ground cover to start March 2014 (Enterprise Road).
- Remainder of clearing trees and ground cover to start late April 2014.
- Utility relocation to start March 2014 (Enterprise Road and SC 707).
- Enterprise Road at SC 31 crossing closed on August 2014. (See Map C)
- Enterprise Road at SC 31 crossing re-opens May 2015.
- Two wetland bridges to start March 2015 and end February 2016. (See Map B)
- SC 31 Bridge over SC 707 to start to start July 2015 and end January 2017. (See Map B)
- Construct Ramps 5, 6, 7, and 8. (See Map B)
- Paving begins June 2016.
- Access Road, Meadows Road, Lees Road, and Moss Creek Road re-alignment to start August 2014 and end December 2014. (See Map B)
- Final work to include installation of guardrails, signage, final asphalt surface, and permanent pavement markings.

^{*}Intracoastal Waterway (ICWW)

^{**} Construction timeline may alter subject to weather conditions.