

SR 23 (BRANAN FIELD / CHAFFEE ROAD) **Clay and Duval Counties**

NEEDS ASSESSMENT

There has been a documented need for a limited access highway connecting the western parts of Clay and Duval Counties since the mid 1980's. This proposed expressway, designated as SR 23 (Branan Field/Chaffee Road) will provide a vital link in the overall regional transportation system. Besides providing interstate and regional access to the Cecil Commerce Center, this facility will also relieve the heavily congested Banding Boulevard (SR 21) and Roosevelt Boulevard (US 17) corridors in Clay County. SR 23 is an important part of the Florida Intrastate Highway System (FIHS).

PLANNING, DESIGN AND CONSTRUCTION

Portions of this project are completed and open to traffic. Other sections are under construction. Right-of-way has been acquired for the corridor.

FM Number	Limits	Phase Information
<u>Duval County</u>		
209659-3	South of I-10 to US 90 US 90 Connector	60% design complete
213258-2	I-10 Interchange	Under Construction
209659-5	103 rd Street to I-10 (two lanes from 103 rd to New World Ave)	Under Construction
209250-7	Interchange with New World Ave	PD&E complete
209250-6	Interchange with Normandy Blvd.	PD&E complete
209659-4	103 rd Street to New World Ave. (add two northbound lanes to provide four)	60% design complete Final Plans Underway
416500-1	Argyle Forrest Boulevard to 103 rd St	Construction Complete Four lanes opened to traffic
209250-4	Interchange with 103 rd St.	PD&E complete
209250-3	Duval/Clay County Line to Argyle Forrest Blvd.	Design Underway
209250-5	Interchange with Argyle Forest Blvd.	PD&E complete

SR 23 (BRANAN FIELD / CHAFFEE ROAD)
Clay and Duval Counties

FM Number	Limits	Phase Information
<u>Clay County</u>		
208225-5	Kindlewood Drive to Duval/Clay County Line (add two northbound lanes to provide four)	Design Underway
208166-2	Oakleaf Plantation Parkway overpass	Design Underway
208225-6	Blanding Blvd. to Kindlewood Drive (two north bound lanes)	Project Development and Environment study complete
208225-7	Blanding Blvd. to Kindlewood Drive (two southbound lanes)	Project Development and Environment study complete
208225-4	Blanding Blvd. to Kindlewood Drive(Frontage Roads)	Design Underway
208225-3	Interchange with Blanding Blvd. (will need additional right-of way) Final design will depend on River Crossing PD&E study	Project Development and Environment study complete

PROJECT OVERVIEW

The new expressway begins at Blanding Boulevard (SR 21) and extends to US 90, with a full interchange with Interstate 10. The approximate roadway length is 15 miles, providing a four lane limited access highway with eight grade separated interchanges. Frontage roads are proposed for the southern section of the highway.

The completion of this project is a high priority with the First Coast Metropolitan Planning Organization.

This project connects with the proposed St Johns River Crossing corridor at Blanding Boulevard; these combined projects are referred to as the First Coast Outer Beltway.

A future interchange is also planned at the proposed College Drive extension.

For detailed information go to <http://www.bfcxpress.com/>

SR 23 (BRANAN FIELD / CHAFFEE ROAD)
Clay and Duval Counties

FINANCE

THE FOLLOWING TABLE REPRESENTS NEEDED FUNDS FOR REMAINING PHASES. ALL COSTS ARE ESTIMATED AND ARE NOT CURRENTLY FUNDED IN THE CURRENT WORK PROGRAM

FM Number	Phases	Estimated Cost	Notes
<u>Duval County</u>			
209659-3	DESIGN CONSTRUCTION WETLAND MITIGATION	\$4,100,000 \$65,074,000 \$7,330,000	US 90 CONNECTOR (Bring Design to 100%)
209250-7	DESIGN CONSTRUCTION WETLAND MITIGATION	\$ 1,500,000 \$25,024,000 \$500,000	NEW WORLD AVENUE INTERCHANGE
209250-6	DESIGN CONSTRUCTION WETLAND MITIGATION	\$1,500,000 \$25,024,00 \$500,000	NORMANDY BLVD. INTERCHANGE
209659-4	DESIGN CONSTRUCTION WETLAND MITIGATION	\$1,500,000 \$25,024,00 \$500,000	103 RD STREET INTERCHANGE
209659-4	WETLAND MITIGATION CONSTRUCTION	\$10,140,000 \$65,074,000	103 RD TO NEW WORLD AVE
209250-3	CONSTRUCTION WETLAND MITIGATION	\$4,100,000 \$100,000	DUVAL/CLAY COUNTY LINE ARGYLE FOREST BLVD
209250-5	DESIGN CONSTRUCTION WETLAND MITIGATION	\$1,500,000 \$25,024,000 \$500,000	ARGYLE FOREST INTERCHANGE

SR 23 (BRANAN FIELD / CHAFFEE ROAD)
Clay and Duval Counties

FM Number	Phases	Estimated Cost	Notes
<u>Clay County</u>			
208225-5	CONSTRUCTION	\$15,400,000	KINDLEWOOD TO DUVAL/CLAY COUNTY LINE
208166-2	CONSTRUCTION	\$13,362,000	OAKLEAF PLANTATION PARKWAY OVERPASS
208225-6	DESIGN CONSTRUCTION WETLAND MITIGATION	\$2,000,000 \$30,120,000 \$1,700,000	BLANDING BLVD TO KINDLEWOOD SOUTHBOUND LANES
208225-7	DESIGN CONSTRUCTION WETLAND MITIGATION	\$2,000,000 \$52,996,000 \$1,500,000	BLANDING BLVD. TO KINDLEWOOD NORTHBOUND LANES
208225-4	CONSTRUCTION WETLAND MITIGATION	\$15,016,000 \$1,000,000	BLANDING BLVD TO KINDLEWOOD FRONTAGE ROADS
208224-3	DESIGN RIGHT-OF-WAY WETLAND MITIGATION CONSTRUCTION	\$1,500,000 \$54,151,000 \$1,000,000 \$65,400,000	BLANDING BLVD INTERCHANGE

PROJECT STATUS

THE CONSTRUCTION OF THE NORTHERN SECTIONS OF THE CORRIDOR (FM #213258-2 AND FM # 209559-5) WILL BE COMPLETED IN 2009.

The Design phases currently underway will be completed by 2008.

Schedules for remaining work will be determined when funding is identified.

CONTACT INFORMATION

BILL HENDERSON, BILL.HENDERSON@DOT.STATE.FL.US, 800-749-2967

On the Web: <http://www.bfcxpress.com/>

For information on other projects in the FDOT Work Program, visit:
www2.dot.state.fl.us/programdevelopmentoffice/wp/default.asp

SR 23 (BRANAN FIELD / CHAFFEE ROAD)
Clay and Duval Counties
