



# Beaufort County Road Sales Tax Program

**As of January 28, 2008**

Presented by:

**DENNIS**  
CORPORATION

# Beaufort County Road Sales Tax Program

## Project Summary & Status Updates

### Funding Summary

County Roadway Sales Tax	\$ 152,000,000
State & Federal Funding	\$ 92,863,000
County Road Impact Fee	\$ 54,515,000
Interest	\$ 1,400,000
<b>Total</b>	<b>\$ 300,778,000</b>

# Alternate Funding Sources

- **Interest from State Treasury and County Treasury**
- **State Infrastructure Bank (SIB)**
- **Federal Transportation Enhancement (TE) Grants**
- **Low Country Council of Governments (COG)**

# Alternate Funding Sources

“Senate leaders have proposed a road-funding plan that could provide \$1 billion to fix and build roads and bridges in South Carolina.”

Plan uses \$1 billion to build, fix roads  
Highway safety, new and old projects could

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By Tim Smith  
CAPITAL BUREAU  
tcsmith@greenvillenews.com

COLUMBIA — Senate leaders have proposed a road-funding plan that could provide \$1 billion to fix and build roads and bridges in South Carolina

Passage of such a proposal, while not a certainty given a tight budget and a bevy of competing interests, could help the state address a multi-billion-dollar backlog of road and bridge work that has grown in recent years in the face of nearly flat gas-tax revenue and debt payments for a costly accelerated road construction program

"My constituents are telling me that they appreciate the tax relief, but they want something done to our roads and bridges," said Rep. Bob Walker of Landrum.

Sen. Larry Martin, a Pickens Republican, said increased funding would help address the safety issue of bad roads.

## Advertisement

"There's rarely a week that goes by in the Upstate," he said, "that we don't hear about a teenager or an older person whose car has run off the shoulder, they overcorrect, flip over, and that's it."

The plan, to be championed by Senate President Pro Tempore Glenn McConnell and similar to one proposed last year by House Speaker Bobby Harrell, both of Charleston, would transfer about \$90 million collected from the sales tax on cars from the general fund to the State Transportation Infrastructure Bank. The money would be used annually to pay back as much as \$1 billion that would be borrowed, McConnell said.

The proceeds would then be split between the bank, which funds major road and bridge projects in the state, and the state Department of Transportation, which could use the money to work on existing roads not eligible for Infrastructure Bank funding.

"I think the declining infrastructure in South Carolina is a huge concern of the public," McConnell said, adding that he believes the plan is "doable and will meet the least resistance."

McConnell has already filed the legislation, also sponsored by Sen. Larry Grooms of Berkeley County, chairman of the Senate Transportation Committee. Harrell last year proposed splitting car sales tax revenue between DOT and the infrastructure bank and is expected to push for that again, a spokesman said. Harrell did not address leveraging the money for bonds last year, his spokesman said.

Giving the Infrastructure Bank a major new infusion of cash could also benefit the Lowcountry, which has

Berkeley and Dorchester counties approved but not yet funded by the bank.

comes amid cries from business and legislators to finish what lawmakers started last year in a state

legislation to reform DOT, lawmakers last year also considered a House plan to send up to \$600 million over a five-year period. But Senate negotiators balked at the plan, arguing its method of taking off the top of state revenue each year was too risky. At the end of the session, legislators

stripped out any new revenue proposals from the reform package.

But the issue of road funding did not go away.

During lawmakers' recess, a coalition of groups with an interest in the state's roads renamed itself the South Carolina Alliance to Fix Our Roads and began talking to lawmakers about the need for increased funding.

"We have a huge funding crisis for our highway system," said Deborah Bass, executive director of the group. "We can't maintain the roads we have right now because the money is going to Washington for federal match. It's been 20 years since we had a user fee increase. This state couldn't survive if we had to go another 20 years waiting on additional funding."

She said her group isn't advocating any particular source of funding and doesn't believe adding several pennies to the current gas tax will be enough.

Just recently, the South Carolina Chamber of Commerce listed road funding as one of its priorities and said it favors an increase in the state's gas tax.

"It's going to have a huge impact on the state's economy if it's not addressed soon," Bass said. "Businesses and industry are not going to locate in our state if they cannot move their goods and services safely."

Sen. Hugh Leatherman, chairman of the Senate Finance Committee and one of those backing the multi-billion-dollar Interstate 73 project through the Pee Dee to Myrtle Beach, said he agrees the issue needs to be addressed.

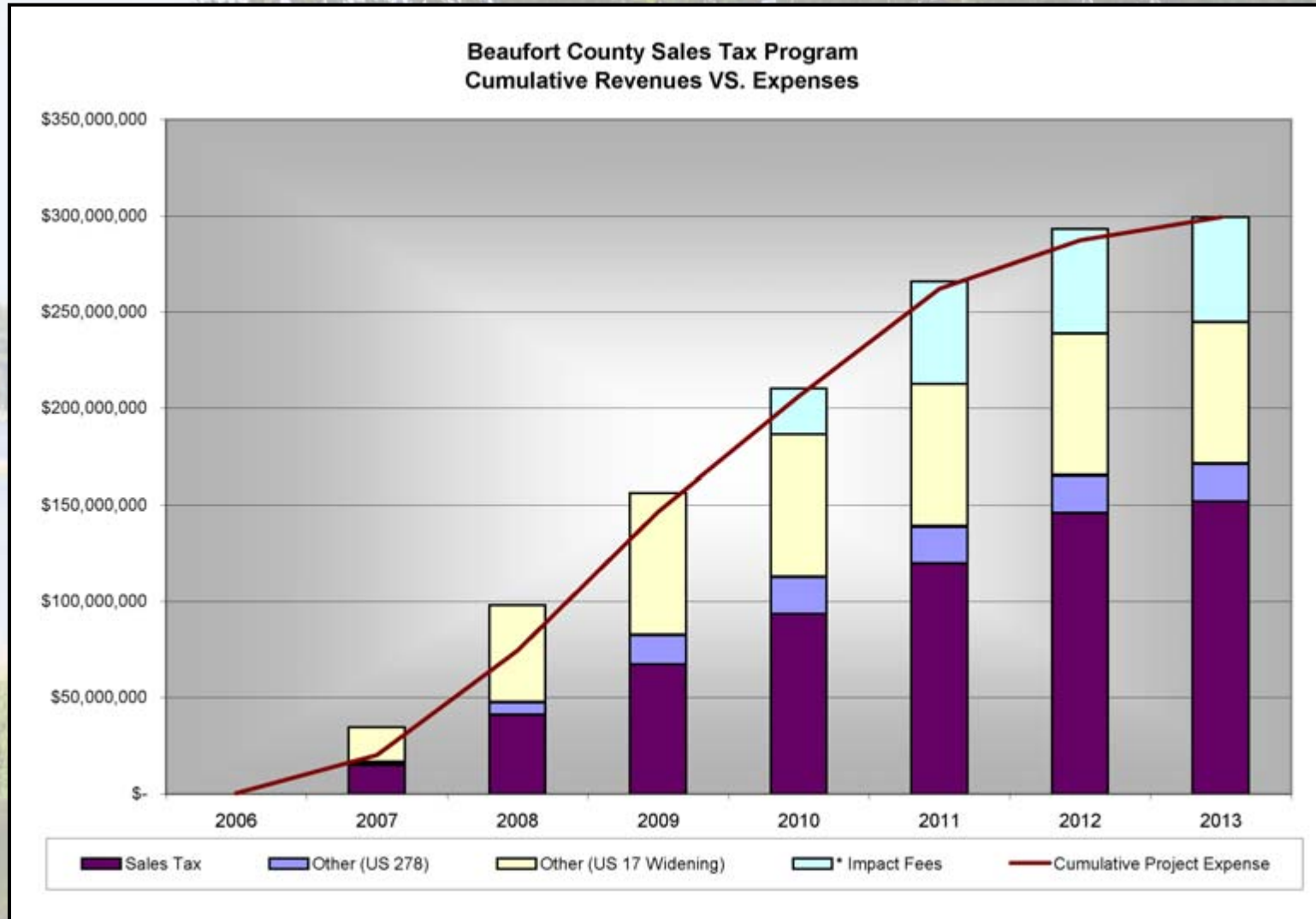
"Our roads and bridges are crumbling before our very eyes," he said. "We've got to provide more money to DOT, however we provide it."

But Leatherman questioned whether transferring a revenue stream out of the General Fund in a tight budget year is possible.

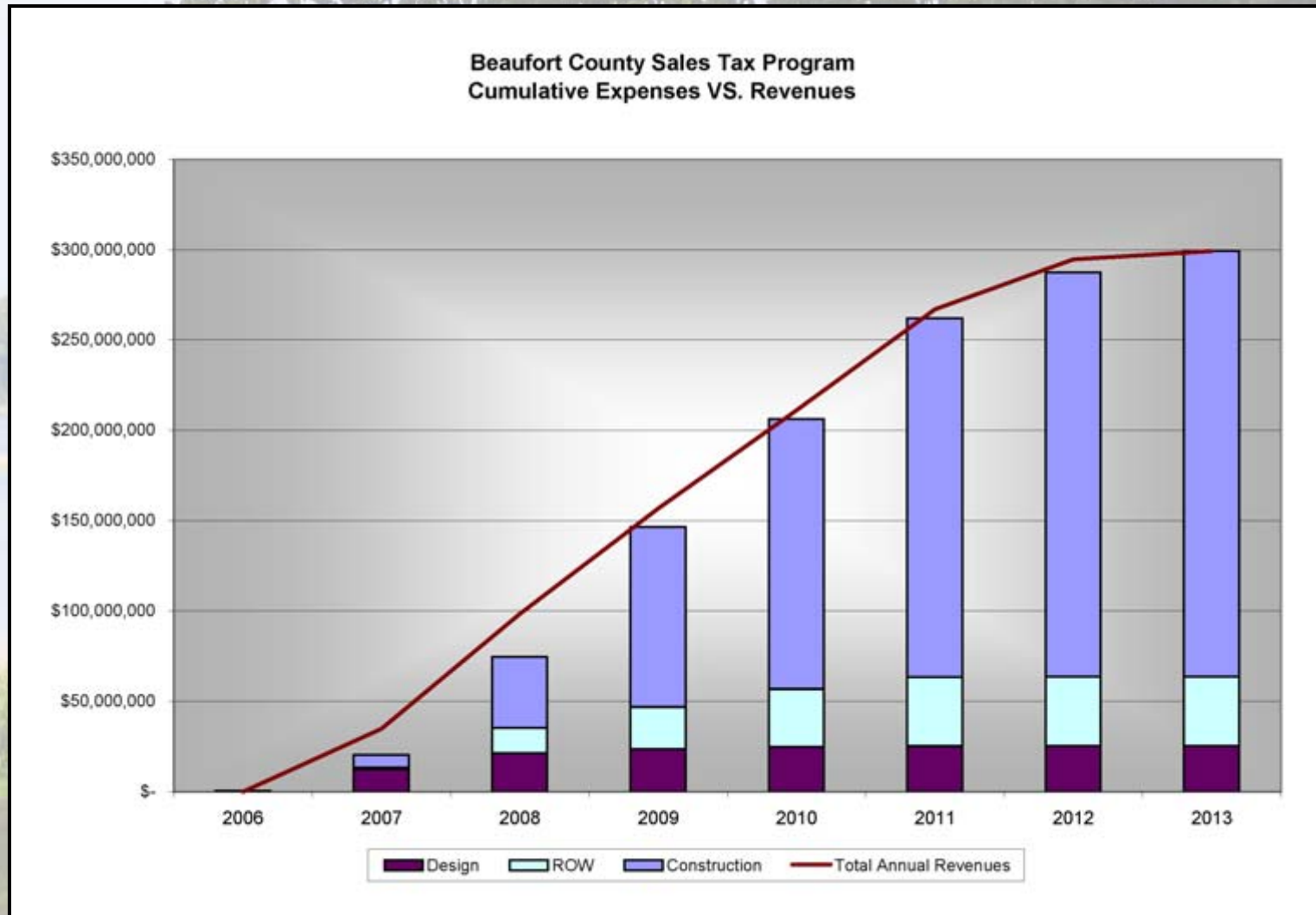
"What program are we going to reduce?" he asked.

Article from The Greenville News on January 7, 2008

# Cash Flow – Work in Progress, Subject to Change



# Cash Flow – Work in Progress, Subject to Change



# 1. Bluffton Parkway Phases 5A and 5B

**5A Start: Burnt Church Road**

**5A End: US 278 – Mackays Creek**

**5A Description: 3 Miles, 4-Lane Divided Road**

**5A Pathways: 8' Multi-use Pathways**

**5B Start: Buckwalter Parkway**

**5B End: Buck Island Road**

**5B Description: 2.5 Miles, 4-Lane Divided Road**

**5B Pathways: 8' Multi-use Pathways**

**Design Consultant: Florence & Hutcheson, Inc.**



## Project Status:

- A) Engineering alignment and environmental studies underway and nearing completion.
- B) Environmental Document approval by FHWA and Public Hearing expected to be accomplished by February 2008.
- C) Detailed roadway engineering design by Florence & Hutcheson expected to commence March 2008.

## Project Funding

County Roadway Sales Tax	\$50,000,000
County Road Impact Fee	\$10,000,000
<b>Total</b>	<b>\$60,000,000</b>
Expenditures to Date	\$978,000

## 2. US 278 Improvements

**Beginning Point:** Sea Pines Circle

**Ending Point:** SC 170

**Description:** Various Improvements

**Pathways:** Multi-use Pathways

**Design Consultant:** Hilton Head Island (B); SCDOT (A, C); TBD (D); Beaufort County (E)



### Project Description:

- A) Resurfacing of William Hilton Parkway from Gum Tree Road to Sea Pines Traffic Circle on Hilton Head Island.
- B) Widening of US 278 and intersection realignment at Squire Pope Road in Hilton Head.
- C) Widening to 6-Lane divided highway from Simmonsville Road to SC 170 to include intersection improvements at Buck Island Road and SC 170.
- D) Multiple frontage roads, US 278 access management.
- E) Street lighting at signalized intersection.

### Project Funding

County Roadway Sales Tax	\$28,000,000
State and Federal Funding	\$19,030,000
County Road Impact Fee	\$13,000,000
<b>Total</b>	<b>\$60,030,000</b>



# 3. SC 170 Widening

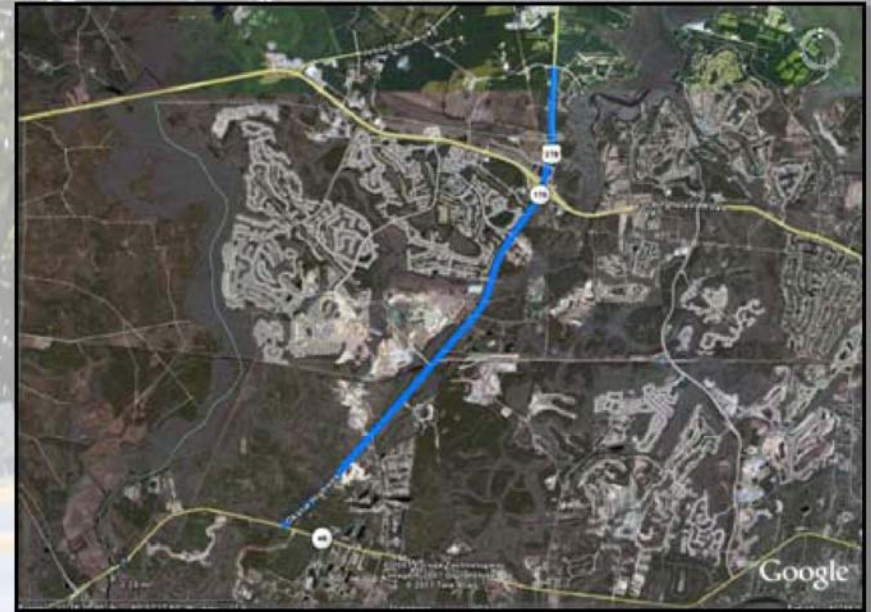
**Start: SC 46 (May River Road)**

**End: Tide Watch Drive (Rivers Bend)**

**Description: 6 Miles, 4 and 6 Lane  
Divided Roadway,  
Context Sensitive Design  
Based on Existing Trees**

**Pathways: Pathways/Paved Shoulders**

**Design Consultant: Thomas & Hutton**



## Project Status:

- Corridor survey complete.
- Draft Traffic Report complete.
- Waiting on decision from SCDOT about clear zone issues to save trees.
- Potentially dividing into three phases

## Project Funding

County Roadway Sales Tax	\$6,000,000
County Road Impact Fee	\$20,000,000
<b>Total</b>	<b>\$26,000,000</b>
Expenditures to Date	\$207,699

# 4. US 17 Widening

**Start: US 21 (Garden's Corner)**

**End: Combahee River**

**Description: 6 Miles, 4-Lane Divided Roadway**

**Pathways: Multi-use Pathways**

**Design/Build Contractor:  
Phillips & Jordan, Inc.**



## Project Funding

County Roadway Sales Tax	\$5,000,000
State and Federal Funding	\$73,383,000
County Road Impact Fee	\$2,000,000
<b>Total</b>	<b>\$80,383,000</b>
Expenditures to Date	\$18,086,250

### Project Status:

- Temporary work trestle installed for first wetland bridge.
- 25% of ROW purchased for segment 1 of project.
- Conceptual design of Garden's Corner Interchange underway.

# 5. US 21 (Boundary Street) Improvements

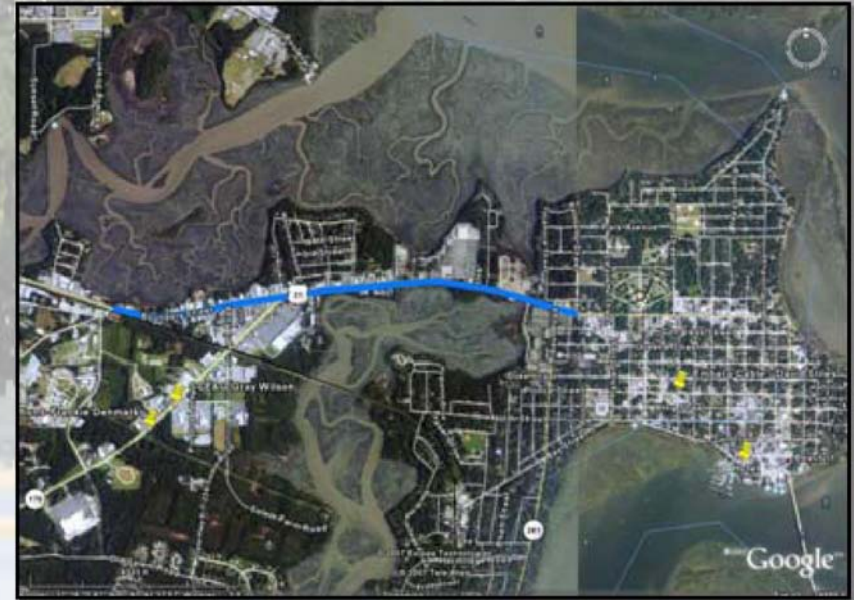
**Start:** Neal Street

**End:** Palmetto Street

**Description:** 2 Miles, Improving Capacity, Intersections, Safety, Streetscaping, and Adding Roundabouts

**Pathways:** Multi-use pathways

**Design Consultant:**  
Kimley-Horn and Associates, Inc.



## Project Funding

County Roadway Sales Tax	\$9,500,000
County Road Impact Fee	\$3,750,000
<b>Total</b>	<b>\$13,250,000</b>
Expenditures to Date	\$24,554

### Project Status:

- City of Beaufort doing day-to-day management.
- Meeting planned for 10:00am on January 31 with SCDOT, Beaufort County, the City of Beaufort and Kimley-Horn.

# 6. New Parallel Road to Boundary Street

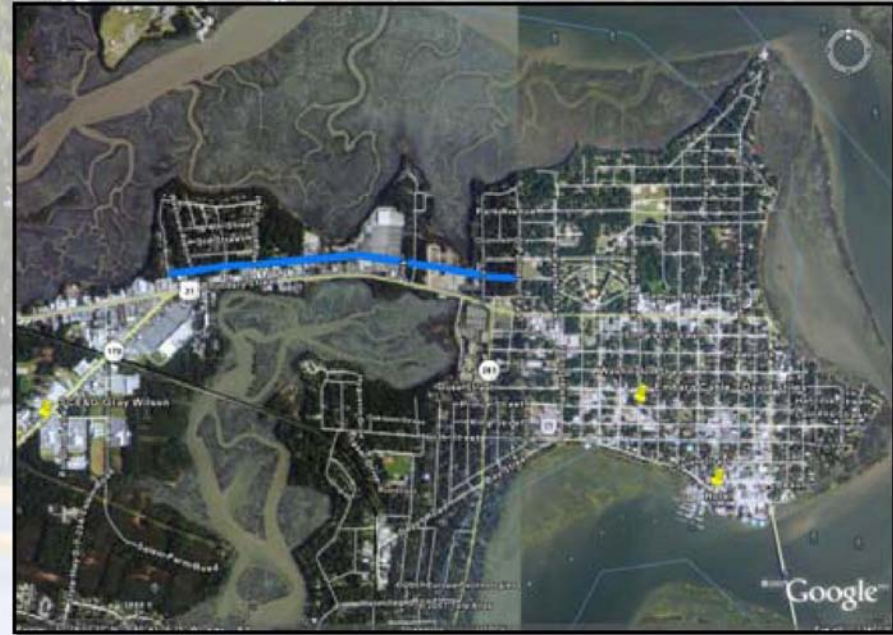
**Start: Robert Smalls Parkway (SC 170)**

**End: Sycamore Street**

**Description: 1 Mile, New Construction on North Side of US Route 21**

**Pathways: Multi-use Pathways**

**Design Consultant:  
Kimley-Horn and Associates, Inc.**



## Project Funding

County Roadway Sales Tax	\$4,200,000
County Road Impact Fee	\$4,550,000
<b>Total</b>	<b>\$8,750,000</b>
Expenditures to Date	\$24,000

### Project Status:

- City of Beaufort doing day-to-day management.
- Meeting planned for 10:00am on January 31 with SCDOT, Beaufort County, the City of Beaufort and Kimley-Horn.

# 7. SC 802 (Ribaut Road) Improvements

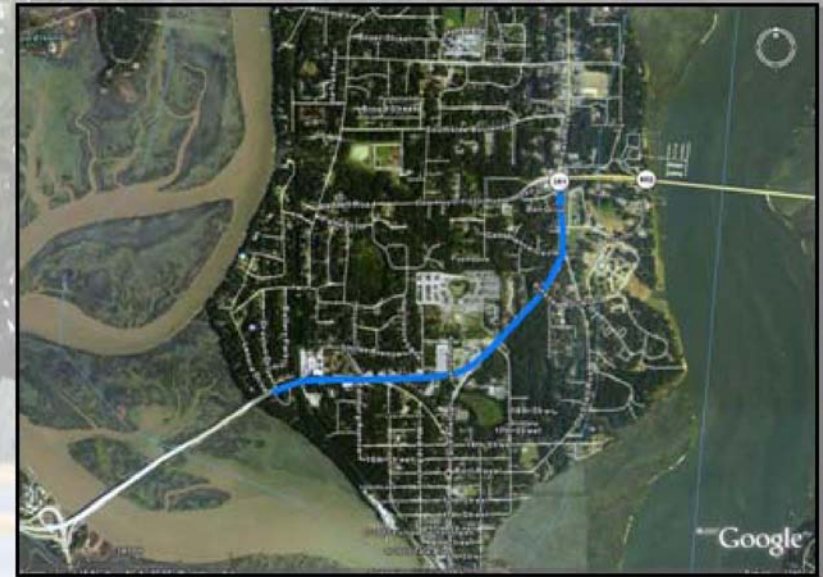
**Start:** Lenora Drive (near Russell Bell Bridge)

**End:** Lady's Island Drive

**Description:** Improvements at Three Intersections

**Pathways:** Sidewalks

**Design Consultant:** Ward Edwards



## Project Funding

County Roadway Sales Tax	\$600,000
State and Federal Funding	\$450,000*
County Road Impact Fee	\$1,215,000
<b>Total</b>	<b>\$2,265,000</b>
<b>Expenditures to Date</b>	<b>\$38,000</b>

\*pending from SCDOT

### Project Status:

- Engineering design complete.
- SCDOT Encroachment Permit applied for.
- Project expected to be bid late 2008.

# 8. US 21/SC 802 (Lady's Island Dr.) Widening

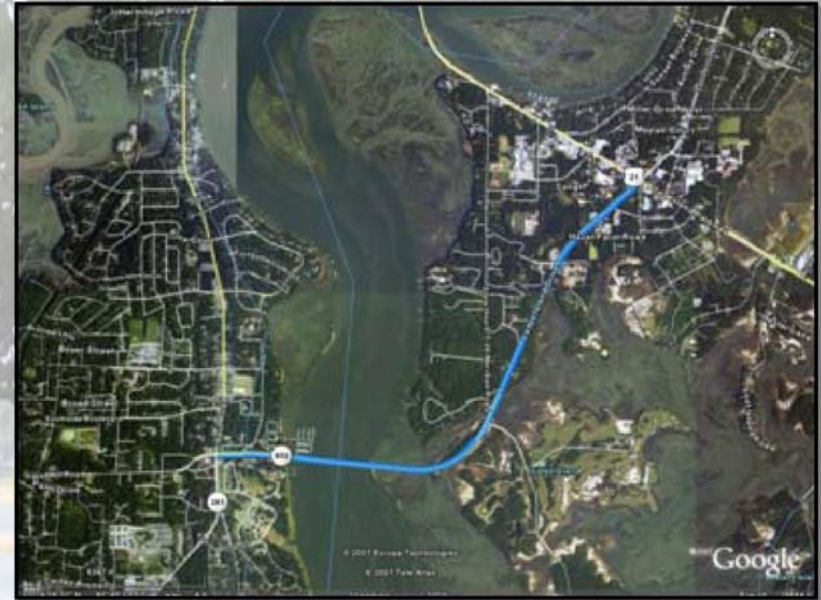
**Start: SC 802 (Ribaut Road)**

**End: US 21 (Sea Island Parkway)**

**Description: 2.8 Miles, 4-Lane Divided Roadway  
with New Bridge**

**Pathways: Sidewalks, Pathways and Bike Lanes**

**Design Consultant: Collins Engineers, Inc.**



## Project Funding

County Roadway Sales Tax	<u>\$35,500,000</u>
<b>Total</b>	<b>\$35,500,000</b>
Expenditures to Date	\$695,413

### Project Status:

- Preliminary roadway plans completed.
- Engineering alignment and environmental studies underway; commenced June, 2007.
- Second public meeting January 30, 2008

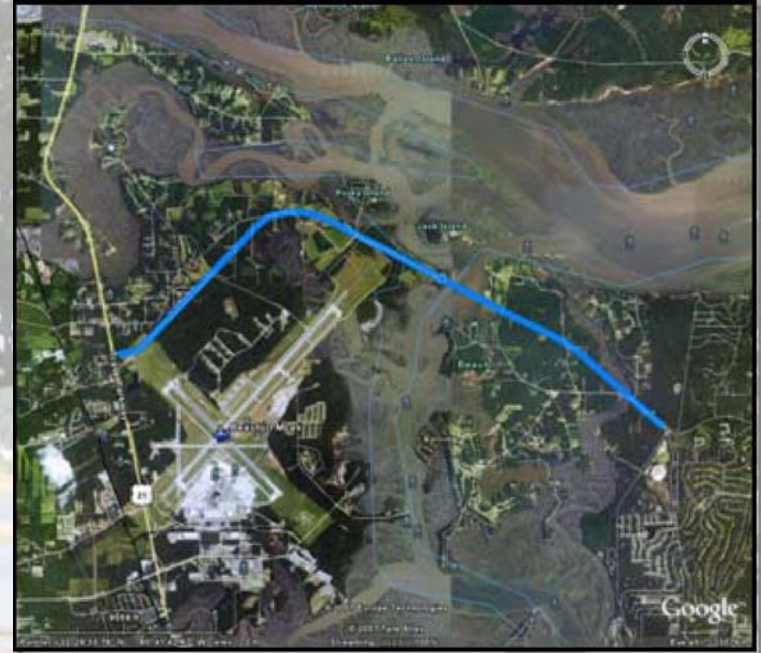
# 9. Northern Beaufort Bypass

**Start:** US 21

**End:** SC 802

**Description:** Feasibility Study for Bypass

**Design Consultant:** To Be Determined



## Project Funding

County Roadway Sales Tax	<u>\$6,000,000</u>
Total	<u>\$6,000,000</u>
Expenditures to Date	\$0

### Project Status:

- Design engineering team to be selected early April 2008.

# 10. SC 802 (Savannah Hwy) Widening

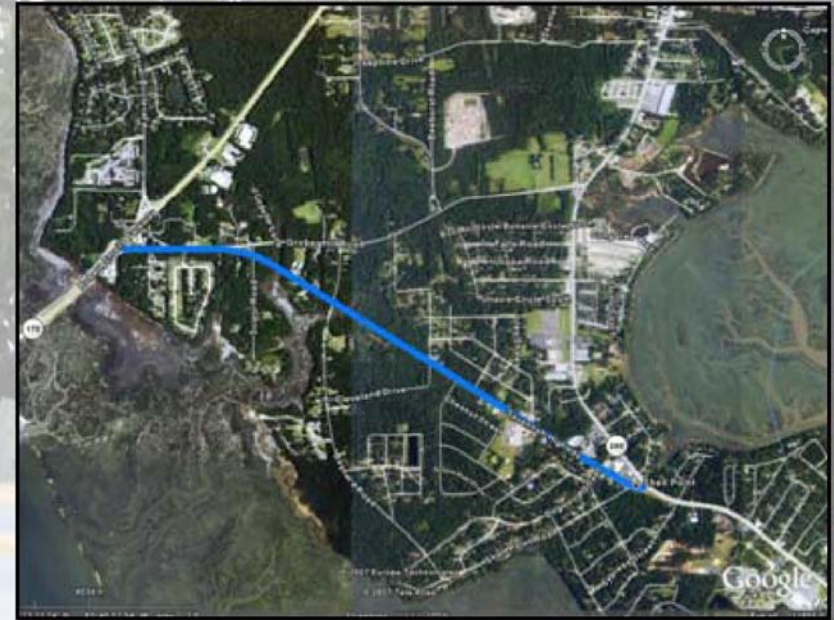
**Start: Robert Smalls Parkway**

**End: Paris Island Gateway**

**Description: 2.1 Miles, 5-Lane Roadway,  
Planted Median**

**Pathways: Sidewalks and Bike Lanes**

**Design Consultant: Collins Engineers, Inc.**



## Project Funding

County Roadway Sales Tax	<u>\$7,200,000</u>
<b>Total</b>	<b>\$7,200,000</b>
 Expenditures to Date	 \$249,675

### Project Status:

- Preliminary roadway plans completed.
- Engineering alignment and environmental studies underway; commenced June, 2007.
- Second public meeting January 30, 2008



# Program Management Update

- **Contract Executed**
- **Spoken with All Consultants**
- **Individual Project Schedules**
- **Master Program Schedule**
- **Cash Flow Modeling**