

**Glenn McConnell/I-526
Interchange Improvements
Public Meeting
July 8, 2008**



General Information regarding the RoadWise Program

In November of 2004, the citizens of Charleston County voted to enact a half-cent sales tax to be used for the purposes of transportation improvements, greenbelt facilities, and mass transit. Collection of the tax began in May 2005 and continues for 25 years or until 1.3 billion dollars is collected.

On the same ballot with the approval of the transportation sales tax, Charleston County voters authorized the County to issue \$113 million bonds with \$77 million allocated for the following transportation projects:

- Johnnie Dodds Boulevard improvements from the Arthur Ravenel Jr. Bridge to the I-526 overpass
- Glenn McConnell Parkway at Bees Ferry Road intersection improvements
- Folly Road at Maybank Highway intersection improvements
- Harbor View Road improvements
- New off-ramp/loop from the James Island Connector onto Folly Road
- New access ramp from US Route 17 onto SC Route 61 Connector near Wesley Drive
- New road connecting Palmetto Commerce Parkway to Ashley Phosphate Road

In November 2006, the voters of Charleston County authorized the county to issue an additional \$205 million in bonds which may be used on the following transportation projects:

- Glenn McConnell/ I-526 Loop
- Bees Ferry Road Widening from Savannah Hwy to Ashley River Road
- Folly/Camp Road Intersection
- Future Drive Loop to Ladson Road and Northside Drive Extension
- Maybank Highway Widening (Johns Island-I-526 to Main Road)
- Medical University Roadway Infrastructure Improvement Project (Phase I)

The Glenn McConnell Parkway and I-526 Interchange Improvement Project

The Glenn McConnell Parkway and I-526 Interchange Improvement Project begins approximately 400' northwest of Charlie Hall Boulevard and terminates 200' northwest of Orleans Road.

Proposed improvements:

- Widen Glenn McConnell Parkway from a six-lane divided highway to a six-lane divided highway
- Remove thru/left turn exit from Lowe's driveway and Charlie Hall Road intersection
- Widen Magwood Road and provide, four-foot bicycle lanes, sidewalks, and dedicated left turn lanes onto Glenn McConnell Parkway.
- Remove left turns onto the frontage road from Glenn McConnell Parkway
- Extend the left turn lane onto I-526 northbound from Glenn McConnell Parkway.
- Remove the left turn lane onto I-526 southbound from Glenn McConnell Parkway.
- Add a free flow right turn lane onto I-526 northbound from Glenn McConnell Parkway and widen the ramp to allow merge from three-lane to one-lane.
- Upgrade and synchronize traffic signals at Glenn McConnell Parkway and Magwood Road, Glenn McConnell Parkway and I-526, and Glenn McConnell Parkway and Orleans Road.