

# SR 92 RELOCATION & WIDENING PROJECTS

# PI Numbers: 0006900, 0006901, 720970

# FACT SHEET

## **Quick Facts**

### Phase I - #0006900

SR 92 relocation from Cooper Street to relocated Ellis Street, including bridge underpass; three bridges at US 78/Bankhead Highway, Norfolk Southern RR and Strickland Street; and Norfolk Southern RR crossing closures

### Phase II - #0006901

SR 92 relocation from south of I-20 (Pine Drive) to Cooper Street relocation

Phase III - #720970 SR 92 relocation from Ellis Street relocation to north of Malone Road

The McCarley Street at-grade railroad crossing was upgraded and relocated 80 feet to the west. It is now a signalized intersection with US 78/East Broad Street with a 5-foot sidewalk on the west side.

To increase safety, three railroad crossings in downtown Douglasville were closed to vehicular traffic: SR 92/Dallas Highway, Mozley Street and Brown Street.

New underpass bridges were constructed at US 78/East Broad Street, the Norfolk Southern RR and East Strickland Street.

Bridge foundation walls required pile driving 60 feet underground.

The US 78/East Broad Street bridge is 92 feet by 182 feet; the NSRR bridge and the East Strickland Street bridge are both 36 feet by 182 feet.

Extensive blasting and rock excavation were needed to construct the underpasses. The US 78/Bankhead bridge required excavation of more than 467,000 cubic feet of rock. These projects were designed to address existing and projected residential and commercial development and anticipated growth in vehicular and truck traffic in Douglas and Paulding counties by providing additional travel capacity on SR 92. SR 92 is a popular route between the two counties, as it provides an alternative to I-285 for north/south travel on the westside of metro Atlanta.

At completion, these three projects will relocate, realign and widen 3.5 miles of SR 92/Fairburn Road and SR 92/Dallas Highway from just south of Durelee Lane to Malone Road in the City of Douglasville, Douglas County.

The improvements will reduce traffic congestion and enhance safety and mobility on the corridor. Some key improvements include:

- Widened SR 92 to create additional travel lanes (total of six, three in each direction from Durelee Lane to Bill Carruth Parkway, and four lanes, two in each direction from Bill Carruth Parkway to Nebo Road),
- Widened and/or replaced the bridges along SR 92 at US 78/Bankhead Hwy and Strickland Street,
- Installed a variable-width grassed median through the corridor for improved vehicular and pedestrian safety,
- Added or improved pedestrian crossings and bicycle facilities along SR 92, including multi-purpose travel lanes, five-foot wide sidewalks and traffic signals,
- **Provided a safer grade-separated railroad crossing** and eliminates three unsafe at-grade railroad crossings,
- Required extensive coordination with the Douglasville Water/Sewer Authority for relocation of water and sewer drainage pipes,
- Asphalt paving, striping, installation of lighting, sound barrier walls and landscaping throughout the project corridor.

## Total investment is \$85 million

(not including preliminary engineering, ROW and other project costs)