

Moreland Altobelli (MA) recently joined in a groundbreaking ceremony for the new U.S. Highway 41 bridge connecting Cobb and Fulton Counties at the Chattahoochee River.



The Georgia Department of Transportation (GDOT), Cobb County and Cumberland Community Improvement District (CID) are working to replace the existing bridge with a six-lane structure with added pedestrian and bike facilities.

The existing bridge, which was constructed in 1935, is insufficient for handling the area's growing vehicle traffic. The U.S. Highway 41 crossing now bears as many as 36,000 automobiles per day, and the total is expected to reach at least 47,000 daily by 2032.



MA's professionals provided concept and design services to craft an arterial connection from Northgate Drive in Fulton County over the river to Paces Mill Road in Cobb County.

MA's environmental experts completed all necessary documentation for the new bridge since the project is located near the Chattahoochee River Natural

Recreation Area. The environmental work included re-evaluation of a categorical exclusion originally granted in 1997.

The MA-supplied design includes the latest in stormwater management systems devised to lessen runoff impact to the river. Designers also included a new boat ramp to serve boaters and fishing enthusiasts.

GDOT will manage construction for the \$18 million project, which should be finished by 2015. GDOT Commissioner Keith Golden commented on plans to keep area traffic moving during the reconstruction work.

"We encourage all commuters to follow the progress of the project to remain aware of any traffic changes," Golden said. "While there may be some congestion during the construction process, traffic flow in the long run will greatly improve."

MA would like to congratulate the GDOT, Cobb County and Cumberland CID for the successful launch of this important transportation upgrade.

#### PRESIDENT'S MESSAGE

MA is very proud to have been Cumberland CID's design consultant for this very significant project for the community. This much-needed bridge replacement project that replaces a 77-year-old structure with a new urbanized pedestrian and cyclist-friendly structure will have a tremendous impact on the Cumberland area. As you can see from the rendering, the structure is designed to be aesthetically pleasing and to fit into the natural environment surrounding the bridge. MA engineers worked closely with Cumberland CID partners (Cobb County DOT, GDOT, the Federal Highway Administration and the National Park Service) on this project to ensure their satisfaction with the project.

**Buddy Gratton, PE** – President  
Moreland Altobelli Associates, Inc.