

ROUTE 28 CORRIDOR IMPROVEMENTS

FAIRFAX AND LOUDOUN COUNTIES, VIRGINIA



CLIENT:

Virginia Department of Transportation (VDOT)

CONTRACT AMOUNT:

\$345 million

DELIVERY METHOD:

Design-Build

CONTRACTOR:

Shirley Contracting Company

DESIGNER:

Dewberry Consultants LLC

COMPLETION DATE:

2011

In 2002, the Shirley Design-Build Team was awarded the first Public-Private Transportation Act (PPTA) project to be implemented in the Northern Virginia area by the Virginia Department of Transportation (VDOT). The \$345 million project scope includes the widening of Route 28 from six to eight-lanes along 14 miles of this heavily traveled roadway between I-66 and Route 7; ten grade-separated interchanges; and numerous secondary road improvements. Shirley and Dewberry are responsible for all design and engineering, permitting, right-of-way acquisition of residential and commercial properties, utility relocations, construction, maintenance of traffic, quality assurance and quality control, and coordination of public involvement for all project work.

The initially funded scope included the design and construction of six of the ten grade-separated interchanges. The Team completed all of these interchanges ahead of schedule. Due in large part to the success of our Team's work, VDOT issued a change order for the Design-Build construction of the final four of the ten interchanges in November of 2006. With a completion date of late 2009, one of the four interchanges was opened to traffic two years ahead of schedule, two interchanges opened two months ahead of schedule and the fourth interchange was completed on schedule. In addition to the ten interchanges, the Team was responsible for Design-Build completion of numerous parallel secondary roads as part of the scope. Already successfully completed, is the widening of Centreville Road from two to four-lanes, a new four-lane section of Loudoun County Parkway, a new four-lane section of Davis Drive, two different new sections of two-lane Pacific Boulevard, and a new four-lane section of Atlantic Boulevard, which includes a new bridge over the W&OD Trail.

The Route 28 project received many accolades and awards, including the 2004 Tower of Dulles Award, presented by the Committee for Dulles in recognition of distinguished service to the Washington Dulles International Airport.