

## POT & ELASTOMERIC BEARINGS



South Carolina Department of Transportation (SCDOT)  
Project No. HPP-MHP-1738(002)

### **Arthur J. Ravenel, Jr. Bridge over Cooper River**

Contractor: Palmetto Bridge Constructors, A Joint Venture  
Charleston, South Carolina

The Cooper River Bridge is the 3<sup>rd</sup> longest cable-stayed bridge in North America. Cosmec supplied many Pot and Elastomeric Bearings for this bridge that assist in maintaining the structural integrity during powerful hurricanes, devastating earthquakes, and even ship collisions. Additionally, we designed uniquely configured sole plates to accommodate specific seismic requirements.