

SEAUPG 2003 CONFERENCE

Design-Build in South Carolina

- Conway Bypass- \$386 million
- Southern Connector- \$255 million
- Carolina Bays- \$231 million
- SC 170- \$80 million
- Wateree- \$10 million
- Cooper River Bridge- \$531 million
- Bobby Jones Expressway- \$37 million
- Carolina Bays II - \$53 million

Advantages to DOT

- Less staff
- Reduced project costs
- Financing
- Faster schedule- Can start with little design
- More input as to who and how team is put together
- ROW procurement and utility relocation by others
- QC by Contractor
- Public relations by Contractor
- Partnering

Advantages to Contractor

- Team chosen going in
- Short list
- Selection based on team qualifications, innovation, project approach
- Control utilities, land acquisition, design
- Can adjust design for benefit
- Engineers like short time

Negatives

- Not everyone at DOT likes design-build
- Not all engineers like design-build
- Large up front pursuit costs
- Long incubation period
- Can be difficult to manage

Other States

- North Carolina
- Virginia
- Florida
- Minnesota
- Georgia
- Arkansas/Missouri
- Utah
- Washington