

ACEC
Florida

2023 OUTSTANDING PROJECT AWARDS



Other Team Members:

- ACA
- A2B Engineering
- All Traffic Data
- Atkins North America
- Bentley Group
- Florida Bridge and Transportation
- Horizon Engineering Group
- Horton Lees Brogden Lighting Design
- IDA Consulting Engineers
- Kapsch
- SAI Consulting Engineers
- SWC
- T2 UES
- Terracon
- Tierra
- Transtec Group

- Maintaining traffic during construction
- COVID-19 pandemic
- Staffing with other large projects (design and construction)
- Coordinating with stakeholders
- Incorporating new technology
- Preserving history

Key Challenges



Innovation



- Florida's first barrier separated variable toll Express Lanes
- Country's largest P3 at time of award
- 25 alternative technical concepts
- Innovatively addressed floodwater impacts and stormwater management
- Florida's first ENVISION Platinum rated project

• Project Statistics

- \$2.87 billion project cost
- 600+ Design Professionals during peak
- 500+ Released for Construction (RFC) design packages
- 21+ million person hours for construction

• Project Highlights

- Added or resurfaced 318 lane miles
- Reconstructed 15 major interchanges
- Widened 13 bridges
- Replaced 74 bridges
- Added 53 bridges