



# INTERSTATE 10 DESIGN BUILD TRANSPORTATION ENGINEERING

## PROJECT DESCRIPTION

This \$32 Million design-build project for FDOT was a partnership between NFPS and Anderson Columbia Construction. It included major improvements to I-10 in the Osceola National Forest to prevent future flooding of the interstate travel lanes during extreme rainfall events.

Major items of work were raising the interstate profile grade by over a foot, hydraulic jacking an existing bridge to provide good vertical clearance, construction of many large box culverts, complicated maintenance of traffic, and extensive permitting.

## TOTAL CONTRACT FUNDING

The total FDOT contract amount for this project including design, construction, and inspection was approximately:

**\$32,000,000**

## PERFORMANCE PERIOD

520 Calendar Days

### DAYS 1-120

- ENGINEERING DESIGN & SUBMITTAL
- ENGINEERING SURVEY
- GEOTECHNICAL INVESTIGATION

### DAYS 121-150

- 90% DESIGN REVIEW
- ENVIRONMENTAL PERMITTING
- FINAL PLANS & SPECIFICATIONS REVIEW

### DAYS 151-250

- BEGIN CONSTRUCTION
- UTILITY COORDINATION
- CONSTRUCT DRAINAGE SECTIONS

### DAYS 251-580

- JACK BRIDGE & CONSTRUCT APPROACHES
- MILL, RESURFACE & CONSTRUCT
- GUARDRAIL & SIGNAGE
- SIGNALIZATION & PAVEMENT MARKINGS

## CLIENT REFERENCE

Anderson Columbia Co., Inc.  
971 NW Guerdon Street  
Lake City FL 32055

Tony Williams  
Vice President  
386-752-7585 ext 269  
tony.williams@andersoncolumbia.com

## PROJECT MANAGER

Gregory G Bailey, PE  
1450 SW State Road 47  
Lake City FL 32025  
386-752-4675  
gbailey@nfps.net

## SERVICES PROVIDED

- Roadway Design
- Permitting
- Signage and Pavement Marking
- Drainage Design

