



REAL TERRACE TRANSPORTATION ENGINEERING

PROJECT DESCRIPTION

Real Terrace involved the design and permitting of a new three-lane urban section roadway through the woods. It provides an important alternative corridor that allows traffic to avoid the heavily congested retail area at the emerging end of NW Bascom Norris Drive and US Highway 90 West in Lake City.

Major items of work are heavy clearing and grubbing; design and installation of water lines, gas lines, and sanitary sewer that tie into the existing City of Lake City utilities; curb inlets and storm sewer, base and asphalt construction; retention ponds and signs and pavement markings. The total project length is approximately 0.44 miles.

TOTAL CONTRACT FUNDING

The total contract amount for this Columbia County and City of Lake City joint-funded project including design, construction, and inspection is approximately:

\$1,650,000

PERFORMANCE PERIOD

190 Calendar Days

DAYS 1-30

- MOBILIZATION
- MAINTENANCE OF TRAFFIC
- SEDIMENT BARRIER

DAYS 31-90

- CLEARING & GRUBBING
- REGULAR & BORROW EXCAVATION
- INLET PROTECTION SYSTEM
- STABILIZING ROADWAY & SHOULDER

DAYS 91-150

- TURNOUT CONSTRUCTION
- ASPHALT-PAVING OPERATIONS
- PIPE, CULVERT & MANHOLE INSTALL
- CONCRETE CURB & GUTTER
- RIP RAP, RUBBLE, F&I, DITCH LINING

DAYS 151-190

- UTILITY & FIRE HYDRANT INSTALL
- SIGNS & PAVEMENT MARKINGS
- PERFORMANCE TURF & SOD

CLIENT REFERENCE

Columbia County BOCC
135 NE Hernando Ave, Ste 203
Lake City FL 32056

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PROJECT MANAGER

Gregory G Bailey, PE
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Lake City FL 32025
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SERVICES PROVIDED

- Roadway Design
- Drainage Design
- Environmental Permitting
- Signing and Pavement Marking

