

Southeast Volusia Road / Bridge & Trail Projects Update

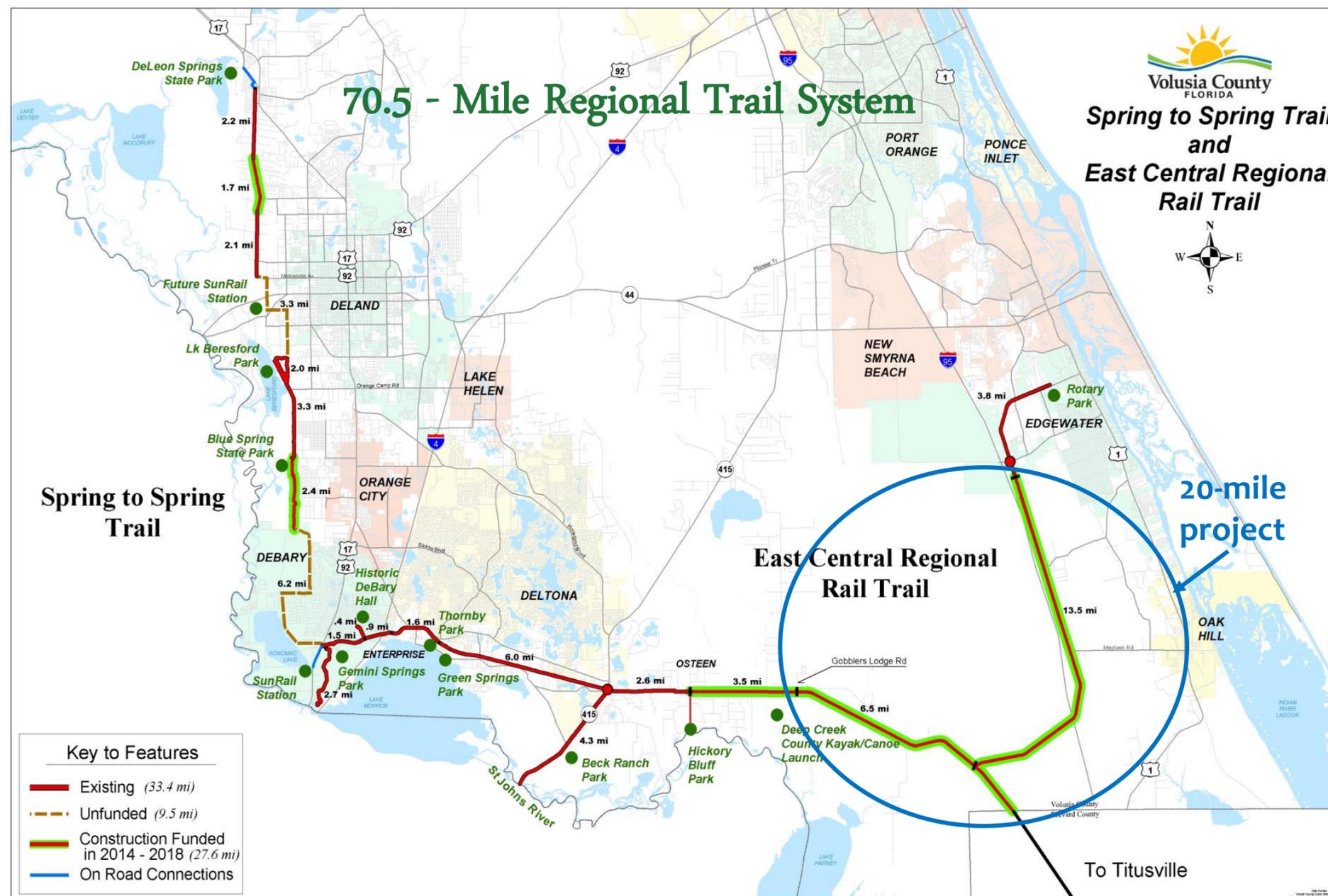
Public Works Department
Engineering & Construction Division
Gerald N. Brinton, P.E., County Engineer

August 15, 2016



East Central Regional Rail Trail

Gobblers Lodge Road to Brevard County Line to Edgewater



- * Design/Build Contract Awarded \$16,065,000
- * 12 - Foot Wide Multi-Use Trail
- * 20 - Mile Project
- * Mostly Follows Former Florida East Coast (FEC) Railway Alignment
- * Six Bridges Over Creeks (two @ 300' Long)
- * Scheduled Completion Mid 2018

S. Atlantic Sidewalk, Drainage & Parking Lot Paving Project

Marcelle Ave to Major St
Wilbur-by-the-Sea

S Atlantic Avenue



- * 6' - 8' Sidewalk on West Side
- * Stormwater Exfiltration System
- * Paving Toronita Overflow Lot
- * Paving Roadside Parking Areas
- * Replacement of City Water Lines
- * Construction Cost \$2.9 Million
- * Construction Completion - Nov 2016

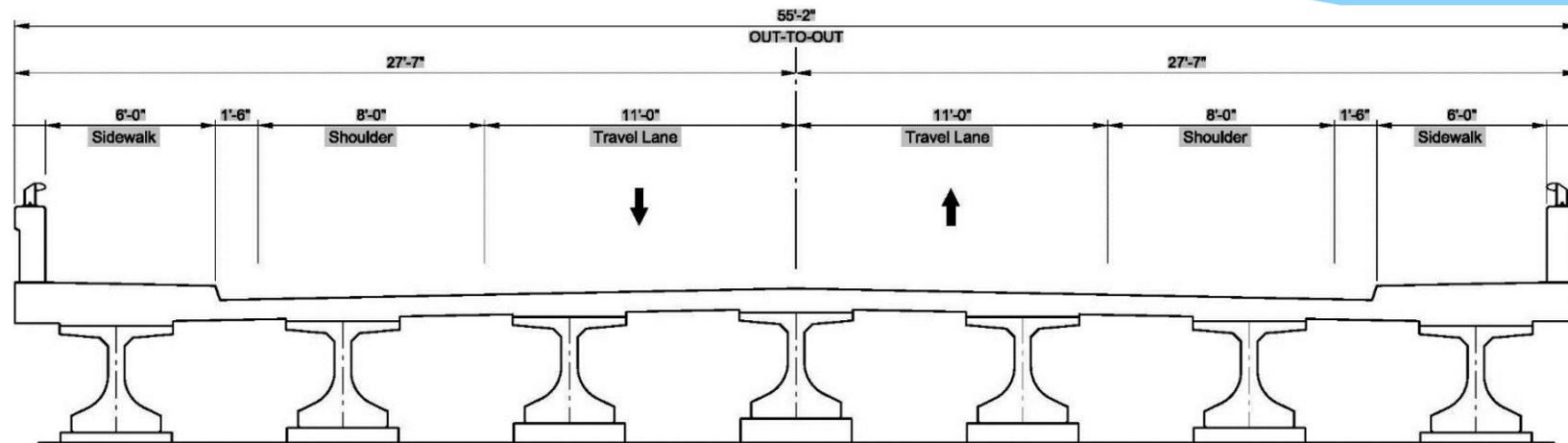
Pioneer Trail / Turnbull Bay Road Intersection Realignment Safety Improvement

Photo showing construction underway



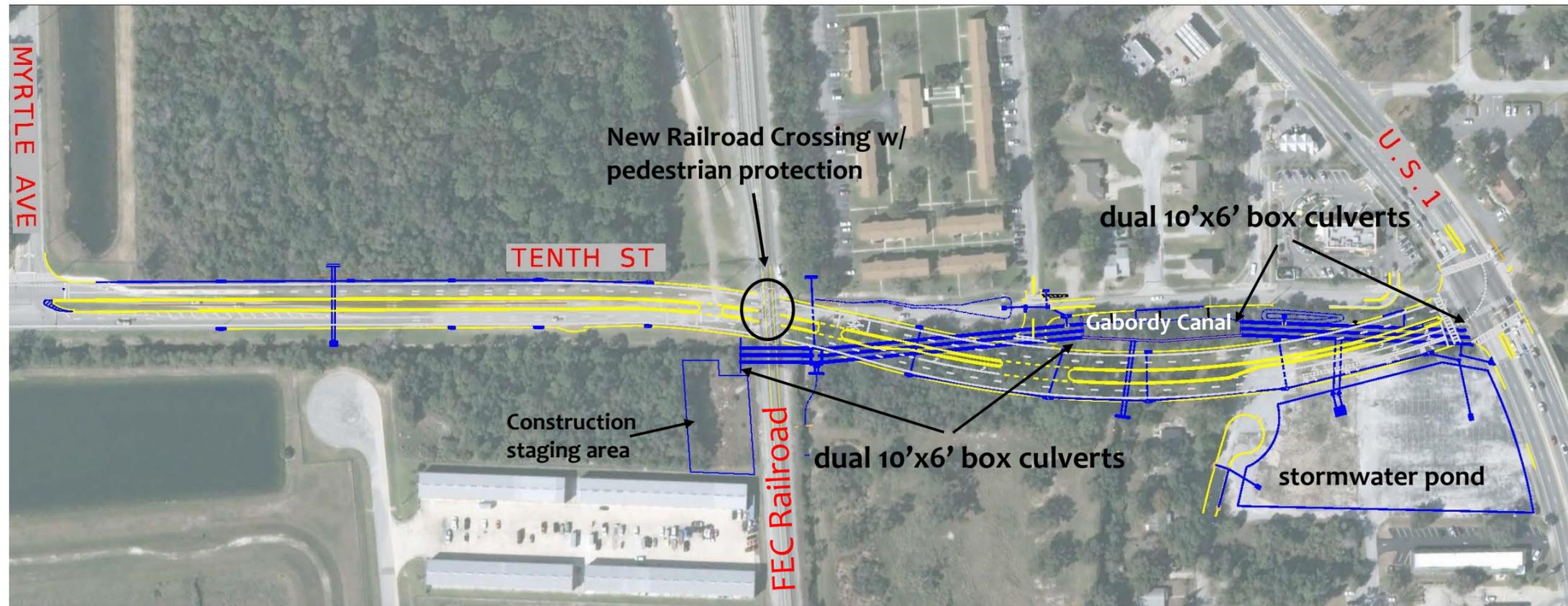
- * **Construction Contract \$1,429,000**
- * **Safety Improvement**
 - Flattened curvature
 - 5 - Foot Wide Paved Shoulders
- * **Completed July 2016**

Turnbull Bay Bridge Replacement



- * **Built in 1967**
- * **Closed August 2011 for Emergency Repairs**
- * **Two Lanes, 8' Shoulders & 6' Sidewalks**
- * **To Remain Open During Construction**
- * **Two Bids: \$8.4 million & \$10.9 million (\$3 million Over Federal Funding)**
- * **Evaluating Bids / Discussing Options w/ FDOT:**
 - Re-advertise for Construction Bids
 - Seek Additional Federal Funding
- * **Expected Completion Mid 2018**

4-Laning/Realignment of Tenth St from S. Myrtle Av to US 1



- * Design Plans 95% Complete
- * Construction Estimate \$8.1 Million
- * Realignment to South of Gabordy Canal
- * 1000' of Large Drainage Culverts
- * New Railroad Crossing w/ Ped Protection
- * U-Turn Opportunity Provided
- * Expected Completion Mid 2018

Park Avenue 3-Laning

Old Mission Rd to Massey Ranch Blvd



- * **Substandard Lane Widths**
- * **Engineering Design Underway**
- * **Land for Widening / Stormwater Ponds To Be Donated**
- * **Supports Industrial Development**
- * **Project Budget \$3 Million**
- * **Construction Start - Early 2018**
- * **Expected Completion - Spring 2019**

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QUESTIONS

