Sandy Forks Rd. Improvements
Sandy Forks RD 2013

Project Background

- Poor Pavement Condition
- Alligator Cracking and Pot Holes
- No Pedestrian Facilities
- Lack of turn lanes
- Inadequate Drainage
- Not Aesthetically Pleasing
Typical Section – 3 Lane Undivided

3- 11' Lanes, 6' Sidewalks, 5' Bike Lanes, 76' ROW
Sandy Forks RD 2013

Typical Section – 2 Lane Divided

2 - 11' Lanes, 16.5' Median, 6' Sidewalks
5' Bike Lanes, 81.5' ROW

Right of Way
Landscape features adapted to provide storm water management

- During storms water ponds on the surface (< 1’ deep)
- Water infiltrates into mulch\soil system over 1-2 days
- 3 locations on the project (1 median, 2 roadside)
Planting Objectives

- Low maintenance, native
- Human scale
- Seasonal interest
- Way finding
- CPTED principles

Conceptual Plantings

- **Canopy Trees:** Willow Oak, Scarlet Oak, Nuttall Oak, Water Oak, Black Gum, Bald Cypress
- **Understory Trees:** Eastern redbud, Dogwood, Serviceberry
- **Shrubs:** Dwarf yaupon, Inkberry, Winterberry, Carissa, Viburnum, Witchazel, Camellia
- **Grasses/perennials:** Fountain grass, Black-eyed susan, Coneflower, Aster
• First Public Meeting on December 5, 2013 at Green Road Park and Community Center.

• Second Public Meeting anticipated for Spring 2014

• City Council Public Hearing in Summer 2014.
Estimated Project Cost:
• $9.9 Million Including Construction and Right of Way

Project Schedule:
• Complete Right of Way Acquisition – Winter 2015
• Advertise Construction Contract – Winter 2015
• Award Construction Contract – Spring 2015
• Complete Construction – Fall 2016
Project Overview