SR 20 Project Development & Environment Study
from East of US 301 (Hawthorne) to CR 315 (Interlachen)
Alachua and Putnam Counties, Florida
Financial Project ID: 207818-1 & 210024-1

Subsequent Public Hearing
September 12, 2013
Seventh Day Adventist Conference Center
1771 SR 20
Hawthorne, FL 32640
WELCOME
Purpose of a Public Hearing

- Inform you of the project
- Discuss the preferred alternative
- Receive your input
Public Hearing Notification

Advertisements:
- Gainesville Sun (Aug 21 & Sept 2, 2013)
- Florida Administrative Register Website (Aug 21, 2013)
- FDOT Website (August 13, 2013)

Notified:
- Property Owners
- Interested Citizens
- Elected & Appointed Officials

PUBLIC HEARING NOTICE
State Road 20 (Hawthorne Road)
From US 301 in Hawthorne to County Road 315 in Interlachen
Alachua and Putnam Counties, Florida
Financial Project ID’s: 207818-1 and 210024-1

The Florida Department of Transportation will hold a subsequent public hearing to
discuss proposed improvements to State Road 20 (Hawthorne Road) from US 301 in
Hawthorne (Alachua County) to County Road 315 in Interlachen (Putnam County), a
distance of approximately 12 miles. The hearing will be held Thursday, September 12
2013, at Seventh Day Adventist Southeast Conference Center 1771 State Road 20
Hawthorne, FL 32640. It will begin as an open house at 4:30 p.m. followed by a
presentation and opportunities for the public to comment at 6:30 p.m.

This public hearing is being held to give interested persons an opportunity to express
their views concerning the location, conceptual design, and social, economic and
environmental effects of the proposed improvements and in accordance with Federal
Executive Orders 11990 and 11988. The proposed recommendations include widening
the existing roadway from two to four lanes, bicyclist and pedestrian safety
enhancements, curb and gutter, paved shoulders and drainage improvements.

As of August 21, 2013, the Environment Assessment is available for review at
1) Hawthorne Branch Library, 6640 SE 221st Street, Hawthorne, FL 32640; 2)
Interlachen Public Library, North County Road 315, Interlachen, FL 32148 and 3) FDOT
District Two Office, 1109 South Marion Avenue, Lake City, FL 32025.

Persons wishing to submit a written statement may do so at the hearing or mail them to
Stephen Browning at the address provided no later than September 22, 2013. All
statements postmarked on or before September 22, 2013, will become part of the public
hearing record.

Public participation is solicited without regard to race, color, religion, sex, age, national
origin, disability or family status. Persons who require special accommodations under
the Americans with Disabilities Act or persons who require translation services (free of
charge) should contact Stephen Browning at the number provided at least 7 days before
the hearing.

Stephen Browning, P.E.
Florida Department of Transportation
1109 S. Marion Avenue, MS 2007
Lake City, FL 32025
(386) 961-7455 or (800) 749-2967 ext. 7455
Email: Stephen.Browning@dot.state.fl.us
Project Information Location

- Environmental Assessment Available since August 21, 2013 at:
  - Hawthorne Branch Library
    6640 SE 221st Street
    Hawthorne, FL 32640
  - Interlachen Public Library
    North CR 315
    Interlachen, FL 32148
  - FDOT District Two Office
    1109 S. Marion Avenue
    Lake City, FL 32025
Project Location

Hawthorne

Interlachen

BEGIN PROJECT

END PROJECT

Putnam
315
County

SR 20 Public Hearing
Project Need – SR 20’s Importance

- Existing 4-lane Sections of SR 20
- Project Limits
- Strategic Intermodal System

See Detail (left)
Project Need - Traffic Data

Average Daily Traffic

<table>
<thead>
<tr>
<th>Location</th>
<th>Current</th>
<th>Future 2040</th>
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<tbody>
<tr>
<td>Hawthorne</td>
<td>9,900</td>
<td>20,900</td>
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<tr>
<td>Interlachen</td>
<td>11,800</td>
<td>19,500</td>
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</table>
Project Need - Safety

- This Segment of SR 20 has Averaged Over 40 Crashes Per Year
- Many of the Crashes are Attributed to Sight Distance Problems
- Crashes have been Rear-End, Angle, Left-Turn, and Sideswipe
- Number of Crashes is Expected to Increase as Traffic Volumes Increase
Numerous Public Meetings that provided public input

- 1999-2000 – FDOT Presented several alternatives
- May 9 & 11, 2006 - Presented the 2005 Build Alternative
- December 8, 2011 – Presented Revised Build Alternative
- August 13, 2013 – Met with the Interlachen Town Council on project updates
Project History

- May 9 & 11, 2006 Public Hearing Build Alternative
Alternatives Being Considered

- No-Build Alternative
- Revised Build Alternative

The “No Build” Alternative Serves As A Baseline of Comparison for The Build Options
Revised Build Alternative

- Divided into three segments

SEGMENT ONE

SEGMENT TWO

SEGMENT THREE

BEGIN PROJECT

END PROJECT

Interlachen
Segment One – Project Limits

- Just east of US-301 to Putnam County Line
Segment One – Revised Typical Section

R/W Varies (180' Min.)
Segment One - Little Orange Creek Nature Park

Little Orange Creek Nature Park
Conservation - Education - Culture

Presented by Friends of Little Orange Creek
Owned and Operated by the City of Sanford
and Future Land Conservancy
Funded by Florida Communities Trust

SR 20 Public Hearing
Segment One – Project Schedule

- **PLANNING**
- PROJECT DEVELOPMENT & ENVIRONMENT STUDY – Near Completion
- DESIGN – Underway
- RIGHT OF WAY ACQUISITION – Underway
- CONSTRUCTION – 2016 Fiscal Year
Revised Build Alternative – Segment Two

- Alachua County Line to SW 56th Avenue
Revised Build Alternative Typical Section

R/W Varies (180' Min.)
Segment Two - New Alignment

Clear Lake

Lake Galilee

SR 20 Public Hearing
Segment Two – Project Schedule

- Planning
- Project Development & Environment Study
- Design
- Right of Way Acquisition
- Construction

Near Completion
Underway
2015 Fiscal Year
Unfunded – Candidate for Advanced Funding
Segment Three – Project Limits

- SW 56th Avenue to CR-315
Segment Three - Typical Section Option 4
Segment Three – Project Schedule

- **PLANNING**
- **PROJECT DEVELOPMENT & ENVIRONMENT STUDY**
- **DESIGN**
- **RIGHT OF WAY ACQUISITION**
- **CONSTRUCTION**

**Near Completion**

**Underway**

**2015 Fiscal Year**

**Unfunded – Candidate for Advanced Funding**
Public Workshop – December 8, 2011
Median Openings
Access Management Review Committee (AMRC)

Questions or Concerns Contact:

FDOT Access Management Review Committee
2198 Edison Avenue, MS 2815
Jacksonville, FL 32204-2730

Or Call: (904) 360-5630 or (800) 207-8236
Stormwater Ponds

- Serve Two Important Functions
  - prevent localized flooding by storing most of the runoff after a storm
  - very efficient at removing Nitrogen and Phosphorus from the runoff water
## Estimated Project Cost

<table>
<thead>
<tr>
<th>Category</th>
<th>Cost</th>
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<tbody>
<tr>
<td>Construction</td>
<td>$101 Million</td>
</tr>
<tr>
<td>Right-of-Way</td>
<td>$34 Million</td>
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<tr>
<td>Engineering/Design/CEI</td>
<td>$16 Million</td>
</tr>
<tr>
<td>Wetland Mitigation</td>
<td>$7 Million</td>
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**TOTAL PROJECT COST**  
$158 Million
Right-of-Way Relocations

The Proposed Improvements Will Require the Relocation of Approximately 15 Residences and 9 Businesses
FDOT Relocation Assistance Program

Uniform Relocation Assistance Act

SR 20 Public Hearing
Relocation or Property Acquisition Questions
Environmental Considerations
Cultural Resource Assessment

- Five Historic Resources
  - Hawthorne Cemetery
  - Pineview Cemetery
  - Concrete Block Billboard
  - First United Methodist Church of Interlachen
  - Interlachen Historic District
Memorandum of Agreement

Between the Federal Highway Administration and the Florida State Historic Preservation Officer pursuant to 36 CFR Part 800 regarding adverse effects to the Interlachen Historic District from the State Road 20 Improvement Project

Putnam County, Florida

This Memorandum of Agreement ("Agreement") is made and entered into by and between the Federal Highway Administration ("FHWA") and JoAnne K. Ladd, Florida State Historic Preservation Officer ("SHPO"), with the Florida Department of Transportation ("Department") concerning.

Recitals:

A. The FHWA proposes to provide financial assistance to the Department for the State Road 20 Improvement project, Department Financial Project Numbers 277816-1 and 370284-1 (the "Project"); and

B. The FHWA, in consultation with the SHPO and the Department, determined that the Project will adversely affect the historic district located within the Town of Interlachen, Florida ("Town") located at 1725 State Road 20 (GPS 34°17'41.2"N, 89°56'30.9"W), known as the Historic District of Interlachen (the "District").

C. The District was designated as a National Historic Landmark in accordance with 36 CFR Part 800, Section 78.710.

D. The FHWA, in consultation with the SHPO and the Department, determined that the Project will adversely affect the historic district located within the Town of Interlachen, Florida ("Town") located at 1725 State Road 20 (GPS 34°17'41.2"N, 89°56'30.9"W), known as the Historic District of Interlachen (the "District").

NOW, THEREFORE, the Department, as a condition of accepting financial assistance under this Agreement, agrees to take the following action:

The Department will continue to work with the SHPO and the Town to mitigate the adverse effects of the Project on the District.

Effective Date:

The effective date of this Agreement shall be the date the last of the parties to be charged executes this Agreement ("Effective Date").

Transfer of Easement Right of Way:

The Department agrees to transfer a right of way for the Project to the SHPO, subject to the terms and conditions of this Agreement.

Landscape Between SR 20 and Park Expansion Area:

The Department agrees to maintain landscaping along the roadways and within the project area.

Agreement:

This Agreement is executed by the parties hereto and is effective only if made in writing and executed with the same formality as the Agreement.

FEDERAL HIGHWAY ADMINISTRATION

By: ____________________________ Date: 10/13/11

[Signature]

FHWA Division Administrator

FLORIDA STATE HISTORIC PRESERVATION OFFICER

By: ____________________________ Date: 10/9/11

[Signature]

Florida State Historic Preservation Officer

CONCURRENCE:

FLORIDA DEPARTMENT OF TRANSPORTATION

By: ____________________________ Date: 10/8/11

[Signature]

[Position]

[Name]
Air and Noise Quality Studies

- No significant air quality impacts.
Contamination

- 10 contaminated sites may impact construction activities
- Primarily current or former fuel stations or vehicle repair facilities
Water Quality Resources
Executive Orders

Federal Executive Order 11990
“Protection of Wetlands”

and

Federal Executive Order 11988
“Floodplain Management”
Wetland Impacts & Wildlife Crossings

Florida Wetlands
Threatened or Endangered Species

- No Significant Impacts
Permits
The proposed improvements will provide a safe roadway that preserves the quality of our environment and communities.
Send your Comments to the Address Below

FDOT
Attn: Stephen Browning, P.E., Project Manager
1109 S. Marion Ave., MS 2007
Lake City, FL 32025-5874
stephen.browning@dot.state.fl.us
Civil Rights Act of 1964
Equal Opportunity
Title VI - Non-Discrimination Program

Persons may file a formal complaint(s)
by writing to:

FDOT District Two
Title VI Coordinator, Mail Station 2016
1109 S. Marion Avenue
Lake City, FL 32025-5874
(800) 749-2967

or

FDOT Equal Opportunity Office
Statewide Title VI Administrator
605 Suwannee Street
Tallahassee, Florida 32399-0450
(850) 414-4753
Materials Are On Display Tonight For Your Review....

Personnel Are Available To Answer Your Questions
Thank You!

SR 20 Public Hearing