



# 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

## Advertised

- Palatka Daily News (Aug 21 & Sept 3, 2013)
- 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



FLORIDA DEPARTMENT OF TRANSPORTATION





# **Project Information Location**

- Environmental Assessment Available since August 21, 2013 at:
  - Hawthorne Branch Library
     6640 SE 221<sup>st</sup> 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

ADMINISTRATIVE ACTION

**ENVIRONMENTAL ASSESSMENT/DRAFT SECTION 4(f) EVALUATION** 

U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION
AND
FLORIDA DEPARTMENT OF TRANSPORTATION

FINANCIAL PROJECT ID NUMBERS: 207818-1 AND 210024-1 FEDERAL AID PROJECT NUMBER: XA-400-1(43)

SR-20 FROM US-301 TO CR-315
ALACHUA AND PUTNAM COUNTIES, FLORIDA

THIS PROJECT PROPOSES WIDENING SR-20 FROM ITS CURRENT TWO-LANE CONFIGURATION, TO A FOUR-LANE, DIVIDED FACILITY FROM EAST OF US-301 IN THE TOWN OF HAWTHORNE, TO CR-315 IN THE TOWN OF INTERLACHEN, A DISTANCE OF 12.2 MILES.

SUBMITTED PURSUANT TO 42 U.S.C. 4332(2)(c) AND 49 USC 303.

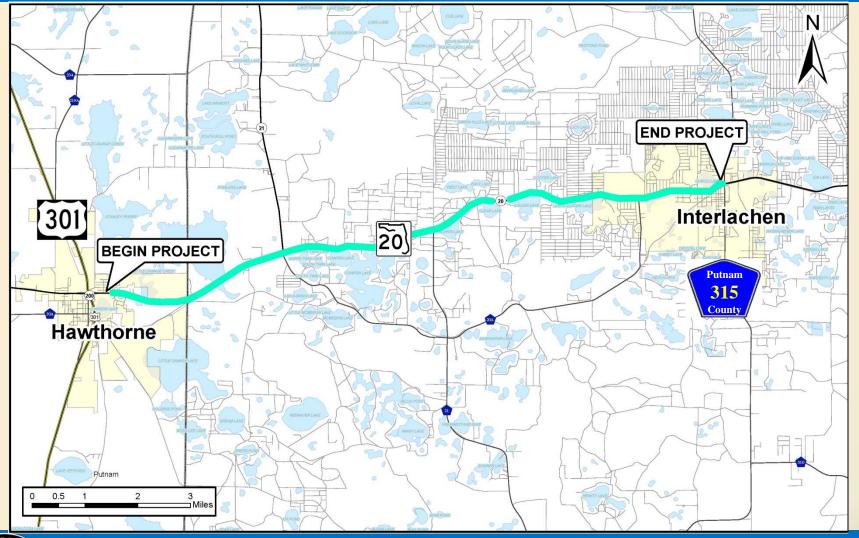
APPROVED FOR PUBLIC AVAILABILITY

7-8-13 DATE

DIVISION ADMINISTRATOR
FEDERAL HIGHWAY ADMINISTRATION

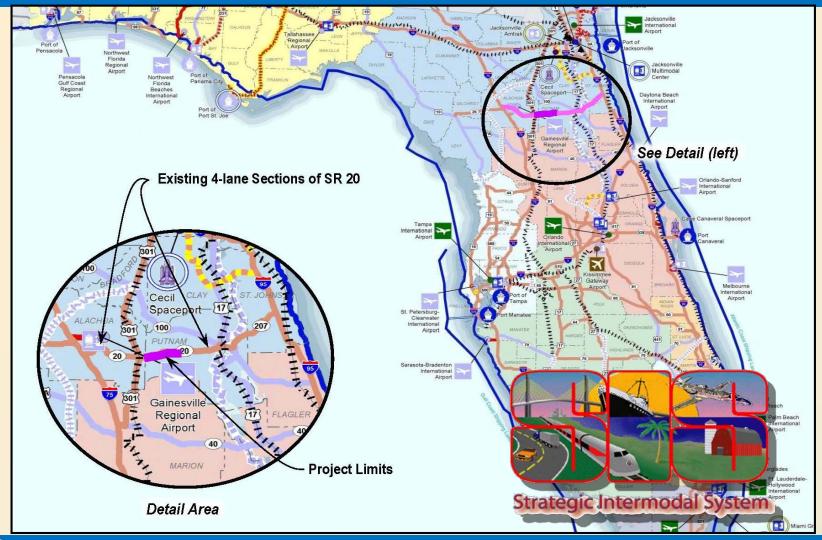


# **Project Location**





# Project Need – SR 20's Importance

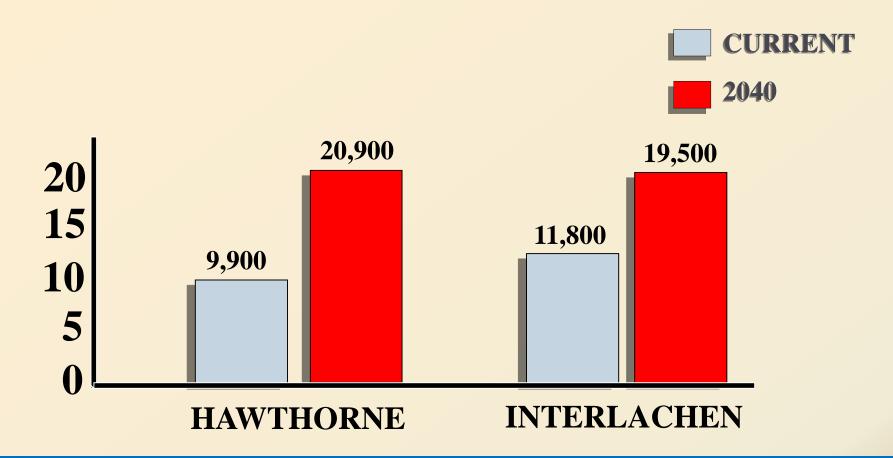






# Project Need - Traffic Data

# **Average Daily Traffic**







# 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



# **Project History**

# 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

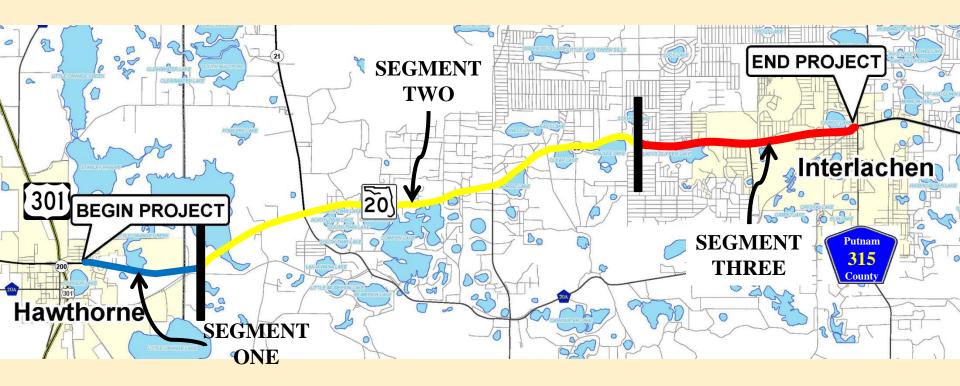
No-Build Alternative

Revised Build Alternative



# **Revised Build Alternative**

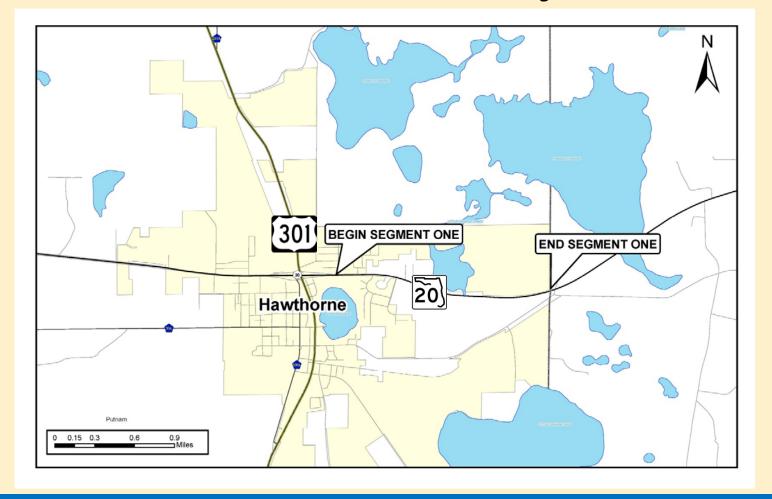
Divided into three segments





# Segment One – Project Limits

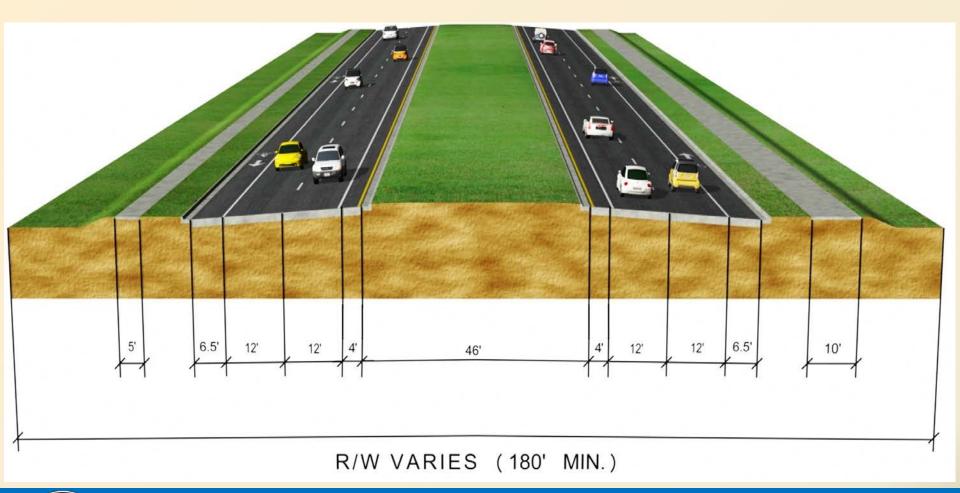
Just east of US-301 to Putnam County Line





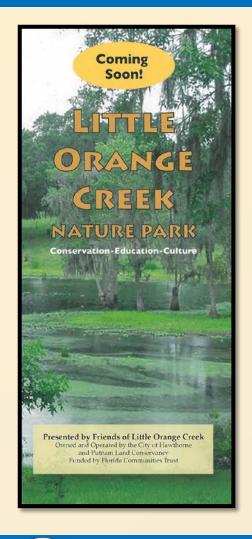


# Segment One – Revised Typical Section





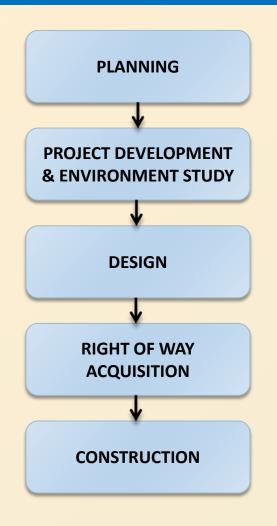
# Segment One - Little Orange Creek Nature Park







# Segment One – Project Schedule



**Near Completion** 

**Underway** 

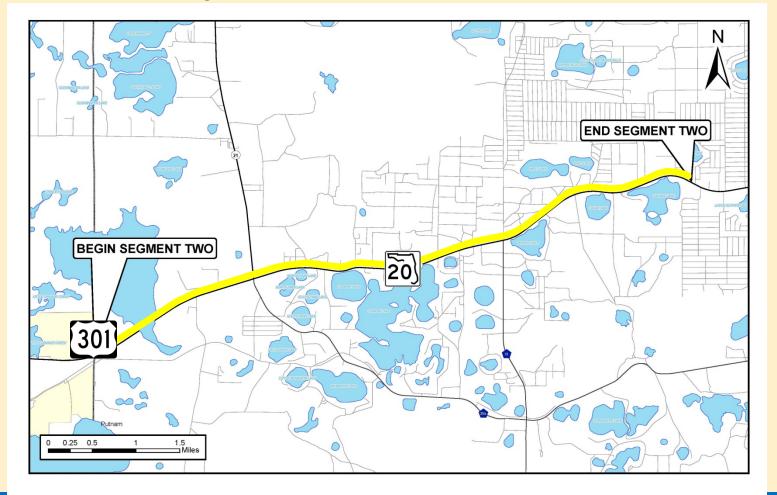
**Underway** 

2016 Fiscal Year



# Revised Build Alternative – Segment Two

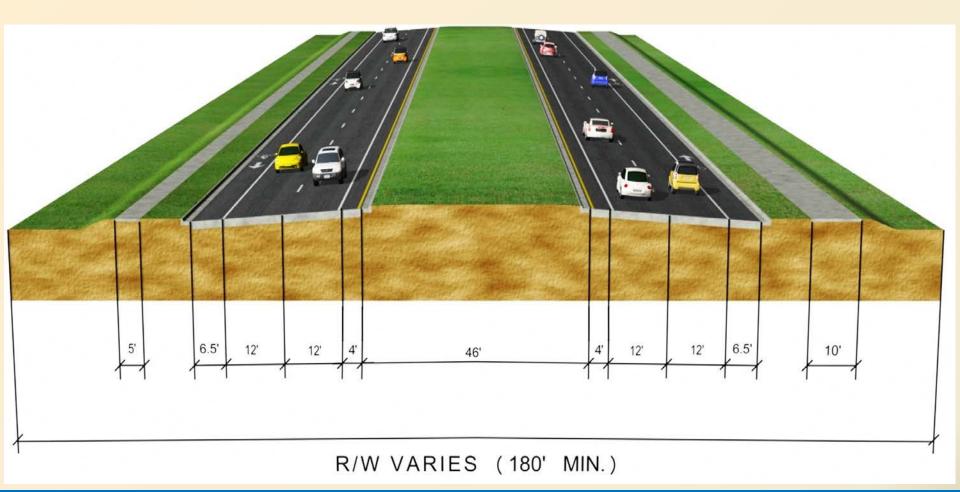
Alachua County Line to SW 56<sup>th</sup> Avenue







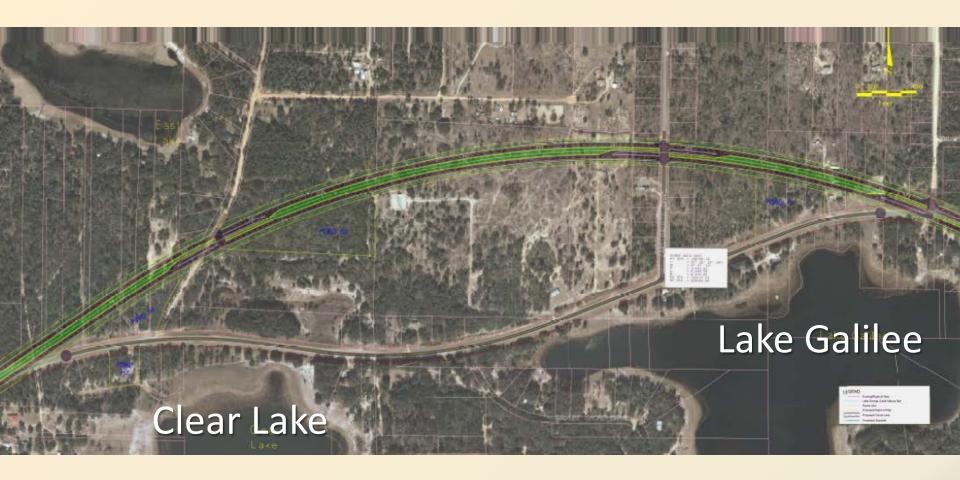
# Revised Build Alternative Typical Section





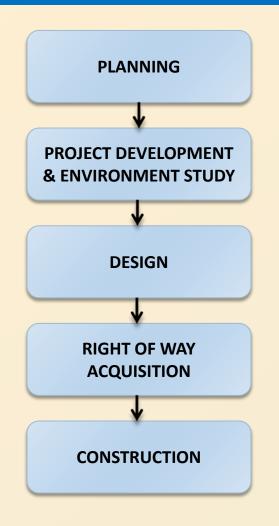


# Segment Two - New Alignment





# Segment Two – Project Schedule



**Near Completion** 

**Underway** 

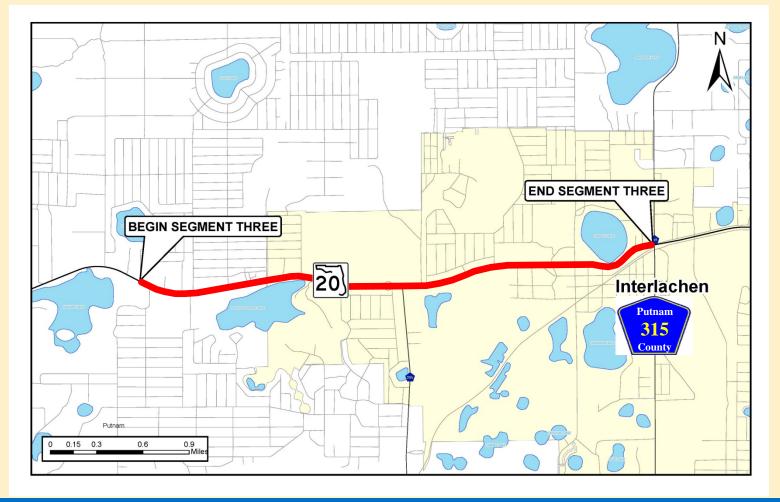
2015 Fiscal Year

Unfunded – Candidate for Advanced Funding



# Segment Three – Project Limits

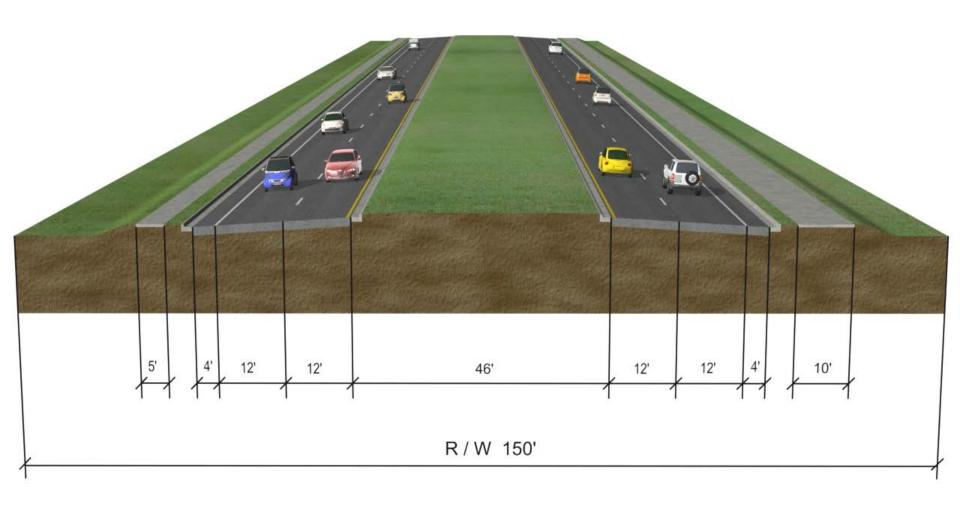
▶ SW 56<sup>th</sup> Avenue to CR-315





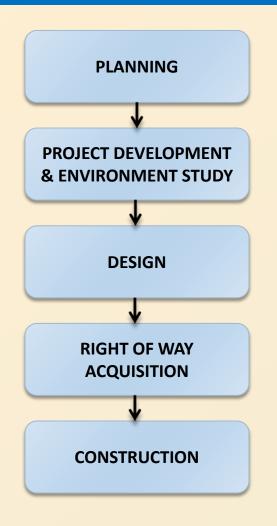


# Segment Three - Typical Section Option 4





# Segment Three – Project Schedule



**Near Completion** 

**Underway** 

2015 Fiscal Year

Unfunded – Candidate for Advanced Funding



# Public Workshop – December 8, 2011





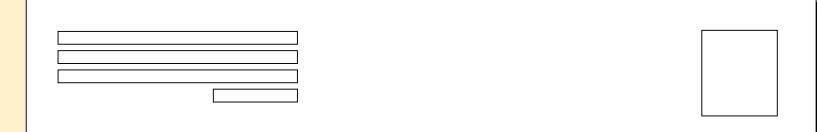
# Median Openings





# 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

Construction

Right-of-Way

**Engineering/Design/CEI** 

Wetland Mitigation

\$101 Million

\$34 Million

\$16 Million

\$7 Million

TOTAL PROJECT COST

\$158 Million



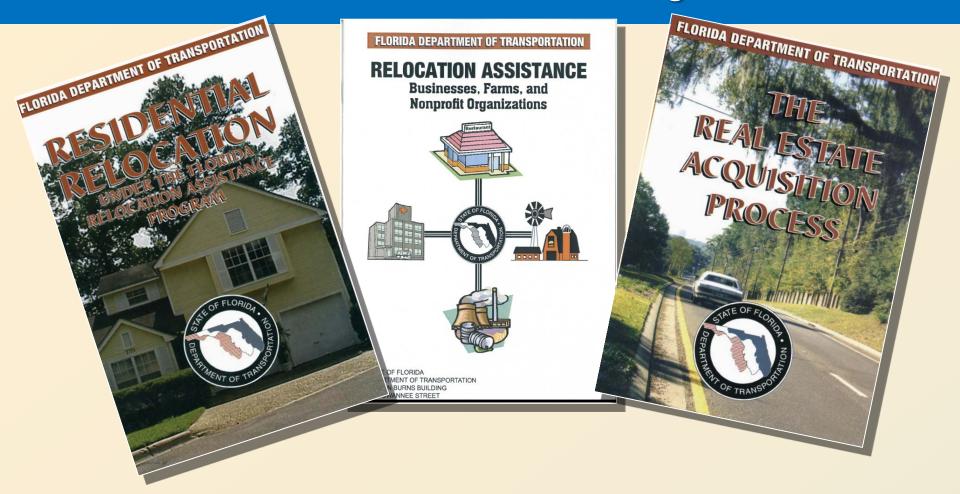
# Right-of-Way Relocations

# The Proposed Improvements Will Require the Relocation of Approximately 15 Residences and 9 Businesses





# FDOT Relocation Assistance Program



# **Uniform Relocation Assistance Act**





# 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

## 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 JuDee L. Dawkins, Interim Florida State Historic Preservation Officer ("SHPO"), with the Florida Department of Transportation ("Department")

## - RECITALS -

A. The FHWA proposes to provide financial assistance to the Department for the State Road 20 improvement project, Department Financial Project Numbers: 207818-1 and 210024-1 (the "Project"); and

B. The FHWA, in consultation with the SHPO and the Department, determined that the Project will adversely affect the houses located within the Town of Interlachen, Florida ("Town") located at 1172 SR 20 (8PU1297), 418 Atlantic Avenue (8PU1298), 426 Atlantic Avenue (8PU1299), 432 Atlantic Avenue (8PU1300) and 440 Atlantic Avenue (8PU1301), each such property being eligible for inclusion in the National Register of Historic Places ("NRHP"); and

C. The FHWA and the Department consulted with the local community, the record property owners of the affected houses, members of the public and with the SHPO, in accordance with Section 106 of the National Historic Preservation Act ("NHPA"), 16 U.S.C. § 470, and its implementing regulations, 36 CFR Part 800.6(b)(1), to resolve the Project's adverse effects on the Interlachen Historic

D. The Department was invited to concur in this Agreement.

NOW THEREFORE, in consideration of the foregoing recitals and the mutual covenants and conditions contained in this Agreement, the FHWA, SHPO and the Department acknowledge and agree

## 1. RECITALS & EXHIBITS

The recitals set forth above and exhibits attached hereto are specifically incorporated by reference and made part of this Agreement.

2. EFFECTIVE DATE The effective date of the Agreement shall be the date the last of the parties to be charged executes the Agreement (Effective Date).

3. TRANSFER OF EXCESS RIGHT OF WAY.
The Operatment has or will acquire additional right of way in order to construct the Project. To the extent permissible under applicable law, the Operatment shall transfer, and the Town shall accept, such portions of the additionally acquired right of way that are not eventually used or necessary for the Project, if any, to the Town. Any such excess right-of-way transferred to the Town shall be utilized by the Town solely for the public purpose of expanding the existing linear park located along SR 20 within the Town ("Park").

4. LANDSCAPING BETWEEN SR 20 AND PARK EXPANSION AREA After completion of the Project, the Department will install basic landscaping in the area between SR 20 and the boundary of the proposed expansion of the Park. Maintenance of the landscaping within the Department's right-of-way will be performed by the Department during its regularly scheduled

Page 1 of 4

# A memorandum of agreement between FDOT, FHWA, and SHPO was signed on nent which are for an November 8, 2011.

than 1 year."

the interpretation, validity, of appropriate jurisdiction in

ate of Florida with respect to this Agreement.

ith any term or provision of inquishment thereof and all

any signatory because that

ence and reference and in

ed by a court, agency or le, all remaining parts of

ective only if made in writing and executed with the same formality as the Agreement.

Execution of this Agreement, consisting of four (4) pages excluding exhibits, and the implementation of its terms evidences that FHWA has satisfied the requirements of 16 USC §470(F).

## FEDERAL HIGHWAY ADMINISTRATION

Date: 16/13/11

## FLORIDA STATE HISTORIC PRESERVATION OFFICER

Date: 10/27/11

Florida State Historic Preservation Officer

FLORIDA DEPARTMENT OF TRANSPORTATION

Date: ///8///





# Air and Noise Quality Studies

No significant air quality impacts.





## Landscaping





#### 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





### Threatened or Endangered Species

No Significant Impacts





#### **Permits**





### Summary

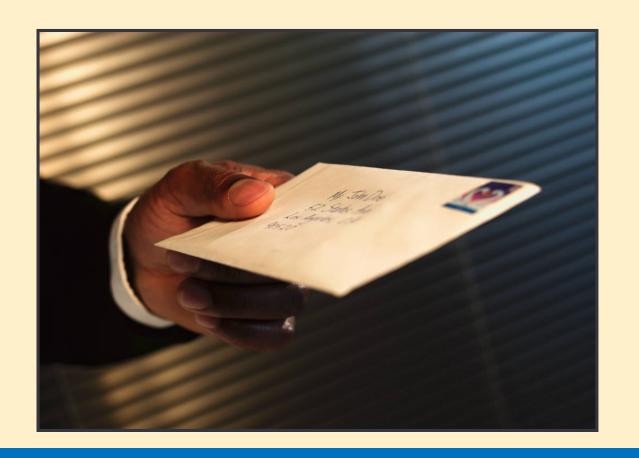
The proposed improvements will provide a safe roadway that preserves the quality of our environment and communities.





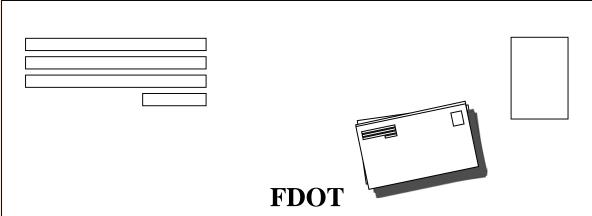


#### Comments

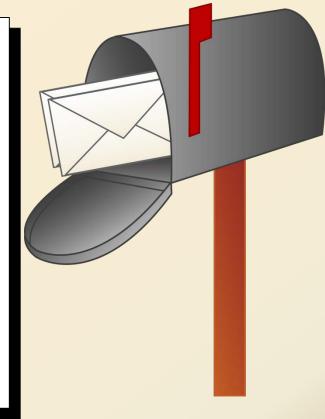




#### Send your Comments to the Address Below



Attn: Stephen Browning, P.E., Project Manager 1109 S. Marion Ave., MS 2007 Lake City, FL 32025-5874 stephen.browning@dot.state.fl.us

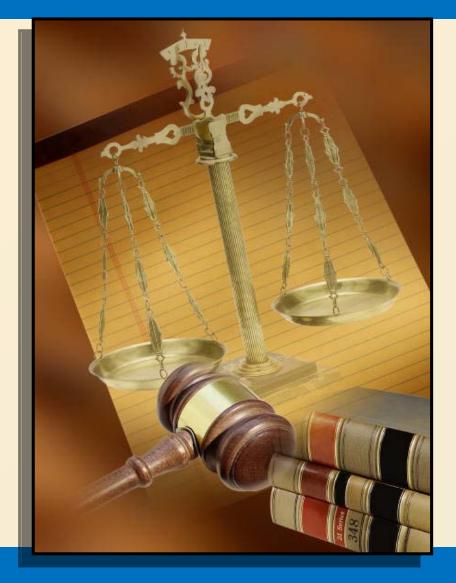




## Public Hearing Transcript



## 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

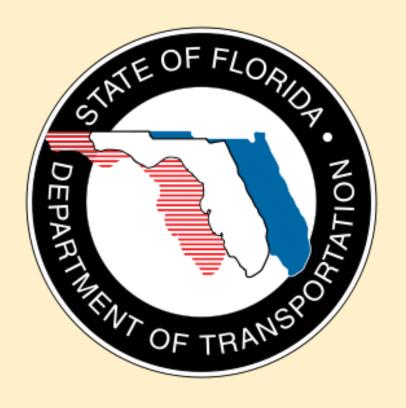


# Materials Are On Display Tonight For Your Review....









# Thank You!

