Administrative Action
Draft Environmental Impact Statement

U.S. Department of Transportation
Federal Highway Administration
and
Florida Department of Transportation - District 5
in cooperation with
U.S. Coast Guard
U.S. Army Corps of Engineers

APPENDICES

State Project Numbers: 75280-1488, 77160-1439, 79110-1403
Work Program Item Numbers: 5147257, 5148838, 5149520
Financial Management Numbers: 242486-1, 242592-1, 242703-1
Federal Aid Project Number: NH-4-2(186)79

Interstate 4 (I-4/SR 400)
Orange, Seminole, and Volusia Counties, Florida

AUGUST 2000
A. Technical Reports

The FHWA, in consultation with FDOT, has prepared a PE Report and an EIS for a proposal to improve I-4 in Orange County, Seminole County, and Volusia County, Florida. This project is commonly referred to as the I-4 Project Development and Environment (PD&E) Study – Section 2. FDOT is proposing to widen I-4 to six general use lanes and two high occupancy vehicle (HOV) lanes (6 +2) within the project limits. A 44-foot rail envelope will be provided in the median in portions of the study area. The HOV lanes will be barrier separated from the general lanes throughout the project limits. Access to the HOV lanes will be provided through the use of slip ramps, direct flyovers, and HOV only interchanges. Where necessary, the general use lanes will be supplemented by auxiliary lanes. Drainage improvements and stormwater management facilities will be constructed as part of the project. The project is also evaluating the need for interchange modifications.

Detailed information on the preliminary design of the proposed improvements is contained in the Draft I-4 PD&E Study – Section 2 Preliminary Engineering Report (August 2000). Detailed information on the drainage improvements and stormwater management facilities is contained in the I-4 PD&E Study – Section 2 Pond Sitting Report (August 2000). Other technical reports associated with the project include:

- Constructability Assessment (August 2000)
- Draft Section 4(f) Evaluation (August 2000)
- Draft Socioeconomic and Environment Report (August 2000)
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- Draft Exfiltration Trench Report (June 2000)
- Draft Endangered Species Biological Assessment (May 2000)
- Draft Conceptual Stage Relocation Plan (April 2000)
- Air Quality Report (March 2000)
- Intelligent Transportation Systems Plan (March 2000)
- Prototype Ramp Meeting Feasibility Analysis (March 2000)
- Urban Design Guidelines (February 2000)
- Cultural Resource Assessment Report (July 1999)
- Draft Water Quality Impact Evaluation (May 1999)
- Typical Section and Concept Refinement Technical Memorandum (January 1999)
- Draft Geotechnical Report (November 1998)
- Preliminary Roadway Soil Survey (November 1998)
- Draft Utility Impact Report (September 1998)
- Alternatives Public Information Workshop Summary (August 1998)
- Draft Contamination Screening Evaluation Report (June 1998)
- Scoping Summary Report (September 1997)
Appendix B

References
B. References


Central Florida Regional Transportation Authority. 1996. Transit Development Plan.


Florida Department of Transportation. 1999. *Standard Specifications for Road and Bridge Construction*.


Florida Department of Transportation. September 1985. *Florida Land Use, Cover and Forms Classification System*.


