STATE ROAD 226 / 24A (SE 16TH AVENUE)

FROM: STATE ROAD 329 / MAIN STREET
TO: STATE ROAD 331 / WILLISTON ROAD
ALACHUA COUNTY
PROJECT DEVELOPMENT
AND
ENVIRONMENT STUDY
PRESENTATION TO

METROPOLITAN
TRANSPORTATION PLANNING
ORGANIZATION

FINANCIAL PROJECT ID:423608-2
DECEMBER 13, 2010
LOCAL PLANS

THE METROPOLITAN TRANSPORTATION PLANNING ORGANIZATION FOR THE GAINESVILLE URBANIZED AREA, MTPO, HAS INCLUDED THIS PROJECT IN:

1) THIS PROJECT IS #2 ON THE MTPO’S 2025 COST FEASIBLE PLAN AND IS #1 ON THE 2035 ROADWAY COST FEASIBLE PLAN FOR THE STATE HIGHWAY SYSTEM.

2) THIS PROJECT IS ALSO IN THE CURRENT LIST OF PRIORITY PROJECTS SUBMITTED BY THE MTPO IN MAY 2010.

3) THIS PROJECT HAS RIGHT OF WAY ON SR 226/16TH AVE. AS #1 ON RIGHT OF WAY TABLE.

4) THIS PROJECT HAS CONSTRUCTION OF SR 226/16TH AVE., 2 LANE TO 4 LANE FACILITY, AS #1 ON THE STP FUNDING TABLE.
Existing SR 226
West of Main Street

Four Lanes

Raised Median

Sidewalk

100 ‘ of

Right-of-Way
Existing SR 226 At Main Street

Four Lanes
Left Turn Lane
Sidewalk
100 ' of Right-of-Way
Existing SR 226
East of Main Street

Two Lanes
Paved Shoulders
No Sidewalks
100 ′ of
Right-of-Way
Left Turn Lane
Paved Shoulders
No Sidewalks
100 ‘ of
Right-of-Way
Existing SR 226 Intersection with SR 331 / Williston Road

Four Lanes, Sidewalk, Bicycle Lanes,

150 ‘ of Right-of-Way
East of SR 331

Welcome to the Sweetwater Preserve
Intersection with SR 329 Main Street

Looking North
Intersection with SR 329 Main Street

Looking South
No Build Alternative
The operating conditions on a roadway are characterized using the term “level of service” (LOS). The minimum LOS for SR 226 is D.
<table>
<thead>
<tr>
<th>YEAR</th>
<th>AADT</th>
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<tr>
<td>2008</td>
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<tr>
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<td>15900</td>
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<td>2040</td>
<td>19000</td>
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Level of Service – Existing Traffic
No Build Alternative

[Map showing locations labeled C and B with markers for project Begin and End points, along with road networks and geographic references like Sweetwater Preserve and Alachua County]
Level of Service – 2030 Projected Traffic
No Build Alternative
Level of Service – 2040 Projected Traffic
No Build Alternative
Build Alternatives

1) Four lane curb and gutter with major turn lane lane additions
2) Four lane curb and gutter with minor turn lane lane additions
3) Transportation system management
Four Lane Urban Roadway
Four Lane Urban Roadway

12 Ft. Travel Lanes
Four Lane Urban Roadway

4 Ft. Bicycle Lanes
Four Lane Urban Roadway

27.5 Ft. Raised Median
Four Lane Urban Roadway

5 Ft. Sidewalks
Four Lane Urban Roadway

SIDEWALK

120 Ft. Right Of Way
Four Lane Urban Roadway

100’ existing
120’ needed
Intersection Modifications Major
SR 329 / Main Street Intersection
SR 329 / Main Street Intersection
SR 329 / Main Street Intersection
SR 329 / Main Street Intersection
SR 329 / Main Street Intersection
SR 331 / Williston Road Intersection
SR 331 / Williston Road Intersection
Level of Service – 2040 Projected Traffic Build Alternative
Intersection Modifications Minor
SR 329 / Main Street Intersection
SR 331 / Williston Road Intersection
SR 331 / Williston Road Intersection
SR 331 / Williston Road Intersection
Level of Service – 2040 Projected Traffic
Build Alternative

[Map showing the locations marked as D and C with the text 'BEGIN PROJECT' and 'END PROJECT']
Transportation System Management (TSM)
SR 329 / Main Street Intersection
SR 329 / Main Street Intersection
SR 329 / Main Street Intersection
SR 331 / Williston Road Intersection
SR 331 / Williston Road Intersection
SR 331 / Williston Road Intersection
Level of Service – 2040 Projected Traffic Build Alternative
Project Costs
<table>
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<th>Build</th>
<th>TSM</th>
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<tr>
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Project Schedule

PD&E Study: ongoing

Design: Funded FY 2011

Right-of-Way: Not Funded

Construction: Not Funded
Contact Information

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