MINUTES

GAINESVILLE URBANIZED AREA TRANSPORTATION STUDY
METROPOLITAN TRANSPORTATION PLANNING ORGANIZATION (MTPO)
TECHNICAL ADVISORY COMMITTEE (TAC)

NCFRPC Charles F. Justice Conference Room
2009 NW 67th Place
Gainesville, Florida

2:00 p.m.
Wednesday
May 27, 2009

MEMBERS PRESENT
Jonathan Paul, Chair
Doug Robinson, Vice Chair
Steve Dopp
Kathy Fanning
John Gifford
Stewart Pearson
Dean Mimms
Ha Nguyen
Karen Taulbee

MEMBERS ABSENT
Dekova Batey
Linda Dixon
Ron Fuller
Harrell Harrison
Michael Iguina

OTHERS PRESENT
Jordan Green
Don Hambidge
Doreen Joyner-Howard
Bikram Wadhawan

STAFF PRESENT
Marlie Sanderson
Michael Escalante

CALL TO ORDER
Chair Jonathan Paul, Alachua County Concurrency & Impact Fee Manager, called the meeting to order at 2:14 p.m.

Mr. Marlie Sanderson, MTPO Director of Transportation Planning, stated that agenda item V. Interstate 75 Master Plan Study is for information only and could be discussed.

I. INTRODUCTIONS
Chair Paul introduced himself and asked others to introduce themselves. He noted that a quorum of the TAC was not present.

V. INTERSTATE 75 MASTER PLAN STUDY
Chair Paul stated that Florida Department of Transportation (FDOT) staff could discuss the Interstate 75 Master Plan update.

Mr. Jordan Green, FDOT District 2 Rural Area Transportation Development Engineer, announced that there would be public meetings on June 16th in the FDOT District 2 Office in Lake City and at the Best Western Gateway Grand on June 18th in Gainesville. He said that the doors would open at 4:30 p.m. and formal comments taken beginning at 6:00 p.m. He and Mr. Bikram Wadhawan, Reynolds, Smith & Hills Transportation Engineer, discussed the Interstate 75 Master Plan update and answered questions.
Mr. Mike Escalante, MTPO Senior Planner, informed the TAC Chair that a quorum of the TAC was present.

II. APPROVAL OF THE MEETING AGENDA

Chair Paul asked for approval of the meeting agenda.

ACTION: Dean Mimms moved to approve the remaining meeting agenda. Steve Dopp seconded; motion passed unanimously.

III. APPROVAL OF COMMITTEE MINUTES

Mr. Sanderson stated that the April 1, 2009 and April 29, 2009 minutes are ready for approval.

ACTION: Dean Mimms moved to approve the April 1, 2009 TAC minutes and April 29, 2009 TAC minutes. Steve Dopp seconded; motion passed unanimously.

IV. UPCOMING MEETINGS

Mr. Sanderson announced that the next MTPO meeting is scheduled for June 8th at 6:00 p.m. in the Jack Durrance Auditorium. He said that the TAC’s next meeting, if needed, is scheduled for July 1st.

VI. SW 62ND CONNECTOR INTERIM PROJECTS 30 PERCENT DESIGN PLANS

A. SW 40TH BOULEVARD AT ARCHER ROAD INTERSECTION MODIFICATIONS
B. SW 43RD STREET AT SW 20TH AVENUE INTERSECTION MODIFICATIONS
C. SMART BUS BAY ON SW 20TH AVENUE

Mr. Sanderson stated that Alachua County staff has submitted 30 percent design plans for the SW 40th Boulevard at Archer Road Intersection Modifications, SW 43rd Street at SW 20th Avenue Intersection Modifications, and Smart Bus Bay on SW 20th Avenue.

Mr. Terry Shaw, HNTB Associate Vice President, discussed the 30 percent design plans for the SW 40th Boulevard at Archer Road Intersection Modifications, the SW 43rd Street at SW 20th Avenue Intersection Modifications and the Smart Bus Bay on SW 20th Avenue and answered questions. He noted that because of right-of-way constraints, sidewalks could not be provided on the west side of SW 40th Boulevard.

Mr. Stewart Pearson, City of Gainesville City Engineer, discussed the City staff comments and answered questions. He noted that Mr. Shaw had already addressed the City’s request for a sidewalk the west side of SW 40th Boulevard. He added that the sidewalk could be done as a separate project.
ACTION: John Gifford moved to recommend that the MTPO approve the:

1. SW 40th Boulevard at Archer Road Intersection Modifications Project 30 Percent Design Plans,
   A. provided that a written explanation is included that discusses why the MTPO Design Policy Manual shade tree provisions cannot be followed; and
   B. include a sidewalk on the west side of SW 40th Boulevard (note- this will require the shifting of the alignment and/or additional right-of-way to accommodate this recommendation).

2. SW 43rd Street at SW 20th Avenue Intersection Modifications 30 Percent Design Plans,
   A. provided that a written explanation is included that discusses why the MTPO Design Policy Manual shade tree provisions cannot be followed; and
   B. extend the curb-and-gutter and sidewalk on the west side of SW 43rd Street past the Begin of Project to the existing driveway for the soccer fields in order to:
      i. prevent back-out parking (safety issue) that occurs on weekends and evenings; and
      ii. preserve the edge of pavement for SW 43rd Street and the existing drainage swale.

3. Smart Bus Bay on SW 20th Avenue 30 Percent Design Plans, that includes a written explanation that discusses why the MTPO Design Policy Manual shade tree provisions cannot be followed.

Steve Dopp seconded; motion passed unanimously.

It was a consensus of the TAC to have Alachua County staff and its consultant meet with Regional Transit System (RTS) staff to discuss the City’s Smart Bus Bay comments.
VII. AMERICAN RECOVERY & REINVESTMENT ACT (ARRA) ENHANCEMENT PROJECTS- SCOPING PLANS

A. NW 34TH STREET [NW 39TH AVENUE TO US 441] SIDEWALK

Mr. Sanderson stated that Florida Department of Transportation (FDOT) staff has provided some information regarding the NW 34th Street Sidewalk scoping plans. He discussed the scope of the NW 34th Street Sidewalk Project and answered questions. He noted that there would be a 6-foot Americans with Disabilities Act (ADA)-compliant sidewalk. He added that the project would be split into two phases, with Phase 1 from NW 39th Avenue to NW 53rd Avenue and Phase 2 from NW 53rd Avenue to US 441.

Mr. Don Hambidge, City of Gainesville Public Works Engineer, discussed the NW 34th Street Sidewalk scoping plans and answered questions.

ACTION: John Gifford moved to recommend that the MTPO approve the scope for the NW 34th Street Sidewalk Project to replace the existing asphalt path with a 6-foot ADA-compliant sidewalk. Steve Dopp seconded; motion passed unanimously.

B. SW 8TH AVENUE [TOWER ROAD TO SW 67TH TERRACE] SIDEWALK

Mr. Sanderson stated that FDOT staff has provided some information regarding the SW 8th Avenue Sidewalk Project.

Ms. Ha Nguyen, Alachua County Contract & Design Manager, discussed the scope of the SW 8th Avenue Sidewalk Project and answered questions. She noted that the design does not include a bus shelter. She said that the County would coordinate with RTS. She added that bus shelters would be addressed with the SW 8th Avenue Resurfacing and SW 61st Avenue Construction projects.

ACTION: John Gifford moved to recommend that the MTPO approve the scope for the SW 8th Avenue Sidewalk Project to construct an MTPO Design Policy Manual-compliant sidewalk on the north side of SW 8th Avenue that, as needed, will meander around utility poles and drainage structures. Karen Taulbee seconded; motion passed unanimously.

VIII. UNFUNDED PROJECT PRIORITIES

Mr. Sanderson stated that the TAC, at its April 29th meeting, developed its recommendations for the MTPO’s Fiscal Years 2010/2011 - 2014/2015 List of Priority Projects. He noted that since that meeting, MTPO staff has discussed transportation priorities with Santa Fe College staff. He discussed revisions to the Safety Priorities and Traffic Operation Priorities and answered questions.

Ms. Karen Taulbee, FDOT Transportation Specialist, stated that the project was beyond the scope of FDOT Traffic Operations. She suggested that the project be included as a Strategic Intermodal System (SIS) priority or Project, Development and Environment (PD&E) priority.
Mr. Sanderson restated staff’s recommendation to include the project in Table 8 Safety Priorities and Table 9 Strategic Intermodal System (SIS) Priorities as the last priority.

**ACTION:** John Gifford moved to recommend that the MTPO approve the revised Table 8 Safety Priorities (see Exhibit 1). Dean Mimms seconded; motion passed unanimously.

**ACTION:** John Gifford moved to recommend that the MTPO approve the revised Table 9 Strategic Intermodal System Priorities (see Exhibit 2). Karen Taulbee seconded; motion passed unanimously.

Ms. Taulbee discussed proposed changes to Table 11 Traffic Operations Priorities- State Highway System (SHS) Only and Table 1 Enhancement Priorities and answered questions. She noted that the NW 6th Street/NW 13th Street Intersection Study is completed and copies would be provided to MTPO staff. She also discussed the new FDOT Mast Arm Policy.

Mr. Sanderson noted that the new FDOT Mast Arm Policy would be discussed at the MTPO meeting under Chair’s Report.

**ACTION:** Dean Mimms moved to recommend that the MTPO approve the revised Table 11 Traffic Operations Priorities- State Highway System (SHS) Only (see Exhibit 3). Karen Taulbee seconded; motion passed unanimously.

Mr. Escalante discussed revised Enhancement Priorities and answered questions.

**ACTION:** Steve Dopp moved to recommend that the MTPO approve the revised Table 1 Enhancement Priorities (see Exhibit 4). John Gifford seconded; motion passed unanimously.

IX. ENHANCEMENT PROJECTS- STATUS REPORT

Mr. Sanderson discussed the status of Enhancement Project applications.

X. INFORMATION ITEMS

There was no discussion of the information items.
ADJOURNMENT

The meeting was adjourned at 4:26 p.m.

_8/10/09_

Date

Jonathan Paul, Chair
## EXHIBIT 1

### TABLE 8

**FISCAL YEARS 2010/2011 - 2014/2015**  
**SAFETY PRIORITIES**  
*(within the Gainesville Metropolitan Area)*

<table>
<thead>
<tr>
<th>NUMBER</th>
<th>PROJECT</th>
<th>LOCATION</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>SW 20&lt;sup&gt;th&lt;/sup&gt; Avenue</td>
<td>AT: SW 61&lt;sup&gt;st&lt;/sup&gt; Street</td>
<td>Install eastbound left turn lane on SW 20&lt;sup&gt;th&lt;/sup&gt; Avenue</td>
</tr>
<tr>
<td>2</td>
<td>SW 62&lt;sup&gt;nd&lt;/sup&gt; Boulevard</td>
<td>AT: NW 4&lt;sup&gt;th&lt;/sup&gt; Place / Oaks Mall entrance</td>
<td>Access management*</td>
</tr>
<tr>
<td>3</td>
<td>NW 13&lt;sup&gt;th&lt;/sup&gt; Street [US 441]</td>
<td>AT: NW 6&lt;sup&gt;th&lt;/sup&gt; Street [SR 20]</td>
<td>Realign intersection</td>
</tr>
<tr>
<td>4</td>
<td>Interstate 75 Interchange</td>
<td>AT: NW 39&lt;sup&gt;th&lt;/sup&gt; Avenue [SR 222]</td>
<td>Lengthen the northbound exit ramp to NW 39&lt;sup&gt;th&lt;/sup&gt; Avenue, plus related safety and intersection modifications at Interstate 75 Exit 390</td>
</tr>
</tbody>
</table>

*At this intersection, the observed major crash pattern is angle collisions involving southbound through and eastbound left-turning vehicles. Eastbound vehicles exiting the mall fail to yield the right-of-way and collide with southbound vehicles. This type of crash accounted for 82% of all crashes at this intersection. Peak periods were observed between 1:00 pm to 2:00 pm and 5:00 pm to 6:00 pm. Therefore, explore the possibility of a raised median on NW 62<sup>nd</sup> Boulevard to restrict turning movements, particularly eastbound left. Traffic exiting the mall traveling towards north has several other exit options with signalized and non-signalized driveways along Newberry Road and a signalized driveway at NW 62<sup>nd</sup> Street & NW 1<sup>st</sup> Place.*
### EXHIBIT 2

### TABLE 9

**FISCAL YEARS 2010/2011 - 2014/2015**

**STRATEGIC INTERMODAL SYSTEM PRIORITIES**

*(within the Gainesville Metropolitan Area)*

(Note: Projects in italic text are partially funded, as identified in the Transportation Improvement Program.)

<table>
<thead>
<tr>
<th>NUMBER</th>
<th>PROJECT</th>
<th>LOCATION</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 <strong>Partially Funded</strong></td>
<td>New gateway entrance to the Gainesville Regional Airport from Waldo Road [SR 24]</td>
<td><strong>FM: Waldo Road [SR 24]</strong>&lt;br&gt;<strong>TO: Airport Terminal</strong> (north of 39th Avenue [SR 222])</td>
<td>Ingress-egress to the airline terminal and modal connectivity to the north central Florida region</td>
</tr>
<tr>
<td>2</td>
<td>NE 39th Avenue [SR 222] access to airport</td>
<td><strong>FM: NE 39th Avenue [SR 222]</strong>&lt;br&gt;<strong>TO: Airport Terminal</strong> (Gainesville Regional Airport)</td>
<td>Reconfigure ingress-egress, improve curb-and-gutter system, add bike lanes and sidewalks, install stormwater drainage, install traffic guidance system of signs and signals</td>
</tr>
<tr>
<td>3</td>
<td>Extension of Airport Industrial Park Road</td>
<td><strong>FM: airport service road TO: NE 49th Road</strong>&lt;br&gt;<strong>east end of Airport Industrial Park</strong></td>
<td>Extend existing service road to provide access to Waldo Road&lt;br&gt;(Extend existing access road through east end of Airport Industrial Park, from Waldo Road [SR 24])</td>
</tr>
<tr>
<td>4</td>
<td>Interstate 75 Interchange</td>
<td><strong>AT: NW 39th Avenue [SR 222]</strong></td>
<td>Lengthen the northbound exit ramp to NW 39th Avenue, plus related safety and intersection modifications at Interstate 75 Exit 390</td>
</tr>
</tbody>
</table>

Note: The MTPO endorses the priorities #1, #2, and #3 listed above:

1. provided they do not compete with roadway capacity construction funding typically available from the Surface Transportation Program (STP); and

2. with the understanding that these funds do not come from existing funds that could be used for other projects within the Gainesville Metropolitan Area.
### EXHIBIT 3

#### TABLE 11

**FISCAL YEARS 2010/2011 - 2014/2015**  
**TRAFFIC OPERATIONS PRIORITIES-STATE HIGHWAY SYSTEM (SHS) ONLY**  
(within the Gainesville Metropolitan Area)

(Nota: Projects in italic text are partially funded, as identified in the Transportation Improvement Program.)

<table>
<thead>
<tr>
<th>NUMBER</th>
<th>PROJECT</th>
<th>LOCATION</th>
<th>DESCRIPTION</th>
</tr>
</thead>
</table>
| 1      | Newberry Road [SR 26]        | FM: Ft Clarke Boulevard  
TO: NW 8th Avenue                          | Corridor/area study to look at options to address traffic flow on Newberry Road, including intersection modifications |
| 3      | NW 13th Street [US 441]      | FM: 2100 block  
TO: 2200 block                          | Access management and pedestrian refuge islands                           |
| 4      | NE 39th Avenue [SR 222]      | AT: NE 2nd Street  
(See Appendix H)                         | Realign intersection and install horizontal mast arm traffic signals       |
| 5      | SW 34th Street [SR 121]      | AT: Radio Road  
AT: SW 20th Avenue                        | Traffic signal reconstruction to mast arms                                 |
| 6      | Archer Road [SR 24]          | AT: Newell Drive  
AT: SW 18th Street/VA                     | Traffic signal reconstruction to mast arms                                 |
| 7      | University Avenue [SR 26]    | AT: W 3rd Street, W 2nd Street,  
W 1st Street, E 1st Street &  
E 3rd Street                         | Replace five existing galvanized mast arms with MTPO-approved mast arms    |
| 8      | Traffic Signal Upgrade-Non-SHS | At various intersections (see Appendix H)    | Replace existing signal with horizontal mast arm signals                   |
EXHIBIT 4

TABLE 1

ENHANCEMENT PRIORITIES
(within the Gainesville Metropolitan Area)

(Note: Projects in italic text are partially funded, as identified in the Transportation Improvement Program.)

<table>
<thead>
<tr>
<th>NUMBER</th>
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<th>LOCATION</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>SW 8th Avenue</td>
<td>FM: Parker Road TO: SW 91st Street</td>
<td>Construct ADA-compliant concrete sidewalk</td>
</tr>
<tr>
<td>2</td>
<td>Hull Road Extension Trail North [part of the Archer Braid*]</td>
<td>AT: SW 34th Street</td>
<td>Construct bicycle/pedestrian grade-separated crossing</td>
</tr>
<tr>
<td>3</td>
<td>Hull Road Extension Trail North [part of the Archer Braid*]</td>
<td>FM: SW 20th Avenue TO: SW 34th Street [SR 121]</td>
<td>Construct bicycle/pedestrian trail</td>
</tr>
<tr>
<td>4</td>
<td>SW 23rd Road Trail [part of the Bivens Braid*]</td>
<td>FM: SW 23rd Terrace TO: Archer Road [SR 24]</td>
<td>Construct bicycle/pedestrian trail</td>
</tr>
<tr>
<td>5</td>
<td>Downtown East Central Trail</td>
<td>FM: Depot Avenue TO: NE 39th Avenue [SR 222]</td>
<td>Construct bicycle/pedestrian trail</td>
</tr>
<tr>
<td>6</td>
<td>SW 43rd Street</td>
<td>FM: SW 40th Boulevard TO: SW 20th Avenue</td>
<td>Construct ADA-compliant sidewalk</td>
</tr>
<tr>
<td>7</td>
<td>NW 3rd Street</td>
<td>FM: W University Avenue TO: NW 8th Avenue</td>
<td>Construct ADA-compliant sidewalk</td>
</tr>
<tr>
<td>8</td>
<td>E University Avenue [SR 26]</td>
<td>FM: E 9th Street TO: Waldo Road [SR 24]</td>
<td>Pedestrian refuge islands</td>
</tr>
</tbody>
</table>

*2004 Alachua Countywide Bicycle Master Plan Addendum

ADA- Americans with Disabilities Act