#### **MINUTES**

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

NCFRPC Charles F. Justice Conference Room	2:00 p.m.
2009 NW 67 <sup>th</sup> Place	Wednesday
Gainesville, Florida	May 27, 2009

Gainesville, Florida			May 27, 2009
MEMBERS PRESENT	MEMBERS ABSENT	OTHERS PRESENT	STAFF PRESENT
Jonathan Paul, Chair Doug Robinson, Vice Chair Steve Dopp Kathy Fanning John Gifford Stewart Pearson Dean Mimms Ha Nguyen Karen Taulbee	Dekova Batey Linda Dixon Ron Fuller Harrell Harrison Michael Iguina	Jordan Green Don Hambidge Doreen Joyner-Howard Bikram Wadhawan	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 16<sup>th</sup> in the FDOT District 2 Office in Lake City and at the Best Western Gateway Grand on June 18<sup>th</sup> 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 8<sup>th</sup> at 6:00 p.m. in the Jack Durrance Auditorium. He said that the TAC's next meeting, if needed, is scheduled for July 1<sup>st</sup>.

# VI. SW 62<sup>ND</sup> CONNECTOR INTERIM PROJECTS 30 PERCENT DESIGN PLANS

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

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

Mr. Terry Shaw, HNTB Associate Vice President, discussed the 30 percent design plans for the SW 40<sup>th</sup> Boulevard at Archer Road Intersection Modifications, the SW 43<sup>rd</sup> Street at SW 20<sup>th</sup> Avenue Intersection Modifications and the Smart Bus Bay on SW 20<sup>th</sup> Avenue and answered questions. He noted that because of right-of-way constraints, sidewalks could not be provided on the west side of SW 40<sup>th</sup> 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 40<sup>th</sup> 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 40<sup>th</sup> 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 40<sup>th</sup> Boulevard (note-this will require the shifting of the alignment and/or additional right-of-way to accommodate this recommendation).
- 2. SW 43<sup>rd</sup> Street at SW 20<sup>th</sup> 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 43<sup>rd</sup> 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 43<sup>rd</sup> Street and the existing drainage swale.
- 3. Smart Bus Bay on SW 20<sup>th</sup> 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 34<sup>TH</sup> STREET [NW 39<sup>TH</sup> AVENUE TO US 441] SIDEWALK

Mr. Sanderson stated that Florida Department of Transportation (FDOT) staff has provided some information regarding the NW 34<sup>th</sup> Street Sidewalk scoping plans. He discussed the scope of the NW 34<sup>th</sup> 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 39<sup>th</sup> Avenue to NW 53<sup>rd</sup> Avenue and Phase 2 from NW 53<sup>rd</sup> Avenue to US 441.

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

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

# B. SW 8<sup>TH</sup> AVENUE [TOWER ROAD TO SW 67<sup>TH</sup> TERRACE] SIDEWALK

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

Ms. Ha Nguyen, Alachua County Contract & Design Manager, discussed the scope of the SW 8<sup>th</sup> 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 8<sup>th</sup> Avenue Resurfacing and SW 61<sup>st</sup> Avenue Construction projects.

ACTION: John Gifford moved to recommend that the MTPO approve the scope for the SW 8<sup>th</sup> Avenue Sidewalk Project to construct an MTPO Design Policy Manual-compliant sidewalk on the north side of SW 8<sup>th</sup> 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 29<sup>th</sup> meeting, developed its recommendations for the MTPO's <u>Fiscal Years 2010/2011 - 2014/2015 List of Priority Projects</u>. 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 Traffci 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 9Strategic 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 6<sup>th</sup> Street/NW 13<sup>th</sup> 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. $\sqrt{1009}$	Samb Col
<u>Diriolo</u>	
Date	Jonathan Paul, Chair

#### TABLE 8

### FISCAL YEARS 2010/2011 - 2014/2015 SAFETY PRIORITIES

(within the Gainesville Metropolitan Area)

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

<sup>\*</sup>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.

#### 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.)

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

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.

#### **TABLE 11**

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

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

NUMBER	PROJECT	LOCATION	DESCRIPTION
1	Newberry Road [SR 26]	FM: Ft Clarke Boulevard TO: NW 8 <sup>th</sup> Avenue	Corridor/area study to look at options to address traffic flow on Newberry Road, including intersection modifications
2	NW 13 <sup>th</sup> Street [US 441]	AT: NW 6 <sup>th</sup> Street [SR 20]	Intersection realignment/construction/ signalization
3	NW 13 <sup>th</sup> Street [US 441]	FM: 2100 block TO: 2200 block	Access management and pedestrian refuge islands
4	NE 39 <sup>th</sup> Avenue [SR 222]	AT: NE 2 <sup>nd</sup> Street (See Appendix H)	Realign intersection and install horizontal mast arm traffic signals
5	SW 34 <sup>th</sup> Street [SR 121]	AT: Radio Road AT: SW 20 <sup>th</sup> Avenue	Traffic signal reconstruction to mast arms
6	Archer Road [SR 24]	AT: Newell Drive AT: SW 18 <sup>th</sup> Street/VA	Traffic signal reconstruction to mast arms
7	University Avenue [SR 26]	AT: W 3 <sup>rd</sup> Street, W 2 <sup>nd</sup> Street, W 1 <sup>st</sup> Street, E 1 <sup>st</sup> Street & E 3 <sup>rd</sup> 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

#### TABLE 1

# FISCAL YEARS 2010/2011 - 2014/2015 ENHANCEMENT PRIORITIES

(within the Gainesville Metropolitan Area)

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

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

<sup>\*2004</sup> Alachua Countywide Bicycle Master Plan Addendum

ADA- Americans with Disabilities Act