



Minutes were approved on 11-7-05

**University of Florida Transportation Study Committee
October 31, 2005 @ 3:00 PM
University Athletic Association Conference Room
260 Stadium
MINUTES**

Members Present:

Ms. Linda Dixon, Manager, Planning Office, Facilities Planning & Construction
Harold Barrand, Physical Plant Division
Linda Crider, Urban & Regional Planning
Rose Nealis, College of Nursing
Don Powell, University Police Department
Julia Reiskind, Botany
Alan Rukin, Student
Gail Sasnett-Stauffer, Student Affairs Office, College of Law

Members Absent:

Diego Arguea, Student
Chris Armstead, Student
Clinton Collins, Bureau of Economic & Business Research
Lily Elefteriadou, Civil & Coastal Engineering
Arlene Ellis, Physical Plant
Scott Fox, Transportation and Parking Services
Robert Hockman, Veterinary Medicine
Michael Itzkowitz, Student
Justin Kristan, Student
Bob Miller, Finance and Administration
Willine Momprevil, Student
Pedro Morales, Student
Sheri Munn, IFAS, Facilities Planning & Operations
Renee Musson, O'Connell Center
Scott Nygren, English
Ata Sarajedini, Astronomy
Ruth Steiner, Urban & Regional Planning

Visitors

Erik Lewis, Facilities Planning and Construction
Joe Corradino, Corradino Group, Inc.
Ivan Penate, Student

The University Transportation Study Committee (TSC) met on Monday, October 31, 2005 at University Athletic Association Conference Room 260 Stadium. Linda Dixon, Chair, presided and called the meeting to order at 3:20 p.m.

I. Welcome and Introductions

After welcoming members to the October 31, 2005 TSC meeting Ms. Linda Dixon, chair, introduced herself to the committee and asked the committee members to introduce themselves.

II. Adoption of Agenda

Motion: Julia Reiskind made a motion to adopt the agenda as presented.

Second: Gail Sasnett-Stauffer

Motion carried unanimously

III. Adoption of Minutes, October 17, 2005

Adoption of October 17, 2005 minutes deferred until next TSC meeting

IV. Intersection & Transportation System Management Projects

Mr. Joe Corradino presented maps and data depicting UF percent of daily traffic volume in 2005 and 2015 on roadways with volume capacity ratios greater than 90%. Mr. Corradino stated in 2005 the areas where the University contributes more than 50% to the traffic on those roadways are SW 13th Street, Archer Road and Hull Road. He indicated that in 2015 for Archer Road it gets more extensive. However, in some parts of campus, particularly north and east, the University's contribution goes down. Mr. Corradino stated as time goes on, the University is not overloading the system. One reason is the rate of traffic growth on campus due to enrollment and employment growth is not growing as fast as that of Alachua County. Mr. Corradino also presented analysis, per the recommendation of the TSC, of what would happen in terms of daily traffic volume change in 2015 if the University increased its parking prices by 100%.

Mr. Joe Corradino presented data and analysis of campus intersection performance during AM peak hour 2005 existing conditions, AM peak hour 2015 with no improvements and AM peak hour 2015 with improvements. Mr. Corradino stated that two models were used for analyzing these results. The Synchro Model and the Vissim Model.

Mr. Corradino stated that the Models tested a roundabout at Museum/Village and got a level of service A. Therefore, there is a potential for a roundabout at Museum/Village or alternately, it could be signalized. Committee members discussed the role of roundabouts in intersection capacity and safety. Julia Reiskind indicated because of the 20 MPH restriction for motorists on campus, roundabouts would not be a problem for bicyclists. Linda Dixon stated that there are several options for bicyclists to get through roundabouts. Research has shown an increase in safety for pedestrians in roundabouts. However, for bicyclists, safety can be a problem without these design options. Don Powell stated that on campus, pedestrians have the right-of-way.

Julia Reiskind had safety concerns for pedestrians and bicyclists at the intersection of Museum/Gale Lemerand, particularly the westbound right turn only lane and also at Museum/Newell. Alan Rukin felt that there is also a problem for buses making a right turn at the intersection of Museum/Gale Lemerand. Julia Reiskind asked if it was possible during peak hours on Museum/Newell to have all red light signals for an exclusive pedestrian phase. Alan Rukin suggested a left turn phase at Newell/Museum. Linda stated when Dr. Ken Courage's engineering class tested a protected left turn phase for north/south traffic at the intersection of Museum/Newell, they found that it created more backup on Museum Road and the amount of people who were making north/south left turns was not enough to justify that protected left turn phase with the impact it created on Museum.

Linda Dixon directed the discussion back to Julia's comment regarding the westbound right turn lane at the intersection of Museum/Gale Lemerand. She indicated that the idea came out of a traffic study done at the time of the Bookstore/Welcome Center construction project. The rationale for the right turn lane was to create vehicle storage during the PM peak for people exiting the parking garage. Linda Dixon stated that there is room to keep a right turn lane and also provide a bike lane, but the turn lane does not need to extend the entire length back to the Reitz Union driveway.

The TSC members were asked to finalize recommendations to transportation system management projects to be included in the campus master plan.

Motion: Linda Crider made a motion to move the priority of Museum/Radio Road roundabout up as Priority TS-7 and add Museum/Village roundabout or other interim improvements as TS-16.

Second: Alan Rukin

Alan Rukin asked if the committee could make its final recommendation after they have discussed all of the modifications to the Transportation System Management Priorities. Members agreed that an appropriate approach maybe to vote on each change separately.

Motion: Alan Rukin made a motion to call the question.

Linda Dixon called for a vote to call the question.

Motion failed 2 to 4 (one member left early before this vote was taken)

Since the motion failed to call the question, the committee continued deliberation on the motion made by Linda Crider and Seconded by Alan Rukin. After further discussion a vote was taken on the motion made by Linda Crider and seconded by Alan Rukin.

Motion carried unanimously

Alan Rukin suggested a roundabout at Hull/Mowry Road and move it up on the priority list. Harold Barrand suggested a roundabout at Hull Road/Museum.

Motion: Alan Rukin made a motion that the intersection of Museum/Village (TS-16) be moved up after Priority TS-7 (Museum Road at Gale Lemerand) on the Transportation System Management Priorities, 2005 List.

Second: Don Powell

Motion carried 5 to 1

V. Transportation Element Policies

The draft Element was distributed, but due to time constraints, this was deferred until a future agenda.

VI. The meeting adjourned at 5:00 pm