

# Transportation Advisory Board



**November 14, 2017 at 8:30 a.m.**

Public Safety Building,  
500 N. Virginia Ave. • Chief Beary Community Rm • Winter  
Park, FL 32792

## **1 administrative**

- A. Call to order
- B. Approval of Transportation Advisory Board Minutes from August 8, 2017 board meeting
- C. Go to Discussion item A
- D. Go to Discussion Item B
- E. Chairman's Report
- F. Staff's Report

## **2 action items**

- A. Transportation Prioritized Project List

**NOTE: Citizen Comments for Action Items (up to 3 minutes per person) will be heard after the second motion for each topic.**

## **3 informational / discussion items**

- A. Update on Downtown Parking Strategies – Kyle Dudgeon
- B. Update on Howell Creek Boardwalk – Tim Egan
- C. Mobility Plan Receive Comments

## **4 new business**

**A. Citizen Comments for general traffic and transportation topics (up to 3 minutes per person). This item is scheduled for 9:30am.**

## **5 adjourn**

- A. Agenda requests and/or announcements. 5 minutes
- B. Review Action Items identified during meeting. 5 minutes
- C. Next regular meeting, December 12, 2017 at 8:30am. Public Safety

## Building

### appeals & assistance

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"If a person decides to appeal any decision made by the Board with respect to any matter considered at such meeting or hearing, he/she will need a record of the proceedings, and that, for such purpose, he/she may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is to be based." (F. S. 286.0105).

"Persons with disabilities needing assistance to participate in any of these proceedings should contact the City Clerk's Office (407-599-3277) at least 48 hours in advance of the meeting."

**CITY OF WINTER PARK  
TRANSPORTATION ADVISORY BOARD  
MINUTES**

**Regular Meeting**  
**Public Safety Building, 500 N. Virginia Ave.**  
**Chief Raymond E. Beary Community Room**

**October 10, 2017**

**Present:** David Erne, Marc Reicher, Harry Barley, Jill Hamilton Buss, Duane Skage

**Absent:** Tom McMacken, Tonya Mellen

**City of Winter Park Staff:** Lindsey Hayes, Planning and Community Development; Allison McGillis, Vanessa Balta Cook, Building and Sustainability; Butch Margraf, Keith Moore, Debbie Wilkerson Public Works Dept.; Sgt. Jeff Hershone WP Police Dept.

**Guests:** Jody Lazar, Winter Park Library, Cliff Tate, Kimley Horn

**EXECUTIVE SUMMARY**

- 5<sup>th</sup> Annual Health Innovation Grants Workshop
- Mobility Plan Update

**I. ADMINISTRATIVE ITEMS**

**Call to Order:** Chm. Erne called the meeting to order at 8:40a.m.

**Approval of Minutes:**

Chm. Erne asked for approval of the August 8, 2017, minutes. September's meeting was cancelled due to Hurricane Irma. Mr. Barley moved to approve the minutes as presented, Mr. Skage seconded the motion. Motion carried unanimously with a vote of 5-0.

**Chair's Report** – David Erne

Chm. Erne announced that he attended Healthy Central Florida's 6th Annual Walk & Bike to School Workshop hosted by Healthy Central Florida on September 21. He was impressed that most schools, local organizations and municipalities were represented.

Chm Erne invited Ms. Hamilton Buss to report on another event. She announced that on November 1, 2017, Healthy Central Florida will host the 5<sup>th</sup> Annual Health Innovation Grants Workshop. Former Bogota Parks Commissioner, Gil Penalosa, will speak on his 8-80 Cities program, and promoting car-free Sundays. She provided information on events that are scheduled around the event.

**Staff's Report** – Butch Margraf –Project October 10, 2017

- **Denning Drive** – Construction began on October 9, 2017 on the south end between Orange Ave. and Fairbanks. Everything is going well.
- **St. Andrew's Trail** – The Four Seasons Board of Directors and the City of Winter Park have worked out an agreement to proceed with the project pending BOD approval.

- **Ward Park/Project Wellness Trail** – A Greenways and Trails trail grant has been awarded to the City,. Data collection and Design of the trail has commenced.
- **17-92 (Orlando Avenue) PD&E update** – The City and FDOT are meeting to negotiate and clarify estimated cost distributions between the City and FDOT for the project and next steps.
- **Fairbanks Ave Bowling Alley Property Lane Extension** – This project is in design. The FDOT and City are working on the property transfer. This improvement will extend the westbound lanes approaching 1792.
- **17-92 at Morse Blvd. Intersection Upgrade** – Construction plans are in final review at FDOT, This project includes new mast arms for the signal and enhanced pedestrian crosswalks.
- **17-92 at Canton Ave. Emergency Signal** – FDOT has approved study.
- **Cady Way Trail Crossing at Cady Way** – Construction for RRFB at bike trail crossing in progress.
- **Cady Way Trail Crossing at Summerfield Road** – Construction for RRFB at crossing in progress.
- **Lakemont Ave at Westminster Towers Crosswalk** – this project is in design for relocating a pedestrian crosswalk and enhancing it with flashing beacons.
- **Active Arterial Management (AAM)** – ongoing partnership between FDOT and the City
- **Transit Signal Priority (TSP)** - all equipment issues have been resolved. Program is operational. This is an ongoing partnership between FDOT and the City to maintain Lynx schedules.
- **Bicycle Wayfinding Pilot Program** – Adjustments to sign distances and destinations are being considered.
- **Scenic Boat Tour** - Construction in progress.

Mr. Margraf responded to questions. Mr. Barley requested updates on the City’s parking plan.

## **ACTION ITEMS**

No public comment

## **INFORMATIONAL**

### **Mobility Plan Update – Kimley Horn**

Cliff Tate, Kimley Horn, presented a PowerPoint that updated the current mobility plan. A draft of the plan was provided to Board members. Mr. Tate reviewed the draft and requested that Board members provide input after they have a chance to review it. Mr. Tate responded to questions. Presentation halted to hold public comment.

### **Winter Park Library – Jody Lazar**

Ms. Lazar reminded the Board that the library will be moving to a new location. She commented that about 500 people a day use the library and many of them use alternative transportation. Ms. Lazar reported that November 7, 2017, the library will host a free bike tour going to the smaller museums and art galleries. She reviewed the route and stops. She recognized the Police and Fire Departments for a wonderful National Night Out.

Ms. Balta Cook commented that many of the topics discussed are supported by the KWPB and Sustainable Board and the Sustainability Action Plan.

Mr. Skage complimented City crossing guards employed by the City for their assistance to school children.

Presentation resumed

The Board discussed suggestions to make the Project Update more comprehensive, including schedule and funding.

Mr. Margraf handed out a Transportation Projects List and requested the Board look at it and provide comments.

Agenda suggestions for next meeting:

- Walk Friendly designation
- Sidewalk Policy Update
- Transportation Projects List
- Comments on Mobility Plan

## **ADJOURN**

Chm. Erne adjourned the meeting at 10:22 a.m. Next meeting is December 12, 2017.

Respectfully submitted,

Debbie Wilkerson  
Recording Secretary

Project Updates by Staff for November 14, 2017 Transportation Advisory Board Meeting

**St Andrews Trail (LAP)** – The Four Seasons Board of Directors and the City of Winter Park have worked out a tentative agreement to proceed with the project. The property boundary and easements have been staked at the site to assist in finalizing the agreement.

**Ward Park / Project Wellness Trail** – A Greenways and Trails trail grant has been awarded to the City. Data Collection and Design of the trail has commenced.

**17-92 (Orlando Avenue) PD&E update** – This project has been advanced to the Design Phase.

**Fairbanks Ave Bowling Alley property Lane Extension** – This project is in design. The FDOT and City are finalizing documentation for property transfer.

**Denning Drive** – Construction of Phase One is underway.

**1792 at Morse Blvd Intersection Upgrade** – Construction plans are in final review at FDOT. This project includes new mast arms for the signal and enhanced pedestrian crosswalks.

**1792 at Canton Ave Emergency Signal** – Study is in final review at FDOT.

**Cady Way Trail Crossing at Cady Way** - Construction for RRFB at bike trail crossing in progress.

**Cady Way Trail Crossing at Summerfield Road** - Construction for RRFB at crossing in progress.

**Lakemont Ave at Westminster Towers Crosswalk** – The City met with the Westminster Towers Citizens board to finalize design of the pedestrian crossing and flashing lights.

**Active Arterial Management (AAM)** – The AAM program is ending. The corridor is being absorbed into the ICM program (Integrated Corridor Management).

**Transit Signal Priority (TSP)** – equipment issues have been resolved. Program is operational. This is an ongoing partnership between FDOT, Lynx, and the City.

**Bicycle Wayfinding** – Adjustments to sign distances and destinations are being considered.

**Scenic Boat Tour ADA Compliant Access** – Construction in progress.

Butch Margraf, Traffic Manager, Public Works Department, City of Winter Park Florida  
407-599-3411, [wmargraf@cityofwinterpark.org](mailto:wmargraf@cityofwinterpark.org)

Project Updates by Staff for October 10, 2017 Transportation Advisory Board Meeting

**St Andrews Trail (LAP)** – The Four Seasons Board of Directors and the City of Winter Park have worked out an agreement to proceed with the project.

**Ward Park / Project Wellness Trail** – A Greenways and Trails trail grant has been awarded to the City. Data Collection and Design of the trail has commenced.

**17-92 (Orlando Avenue) PD&E update** – The City and FDOT are meeting to negotiate and clarify estimated cost distributions between the City and FDOT for the project and next steps.

**Fairbanks Ave Bowling Alley property Lane Extension** – This project is in design. The FDOT and City are finalizing documentation for property transfer. This improvement will extend the westbound lanes approaching 1792.

**Denning Drive** – Construction to begin October 9, 2017 on the south end between Orange Ave and Fairbanks.

**1792 at Morse Blvd Intersection Upgrade** – Construction plans are in final review at FDOT. This project includes new mast arms for the signal and enhanced pedestrian crosswalks.

**1792 at Canton Ave Emergency Signal** – Study is in final review at FDOT.

**Cady Way Trail Crossing at Cady Way** - Construction for RRFB at bike trail crossing in progress.

**Cady Way Trail Crossing at Summerfield Road** - Construction for RRFB at crossing in progress.

**Lakemont Ave at Westminster Towers Crosswalk** – this project is in design for relocating a crosswalk and enhancing it with flashing beacons.

**Active Arterial Management (AAM)** – ongoing partnership between FDOT and the City.

**Transit Signal Priority (TSP)** – equipment issues interrupting start of program have not been resolved. Implementation is delayed. This is an ongoing partnership between FDOT and the City.

**Bicycle Wayfinding** – Adjustments to sign distances and destinations are being considered.

**Scenic Boat Tour ADA Compliant Access** – Construction in progress.

Butch Margraf, Traffic Manager, Public Works Department, City of Winter Park Florida  
407-599-3411, [wmargraf@cityofwinterpark.org](mailto:wmargraf@cityofwinterpark.org)

**Transportation Project List**

8/13/2017

Proj #	Project Name	Funding	Status	Costs
1	Denning Drive Phase I	CRA	Active	\$600,000
2	St Andrews Trail	FDOT	Active	\$3,400,000
3	1792 Morse Blvd Signal Upgrade to Mastarms	CRA	Active	\$439,500
4	Canton Ave Emergency Signal		Active	\$300,000
5	Fairbanks Ave Lane Extension	FDOT/City	Active	\$200,000
6	1792 Master Plan	FDOT/City	Active	\$8,592,137/\$3,420,169
7	Active Arterial Management (AAM) >> Integrated Corridor Mgmt (ICM)	FDOT	Active	\$0
8	Transit Signal Priority (TSP)	FDOT	Active	\$0
9	1792 Fairbanks Ave Intersection improvement	CRA		\$1,285,648
10	Rectangular Rapid Flashing Beacons (RRFB) Cady Way	PW	Active	\$15,000
11	Rectangular Rapid Flashing Beacons (RRFB) Summerfield	PW	Active	\$15,000
12	Center for Health and Wellness Trail - Grant	Grwys/City	Active	\$100,000/\$100,000
13	Westminster Towers Flashing Light Crosswalk on Lakemont Ave	PW	Active	\$15,000
14	Lakemont Ave at Aloma Ave Dual Left Turn NB & SB study	PW	Active	\$10,000
15	Aloma Ave Signal Coordination w/OC		2018	\$150,000
16	Restricting traffic signals Howell Branch Road Temple Drive	PW	2017-18	\$59,000
17	Citywide Fiber Network			unknown
18	Conduit Gaps for Signal Coordination			\$0
19	Citywide Sidewalks new construction	PW	Active	\$0
20	Denning Drive Phase II and III		2018	\$1,200,000
21	Rebuild traffic signals New York Ave at Morse w/mastarms	CRA		cancelled
22	New York Ave Streetscape	CRA		\$620,000
23	Fairbanks Ave at Pennsylvania Ave Split Phase Signals study			\$10,000
24	Lakemont Complete Streets study / Lane Diet			\$18,000
25	Aloma Ave at Phelps Ave Split Phase Signals study			\$10,000
26	Restricting traffic signals Howell Branch Road Temple Trail	PW		\$25,000
27	Mayflower Trail / Northeast Connector Multiuse Trail			\$1,000,000
28	1792 Orange Ave Dual Left Turns NEB & SWB			\$50,000
29	Church Trail Perth Lane to Lakemont Ave			\$125,000
30	Bicycle Wayfinding			\$60,000
31	Bikeshare	PW		\$10,000

**Transportation Project Descriptions**

Proj #	Project Description
1	Denning Drive Phase I Orange Ave to Fairbanks Ave - construct 10' wide multiuse path east side of road including median islands, trees, landscaping, irrigation, fiber conduits, and dedicated left turn lanes and signals. Remove one travel lane.
2	St Andrews Trail - design and construct along St Andrews ditch a multiuse trail from Aloma Ave to Ward Park to Cady Way Trail.
3	Morse Blvd at 1792 - rebuilt traffic signal to mastarms.
4	Canton Ave at 1792 Emergency signal - construct traffic signal at 1792 and Canton Ave for emergency access actuation only.
5	Fairbanks Ave at 1792 east leg - construct lane extension along bowling alley property.
6	1792 Master Plan - design and construct moving curb lines to widen sidewalks, add trees and landscaping, improve drainage capacity.
7	AAM - work with FDOT on 1792 to collect current traffic data and adjust signal timings based on the data to improve traffic flows.
8	TSP - work with FDOT throughout the City on existing Lynx bus routes to improve bus schedules by capturing unused green times at traffic signals.
9	1792 at Fairbanks Ave intersection study for operational improvements.
10	Construct RRFB at the Cady Way bike trail crossing
11	Construct RRFB at the Summerfield Road bike trail crossing
12	Design and construct multiuse trail from the Center for Health and Wellness into Ward Park.
13	Design and construct RRFB on Lakemont at Westminster Towers for pedestrian crossing.
14	Aloma Ave at Lakemont Ave - dual left turn study and implementation for SB and NB traffic.
15	Aloma Ave from Phelps Ave to St Andrews - work with FDOT and Orange County to implement signal coordination thru the Aloma corridor.
16	Howell Branch Rd at Temple Drive - restrict traffic signals and install video camera detection. Replace controller cabinet.
17	Plan and construct citywide fiber network.
18	Citywide construct conduits to fill gaps in system for signal coordination. Coordinate with fiber network efforts.
19	Develop and adopt new sidewalk installation and construction policy for constructing new sidewalks. Streamline sidewalk installation. 20 percent increase in sidewalk coverage is needed to meet LOS C and comply with adopted Comprehensive Plan.
20	Denning Drive Phase II Fairbanks Ave to Webster Ave - construct 10' wide multiuse path east side of road including median islands, trees, landscaping, irrigation, fiber conduits, and dedicated left turn lanes and signals. Remove one travel lane.
21	New York Ave at Morse Blvd rebuild traffic signals to mastarms. Replace controller cabinet.
22	New York Ave Streetscape including traffic signals at Morse Blvd and Fairbanks Ave and ped crosswalks at Comstock Ave and Welborne Ave
23	Fairbanks Ave at Pennsylvania Ave - study and construct split phasing of traffic signal.
24	Lakemont Ave Aloma Ave to Pine Ave - conduct Complete Streets study all transportation modes.
25	Aloma Ave at Phelps Ave - study and construct split phasing of traffic signal.
26	Howell Branch Rd at Temple Trail - restrict traffic signals.
27	Mayflower Trail / Northeast Connector Multiuse Trail - work with Mayflower and other property owners north of Aloma Ave to design and build trail to connect to north Lakemont Ave.
28	1792 at Orange Ave - dual left turn study and implementation for NEB and SWB traffic.
29	Church Trail - work with church to design piped drainage system, fill ditch, build multiuse trail on surface.
30	Citywide Bicycle Wayfinding - implement bicycle wayfinding plan thru signage or mobile applications or both.
31	Bikeshare at Sunrail Station Central Park