

**CAPITAL FACILITIES COMMITTEE MEETING**

Summary Notes  
January 7, 2016

**Call to Order:** by Mayor Joel R. Price at 11:42 a.m.

**Roll Call:** Mayor Pro Tem Joel R. Price, Councilmember Claudia Bill-de la Peña, Assistant City Manager Drew Powers, Deputy City Manager/Department Director Gary Rogers, Public Works Director Jay Spurgin, Finance Director John F. Adams, Deputy Public Works Director Cliff Finley, Deputy Finance Director Jaime Boscarino and Executive Assistant Donna Garrett

**Public:** None

**Public Comments:** None

**Flashing Yellow Arrow (FYA) Left Turns**

Deputy Public Works Director Cliff Finley discussed options for left-turn signals at intersections. City has moved from *permissive* to *protected* (green arrows) due to increased traffic, e.g. increase in accidents.

- Permissive Left Turn (green ball only)
- Protected Left Turn (green arrow only)
- Protected-Permissive Left-Turn (green ball and green arrow)

Permissive (green ball) accident rates are shown to be approximately six times higher than protected left turns (green arrow only) because the decision is in the driver's hands.

Protected (green arrow) delays traffic and lowers collision rates.

Flashing Yellow Arrows (FYAs) is a relatively new method of operating left turns, which allows for an either/and condition.

Staff is recommending converting five protected left-turn traffic signals to protective/permissive, utilizing a new signal head to meet the following objectives:

- Reduce delays
- Improve air quality
- Improve traffic volume
- Improve signal synchronization

Because the new traffic signal lights are programmable, the City will have the ability to change their operation based on peak hours of high traffic volume.

Protected / Permissive Phase:

- Provides for U turns
- Suggested for streets with speed limits of 45 mph or less
- Not suggested for wide streets or streets with multiple left hand turn lanes
- Use with only one left hand turn lane.

Proposed locations are:

- Thousand Oaks Blvd. at Rancho Road – Northbound/Southbound
- Thousand Oaks Blvd. at Dallas Drive – Westbound
- Thousand Oaks Blvd. at Duesenberg Drive – Eastbound/Westbound
- Moorpark Road at Thousand Oaks High School Driveway – Northbound
- Hillcrest Drive at Marin Road (Eastbound/Westbound)

Committee members raised concerns about safety and liability for pedestrians and cyclists while motorists turn left during flashing yellow light. Staff indicated that as long as motorists properly yield the right-of-way to them, safety should not be lessened.

Approximate cost for all five intersections is \$80,000. Funding is available within budgeted Capital Improvement Project CI 5259 termed Traffic Signal Modifications and Upgrades. Money has already been budgeted for new controllers. City plans to begin implementation in spring of 2016 with the first intersection being Dallas Drive.

Assistant City Manager Drew Powers stated City plans to launch a PR campaign, including handouts, video shorts, etc. The item will be on City Council Agenda for January 12, 2016.

If the project for the five proposed locations is successful, consideration will be given to implementing additional FYAs at other intersections.



## **Pavement Management Program**

According to Deputy Public Works Director Cliff Finley, the City updates its Pavement Management Program every five years, which in turn is used to develop the budget for the street maintenance cycle which occurs every five years.

At the present time, the average for Thousand Oaks streets is in the “Very Good” range (79%). Compared to statewide agencies this is considered good. Statewide is 66% for local streets. It was important to note that City of Thousand Oaks is one of the younger cities.

**Benefit Pavement Preservation Funding History vs. Need.** It was noted that in the past, the City had sufficient funding; however, going forward, the City does not know what funding sources will be available, due to several factors:

- STP (Surface Transportation Program) funds are now going to 101 Freeway (no longer for local roads)
- TDA (Transportation Development Act) monies have been eliminated
- No near term bonds (funds for transportation)

City is exploring potential revenue sources for the long-term. Deputy Public Works Director Finley briefly discussed 3 budget scenarios, which will be discussed at the City Council Meeting on January 12, 2016.

In summary:

- City streets are in good shape
- City to continue use of Pavement Preservation Strategies
- New revenue sources will be required

## **Next Meeting Date**

Next meeting to be determined.

**Adjournment:** 11:55 a.m.

