



DATE: February 24, 2016

AGENDA ITEM # 2

**TO:** Bicycle/Pedestrian Advisory Commission  
**FROM:** Cedric Novenario, Staff Liaison  
**SUBJECT:** Loucks Avenue Neighborhood Traffic Management Plan (NTMP)

**RECOMMENDATION:**

Recommend the Loucks Avenue NTMP be considered by the City Council for Approval

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**BACKGROUND**

The NTMP was developed to empower residents and partner with the City to improve “livability” in their neighborhoods by developing a process to implement traffic calming measures on local/residential streets.

There are several checkpoints during the NTMP process which determines whether or not the NTMP process becomes a project. The checkpoints are noted below:

- Petition – Signatures of 30% of property owners in affected area requesting a traffic study
- Traffic data requirements - meet at least one of the two:
  - 85% of the cars surveyed must be traveling at least 32 mph or more through project area
  - 800 daily vehicles traveling through project area
- Three neighborhood meetings
  - First meeting to describe NTMP process, past city NTMP projects, summarize data collected, and discuss potential solutions for project area
  - Second meeting – present preliminary traffic calming measures based on first meeting. Take resident comments and suggestions for a revised plan. Discuss proceeding to next meeting to finalize plan.
  - Third meeting – present plan revisions, take final comments and suggestion (incorporate if feasible), explain remaining steps of the process and neighborhood voting
- Neighborhood Vote
  - 55% of the residents in the project area must vote in favor of the project; and
  - 66 2/3% of the property owners adjacent to the traffic calming device must ok the location

## **DISCUSSION**

In 2015, residents of Loucks Avenue contacted city staff regarding the NTMP process. After several meetings with a concerned resident, a petition form was submitted and the NTMP process was initiated.

### **Loucks Avenue Checkpoints**

Project Area – Loucks Avenue between San Antonio Road and Los Altos Avenue

#### Traffic Data:

- 85% speed was 31 mph
- Average Daily Traffic Volume was 1,466 ←met the traffic volume threshold

#### Neighborhood Meetings

- September 10, 2015
- October 15, 2015
- November 17, 2015

The residents initially requested for an analysis of chicanes, similar to N. Clark, as the preferred traffic calming solution. However, because Loucks Avenue has a paved width between 20-22', it is not feasible to implement chicanes. As an alternate, staff presented a design concept that included four speed humps, edge lane striping, and median islands on Loucks Avenue at its intersection with Mercedes Avenue. At the November 17, 2015 meeting, the residents requested city staff to proceed with a neighborhood vote. The ballot, at the request of the residents, provides four choices:

1. Speed humps with median islands and striping
2. Speed humps and striping without median islands
3. Median islands and striping
4. Do nothing

Votes were weighted to ensure that a 55% vote for any choice would be obtained. Ballots were sent out in December 2015 and voting concluded on January 8, 2015. Based on the ballots received, the results were:

- The 55% threshold was met for option 2; however,
- Only Loucks Avenue between Mercedes Avenue and Los Altos Avenue met the 55% threshold AND the 66 2/3 % threshold for option 2. All other options did not receive enough votes.

Based on the votes, the proposed installation of speed humps will be on Loucks Avenue, between Mercedes Avenue and Los Altos Avenue. Edge lane striping, however, will be installed for the entire length of Loucks Avenue between San Antonio Road and Los Altos Avenue, as part of the upcoming annual striping project in the summer of 2016.

Attached is a draft design plan for BPAC review for pedestrian and bicycle concerns.

#### Attachments:

1. Loucks Avenue NTMP Draft Design Plan



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