

PUBLIC WORKS DEPARTMENT

CITY HALL

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CITY COUNCIL STAFF REPORT

Meeting: April 17, 2018

<u>Subject</u>

Update regarding status of 2016 Bicycle Transportation Plan Implementation

Recommended Actions

Receive update regarding status of 2016 Bicycle Transportation Plan Implementation

Discussion

In June 2016, the Cupertino City Council adopted the "City of Cupertino 2016 Bicycle Transportation Plan". This Plan identified a prioritized list of recommended improvement projects to support and promote bicycling in Cupertino, including separated bikeways, a bike boulevard network, and "The Loop", which consists of several trail segments that when combined together with on-street bikeways will form a loop bike network around Cupertino. The following is an update of the progress that the Transportation Division has made towards implementing these improvements:

Class IV Separated Bike Lanes

McClellan Road/Pacifica Drive

Staff is currently in the process of preparing construction plans for this work, which has been divided into three construction phases to streamline implementation:

- Phase 1: Imperial Ave to Stelling Road
- Phase 2: Stelling Road to Torre Ave
- Phase 3: Byrne Ave to Imperial Road

Staff anticipates construction beginning on the Phase 1 portion in late summer 2018, to be completed by the end of 2018. Design for the Phase 2 and 3 segments will happen concurrently with construction of the Phase 1 segment. Staff is targeting construction on all three segments to be completed by the end of 2019, subject to the resolution of right-of-way constraints along the Phase 2 and 3 segments.

Stevens Creek Blvd

A \$1.8 million contribution from Apple has enabled design to begin on the segment of Stevens Creek Blvd between Wolfe Road and Tantau Avenue. Construction could begin late 2018 if the response from the community is supportive and straight forward. Staff is currently seeking grant funding for the remaining segments, including Senate Bill 1, County Measure B, and the Road to Zero program sources.

Bicycle Boulevards

A study session was held with City Council on February 6, 2018, to provide background, details, and outline steps moving forward for bicycle boulevard implementation. Following this study session, staff scheduled follow-up public meetings within several neighborhoods in order to present staff's revised recommended improvements (as presented to Council at the study session) and to solicit further feedback from residents. To date, follow-up meetings have been held within the Portal Avenue/Merritt Ave neighborhood, and the Greenleaf/Garden Gate neighborhood. Consensus has been reached within these two neighborhoods on bicycle boulevard improvements; staff anticipates beginning construction within these two neighborhoods in late summer 2018.

Trail Feasibility Studies

<u>Iunipero Serra Trail</u>

The Junipero Serra Trail is one of the trail segments that comprise "The Loop". It will provide an off-street bicycle and pedestrian facility that runs parallel to the existing Junipero Serra Channel (south of Interstate 280) and Calabazas Creek and provide a direct connection between the Don Burnett Bicycle-Pedestrian Bridge and Vallco Parkway.

The City hosted two separate public meetings on the evenings of February 20, 2018 (Meeting #2a) and February 26, 2018 (Meeting #2b) to present conceptual plans of the proposed trail and to solicit community feedback. The conceptual plans were developed based on analysis of the existing conditions and comments received at Meeting #1. The plans also identified design alternatives addressing constraints related to trail width, trail access, and trail crossings at several major streets. The conceptual plans and alternatives will be refined based on comments received by the community and is expected to be available for public review at Meeting #3, scheduled for June 6, 2018. Staff anticipates bringing the draft feasibility study to Council in December, 2018.

Regnart Creek Trail

The Regnart Creek Trail is another of the trail segments that would make up "The Loop". It will provide an off-street bicycle and pedestrian facility that runs parallel to the existing Regnart Creek and provide a connection between Pacifica Drive and the existing Creekside Trail at E. Estates Drive.

A walkshop was held on Saturday, November 18, 2017 to introduce the project to the community and to give residents an opportunity to walk a portion of the proposed trail escorted by City staff and project consultants. A follow-up public workshop to further solicit feedback was held on January 22, 2018. Feedback received from both the November walkshop and the January 22 workshop will help staff and their consultants to prepare trail design recommendations that address community concerns as well as achieve the goals of the project; these recommendations will be presented to the public at a neighborhood workshop scheduled for April 23, 2018. The final feasibility study will be presented to City Council in the summer.

Bicycle Wayfinding Program

A detailed draft bicycle wayfinding sign layout plan for the entire city has been completed. Cost estimates are currently being developed for fabrication and installation of the signs. Staff anticipates requesting funding for this effort once cost estimates have been developed.

Sustainability Impact

Buildout of the city's bicycle boulevard network, and implementation of the 2016 Bicycle Transportation Plan in general, is intended to encourage bicycling, reduce vehicle trips and emissions, and enhance safety. Consequently, the project has a positive impact on sustainability.

Fiscal Impact

Funding for implementation of the Bicycle Transportation Plan elements described above is in the approved FY2017/18 Capital Improvement Program budget.

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