

DATE: January 25, 2017

AGENDA ITEM # 2

TO: Bicycle/Pedestrian Advisory Commission

FROM: Cedric Novenario, Staff Liaison

SUBJECT: University Avenue and Lincoln Avenue Crosswalk Improvement - Design

RECOMMENDATION:

Review and discuss the design of the University Avenue and Lincoln Avenue Crosswalk Improvement Project

BACKGROUND

Crosswalk improvements at University Avenue and Lincoln Avenue were included as part of the city's application for the Cycle 2 Active Transportation Grant in 2015. Unfortunately, the funds were not awarded to the city.

Staff proposed a three-year list of capital improvement projects to be include in the capital improvement program budget that would address the projects identified in the Cycle 2 Active Transportation Grant. The improvements at University Avenue and Lincoln Avenue were identified in the first year, FY16/17.

The City retained TJKM Transportation Consultants as the design consultant for this project.

DISCUSSION

Staff and TJKM Consultants developed a 35% design of crosswalk improvements with project limits bound by the intersection of University Avenue and Lincoln Avenue. The current design contains two new ADA Portland cement concrete curb ramps, a raised asphalt crosswalk, ladder crosswalk striping, rectangular rapid flashing beacons, advanced yield markings with signage, and advanced "BUMP" warning signage. Additionally, two new drainage inlets and a storm drain manhole are required to handle water flow from rain. These improvements are intended to provide students with maximum visibility and safety as they cross University Avenue when traveling to and from Gardner Bullis Elementary School.

Staff requests feedback from the commission regarding the 35% design of this project.

NEXT STEPS

Staff and TJKM Consultants will continue to develop the plans and specifications as per the feedback received. If the project scope changes based on the collective feedback, then staff will update the Council regarding the change in scope. The city anticipates the construction of this project to occur during the summer of 2017.

Attachment: University Avenue /Lincoln Avenue 35% Design