



TO: Mayor and Council

FROM: Tom Crawford, City Administrator
Marti Praschan, Financial Services Area Administrator & CFO
Kim Buselmeier, Budget and Finance Supervisor
Raymond Hess, Transportation Manager
Craig Hupy, Public Services Area Administrator
Nick Hutchinson, City Engineer

SUBJECT: FY22-3 Budget: Public Services

DATE: May 17, 2021

Question #51: How many marked crosswalks are unlit effective May 1, 2021, how many will be illuminated with the FY22 funds and how many will remain unlit following the FY22 projects? Based on this final number of unlit marked crosswalks, what additional funds are required in the FY22 budget to illumination all marked crosswalks? (Councilmember Griswold)

Response: How many marked crosswalks are unlit effective May 1, 2021?

The City has inventoried lighting at major uncontrolled crosswalks and there are none without lighting. However, as of May 1, 2021, staff is aware of 123 major uncontrolled crosswalks which do not have positive contrast lighting. Crosswalk lighting at other locations like residential streets has not been inventoried.

How many will be illuminated with the FY22 funds and how many will remain unlit following the FY22 projects? With the draft budget of \$185,000 for lighting at uncontrolled crosswalks, and based on an average cost per crosswalk, staff estimates being able to install lighting at approximately 40-44 crosswalks.

And how many will remain unlit following the FY22 projects? Approximately 79-83.

Based on this final number of unlit marked crosswalks, what additional funds are required in the FY22 budget to illumination all marked crosswalks?

Approximately \$332,000-\$375,000; assuming no major escalation of material costs. However, successful installation of lighting at all of these locations will depend heavily on DTE's ability to complete the work.

Question #55: What is the cost of an onsite, data-driven evaluation of our ten-year old crosswalk ordinance in a manner consistent with the Vision Zero program? (Councilmember Griswold)

Response: The crosswalk ordinance has been reviewed by two independent transportation engineer firms (Toole Design Group and Sam Schwartz). Staff does not have a cost estimate for a full on-site evaluation of how the crosswalks are functioning.