

CITY OF LOS ANGELES
INTER-DEPARTMENTAL MEMORANDUM

Date: May 10, 2022

To: Honorable City Council
c/o City Clerk, Room 395, City Hall
Attention: Honorable Mike Bonin, Chair, Transportation Committee

From: Seleta J. Reynolds, General Manager 
Department of Transportation

Subject: **UNCONTROLLED MARKED CROSSWALKS IN THE CITY OF LOS ANGELES FOLLOW UP REPORT**

SUMMARY

In response to Council File (CF) [21-1134](#), this report identifies the Fiscal Year 2022-2023 staffing resources and funding needed to implement approved flashing beacons or signals at 47 existing uncontrolled marked crosswalks throughout the City. This report will present a multi-year funding and implementation plan for these 47, and the remaining 155 locations yet to be studied, approved, and funded.

RECOMMENDATION

That the City Council, RECEIVE AND FILE this report.

BACKGROUND

In November 2021, the City Council (Council) directed the Department of Transportation (LADOT) to report on the number of uncontrolled marked crosswalks throughout the City. Marked uncontrolled crosswalks are crosswalks with signage and striping on the street surface but no other form of traffic control such as a signal or flashing beacon. In this case, LADOT is not including marked crosswalks on residential streets. LADOT provided a report to Council in March 2022, that identified 47 uncontrolled crosswalks locations with approved but unfunded control upgrades, and 155 uncontrolled crosswalks that the Department has not yet studied. The report made initial recommendations to advance an implementation strategy.

In April 2022, Council instructed LADOT, with assistance from the Bureau of Engineering (BOE) and StreetsLA (SLA), to report back in 30 days with multi-year funding and staffing needs to implement all 47 approved, but unfunded crosswalk locations. Additionally, as part of the FY 2022-23 Budget Hearings, the Budget and Finance Committee requested LADOT to also report back on the FY 2022-23 resource needs for the 47 approved locations, and asked for the additional resources that will be required for the remaining 155 locations in future years.

DISCUSSION

Traffic signal plans require coordination between LADOT, BOE, SLA, and the Bureau of Street Lighting (BSL). LADOT is responsible for the signal plan design; BOE and SLA provide access ramp civil design support to comply with the American with Disabilities Act (ADA); and BSL provides the necessary street lighting designs. Using a consultant to conduct the civil design for the required access ramps is the most efficient approach to expedite design of the 47 approved, but unfunded crosswalk improvements.

LADOT has four vacancies in positions that support the design and implementation of LADOT's traffic signal backlog reduction program, consisting of one Transportation Engineering Associate III and three Transportation Engineering Associate II's. If filled, these positions would accelerate all funded and committed projects on LADOT's existing work program, and provide the necessary staffing resources to begin the signal design of the 47 approved crosswalk locations in FY 2023-24.

The following additional resources are necessary to implement this work and initiate the access ramp design of the first 47 locations in Fiscal Year (FY) 2022-23:

- \$1,081,000 **and** one Civil Engineer for SLA to issue and manage a Task Order Solicitation (TOS) for access ramp design
- One Management Analyst for BOE to provide administrative support for the TOS
- Two Street Lighting Engineering Associates for BSL to provide associated street lighting design

With funding and staffing as identified above, BOE and SLA could begin access ramp design of the first 47 locations by the third quarter of FY 2022-23, LADOT can finalize design on the first 25 traffic signal plans by the second quarter of FY 2023-24, and the construction contract can be awarded at the end of FY 2023-24.

As directed by Council, LADOT will conduct the necessary traffic control studies to determine the appropriate traffic control measures for the remaining 155 locations within the next 180 days. With a high-level rough order of magnitude cost for these additional locations, LADOT developed a multi-year implementation schedule in which batches of 25 traffic controls would go into the bid and award phase every six months, with the last package going into bid and award by the first quarter of 2027-28. No additional staffing beyond the request in this report would be necessary to implement this entire program. However, future budget cycles will need to identify an additional \$3.5 million for civil engineering consultant services for access ramp design for the remaining 155 locations, plus roughly \$90 million in construction funding for all 202 traffic controls. The Fiscal Impact section of this report provides a more specific breakdown of these needs. These projects assume that DWP would be able to support any utility relocation requirements within the estimated timelines.

LADOT, BOE, and SLA will submit packages in future budget years to support funding for additional TOS's and construction funds to carry out the action in this request.

FISCAL IMPACT

There will be an impact to the City's budget with the request to provide staffing and \$1,081,000 for a TOS to provide access ramp design. The Council is reviewing this as part of the 2022-23 budget hearing.

Below is a funding breakdown summary to initiate the implementation of this program in FY 2022-23, and a funding breakdown for years beyond FY 2022-23 for completion of all new traffic controls.

Fiscal year	Dept.	Funds	Staff	Purpose
2022-23	SLA	\$1,081,000		Access ramp design (47 locations)
2022-23	SLA		1-Civil Engineer	Ramp TOS Project Management
2022-23	BOE		1-Management Analyst	TOS administrative support
2022-23	BSL		2-Street Lighting Associate IIs	Support DOT design

Future Year funding needs

Fiscal year	Dept.	Funds	Staff	Purpose
2023-24	LADOT	\$19 million		Construction (47 locations)
2023-24	SLA	\$3,565,000		Access ramp design (155 locations)
2024-2028	LADOT	\$71 million		Construction (155 locations)

SJR:DM:CK