

CITY OF LOS ANGELES
INTER-DEPARTMENTAL CORRESPONDENCE

DATE: October 28, 2022

TO: The Honorable City Council
c/o City Clerk, Room 395

FROM:  for
Keith Mozee, Executive Director and General Manager
Bureau of Street Services

**SUBJECT: PAVEMENT PRESERVATION PROGRAM ACCESS RAMP
IMPLEMENTATION PLAN**

RECOMMENDATION

That the City Council, subject to the approval of the Mayor:

1. APPROVE the Bureau of Street Services (StreetsLA) Pavement Preservation Program Access Ramp Implementation Plan.
2. AUTHORIZE the Controller to transfer funds from the Street Damage Restoration Fund, Fund 41A, Department 50, Account 50WKJS (Pavement Preservation-Access Ramps) to Fund 100, Department 86, as follows:

Account 001090 (Salaries Overtime)	\$500,000
Account 003030 (Construction Expense)	\$500,000
Account 003040 (Contractual Expense)	\$1,611,362
Account 006020 (Operating Supplies and Expense)	\$500,000
	TOTAL: \$3,111,362

3. AUTHORIZE StreetsLA to make any technical adjustments as necessary to effectuate the intent of the City Council and the Mayor on this matter.

SUMMARY

As part of the Fiscal Year 2022-23 adopted budget, funds in the amount of \$9,679,109 are provided for the design and construction of access ramps associated with pavement preservation activities by StreetsLA. Prior to utilizing these funds, StreetsLA is required to prepare an implementation plan to be approved by City Council and the Mayor.

The Pavement Preservation Program Access Ramp Implementation Plan presented in this report outlines StreetsLA's planned method of delivery for this fiscal year, and estimated goals associated with this plan. As staffing resources become available or other project delivery methods are explored, the number of access ramps designed and constructed will increase. The adopted budget provided funding only and no authorized StreetsLA staffing were allocated for implementation of the plan.

Pavement Preservation Program Access Ramps Implementation Plan

Introduction

StreetsLA's Pavement Preservation Program (PPP) maintains all improved streets, alleys, and related thoroughways in good to excellent condition while providing standards of safety. The City's street network comprises of 23,000 lane miles of streets and 800 miles of alleys, and is one of the largest municipal street system in the nation. As part of PPP resurfacing and other capital street improvement projects, new and upgraded access ramps are constructed to comply with the latest City of Los Angeles standards and the standards of the American Disabilities Act (ADA).

Discussion

StreetsLA utilizes a Design-Build project delivery method for its capital street improvement and grant-funded projects, with engineers and landscape architects as part of the Engineering Services Division (ESD) supporting StreetsLA construction crews by providing engineering designs, plans, specifications, and estimates (PS&E), construction engineering, and other technical support. With significant funding this fiscal year earmarked for PPP access ramp work, StreetsLA's ESD does not have capacity to provide the design and technical services needed. As such, StreetsLA proposes to utilize consultant teams for the technical support, with ESD staff serving as project managers and assisting with utility coordination efforts.

Currently, StreetsLA does not have authorized construction crews available to commence construction of completed access ramp designs associated with this funding. Upon approval of the implementation plan, StreetsLA will reassign a construction crew authorized for StreetsLA grant-funded projects to commence access ramp construction, potentially impacting the schedule of grant-funded projects. It is estimated that one construction crew can complete construction of 50 access ramps this fiscal year. As additional construction crews are available from completion of other programs, StreetsLA will reassign PPP access ramp work in order to increase construction capacity.

To further increase construction capacity, StreetsLA will also consider utilizing general contractors to deliver access ramp construction. The California Department of Transportation (Caltrans) and other municipalities utilize general contractors who specialize in the Design-Build project delivery method, also known as Design-Build entities or Design-Builders, to provide design and construction of various infrastructure improvement programs, including access ramp programs. StreetsLA will be exploring this alternative delivery method to compare costs, efficiency, and feasibility to be used in conjunction with the proposed activities as part of the implementation plan.

Goals

- Deliver the design of 500 - 800 access ramps per year utilizing consultants for engineering and technical services, with StreetsLA’s ESD staff overseeing program implementation.
- Complete construction of at least 50 access ramps per StreetsLA crew.
- Explore alternative delivery methods and utilization of contracted construction.

Program Expenditure Plan

Description	Department	Estimated Expenditures
Design Phase (including consultant contracts for up to 800 ramps and StreetsLA staff costs for program management)	StreetsLA	\$4,100,000
Design and relocation of traffic facilities	LADOT	\$800,000
Design and relocation of street lighting facilities	Bureau of Street Lighting	\$800,000
Construction of 50 access ramps by StreetsLA	StreetsLA	\$1,900,000
Contracted Construction or Construction by StreetsLA pending contract/crew availability (*Expenditure of funds may be impacted due to delays in hiring and/or contract execution)	Contracted Construction or StreetsLA crews	\$2,000,000 *
	Total:	\$9,600,000

CONCLUSION

If approved, StreetsLA will carry out the goals of the above PPP Access Ramp Implementation Plan and provide an annual report back on metrics and progress of the program.

Should additional information be required, please contact Shirley Lau at shirley.lau@lacity.org or at (213)847-3333.