

MEMORANDUM

TO: HONORABLE MAYOR &

CITY COUNCIL

FROM: Ryan Russo

Director, OakDOT

SUBJECT: 2019 3-Year Paving Plan Update:

July 2019 to December 2019

DATE:

April 22, 2020

City Administrator Approval

Then

Date: April 28, 2020

INFORMATION

This memo is to provide the Oakland City Council, the Mayor's Office, City staff and the community with an update regarding progress in implementing the 2019 3-Year Paving Plan through the first six months of the plan timeline (July 1, 2019 to December 31, 2019).

GENERAL OVERVIEW

On May 7, 2019, City Council adopted a resolution (No. 87673 C.M.S.) establishing the 2019 3-Year Paving Plan (3YP), a more than \$100M plan to repair Oakland's streets. This plan was funded with the adoption of the Fiscal Year (FY) 2019-21 Capital Improvement Plan in June 2019, and officially kicked off with the new fiscal year on July 1, 2019. The 3YP represents an aggressive step towards investing in Oakland streets, including tripling annual spending on repaving from recent averages. The plan's investments will keep the majority of Oakland's major streets in good to excellent condition and massively invest in residential streets.

SUMMARY OF PROGRESS

The proposed 2019 3YP prioritized repaving on more than 130 miles of streets and established a budget of \$128M, with \$102M toward construction. To achieve this plan in the targeted 3-year timeline, staff developed an aggressive ramp-up plan for paving production during the three years, with mileage totals increasing each year. Through the first reporting period (six months, ending December 2019), approximately 6% of the plan has been paved.

Table 1: Major Indicators to Date

	THIS	LAST	3YP TOTAL	% DONE
	PERIOD	PERIOD	(CUMULATIVE)	
MILES PAVED	8.5	-	8.5	6%
MILES DESIGNED	35.4	-	35.4	27%
TIME (MONTHS)	6.0	-	6.0	16%

Date: April 22, 2020 Page 2

Constructing curb ramps is a key part of the City of Oakland's paving program. To date, the City has constructed 299 curb ramps as part of the 3YP, supporting accessibility and walkability on each street that is repaved as part of the 2019 3-Year Plan.

The paving program is also charged with implementing citywide systemic safety upgrades, such as converting all existing marked crosswalks to "high visibility" style markings. High visibility crosswalks improve driver yielding, improving pedestrian safety. To date, the program has completed 305 crosswalk improvements. The program also addresses sidewalk damage that is City responsibility along project corridors and facilitates repair of damage that is private owner responsibility to repair. To date, more than 18,000 square feet of sidewalks have been repaired through the paving program.

Finally, nearly 4 miles of new bikeways recommended in *Let's Bike Oakland*, the City's 2019 bicycle plan update, were implemented as part of the 3YP. An additional 0.16 miles of existing bikeways recommended for upgrades were improved during this reporting period.

Table 2: Safety, Mobility, & Accessibility Indicators

	THIS	LAST	3YP TOTAL
	PERIOD	PERIOD	(CUMULATIVE)
IMPROVED CURB RAMPS (EA)	299	-	299
HIGH VISIBILITY CROSSWALKS (EA)	305	-	305
SIDEWALK REPAIR (SQ FT)	18,120	-	18,120
NEW BIKEWAYS (MI)	3.71	-	3.71
IMPROVED BIKEWAYS (MI)	0.16	-	0.16

PROGRESS BY LOCATION

Through the first six months of the plan timeline, the largest number of paved miles were located in the Central East Oakland planning area. This mileage includes corridor-length repaving on streets such as Havenscourt Boulevard between International Boulevard and Foothill Boulevard and A Street between 83rd Avenue and 98th Avenue.

Table 3: Progress by Planning Area

PLAN AREA	PAVED TO	PLAN	% DONE
	DATE	TOTAL	
CENTRAL EAST OAKLAND	4.5	32.5	14%
COLISEUM/AIRPORT	0.0	3.9	0%
DOWNTOWN	0.0	9.5	0%
EAST OAKLAND HILLS	0.0	8.0	0%
EASTLAKE/FRUITVALE	2.0	28.1	7%
GLENVIEW/ REDWOOD HEIGHTS	0.8	9.2	9%

Date: April 22, 2020 Page 3

PLAN AREA	PAVED TO DATE	PLAN TOTAL	% DONE
NORTH OAKLAND HILLS	0.0	9.6	0%
NORTH OAKLAND/ADAMS POINT	1.3	16.6	8%
WEST OAKLAND	0.0	13.7	0%
GRAND TOTAL	8.5	131.0	6%

With the exception of Council District 3, some paving mileage was completed in each council district during the first reporting period. Paving mileage has been completed in Council District 3 since January 2020 and will be reflected in the next bi-annual report.

Table 4: Progress by Council District

COUNCIL DISTRICT	PAVED TO DATE	PLAN TOTAL	% DONE
CCD1	1.3	18.6	7%
CCD2	1.2	18.9	6%
CCD3	0.0	20.8	0%
CCD4	1.2	17.2	7%
CCD5	1.0	13.7	7%
CCD6	2.1	18.6	11%
CCD7	1.2	23.1	8%
GRAND TOTAL	8.5	131.0	6%

PROJECT DELIVERY

In this reporting period, more than half of the total paved mileage was achieved by OakDOT's in-house crews. In the past, in-house crews have averaged 5 miles of paving per 8-month season, or less than 0.75 miles per month annualized. The 3YP target for in-house production would triple past performance, setting an ambitious target of 2 miles per month by in-house crews. Through the end of this reporting period, in-house crews averaged 0.75 miles per month. Table 5 below reflects the mileage completed by period as well as the percent complete of the overall 3YP mileage target set for in-house crews and contract crews.

Table 5: Mileage by Contract & City Crews

	THIS PERIOD	LAST PERIOD	3YP TOTAL (CUMULATIV E)	% DONE OF TARGET
IN-HOUSE	4.5	-	4.5	11%
CONTRACT	4.0	-	4.0	3%
GRAND TOTAL	8.5	-	8.5	

Date: April 22, 2020 Page 4

CONTRACTS & CONTRACT AUTHORITY

In June 2019, Council authorized the City Administrator to execute paving & concrete construction contracts towards the 3YP up to a cumulative \$35M without return to Council. To date, approximately \$6M of this authority has been exercised. (Two concrete construction and two paving construction contracts were bid and awarded by Council prior to the \$35M authorization.) In this reporting period, staff developed new on-call paving construction contracts to support paving construction in Fall 2020 – Winter 2021. The contracts are valued at approximately \$11M.

Table 6: Contracts & Contracting Authority

	STATUS	VALUE	USE OF AUTHORITY
			AUTHORITI
IN-HOUSE	In construction	-	-
2019 ON-CALL 1	In construction	\$11.0	-
2019 ON-CALL 2	In construction	\$11.0	-
1004261	In construction	\$1.5	-
1004419	In construction	\$1.2	-
1004796	In construction	\$5.8	\$5.8
2020 ON-CALL 1	Bid-award	\$11.0	\$11.0
2020 ON-CALL 2	Bid-award	\$11.0	\$11.0
GRAND TOTAL		\$56.5	\$5.8

PUBLIC INFORMATION

Information, webmaps, and reports related to the paving program and the 3YP are maintained on the City's website. Staff maintain multiple webmaps on the program website that provide information such as a 3YP overview and anticipated paving schedule by year. The program website is also the electronic home for these bi-annual reports.

Respectfully submitted,

RYAN RUSSO

Director, Department of Transportation

For questions, please contact Sarah Fine, Complete Streets Paving Program Manager, at 510-238-6241.

^{1 &}quot;City of Oakland | Paving" http://www.oaklandca.gov/paving