



CAPITAL IMPROVEMENT PROJECTS FISCAL YEARS 2017-2019

APPEZZATO PARKWAY DEDICATED BUS LANES

CIP Number: 91813

Lead Department: Base Reuse and Transportation Planning Project Type: Transportation

Brief Project Description:

By June 2019, complete the outreach, environmental review and design for the dedicated bus lanes on Ralph Appezzato Parkway between Main Street and Webster Street, which is 0.81 miles in length.

Project Description:

The project includes dedicated bus lanes, bus stops, signal modifications for transit priority, curb and gutter including median curb, sidewalk and curb ramp installations, signing/striping, storm drain basins, landscaping/irrigation, lighting improvements and roadway/intersection modifications.

General Plan Consistency:

The project is consistent with the Transportation Element of the City's General Plan, which states: "It is important that with the upcoming build-out of Alameda Point and other large scale projects, the City work to reduce the impact of automobile trips on the quality of life for residents and on the easy, safe use of non-automotive transportation modes." Furthermore, the Transportation Element shows Appezzato Parkway as a street with exclusive transit right-ofway.

Results from 2015-17:

Transit accomplishments are as follows:

- Restored AC Transit Line 19 in the Northern Waterfront mainly via Buena Vista Avenue with developer contribution.
- Improved AC Transit Line 21 connections with Harbor Bay
- Increased transit frequencies on Line O, Line 51A and the ferry.

2019-2025:

Staff is working with AC Transit and the Alameda Point developers -Alameda Point Partners – on the proposed Alameda Point bus service between the Seaplane Lagoon Ferry Terminal and downtown Oakland/BART, which will use the Appezzato Parkway dedicated bus lanes.

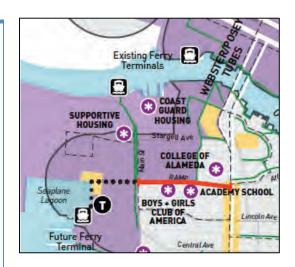


Responsible Staff Member:

Gail Payne

Title: Transportation Coordinator

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I ONDING SOURCE			
Fund Type	Fund amount		
	FY 17-18	FY 18-19	
Measure BB Named	\$675,000	\$675,000	
TOTAL FY 17-19	\$1,350,000		

Total is for two year time period.

Notes:

The Alameda Point dedicated bus lanes project is a named project in Measure BB for a total of \$9 million according to the Measure BB Transportation Expenditure Plan. Out of these monies, an estimated \$1,350,000 will be needed for outreach, environmental review and design.



Capital Improvement Projects 2017-2019

OTIS DRIVE TRAFFIC CALMING AND SAFETY IMPROVEMENTS

CIP Number: 91818

Project Type: Transportation Lead Department: Public Works

Brief Project Description:

The Otis Drive traffic calming project is anticipated to provide for the safe and efficient movement of people, goods, and services on Otis Drive between Grand and Westline Drive.

Project Description:

Provide design and construction support for the project. Public Works staff will be involved in planning phase with Transportation Planning to obtain concept approvals from Transportation Commission and City Council. After those approvals, Public Works will prepare final Plans, Specifications and Cost Estimates for the project and finalize construction documents for City Council approval. The project will be constructed by June 2019 at the latest.

General Plan Consistency:

The Transportation Element Goals 4.1, 4.1.5 and 4.3 of the General Plan promote a safe, efficient transportation system.

2019-2025:

Future traffic calming installations will be done based on available resources.



Fund Type	Fund amount	
	FY 17/18	
Measure B/BB LSR	\$300,000	
DIF Transportation	\$200,000	
TOTAL FY 17/19	\$500,000	

Total is for two y	ear time period



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CAPITAL IMPROVEMENT PROJECTS FISCAL YEARS 2017-2019

CENTRAL AVENUE SAFETY IMPROVEMENTS

CIP Number: 91815

Lead Department: Base Reuse and Transportation Planning Project Type: Transportation

Brief Project Description:

By the end of the two-year CIP cycle, complete outreach, environmental review, permits and design for the Central Avenue safety improvement project, which includes finalizing an approved alternative for the Webster Street/Central Avenue intersection.

Project Description:

The Central Avenue project, which totals 1.7-miles, is between Main Street/Pacific Avenue and Sherman Street/Encinal Avenue. It improves safety for all street users including people who walk, bicycle or drive. The project reduces auto lanes from four to three. and includes a center lane, bike lanes, a 2-way separated bikeway adjacent to schools, 2 traffic signals, curb extensions at 14 intersections, 3 pedestrian refuge islands, rectangular rapid fire beacons at 5 locations, 9 new crosswalks, street trees and rain gardens. The work also includes realignment of Central Avenue to the Main Street/Pacific Avenue intersection.

General Plan Consistency:

The Transportation Element Goals 4.1, 4.1.5 and 4.3 of the General Plan promote a safe, efficient transportation system and expanded opportunities for pedestrians, bicyclists and those with limited mobility.

Results from 2015-17:

The Transportation Commission and the City Council approved the Central Avenue safety improvements. The City Council requested that staff return with more alternatives for the Webster Street/Central Avenue intersection. The City applied for and won a Caltrans Active Transportation Program (ATP) grant totaling \$7.3 million and an Alameda County Transportation Commission (Alameda CTC) grant totaling \$3.5 million.

2019-2025:

According to Caltrans and Alameda CTC, the City can begin to use the grant monies on July 1, 2019 for construction, which total \$10.8 million with local match of \$844,000 for construction.



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Fund Type	Fund amount		
	FY 17-18	FY 18-19	
Measure B/BB LSR	\$257,000	\$150,000	
DIF		\$150,000	
TOTAL	\$257,000	\$300,000	
TOTAL FY 17-19	\$557,000		

Total is for two year time period.

Notes: This initial project work funded in FY 17-19 will help minimize delivery risks of the Caltrans ATP grant, especially pertaining to potential schedule delays given that part of the corridor is on Caltrans right-of-way.

CAPITAL IMPROVEMENT PROJECTS | FISCAL YEARS 2017-19

CLEMENT AVENUE SAFETY IMPROVEMENTS

CIP Number: 91819

Lead Department: Base Reuse and Transportation Planning Project Type: Transportation

Brief Project Description:

Work on the environmental review, permits and design for the Clement Avenue safety improvement project.

Project Description:

The project creates a complete street and constructs a major portion of the Cross Alameda Trail while ensuring that this designated truck route is in a state of good repair. Clement Avenue is the main thoroughfare in the Northern Waterfront Priority Development Area and is a gateway to Oakland and beyond. This Clement Avenue project runs between Broadway and Grand Street, which is 1.2 miles in length, and includes Class II bike lanes, 22 curb extensions, 2 rectangular rapid flashing beacons, 2 bus shelters, sidewalk/curb ramp improvements, railroad track removal and 100 street trees.

General Plan Consistency:

The Transportation Element of the General Plan Objective 4.1.1: Provide for the safe and efficient movement of people, goods, and services.

Results from 2015-17:

The Transportation Commission approved the Clement Avenue safety improvement concept. The City applied for and won an Alameda County Transportation Commission (Alameda CTC) federal grant totaling over \$5 million, which the City Council approved.

2019-2027:

According to Alameda CTC, the City can begin to use the remaining \$4.5 million in grant monies on July 1, 2019 for construction, which includes \$577,000 in local match monies.



FUNDING SOURCE			
Fund Type	Fund amount		
	FY 17-18	FY 18-19	
DIF Transportation	\$16,000	\$58,000	
Alameda CTC Federal Grant	\$124,000	\$443,000	
TOTAL FY 17-19	\$641,000		

Total is for two year time period.
Notes:



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CAPITAL IMPROVEMENT PROJECTS | FISCAL YEARS 2017-19

CLEMENT AVENUE AND TILDEN WAY COMPLETE STREETS

CIP Number: 91820

Lead Department: Base Reuse and Transportation Planning

Project Type: Transportation

Brief Project Description:

By the end of the two-year CIP cycle, complete the right-of-way acquisition, planning, outreach, environmental review, permits and design for the Clement Avenue extension and the Clement Avenue/Tilden Way complete streets.

Project Description:

This gateway project in the Northern Waterfront Priority Development Area includes:

- 1) Acquisition of Union Pacific property at the eastern terminus of Clement Avenue and on Tilden Way to the Miller-Sweeney Bridge.
- Extension of Clement Avenue to Tilden Way.
- Creation of a complete street on the Union Pacific property, which will consider facilities for bicyclists and pedestrians so as to complete the proposed Cross Alameda Trail as well as to improve the truck and bus routes in the Northern Waterfront Priority Development Area so as to facilitate multimodal on/off island access with a proposed new Miller-Sweeney Lifeline Structure.

General Plan Consistency:

The Transportation Element of the General Plan Objective 4.1.1: Provide for the safe and efficient movement of people, goods, and services.

Results from 2015-17:

The City applied for and won an Alameda County Transportation Commission (Alameda CTC) Measure BB grant totaling \$8.4 million, which the City Council approved.

2019-2027:

According to Alameda CTC, the City can begin to use the remaining \$6.4 million in grant monies on July 1, 2019 for construction, which includes \$826,000 in local match monies.



FUNDING SOURCE			
Fund Type	Fund amount		
	FY 17-18	FY 18-19	
DIF Transportation	\$60,000	\$202,000	
Measure BB Grant	\$488,000	\$1,532,000	
TOTAL FY 17-19	\$2,282,000		

Total is for two year time period.	
Notes:	



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