



STUDY SESSION
AGENDA ITEM #4

AGENDA REPORT SUMMARY

Meeting Date: March 26, 2019

Subject: Proposed Five-year FY 2020-24 Capital Improvement Plan

Prepared by: Michael Bakaldin, Engineering Services Consultant
Aida Fairman, Interim Engineering Services Director
Sharif Etman, Administrative Services Director

Approved by: Chris Jordan, City Manager

Attachment(s):

1. CIP Funding Summary by Funding Source
2. CIP Closed Projects for FY 2018-19
3. CIP Proposed Funding Changes
4. Defund CIP Projects
5. CIP Program Summary

Initiated by:
Staff

Previous Council Consideration:
June 12, 2018

Fiscal Impact:
\$101 million over five fiscal years, FY 2020-24.

Environmental Review:
Not applicable

Policy Question(s) for Council Consideration:

- Does the Council have any modifications to the prioritization of projects in the Proposed Five-year FY 2020-24 Capital Improvement Plan?

Summary:

- The Proposed Five-year FY 2020-24 Capital Improvement Plan includes 54 projects with a total budget of \$101M

Staff Recommendation:

Discuss the Proposed Five-year FY 2020-24 Capital Improvement Plan and make modifications as desired by City Council

City Manager
CJ

Reviewed By:
City Attorney

Finance Director
SE



Subject: Proposed Five-year FY 2020-24 Capital Improvement Plan

Purpose

To review and discuss the Proposed Five-year FY 2020-24 Capital Improvement Plan.

Background

The City Council reviews and adopts a five-year capital improvement plan every year as part of the annual budget process. The City Council adopted the FY 2019/23 Five-year Capital Improvement Plan on June 12, 2018.

Discussion/Analysis

The Proposed Five-year FY 2020-24 Capital Improvement Plan identifies current and future capital projects and their associated funding sources. The projects outlined in the first year are proposed for full funding with the future years presented for planning purposes only. The proposed plan includes 54 projects with a total budget of \$101M.

The Proposed Five-year FY 2020-24 Capital Improvement Plan includes two new projects, the replacement of ten vehicles, the de-funding of three projects, along with the updated budget of \$34.7M for the Los Altos Community Center.

The following are proposed additions to the capital improvement plan:

- Veterans Community Plaza Shade Structure - \$60K (in-Lieu Park Fund)
 - The proposed project will evaluate various options and potentially assist in the procurement of shade structures for the Veterans Community Plaza in downtown Los Altos.
- MSC Fuel Dispensing Station Overhead Canopy - \$260K (CIP)
 - The fuel dispensing island at the Municipal Services Center (MSC) has an above ground holding tank with a containment wall around it. The canopy is necessary to limit storm water entering the contained area and to provide cover for the fueling station to prevent excessive weathering of the electronic screens and keypads.
- Vehicle Replacements - \$920K (Equipment Replacement Fund)
 - Marked Patrol Vehicles (3)
 - Motorcycle (1)
 - Admin Vehicle (1)
 - Table and chairs for Grant Park
 - Street Crew Cab Truck F-450
 - Streets Supervisor Crew Cab GMC
 - Parks Ford Utility
 - Facilities Supervisor Truck
 - Parks Supervisor Truck



Subject: Proposed Five-year FY 2020-24 Capital Improvement Plan

The following three projects are proposed for de-funding:

- Santa Rita Ave Bike Blvd
- El Monte Walkway Improvement
- Bicycle Count Stations

The following capital improvement projects identified in the FY 2019-23 Capital Improvement Plan have been completed or anticipated to be completed in FY 2018-19:

- First Street Utility Undergrounding Phase 2
- Foothill Expressway Median Trees
- Downtown Vision
- Public Arts Master Plan
- First Street Resurfacing
- Arboretum Drive Speed Feedback Sign
- Los Altos Ave/W Portola Ave Crosswalk Improvements
- Covington Rd at Riverside Ave Pedestrian Improvements
- Springer Rd/Fremont Ave Pedestrian Improvements
- Grant Rd/Morton Ave Pedestrian Improvements
- Traffic Sign Battery Backup System
- Crosswalk Improvements at St. Joseph Ave and Deodora Dr
- South Sewer Replacement
- SCVWD Sewer Main

Proposed Five-Year FY 2020-24 Capital Improvement Program Summary

Funding Source	Prior Appropriations	2019/20 Budget	2020/21 Budget	2021/22 Budget	2022/23 Budget	2023/24 Budget	Total Project Funding
CIP/General Fund	15,173,116	14,980,000	21,759,729	3,060,000	-15,089,729	3,060,000	42,943,116
Community Development Block Grant	583,933	320,000	0	0	0	0	903,933
Equipment Replacement Fund	228,331	502,000	417,000	0	0	0	1,147,331
Gas Tax	1,636,914	750,000	750,000	750,000	750,000	750,000	5,386,914
in-Lieu Park Fund	631,335	300,000	300,000	300,000	300,000	300,000	2,131,335
Measure B	0	550,000	550,000	550,000	18,699,729	550,000	20,899,729
Other Funding	336,000	0	0	0	0	0	336,000
Sewer Fund	9,506,707	2,615,000	2,336,000	2,322,000	2,361,000	2,405,000	21,545,707
TDA Article III Grant	50,000	50,000	50,000	50,000	50,000	50,000	300,000
Technology Reserve	847,199	250,000	0	0	0	0	1,097,199
Traffic Impact Fees	2,043,750	210,000	200,000	200,000	200,000	200,000	3,053,750
Vehicle Registration Fee	1,463,000	0	0	0	0	0	1,463,000
Total	\$ 32,500,284	\$ 20,527,000	\$ 26,362,729	\$ 7,232,000	\$ 7,271,000	\$ 7,315,000	\$ 101,208,013

ATTACHMENT 1

CIP Closed Projects
FY 2018-19

Summary of Savings by Fund

CIP	\$	1,111,577
Sewer	\$	547,214.37
	\$	<u>1,658,791.60</u>

\$ 18,699,729.00

Project #	Project Name	Funding Sources	Prior Appropriations	YTD Expenditures	ESTIMATED SAVINGS
CD-01007	First Street Utility Undergrounding Phase II	CIP	161,749	\$ 78,251	\$ 83,498.00
CD-01010	Foothill Expressway	CIP	\$ 49,500	\$ 17,218	\$ 32,281.87
CD-01013	Downtown Vision	CIP	\$ 330,000	\$ 323,691	\$ 6,308.53
CD-01016	Public Arts Master Plan	CIP	\$ 50,000	\$ 50,000	\$ -
TS-01002	First Street Resurfacing	CIP	\$ 280,030	\$ 116,306	\$ 280,030.00
TS-01039	Arboretum Drive Speed Feedback Sign	CIP	\$ 30,000	\$ 12,647	\$ 17,353.03
TS-01042	Los Altos Ave/W Portola Ave Crosswalk Improvements	CIP	\$ 125,822	\$ 86,444	\$ 39,378.30
TS-01045	Covington Rd at Riverside Ave Pedestrian Improvements	CIP	\$ 96,477	\$ 31,875	\$ 64,602.00
TS-01046	Springer Rd/Fremont Ave Pedestrian Improvements	CIP	\$ 157,697	\$ 37,340	\$ 120,357.00
TS-01047	Grant Rd/Morton Ave Pedestrian Improvements	CIP	\$ 119,483	\$ 28,829	\$ 90,654.00
TS-01053	Traffic Sign Battery Backup System	CIP	\$ 250,000	\$ 84,915	\$ 165,085.50
TS-01054	Crosswalk Improvements at St. Joseph Ave and Deodora Dr	CIP	\$ 237,706	\$ 25,677	\$ 212,029.00
WW-01004	South Sewer Replacement	Sewer	\$ 938,495	\$ 397,801	\$ 540,694.37
WW-01010	SCVWD Sewer Main	Sewer	\$ 81,881	\$ 75,361	\$ 6,520.00

\$ 1,658,791.60

ATTACHMENT 2

Proposed Five-Year FY 2020-24 Capital Improvement Program Summary

	2019/20	2020/21	2021/22	2022/23	Total Impact
Traffic Impact	\$ 35,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 110,000
Gas Tax	\$ 50,000	\$ (50,000)	\$ 50,000	\$ (50,000)	\$ -
In-Lieu Park	\$ (4,000,000)	\$ -	\$ -	\$ -	\$ (4,000,000)
CIP	\$ (499,700)	\$ 75,000	\$ 100,000	\$ 100,000	\$ (224,700)
Sewer	\$ 67,000	\$ 134,000	\$ 115,000	\$ 92,000	\$ 408,000
	\$ (4,347,700)	\$ 184,000	\$ 290,000	\$ 167,000	\$ (3,706,700)

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Project #	Project Name	2019/20 Budget	2020/21 Budget	2021/22 Budget	2022/23 Budget	Total
Traffic Impact Fees						
TS-01007	Annual Neighborhood Traffic Management	\$ (25,000)	\$ (25,000)	\$ (25,000)	\$ (25,000)	\$ (100,000)
TS-01022	Annual Collector Street Traffic Calming	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 200,000
TS-01040	Fremont Ave/Truman Ave Intersection Improvements (School Route Project)	\$ 10,000				\$ 10,000
Traffic Impact Fees Total		\$ 35,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 110,000
Gas Tax Fund						
TS-01009	Annual City Alley Resurfacing	\$ 50,000	\$ (50,000)	\$ 50,000	\$ (50,000)	
In Lieu Park Fund						
CF-01002	Los Altos Community Center Redevelopment	\$ (4,000,000)				\$ (4,000,000)
In Lieu Park Total		\$ (4,000,000)	\$ -	\$ -	\$ -	\$ (4,000,000)
CIP Fund						
CD-01015	Lincoln Park Utility Undergrounding		\$ 200,000	\$ (200,000)		

Project #	Project Name	2019/20 Budget	2020/21 Budget	2021/22 Budget	2022/23 Budget	Total
CF-01018	Downtown Lighting Cabinet Replacement	\$ 20,000				\$ 20,000
CF-01011	City Hall Emergency Backup Power Generator	\$ 30,000				\$ 30,000
CF-01013	MSC Fuel-Dispensing Station Overhead Canopy	\$ 260,000				\$ 260,000
TS-01006	Annual Traffic Sign Replacement	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$ 100,000
TS-01013	Annual Transportation Enhancements	\$ 75,000	\$ 50,000	\$ 75,000	\$ 75,000	\$ 275,000
TS-01033	Miramonte Ave Path	\$ (581,200)				\$ (581,200)
TS-01036	Miramonte Ave/Berry Ave Intersection Improvements (School Route Project)	\$ (250,000)				\$ (250,000)
TS-01038	El Monte Ave Sidewalk Gap Closure - Edith Ave to Almond Ave (School Route Project)	\$ 320,000				\$ 320,000
TS-01041	Los Altos Ave/Santa Rita School Crossing Improvements (School Route Project)	\$ 10,000				\$ 10,000
TS-01043	Santa Rita Avenue Bike Boulevard (School Route Project)	\$ (65,000)				\$ (65,000)
TS-01044	El Monte Walkway Improvement (School Route Project)	\$ (200,500)				\$ (200,500)
TS-01048	Bicycle Count Stations (School Route Project)	\$ (143,000)				\$ (143,000)
CIP Fund Totals		\$ (499,700)	\$ 75,000	\$ 100,000	\$ 100,000	\$ (224,700)

Sewer Fund

WW-01005	Annual CIPP Corrosion Replacement	\$ 67,000	\$ 110,000	\$ 115,000	\$ 120,000	\$ 412,000
WW-01009	Sewer System Management Plan Update		\$ 24,000		\$ (28,000)	\$ (4,000)
Sewer Fund Totals		\$ 67,000	\$ 134,000	\$ 115,000	\$ 92,000	\$ 408,000

Projects	CIP	Downtown Parking	Traffic Impact Fee	Park-In- Lieu	TOTAL
					18,699,729
Transportation- Pedestrian/Bicycle Safety					
Santa Rita Ave Bike Blvd	65,000				65,000
El Monte Walkway Improvement	200,500				200,500
Bicycle Count Stations	143,000				143,000
TOTAL	\$ 408,500	\$ -	\$ -	\$ -	\$ 19,108,229

Proposed Five-Year FY 2020-24 Capital Improvement Program Summary

Project #	Project Name	Funding Sources	Prior Appropriations	2019/20 Budget	2020/21 Budget	2021/22 Budget	2022/23 Budget	2023/24 Budget	Total
<i>Civic Facilities</i>									
<i>Parks and Trails</i>									
CF-01009	Annual Pathway Rehabilitation	in-Lieu Park Fund	\$ 71,335	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 321,335
CF-01017	Annual Park Improvement Project	in-Lieu Park Fund	\$ 500,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000	\$ 1,750,000
<i>Buildings</i>									
CF-01002	Los Altos Community Center Redevelopment	CIP	\$ 4,600,271	\$ 11,400,000	\$ 18,699,729				\$ 34,700,000
CF-01003	Annual Civic Facilities Improvement Project	CIP	\$ 2,734,276	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ 1,200,000	\$ 8,734,276
CF-01010	Annual ADA Improvements (Facilities)	CIP	\$ 300,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 675,000
CF-01011	City Hall Emergency Backup Power Generator	CIP	\$ 55,000	\$ 30,000					\$ 85,000
CF-01013	MSC Fuel-Dispensing Station Overhead Canopy	CIP		\$ 260,000					\$ 260,000
CF-01016	Waterline Backflow Preventers	CIP	\$ 173,671						\$ 173,671
CF-01018	MSC Parking Lot Resurfacing	CIP	\$ 300,000						\$ 300,000
CF-01019	Veterans Community Plaza Shade Structure	in-Lieu Park Fund	\$ 60,000						\$ 60,000
<i>Community Development</i>									
<i>Infrastructure</i>									
CD-01015	Lincoln Park Utility Undergrounding	CIP	\$ 25,000	\$ 200,000	\$ 200,000				\$ 225,000

Project #	Project Name	Funding Sources	Prior Appropriations	2019/20 Budget	2020/21 Budget	2021/22 Budget	2022/23 Budget	2023/24 Budget	Total
		Donations	\$ -						\$ -
TS-01013	Annual Transportation Enhancements	CIP	\$ 50,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000	\$ 425,000
TS-01018	Foothill Expressway Improvement between El Monte Ave & San Antonio Rd								
TS-01022	Annual Collector Street Traffic Calming	Traffic Impact Fees	\$ 629,505	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 879,505
TS-01030	El Monte/Springer Intersection Improvements	Traffic Impact Fees	\$ 311,000						\$ 311,000
TS-01037	San Antonio Road/West Portola Avenue Improvements (School Route Project)	Traffic Impact Fees	\$ 837,125	\$ -					\$ 837,125
TS-01038	El Monte Ave Sidewalk Gap Closure - Edith Ave to Almond Ave (School Route Project)	CIP	\$ 191,000						\$ 191,000
		CDBG	\$ 303,933	\$ 320,000					\$ 623,933
TS-01040	Fremont Ave/Truman Ave Intersection Improvements (School Route Project)	Traffic Impact Fees	\$ 40,000	\$ 10,000					\$ 50,000
TS-01041	Los Altos Ave/Santa Rita School Crossing Improvements (School Route Project)	CIP	\$ 40,000	\$ 10,000					\$ 50,000
TS-01049	Traffic Signal Control Upgrades	VRF-ITS	\$ 363,000						\$ 363,000

Project #	Project Name	Funding Sources	Prior Appropriations	2019/20 Budget	2020/21 Budget	2021/22 Budget	2022/23 Budget	2023/24 Budget	Total
TS-01050	Carmel Terrace Sidewalk Gap Closure Project	CIP	\$ 350,000						\$ 350,000
TS-01051	University Ave/Milverton Rd Sidewalk Gap Closure Project	CIP	\$ 55,000						\$ 55,000
TS-01052	Annual Bicycle/Pedestrian Access Improvements	CIP	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 350,000	\$ 2,100,000
		TDA Article III Grant	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	\$ 300,000
		Traffic Impact Fees	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 100,000	\$ 600,000
TS-01055	Fremont Ave Pedestrian Bridge Rehabilitation	CIP	\$ 250,000						\$ 250,000
TS-01057	In-Road Light System Maintenance	CIP	\$ 75,000						\$ 75,000
TS-01058	Intersection Access Barrier Removal	CDBG	\$ 280,000						\$ 280,000
TOTAL			\$ 22,993,577	\$ 17,410,000	\$ 23,609,729	\$ 4,910,000	\$ 4,910,000	\$ 4,910,000	\$ 78,743,306

<i>Wastewater</i>									
<i>Sewer</i>									
WW-01001	Annual Sewer System Repair Program	Sewer	\$ 2,317,728	\$ 610,000	\$ 620,000	\$ 630,000	\$ 640,000	\$ 650,000	\$ 5,467,728
WW-01002	Annual Structural Reach Replacement	Sewer	\$ 3,254,129	\$ 800,000	\$ 800,000	\$ 800,000	\$ 800,000	\$ 800,000	\$ 7,254,129
WW-01003	Annual Root Foaming	Sewer	\$ 1,303,136	\$ 281,000	\$ 288,000	\$ 295,000	\$ 305,000	\$ 315,000	\$ 2,787,136
WW-01005	Annual CIPP Corrosion Replacement	Sewer	\$ 1,623,568	\$ 400,000	\$ 450,000	\$ 465,000	\$ 480,000	\$ 500,000	\$ 3,918,568

Project #	Project Name	Funding Sources	Prior Appropriations	2019/20 Budget	2020/21 Budget	2021/22 Budget	2022/23 Budget	2023/24 Budget	Total
WW-01006	Annual Fats, Oils, Grease Program (FOG)	Sewer	\$ 292,464	\$ 62,000	\$ 64,000	\$ 66,000	\$ 68,000	\$ 70,000	\$ 622,464
WW-01008	Annual GIS Updates	Sewer	\$ 335,681	\$ 62,000	\$ 64,000	\$ 66,000	\$ 68,000	\$ 70,000	\$ 665,681
WW-01009	Sewer System Management Plan Update	Sewer	\$ 24,000		\$ 50,000		\$ 28,000		\$ 50,000
WW-01011	Sanitary Sewer Video Inspection	Sewer	\$ 380,000	\$ 400,000					\$ 780,000
TOTAL			\$ 9,506,707	\$ 2,615,000	\$ 2,336,000	\$ 2,322,000	\$ 2,361,000	\$ 2,405,000	\$ 21,545,707