

CAPITAL IMPROVEMENT PROGRAM (CIP)

OVERVIEW

The Capital Improvement Program (CIP) Summary includes new and continued capital projects funded in the Fiscal Year (FY) 2019-20 Budget. Information on capital projects completed in FY 2018-19 are also included to identify funds spent on recently completed projects as well as those that are projected for future years. Fiscal Year 2016-17 and Fiscal Year 2017-18 CIP projects are also included for historical purposes on the expenditure summaries. Frequently, CIP projects extend beyond one fiscal year.

The City's construction projects and major capital acquisitions that have an extended life are included in the Capital Improvement Program. In some circumstances, studies undertaken related to anticipate future capital projects are also included. Generally, the CIP will include capital projects that repair, replace, or enhance existing facilities, equipment, or infrastructure, and capital facility projects that significantly expand or add capacity to the City's existing fixed assets.

SUMMARY

The CIP projects are summarized as follows:

<u>CIP Major Categories</u>	<u>Projects Completed in FY 2018-19</u>	<u>Projects Continued in 2019-20 Budget</u>	<u>New Projects Included in 2019-20 Budget</u>	<u>New & Continued Projects Included in 2019-20 Budget</u>
Streets CIP Projects	\$ 73,080	\$ 6,672,987	\$ 7,706,076	\$ 14,379,063
Storm Drainage	0	1,930,000	0	1,930,000
Facilities	809,297	685,979	0	685,979
Water	0	10,120,000	385,000	10,505,000
Sewer	0	3,975,000	0	3,975,000
Total CIP Projects	\$ 882,377	\$ 23,383,966	\$ 8,091,076	\$ 31,475,042

1. Streets CIP Projects - \$2,466,776 (2019-20 Budget)

- **2019-20 Street Improvement Projects** - \$2,466,776 has been included in the FY 2019-20 Budget for three new street improvement projects: \$1,700,000 for the FY 2019-20 Street Improvement Project, \$651,776 for the 2019-20 CDBG Street Improvement Program, and \$115,000 for the FY 2019-20 Chip Seal Project, for a total of \$2,466,776. The program history is as follows:

	<u>Expenditures</u>	<u>Miles Paved</u>	<u>Slurry Seal Miles</u>
2000-01 Street Improvement Project	\$ 2,226,573	18.0	0.0
2001-02 Street Improvement Project	2,148,349	19.4	0.0
2002-03 Street Improvement Project	1,993,142	16.5	0.0
2003-04 Street Improvement Project	2,033,719	17.1	0.0
2004-05 Street Improvement Project	3,166,412	18.2	12.0
2005-06 Street Improvement Project	6,221,264	51.1	14.0
2006-07 Street Improvement Project	10,994,391	57.0	11.0
2007-08 Street Improvement Project	19,134,056	57.0	4.0
2008-09 Street Improvement Project	9,193,091	28.0	0.0
2009-10 Street Improvement Project	5,726,868	13.9	0.0
2010-11 Street Improvement Project	0	0.0	0.0
2011-12 Street Improvement Project	2,446,984	2.5	8.0
2012-13 Street Improvement Project	1,705,349	1.0	7.0
2013-14 Street Improvement Project	1,801,741	1.9	9.0
2014-15 Street Improvement Project*	3,106,384	3.4	14.5
2015-16 Street Improvement Project	1,647,910	1.6	7.9
2016-17 Street Improvement Project**	1,825,174	3.8	11.0
2017-18 Street Improvement Project**	3,432,639	4.6	0.0
<u>2018-19 Street Improvement Project**</u>	<u>2,752,000</u>	<u>2.8</u>	<u>0.0</u>
Nineteen Year Total	\$ 81,556,046	317.8	98.4
<u>2019-20 Street Improvement Project**</u>	<u>2,466,776</u>	<u>2.2</u>	<u>0.0</u>
Twenty Year Total	\$ 84,022,822	320.0	98.4

* Includes Fir and Rodeo paving project Construction Order (CO.) #7134

**Includes CDBG Street Improvement Project and Chip Seal Project, as applicable

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■ **Other New Street Projects \$3,909,300** - Funding in the amount of \$3,909,300 has been included in the FY 2019-20 Budget for the following new street projects:

● "E" Avenue Street Improvements	\$	2,600,000
● Traffic Signal - Main Street and Sultana Street/Timberlane Avenue		1,214,300
● Main Street/Mariposa Road Traffic Signal Relocation		95,000
Total	\$	<u>3,909,300</u>

■ **Ranchero Road Related Projects \$5,103,405** - Included in the FY 2019-20 Budget are projects related to the Ranchero Road Corridor. The projects are as follows:

● Ranchero Road Aqueduct Crossing	\$	1,968,405
● Ranchero Road Improvements - Seventh Avenue to Mariposa Road		1,350,000
● Landscaping - Ranchero Road & I-15 Interchange		1,210,000
● Traffic Signal - Ranchero Road/Maple Avenue		145,000
● Ranchero Road Undercrossing		130,000
● Traffic Signal - Ranchero Road/Cottonwood Avenue		120,000
● Traffic Signal @ Ranchero Road/Seventh Avenue		120,000
● Ranchero Road I-15 Interchange		60,000
Total	\$	<u>5,103,405</u>

■ **Nine Other Streets Projects - Projects \$2,899,582** - Included in the FY 2019-20 Budget are nine other continuing street projects. These projects include the carryover of two Street Improvement Projects:

● Willow Street Paseo	\$	316,671
● Main Street Traffic Signal Synchronization		724,184
● Aqueduct Crossing Improvements - Widen Bridge at Main Street		577,000
● FY 2018-19 Street Improvement Program		105,000
● Bear Valley Road Bus Stop Relocation		87,000
● Sultana Street Improvements		100,000
● Muscatel Street Improvements		100,000
● 2017-18 CDBG Street Improvements		655,727
● "I" Avenue Corridor Enhancement Study		234,000
Total	\$	<u>2,899,582</u>

2. Storm Drainage CIP Projects \$1,930,000 - Included in the FY 2019-20 are three drainage projects as shown below:

■ Temecula Avenue - C-01 Retention Basin	\$	230,000
■ Walnut Street H-01 Retention Basin		150,000
■ A-04 Drainage Program		1,550,000
Total	\$	<u>1,930,000</u>

3. Facilities CIP Project \$685,979 - The following project, totaling \$685,979 is included in Fiscal Year 2019-20 Budget as follows:

■ Park and Ride Facility	\$	685,979
Total	\$	<u>685,979</u>

4. Water CIP Projects \$10,505,000 - Funding in the amount of \$10,505,000 has been included in the FY 2019-20 Budget for the water projects shown below:

■ Reclaimed Water Distribution System	\$	6,900,000
■ I-15 Corridor Water		2,500,000
■ Recoat 5.0 MG Water Tank - Plant 22		660,000
■ G Avenue Water Line Repair		60,000
■ Roofing Replacement & Repairs - Plant 14A & 25		120,000
■ FY 2019-20 Water Service Line Relocation Program		265,000
Total	\$	<u>10,505,000</u>

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5. Sewer CIP Projects \$3,975,000 - Funding in the amount of \$3,975,000 has been included in the FY 2019-20 Budget for the following Sewer projects:

■ I-15 Corridor Sewer	\$ 3,500,000
■ Maple Avenue Sewer Line Replacement	350,000
■ Main Street Sewer Improvements	50,000
■ Township Wastewater Improvements	75,000
Total	<u>\$ 3,975,000</u>

DEFERRED PROJECTS

The following projects are deferred due to lack of funding or other components:

	<u>Estimate</u>
■ Muscatel Street/I-15 Interchange and Joshua Street Overpass - C.O. 7098 ¹	\$ 66,000,000
■ Main Street Corridor Improvements - Hwy 395 to Eleventh Avenue (Excluding Aqueduct Crossing) - C.O. No. 7105 ¹	28,000,000
■ Traffic Signal at Seventh Avenue/Sequoia Street ¹	750,000
■ Traffic Signal at Escondido Avenue/Sultana Street ¹	750,000
■ Trench Failure Repair on Seventh Avenue - Smoke Tree Street to Main Street ¹	398,000
■ Trench Failure Repair on E Avenue - Smoke Tree Street to Live Oak Street ¹	372,000
■ Krystal Drive/Farmdale Avenue/La Junta Street Pavement Improvements ¹	300,000
■ Muscatel Street Pavement Improvements - Cottonwood Avenue to Hickory Avenue ¹	900,000
■ Cataba Drainage Remediation - South of Yucca Terrace Drive to Aqueduct ¹	3,600,000
■ Service Line Replacement Program - Various Leak Prone Areas ¹ (Amounts will vary annually based on number of services per street)	225,000
■ Secondary Reservoir at Plant 18 ¹	7,000,000
■ Property Acquisition for Reservoir Expansion at Plant Sites 19A and 21 - C.O. 8078 ¹	2,600,000
■ Main Street Sewer Manhole Rehabilitation - C Avenue to I Avenue ²	94,000
■ Bear Valley Road Manhole Repairs - Mariposa Road to Cottonwood Avenue ²	35,000

¹Lack of Funding

²Pending Other Components