

**CITY OF MERCED**  
**Planning & Permitting Division**

**STAFF REPORT: #19-15**

**AGENDA ITEM: 4.3**

**FROM:** Kim Espinosa,  
Planning Manager

**PLANNING COMMISSION**  
**MEETING DATE:** June 5, 2019

**PREPARED BY:** Ken Elwin, P.E.,  
Director of Public Works

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**SUBJECT:** Five-Year Capital Improvement Program (CIP)

**ACTION:** PLANNING COMMISSION:

1. Adopt a finding that the CIP is consistent with the General Plan

**SUMMARY**

A function of the Planning Commission is the annual review of the Capital Improvement Program (CIP). The CIP is a list of the physical improvements the City plans on funding and constructing over the next five years. The Planning Commission's role is to determine whether the individual projects are consistent with the General Plan maps, policies, and principles. The Draft 2019-2020 Fiscal Year projects are summarized in Attachment A. The Draft 2019-2024 Five-Year Capital Improvement Program document is provided at Attachment B. Please note that the final budget numbers are subject to change.

**STAFF RECOMMENDATION**

Staff recommends that the Planning Commission recommend to the City Council that the Draft Five-Year Capital Improvement Program is consistent with the "*Merced Vision 2030 General Plan*" and related master plans.

**BACKGROUND**

The CIP is part of the budget scheduled to be adopted by the City Council on June 17, 2019. The Planning Commission needs to make a finding on General Plan compliance prior to the Council taking action.

**WHAT IS A CAPITAL IMPROVEMENT PROGRAM (CIP)?**

The Draft Capital Improvement Program (CIP) is a list of physical improvements that the department heads and City Manager believe the City should fund and build during the five-year period covered by the program. Projects are considered in light of the General Plan, Public Facility Financing Plan, the City's overall priorities, the expressed needs of citizens,

the merits of each specific project, financial constraints, and Federal and State restrictions on the use of inter-governmental funds.

Department heads try to minimize expenditures by priority and coordinating projects whenever possible. Also, City Staff tries to minimize the City's share of construction costs whenever feasible through Federal, State, or County participation.

The CIP is one of the best devices for implementing the General Plan and other goals and policies of Merced. It can be effective for guiding development, particularly in relation to urban expansion policies.

### **BENEFITS OF CAPITAL IMPROVEMENT PROGRAMMING**

- Implements the City's General Plan (particularly the circulation, land use, and public facilities elements).
- Encourages early review of priorities.
- Provides opportunities for coordination among projects with respect to location, function, and timing.
- Utilizes public input to assist with sites for needed projects and where advance acquisition should occur.
- Provides for long-range financial planning.

### **ROLE OF THE PLANNING COMMISSION**

Ultimately, the City Council is responsible for selection of the Capital Improvement Program projects and their prioritization. The Planning Commission's role is to determine whether the projects are consistent with the General Plan text, maps, and policies. The Commission should limit itself to this; however, feel free to suggest deleting, modifying or adding projects. The Commission is not asked to prioritize the projects.

### **GENERAL PLAN CONSISTENCY**

The General Plan is a document that looks ahead 20 years or more and establishes broad policies relating to growth. Although the General Plan identifies major infrastructure needs, such as major roadways, sewer trunk lines, new fire and police stations, etc., the General Plan does NOT contain a comprehensive detailed list of projects that the City will build over the life of the plan. Therefore, one would not find most of the projects listed in the Capital Improvement Plan (CIP) specifically mentioned in the General Plan.

Roadway projects are an example of a typical CIP project. These projects are consistent with the General Plan Circulation Element or are depicted on the Circulation Map. The same nexus is found in the case for new fire stations and parks, which are discussed in the Public Facilities and Open Space Chapters. Other examples are the location of individual traffic signals, generally not included in the General Plan, but does NOT conflict with any

adopted policies, text, or maps in the General Plan. Improvements or upgrades to existing facilities, which are prevalent throughout the CIP, would be viewed in the same manner.

City staff has reviewed the list of CIP projects against the policies, text, and maps in the *Merced Vision 2030 General Plan*. It has been determined that the projects are consistent and do not conflict with any parts of the General Plan. Based upon these findings, the Planning staff recommends that the Planning Commission adopt a finding of General Plan consistency for the Five Year Capital Improvement Plan (Attachment B). Due to the fact that the City Council has not yet adopted the budget, some of the project allocated amounts may fluctuate prior to the adoption of the City Budget for the Fiscal year 2019/20.

Attachments

- A) 2019/20 Summary of Capital Improvements
- B) City of Merced 5-Year Capital Improvement Program (2019-2024)

**CITY OF MERCED CITY MANAGER'S RECOMMENDED  
2019-2020 SUMMARY OF CAPITAL IMPROVEMENTS**

Account Number		CIP Project Number	Name of Project		Estimated Carryover Balance	Current Year Funds	City Manager Recommended		
<b>GENERAL FUND</b>									
001	0201	617	65	00	117056	City Manager Office Emergency Door	\$ 4,304	\$ 0	\$ 4,304
001	0204	617	65	00	117058	City Clerk Bullet Proof Barrier	2,364	0	2,364
001	0701	617	65	00	118047	Finance Remodel	70,000	0	70,000
001	1120	637	65	00	117001	Park Refurbishing	708	0	708
001	2002	677	65	00	118046	Merced's Fallen Veterans	6,224	0	6,224
							83,600	0	83,600
<b>DEVELOPMENT SERVICES</b>									
017	0804	617	65	00	117045	Security Windows	200	0	200
							200	0	200
<b>PEG ACCESS FEES FUND</b>									
051	0416	617	65	00	118035	PEG - Pressroom	10,000	0	10,000
051	0416	617	65	00	119062	Council Tech Video	5,104	0	5,104
051	0416	617	65	00	120001	Projects To Be Determined	0	405,024	405,024
							15,104	405,024	420,128
<b>BELL STATION FACILITY - SPECIAL REVENUE FUND</b>									
063	2005	677	65	00	114053	Bell Station HVAC	291	0	291
							291	0	291
<b>MEASURE "V" - ALTERNATIVE MODES SPECIAL REVENUE</b>									
075	1145	637	65	00	111066	Bear Creek Bridges Bikepath	16,414	0	16,414
075	1145	637	65	00	118027	CDBG Sidewalk @ Rivera School	159,677	0	159,677
075	1145	637	65	00	118028	CDBG Sidewalk @ John Muir	105,498	0	105,498
075	1145	637	65	00	119003	R St. Grind and Overlay from Loughborough to Yosemite	91,096	0	91,096
075	1145	637	65	00	119006	Alpine Dr. Wedge Grind & Overlay from G to Wainwright	38,760	0	38,760
075	1145	637	65	00	120002	Glen Ave (Santa Fe to Bear Creek) Improvement Reconstruction	0	25,000	25,000
075	1145	637	65	00	120003	18th St. (R to V St.) Improvement Reconstruction	0	49,905	49,905
075	1145	637	65	00	120004	R St. (Olive Ave to Northwood Dr.) Improvement Reconstruction	0	40,000	40,000
075	1145	637	65	00	120005	26th St. (Glen Ave to 7th Ave.) Improvement Reconstruction	0	10,000	10,000
075	1145	637	65	00	120007	Projects To Be Determined - Alternative Modes	0	193,497	193,497
							411,445	318,402	729,847
<b>MEASURE "V" - LOCAL TRANSPORTATION SPECIAL REVENUE</b>									
078	1145	637	65	00	117040	M St. Improvements @ Bear Creek	469,685	0	469,685
078	1145	637	65	00	119002	M St. Grind and Overlay from 16th to 18th St.	185,800	0	185,800
078	1145	637	65	00	119003	R St. Grind and Overlay from Loughborough to Yosemite	125,663	0	125,663
078	1145	637	65	00	119006	Alpine Dr. Wedge Grind & Overlay from G to Wainwright	148,840	0	148,840
078	1145	637	65	00	120008	Crack Filling Phase I @ Various Locations	0	50,400	50,400
078	1145	637	65	00	120009	Yosemite Ave (Parsons to Mansionette) Grind & Overlay with Deep Patch	0	300,000	300,000
078	1145	637	65	00	120010	M St. (13th St. to Childs Ave) Grind and Overlay with Deep Patch	0	250,000	250,000
078	1145	637	65	00	120003	18th St. (R to V St.) Improvement Reconstruction	0	199,620	199,620
078	1145	637	65	00	120002	Glen Ave (Santa Fe to Bear Creek) Improvement Reconstruction	0	100,000	100,000
078	1145	637	65	00	120004	R St. (Olive Ave to Northwood Dr.) Improvement Reconstruction	0	160,000	160,000
078	1145	637	65	00	120005	26th St. (Glen Ave to 7th Ave.) Improvement Reconstruction	0	40,000	40,000
078	1145	637	65	00	120011	Projects To Be Determined - Local Transportation	0	1,191,096	1,191,096
							929,988	2,291,116	3,221,104
<b>PARKS AND COMMUNITY SERVICES CIP FUND</b>									
424	1201	647	65	00	105093	Cottonwood Creek Crossing	7,154	0	7,154
424	1201	647	65	00	110039	Cottonwood Path Landscape	53,587	0	53,587
424	1201	647	65	00	111049	McNamara Park Prop 84	52,718	0	52,718
424	1201	647	65	00	115027	McNamara Center Repairs	2,034	0	2,034
424	1201	647	65	00	116030	YSO-Gazebo	36,400	0	36,400
424	1201	647	65	00	117005	McNamara Park Shelter	4,026	0	4,026
424	1201	647	65	00	118031	Sports Complex Bleachers	5,345	0	5,345
424	1201	647	65	00	119059	Zoo Security Camera	30,000	0	30,000
424	1201	647	65	00	120012	Projects To Be Determined	0	14,299	14,299
							191,264	14,299	205,563
<b>PARK RESERVE CIP FUND</b>									
442	1202	647	65	00	106023	Community Park CP 42	65,659	0	65,659
442	1202	647	65	00	111008	Bike Path Waste Signage	2,958	0	2,958
442	1202	647	65	00	111049	McNamara Park	63	0	63
442	1202	647	65	00	117004	Bike Park	26,500	0	26,500
442	1202	647	65	00	117005	McNamara Park Shelter	167	0	167
442	1202	647	65	00	118032	Applegate Rose Garden Improvements	1,567	0	1,567
442	1202	647	65	00	118040	Applegate Park Playground	28,500	0	28,500
442	1202	647	65	00	119055	Davenport Park Imp	1,383	0	1,383
442	1202	647	65	00	120013	Projects To Be Determined	0	303,781	303,781
							126,797	303,781	430,578
<b>AIRPORT IND PARK - CIP FUND</b>									
448	2003	647	65	00	118042	Dog Pound Abatement	71,220	0	71,220
448	2003	647	65	00	120014	Projects To Be Determined	0	108,108	108,108
							71,220	108,108	179,328
<b>PUBLIC SAFETY CIP FUND/FIRE</b>									
449	0901	627	65	00	109006	Fire Station #54	350,065	0	350,065
449	0901	627	65	00	109007	Fire Station #56	599,962	0	599,962
							950,027	0	950,027
<b>PUBLIC SAFETY CIP FUND/POLICE</b>									
449	1001	627	65	00	116040	Police Headquarters	257,300	18,078	275,378
							257,300	18,078	275,378

**ATTACHMENT A**

**CITY OF MERCED CITY MANAGER'S RECOMMENDED  
2019-2020 SUMMARY OF CAPITAL IMPROVEMENTS**

Account Number		CIP Project Number	Name of Project		Estimated Carryover Balance	Current Year Funds	City Manager Recommended		
<b>GENERAL FUND</b>									
<b>STREETS AND SIGNALS CIP FUND</b>									
450	1104	637	65	00	103010	Campus Parkway Expressway Construction	2,369,295	0	2,369,295
450	1104	637	65	00	104033	Highway 59 and Cooper Mitigation Improvements	15,147	0	15,147
450	1104	637	65	00	106028	Childs Avenue Widening at Highway 99 North	108,602	0	108,602
450	1104	637	65	00	107023	Parsons Corridor ROW	81,483	0	81,483
450	1104	637	65	00	108026	Bridge Repairs	26,600	0	26,600
450	1104	637	65	00	110063	Cottonwood Crossing	10,000	0	10,000
450	1104	637	65	00	111066	Bear Creek Bridges Bike Path	123,735	0	123,735
450	1104	637	65	00	112026	Parsons Bridge	399	0	399
450	1104	637	65	00	113001	Micro Seal (Various Locations)	250,000	0	250,000
450	1104	637	65	00	113002	Street Resurfacing R St- 16th to 20th	724,596	0	724,596
450	1104	637	65	00	113004	Improve Intersection R St and Olive Ave	125,000	0	125,000
450	1104	637	65	00	113005	Loop Replacement	53	0	53
450	1104	637	65	00	113006	Protect Permissive Traffic Signal 15th & R St.	22,500	0	22,500
450	1104	637	65	00	113055	Yosemite Ave at Hwy 59	6,750	0	6,750
450	1104	637	65	00	113066	CMAQ Signal Synchronization	13	0	13
450	1104	637	65	00	114049	CMAQ Right Turn Highway 59 & 16th	2,965	0	2,965
450	1104	637	65	00	114052	CMAQ Traffic Signal Highway 59 & 16th	170,873	0	170,873
450	1104	637	65	00	115047	Hwy 59 Multiuse Pathway Crossing	130,969	0	130,969
450	1104	637	65	00	116013	Gerard B South of Childs	517,000	0	517,000
450	1104	637	65	00	117038	V and 16th St. Improvement	610,348	0	610,348
450	1104	637	65	00	117039	G St.- Childs Ave to 13th St.	542,977	0	542,977
450	1104	637	65	00	117040	M St. Improvement @ Bear Creek	102,690	0	102,690
450	1104	637	65	00	117041	N St. , 8th St. to Childs Ave	13,287	0	13,287
450	1104	637	65	00	118027	CDBG Sidewalk @ Rivera School	304,604	0	304,604
450	1104	637	65	00	118028	CDBG Sidewalk @ John Muir	285,701	0	285,701
450	1104	637	65	00	118039	Scrub Seals- Various Locations	43,026	0	43,026
450	1104	637	65	00	119042	CMAQ Sidewalk Infill - John Muir	40	0	40
450	1104	637	65	00	119054	Sidewalk/Curb Gutter @ Various locations	75,000	0	75,000
450	1104	637	65	00	120008	Crack Filling Phase I @ Various Locations	0	50,400	50,400
450	1104	637	65	00	120009	Yosemite Ave (Parsons to Mansionette) Grind & Overlay with Deep Patch	0	300,000	300,000
450	1104	637	65	00	120010	M St. (13th St. to Childs Ave) Grind & Overlay with Deep Patch	0	250,000	250,000
450	1104	637	65	00	120002	Glen Ave (Santa Fe to Bear Creek) Improvement Reconstruction	0	125,000	125,000
450	1104	637	65	00	120003	18th St. (R to V St.) Improvement Reconstruction	0	249,525	249,525
450	1104	637	65	00	120004	R St. (Olive Ave to Northwood Dr.) Improvement Reconstruction	0	200,000	200,000
450	1104	637	65	00	120005	26th St. (Glen Ave to 7th Ave.) Improvement Reconstruction	0	50,000	50,000
450	1104	637	65	00	120015	Projects To Be Determined - (SB1)	0	789,368	789,368
450	1104	637	65	00	120016	Projects To Be Determined - (STP)	0	1,221,938	1,221,938
450	1104	637	65	00	120017	Projects To Be Determined - (LTF)	0	140,202	140,202
							<b>6,663,653</b>	<b>3,376,433</b>	<b>10,040,086</b>
<b>AIRPORT CIP FUND</b>									
461	1303	667	65	00	107040	Off-street Parking Modifications	100	0	100
461	1303	667	65	00	108021	Airport Control Tower Improvements	2,932	0	2,932
461	1303	667	65	00	110066	Airport Modular Building	107	0	107
461	1303	667	65	00	117009	Restroom Trailer for TSA Secure Area	10,000	0	10,000
461	1303	667	65	00	117010	Automatic Drive Thru Gate	20,000	0	20,000
461	1303	667	65	00	117011	Terminal Parking Lot Repair	6,000	0	6,000
461	1303	667	65	00	117012	Security Mandated by TSA	10,000	0	10,000
461	1303	667	65	00	120018	Projects To Be Determined	0	128	128
							<b>49,139</b>	<b>128</b>	<b>49,267</b>
<b>PCE CLEAN UP WATER CIP FUND</b>									
463	1154	637	65	00	117043	Perchloroethylene (PCE) Clean-up Water 16-17	68	0	68
463	1154	637	65	00	118024	Perchloroethylene (PCE) Clean-up Water 17-18	40,000	0	40,000
463	1154	637	65	00	119049	Perchloroethylene (PCE) Clean-up Water 18-19	20,000	0	20,000
463	1154	637	65	00	120019	Projects To Be Determined	0	807,015	807,015
							<b>60,068</b>	<b>807,015</b>	<b>867,083</b>
<b>MTBE SETTLEMENT CIP FUND</b>									
464	1153	637	65	00	120021	Projects To Be Determined	0	1,651,289	1,651,289
							<b>0</b>	<b>1,651,289</b>	<b>1,651,289</b>
<b>LMI HOUSING ASSET CIP FUND</b>									
471	1363	617	65	00	111041	Gateway Housing	1,239	0	1,239
471	1363	617	65	00	111048	Rehab 951 West 7th St.	7,797	0	7,797
471	1363	617	65	00	111060	DDA Hwy 59 Multi Family	1,002	0	1,002
471	1363	617	65	00	113053	Land Acquisition	517	0	517
471	1363	617	65	00	120022	Projects To Be Determined	0	245,690	245,690
							<b>10,555</b>	<b>245,690</b>	<b>256,245</b>
<b>WASTEWATER SYSTEM LINES COMPONENT FUND</b>									
550	1156	637	65	00	120023	Projects To Be Determined	0	5,718,122	5,718,122
							<b>0</b>	<b>5,718,122</b>	<b>5,718,122</b>
<b>WASTEWATER TREATMENT PLANT COMPONENT FUND</b>									
551	1157	637	65	00	113060	FOG Receiving & CO-GEN	2,390,235	0	2,390,235
551	1157	637	65	00	118015	Phase VI Engineering Design	781,148	0	781,148
551	1157	637	65	00	120024	Projects To Be Determined	0	6,146,763	6,146,763
							<b>3,171,383</b>	<b>6,146,763</b>	<b>9,318,146</b>

**CITY OF MERCED CITY MANAGER'S RECOMMENDED  
2019-2020 SUMMARY OF CAPITAL IMPROVEMENTS**

Account Number		CIP Project Number	Name of Project		Estimated Carryover Balance	Current Year Funds	City Manager Recommended
<b>GENERAL FUND</b>							
<b>WASTEWATER SYSTEM FUND - WASTEWATER/SEWERS</b>							
553	1107	637 65 00	113010	12th/13th St. Alley	190,000	0	190,000
553	1107	637 65 00	113011	11th/12th St. Alley	85,000	0	85,000
553	1107	637 65 00	113012	Ardell/Rambler Easement	65,000	0	65,000
553	1107	637 65 00	113013	Canal St. Sewer Main	40,000	0	40,000
553	1107	637 65 00	113015	1st/2nd St. Alley	200	0	200
553	1107	637 65 00	115014	Kibby Road Sewer Force Main	70,000	0	70,000
553	1107	637 65 00	116013	Gerard B South of Childs	17,205	0	17,205
553	1107	637 65 00	116014	Tyler/Gerard East to Hwy 99	33	0	33
553	1107	637 65 00	116015	Heritage/West South to Gerard	1,276,335	0	1,276,335
553	1107	637 65 00	117019	Sewer Main Replacement - Gerard Parsons to Kibby	1,690,110	0	1,690,110
553	1107	637 65 00	117020	Sewer Main Replacement - Gerard to Hwy 140	90,071	0	90,071
553	1107	637 65 00	117021	GIS Survey Monuments	1,903	0	1,903
553	1107	637 65 00	118014	Black Rascal/ M St. Undercrossing	40,000	0	40,000
553	1107	637 65 00	119025	Orchard Lane Sewer Main Replacement	750,000	0	750,000
553	1107	637 65 00	119026	Canal St. Easement	100,000	0	100,000
553	1107	637 65 00	119027	G St. West to I St.	190,000	0	190,000
					<b>4,605,857</b>	<b>0</b>	<b>4,605,857</b>
<b>WASTEWATER SYSTEM FUND - TREATMENT PLANT</b>							
553	1108	637 65 00	113024	Recycled/MID Water Pilot Project	80,001	0	80,001
553	1108	637 65 00	113060	FOG Receiving & Co-Green	1,400,000	0	1,400,000
553	1108	637 65 00	113061	WWTF Intercom/Camera Upgrade	4,584	0	4,584
553	1108	637 65 00	113067	North Merced Sewer Bonds Funds Only	9,007	0	9,007
553	1108	637 65 00	114001	Water Well Tank and Pump	7,114	0	7,114
553	1108	637 65 00	114002	Septic Hauler CC Reader	22,084	0	22,084
553	1108	637 65 00	114004	Cooper LS Upgrade	1	0	1
553	1108	637 65 00	114005	WWTF Main Sewer Trunk Line Upgrade	1,681,670	0	1,681,670
553	1108	637 65 00	114007	Regional Water Management Programs	86,776	0	86,776
553	1108	637 65 00	116016	Recycled Water Pump Station	500,000	0	500,000
553	1108	637 65 00	116017	Storm Debris Recycling Station	718,020	0	718,020
553	1108	637 65 00	116042	UV Channel Concrete Recoat	546,437	0	546,437
553	1108	637 65 00	117022	WWTP Operators Offices	500,000	0	500,000
553	1108	637 65 00	118015	Phase VI Engineering Design	1,000,000	0	1,000,000
553	1108	637 65 00	118026	IPA Pumps	385	0	385
553	1108	637 65 00	120025	Lab Building Restroom	0	10,000	10,000
553	1108	637 65 00	120026	Projects To Be Determined	0	5,696,742	5,696,742
					<b>6,556,079</b>	<b>5,706,742</b>	<b>12,262,821</b>
<b>WATER FUND - STORM DRAINS</b>							
553	1114	637 65 00	113034	Storm Water Treatment Systems	34,296	0	34,296
553	1114	637 65 00	113035	Storm Drain Hwy 59 & Childs Ave	24,012	0	24,012
553	1114	637 65 00	113036	Storm Drain G Street & Childs Ave	21,000	0	21,000
553	1114	637 65 00	113037	TIE Inverted Siphons	112,879	0	112,879
553	1114	637 65 00	114010	Park/Alexander Storm Drains Basin	30,000	0	30,000
553	1114	637 65 00	115022	Storm Drain Catch Basin-Green/Stretch	15,000	0	15,000
553	1114	637 65 00	116024	Upgrade Storm Drain Pump Station #1A	148,064	0	148,064
553	1114	637 65 00	116025	Upgrade Storm Drain Pump Station #21	235,135	0	235,135
553	1114	637 65 00	116026	Upgrade Storm Drain Pump Station #25	50,667	0	50,667
553	1114	637 65 00	116027	Columbia Ave. Storm Drain	4,066	0	4,066
553	1114	637 65 00	117028	Upgrade Culverts North 22nd & I St.	20,000	0	20,000
553	1114	637 65 00	117029	Upgrade Culverts North 22nd & H St.	8,000	0	8,000
553	1114	637 65 00	117030	Upgrade Culverts North 22nd & K St.	8,000	0	8,000
553	1114	637 65 00	117031	Upgrade Culverts North 21st & Canal St.	20,000	0	20,000
553	1114	637 65 00	117032	Upgrade Culverts North 21st & M St.	15,000	0	15,000
553	1114	637 65 00	117033	Upgrade Storm Drain Basin Alexander East of G St.	20,000	0	20,000
553	1114	637 65 00	117034	Upgrade Storm Pump Station #5	165,745	0	165,745
553	1114	637 65 00	117035	Storm Pond at Storm Pump Station #5	100,000	0	100,000
553	1114	637 65 00	117054	Culvert - Cherokee & Black Rascal	362,424	0	362,424
553	1114	637 65 00	119022	Upgrade Storm Pump Station #2	30,000	0	30,000
553	1114	637 65 00	119023	Storm Pond at Storm Pump Station #1A	100,000	0	100,000
553	1114	637 65 00	119024	Upgrade Storm Pump Station #11	300,000	0	300,000
553	1114	637 65 00	119028	Storm Drain R Street: 24th to 22nd	150,000	0	150,000
553	1114	637 65 00	119029	Manhole @ 1161 WN Bear Creek	25,000	0	25,000
553	1114	637 65 00	119030	Manhole @ 793 WN Bear Creek	10,000	0	10,000
553	1114	637 65 00	119031	Manhole @ 535 WN Bear Creek	25,000	0	25,000
553	1114	637 65 00	119032	Manhole @ 161 EN Bear Creek	25,000	0	25,000
553	1114	637 65 00	119041	Reline Black Rascal Culvert @ G St.	150,000	0	150,000
553	1114	637 65 00	119044	Storm Drain R St. - 13th to Childs	700,000	0	700,000
553	1114	637 65 00	119045	Storm Drain R St. - 22nd to 20th St.	150,000	0	150,000
553	1114	637 65 00	120027	Station 52 (Joe Herb) Coverside Pump	0	25,000	25,000
					<b>3,059,288</b>	<b>25,000</b>	<b>3,084,288</b>

**CITY OF MERCED CITY MANAGER'S RECOMMENDED  
2019-2020 SUMMARY OF CAPITAL IMPROVEMENTS**

Account Number	CIP Project Number	Name of Project	Estimated Carryover Balance	Current Year Funds	City Manager Recommended
<b>GENERAL FUND</b>					
<b>RESTRICTED WATER WELLS FUND</b>					
556 1118 637 65 00 107033	Water Well 20 Bellevue West	435,855	0	435,855	
556 1118 637 65 00 108068	Water Meter Installation	1,740	0	1,740	
556 1118 637 65 00 113026	Water Well 21	3,026,479	0	3,026,479	
556 1118 637 65 00 113027	Well Site # 2 - Wellhead Treatment	3,125,000	0	3,125,000	
556 1118 637 65 00 113028	Well Site # 7 - Wellhead Treatment	2,500,000	0	2,500,000	
556 1118 637 65 00 116020	Water Well #22	2,732,002	0	2,732,002	
556 1118 637 65 00 116021	Well Sites Land Acquisition	4,960,000	0	4,960,000	
556 1118 637 65 00 119033	Water Upsizing Improvement Phase 1	1,093,560	0	1,093,560	
556 1118 637 65 00 119034	Water Upsizing Improvement Phase 2	897,000	0	897,000	
556 1118 637 65 00 119035	Water Upsizing Improvement Phase 3	691,080	0	691,080	
556 1118 637 65 00 120028	Projects To Be Determined	0	6,023,687	6,023,687	
		<u>19,462,716</u>	<u>6,023,687</u>	<u>25,486,403</u>	
<b>WATER SYSTEM FUND</b>					
557 1106 637 65 00 106055	Water Supply Plan	55,983	0	55,983	
557 1106 637 65 00 106092	Perchloroethylene (PCE) Sampling and Testing	21,872	0	21,872	
557 1106 637 65 00 112027	MTBE Litigation	29,234	0	29,234	
557 1106 637 65 00 112038	Well#3 Wellhead Treatment	4,516	0	4,516	
557 1106 637 65 00 112039	Wellsite #7 Wellhead Treatment	10,000	0	10,000	
557 1106 637 65 00 113030	Well Pump Enclosures	300,000	0	300,000	
557 1106 637 65 00 113031	Easement Lint and Service Replacement	150,000	0	150,000	
557 1106 637 65 00 114008	Regional Water Management Programs	87,736	0	87,736	
557 1106 637 65 00 115032	Merced Roadway - R St.	311,784	0	311,784	
557 1106 637 65 00 115048	Well #3C Clean-Up	108,569	0	108,569	
557 1106 637 65 00 117021	GIS Survey Monuments	360	0	360	
557 1106 637 65 00 117025	Elevated Tanks Assessment	38,589	0	38,589	
557 1106 637 65 00 117026	North Public Works Station	150,000	0	150,000	
557 1106 637 65 00 117041	N St. - 8th to Childs	49,041	0	49,041	
557 1106 637 65 00 117046	Black Rascal Consolidation	50,000	0	50,000	
557 1106 637 65 00 117047	Well Site 3 Tank Removal	297,578	0	297,578	
557 1106 637 65 00 117048	Well Site 3 A/C Improvement	6,000	0	6,000	
557 1106 637 65 00 118018	EPA Emergency Generators @ Well Sites	1,500,000	0	1,500,000	
557 1106 637 65 00 118019	Well Site 8 - Site Work	60,000	0	60,000	
557 1106 637 65 00 118020	Well Site 2 & 7 - Site Work	283,955	0	283,955	
557 1106 637 65 00 118025	Water Main @ Lake Road	75,000	0	75,000	
557 1106 637 65 00 118044	Well Site 1B Abandonment	54,999	0	54,999	
557 1106 637 65 00 120029	Disinfect Byproducts	0	250,000	250,000	
557 1106 637 65 00 120030	SCADA Expansion & Maintenance	0	100,000	100,000	
557 1106 637 65 00 120031	Water Main Oversizing	0	50,000	50,000	
557 1106 637 65 00 120032	Pave Well Sites	0	100,000	100,000	
557 1106 637 65 00 120033	Parkway Cleaners Pilot Program	0	200,000	200,000	
557 1106 637 65 00 120034	Water Storage Tanks	0	250,000	250,000	
557 1106 637 65 00 120035	Groundwater Remediation	0	250,000	250,000	
557 1106 637 65 00 120036	Campus Parkway Water Main Crossing	0	1,300,000	1,300,000	
557 1106 637 65 00 120037	Water Main Looping @ Lake Road	0	1,250,000	1,250,000	
557 1106 637 65 00 120038	Projects To Be Determined	0	1,573,194	1,573,194	
		<u>3,645,216</u>	<u>5,323,194</u>	<u>8,968,410</u>	
<b>REFUSE FUND - COLLECTIONS</b>					
558 1112 637 65 00 120039	Projects To Be Determined		879,202	879,202	
		0	879,202	879,202	
<b>RESTRICTED WATER MAINS FUND</b>					
566 1118 637 65 00 107033	Water Well 20 Bellevue West	132,777	0	132,777	
566 1118 637 65 00 115024	12 Inch Water Main	449,646	0	449,646	
566 1118 637 65 00 120040	Projects To Be Determined	0	3,785,717	3,785,717	
		<u>582,423</u>	<u>3,785,717</u>	<u>4,368,140</u>	
<b>FLEET MANAGEMENT FUND</b>					
670 1103 637 65 00 116017	Storm Debris Recycle	86,190	0	86,190	
		<u>86,190</u>	<u>0</u>	<u>86,190</u>	
<b>SUPPORT SERVICES-INFORMATION TECHNOLOGY - INTERNAL SERVICE FUND</b>					
672 0403 617 65 00 117051	IT Construction Back Room	293	0	293	
672 0403 617 65 00 118033	Enterprise Resource Planning	831,809	1,300,000	2,131,809	
		<u>832,102</u>	<u>1,300,000</u>	<u>2,132,102</u>	
<b>TOTAL ALL CITY FUNDS</b>			<b>51,821,905</b>	<b>44,447,790</b>	<b>96,269,695</b>
<b>PARKING AUTHORITY GENERAL FUND</b>					
930 2500 677 65 00 119056	Replace Gate- Shannon Parcade	23,424	0	23,424	
930 2500 677 65 00 120041	Projects To Be Determined	0	341,759	341,759	
		<u>23,424</u>	<u>341,759</u>	<u>365,183</u>	
<b>TOTAL ALL PARKING AUTHORITY FUNDS</b>			<b>23,424</b>	<b>341,759</b>	<b>365,183</b>
<b>TOTAL ALL FUNDS</b>			<b>\$ 51,845,329</b>	<b>\$ 44,789,549</b>	<b>\$ 96,634,878</b>

**City of Merced**  
**Capital Improvement Program**

**2019-2024**



**ATTACHMENT B**



**CAPITAL IMPROVEMENT PROGRAM  
2019-2024  
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**CITY OF MERCED  
CAPITAL IMPROVEMENT PROJECT SUMMARY  
2019-2024  
OVERVIEW**

BELOW IS A SUMMARY OF THE FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM BY OPERATIONAL AREA  
MORE DETAILED INFORMATION ON SPECIFIC PROJECTS

	Carry Over					2021-2022	2022-2023	2023-2024	Five Year Total
	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023				
001	\$ 2,364	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
001	\$ 4,304	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
001	\$ 6,224	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
001	\$ 70,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
001	\$ 708	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
017	\$ 200	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
449	\$ 950,027	\$ -	\$ -	\$ 950,027	\$ -	\$ -	\$ 520,000	\$ -	\$ 1,470,027
449	\$ 257,300	\$ 18,078	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 18,078
051	\$ 15,104	\$ 405,024	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 405,024
063	\$ 291	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
075	\$ 411,445	\$ 318,402	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 318,402
078	\$ 929,988	\$ 2,291,116	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,291,116
Public Works									
450	\$ 6,663,653	\$ 3,376,433	\$ 4,370,000	\$ 24,329,295	\$ 27,834,744	\$ 55,371,507	\$ 115,281,979	\$ -	\$ -
556, 557, 566	\$ 23,690,355	\$ 15,132,598	\$ 600,000	\$ 6,390,000	\$ 910,000	\$ 910,000	\$ 23,942,598	\$ -	\$ -
463	\$ 60,068	\$ 807,015	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 807,015
464	\$ -	\$ 1,651,289	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,651,289
550, 551, 553	\$ 14,333,319	\$ 17,571,627	\$ 4,275,000	\$ 7,000,000	\$ 20,000,000	\$ 100,000	\$ 48,846,627	\$ -	\$ -
553	\$ 3,059,288	\$ 25,000	\$ 925,000	\$ 400,000	\$ 100,000	\$ 100,000	\$ 1,550,000	\$ -	\$ -
558	\$ -	\$ 879,202	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 879,202
424	\$ 191,264	\$ 14,299	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 14,299
442	\$ 126,797	\$ 303,781	\$ 1,038,978	\$ 485,000	\$ 360,000	\$ 1,269,246	\$ 3,457,005	\$ -	\$ -
448	\$ 71,220	\$ 108,108	\$ -	\$ -	\$ -	\$ -	\$ 108,108	\$ -	\$ -
461	\$ 49,139	\$ 128	\$ 250,000	\$ -	\$ -	\$ -	\$ 250,128	\$ -	\$ -
670	\$ 86,190	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
672	\$ 832,102	\$ 1,300,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,300,000
471	\$ 10,555	\$ 245,690	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 245,690
930	\$ 23,424	\$ 341,759	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 341,759
Total	\$ 51,845,329	\$ 44,789,549	\$ 11,458,978	\$ 39,554,322	\$ 49,204,744	\$ 58,170,753	\$ 203,178,346	\$ -	\$ -

Capital Improvement Projects	Potential Funding Source	Fund No.	Account No.	PFFP Program Number	Project Number	Carry-over from 2018-2019	Five Year Program - New Funding Projected FY 2019-20 thru 2023-2024					Estimated Cost Beyond 2023-2024
							1 2019-2020	2 2020-2021	3 2021-2022	4 2022-2023	5 2023-2024	
<b>GENERAL FUND</b>												
City Manager Office Emer Door	Total funded from: > General Fund	001	0201-617.65		117056	4,304						
City Clerk Bullet Proof Barrier	Total funded from: > General Fund	001	0204-617.65		117058	2,364						
Finance Remodel	Total funded from: > General Fund	001	0701-617.65		118047	70,000						
Park Refurbishing	Total funded from: > General Fund	001	1120-637.65		117001	708						
Merced's Fallen Veterans	Total funded from: > General Fund	001	2002-677.65		118046	6,224						
<b>DEVELOPMENT SERVICES</b>												
Security Windows	Total future funds from: > Development Services	017	0804-617.65		117045	200						
<b>PUBLIC SAFETY - CIP FUND/FIRE</b>												
Fire Station No. 54 near Gerard & Coffee	Total funded from: > Dev. Imp.Fees (PFFP) > Sale of Assets	449	0901-627.65	F12	109006	350,065					350,065	
Fire Station No. 56 @ Merced College	Total funded from: > Dev. Imp.Fees (PFFP) > Sale of Assets	449	0901-627.65	F14	109007	599,962					599,962	
Fire Station No. 53 Highway 59 & Olive	Total funded from: > Dev. Imp.Fees (PFFP) > Sale of Assets	449	0901-627.65	F11	Future							2,700,000
Fire Station No .57 @ Bellevue bet. G & Golf	Total funded from: > Dev. Imp.Fees (PFFP)	449	0901-627.65	F15	Future							3,220,000
Fire Station No. 58 @ R & Bellevue	Total funded from: > Dev. Imp.Fees (PFFP)	449	0901-627.65		Future							3,220,000
<b>PUBLIC SAFETY - CIP FUND/POLICE</b>												
Police Headquarters	Total future funds from: > Dev. Imp.Fees (PFFP) > Non PFFP Funds	449	1001-627.65		116040	257,300	18,078					
Projects to be determined	Total future funds from: > Dev. Imp.Fees (PFFP) > Non PFFP Funds	449	1001-627.65		112XXX		-					

Capital Improvement Projects	Potential Funding Source	Fund No.	Account No.	PFFP Program Number	Project Number	Carry-over from 2018-2019	Five Year Program - New Funding Projected FY 2019-20 thru 2023-2024					Estimated Cost Beyond 2023-2024
							1 2019-2020	2 2020-2021	3 2021-2022	4 2022-2023	5 2023-2024	
<b>PUBLIC SAFETY-- POLICE</b>												
New Police Facilities For Growth	Total future funds from: > Dev. Imp.Fees (PFFP) > Non PFFP Funds	001	1006-627.65	PL1	Future							8,337,660
<b>BELL STATION FACILITY FUND</b>												
Bell Station HVAC	Total future funds from: > Facilities	63	2005-677.65		114053	291						
<b>PEG ACCESS FEES FUND</b>												
PEG-Press Room	Total funded from: > Franchise Fees	051	0416-617-65		118035	10,000						
Council Tech Video	Total funded from: > Franchise Fees	051	0416-617-65		119062	5,104						
Projects to be Determined	Total funded from: > Franchise Fees	051	0416-617-65		112001	-	405,024					
<b>MEASURE "V" - ALTERNATIVE MODES SPECIAL REVENUE</b>												
Bear Creek Bridges Bike Path ("Westerly Bike Path")	Total funded from: > Measure V - Alt. Modes	075	1145-637.65		111066	16,414						
CDBG Sidewalk (Rivera)	Total funded from: > Measure V - Alt. Modes	075	1145-637.65		118027	159,677						
CDBG Sidewalk (John Muir)	Total funded from: > Measure V - Alt. Modes	075	1145-637.65		118028	105,498						
R St. Grind and Overlay from Loughborough to Yosemite	Total funded from: > Measure V - Alt. Modes	075	1145-637.65		119003	91,096						
Alpine Dr. Wedge Grind & Overlay from G to Wainwright	Total funded from: > Measure V - Alt. Modes	075	1145-637.65		119006	38,760						
Glen Ave (Santa Fe to Bear Creek) Improvement Reconstruction	Total funded from: > Measure V - Alt. Modes	075	1145-637.65		120002	-	25,000					
18th St. (R to V St.) Improvement Reconstruction	Total funded from: > Measure V - Alt. Modes	075	1145-637.65		120003	-	49,905					
R St. (Olive Ave to Northwood Dr.) Improvement Reconstruction	Total funded from: > Measure V - Alt. Modes	075	1145-637.65		120004	-	40,000					
26th St. (Glen Ave to 7th Ave.) Improvement Reconstruction	Total funded from: > Measure V - Alt. Modes	075	1145-637.65		120005	-	10,000					
Projects to be Determined - Alternative Modes	Total funded from: > Measure V - Alt. Modes	075	1145-637.65		120007	-	193,497					

Capital Improvement Projects	Potential Funding Source	Fund No.	Account No.	PFFP Program Number	Project Number	Carry-over from 2018-2019	Five Year Program - New Funding Projected FY 2019-20 thru 2023-2024					Estimated Cost Beyond 2023-2024
							1 2019-2020	2 2020-2021	3 2021-2022	4 2022-2023	5 2023-2024	
<b>MEASURE "V" - LOCAL TRANSPORTATION SPECIAL REVENUE</b>												
M Street Improvements (North of Bear Creek)	Total funded from: > Measure V - Local Transp.	078	1145-637.65		117040	469,685						
M St. Grind Overlay, from 16th to 18th St.	Total funded from: > Measure V - Local Transp.	078	1145-637.65		119002	185,800						
R St. Grind and Overlay from Loughborough to Yosemite	Total funded from: > Measure V - Local Transp.	078	1145-637.65		119003	125,663						
Alpine Dr. Wedge Grind & Overlay from G to Wainwright	Total funded from: > Measure V - Local Transp.	078	1145-637.65		119006	148,840						
Glen Ave (Santa Fe to Bear Creek) Improvement Reconstruction	Total funded from: > Measure V - Local Transp.	078	1145-637.65		120002	-	100,000					
18th St. (R to V St.) Improvement Reconstruction	Total funded from: > Measure V - Local Transp.	078	1145-637.65		120003	-	199,620					
R St. (Olive Ave to Northwood Dr.) Improvement Reconstruction	Total funded from: > Measure V - Local Transp.	078	1145-637.65		120004	-	160,000					
26th St. (Glen Ave to 7th Ave.) Improvement Reconstruction	Total funded from: > Measure V - Local Transp.	078	1145-637.65		120005	-	40,000					
Crack Filling Phase I Various Locations	Total funded from: > Measure V - Local Transp.	078	1145-637.65		120008	-	50,400					
Yosemite Ave (Parsons to Mansionette) Grind & Overlay w/ Deep Patch	Total funded from: > Measure V - Local Transp.	078	1145-637.65		120009	-	300,000					
M St. (13th St. to Childs Ave) Grind & Overlay w/ Deep Patch	Total funded from: > Measure V - Local Transp.	078	1145-637.65		120010	-	250,000					
Projects to be Determined - Local Transportation	Total funded from: > Measure V - Local Transp.	078	1145-637.65		120011	-	1,191,096					

Capital Improvement Projects	Potential Funding Source	Fund No.	Account No.	PFFP Program Number	Project Number	Carry-over from 2018-2019	Five Year Program - New Funding Projected FY 2019-20 thru 2023-2024					Estimated Cost Beyond 2023-2024
							1 2019-2020	2 2020-2021	3 2021-2022	4 2022-2023	5 2023-2024	
<b>PUBLIC WORKS STREETS &amp; SIGNALS - CIP FUND</b>												
Campus Parkway	Total funded from: > Dev. Imp.Fees (PFFP)	450	1104-637.65	T51	103010	2,369,295			369,295			2,000,000
Hwy 59 & Cooper Mitigation Improvements	Carry-over funds from: > Dev. Imp.Fees (PFFP) > Non PFFP Funds	450	1104-637.65	T15	104033	15,147			10,000			
Childs Widening @ Hwy 99	Carry-over funds from: > RSTP	450	1104-637.65		106028	108,602			100,000			
Parsons Corridor ROW	Total funded from: > Dev. Imp.Fees (PFFP) > Non PFFP Funds	450	1104-637.65	T61	107023	81,483						100,000
Bridge Repairs	Total funded from: > BPMP	450	1104-637.65		108026	26,600						
Cottonwood Crossing	Total funded from: > CMAQ	450	1104-637.65		110063	10,000	10,000					
Bear Creek Bridges Bike Path ("Westerly Bike Path")	Total funded from: > CMAQ	450	1104-637.65		111066	123,735						
Parsons Bridge	Total funded from: > RSTP	450	1104-637.65		112026	399				10,000		
Micro Seals (Various Locations)	Total funded from: > RSTP	450	1104-637.65		113001	250,000		100,000		100,000		
Street Resurfacing R St 16th to 20th	Total funded from: > RSTP	450	1104-637.65		113002	724,596						
Improve Intersection R St and Olive Ave	Total funded from: > RSTP	450	1104-637.65		113004	125,000						
Loop Replacement	Total funded from: > RSTP	450	1104-637.65		113005	53						
Protective Permissive Traffic Signal 15th & R St	Total funded from: > RSTP	450	1104-637.65		113006	22,500	50,000					
Yosemite Ave at Hwy 59	Total funded from: > RSTP	450	1104-637.65		113055	6,750						
CMAQ Signal Synchronization	Total funded from: > CMAQ	450	1104-637.65		113066	13						
CMAQ RT Turn Hwy 59 & 16th	Total funded from: > CMAQ	450	1104-637.65		114049	2,965	600,000					
CMAQ Traffic Signal Hwy 59/16	Total funded from: > CMAQ / RSTP	450	1104-637.65		114052	170,873	600,000					

Capital Improvement Projects	Potential Funding Source	Fund No.	Account No.	PFFP Program Number	Project Number	Carry-over from 2018-2019	Five Year Program - New Funding Projected FY 2019-20 thru 2023-2024					Estimated Cost Beyond 2023-2024
							1 2019-2020	2 2020-2021	3 2021-2022	4 2022-2023	5 2023-2024	
<b>PUBLIC WORKS STREETS &amp; SIGNALS - CIP FUND - continued</b>												
Hwy 59 Multiuse Pathway Cr	Total funded from: > ATP	450	1104-637.65		115047	130,969						
Gerard/B South of Childs	Total funded from: > RSTP	450	1104-637.65		116013	517,000						
V & 16th St Improvements	Total funded from: > RSTP	450	1104-637.65		117038	610,348						
G Street - Childs to 13th Street	Total funded from: > RSTP > LTF	450	1104-637.65		117039	542,977						
M Street at Bear Creek Improv.	Total funded from: > LTF	450	1104-637.65		117040	102,690						
N St - 8th to Childs Avenue	Total funded from: > RSTP > LTF	450	1104-637.65		117041	13,287						
CDBG Sidewalk (Rivera)	Total funded from: > CDBG	450	1104-637.65		118027	304,604						
CDBG Sidewalk (John Muir)	Total funded from: > CDBG > LTF	450	1104-637.65		118028	285,701						
Scrub Seals - Various Locations	Total funded from: > Streets / SB1	450	1104-637.65		118039	43,026						
CMAQ Sidewalk (John Muir)	Total funded from: > CMAQ	450	1104-637.65		119042	40						
Sidewalk/Curb & Gutter (Various Locations)	Total funded from: > Streets / SB1	450	1104-637.65		119054	75,000						
Glen Ave (Santa Fe to Bear Creek) Improvement Reconstruction	Total funded from: > Streets / SB1	450	1104-637.65		120002	-	125,000					
18th St. (R to V St.) Improvement Reconstruction	Total funded from: > Streets / SB1	450	1104-637.65		120003	-	249,525					
R St. (Olive Ave to Northwood Dr.) Improvement Reconstruction	Total funded from: > Streets / SB1	450	1104-637.65		120004	-	200,000					
26th St. (Glen Ave to 7th Ave.) Improvement Reconstruction	Total funded from: > Streets / SB1	450	1104-637.65		120005	-	50,000					
Crack Filling Phase I Various Locations	Total funded from: > Streets / SB1	450	1104-637.65		120008	-	50,400					
Yosemite Ave (Parsons to Mansionette) Grind & Overlay w/ Deep Patch	Total funded from: > Streets / SB1	450	1104-637.65		120009	-	300,000					

Capital Improvement Projects	Potential Funding Source	Fund No.	Account No.	PFFP Program Number	Project Number	Carry-over from 2018-2019	Five Year Program - New Funding Projected FY 2019-20 thru 2023-2024					Estimated Cost Beyond 2023-2024
							1 2019-2020	2 2020-2021	3 2021-2022	4 2022-2023	5 2023-2024	
<b>PUBLIC WORKS STREETS &amp; SIGNALS - CIP FUND - continued</b>												
M St. (13th St. to Childs Ave) Grind & Overlay w/ Deep Patch	Total funded from: > Streets / SB1	450	1104-637.65		120010	-	250,000					
Projects to be Determined (SB1)	Total funded from: > SB1	450	1104-637.65		120015		789,368					
Projects to be Determined (STP)	Total funded from: > STP	450	1104-637.65		120016		1,221,938					
Projects to be Determined (LTF)	Total funded from: > LTF	450	1104-637.65		120017		140,202					
Yosemite Avenue Widening	Total funded from: > Dev. Imp.Fees (PFFP) > Non PFFP Funds	450 450	1104-637.65 1104-637.65	T21 T21	Future 111061			390,000	484,744	287,000		1,593,455 13,761,338
Childs Avenue	Total funded from: > Dev. Imp.Fees (PFFP) > Non PFFP Funds	450 450	1104-637.65 1104-637.65	T24 T24	Future Future							
Signal Replacement 18th & R Streets	Total funded from: > RSTP	450	1104-637.65		Future							
Signal Replacement 18th & G Streets	Total funded from: > RSTP	450	1104-637.65		Future				390,000			
Signal Replacement Main & M Streets	Total funded from: > RSTP	450	1104-637.65		Future					410,000		
New Signals Growth	Total future funds from: > Dev. Imp.Fees (PFFP) > Non PFFP Funds	450 450	1104-637.65 1104-637.65	T71 T71	Future Future						350,000	2,525,000 7,205,999
Pavement Management / Rehabilitation	Total future funds from: > RSTP	450	1104-637.65		Future			2,000,000	2,000,000		2,000,000	30,000,000
Hwy 99 Improvements Mission Interchange	Total future funds from: > State Project	450	1104-637.65		Future				20,000,000		23,340,000	
R Street Improvements	Total future funds from: > Dev. Imp.Fees (PFFP) > Non PFFP Funds	450 450	1104-637.65 1104-637.65	T22 T22	Future Future					100,000		6,670,191 12,261,338
G Street Improvements	Total future funds from: > Dev. Imp. Fees (PFFP) > Non PFFP Funds	450 450	1104-637.65 1104-637.65	T23 T23	Future Future						2,199,000	4,542,985 18,392,008
Cardella Road Improvements	Total future funds from: > Dev. Imp.Fees (PFFP) > Non PFFP Funds	450 450	1104-637.65 1104-637.65	T27 T27	Future Future						670,830	10,259,090 24,522,676
Gardner Road	Total future funds from: > Dev. Imp.Fees (PFFP) > Non PFFP Funds	450 450	1104-637.65 1104-637.65	T28 T28	Future Future							2,212,124 12,261,339



Capital Improvement Projects	Potential Funding Source	Fund No.	Account No.	PFFP Program Number	Project Number	Carry-over from 2018-2019	Five Year Program - New Funding Projected FY 2019-20 thru 2023-2024					Estimated Cost Beyond 2023-2024
							1 2019-2020	2 2020-2021	3 2021-2022	4 2022-2023	5 2023-2024	
<b>PUBLIC WORKS STREETS &amp; SIGNALS - CIP FUND - continued</b>												
Bridges - Major Arterials: Cardella @ Fahrrens G @ Cottonwood M @ Fahrrens Bellevue @ Fahrrens Gardner @ Cottonwood	Total future funds from:											
	> Dev. Imp.Fees (PFFP)	450	1104-637.65	T44	Future							1,800,000
	> Dev. Imp.Fees (PFFP)	450	1104-637.65	T46	Future							1,151,000
	> Dev. Imp.Fees (PFFP)	450	1104-637.65	T48	Future							1,608,000
	> Dev. Imp.Fees (PFFP)	450	1104-637.65	T49	Future							1,721,000
	> Dev. Imp.Fees (PFFP)	450	1104-637.65	T50	Future							
Mission Avenue	Total funded from:											
	> Dev. Imp.Fees (PFFP)	450	1104-637.65	T29	Future		540,000					5,457,324
	> Non PFFP Funds	450	1104-637.65	T29	Future							24,922,676
ADA Ramps City wide	Total funded from:											
	> Streets	450	1104-637.65		Future		80,000	50,000	50,000			50,000
Bikepath Sign Program and Direction Signage	Total future funds from:											
	> Streets	450	1104-637.65	T71	Future							2,525,000
Fahren Creek Bike Path Cardella to Bellevue Road	Total future funds from:											
	> Streets	450	1104-637.65		Future			750,000	750,000			
Striping Bike Lanes Citywide	Total future funds from:											
	> Streets	450	1104-637.65		Future			200,000	200,000			
Highway 59 - North	Total future funds from:											
	> Dev. Imp.Fees (PFFP)	450	1104-637.65	T15	Future							1,245,000
	> Non PFFP Funds	450	1104-637.65	T15	Future							755,000
Highway 59 - South	Total future funds from:											
	> Dev. Imp.Fees (PFFP)	450	1104-637.65	T18	Future			750,000				
	> Non PFFP Funds	450	1104-637.65	T18	Future							6,336,000
M Street Transitway	Total future funds from:											
	> Dev. Imp.Fees (PFFP)	450	1104-637.65	T81	Future							859,200
	> Non PFFP Funds	450	1104-637.65	T81	Future							7,975,000
Castle Highway & Hwy 59 Realignment	Total future funds from:											
	> Regional Impact Fees	450	1104-637.65		Future							10,000,000
Hwy 140 - Santa Fe	Total future funds from:											
	> Streets	450	1104-637.65		Future							13,500,000
Bellevue Road	Total future funds from:											
	> Dev. Imp.Fees (PFFP)	450	1104-637.65	T26	Future							10,475,809
	> Developer Agreement	450	1104-637.65	T26	Future							18,392,007
Old Lake Nevada Road	Total future funds from:											
	> Dev. Imp.Fees (PFFP)	450	1104-637.65	T30	Future							3,198,622
	> Developer Agreement	450	1104-637.65	T30	Future							12,261,338
13th & 14th 1-way Couplet	Total future funds from:											
> Non PFFP Funds	450	1104-637.65	T12	Future								2,474,775

Capital Improvement Projects	Potential Funding Source	Fund No.	Account No.	PFFP Program Number	Project Number	Carry-over from 2018-2019	Five Year Program - New Funding Projected FY 2019-20 thru 2023-2024					Estimated Cost Beyond 2023-2024
							1 2019-2020	2 2020-2021	3 2021-2022	4 2022-2023	5 2023-2024	
<b>PCE CLEAN UP WATER - CIP FUND</b>												
PCE Clean Up Water 16-17	Total funded from: > Water	463	1154-637.65		117043	68						
PCE Clean Up Water 17-18	Total funded from: > Water	463	1154-637.65		118024	40,000						
PCE Clean Up Water 18-19	Total funded from: > Water	463	1154-637.65		119049	20,000						
PCE Clean Up Water PTBD	Total funded from: > Water	463	1154-637.65		120019	807,015						

<b>MTBE SETTLEMENT - CIP FUND</b>												
MTBE Settlement Fund PTBD	Total funded from: > CIP Fund	464	1153-637.65		120021	1,651,289						

<b>PUBLIC WORKS WATER - RESTRICTED WATER WELLS</b>												
Water Well #20	Total funded from: > Restricted Water	556	1118-637.65		107033	435,855						
Water Meter Installation	Total funded from: > Restricted Water	556	1118-637.65		108068	1,740						
Water Well 21 Bellevue & G Street	Total funded from: > Restricted Water	556	1118-637.65		113026	3,026,479						
Well Site #2 Wellhead Treatment	Total funded from: > Restricted Water	556	1118-637.65		113027	3,125,000						
Well Site #7 Wellhead Treatment	Total funded from: > Restricted Water	556	1118-637.65		113028	2,500,000						
Water Well # 22 Location TBD	Total funded from: > Restricted Water	556	1118-637.65		116020	2,732,002						
Well Sites Land Acquisition	Total funded from: > Restricted Water	556	1118-637.65		116021	4,960,000						
Water Upsizing Improvement Phase 1	Total funded from: > Restricted Water	556	1118-637.65		119033	1,093,560						
Water Upsizing Improvement Phase 2	Total funded from: > Restricted Water	556	1118-637.65		119034	897,000						
Water Upsizing Improvement Phase 2	Total funded from: > Restricted Water	556	1118-637.65		119035	691,080						

Capital Improvement Projects	Potential Funding Source	Fund No.	Account No.	PFFP Program Number	Project Number	Carry-over from 2018-2019	Five Year Program - New Funding Projected FY 2019-20 thru 2023-2024					Estimated Cost Beyond 2023-2024
							1 2019-2020	2 2020-2021	3 2021-2022	4 2022-2023	5 2023-2024	
<b>PUBLIC WORKS WATER - RESTRICTED WATER WELLS - continued</b>												
Projects to be Determined	Total funded from: > Restricted Water	556	1118-637.65		120028		6,023,687					
Water Well # 23 Location TBD	Total funded from: > Restricted Water	556	1118-637.65		Future			2,750,000				2,750,000
Water Well # 24 Location TBD	Total funded from: > Restricted Water	556	1118-637.65		Future							2,750,000
Water Well # 25 Location TBD	Total funded from: > Restricted Water	556	1118-637.65		Future							2,750,000
Water Well # 26 Location TBD	Total funded from: > Restricted Water	556	1118-637.65		Future							2,750,000
10 MGD Water Treatment Plant Location TBD	Total funded from: > Restricted Water	556	1118-637.65		Future							16,755,000

<b>PUBLIC WORKS - WATER SYSTEM FUND</b>												
Water Supply Plan	Carry-over funds from: > Water	557	1106-637.65		106055	55,983						
PCE Sampling and Testing	Carry-over funds from: > Water	557	1106-637.65		106092	21,872						
MTBE Litigation	Carry-over funds from: > Water	557	1106-637.65		112027	29,234						
Well #3 Wellhead Treatment	Carry-over funds from: > Water	557	1106-637.65		112038	4,516						
Well #7 Wellhead Treatment	Carry-over funds from: > Water	557	1106-637.65		112039	10,000						
Well Pump Enclosures	Total funded from: > Water	557	1106-637.65		113030	300,000						
Easement Line and Service Replacement	Total funded from: > Water	557	1106-637.65		113031	150,000						
Reg Water Mgmt Programs	Total funded from: > Water	557	1106-637.65		114008	87,736						
Merced Roadway - R St	Total funded from: > Water	557	1106-637.65		115032	311,784						
Well #3C Clean-UP	Total funded from: > Water	557	1106-637.65		115048	108,569						
GIS Survey Monuments	Total funded from: > Water	557	1106-637.65		117021	360						
Elevated Tanks Assessment	Total funded from: > Water	557	1106-637.65		117025	38,589						

Capital Improvement Projects	Potential Funding Source	Fund No.	Account No.	PFFP Program Number	Project Number	Carry-over from 2018-2019	Five Year Program - New Funding Projected FY 2019-20 thru 2023-2024					Estimated Cost Beyond 2023-2024
							1 2019-2020	2 2020-2021	3 2021-2022	4 2022-2023	5 2023-2024	
<b>PUBLIC WORKS - WATER SYSTEM FUND - continued</b>												
North PW Station	Total funded from: > Water	557	1106-637.65		117026	150,000						
N Street - 8th to Childs	Total funded from: > Water	557	1106-637.65		117041	49,041						
Black Rascal Consolidation	Total funded from: > Water	557	1106-637.65		117046	50,000						
Well Site 3 Tank Removal	Total funded from: > Water	557	1106-637.65		117047	297,578	500,000					
Well Site 2 A/C Improvements	Total funded from: > Water	557	1106-637.65		117048	6,000						
EPA Emergency Generators at Well Sites	Total funded from: > Water	557	1106-637.65		118018	1,500,000						
Well Site 8 - Site Work	Total funded from: > Water	557	1106-637.65		118019	60,000						
Well Site 2 & 7 - Site Work	Total funded from: > Water	557	1106-637.65		118020	283,955						
Water Main at Lake Road	Total funded from: > Water	557	1106-637.65		118025	75,000						
Well Site 1N Abandonment	Total funded from: > Water	557	1106-637.65		118044	54,999						
Disinfect Byproducts	Total funded from: > Water	557	1106-637.65		120029			250,000				
SCADA Expansion and Maintenance	Total funded from: > Water	557	1106-637.65		120030			100,000				
Water Main Oversizing	Total funded from: > Water	557	1106-637.65		120031			50,000		100,000		
Pave Well Sites	Total funded from: > Water	557	1106-637.65		120032			100,000				
Parkway Cleaners Pilot Program	Total funded from: > Water	557	1106-637.65		120033			200,000				
Water Storage Tanks	Total funded from: > Water	557	1106-637.65		120034			250,000				
Groundwater Remediation	Total funded from: > Water	557	1106-637.65		120035			250,000				
Campus Parkway Water Main Crossing	Total funded from: > Water	557	1106-637.65		120036			1,300,000				

Capital Improvement Projects	Potential Funding Source	Fund No.	Account No.	PFFP Program Number	Project Number	Carry-over from 2018-2019	Five Year Program - New Funding Projected FY 2019-20 thru 2023-2024					Estimated Cost Beyond 2023-2024
							1 2019-2020	2 2020-2021	3 2021-2022	4 2022-2023	5 2023-2024	
<b>PUBLIC WORKS - WATER SYSTEM FUND - continued</b>												
Water Main Looping At Lake Road	Total funded from: > Water	557	1106-637.65		120037		1,250,000					
Water Storage Tank & Booster Pump Station #1	Total funded from: > Water	557	1106-637.65		Future			2,730,000				
Water Storage Tank & Booster Pump Station #2	Total funded from: > Water	557	1106-637.65		Future			455,000	455,000			2,535,000
Water Storage Tank & Booster Pump Station #3	Total funded from: > Water	557	1106-637.65		Future			455,000	455,000			2,535,000
Surface Water Treatment Plant	Total funded from: > Water	557	1106-637.65		Future							16,755,000
Projects to be Determined	Total funded from: > Water	557	1106-637.65		120038		1,573,194					

<b>PUBLIC WORKS WATER - RESTRICTED WATER MAINS</b>												
Water Well 20 Bellevue West	Total funded from: > Restricted Water	566	1118-637.65		107033	132,777						
12 Inch Water Main	Total funded from: > Restricted Water	566	1118-637.65		115024	449,646						
Pressure Sustaining Valve #1	Total funded from: > Restricted Water	566	1118-637.65		Future							100,000
Pressure Sustaining Valve #2	Total funded from: > Restricted Water	566	1118-637.65		Future							100,000
Pressure Sustaining Valve #3	Total funded from: > Restricted Water	566	1118-637.65		Future							100,000
Pressure Sustaining Valve #4	Total funded from: > Restricted Water	566	1118-637.65		Future							100,000
16 Inch Water Main	Total funded from: > Restricted Water	566	1118-637.65		Future							49,000,000
18 Inch Water Main	Total funded from: > Restricted Water	566	1118-637.65		Future							6,500,000
Projects to be Determined	Total funded from: > Restricted Water	566	1118-637.65		119039		3,785,717					

<b>WASTEWATER SYSTEM LINES COMPONENT FUND</b>												
WWTP Line Component PTBD	Total funded from: > WWT - Lines	550	1156-637.65		120023		5,718,122					

Capital Improvement Projects	Potential Funding Source	Fund No.	Account No.	PFFP Program Number	Project Number	Carry-over from 2018-2019	Five Year Program - New Funding Projected FY 2019-20 thru 2023-2024					Estimated Cost Beyond 2023-2024
							1 2019-2020	2 2020-2021	3 2021-2022	4 2022-2023	5 2023-2024	
<b>WASTEWATER TREATMENT PLANT COMPONENT FUND</b>												
FOG Receiving & CO-GEN	Total funded from: > WWT - Plant	551	1157-637.65		113060	2,390,235						
Phase VI Engineering Design	Total funded from: > WWT - Plant	551	1157-637.65		118015	781,148						
WWTP Phase VI Solids Handling Facilities	Total funded from: > WWT - Plant	551	1157-637.65		Future				20,000,000			
Gerard Sewer Trunk Line	Total funded from: > WWT - Plant	551	1157-637.65		Future			7,000,000				
Wastewater Treatment Plant PTBD	Total funded from: > WWT - Plant	551	1157-637.65		120024		6,146,763					
<b>WASTEWATER SYSTEM FUND - WASTEWATER/SEWERS</b>												
12th/13th Street Alley	Total funded from: > Wastewater	553	1107-637.65		113010	190,000						
11th/12th Street Alley	Total funded from: > Wastewater	553	1107-637.65		113011	85,000						
Ardell/Rambler Easement	Total funded from: > Wastewater	553	1107-637.65		113012	65,000						
Canal St Sewer Main	Total funded from: > Wastewater	553	1107-637.65		113013	40,000						
1St/2nd Street Alley	Total funded from: > Wastewater	553	1107-637.65		113015	200						
Kibby Road Sewer Force Main	Total funded from: > Wastewater	553	1107-637.65		115014	70,000						
Gerard Ave to B St South of Childs Ave	Total funded from: > Wastewater	553	1107-637.65		116013	17,205						
(Gerard Phase 3) Tyler Road/ Gerard Ave East to Hwy 99	Total funded from: > Wastewater	553	1107-637.65		116014	33						
Heritage Dr/West Ave South to Gerard Ave	Total funded from: > Wastewater	553	1107-637.65		116015	1,276,335						
(Gerard Phase 4) S. Parsons/ Gerard Ave East to Kibby Rd	Total funded from: > Wastewater	553	1107-637.65		117019	1,690,110						
Gerard Ave/Kibby Rd At Water Well North to Hwy 140	Total funded from: > Wastewater	553	1107-637.65		117020	90,071						
GIS Survey Monuments	Total funded from: > Wastewater	553	1107-637.65		117021	1,903						

Capital Improvement Projects	Potential Funding Source	Fund No.	Account No.	PFFP Program Number	Project Number	Carry-over from 2018-2019	Five Year Program - New Funding Projected FY 2019-20 thru 2023-2024					Estimated Cost Beyond 2023-2024
							1 2019-2020	2 2020-2021	3 2021-2022	4 2022-2023	5 2023-2024	
<b>WASTEWATER SYSTEM FUND - WASTEWATER/SEWERS - continued</b>												
Black Rascal / M Street Undercrossing	Total funded from: > Wastewater	553	1107-637.65		118014	40,000						
Orchard Lane Sewer Main Replacement	Total funded from: > Wastewater	553	1107-637.65		119025	750,000						
Canal Street Easement	Total funded from: > Wastewater	553	1107-637.65		119026	100,000						
G Street West to I Street	Total funded from: > Wastewater	553	1107-637.65		119027	190,000						
Gerard Avenue Sewer Replacement	Total funded from: > Wastewater	553	1107-637.65		Future		1,200,000					
SCADA Expansion and Maintenance	Total funded from: > Wastewater	553	1107-637.65		Future		60,000					
Park Irrigation to Surface Water	Total funded from: > Wastewater	553	1107-637.65		Future		80,000					
Sewer Manhole Replacement	Total funded from: > Wastewater	553	1107-637.65		Future		115,000					
Maintenance Management Program	Total funded from: > Wastewater	553	1107-637.65		Future		140,000					
Sewer Main Oversizing	Total funded from: > Wastewater	553	1107-637.65		Future		150,000					
Childs Avenue Mimi Ln to Q St	Total funded from: > Wastewater	553	1107-637.65		Future		100,000					
G Street 18th St to 19th Street	Total funded from: > Wastewater	553	1107-637.65		Future		100,000					
MLK to K Street Btwn 11th and 12th Street	Total funded from: > Wastewater	553	1107-637.65		Future		100,000					
K Street Alley Btwn 12th and 13th Street	Total funded from: > Wastewater	553	1107-637.65		Future		100,000					
Canal St Easement 12th St and 13th Street	Total funded from: > Wastewater	553	1107-637.65		Future		100,000					
Canal Street Btwn 19th and 20th Street	Total funded from: > Wastewater	553	1107-637.65		Future		100,000					
Sewer Main Replacement	Total funded from: > Wastewater	553	1107-637.65		Future		200,000					

Capital Improvement Projects	Potential Funding Source	Fund No.	Account No.	PFFP Program Number	Project Number	Carry-over from 2018-2019	Five Year Program - New Funding Projected FY 2019-20 thru 2023-2024					Estimated Cost Beyond 2023-2024
							1 2019-2020	2 2020-2021	3 2021-2022	4 2022-2023	5 2023-2024	
<b>WASTEWATER SYSTEM FUND - TREATMENT PLANT</b>												
Recycled/Mod Water Pilot	Total funded from: > Wastewater	553	1108-637.65		113024	80,001						
FOG Receiving & CO-Gen	Total funded from: > Wastewater	553	1108-637.65		113060	1,400,000						
WWTF Intercom/Camera Upgr	Total funded from: > Wastewater	553	1108-637.65		113061	4,584						
North Merced Sewer Bonds Funds Only	Total funded from: > Wastewater	553	1108-637.65		113067	9,007						
Water Well Tank and Pump	Total funded from: > Wastewater	553	1108-637.65		114001	7,114						
Septic Hauler CC Reader	Total funded from: > Wastewater	553	1108-637.65		114002	22,084						
Cooper Lift Station Upgrade	Total funded from: > Wastewater	553	1108-637.65		114004	1						
WWTF Main Sewer Trunk Line Upgrade	Total funded from: > Wastewater	553	1108-637.65		114005	1,681,670						
REG Water Mgmt Programs	Total funded from: > Wastewater	553	1108-637.65		114007	86,776						
Recycled Water Pump Station	Total funded from: > Wastewater	553	1108-637.65		116016	500,000						
Transfer Site	Total funded from: > Wastewater	553	1108-637.65		116017	718,020						
UV Channel Concrete Recoat	Total funded from: > Wastewater	553	1108-637.65		116042	546,437						
WWTP Operators Offices	Total funded from: > Wastewater	553	1108-637.65		117022	500,000						
Phase IV Engineering Design	Total funded from: > Wastewater	553	1108-637.65		118015	1,000,000						
IPA Pumps	Total funded from: > Wastewater	553	1108-637.65		118026	385						
Lab Building Restroom	Total funded from: > Wastewater	553	1108-637.65		120025		10,000					
Wastewater System Fund PTBD	Total funded from: > Wastewater	553	1108-637.65		120026		5,696,742					



Capital Improvement Projects	Potential Funding Source	Fund No.	Account No.	PFFP Program Number	Project Number	Carry-over from 2018-2019	Five Year Program - New Funding Projected FY 2019-20 thru 2023-2024					Estimated Cost Beyond 2023-2024
							1 2019-2020	2 2020-2021	3 2021-2022	4 2022-2023	5 2023-2024	
<b>WASTEWATER SYSTEM FUND - TREATMENT PLANT - continued</b>												
Clear Bloss House	Total funded from: > Wastewater	553	1108-637.65		Future		20,000					
WWTP Bank Restoration	Total funded from: > Wastewater	553	1108-637.65		Future		255,000					
WWTP Property Fencing	Total funded from: > Wastewater	553	1108-637.65		Future		350,000					
WWTP Irrigation System	Total funded from: > Wastewater	553	1108-637.65		Future		505,000					
Repair WWTP Main Ditch Lining	Total funded from: > Wastewater	553	1108-637.65		Future		600,000					

<b>PUBLIC WORKS STORM DRAINS</b>												
Stormwater Treatment System	Total funded from: > Water-Storm Drains	553	1114-637.65		113034	34,296						
Storm Drain Hwy 59 & Childs	Total funded from: > Water-Storm Drains	553	1114-637.65		113035	24,012						
Storm Drain G St & Childs Ave	Total funded from: > Water-Storm Drains	553	1114-637.65		113036	21,000						
TIE Inverted Siphons	Total funded from: > Water-Storm Drains	553	1114-637.65		113037	112,879						
Park/Alexander Storm Drain Basin	Total funded from: > Water-Storm Drains	553	1114-637.65		114010	30,000						
Storm Drain Catch Basin - Green/Stretch	Total funded from: > Water-Storm Drains	553	1114-637.65		115022	15,000						
Upgrade Storm Pump Station #1A	Total funded from: > Water-Storm Drains	553	1114-637.65		116024	148,064						
Upgrade Storm Pump Station #21	Total funded from: > Water-Storm Drains	553	1114-637.65		116025	235,135						
Upgrade Storm Pump Station #25	Total funded from: > Water-Storm Drains	553	1114-637.65		116026	50,667						
Columbia Ave Storm Drain	Total funded from: > Water-Storm Drains	553	1114-637.65		116027	4,066						
Upgrade Culverts North 22nd & I St	Total funded from: > Water-Storm Drains	553	1114-637.65		117028	20,000						
Upgrade Culverts North 22nd & H St	Total funded from: > Water-Storm Drains	553	1114-637.65		117029	8,000						

Capital Improvement Projects	Potential Funding Source	Fund No.	Account No.	PFFP Program Number	Project Number	Carry-over from 2018-2019	Five Year Program - New Funding Projected FY 2019-20 thru 2023-2024					Estimated Cost Beyond 2023-2024
							1 2019-2020	2 2020-2021	3 2021-2022	4 2022-2023	5 2023-2024	
<b>PUBLIC WORKS STORM DRAINS - continued</b>												
Upgrade Culverts North 22nd & K St	Total funded from: > Water-Storm Drains	553	1114-637.65		117030	8,000						
Upgrade Culverts North 21st & Canal St	Total funded from: > Water-Storm Drains	553	1114-637.65		117031	20,000						
Upgrade Culverts North 21st & M St & M St	Total funded from: > Water-Storm Drains	553	1114-637.65		117032	15,000						
Upgrade Storm Drain Basin Alexander East of G St	Total funded from: > Water-Storm Drains	553	1114-637.65		117033	20,000						
Upgrade Storm Pump Station #5	Total funded from: > Water-Storm Drains	553	1114-637.65		117034	165,745						
Storm Pond at Storm Pump Station #5	Total funded from: > Water-Storm Drains	553	1114-637.65		117035	100,000						
Culvert - Cherokee & Black Rascal	Total funded from: > Water-Storm Drains	553	1114-637.65		117054	362,424						
Upgrade Storm Pump Station #2	Total funded from: > Water-Storm Drains	553	1114-637.65		119022	30,000						
Storm Pond at Storm Pump Station #1A	Total funded from: > Water-Storm Drains	553	1114-637.65		119023	100,000						
Upgrade Storm Pump Station #11	Total funded from: > Water-Storm Drains	553	1114-637.65		119024	300,000						
Storm Drain R St: 24th to 22nd	Total funded from: > Water-Storm Drains	553	1114-637.65		119028	150,000						
Manhole at 1161 WN Bear Creek	Total funded from: > Water-Storm Drains	553	1114-637.65		119029	25,000						
Manhole at 793 WN Bear Creek	Total funded from: > Water-Storm Drains	553	1114-637.65		119030	10,000						
Manhole at 535 WN Bear Creek	Total funded from: > Water-Storm Drains	553	1114-637.65		119031	25,000						
Manhole at 161 WN Bear Creek	Total funded from: > Water-Storm Drains	553	1114-637.65		119032	25,000						
Reline Black Rascal Culvert at G street	Total funded from: > Water-Storm Drains	553	1114-637.65		119041	150,000						
Storm Drain R St - 13th to Childs	Total funded from: > Water-Storm Drains	553	1114-637.65		119044	700,000	700,000					

Capital Improvement Projects	Potential Funding Source	Fund No.	Account No.	PFFP Program Number	Project Number	Carry-over from 2018-2019	Five Year Program - New Funding Projected FY 2019-20 thru 2023-2024					Estimated Cost Beyond 2023-2024
							1 2019-2020	2 2020-2021	3 2021-2022	4 2022-2023	5 2023-2024	
<b>PUBLIC WORKS STORM DRAINS - continued</b>												
Storm Drain R St - 24th to 22nd	Total funded from: > Water-Storm Drains	553	1114-637.65		119045	150,000		150,000				
Station 52 (Joe Herb Park) Submersive Pump	Total funded from: > Water-Storm Drains	553	1114-637.65		120027	25,000		150,000				
Storm Drain R St - 22nd to 20th	Total funded from: > Water-Storm Drains	553	1114-637.65		Future		150,000					
Pump Station Controller Upgrade with Monitoring	Total funded from: > Water-Storm Drains	553	1114-637.65		Future		50,000					
Pump Station Controller Upgrade with no Monitoring	Total funded from: > Water-Storm Drains	553	1114-637.65		Future		25,000					
Pump Station Automated Racks Various Locations	Total funded from: > Water-Storm Drains	553	1114-637.65		Future			100,000	100,000	100,000		200,000

**REFUSE FUND - COLLECTIONS**

Projects to Be Determined	Total funded from: > Refuse Collections	558	1112-637.65		120039		879,202					
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**PARKS AND COMMUNITY SERVICES**

Cottonwood Creek Crossing	Total funded from: > Parks/Community Svs	424	1201-647.65		105093	7,154						
Cottonwood Path Landscape	Total funded from: > Dev. Imp. Fees	424	1201-647.65		110039	53,587						
McNamara Park	Total funded from: > Parks/Community Svs	424	1201-647.65		111049	52,718						
McNamara Center Repairs	Total funded from: > Parks/Community Svs	424	1201-647.65		115027	2,034						
YSO-Gazebo	Total funded from: > Parks/Community Svs	424	1201-647.65		116030	36,400						
McNamara Park Shelter	Total funded from: > Parks/Community Svs	424	1201-647.65		117005	4,026						
Sports Complex Bleachers	Total funded from: > Parks/Community Svs	424	1201-6447.65		118031	5,345						

Capital Improvement Projects	Potential Funding Source	Fund No.	Account No.	PFFP Program Number	Project Number	Carry-over from 2018-2019	Five Year Program - New Funding Projected FY 2019-20 thru 2023-2024					Estimated Cost Beyond 2023-2024
							1 2019-2020	2 2020-2021	3 2021-2022	4 2022-2023	5 2023-2024	
<b>PARKS AND COMMUNITY SERVICES - continued</b>												
Zoo Security Camera	Total funded from: > Parks/Community Svs	424	1201-6447.65		119059	30,000						
Projects To Be Determined	Total funded from: > Parks/Community Svs	424	1201-647.65		120012	14,299						
<b>PARK RESERVE CIP FUNDS</b>												
Community Park CP42	Total funded from: > Prop. 84 Grant > MUHSD > Public Funding	442	1202-647.65		106023	65,659						
Bike Path Waste Signage Project	Total funded from: > Park Reserve	442	1202-647.65		111008	2,958						
McNamara Park	Total funded from: > Grant Funds	442	1202-647.65		111049	63						
Bike Park	Total funded from: > Park Reserve	442	1202-647.65		117004	26,500						
McNamara Park Shelter	Total funded from: > Park Reserve	442	1202-647.65		117005	167						
Applegate Rose Garden Improvements	Total funded from: > Park Reserve	442	1202-647.65		118032	1,567						
Applegate Park Playground Equipment	Total funded from: > Park Reserve	442	1202-647.65		118040	28,500						
Davenport Park Playground Equipment	Total funded from: > Park Reserve	442	1202-647.65		119055	1,383						
Projects to be Determined	Total funded from: > Park Reserve	442	1202-647.65		120013		303,781					
Fahrens Park	Total funded from: > LWCF Funds	442	1202-647.65	R13	Future			300,000	300,000			1,000,000
South Merced Mini Park Renovations	Total funded from: > Park Reserve > Grants Foundations	442	1202-647.65		Future			60,000	60,000			60,000
Youth Center	Total funded from: > Dev. Imp.Fees (PFFP) > Dev. Imp. Fees	442	1202-647.65	R12	Future			898,978				1,422,730
		442	1202-647.65	R12	Future							3,500,000
Bikeways - Future	Total funded from: > Dev. Imp.Fees (PFFP) > Non PFFP Funds	442	1202-647.65	R15	Future			75,000				1,125,000
		442	1202-647.65	R15	Future							2,000,000

Capital Improvement Projects	Potential Funding Source	Fund No.	Account No.	PFFP Program Number	Project Number	Carry-over from 2018-2019	Five Year Program - New Funding Projected FY 2019-20 thru 2023-2024					Estimated Cost Beyond 2023-2024
							1 2019-2020	2 2020-2021	3 2021-2022	4 2022-2023	5 2023-2024	
<b>PARK RESERVE CIP FUNDS - continued</b>												
Youth Sports Complex Phase IV	Total funded from: > Park Reserve	442	1202-647.65		Future						300,000	
Steven Stayner Monument	Total funded from: > Park Reserve > Public Donations	442	1202-647.65		Future		5,000	50,000				
Ada Givens Park Improvements	Total funded from: > Park Reserve	442	1202-647.65		Future						300,000	
Roland Brooks Park Improvements	Total funded from: > Park Reserve	442	1202-647.65		Future							300,000
Youth Sports Complexes	Total funded from: > Dev. Imp.Fees (PFFP) > Non PFFP Funds	442 442	1202-647.65 1202-647.65	R14 R14	Future Future							1,450,000 1,297,500
Community Parks Open Space	Total funded from: > Dev. Imp.Fees (PFFP) > Park Reserve	442 442	1202-647.65 1202-647.65	R16 R16	Future Future							5,000,000 4,678,300

<b>AIRPORT - CIP FUND</b>												
Offstreet Parking Modifications	Total funded from: > Airport Industrial	461	1303-667.65		107040	100						
Airport Control Tower Improvements	Carry-over funds from: > Airport	461	1303-667.65		108021	2,932						
Airport Modular Building	Total funded from: > Airport	461	1303-667.65		110066	107						
Restroom Trailer for TSA Secure Area	Total funded from: > Airport	461	1303-667.65		117009	10,000						
Automatic Drive Thru Gate	Total funded from: > Airport	461	1303-667.65		117010	20,000						
Terminal Parking Lot Repair	Total funded from: > Airport	461	1303-667.65		117011	6,000						
Security Mandated by TSA	Total funded from: > Airport	461	1303-667.65		117012	10,000						
Projects to be Determined	Total funded from: > Airport	461	1303-667.65		120018		128					
Renovation of Terminal Bldg	Total funded from: > Airport	461	1303-667.65		Future		250,000					

Capital Improvement Projects	Potential Funding Source	Fund No.	Account No.	PFFP Program Number	Project Number	Carry-over from 2018-2019	Five Year Program - New Funding Projected FY 2019-20 thru 2023-2024					Estimated Cost Beyond 2023-2024	
							1 2019-2020	2 2020-2021	3 2021-2022	4 2022-2023	5 2023-2024		
<b>AIRPORT IND PARK - CIP FUND</b>													
Dog Pound Abatement	Total funded from: > Airport Industrial	448	2003-647.65		118042	71,220							
Projects to be Determined Improvements	Total funded from: > Airport Industrial	448	2003-647.65		120014	108,108							
<b>LMI HOUSING ASSET CIP FUND</b>													
Gateway Housing	Carry-over funds from: > City Housing CIP	471	1363-617.65		111041	1,239							
Rehab 951 W 7th St	Total funded from: > City Housing CIP	471	1363-617.65		111048	7,797							
DDA Hwy 59 Multi Family	Total funded from: > City Housing CIP	471	1363-617.65		111060	1,002							
Land Acquisition	Carry-over funds from: > City Housing CIP	471	1363-617.65		113053	517							
City Housing CIP Fund PTBD	Total funded from: > City Housing CIP	471	1363-617.65		120021	245,690							
<b>FLEET MANAGEMENT FUND</b>													
Storm Debris Transfer Site	Total funded from: > Fleet Fund	670	1103-637.65		116017	86,190							
<b>SUPPORT SERVICES - INFORMATION TECHNOLOGY - INT SVC FUND</b>													
IT Construction Back Room	Total funded from: > Internal Service Fund	672	0403-617.65		117051	293							
Enterprise Resource Planning	Total funded from: > Internal Service Fund	672	0403-617.65		118003	831,809	1,300,000						
<b>TOTAL: CITY FUNDS</b>							<b>51,821,905</b>	<b>44,447,790</b>	<b>11,458,978</b>	<b>39,554,322</b>	<b>49,204,744</b>	<b>58,170,753</b>	<b>406,708,824</b>
<b>PARKING AUTHORITY FUND</b>													
Replace Gates at Ralph Shannon Parade	Total funded from: > Parking Authority Fund	930	2500-677.65		119056	23,424							
Projects to be Determined	Total funded from: > Parking Authority Fund	930	2500-677.65		120041	341,759							
<b>TOTAL: PARKING AUTHORITY FUNDS</b>							<b>23,424</b>	<b>341,759</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>GRAND TOTAL: TOTAL ALL FUNDS</b>							<b>51,845,329</b>	<b>44,789,549</b>	<b>11,458,978</b>	<b>39,554,322</b>	<b>49,204,744</b>	<b>58,170,753</b>	<b>406,708,824</b>