City of Tulare 2019-2024 Capital Investment Program Fund 601 - General Fund Contribution

	Fund 601 - General Fund Contribution							
PROJECT #	PROJECT TITLE	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024		TOTAL
CM0004	Matching Contingency funds	\$-	\$ 25,000	\$ 25,000	\$ 25,000	\$ 25,000	\$	100,000
HR0003	ADA Compliance Upgrades - City Facilities	40,000	40,000	40,000	40,000	40,000		200,000
IT2019-001	Aerial Orthoimagry	40,000	10,000	10,000	10,000	10,000		80,000
SU2019-001	MS4 Permit Compliance	75,000	75,000	75,000	75,000	75,000		375,000
FIRE								
FD2019-001	St. 62 Generator Project	21,100						21,100
FD2019-002	St. 61 Concrete Project 2019	100,000	220,000					320,000
	St. 63 Asphalt Sealer Project		, , , , , , , , , , , , , , , , , , ,	3,400				3,400
	FIRE PROJECT TOTALS	121,100	220,000	3,400	_	-		344,500
FACILITIES		,			•			
FM0016	Annual Facilites Capital Maintenance	25,000	25,000	25,000	25,000	25,000		125,000
	Trimming of Airport Trees	13,000						13,000
	External Lift and Wash Bay Retrofit	25,000						25,000
	Corporation Yard building Project	25,000	25,000					50,000
	PD A-C Unit Detective Building	26,000	20,000					26,000
	Heavy Vertical Lifts	42,000						42,000
	Airport Restroom Infrastructure	50,000						50,000
	Relocate Segmented Circle & Windcones	30,000	25,000					25,000
FM0033	Airport Rehabilitation South Taxi Lane		35,750					35,750
	Roof Replacement Parks Blackstone		78,000					78,000
	Airport Reconfiguration Design Taxi Way		70,000	7,700				7,700
	Fuel Island Bunker Corporaton Yard			25,000				25,000
	Refinish Shop Floors			25,000				25,000
	Fleet RTA Software Upgrade			37,000				37,000
	Airport Security Cameras			42,000				42,000
	CIP Airport Main Ramp Rehabilitation			92,500	50.000			92,500
FM2019-004	Civic Affairs Conceptual Remodel				52,000			52,000
	FACILITIES PROJECT TOTALS	206,000	188,750	254,200	77,000	25,000		750,950
POLICE	Total Station for Evidence Traffic Unit	32,000					1	32,000
								,
	BearCat MRAP	35,000						35,000
	PD Dispatch Move	95,000	40.000					95,000
PD2019-006			18,600	400.000				18,600
PD2019-003				193,000	00.000	-		193,000
PD2019-004	Gym Conversion to Office Space				80,000			80,000
24.5%2	POLICE PROJECT TOTALS	162,000	18,600	193,000	80,000	-	<u> </u>	453,600
PARKS			1	1			1	
	Bender Park Playground Replacement Project	72,000						72,000
	Blain Park Playground Replacement Project	70,000						70,000
	Bender Park Arbor Improvement	25,500						25,500
	Del Lago Park PIP Playground Fall Safety Surfacing		145,000					145,000
	Live Oak Park Playground Replacement			117,000				117,000
	Prosperity Sports Park Playground Replacement			38,000				38,000
	Prosperity Sports Park Softball field 1 Restoration				125,000			125,000
	Cypress Park Arbor 1 Improvement				25,500			25,500
	Prosperity Sports Park Softball Field 4 Restoration					125,000		125,000
PK2019-010	Cypress Park Arbor 2 Improvement					25,500		25,500
	PARK PROJECT TOTALS	167,500	145,000	155,000	150,500	150,500		768,500
	Total Projects	\$ 811,600	\$ 722,350	\$ 755,600	\$ 457,500	\$ 325,500	\$	3,072,550
	FUNDING SOURCE	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024		TOTAL
601 Concert 5				\$ 755,600			\$	
oor General F	und Annual CIP Contribution	\$ 811,600	\$ 722,350	φ 155,000	\$ 457,500	\$ 325,500	φ	3,072,550

	PROJECT # CM0004				
r	Matching/Contigency Fund				
PROJECT MANAGER:	City Manager				
PROJECT DESCRIPTION & PURPOSE:	This project will contribute matching funds for grant funded projects that are awarded to the City during FY 2019-2024. It will also be a fund available to pay contigency amounts in approved projects that exceed the budget.				
KEY POINTS:	Will provide matching funding to allow City to take advantage of grant funding when it becomes available and help cover contigency amounts.				
PROJECT STATUS:	This project currently has a fund balance of \$50,000.00 for budget unspent in 17/18 & 18/19. Therefore, no funding from 19/20 is being requested. Projected annual appropriations commencing in 20/21 are \$25,000.00.				
PROJECTED START DATE:	7/1/2019				
PROJECTED END DATE:	6/30/2024				
FUTURE M & O:	None				
CRITERIA (1-8):	Criteria 5: Project extends an existing City Program or function to meet the Council's vision and explicit direction.				

2019-2024 General Fund - Admin Project

	Fiscal Year						
	2019/20	2020/21	2021/22	2022/23	2023/24	Total	Unfunded
Costs Description							
Matching/Contigency Fund	\$0	\$25,000	\$25,000	\$25,000	\$25,000	\$100,000	\$0
Balance forward \$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$0	\$25,000	\$25,000	\$25,000	\$25,000	\$100,000	\$0
Funding Sources							
601 General Fund Contribution	\$0	\$25,000	\$25,000	\$25,000	\$25,000	\$100,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$0	\$25,000	\$25,000	\$25,000	\$25,000	\$100,000	\$0

	PROJECT # HR0003	G/L ACCT # 601-4601-6805					
ADA Compliance Upgrades - City Facilities							
	(Capital)						
	(Annual)						
	District(s): 1,2,3,4,5						
PROJECT MANAGER:							
PROJECT DESCRIPTION & PURPOSE:	Impliment necessary ADA co facilities according to the 20	mpliance upgrades to on-site City 16 ADA Transition Plan.					
KEY POINTS:	Compliance to the American	Disabilities Act					
PROJECT STATUS:	Request funding for 2017-20	022 project cycle.					
PROJECTED START DATE:	7/1/2019						
PROJECTED END DATE:	6/30/2024						
FUTURE M & O: (Additional Cost & Department Responsibility)	None						
CRITERIA (1-8):	requirements that more like	regulatory, safety, or environmental ly than not threatens in whole or in rate a core program or function within					

2019-2024 CIP GENERAL FUND - Human Resources

		Fiscal Year					
	2019/2020	2020/2021	2021/2022	2020/2021	2021/2022	Total	Unfunded
Costs Description							
Construction/Equipment Costs	\$37,500	\$37,500	\$37,500	\$37,500	\$37,500	\$187,500	\$0
Staff Time	\$2,500	\$2,500	\$2,500	\$2,500	\$2,500	\$12,500	\$0
Balance forward \$75000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$200,000	\$0
Funding Sources							
601 General Fund Contribution	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$200,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$200,000	\$0
Total Funding:	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$200,000	

the next fiscal year if not replace or repaired.

2019-2024 General Fund - IT

	PROJECT # IT2019-001 G/L #:
	Aerial Orthoimagery
PROJECT MANAGER:	Jason Bowling
PROJECT DESCRIPTION & PURPOSE:	2020 is a Census Year. At a minimum it makes sense to fly City owned Orthoimagery that can be used in local GIS systems on Census Years. This gives the city flexibility to use the imagery in all systems. Additionally it will allow for updated wall maps to be created.
KEY POINTS:	Current Aerial Imagery is from 2010. Generally flown in January, weather dependent.
PROJECT STATUS:	Conceptual
PROJECTED START DATE:	10/1/2019
PROJECTED END DATE:	4/1/2020
FUTURE M & O:	\$-
CRITERIA (1-8):	Criteria 8: Project replaces a capital asset that could reduce or eliminate the City's ability to operate a core program at some future time if it is not replaced or repaired.

	2019/20	2020/21	2021/2022	2021/22	2022/23	Total	Unfunded
Estimated Costs							
Imagery	\$40,000	\$10,000	\$10,000	\$10,000	\$10,000	\$80,000	\$0
Total Costs:	\$40,000	\$10,000	\$10,000	\$10,000	\$10,000	\$80,000	\$0
Funding Sources							
601 General Fund							
Contribution	\$40,000	\$10,000	\$10,000	\$10,000	\$10,000	\$80,000	\$0
Total Funding:	\$40,000	\$10,000	\$10,000	\$10,000	\$10,000	\$80,000	\$0

	PROJECT # SU2019-001				
MS4 PERMIT COMPLIANCE					
(Operations)					
	Project Type				
	District(s): ALL				
PROJECT MANAGER: Gonzalo Ramirez					
PROJECT DESCRIPTION & PURPOSE:	Capital funding needed to keep up with MS4 permit compliance including new trash regulations, implementation and reporting.				
KEY POINTS:	The City is currently out of compliance with the permit as far as implementation of the goals set in the plan. The new trash regulations require the installation of recepticles to capture the trash in the storm drain and other various improvements to eliminate contamination in the storm drains.				
PROJECT STATUS:	Submitted plan to State. Need to implement goals.				
PROJECTED START DATE:	7/1/2019				
PROJECTED END DATE:	on going				
FUTURE M & O: (Additional Cost & Department Responsibility)					

2019-2024 GENERAL FUND CIP- SURFACE WATER

CRITERIA (1-8):

Criteria 2: Project addresses regulatory, safety, or environmental requirements that more likely than not threatens in whole or in part the City's ability to operate a core program or function within the next fiscal year if not replace or repaired.

	Fiscal Year						
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Construction	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$375,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$375,000	\$0
Funding Sources							
601 General Fund Contribution	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$375,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	
	\$0	\$0	\$0	\$0	\$0	\$0	
	\$0	\$0	\$0	\$0	\$0	\$0	
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$75,000	\$75,000	\$75,000	\$75,000	\$75,000	\$375,000	\$0

	PROJECT # FD2019-001		
Station	n 62 Generator Project		
	(Capital)		
	(Capital)		
	District 3		
PROJECT MANAGER: Pablo Reynoso			
PROJECT DESCRIPTION & PURPOSE:	Remove and replace emergency generator at station 62.		
KEY POINTS:	This project will replace an unreliable generator that is needed for emergency power outages. It also does not meet Air Control District requirements.		
PROJECT STATUS:	This project is not funded at this time		
PROJECTED START DATE:	7/1/2019		
PROJECTED END DATE:	10/31/2019		
FUTURE M & O: (Additional Cost & Department Responsibility)	None		
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced or repaired.		

2019-2024 General Fund - Public Safety - Fire Project

		Fiscal Year					
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
REMOVE AND REPLACE EXISTING GENERATOR	\$21,100	\$0	\$0	\$0	\$0	\$21,100	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$21,100	\$0	\$0	\$0	\$0	\$21,100	\$0
Funding Sources							
601 General Fund Contribution	\$21,100	\$0	\$0	\$0	\$0	\$21,100	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$21,100	\$0	\$0	\$0	\$0	\$21,100	\$0

PR	OJECT # FD2019-002 G/L #:
Stat	ion 61 Concrete Project
	(Capital)
	(Capital)
	District: 3
PROJECT MANAGER:	Pablo Reynoso
PROJECT DESCRIPTION & PURPOSE:	Remove existing 17,664 square foot concrete slab at station 61 and replace with 6" thick concrete with #4 rebar 16" on center
KEY POINTS:	This project will address deteriorating concrete which impacts our training grounds and apparatus use.
PROJECT STATUS:	This project is not funded at this time
PROJECTED START DATE:	7/1/2019
PROJECTED END DATE:	12/31/2020
FUTURE M & O: (Additional Cost & Department Responsibility)	None
CRITERIA (1-8):	Criteria 8: Project replaces a capital asset that could reduce or eliminate the City's ability to operate a core program at some future time if it is not replaced or repaired.

2019-2024 General Fund - PUBLIC SAFETY - FIRE PROJECT

	Fiscal Year						
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
DEMO EXISTING CONCRETE AND REPLACE WITH NEW	\$100,000	\$220,000	\$0	\$0	\$0	\$320,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$100,000	\$220,000	\$0	\$0	\$0	\$320,000	\$0
Funding Sources							
601 General Fund Contribution	\$100,000	\$220,000	\$0	\$0	\$0	\$320,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$100,000	\$220,000	\$0	\$0	\$0	\$320,000	\$0

PRO.	JECT # FD2019-003 G/L #:				
St. 63 Asphalt Sealer Project					
	(Capital)				
(Capital)					
Districts: 3					
PROJECT MANAGER:	Pablo Reynoso				
PROJECT DESCRIPTION & PURPOSE:	Apply a SS1H 5050 Fog Sealer to the asphalt at station 63.				
KEY POINTS:	This project will rejuvenate and protect the existing asphalt for future training grounds.				
PROJECT STATUS:	This project is not funded at this time				
PROJECTED START DATE: PROJECTED END DATE:	Spring 2022 Spring 2022				
FUTURE M & O: (Additional Cost & Department Responsibility)	None				
CRITERIA (1-8):	Criteria 1: Project corrects immediate and urgent public health or public safety issue.				

2019-2024 General Fund -ADMIN PROJECTS- FIRE

	Fiscal Year						
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Apply an asphalt sealer	\$0	\$0	\$3,400	\$0	\$0	\$3,400	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$0		\$3,400	\$0	\$0	\$3,400	\$0
Funding Sources							
601 General Fund Contribution		\$0	\$3,400	\$0	\$0	\$3,400	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$0	\$0	\$3,400	\$0	\$0	\$3,400	\$0

PROJECT # FM0016					
Annual	Facilities Capital Maintenance				
	(Capital)				
(1	Maintenance & Repair)				
District(s): 1,2,3,4,5					
SPONSORING DEPARTMENT:	Facilities				
PROJECT MANAGER:	Steve Bonville				
PROJECT DESCRIPTION & PURPOSE:	Annual Facilities Maintenance Fund				
KEY POINTS:	Provides funding for unforseen building repairs City-wide based on established criteria for use				
PROJECT STATUS:	This project currently has a fund balance of \$50,000.				
PROJECTED START DATE:	Budget Year 2019-20				
PROJECTED END DATE:	Budget Year 2023/24				
FUTURE M & O: (Additional Cost & Department Responsibility)	None				
CRITERIA (1-8):	Criteria 8: Project replaces a capital asset that could reduce or eliminate the City's ability to operate a core program at some future time if it is not replaced or repaired.				

2019-2024 General Fund -Facilities Maintenance

			Fiscal Year				
	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total	Unfunded
Costs Description							
Fund Replacement	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000	\$0
Balance Forward \$50,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000	\$0
Funding Sources							
601 General Fund Contribution	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000	\$0

Р	PROJECT # FM2019-003				
Airport - Trimming	g of Trees at the End and Side of Runway				
	(Capital)				
	(Capital)				
Districts 1, 2, 3, 4, 5					
PROJECT MANAGER:	Steve Bonville				
PROJECT DESCRIPTION & PURPOSE:	Trimm trees to maintaion the proper clearway in the runway protection zone				
KEY POINTS:	Trees to the East and South of the Ruunway protrude into the runway saftey zones				
PROJECT STATUS:	Request for funding 2019-2020 Project Cycle				
PROJECTED START DATE:	9/1/2019				
PROJECTED END DATE:	12/20/2019				
FUTURE M & O: (Additional Cost & Department Responsibility)	None				
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced or repaired.				

2019-2024 General Fund -Facilities Maintenance - AIRPORT PROJECT

	Fiscal Year						
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Construction Costs	\$12,000	\$0	\$0	\$0	\$0	\$12,000	\$0
Staff Time / Management	\$1,000	\$0	\$0	\$0	\$0	\$1,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$13,000	\$0	\$0	\$0	\$0	\$13,000	\$0
Funding Sources							
601 General Fund Contribution	\$13,000	\$0	\$0	\$0	\$0	\$13,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$13,000	\$0	\$0	\$0	\$0	\$13,000	\$0

	PROJECT # FM2019-012				
Fleet Maintenance -Ou	utside Vertical Lift and Wash Bay Retrofit				
	(Capital)				
	(Capital)				
	Districts 1, 2, 3, 4, 5				
PROJECT MANAGER:	Steve Bonville				
PROJECT DESCRIPTION & PURPOSE:	Allows the ability to lift heavy vehicles for maintenance and repair out side in the area of the wash bay for underside cleaning / retrofit unused wash bay for maintenance				
KEY POINTS:	Project will provide safe lifting of heavy vehicles for repair, outside in the unused wash bay				
PROJECT STATUS:	Request for funding 2019-2020 Project Cycle				
PROJECTED START DATE:	9/1/2019				
PROJECTED END DATE:	2/1/2020				
FUTURE M & O: (Additional Cost & Department Responsibility)	None				
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not				

2019-2024 CIP General Fund -FLEET

	Fiscal Year						
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description					_		
Construction Costs	\$25,000	\$0	\$0	\$0	\$0	\$25,000	\$0
Staff Time / Management	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$25,000	\$0	\$0	\$0	\$0	\$25,000	\$0
Funding Sources							
601 General Fund Contribution	\$25,000	\$0	\$0	\$0	\$0	\$25,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$25,000	\$0	\$0	\$0	\$0	\$25,000	\$0

replaced or repaired.

PRO	JECT # FM2019-014
Corpo	pration Yard Building Project
	(Capital)
	(Capital)
	Districts 1,2,3,4,5
PROJECT MANAGER:	Steve Bonville
PROJECT DESCRIPTION & PURPOSE:	Conceptual project to address needed Building improvements/replacements at the City Corporation Yard. This project will address deteriorating and non-compliant office and shop facilities.
KEY POINTS:	The ultimate funding for this project will be provided from various departments/funds and allocated accordingly based on amount of the facility utilized by each. The project and future funding will extend beyond the 5-year outlook identified below. Additional funding to be determined.
PROJECT STATUS:	Request for Funding 2019-2024 Project Cycle
PROJECTED START DATE:	7/1/2019
PROJECTED END DATE:	6/30/2021
FUTURE M & O: (Additional Cost & Department Responsibility)	None
CRITERIA (1-8):	Criteria 8: Project replaces a capital asset that could reduce or

2019-2024 CIP General Fund - FACILITIES MAINTENANCE

Criteria 8: Project replaces a capital asset that could reduce or eliminate the City's ability to operate a core program at some future time if it is not replaced or repaired.

	Fiscal Year						
	2019/20	2020/21	2021/22	2022/2023	2023/2024	Total	Unfunded
Costs Description							
001 -Conceptual	\$100,000	\$100,000	\$0	\$0	\$0	\$200,000	\$0
002 - Preliminary Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0
003 - Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0
004 - Final Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0
005 - Construct/Implement	\$0	\$0	\$0	\$0	\$0	\$0	\$0
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$100,000	\$100,000	\$0	\$0	\$0	\$200,000	\$0
Funding Sources							
601 General Fund Contribution	\$25,000	\$25,000	\$0	\$0	\$0	\$50,000	\$0
610 Water Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
612 Solid Waste Fund	\$25,000	\$25,000	\$0	\$0	\$0	\$50,000	\$0
615 Sewer/Wastewater Fund	\$25,000	\$25,000	\$0	\$0	\$0	\$50,000	
009 Transit Fixed Route	\$25,000	\$25,000	\$0	\$0	\$0	\$50,000	\$0
Total Funding:	\$100,000	\$100,000	\$0	\$0	\$0	\$200,000	\$0

PRO	DJECT # FM2019-002 G/L #:
Police Administrative - HVAC	Evaluation and Replacement for Detective Buillding
	(Capital)
	(Capital)
	Districts 1, 2, 3, 4, 5
PROJECT MANAGER:	Steve Bonville
PROJECT DESCRIPTION & PURPOSE:	The HVAC units for the building have not been sized properly and require reconfiguration and correction
KEY POINTS:	Building in summer is unable to maintail less that 80+ degrees. Multiple attempts ahave been made to correct.
PROJECT STATUS:	Request for funding 2019-2020 Project Cycle
PROJECTED START DATE:	9/1/2019
PROJECTED END DATE:	12/20/2019
FUTURE M & O: (Additional Cost & Department Responsibility)	None
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced or repaired.

2019-2024 General Fund - Facilities Maintenance

		Fiscal Year					
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Construction Costs	\$25,000	\$0	\$0	\$0	\$0	\$25,000	\$0
Staff Time / Management	\$1,000	\$0	\$0	\$0	\$0	\$1,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$26,000	\$0	\$0	\$0	\$0	\$26,000	\$0
Funding Sources							
601 General Fund Contribution	\$26,000	\$0	\$0	\$0	\$0	\$26,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$26,000	\$0	\$0	\$0	\$0	\$26,000	\$0

	PROJECT # FM2019-001 G/L #:					
Fleet Ma	Fleet Maintenance -Heavy Portable Lifts					
	(Capital)					
	(Capital)					
Districts 1, 2, 3, 4, 5						
PROJECT MANAGER: Steve Bonville						
PROJECT DESCRIPTION & PURPOSE:	Allows the ability to lift heavy vehicles for maintenance and repair					
KEY POINTS:	Project will provide safe lifting of heavy vehicles for repair, shop has only one set and they are heavily used					
PROJECT STATUS:	Request for funding 2019-2020 Project Cycle					
PROJECTED START DATE:	10/1/2019					
PROJECTED END DATE:	12/1/2020					
FUTURE M & O: (Additional Cost & Department Responsibility)	None					
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced or repaired.					

2019-2024 General Fund - Fleet Project

		Fiscal Year					
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Construction Costs	\$85,000	\$0	\$0	\$0	\$0	\$85,000	\$0
Staff Time / Management	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$85,000	\$0	\$0	\$0	\$0	\$85,000	\$0
Funding Sources							
601 General Fund Contribution	\$42,000	\$0	\$0	\$0	\$0	\$42,000	\$0
612 Solid Waste Operations	\$43,000	\$0	\$0	\$0	\$0	\$43,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$85,000	\$0	\$0	\$0	\$0	\$85,000	\$0

I	PROJECT # FM2019-009			
Airport - Airport Restroom Infrastructure				
	(Capital)			
	(Capital)			
	Districts 1, 2, 3, 4, 5			
PROJECT MANAGER:	Steve Bonville			
PROJECT DESCRIPTION & PURPOSE:	Airport has no Public restroom facilities for arriving or transient aircraft / partial funding is in place / request is for additional funding needed for the project			
KEY POINTS:	Restrroms will make the airport a more desireable facility for transient aircraft			
PROJECT STATUS:	Request for funding 2019-2020 Project Cycle			
PROJECTED START DATE:	9/1/2019			
PROJECTED END DATE:	3/1/2020			
FUTURE M & O: (Additional Cost & Department Responsibility)	None			

2019-2024 CIP General Fund - FACILITIES MAINTENANCE-AIRPORT

CRITERIA (1-8):

	Fiscal Year						
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Construction Costs	\$192,000	\$0	\$0	\$0	\$0	\$192,000	\$0
Staff Time / Management	\$8,000	\$0	\$0	\$0	\$0	\$8,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$200,000	\$0	\$0	\$0	\$0	\$200,000	\$0
Funding Sources							
601 General Fund Contribution	\$50,000	\$0	\$0	\$0	\$0	\$50,000	\$0
605 Airport CIP	\$150,000	\$0	\$0	\$0	\$0	\$150,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$200,000	\$0	\$0	\$0	\$0	\$200,000	\$0

Р	ROJECT # FM0030	G/L ACCT # 605-4605-6807
ACIP Relocatio	n of Segmented Circle and Wind C	ones
	(CIP)	
PROJECT MANAGER:	S. Bonville	
PROJECT DESCRIPTION & PURPOSE:	the Airport to a more visible loc	egmented Circle and Wind Cone of cation. Circle and Cone have been in weathered and need relocation to be eral Grant matching funds only.
KEY POINTS:		
PROJECT STATUS:	Grant Application in preparatio	n for FAA Budget Year 2020
PROJECTED START DATE: PROJECTED END DATE:	Budget Year 2020/2021	
FUTURE M & O:	None	
CRITERIA (1-8):	• •	pital asset that could reduce or perate a core program at some future iired.

2019-2024 General Fund - Facilities Maintenance - Airport

	Fiscal Year						
	2019-2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Federal Matching Funds	\$0	\$25,000	\$0	\$0	\$0	\$25,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$0	\$25,000	\$0	\$0	\$0	\$25,000	\$0
Funding Sources							
601 General Fund Contribution	\$0	\$25,000	\$0	\$0	\$0	\$25,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$0	\$25,000	\$0	\$0	\$0	\$25,000	\$0

	PROJECT # FM0033 G/L ACCT 605-4605-6903
Airport - Rehab	ilitation of South End Taxi Lane
	(Capital)
	(Capital)
	Districts 1, 2, 3, 4, 5
PROJECT MANAGER:	Steve Bonville
PROJECT DESCRIPTION & PURPOSE:	Southern taxi way is in poor condition and is in need of rehabilitation and repaving.
KEY POINTS:	Project will provide safer taxiing at the airport. Project qualifies for Federal FAA Grant Funding of 90%.
PROJECT STATUS:	Request for funding 2017-2022 Project Cycle
PROJECTED START DATE:	7/1/2018 (includes time to secure grant funding)
PROJECTED END DATE:	6/30/2019
FUTURE M & O: (Additional Cost & Department Responsibility)	None
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced or repaired.

2019-2024 - GENERAL FUND - Facility Maintenance - Airport Project

	Fiscal Year						
	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	Total	Unfunded
Costs Description							
Construction Costs	\$0	\$640,000	\$0	\$0	\$0	\$640,000	\$0
Staff Time / Management	\$0	\$10,000	\$0	\$0	\$0	\$10,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$0	\$650,000	\$0	\$0	\$0	\$650,000	\$0
Funding Sources							
601 General Fund Contribution		\$35,750	\$0	\$0	\$0	\$35,750	\$0
605 FAA ACIP Grant	\$0	\$585,000	\$0	\$0	\$0	\$585,000	\$0
605 State Caltrans Grant	\$0	\$29,250	\$0	\$0	\$0	\$29,250	\$0
Total Funding:	\$0	\$650,000	\$0	\$0	\$0	\$650,000	\$0

P	PROJECT # FM2019-005		
Facility Maintenance -	Roof Replacement Parks Blackstone Building		
	(Capital)		
(1	Maintenance & Repair)		
	Districts 1,2,3,4,5		
PROJECT MANAGER:	Steve Bonville		
PROJECT DESCRIPTION & PURPOSE:			
	Replacement of the Shake Roof on Blackstone Building		
KEY POINTS:	Roof is older shake and should be replaced, patched repairs have already been made.		
PROJECT STATUS:			
PROJECTED START DATE:	Budget Year 2020/2021		
PROJECTED END DATE:	Budget Year 2020/2021		
FUTURE M & O: (Additional Cost & Department Responsibility)	None		
CRITERIA (1-8):	Criteria 8: Project replaces a capital asset that could reduce or eliminate the City's ability to operate a core program at some future time if it is not replaced or repaired.		

2019-2024 General Fund -Facilities Maintenance

	Fiscal Year						
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Design Costs	\$0	\$1,000	\$0	\$0	\$0	\$1,000	\$0
Construction	\$0	\$75,000	\$0	\$0	\$0	\$75,000	\$0
Staff Time	\$0	\$2,000	\$0	\$0	\$0	\$2,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$0	\$78,000	\$0	\$0	\$0	\$78,000	\$0
Funding Sources							
601 General Fund Contribution	\$0	\$78,000	\$0	\$0	\$0	\$78,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$0	\$78,000	\$0	\$0	\$0	\$78,000	\$0

PROJECT # FM2019-015				
Airport - Reconfiguration Design Taxi Way				
	(Capital)			
	(Capital)			
	Districts 1, 2, 3, 4, 5			
PROJECT MANAGER:	Steve Bonville			
PROJECT DESCRIPTION & PURPOSE:	Primary Taxi Way is in need of rehabilitation and no longer meets FAA standards by location. Project is to design Taxi Way to meet standards.			
KEY POINTS:	Project will design for reconfiguration and rehabilitation of the main taxi way. Project qualifies for Federal FFA funding of 90%.			
PROJECT STATUS:	Request for funding 2019-2024 Project Cycle			
PROJECTED START DATE:	7/1/2021			
PROJECTED END DATE:	6/30/2022			
FUTURE M & O: (Additional Cost & Department Responsibility)	None			
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability			

2019-2024 CIP General Fund -FACILITIES - AIRPORT

Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced or repaired.

		Fiscal Year					
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Construction Costs	\$0	\$0	\$130,000	\$0	\$0	\$130,000	\$0
Staff Time / Management	\$0	\$0	\$10,000	\$0	\$0	\$10,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$0	\$0	\$140,000	\$0	\$0	\$140,000	\$0
Funding Sources							
601 General Fund Contribution	\$0	\$0	\$7,700	\$0	\$0	\$7,700	\$0
605 FAA ACIP Grant	\$0	\$0	\$126,000	\$0	\$0	\$126,000	\$0
605 State Caltrans Grant	\$0	\$0	\$6,300	\$0	\$0	\$6,300	\$0
Total Funding:	\$0	\$0	\$140,000	\$0	\$0	\$140,000	\$0

PROJECT # FM2019-008				
Rehabilitate	e Fuel Island & Service Bunker			
	(Capital)			
(E	quipment Replacement)			
Districts 1,2,3,4,5				
PROJECT MANAGER:	Steve Bonville			
PROJECT DESCRIPTION & PURPOSE:	Rehabilitate Fuel Island & Bunker to provide 24 hour fuel water , air and service to City vehicles			
KEY POINTS:	Allows City vehicles to fuel with unleaded and diesel fuel ,air tires, add water and service basic fluids after hours while at the fuel island. Will be future site for vehicle supply vending for after hours.			
PROJECT STATUS:				
PROJECTED START DATE:	2021 / 2022			
PROJECTED END DATE:	2021 / 2022			
FUTURE M & O: (Additional Cost & Department Responsibility)	None			
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not			

2019-2024- CIP General Fund -FACILITIES MAINTENANCE

Fiscal Year Unfunded 2019/2020 2020/2021 2021/2022 2022/2023 2023/2024 Total **Costs Description** \$0 \$0 \$5,000 \$0 \$0 \$5,000 \$0 Design \$0 \$0 \$10,000 \$0 \$0 \$10,000 \$0 Hose Reels / Bunker Configuration \$0 \$0 \$0 \$0 \$10,000 \$10,000 \$0 Equipment Leak Detection \$0 \$0 \$50,000 \$0 \$0 \$50,000 \$0 \$0 \$0 \$0 \$0 \$25,000 \$0 \$25,000 Fuel Reporting \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$100,000 \$0 \$0 \$100,000 \$0 Total Costs: \$0 **Funding Sources** 601 General Fund Contribution \$0 \$0 \$25,000 \$0 \$0 \$25,000 \$0 004 Dispersed by use \$0 \$0 \$75,000 \$0 \$0 \$75,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 **Total Funding:** \$0 \$0 \$100,000 \$0 \$0 \$100,000 \$0

replaced or repaired.

PROJECT # FM2019-013					
Fleet Maint	enance -Refinish Shop Floors				
	(Capital)				
	(Capital)				
Districts 1, 2, 3, 4, 5					
PROJECT MANAGER:	Steve Bonville				
PROJECT DESCRIPTION & PURPOSE:	Shop floors have years of heavy use and need refinishing				
KEY POINTS:	Floors reflect light for safty and provide a clean service to prevent slips and falls				
PROJECT STATUS:	Request for funding 2021-2022 Project Cycle				
PROJECTED START DATE:	8/1/2021				
PROJECTED END DATE:	12/31/2022				
FUTURE M & O: (Additional Cost & Department Responsibility)	None				
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced or repaired.				

2019-2024 CIP General Fund -FLEET

	Fiscal Year						
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Construction Costs	\$0	\$0	\$25,000	\$0	\$0	\$25,000	\$0
Staff Time / Management	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$0	\$0	\$25,000	\$0	\$0	\$25,000	\$0
Funding Sources							
601 General Fund Contribution		\$25,000	\$0	\$0	\$0	\$25,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$0	\$25,000	\$0	\$0	\$0	\$25,000	\$0

PROJECT # FM2019-007					
RT	A Software Upgrade				
	(Capital)				
(Capital)					
Districts 1, 2, 3, 4, 5					
PROJECT MANAGER:	Steve Bonville				
PROJECT DESCRIPTION & PURPOSE:	Expand the use of the RTA Software and the use of additional features in the Fleet shop				
KEY POINTS:	Increases productivity while reducing the paper files, work orders and time cards for labor and parts tracking, barcoding and scanning for parts inventory				
PROJECT STATUS:	Request for funding 2021-2022 Project Cycle				
PROJECTED START DATE:	2021/2022				
PROJECTED END DATE:	2021/2022				
FUTURE M & O: (Additional Cost & Department Responsibility)	\$1,500 annually software maintenance to be paid by the Fleet department				
CRITERIA (1-8):	Criteria 5: Project extends an existing City Program or function to meet the Council's vision and explicit direction.				

2019-2024 CIP General Fund -FLEET

		Fiscal Year					
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Software Upgrade	\$0	\$0	\$10,000	\$0	\$0	\$10,000	\$0
Wireless Shop Install	\$0	\$0	\$12,000	\$0	\$0	\$12,000	\$0
Computer IT hardware	\$0	\$0	\$15,000	\$0	\$0	\$15,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$0	\$0	\$37,000	\$0	\$0	\$37,000	\$0
Funding Sources							
601 General Fund Contribution	\$0	\$0	\$37,000	\$0	\$0	\$37,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$0	\$0	\$37,000	\$0	\$0	\$37,000	\$0

PROJECT # FM2019-010				
Airpo	rt - Airport Security Cameras			
	(Capital)			
	(Capital)			
Districts 1, 2, 3, 4, 5				
PROJECT MANAGER:	Steve Bonville			
PROJECT DESCRIPTION & PURPOSE:	Airport has been subject to vandalism and is not occupied 24 hours. Cameras would be a deterrent to unauthorized entrance and vandalism			
KEY POINTS:	Will deter unauthorized entry to the airport			
PROJECT STATUS:	Request for funding 2019-2020 Project Cycle			
PROJECTED START DATE:	9/1/2021			
PROJECTED END DATE:	3/1/2022			
FUTURE M & O: (Additional Cost & Department Responsibility)	None			
CRITERIA (1-8):				

2019-2024 CIP General Fund - -FACILITIES MAINTENANCE-AIRPORT

		Fiscal Year					
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Construction Costs	\$0	\$0	\$40,000	\$0	\$0	\$40,000	\$0
Staff Time / Management	\$0	\$0	\$2,000	\$0	\$0	\$2,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$0	\$0	\$42,000	\$0	\$0	\$42,000	\$0
Funding Sources							
601 General Fund Contribution	\$0	\$0	\$42,000	\$0	\$0	\$42,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$0	\$0	\$42,000	\$0	\$0	\$42,000	\$0

PROJECT # FM2019-006					
Airport - Reha	bilitation Main Ramp Matching Funds				
	(Capital)				
	(Capital)				
Districts 1, 2, 3, 4, 5					
PROJECT MANAGER:	Steve Bonville				
PROJECT DESCRIPTION & PURPOSE:	Main Ramp is in need of rehabilitation and no loner meets FAA standards by location. Project is to design Taxi Way to meet standards.				
KEY POINTS:	Project will design for reconfiguration and rehabilitation of the main taxi way. Project qualifies for Federal FAA funding of 90%.				
PROJECT STATUS:	Request for funding 2021-2022 Project Cycle				
PROJECTED START DATE:	8/1/2021				
PROJECTED END DATE:	6/30/2023				
FUTURE M & O: (Additional Cost & Department Responsibility)	None				
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental				

2019-2024 CIP General Fund - Facilities Maintenance

Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced or repaired.

		Fiscal Year					
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Construction Costs	\$0	\$0	\$1,500,000	\$0	\$0	\$1,500,000	\$0
Staff Time / Management	\$0	\$0	\$10,000	\$0	\$0	\$10,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$0	\$0	\$1,510,000	\$0	\$0	\$1,510,000	\$0
Funding Sources							
601 General Fund Contribution	\$0	\$0	\$92,500	\$0	\$0	\$92,500	\$0
FAA ACIP Grant	\$0	\$0	\$1,350,000	\$0	\$0	\$1,350,000	\$0
State Caltrans Grant	\$0	\$0	\$67,500	\$0	\$0	\$67,500	\$0
Total Funding:	\$0	\$0	\$1,510,000	\$0	\$0	\$1,510,000	\$0

PROJECT # FM2019-004				
Civic Affa	irs Conceptual Remodel			
	(Capital)			
(Conceptual)				
	Districts 1, 2, 3, 4, 5			
PROJECT MANAGER:	Steve Bonville			
PROJECT DESCRIPTION & PURPOSE:	Determine the feasibility of renovating the building for future City use			
KEY POINTS:	City will be in need of additional administrative space for future growth. Possible expansion for City staff.			
PROJECT STATUS:	Request for funding 2020-2021 Project Cycle			
PROJECTED START DATE:	9/1/2022			
PROJECTED END DATE:	2/1/2023			
FUTURE M & O: (Additional Cost & Department Responsibility)	No addition to M & O budgets with Conceptual portion of the project. Further M & O consideration will be considered once project is fully scoped.			
CRITERIA (1-8):	Criteria 5: Project extends an existing City Program or function to meet the Council's vision and explicit direction.			

2019-2024 General Fund -Facilities Maintenance

		Fiscal Year					
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Architect Consultant	\$0	\$0	\$0	\$45,000	\$0	\$45,000	\$0
Remediation Test	\$0	\$0	\$0	\$5,000	\$0	\$5,000	\$0
Staff Time	\$0	\$0	\$0	\$2,000	\$0	\$2,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$0	\$0	\$0	\$52,000	\$0	\$52,000	\$0
Funding Sources							
601 General Fund Contribution	\$0	\$0	\$0	\$52,000	\$0	\$52,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$0	\$0	\$0	\$52,000	\$0	\$52,000	\$0

F	PROJECT # PD2019-005					
Total Stati	on for Evidence Traffic Unit					
	Project Type					
	Project Type					
	District					
PROJECT MANAGER:	Fred Ynclan					
PROJECT DESCRIPTION & PURPOSE:						
	Total stations (electronic surveying equipment) are frequently used in traffic accident investigations to collect data for reconstruction specialists. For more than 20 years these devices have dramatically reduced the time and labor required to document and map vehicle accident scenes. The data collected by a total station can be easily imported into modeling and sophisticated mapping software. This technology can be deployed in other forensic applications and can be readily used to assist investigators in systematically and accurately mapping fire and explosion incident scenes.					
KEY POINTS:	Can be used by various elements of the police department					
PROJECT STATUS:	New					
PROJECTED START DATE:	7/1/2019					
PROJECTED END DATE:	6/30/2020					
FUTURE M & O: (Additional Cost & Department Responsibility)	The Total Station requires software maintenance and future licenses					
CRITERIA (1-8):	Criteria 6: Project creates a new City program or function to meet the Council's vision and explicit direction.					

		Fiscal Year					
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Total Station	\$30,000	\$0	\$0	\$0	\$0	\$30,000	\$0
Software maintenance	\$0	\$0	\$0	\$0	\$0	\$0	\$0
licensing	\$2,000	\$0	\$0	\$0	\$0	\$2,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$32,000	\$0	\$0	\$0	\$0	\$32,000	\$0
Funding Sources							
601 General Fund Contribution	\$32,000	\$0	\$0	\$0	\$0	\$32,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$32,000	\$0	\$0	\$0	\$0	\$32,000	\$0

	PROJECT #PD2019-007					
BEAR	CAT MRAP OUTFITTING					
	(Capital)					
(Capital)						
Districts: 1,2,3,4,5						
PROJECT MANAGER:	Captain Matt Machado					
PROJECT DESCRIPTION & PURPOSE:	Armored vehicle used for hostage and officer rescues. Additionally used in Incidents involving explosives, critical incidents, and acts of terrorism.					
KEY POINTS:	Provides safety for officers during critical incidents and SWAT operations.					
PROJECT STATUS:	Request funding for 2019-2024 project cycle.					
PROJECTED START DATE:	7/1/2019					
PROJECTED END DATE:	6/30/2020					
FUTURE M & O: (Additional Cost & Department Responsibility)	Future M&O (maintenance)in the amount of \$1000-\$2000 annually, commencing 7/1/2017. Paid by the Tulare Police Dept.					
CRITERIA (1-8): 2	Criteria 2: Project addresses regulatory, safety, or environmental requirements that more likely than not threatens in whole or in part					

2019-2024 CIP GENERAL FUND - PUBLIC SAFETY - POLICE PROJECT

Criteria 2: Project addresses regulatory, safety, or environmental requirements that more likely than not threatens in whole or in part the City's ability to operate a core program or function within the next fiscal year if not replace or repaired.

			Fiscal Year				
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
MRAP OUTFITING FOR BEARCAT	\$35,000	\$0	\$0	\$0	\$0	\$35,000	\$0
Proj orig approved in 2017-2922 CIP Budget	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$35,000	\$0	\$0	\$0	\$0	\$35,000	\$0
Funding Sources							
601 General Fund Contribution	\$35,000	\$0	\$0	\$0	\$0	\$35,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$35,000	\$0	\$0	\$0	\$0	\$35,000	\$0

	PROJECT # PD2019-001				
Police Depar	tment Dispatch upgrade/move				
	Project Type				
	Project Type				
District					
PROJECT MANAGER:	Matt Machado				
PROJECT DESCRIPTION & PURPOSE:	Dispatch move to incorporate 4th station. 911 upgrades and additional 911 calls require a 4th dispatch station				
KEY POINTS:					
PROJECT STATUS:	conceptual				
PROJECTED START DATE:	7/1/2019				
PROJECTED END DATE:	6/30/2020				
FUTURE M & O: (Additional Cost & Department Responsibility)	Increase software and equipment replacement cost				
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced or repaired.				

	Fiscal Year						
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Existing equipment move	\$5,000	\$0	\$0	\$0	\$0	\$5,000	\$0
AC upgrade	\$20,000	\$0	\$0	\$0	\$0	\$20,000	\$0
Electrical work	\$20,000	\$0	\$0	\$0	\$0	\$20,000	\$0
Additional dispatch console	\$20,000	\$0	\$0	\$0	\$0	\$20,000	\$0
Radio	\$20,000	\$0	\$0	\$0	\$0	\$20,000	\$0
Computer/license	\$10,000	\$0	\$0	\$0	\$0	\$10,000	\$0
Total Costs:	\$95,000	\$0	\$0	\$0	\$0	\$95,000	\$0
Funding Sources							
601 General Fund Contribution	\$95,000	\$0	\$0	\$0	\$0	\$95,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$95,000	\$0	\$0	\$0	\$0		\$0

PROJECT # PD2019-006							
	SWAT Rifles						
	Project Type						
	Project Type						
	District						
PROJECT MANAGER:	Fred Ynclan						
PROJECT DESCRIPTION & PURPOSE:	The replacement of the TPD SWAT rifles is imperitive. These rifles are in excess of 20 years old with tens of thousands of rounds through the barrels. Parts are often replaced through normal wear and tear						
KEY POINTS:							
PROJECT STATUS:	New						
PROJECTED START DATE: PROJECTED END DATE:							
FUTURE M & O: (Additional Cost & Department Responsibility)	There will be no future M&O						
CRITERIA (1-8):	Criteria 8: Project replaces a capital asset that could reduce or eliminate the City's ability to operate a core program at some future time if it is not replaced or repaired.						

		Fiscal Year					
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
SWAT Rifles (12x\$1,550)	\$0	\$18,600	\$0	\$0	\$0	\$18,600	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$0	\$18,600	\$0	\$0	\$0	\$18,600	\$0
Funding Sources							
601 General Fund Contribution		\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$0	\$0	\$0	\$0	\$0	\$0	\$0

PROJECT # PD2019-003					
PERIMETER FEN	CING FOR POLICE DEPARTMENT				
	(Capital)				
(Capital)					
	District 3				
PROJECT MANAGER:	Captain Greg Merrill				
PROJECT DESCRIPTION & PURPOSE:	main reason for fencing around PD is for additional security. we have a lot of foot traffic that comes across our parking lot, most at night and this will protect against crime or assault.				
KEY POINTS:	added security measure is the number one thing				
PROJECT STATUS:	new				
PROJECTED START DATE:	July, 2021				
PROJECTED END DATE:	February, 2022				
FUTURE M & O: (Additional Cost & Department Responsibility)	Unknown at this point				
CRITERIA (1-8):	Criteria 1: Project corrects immediate and urgent public health or public safety issue.				

	Fiscal Year						
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Design Cost	\$0	\$0	\$15,000	\$0	\$0	\$15,000	\$0
Chain link fencing	\$0	\$0	\$45,000	\$0	\$0	\$45,000	\$0
Gates and misc. equipment	\$0	\$0	\$66,000	\$0	\$0	\$66,000	\$0
trenching, concrete and repair	\$0	\$0	\$67,000	\$0	\$0	\$67,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$0	\$0	\$193,000	\$0	\$0	\$193,000	\$0
Funding Sources							
601/General Fund/CIP	\$0	\$0	\$193,000	\$0	\$0	\$193,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$0	\$0	\$193,000	\$0	\$0	\$193,000	\$0

PROJECT # PD2019-004						
Gym Co	onversion to office space					
	(Capital)					
(Capital)						
District 3						
PROJECT MANAGER:	Captain Greg Merrill					
PROJECT DESCRIPTION & PURPOSE:	Convert gym to office space. PD is running out of room and needs additional space. This would create potentially six more office spaces for employees					
KEY POINTS:	Additional space needed for all divisions in the PD					
PROJECT STATUS:	new					
PROJECTED START DATE:	July, 2022					
PROJECTED END DATE:	March, 2023					
FUTURE M & O: (Additional Cost & Department Responsibility)	Unknown at this point					
CRITERIA (1-8):	Criteria 5: Project extends an existing City Program or function to meet the Council's vision and explicit direction.					

		Fiscal Year					
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Design	\$0	\$0	\$0	\$15,000	\$0	\$15,000	\$0
Electical	\$0	\$0	\$0	\$15,000	\$0	\$15,000	\$0
Office equipment, computer, etc	\$0	\$0	\$0	\$50,000	\$0	\$50,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$0	\$0	\$0	\$80,000	\$0	\$80,000	\$0
Funding Sources							
601 General Fund Contribution	\$0	\$0	\$0	\$80,000	\$0	\$80,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$0	\$0	\$0	\$80,000	\$0	\$80,000	\$0

Р	PROJECT # PK2019-001							
BENDER PARK PLAYGROUND REPLACEMENT PROJECT								
(Capital)								
(Equipment Replacement)								
District 1								
PROJECT MANAGER:	PROJECT MANAGER: J. Dean Johns							
PROJECT DESCRIPTION & PURPOSE:								
	Removal of old playground structures and fall surfacing. Install new preschool-age 2 to 5 and primary 5 to 12 year old play structures and ASTM F2223 Standard ADA compliant fall safety surfacing.							
KEY POINTS:	Project addresses playground safety and fall surfacing compliance to ATSM Standards and CPSC Guidelines.							
PROJECT STATUS:	Pending Capital Improvement Project adoption by Council.							
PROJECTED START DATE:	7/1/2019							
PROJECTED END DATE:	6/30/2020							
FUTURE M & O: (Additional Cost & Department Responsibility)	\$5,500 annually for surfacing and future 20 year replacement.							
CRITERIA (1-8):	Criteria 1: Project corrects immediate and urgent public health or public safety issue.							

2019-2024 CIP GENERAL FUND - PARKS PROJECTS

	Fiscal Year						
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Playground Equipment	\$35,250	\$0	\$0		\$0	\$35,250	\$0
Equipment Installation	\$12,750	\$0	\$0		\$0	\$12,750	\$0
Provide/Install Wood Fiber Safety Surfacing	\$8,500	\$0	\$0		\$0	\$8,500	\$0
Construct ADA Concrete Pad/PIP Surfacing	\$6,000	\$0	\$0		\$0	\$6,000	\$0
CPSI Initial Safety Audit	\$1,000	\$0	\$0		\$0	\$1,000	\$0
Freight \$ Sales Tax	\$8,500	\$0	\$0		\$0	\$8,500	\$0
Total Costs:	\$72,000	\$0	\$0	\$0	\$0	\$72,000	\$0
Funding Sources							
601 General Fund Contribution	\$72,000	\$0	\$0	\$0	\$0	\$72,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$72,000	\$0	\$0	\$0	\$0	\$72,000	\$0

PROJECT # PK2019-002					
BLAIN PARK PLAY	GROUND REPLACEMENT PROJECT				
	(Capital)				
(Equipment Replacement)					
District 4					
PROJECT MANAGER:	J. Dean Johns				
PROJECT DESCRIPTION & PURPOSE:	Removal of old playground structure and fall surfacing. Install new preschool-age 2 to 5 year old play structure and ASTM F2223 Standard ADA compliant fall safety surfacing.				
KEY POINTS:	Project addresses playground safety and fall surfacing compliance to ATSM Standards and CPSC Guidelines.				
PROJECT STATUS:	Pending Capital Improvement Project adoption by Council.				
PROJECTED START DATE:	7/1/2019				
PROJECTED END DATE:	6/30/2020				
FUTURE M & O: (Additional Cost & Department Responsibility)	\$5,000 annually for surfacing and future 20 year replacement.				
CRITERIA (1-8):	Criteria 1: Project corrects immediate and urgent public health or public safety issue.				

2019-2024 CIP GENERAL FUND - PARKS PROJECTS

	Fiscal Year						
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Playground Equipment	\$33,600	\$0	\$0		\$0	\$33,600	\$0
Equipment Installation	\$12,500	\$0	\$0		\$0	\$12,500	\$0
Provide/Install Wood Fiber Safety Surfacing	\$8,600	\$0	\$0		\$0	\$8,600	\$0
Construct ADA Concrete Pad/PIP Surfacing	\$6,000	\$0	\$0		\$0	\$6,000	\$0
CPSI Initial Safety Audit	\$1,000	\$0	\$0		\$0	\$1,000	\$0
Freight \$ Sales Tax	\$8,300	\$0	\$0		\$0	\$8,300	\$0
Total Costs:	\$70,000	\$0	\$0	\$0	\$0	\$70,000	\$0
Funding Sources							
601 General Fund Contribution	\$70,000	\$0	\$0	\$0	\$0	\$70,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$70,000	\$0	\$0	\$0	\$0	\$70,000	\$0

PROJECT # PK2019-004						
BENDER PARK	ARBOR IMPROVEMENT PROJECT					
	(Capital)					
(Maintenance & Repair)						
District 5						
PROJECT MANAGER:	J. Dean Johns					
PROJECT DESCRIPTION & PURPOSE:	Arbor roof sanding, re-painting, remove old tables/BBQ's, install new ADA tables/BBQ's/trash recepticles, pour ADA sidewalk, install new park sign, and install ADA fountain.					
KEY POINTS:	Project addresses the preservation of the old wood shaded roof, installs new BBQ's, ADA tables, fountain and ADA accessibility.					
PROJECT STATUS:	Pending Capital Improvement Project adoption by Council.					
PROJECTED START DATE:	7/1/2019					
PROJECTED END DATE:	6/30/2020					
FUTURE M & O: (Additional Cost & Department Responsibility)	\$4,000 annually for future 15 year arbor replacement.					
CRITERIA (1-8):	Criteria 8: Project replaces a capital asset that could reduce or eliminate the City's ability to operate a core program at some future time if it is not replaced or repaired.					

2019-2024 CIP GENERAL FUND - PARKS PROJECT

	Fiscal Year						
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Arbor Sanding and Painting	\$5,000	\$0	\$0		\$0	\$5,000	\$0
Purchase of Site Furnishings	\$12,000	\$0	\$0		\$0	\$12,000	\$0
Concrete Repairs ADA Sidewalk	\$2,500	\$0	\$0		\$0	\$2,500	\$0
ADA Drinking Fountain and Installation	\$4,500	\$0	\$0		\$0	\$4,500	\$0
Install New Park Sign	\$1,500	\$0	\$0		\$0	\$1,500	\$0
	\$0	\$0	\$0		\$0	\$0	\$0
Total Costs:	\$25,500	\$0	\$0	\$0	\$0	\$25,500	\$0
Funding Sources							
601 General Fund Contribution	\$25,500	\$0	\$0	\$0	\$0	\$25,500	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$25,500	\$0	\$0	\$0	\$0	\$25,500	\$0

	PROJECT # PK2019-005					
DEL LAGO PARK POUR IN PLACE	PLAYGROUND FALL SAFETY SURFACING REPLACEMENT					
	(Capital)					
(Maintenance & Repair)						
District 5						
PROJECT MANAGER:	J.Dean Johns					
PROJECT DESCRIPTION & PURPOSE:	Remove existing rubberized fall safety surfacing in the Primary and Tot Lot playgrounds and install new pour in place rubberized fall safety surfacing in both playgrounds.					
KEY POINTS:	The rubberized fall safety surfacing is deteriorating and is losing most of its fall safety attenuation.					
PROJECT STATUS: Pending Capital Improvement Project adoption by Council.						
PROJECTED START DATE:	7/1/2020					
PROJECTED END DATE:	6/30/2021					
FUTURE M & O: (Additional Cost & Department Responsibility)	\$10,000 annually for 15 year replacement cycle.					
CRITERIA (1-8):	Criteria 2: Project addresses regulatory, safety, or environmental requirements that more likely than not threatens in whole or in part the City's ability to operate a core program or function within the next fiscal year if not replace or repaired.					

2019-2024 CIP GENERAL FUND - PARKS PROJECTS

Fiscal Year						
2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
\$0	\$65,800	\$0	\$0	\$0	\$65,800	\$0
\$0	\$47,600	\$0	\$0	\$0	\$47,600	\$0
\$0	\$26,100	\$0	\$0	\$0	\$26,100	\$0
\$0	\$5,500	\$0	\$0	\$0	\$5,500	\$0
\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	\$145,000	\$0	\$0	\$0	\$145,000	\$0
\$0	\$145,000	\$0	\$0	\$0	\$145,000	\$0
\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	\$145,000	\$0	\$0	\$0	\$145,000	\$0
	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$65,800 \$0 \$47,600 \$0 \$26,100 \$0 \$5,500 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$145,000 \$0 \$0	2019/2020 2020/2021 2021/2022 \$0 \$65,800 \$0 \$0 \$47,600 \$0 \$0 \$26,100 \$0 \$0 \$5,500 \$0 \$0 \$5,500 \$0 \$0 \$5,500 \$0 \$0 \$145,000 \$0 \$0 \$145,000 \$0 \$0 \$145,000 \$0	2019/2020 2020/2021 2021/2022 2022/2023 \$0 \$65,800 \$0 \$0 \$0 \$47,600 \$0 \$0 \$0 \$26,100 \$0 \$0 \$0 \$26,100 \$0 \$0 \$0 \$26,100 \$0 \$0 \$0 \$5,500 \$0 \$0 \$0 \$5,500 \$0 \$0 \$0 \$50 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$145,000 \$0 \$0 \$0 \$145,000 \$0 \$0 \$0 \$145,000 \$0 \$0	2019/2020 2020/2021 2021/2022 2022/2023 2023/2024 \$0 \$65,800 \$0 \$0 \$0 \$0 \$65,800 \$0 \$0 \$0 \$0 \$47,600 \$0 \$0 \$0 \$0 \$26,100 \$0 \$0 \$0 \$0 \$5,500 \$0 \$0 \$0 \$0 \$5,500 \$0 \$0 \$0 \$0 \$5,500 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$145,000 \$0 \$0 \$0 \$0 \$145,000 \$0 \$0 \$0	2019/2020 2020/2021 2021/2022 2022/2023 2023/2024 Total \$0 \$65,800 \$0 \$0 \$0 \$65,800 \$0 \$47,600 \$0 \$0 \$0 \$47,600 \$0 \$26,100 \$0 \$0 \$0 \$26,100 \$0 \$26,100 \$0 \$0 \$0 \$26,100 \$0 \$26,100 \$0 \$0 \$0 \$26,100 \$0 \$25,500 \$0 \$0 \$0 \$55,500 \$0 \$50 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$50 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$145,000 \$0 \$0 \$0 \$0 \$0 \$145,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0

PROJECT # PK2019-003							
LIVE OAK PARK PLA	AYGROUND REPLACEMENT PROJECT						
	(Capital)						
(Equipment Replacement)							
District 5							
PROJECT MANAGER:	J. Dean Johns						
PROJECT DESCRIPTION & PURPOSE:	Removal of old playground structures and add surfacing. Install new preschool-age 2 to 5 and primary 5 to 12 year old structures and ASTM F2223 Standard ADA compliant fall safety surfacing.						
KEY POINTS:	Project addresses playground safety and fall surfacing compliance to ATSM Standards and CPSC Guidelines.						
PROJECT STATUS:	Pending Capital Improvement Project adoption by Council.						
PROJECTED START DATE:	7/1/2021						
PROJECTED END DATE:	6/30/2022						
FUTURE M & O: (Additional Cost & Department Responsibility)	\$8,500 annually for surfacing and futrue 20 year replacement.						
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced or repaired.						

2019-2024 CIP GENERAL FUND - PARKS PROJECTS

	Fiscal Year						
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Playground Equipment	\$0	\$0	\$66,500		\$0	\$66,500	\$0
Equipment Installation	\$0	\$0	\$18,500		\$0	\$18,500	\$0
Provide/Install Wood Fiber Safety Surfacing	\$0	\$0	\$15,500		\$0	\$15,500	\$0
Construct ADA Concrete Pad/PIP Surfacing	\$0	\$0	\$6,000		\$0	\$6,000	\$0
CPSI Initial Safety Audit	\$0	\$0	\$1,000		\$0	\$1,000	\$0
Freight \$ Sales Tax	\$0	\$0	\$9,500		\$0	\$9,500	\$0
Total Costs:	\$0	\$0	\$117,000	\$0	\$0	\$117,000	\$0
Funding Sources							
601 General Fund Contribution	\$0	\$0	\$117,000	\$0	\$0	\$117,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$0	\$0	\$117,000	\$0	\$0	\$117,000	\$0

PROJECT # PK2019-006									
PROSPERITY SPORTS PA	RK PLAYGROUND REPLACEMENT PROJECT								
	(Capital)								
(E	Equipment Replacement)								
District 2									
PROJECT MANAGER:	J. Dean Johns								
PROJECT DESCRIPTION & PURPOSE:	Removal of old playground structures and fall surfacing. Install new preschool-age 2 to 5 year old swings, spring rockers and ASTM F2223 Standard ADA compliant fall safety surfacing.								
KEY POINTS:	Project addresses playground safety and fall surfacing compliance to ATSM Standards and CPSC Guidelines.								
PROJECT STATUS:	Pending Capital Improvement Project adoption by Council.								
PROJECTED START DATE:	7/1/2021								
PROJECTED END DATE:	6/30/2022								
FUTURE M & O: (Additional Cost & Department Responsibility)	\$2,000 annually for surfacing and future 20 year replacement.								
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced or repaired.								

2019/2020	2020/2021	2021/2022	2022/2022			
		9/2020 2020/2021 2021/2022 2022/2023 2023/2024		Total	Unfunded	
\$0	\$0	\$19,500		\$0	\$19,500	\$
\$0	\$0	\$5,500		\$0	\$5,500	\$
\$0	\$0	\$4,000		\$0	\$4,000	\$
\$0	\$0	\$6,000		\$0	\$6,000	\$
\$0	\$0	\$750		\$0	\$750	\$
\$0	\$0	\$2,250		\$0	\$2,250	\$
: \$0	\$0	\$38,000	\$0	\$0	\$38,000	\$
n \$0	\$0	\$38,000	\$0	\$0	\$38,000	\$
\$0	\$0	\$0	\$0	\$0	\$0	¢,
: \$0	\$0	\$38,000	\$0	\$0	\$38,000	ţ
	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	\$0 \$0 \$5,500 \$0 \$0 \$0 \$4,000 \$0 \$0 \$0 \$6,000 \$0 \$0 \$0 \$750 \$0 \$0 \$0 \$2,250 \$0 \$0 \$0 \$38,000 \$0 \$0 \$0 \$38,000 \$0 \$0 \$0 \$38,000	\$0 \$0 \$5,500 \$0 \$0 \$4,000 \$0 \$0 \$6,000 \$0 \$0 \$6,000 \$0 \$0 \$750 \$0 \$0 \$2,250 \$0 \$0 \$38,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$38,000 \$0 \$0 \$0 \$38,000 \$0	\$0 \$0 \$5,500 \$0 \$0 \$0 \$4,000 \$0 \$0 \$0 \$4,000 \$0 \$0 \$0 \$6,000 \$0 \$0 \$0 \$750 \$0 \$0 \$0 \$750 \$0 \$0 \$0 \$2,250 \$0 \$0 \$0 \$38,000 \$0 \$0 \$0 \$38,000 \$0 \$0 \$0 \$38,000 \$0	\$0 \$0 \$5,500 \$0 \$5,500 \$0 \$0 \$4,000 \$0 \$4,000 \$0 \$0 \$6,000 \$0 \$6,000 \$0 \$0 \$6,000 \$0 \$6,000 \$0 \$0 \$6,000 \$0 \$750 \$0 \$0 \$7750 \$0 \$7750 \$0 \$0 \$2,250 \$0 \$2,250 \$0 \$0 \$38,000 \$0 \$38,000 \$0 \$0 \$38,000 \$0 \$38,000 \$0 \$0 \$0 \$0 \$0 \$38,000

	PROJECT # PK2019-007
PROSPERITY SPORTS PARK SOFTE	ALL FIELD 1 INFIELD/OUTFIELD RESTORATION PROJECT
	(Capital)
	(Maintenance & Repair)
	District 2
PROJECT MANAGER:	J. Dean Johns
PROJECT DESCRIPTION & PURPOSE:	Remove existing turf, import soil, laser infield and outfield, repair/replace irrigation, sod new hybrid Bermuda grass, import new TURFACE MVP clay for the infield and replace existing scoreboard.
KEY POINTS:	This project renovates field 1 for recreational/competitive league/tournament play and will promote future revenues.
PROJECT STATUS:	Pending Capital Improvement Project adoption by Council.
PROJECTED START DATE:	7/1/2022
PROJECTED END DATE:	6/30/2023
FUTURE M & O: (Additional Cost & Department Responsibility)	\$10,000 annually for infield surfacing and 20 year renovation.
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not

requirements that could threaten in whole or in part the City's ab to operate a core program or function at some future time if not replaced or repaired. Fiscal Year

			Fiscal Year					
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded	
Costs Description								
Turf removal and replacement	\$0	\$0	\$0	\$47,500	\$0	\$47,500	\$0	
Import soil and laser leveling	\$0	\$0	\$0	\$27,500	\$0	\$27,500	\$0	
Irrigation repairs/replacement	\$0	\$0	\$0	\$10,000	\$0	\$10,000	\$0	
TURFACE MVP purchase and installation	\$0	\$0	\$0	\$15,000	\$0	\$15,000	\$0	
Scoreboard purchase and installtion	\$0	\$0	\$0	\$20,000	\$0	\$20,000	\$0	
Infield pitching/base pegs and batters box	\$0	\$0	\$0	\$5,000	\$0	\$5,000	\$0	
Total Costs:	\$0	\$0	\$0	\$125,000	\$0	\$125,000	\$0	
Funding Sources								
601 General Fund Contribution	\$0	\$0	\$0	\$125,000	\$0	\$125,000	\$0	
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total Funding:	\$0	\$0	\$0	\$125,000	\$0	\$125,000	\$0	

PROJECT # PK2019-008										
CYPRESS PARK A	RBOR 1 IMPROVEMENT PROJECT									
	(Capital)									
(1	Maintenance & Repair)									
	District 3									
PROJECT MANAGER:	J. Dean Johns									
PROJECT DESCRIPTION & PURPOSE:	Arbor roof sanding, re-painting, remove old tables/BBQ's, install new ADA tables/BBQ's/trash recepticles, address ADA parking stall, install new park sign, and install ADA fountain.									
KEY POINTS:	Project addresses the preservation of the old wood shaded roof, installs new BBQ's, ADA tables, fountain and ADA accessibility.									
PROJECT STATUS:	Pending Capital Improvement Project adoption by Council.									
PROJECTED START DATE:	7/1/2022									
PROJECTED END DATE:	6/30/2023									
FUTURE M & O: (Additional Cost & Department Responsibility)	\$4,000 annually for future 15 year arbor replacement.									
CRITERIA (1-8):	Criteria 8: Project replaces a capital asset that could reduce or eliminate the City's ability to operate a core program at some future time if it is not replaced or repaired.									

			Fiscal Year					
	2019/2020	2020/2021 2021/2022		2022/2023	2023/2024	Total	Unfunded	
Costs Description								
Arbor Sanding and Painting	\$0	\$0	\$0	\$5,000	\$0	\$5,000	\$0	
Purchase of Site Furnishings	\$0	\$0	\$0	\$12,000	\$0	\$12,000	\$0	
Concrete Repairs ADA Sidewalk	\$0	\$0	\$0	\$2,500	\$0	\$2,500	\$0	
ADA Drinking Fountain and Installation	\$0	\$0	\$0	\$4,500	\$0	\$4,500	\$0	
Install New Park Sign	\$0	\$0	\$0	\$1,500	\$0	\$1,500	\$0	
	\$0	\$0	\$0		\$0	\$0	\$0	
Total Costs:	\$0	\$0	\$0	\$25,500	\$0	\$25,500	\$0	
Funding Sources								
601 General Fund Contribution	\$0	\$0	\$0	\$25,500	\$0	\$25,500	\$0	
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total Funding:	\$0	\$0	\$0	\$25,500	\$0	\$25,500	\$0	

PROJECT # PK2019-009								
PROSPERITY SPORTS PARK SOFTB	ALL FIELD 4 INFIELD/OUTFIELD RESTORATION PROJECT							
	(Capital)							
	Maintenance & Repair)							
	District 2							
PROJECT MANAGER:	J. Dean Johns							
PROJECT DESCRIPTION & PURPOSE:	Remove existing turf, import soil, laser infield and outfield, repair/replace irrigation, sod new hybrid Bermuda grass, import new TURFACE MVP clay for the infield and replace existing scoreboard.							
KEY POINTS:	This project renovates field 4 for recreational/competitive league/tournament play and will promote future revenues.							
PROJECT STATUS:	Pending Capital Improvement Project adoption by Council.							
PROJECTED START DATE:	7/1/2023							
PROJECTED END DATE:	6/30/2024							
FUTURE M & O: (Additional Cost & Department Responsibility)	\$10,000 annually for infield surfacing and 20 year renovation.							
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced or repaired.							

			Fiscal Year				1	
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded	
Costs Description								
Turf removal and replacement	\$0	\$0	\$0	\$0	\$47,500	\$47,500	\$0	
Import soil and laser leveling	\$0	\$0	\$0	\$0	\$27,500	\$27,500	\$0	
Irrigation repairs/replacement	\$0	\$0	\$0	\$0	\$10,000	\$10,000	\$0	
TURFACE MVP purchase and installation	\$0	\$0	\$0	\$0	\$15,000	\$15,000	\$0	
Scoreboard purchase and installtion	\$0	\$0	\$0	\$0	\$20,000	\$20,000	\$0	
Infield pitching/base pegs and batters box	\$0	\$0	\$0	\$0	\$5,000	\$5,000	\$0	
Total Costs:	\$0	\$0	\$0	\$0	\$125,000	\$125,000	\$0	
Funding Sources								
601 General Fund Contribution		\$0	\$0	\$0	\$125,000	\$125,000	\$0	
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total Funding:	\$0	\$0	\$0	\$0	\$125,000	\$125,000	\$0	

PROJECT # PK2019-010									
CYPRESS PARK A	ARBOR 2 IMPROVEMENT PROJECT								
	(Capital)								
(Maintenance & Repair)								
District 3									
PROJECT MANAGER:	J. Dean Johns								
PROJECT DESCRIPTION & PURPOSE:	Arbor roof sanding, re-painting, remove old tables/BBQ's, install new ADA tables/BBQ's/trash recepticles, address ADA parking stall, install new park sign, and install ADA fountain.								
KEY POINTS:	Project addresses the preservation of the old wood shaded roof, installs new BBQ's, ADA tables, fountain and ADA accessibility.								
PROJECT STATUS:	Pending Capital Improvement Project adoption by Council.								
PROJECTED START DATE:	7/1/2023								
PROJECTED END DATE:	6/302024								
FUTURE M & O: (Additional Cost & Department Responsibility)	\$4,000 annually for future 15 year arbor replacement.								
CRITERIA (1-8):	Criteria 8: Project replaces a capital asset that could reduce or eliminate the City's ability to operate a core program at some future time if it is not replaced or repaired.								

			Fiscal Year					
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded	
Costs Description								
Arbor Sanding and Painting	\$0	\$0	\$0	\$0	\$5,000	\$5,000	\$0	
Purchase of Site Furnishings	\$0	\$0	\$0	\$0	\$12,000	\$12,000	\$0	
Concrete Repairs ADA Sidewalk	\$0	\$0	\$0	\$0	\$2,500	\$2,500	\$0	
ADA Drinking Fountain and Installation	\$0	\$0	\$0	\$0	\$4,500	\$4,500	\$0	
Install New Park Sign	\$0	\$0	\$0	\$0	\$1,500	\$1,500	\$0	
	\$0	\$0	\$0		\$0	\$0	\$0	
Total Costs:	\$0	\$0	\$0	\$0	\$25,500	\$25,500	\$0	
Funding Sources								
601 General Fund Contribution	\$0	\$0	\$0	\$0	\$25,500	\$25,500	\$0	
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total Funding:	\$0	\$0	\$0	\$0	\$25,500	\$25,500	\$0	

City of Tulare 2019-2024 Capital Investment Program FUND 210 - DIF - FIRE FACILITIES

PROJECT #	PROJECTS TITLES	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Grand Total
FD2019-003	St. 64 Building Project	\$ 500,000	\$ 500,000	\$ 1,700,000	\$ 1,500,000		\$ 4,200,000

FUNDING SOURCE	2019-2020		2020-2021		2021-2022		2022-2023		2023-2024		G	rand Total
210 DIF - FIRE FACILITES FUND	\$	500,000	\$	500,000	\$	1,700,000	\$	1,500,000	\$	-	\$	4,200,000

2019-2024 PUBLIC SAFETY - FIRE

PROJECT # FD2019-003						
	Fire Station #64 Construction					
PROJECT MANAGER:	Cameron Long					
PROJECT DESCRIPTION & PURPOSE:	Construction of new fire station in the northeast section of city. This is necessary for the department to meet response delivery needs in that area. The land is already purchased.					
KEY POINTS:	Will be the first station east of 99. This station will help us to meet the council-approved four-minute response time for many areas which can't be done with our current station locations.					
PROJECT STATUS:	Station needed to cover the east side of the City. A study will be done first to make sure the property the City owns is where the station needs to be located.					
PROJECTED START DATE: PROJECTED END DATE:	July 2019 - funds set aside; July 2021 start project June 2023 - open station					
FUTURE M & O:						

CRITERIA (1-8):

Criteria 1: Project corrects immediate and urgent public health or public safety issue.

	2019/20	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Estimated Costs							
Construction	\$500,000	\$500,000	\$1,500,000	\$1,500,000	\$0	\$4,000,000	\$0
Site Development			\$200,000			\$200,000	
Total Costs:	\$500,000	\$500,000	\$1,700,000	\$1,500,000	\$0	\$4,200,000	\$0
Funding Sources							
Developer Impact Fees	\$500,000	\$500,000	\$1,700,000	\$1,500,000	\$0	\$4,200,000	\$0
Total Funding:	\$500,000	\$500,000	\$1,700,000	\$1,500,000	\$0	\$4,200,000	\$0

City of Tulare

2019-2024 Capital Investment Program

Fund 603 - Technology Fund

			FISCAL YEARS				
PROJECT #	PROJECTS TITLES	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Grand Total
IT2019-004	IT Maintenance	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000	\$ 75,000
IT2019-006	PD Server Room Fire Supression	20,000					20,000
IT2019-007	Website Refresh/Update	20,000					20,000
IT2019-013	PD Time and Attendance	45,000					45,000
PD2019-010	Police Department Body Cams	115,000					115,000
IT2019-002	City Server Storage Replacement		35,000				35,000
IT2019-008	City Hall Police Video Camera		90,000				90,000
IT2019-015	Disaster Recovery Business Continuation Planning			50,000			50,000
IT2019-005	Live Recorded Meeting Video			60,000			60,000
IT2019-011	Document Management			65,000	10,000		75,000
IT2019-009	Agenda Management					25,000	25,000
	TOTAL	\$ 215,000	\$ 140,000	\$ 190,000	\$ 25,000	\$ 40,000	\$ 610,000

FUNDING SOURCE	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Grand Total
603 Technology Fund	\$ 215,000	\$ 140,000	\$ 190,000	\$ 25,000	\$ 40,000	\$ 610,000

2019-2024 CIP - IT PROJECT

	IT2019-004 G/L #:								
IT Maintenance									
PROJECT MANAGER:	Jason Bowling								
PROJECT DESCRIPTION & PURPOSE:	Annual Replacement reserve funding for maintenance of agin equipment and necessary software upgrades that are not cov by equipment replacement. Maintain functional capability of critical equipment and software. Provided a funding source f unforeseen business requirements that have no other funding source.								
KEY POINTS:	Annual funding allocation will be budgeted to meet needs and are subject to City rules regarding procurement.								
PROJECT STATUS:	Conceptual								
PROJECTED START DATE:	July 1 2019								
PROJECTED END DATE:	June 30 2021								
FUTURE M & O:	None								
CRITERIA (1-8):									
	Criteria 2: Project addresses regulatory, safety, or environmental								

Criteria 2: Project addresses regulatory, safety, or environmental requirements that more likely than not threatens in whole or in part the City's ability to operate a core program or function within the next fiscal year if not replace or repaired.

	2019/20	2020/21	2021/2022	2021/22	2022/23	Total	Unfunded
Estimated Costs							
Hardware/Software	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$75,000	\$0
						\$0	
Total Costs:	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$75,000	\$0
Funding Sources							
603 Technology Fund	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$75,000	\$0
						\$0	
Total Funding:	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$75,000	\$0

2019-2024 CIP - IT PROJECT

PROJECT # IT2019-006 G/L#

Police Department Server Room Fire Suppression

PROJECT MANAGER:	Jason Bowling
PROJECT DESCRIPTION & PURPOSE:	Installation of a Clean Agent Fire Suppression system in the Police Department Server Room. The Police Department Server room does not have a fire suppression system. Critical equipment is located in this Server Room. This has been a finding on the financial audit for the city.
KEY POINTS:	Financial Auditor Finding, Will protect Equipment Critical to the operations of the City. Adding funding to previously approved project. Timing pushed due to operational needs of Generator replacement and 911 Replacement.
PROJECT STATUS:	Conceptual
PROJECTED START DATE:	1/1/2020
PROJECTED END DATE:	June 30 2020
FUTURE M & O:	\$2000 annually for Maintenance
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced or repaired.

		Fiscal Year						
	2019/2020	2020/2021	2021/2022	2021/2022	2022/2023	Total	Unfunded	
Estimated Costs								
	\$20,000	\$0	\$0	\$0	\$0	\$20,000	\$0	
Total Costs:	\$20,000	\$0	\$0	\$0	\$0	\$20,000	\$0	
Funding Sources								
603 Technology Fund	\$20,000	\$0	\$0	\$0	\$0	\$20,000	\$0	
						\$0		
Total Funding:	\$20,000	\$0	\$0	\$0	\$0	\$20,000	\$0	

2019-2014 CIP - IT PROJECT

	PROJECT #: IT2019-007 G/L #:
	Website Refresh\Update
PROJECT MANAGER:	Jason Bowling
PROJECT DESCRIPTION & PURPOSE:	Refresh the current City Website with a design that is current and utilizes current technologies. Significant improvements have been made in to optimize website for viewing on mobile devices.
KEY POINTS:	Mobile Friend, ADA review. Current site was build in 2014 with then current technology/options.
PROJECT STATUS:	Conceptual
PROJECTED START DATE: PROJECTED END DATE:	7/1/2019 1/1/2020
FUTURE M & O:	One-Time Expense
CRITERIA (1-8):	Criteria 8: Project replaces a capital asset that could reduce or eliminate the City's ability to operate a core program at some future time if it is not replaced or repaired.

	Fiscal Year						
	2019/2020	2020/2021	2021/2022	2021/2022	2022/2023	Total	Unfunded
Estimated Costs							
Software	\$20,000	\$0	\$0	\$0	\$0	\$20,000	\$0
			\$0			\$0	
Total Costs:	\$20,000	\$0	\$0	\$0	\$0	\$20,000	\$0
Funding Sources							
603 Technology Fund	\$20,000	\$0	\$0	\$0	\$0	\$20,000	\$0
			\$0			\$0	
Total Funding:	\$20,000	\$0	\$0	\$0	\$0	\$20,000	\$0

2019-2024 CIP - IT PROJECT - PUBLIC SAFETY - PD

	PROJECT # IT2019-013 G/L ACCT #:						
Police Department Time and Attendance							
PROJECT MANAGER:							
PROJECT DESCRIPTION & PURPOSE:							
	Implementation of a Time and Attendance system for the Police Department. The system will automate vacation requests and approvals, shift scheduling, and integrate into the payroll system.						
KEY POINTS:	Replaces cumbersome manual process. Ensures accuracy of staffing and payroll						
PROJECT STATUS:							
	Conceptual						
PROJECTED START DATE:	7/1/2022						
PROJECTED END DATE:	6/30/2023						
FUTURE M & O:	Ongoing cost of \$9,500 for software as a service						
CRITERIA (1-8):							
	Criteria 4: Project represents an investment that will return real cash savings over an identifiable investment horizon and that return exceeds the City's cost of capital (cost of capital equals weighted average interest on City debt issues and capital leases).						

	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Estimated Costs							
Software Implementation	\$0	\$0	\$0	\$40,000	\$0	\$40,000	\$0
6 months of SAS	\$0			\$5,000		\$5,000	
Total Costs:	\$0	\$0	\$0	\$45,000	\$0	\$45,000	\$0
Funding Sources							
Tech Fund	\$0	\$0	\$0	\$45,000	\$0	\$45,000	\$0
Total Funding:	\$0	\$0	\$0	\$45,000	\$0	\$45,000	\$0

2019-2024 CIP - TECHNOLOGY FUND - PUBLIC SAFETY - PD

	PROJECT # PD2019-010 G/L ACCT #:
Polic	e Department Body Cameras
PROJECT MANAGER:	
PROJECT DESCRIPTION & PURPOSE:	Purchase of Police Department Body Cameras
KEY POINTS:	65 Cameras -
PROJECT STATUS:	Conceptual
PROJECTED START DATE:	7/1/2019
PROJECTED END DATE:	//1/2013
FUTURE M & O:	55,000 annual fee - 5 year contract. Increases to Equipment Replacement for items that are not covered in the vendor maintenance program
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City'a ability to operate a core program or function at some future time if not replaced or repaired.

			Fiscal Year				
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Estimated Costs							
Body Cameras	\$135,000	\$0	\$0	\$0	\$0	\$135,000	\$0
Total Costs:	\$135,000	\$0	\$0	\$0	\$0	\$135,000	\$0
Funding Sources							
603 Technology	\$115,000					\$115,000	\$0
001 Operating Transfer	\$20,000					\$20,000	
Total Funding:	\$135,000	\$0	\$0	\$0	\$0	\$135,000	\$0

2019-2024 CIP - IT PROJECTS

	PROJECT # IT2019-002 G/L #:
	City Server/Storage Refresh
PROJECT MANAGER:	Jason Bowling
PROJECT DESCRIPTION & PURPOSE:	Replace Production Storage Systems in City Hall and the Police Department. Additionally Replace City Hall Virtual Server Hosts in City Hall. The current solutions have been in production since 2014 and have reached the end of their useful life.
KEY POINTS:	Existing equipment reached End of Life and no longer supported by manufacturer. Storage support PD and City Hall. This equipment is runs over 50 servers that are utilized across all part of the organization
PROJECT STATUS:	Conceptual
PROJECTED START DATE:	7/1/2020
PROJECTED END DATE:	6/30/2021
FUTURE M & O:	Equipment replacement will be adjusted based on actual cost, should remain relatively consistent .
CRITERIA (1-8):	Criteria 2: Project addresses regulatory, safety, or environmental requirements that more likely than not threatens in whole or in part the City's ability to operate a core program or function within the next fiscal year if not replace or repaired.

	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Estimated Costs							
Storage	\$0	\$90,000	\$0	\$0	\$0	\$90,000	\$0
Servers	\$0	\$45,000				\$45,000	
Total Costs:	\$0	\$135,000	\$0	\$0	\$0	\$135,000	\$0
Funding Sources							
623 Equipment Replacement	\$0	\$100,000	\$0	\$0	\$0	\$100,000	\$0
603 Technology		\$35,000				\$35,000	
Total Funding:	\$0	\$135,000	\$0	\$0		\$135,000	\$0

2019-2024 CIP -IT PROJECT

PROJECT # IT2019-008 G/L ACCT #:

City Hall\Police Video Cameras

PROJECT MANAGER:	Jason Bowling
PROJECT DESCRIPTION & PURPOSE:	Replace aging camera system and panic buttons on the City Hall / Police Department Campus. Change from analog cameras to digital cameras where feasible.
KEY POINTS:	Review all camera locations and review function/use. Slight increase from previous CIP due to Prevailing wage requirements and Tariffs
PROJECT STATUS:	Conceptual
PROJECTED START DATE: PROJECTED END DATE:	7/1/2020 12/31/2021
FUTURE M & O:	\$1,000 annually commencing July 1, 2021. Department Responsible: Admin & PD.
CRITERIA (1-8):	Criteria 2: Project addresses regulatory, safety, or environmental requirements that more likely than not threatens in whole or in part the City's ability to operate a core program or function within the next fiscal year if not replace or repaired.

		Fiscal Year					
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Estimated Costs							
Cameras/Software	\$0	\$40,000	\$0	\$0	\$0	\$40,000	\$0
Cabling		\$35,000				\$35,000	
Hardware		\$15,000				\$15,000	
Total Costs:	\$0	\$90,000	\$0	\$0	\$0	\$90,000	\$0
Funding Sources							
603 Technology	\$0	\$90,000	\$0	\$0	\$0	\$90,000	\$0
						\$0	
Total Funding:	\$0	\$90,000	\$0	\$0	\$0	\$90,000	\$0

2019-2024 CIP - IT PROJECT

	PROJECT # IT2019-015 G/L ACCT #:
Disaster	Recovery / Business Continuity Plan
PROJECT MANAGER:	Jason Bowling
PROJECT DESCRIPTION & PURPOSE:	A 3rd party review of IT Disaster Recovery plans as well as creation of City wide Business Continuity Plan. The Business Continuity Plan will outline the strategy to be used to keep the business operations going after significant events that result in the lost of the use of a facility. Will determine how to keep utility billing, payroll and other services functional after significant events.
KEY POINTS:	City-wide Plan to enable business processes to continue in the wake of a significant event.
PROJECT STATUS:	Conceptual
PROJECTED START DATE:	7/1/2021
PROJECTED END DATE:	June 30 2022
FUTURE M & O:	Plan will include a Gap Analysis that will require mitigation
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced or repaired.

			Fiscal Year				
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Estimated Costs							
Disaster Recovery/Business							
Continuity Plan	\$0	\$0	\$50,000	\$0	\$0	\$50,000	\$0
Total Costs:	\$0	\$0	\$0	\$0	\$0	\$50,000	\$0
Funding Sources							
603 Tech Fund	\$0	\$0	\$50,000	\$0	\$0	\$50,000	\$0
Total Funding:	\$0	\$0	\$50,000	\$0	\$0	\$50,000	\$0

2019-2024 CIP - IT PROJECTS

	IT2019-005 G/L #:
	Live/Recorded Meeting Video
PROJECT MANAGER:	Jason Bowling
PROJECT DESCRIPTION & PURPOSE:	Addition of a Camera System to the Tulare Council Chambers with a single camera. With the ability to stream live and the ability for live closed captioning. City Council meetings only.
KEY POINTS:	Public view of live and recorded indexed meetings with Closed Captioning. Does not require an agenda management system. Minimal additional staff time required during meeting. City Council only. Live closed captioning capable.
PROJECT STATUS:	Conceptual
PROJECTED START DATE: PROJECTED END DATE:	7/1/2020 12/31/2021
FUTURE M & O:	Annual Service will be \$10,000 for Council meetings. Closed Captioning will be another \$12,000 a year.
CRITERIA (1-8):	Criteria 6: Project creates a new City program or function to meet the Council's vision and explicit direction.

			Fiscal Year				
	2019/2020	2020/2021	2021/2022	2021/2022	2022/2023	Total	Unfunded
Estimated Costs							
Hardware Install	\$0	\$0	\$38,000	\$0	\$0	\$38,000	\$0
First year Service			\$10,000			\$10,000	
Closed Captioning			\$12,000			\$12,000	
Total Costs:	\$0	\$0	\$60,000	\$0	\$0	\$60,000	\$0
Funding Sources							
603 Technology	\$0	\$0	\$60,000	\$0	\$0	\$60,000	\$0
Total Funding:	\$0	\$0	\$60,000	\$0	\$0	\$60,000	\$0

2019-2024 CIP - IT PROJECT

PROJECT #: IT2019-011

Upgrade to Document Management System

PROJECT MANAGER:	Jason Bowling
PROJECT DESCRIPTION & PURPOSE:	Upgrade to existing document management system to allow for the creation and management of internal documents through a lifecycle rather than a simple repository. Included in scope will be the creation of a few form used throughout the city.
KEY POINTS:	New digital tools for automation of Internal Documents citywide.
PROJECT STATUS:	Conceptual
PROJECTED START DATE:	7/1/2021
PROJECTED END DATE:	6/30/2023
FUTURE M & O:	This project will result in an increase of approximately \$4000 annually increased software maintenance.
CRITERIA (1-8):	Criteria 4: Project represents an investment that will return real cash savings over an identifiable investment horizon and that return exceeds the City's cost of capital (cost of capital equals weighted average interest on City debt issues and capital leases).

			Fiscal Year				
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Estimated Costs							
Software	\$0	\$0	\$65,000	\$10,000	\$0	\$75,000	\$0
Total Costs:	\$0	\$0	\$65,000	\$10,000	\$0	\$75,000	\$0
Funding Sources							
603 Technology Fund	\$0	\$0	\$65,000	\$10,000	\$0	\$75,000	\$0
Total Funding:	\$0	\$0	\$65,000	\$10,000	\$0	\$75,000	\$0

2019-2014 CIP - IT PROJECT

	PROJECT # IT2019-002 G/L #:
	Agenda Management
PROJECT MANAGER:	Jason Bowling
PROJECT DESCRIPTION & PURPOSE:	Software to automate the Agenda Creation Process. Standardize and coordinate agenda creation process across the organization.
KEY POINTS:	Standardize and Streamline the agenda creation process.
PROJECT STATUS:	Conceptual
PROJECTED START DATE:	7/1/2023
PROJECTED END DATE:	12/31/2023
FUTURE M & O:	8,000 - 15,000 annually
CRITERIA (1-8):	Criteria 4: Project represents an investment that will return real cash savings over an identifiable investment horizon and that return exceeds the City's cost of capital (cost of capital equals weighted average interest on City debt issues and capital leases).

	Fiscal Year						
	2019/20	2020/21	2021/2022	2022/2023	2023/2024	Total	Unfunded
Estimated Costs							
Software	\$0	\$0	\$0	\$0	\$25,000	\$25,000	\$0
						\$0	
Total Costs:	\$0	\$0	\$0	\$0	\$25,000	\$25,000	\$0
Funding Sources							
603 Technology Fund	\$0	\$0	\$0	\$0	\$25,000	\$25,000	\$0
						\$0	
Total Funding:	\$0	\$0	\$0	\$0	\$25,000	\$25,000	\$0

City of Tulare 2019-2024 Capital Investment Program

Fund 605 -Airport CIP

				Fiscal Year			
Project Costs		2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Grand Total
FM2019-009	Airport Restroom Infrastructure	\$ 150,000	\$ -	\$-	\$-	\$-	\$ 150,000
FM0033	Airport - Rehabilitation of South End Taxi Lane		614,250				614,250
FM2019-006	Airport - Rehabilitation Main Ramp Matching Funds			1,417,500			1,417,500
FM2019-015	Airport - Reconfiguration Design Taxi Way			132,300			132,300
	605 Airport CIP Project Costs Total	\$ 150,000	\$ 614,250	\$ 1,549,800	\$-	\$-	\$ 2,314,050
				Fiscal Year			
	Funding Sources	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Grand Total
	605 Aviation CIP	\$ 150,000	\$ -	\$-	\$-	\$-	\$ 150,000
	180 FAA Grant		585,000	1,476,000			2,061,000
	111 STATE CALTRANS GRANT - AIRPORTS		29,250	73,800			103,050
	605 Airport CIP Funding Source Total	\$ 150,000	\$ 614,250	\$ 1,549,800	\$-	\$ -	\$ 2,314,050

	PROJECT # FM0033 G/L ACCT	605-4605-6903									
Airport - Re	Airport - Rehabilitation of South End Taxi Lane										
	(Capital)										
	(Capital)										
Districts 1, 2, 3, 4, 5											
PROJECT MANAGER: Steve Bonville											
PROJECT DESCRIPTION & PURPOSE:	Southern taxi way is in poor condition and is in need of rehabilitatio and repaving.										
KEY POINTS:	Project will provide safer taxiing at the airport. Project qualifies for Federal FAA Grant Funding of 90%.										
PROJECT STATUS:	Request for funding 2020-2021 Project Cycle										
PROJECTED START DATE:	7/1/2020 (includes time to secure grant fund	ing)									
PROJECTED END DATE:	6/30/2022										
FUTURE M & O: (Additional Cost & Department Responsibility)	None										
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safet requirements that could threaten in whole or to operate a core program or function at som replaced or repaired.	in part the City's ability									

2019-2024 CIP Project - Facilities Maintenance - AIRPORT

	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Construction Costs	\$0	\$640,000	\$0	\$0	\$0	\$640,000	\$0
Staff Time / Management	\$0	\$10,000	\$0	\$0	\$0	\$10,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$0	\$650,000	\$0	\$0	\$0	\$650,000	\$0
Funding Sources							
601 Other General Fund CIP		\$35,750	\$0	\$0	\$0	\$35,750	\$0
180 FAA ACIP Grant	\$0	\$585,000	\$0	\$0	\$0	\$585,000	\$0
111 State Caltrans Grant- Airports	\$0	\$29,250	\$0	\$0	\$0	\$29,250	\$0
Total Funding:	\$0	\$650,000	\$0	\$0	\$0	\$650,000	\$0

	PROJECT # FM2019-006						
Airport - Rehabilitation Main Ramp Matching Funds (Capital)							
							(Capital)
Districts 1, 2, 3, 4, 5							
PROJECT MANAGER:	Steve Bonville						
PROJECT DESCRIPTION & PURPOSE:	Main Ramp is in need of rehabilitation and no loner meets FAA standards by location. Project is to design Taxi Way to meet standards.						
KEY POINTS:	Project will design for reconfiguration and rehabilitation of the main taxi way. Project qualifies for Federal FAA funding of 90%.						
PROJECT STATUS:	Request for funding 2021-2022 Project Cycle						
PROJECTED START DATE:	8/1/2021						
PROJECTED END DATE:	6/30/2023						
FUTURE M & O: (Additional Cost & Department Responsibility)	None						
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability						

2019-2024 CIP Projects - Facilities Maintenance Project - AIRPORT

to operate a core program or function at some future time if not replaced or repaired.

	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Construction Costs	\$-	\$-	\$ 1,500,000	\$-	\$-	\$ 1,500,000	\$-
Staff Time / Management	-	-	10,000	-	-	10,000	-
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
	-	-	-	-	-	-	-
Total Costs:	\$-	\$-	\$ 1,510,000	\$-	\$-	\$ 1,510,000	\$-
Funding Sources							
601 Other General Fund CIP	\$-	\$-	\$ 92,500	\$-	\$-	\$ 92,500	\$-
180 FAA ACIP Grant	-	-	1,350,000	-	-	1,350,000	-
111 State Caltrans Grant - Airport	-	-	67,500	-	-	67,500	-
Total Funding:	\$ -	\$-	\$ 1,510,000	\$-	\$-	\$ 1,510,000	\$-

	PROJECT # FM2019-009
Airport -	Airport Restroom Infrastructure
	(Capital)
	(Capital)
	Districts 1, 2, 3, 4, 5
PROJECT MANAGER:	Steve Bonville
PROJECT DESCRIPTION & PURPOSE:	Airport has no Public restroom facilities for arriving or transient aircraft / partial funding is in place / request is for additional funding needed for the project
KEY POINTS:	Restrooms will make the airport a more desirable facility for transient aircraft
PROJECT STATUS:	Request for funding 2019-2020 Project Cycle
PROJECTED START DATE:	9/1/2019
PROJECTED END DATE:	3/1/2020
FUTURE M & O: (Additional Cost & Department Responsibility)	None

2019-2024 CIP PROJECT - FACILITIES MAINTENANCE - AIRPORT

CRITERIA (1-8):

		Fiscal Year					
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Construction Costs	\$192,000	\$0	\$0	\$0	\$0	\$192,000	\$0
Staff Time / Management	\$8,000	\$0	\$0	\$0	\$0	\$8,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$200,000	\$0	\$0	\$0	\$0	\$200,000	\$0
Funding Sources							
601 Other General Fund CIP	\$50,000	\$0	\$0	\$0	\$0	\$50,000	\$0
605 Airport CIP	\$150,000	\$0	\$0	\$0	\$0	\$150,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$200,000	\$0	\$0	\$0	\$0	\$200,000	\$0

	PROJECT # FM2019-015							
Airport -	Reconfiguration Design Taxi Way							
	(Capital)							
(Capital)								
Districts 1, 2, 3, 4, 5								
PROJECT MANAGER:	Steve Bonville							
PROJECT DESCRIPTION & PURPOSE:	Primary Taxi Way is in need of rehabilitation and no longer meets FAA standards by location. Project is to design Taxi Way to meet standards.							
KEY POINTS:	Project will design for reconfiguration and rehabilitation of the main taxi way. Project qualifies for Federal FFA funding of 90%.							
PROJECT STATUS:	Request for funding 2019-2024 Project Cycle							
PROJECTED START DATE:	7/1/2021							
PROJECTED END DATE:	6/30/2022							
FUTURE M & O: (Additional Cost & Department Responsibility)	None							
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability							

2019-2024 CIP Project - FACILITIES MAINTENANCE - AIRPORT

Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced or repaired.

			Fiscal Year				
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Construction Costs	\$0	\$0	\$130,000	\$0	\$0	\$130,000	\$0
Staff Time / Management	\$0	\$0	\$10,000	\$0	\$0	\$10,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$0	\$0	\$140,000	\$0	\$0	\$140,000	\$0
Funding Sources							
601 General Fund Contribution	\$0	\$0	\$7,700	\$0	\$0	\$7,700	\$0
180 FAA ACIP Grant	\$0	\$0	\$126,000	\$0	\$0	\$126,000	\$0
111 State Caltrans Grant- Airport	\$0	\$0	\$6,300	\$0	\$0	\$6,300	\$0
Total Funding:	\$0	\$0	\$140,000	\$0	\$0	\$140,000	\$0

City of Tulare 2019-2024 Capital Investment Program **FUND 004 FLEET SERVICES**

			FISCAL YEARS					
PROJECT #	PROJECTS TITLES	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Gran	d Total
FM2019-008	Fuel Island Bunker Corporaton Yard			\$ 75,000			\$	75,000

	FUNDING SOURCE	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Grand	Total
004 FLEET SERVICES				\$ 75,000			\$7	5,000

	PROJECT # FM2019-008				
Rehabilit	tate Fuel Island & Service Bunker				
(Capital)					
(Equipment Replacement)					
Districts 1,2,3,4,5					
PROJECT MANAGER:	Steve Bonville				
PROJECT DESCRIPTION & PURPOSE:	Rehabilitate Fuel Island & Bunker to provide 24 hour fuel water , air and service to City vehicles				
KEY POINTS: Allows City vehicles to fuel with unleaded and diesel fuel ,air tires, add water and service basic fluids after hours while at the fuel island. Will be future site for vehicle supply vending for after hours					
PROJECT STATUS:					
PROJECTED START DATE:	2021 / 2022				
PROJECTED END DATE:	2021 / 2022				
FUTURE M & O: (Additional Cost & Department Responsibility)	None				
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability				

2019-2024- ADMIN PROJECTS - FACILITIES MAINTENANCE

Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced or repaired.

			Fiscal Year				
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Design	\$0	\$0	\$5,000	\$0	\$0	\$5,000	\$0
Hose Reels / Bunker Configuration	\$0	\$0	\$10,000	\$0	\$0	\$10,000	\$0
Equipment	\$0	\$0	\$10,000	\$0	\$0	\$10,000	\$0
Leak Detection	\$0	\$0	\$50,000	\$0	\$0	\$50,000	\$0
Fuel Reporting	\$0	\$0	\$25,000	\$0	\$0	\$25,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$0	\$0	\$100,000	\$0	\$0	\$100,000	\$0
Funding Sources							
601 General Fund	\$0	\$0	\$25,000	\$0	\$0	\$25,000	\$0
004 Dispersed through fleet services	\$0	\$0	\$75,000	\$0	\$0	\$75,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$0	\$0	\$100,000	\$0	\$0	\$100,000	\$0

City of Tulare 2019-2024 Capital Investment Program Fund 610 - Water CIP Fund

				Fiscal Years			
PROJECT #	PROJECT TITLE	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Grand Total
WT0020	Well Rehabilitation	280,000	280,000	290,000	290,000	290,000	1,430,000
WT0034	Electrical System Upgrades	282,500	282,500	282,500	282,500	282,500	1,412,500
WT0035	Generators	96,500	96,500	96,500	96,500	96,500	482,500
WT2019-02	Water Meter Infrastructure Upgrade	11,000	132,791				143,791
WT2019-03	GIS System	200,000					200,000
WT2019-04	Water Tower Rehabilitation		310,000				310,000
WT2019-05	Well Abandonment		57,500	57,500			115,000
WT2019-06	New Well - Rate Funded		537,000	1,630,000			2,167,000
FUND 610 CC	NTRIBUTION TO WATER LINE COSTS IN TR	ANSPORTATIO	N PROJECTS				
EN0060	Transportation Planning	10,000	10,000	10,000	10,000	10,000	50,000
EN2019-001	Kern-Silva-Latimer-Aronian-Moraine-Sunset	175,646	1,887,623				2,063,269
EN2019-005	Tulare Improvements	77,775	969,374				1,047,149
EN2019-007	Sequoia-Spruce Tract Improvements		103,040	1,280,860			1,383,900
EN2019-008	Elliot-Mefford Tract Improvements		247,845	3,086,480			3,334,325
EN2019-009	Pratt St. Improvements		13,500	162,100			175,600
EN2019-006	Highland Academy Tract Improvements			296,915	3,698,860		3,995,775
EN2019-010	Oaks St. Improvements				39,888	476,766	516,654
	Total Estimated Project Costs	\$ 1,133,421	\$ 4,927,673	\$ 7,192,855	\$ 4,417,748	\$ 1,155,766	\$ 18,827,463
	FUNDING SOURCE	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Grand Total
FUND 610 WA	ATER CIP FUND	\$ 1,133,421	\$ 4,927,673	\$ 7,192,855	\$ 4,417,748	\$ 1,155,766	\$ 18,827,463

Fund 027 - GROUNDWATER FUND

			Fiscal Years						
PROJECT #	PROJECT TITLE	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Gr	and Total	
WT2019-01	TCP Treatment	\$ 4,415,000	\$ 3,265,000				\$	7,680,000	
WT2019-07	New Well - TCP Funded	537,000	1,630,000					2,167,000	
027	GROUNDWATER PROJECT COSTS TOTAL	\$ 4,952,000	\$ 4,895,000	\$-	\$-	\$-	\$	9,847,000	
		-				_	_		
	FUNDING SOURCE	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Gra	nd Total	

FUNDING SOURCE	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Grand Total
FUND 027 GROUNDWATER FUND	\$ 4,952,000	\$ 4,895,000	\$-	\$-	\$-	\$ 9,847,000

Fund 260 - DIF - WATER SUPPLY FAC FUND

PROJECT COSTS		Fiscal Years					
PROJECT # PROJECT TITLE	2019-2020	2019-2020 2020-2021 2021-2022 2022-2023 2023-2024					
WT2019-08 New Well - DIF Funded	537,000	537,000 1,630,000					
FUNDING SOURCE	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Grand Total	

	PROJECT # WT0020	G/L #:	610-4610-6816			
W	/ell Rehabilitation					
	(Capital)					
	(Annual)					
	District(s): 1, 2, 3, 4, 5					
PROJECT MANAGER:	James L. Funk					
PROJECT DESCRIPTION & PURPOSE:	CT DESCRIPTION & PURPOSE: Rehabilitate and upgrade equipment at various well sites.					
KEY POINTS:	Funding is for 2 well sites/y of well, replacing submersi pumps, and replacing the c	ble pumps with	vertical turbine			
PROJECT STATUS:	Request for Funding 2017-2	2022 Project Cy	vcle			
PROJECTED START DATE: PROJECTED END DATE:	7/1/2019 6/30/2024					
FUTURE M & O: (Additional Cost & Department Responsibility)	The ongoing M&O expense included in Water Division'					
CRITERIA (1-8):	Criteria 7: Project addresse requirements that could th ability to operate a core pr if not replaced or repaired.	reaten in whol ogram or funct	e or in part the City's			

	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Construction	\$250,000	\$250,000	\$260,000	\$260,000	\$260,000	\$1,280,000	\$0
Contingency	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000	\$0
Project Management Time	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$280,000	\$280,000	\$290,000	\$290,000	\$290,000	\$1,430,000	\$0
Funding Sources							
610 Water CiP Fund	\$280,000	\$280,000	\$290,000	\$290,000	\$290,000	\$1,430,000	\$0
							\$0
Total Funding:	\$280,000	\$280,000	\$290,000	\$290,000	\$290,000	\$1,430,000	\$0

	PROJECT # WT0034	G/L ACCT # 610-4610-6813				
Electrical System	Upgrades (Proposed 02	/28/2019)				
	(Capital)					
(Annual)						
District(s): 1, 2, 3, 4, 5						
PROJECT MANAGER:	Jim Funk					
PROJECT DESCRIPTION & PURPOSE:	Upgrade electrical systems	and/or SCADA at various well sites.				
KEY POINTS:	• •	vell site between the following upgrades: rade or installation, electrical panel				
PROJECT STATUS:	Request for Funding 2017-	2022 Project Cycle				
PROJECTED START DATE: PROJECTED END DATE:	7/1/2019 6/30/2022					
FUTURE M & O: (Additional Cost & Department Responsibility)	The ongoing M&O expense included in Water Division'	e related to this project is already s annual M&O budget.				
CRITERIA (1-8):	requirements that could th	es regulatory, safety, or environmental reaten in whole or in part the City's ogram or function at some future time if				

	ability to operate a core program or function at some future time if not replaced or repaired.						
			Fiscal Year				
	2019/2020	2020/2021	2021/2022	2020/2021	2021/2022	Total	Unfunded
Costs Description							
Construction	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,250,000	\$0
Contingency	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000	\$0
Project Management Time	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$37,500	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$282,500	\$282,500	\$282,500	\$282,500	\$282,500	\$1,412,500	\$0
Funding Sources							
610 Water CIP Fund	\$282,500	\$282,500	\$282,500	\$282,500	\$282,500	\$1,412,500	\$0
		1 1				1 1	1

\$0

\$282,500

\$0

\$282,500

\$0

\$282,500

\$0

\$282,500

\$0

\$1,412,500

\$0

\$0

\$0

\$282,500

Total Funding:

	PROJECT # WT0035	G/L ACCT # 610-4610-6814					
	Generators						
(Capital)							
	(Capital)						
	District(s): 1, 2, 3, 4, 5						
PROJECT MANAGER:	Jim Funk						
PROJECT DESCRIPTION & PURPOSE:	Replace and/or add new go up power system.	enerators to the water well system back-					
KEY POINTS:		e existing stationary generators as as se one new portable generator.					
PROJECT STATUS:	Request for Funding 2019-	2024 Project Cycle					
PROJECTED START DATE:	7/1/2019						
PROJECTED END DATE:	6/30/2024						
FUTURE M & O:		e related to this project is already					
(Additional Cost & Department Responsibility)	included in Water Division	's annual M&O budget.					
CRITERIA (1-8):	Criteria 8: Project replaces	a capital asset that could reduce or					

Criteria 8: Project replaces a capital asset that could reduce or eliminate the City's ability to operate a core program at some future time if it is not replaced or repaired.

	Fiscal Year						
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Equipment	\$85,000	\$85,000	\$85,000	\$85,000	\$85,000	\$425,000	\$0
Contingency	\$8,500	\$8,500	\$8,500	\$8,500	\$8,500	\$42,500	\$0
Project Management Time	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000	\$15,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$96,500	\$96,500	\$96,500	\$96,500	\$96,500	\$482,500	\$0
Funding Sources							
610 Water CIP Fund	\$96,500	\$96,500	\$96,500	\$96,500	\$96,500	\$482,500	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$96,500	\$96,500	\$96,500	\$96,500	\$96,500	\$482,500	\$0

2019-2024 CIP - WATER PROJECT

	2015 202	PROJECT #		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	G/L #:			
	Water Met			pgrade	С/ Г п .			
		(Operatio		PD: 440				
	(Εαι	uipment Rep						
Districts 1,2,3,4,5								
PROJECT MANAGER:		Timothy Do						
PROJECT DESCRIPTION & PURPOSE:		station, rep functionalit will take pla stations, 9 integration	beaters and ty of the ne ace over tw repeaters, 2 and trainin	antenna to w meters th o years. It i towers, 2 g. the engin	he installation begin utilizion that have been s expected to engineering theering stud to ted will be	ng the 4G A en installed. o include 3 studies, an ies will be c	MI This project base d software lone in	
KEY POINTS:			n antennas.	It will allow	dies that con v the 4G fun be utilized.			
PROJECT STATUS:		Request for	r Funding 20	019-2024 C	ycle			
PROJECTED START DATE:		7/1/2019						
PROJECTED END DATE:		6/30/2021						
FUTURE M & O: (Additional Cost & Department Respor	sibility)				ivision's M & nually.	O commer	ncing July	
CRITERIA (1-8):			-		sting City Pro licit directior	-	nction to	
			Fiscal Year					
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded	

\$ 72020 \$0 \$10,000 \$2,500 \$1,000	\$19,216	2021/2022 \$0 \$0		2023/2024 \$0	Total \$101,575	Unfunded \$0
\$10,000 \$2,500	\$19,216	\$0				\$0
\$10,000 \$2,500	\$19,216	\$0				\$0
\$2,500			\$0	ćo		
	\$5,000			\$0	\$29,216	\$0
\$1,000		\$0	\$0	\$0	\$7,500	\$0
	\$12,000	\$0	\$0	\$0	\$13,000	\$0
\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$13,500	\$137,791	\$0	\$0	\$0	\$151,291	\$0
\$11,000	\$132,791	\$0	\$0	\$0	\$143,791	\$0
\$2,500	\$5,000	\$0	\$0	\$0	\$7,500	\$0
\$13,500	\$137,791	\$0	\$0	\$0	\$151,291	\$0
	\$11,000 \$2,500	\$11,000 \$132,791 \$2,500 \$5,000	\$11,000 \$132,791 \$0 \$2,500 \$5,000 \$0	\$11,000 \$132,791 \$0 \$0 \$2,500 \$5,000 \$0 \$0	\$11,000 \$132,791 \$0 \$0 \$0 \$2,500 \$5,000 \$0 \$0 \$0	\$11,000 \$132,791 \$0 \$0 \$0 \$143,791 \$2,500 \$5,000 \$0 \$0 \$7,500

	PROJECT # 2019-03 G/L #:						
	GIS System						
	(Operations)						
	(Study)						
District(s): 1, 2, 3, 4, 5							
PROJECT MANAGER:	Jason Bowling						
PROJECT DESCRIPTION & PURPOSE:	Create a GIS system for the City of Tulare utilities.						
KEY POINTS:	This is a needs assessment and feasibility study and will include initial implementation of the GIS system. The needs assessment will identify the layers and help identify funding needed from other utilities.						
PROJECT STATUS:	Request for Funding 2019-2024 Project Cycle						
PROJECTED START DATE:	7/1/2019						
PROJECTED END DATE:	6/30/2023						
FUTURE M & O: (Additional Cost & Department Responsibility)	This project will increase Water, Sewer, and Surface Water Division's M & O July 2020 in the amount of \$3,000 annually.						
CRITERIA (1-8):	Criteria 8: Project replaces a capital asset that could reduce or eliminate the City's ability to operate a core program at some						

2019-2024 CIP - WATER PROJECT

Criteria 8: Project replaces a capital asset that could reduce or eliminate the City's ability to operate a core program at some future time if it is not replaced or repaired.

			Fiscal Year				Unfunded
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	
Costs Description							
Consultant	\$200,000	\$100,000	\$100,000	\$100,000	\$0	\$500,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$200,000	\$100,000	\$100,000	\$100,000	\$0	\$500,000	\$0
Funding Sources							
610 Water CIP Fund	\$200,000	\$0	\$0	\$0	\$0	\$200,000	\$0
615 Sewer/Wastewater CIP Fund	\$0	\$100,000	\$100,000	\$0	\$0	\$200,000	\$0
647 Surface Water Fund	\$0	\$0	\$0	\$100,000	\$0	\$100,000	
Total Funding:	\$200,000	\$100,000	\$100,000	\$100,000	\$0	\$500,000	\$0

	PROJECT # WT2019-04 G/L ACCT #							
Water Tower Rehabilitation								
	(Capital)							
	(Capital)							
District(s): 3, 4								
PROJECT MANAGER:	Jim Funk							
PROJECT DESCRIPTION & PURPOSE:	Rehabilitate the existing water tower at Kern Ave and O Street							
KEY POINTS:	The 2016 inspection identified items of concern regarding OSHA compliance, structual and preventative maintenance needs as well as non-critical deficiencies to keep the elevated water tower in operational condition.							
PROJECT STATUS:	Request for Funding 2020/2021							
PROJECTED START DATE:	4/1/2021							
PROJECTED END DATE:	7/30/2021							
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional costs							
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's							

Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced or repaired.

	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Design	\$0	\$25,000	\$0	\$0	\$0	\$25,000	\$0
Equipment	\$0	\$250,000	\$0	\$0	\$0	\$250,000	\$0
Contingency	\$0	\$25,000	\$0	\$0	\$0	\$25,000	\$0
Project Management Time	\$0	\$10,000	\$0	\$0	\$0	\$10,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$0	\$310,000	\$0	\$0	\$0	\$310,000	\$0
Funding Sources							
610 Water CIP	\$0	\$310,000	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$0	\$310,000	\$0	\$0	\$0	\$0	\$0

	PROJECT # WT2019-05 G/L ACCT #							
Y	Well Abandonment							
	(Capital)							
(Capital)								
District(s): 1, 2, 3, 4, 5								
PROJECT MANAGER:	Jim Funk							
PROJECT DESCRIPTION & PURPOSE:	Abandon wells no longer in service (Wells #2, #8, #20, #23, and #24)							
KEY POINTS:	Several municipal wells have been removed from service due to casing failure, age, poor production, or water quality issues. This project will properly abandon the wells to City standards.							
PROJECT STATUS:	Request for Funding 2019-2022 Project Cycle							
PROJECTED START DATE:	7/1/2020							
PROJECTED END DATE:	6/30/2022							
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional costs							
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not							

Fiscal Year 2019/2020 2020/2021 2021/2022 2022/2023 2023/2024 Total Unfunded **Costs Description** \$0 \$50,000 \$50,000 \$0 \$0 \$100,000 \$0 Equipment \$0 \$5,000 \$5,000 \$0 \$0 \$10,000 \$0 Contingency \$0 \$0 \$2,500 \$2,500 \$0 \$0 \$5,000 Project Management Time \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$57,500 \$57,500 \$115,000 Total Costs: \$0 \$0 \$0 \$0 **Funding Sources** 610 Water CIP \$57,500 \$57,500 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 Total Funding: \$0 \$57,500 \$57,500 \$0 \$0 \$0 \$0

replaced or repaired.

	PROJECT #WT2019-06 G/L #:							
Locat	ion to be determined							
	(Capital)							
	(Capital)							
District(s): 1, 2, 3, 4, 5								
PROJECT MANAGER:	James L. Funk							
PROJECT DESCRIPTION & PURPOSE:	Construction of a new water well.							
KEY POINTS:	Project includes construction of test well, hydrogeologic consulting, design engineer, well drilling, pumps and appurtenances, and associated site improvements.							
PROJECT STATUS:	Planning							
PROJECTED START DATE:	7/1/2019							
PROJECTED END DATE:	6/30/2021							
FUTURE M & O: (Additional Cost & Department Responsibility)	chlorine - \$5,000/year, electricity - \$80,000/year							
CRITERIA (1-8):	Criteria 1: Project corrects immediate and urgent public health							

or public safety issue.

			Fiscal Year				Unfunded
	2019/20	2020/21	2021/22	2022/23	2023/24	Total	
Costs Description							
001 -Conceptual	\$0	\$0	\$0	\$0	\$0	\$0	\$0
002 - Preliminary Design	\$0	\$215,000	\$0	\$0	\$0	\$215,000	\$0
003 - Environmental	\$0	\$15,000	\$0	\$0	\$0	\$15,000	\$0
004 - Final Design	\$0	\$307,000	\$0	\$0	\$0	\$307,000	\$0
005 - Construct/Impliment	\$0	\$0	\$1,630,000	\$0	\$0	\$1,630,000	\$0
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$0	\$537,000	\$1,630,000	\$0	\$0	\$2,167,000	\$0
Funding Sources							
Fund 610 - Water CIP (new water rates)		\$537,000	\$1,630,000	\$0	\$0	\$2,167,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0		\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$0	\$537,000	\$1,630,000	\$0	\$0	\$2,167,000	\$0

	PROJECT #EN0060	ACCT# 643-4643-2017						
	Transportation Planning	610-4610-2017 615-4615-2017						
	(Capital)							
(Annual)								
District(s): 1,2,3,4,5								
PROJECT MANAGER:	Nick Bartsch							
PROJECT DESCRIPTION & PURPOSE:	Annual project for the planning maintenance, improvement and	of transporation and utility related expansion projects.						
KEY POINTS:	Annual project							
PROJECT STATUS:	Approved by TMT on 3/22/19							
PROJECTED START DATE:	7/1/2019							
PROJECTED END DATE:	6/30/2024							
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional Cost							
CRITERIA (1-8):	requirements that could threate	ulatory, safety, or environmental n in whole or in part the City's n or function at some future time if						

2019-2024 CIP - TRANSPORTATION PROJECT

	2019/20	2020/21	2021/22	2022/23	2023/24	Total	Unfunded
Costs Description							
Consultant Engineer	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$75,000	\$-
Development Services Time	\$12,500	\$12,500	\$12,500	\$12,500	\$12,500	\$62,500	\$-
Project Management Time	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000	\$-
Streets Time	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$37,500	\$-
Sewer Time	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$37,500	\$-
Water Time	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$37,500	\$-
Total Costs:	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$350,000	\$-
Funding Sources							
022 - Gas Tax	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000	\$-
021 - Measure R Local	\$0	\$0	\$0	\$0	\$0	\$0	\$-
615 - SEWER/WASTEWATER CIP	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000	\$-
610 - WATER CIP	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000	\$-
Total Funding:	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$350,000	\$-

	PROJECT #EN2019-001 ACCT #					
Kern-Silva-Latimer-Aror	Kern-Silva-Latimer-Aronian-Moraine-Sunset Improvements Project					
	(Capital)					
	(Capital)					
	District(s): 5					
PROJECT MANAGER:	Nick Bartsch					
PROJECT DESCRIPTION & PURPOSE:	Pavement Management System / Utility project on Kern Avenue between Aronian Street and Silva Street; Aronian Street between Tulare Avenue and Kern Avenue; Moraine Street between Sunset Avenue and Kern Avenue; Latimer Street between Tulare Avenue and Kern Avenue; Silva Street between Tulare Avenue and Kern Avenue between Aronian Street and Moraine Street. Includes ADA Concrete work, Water, Sewer and Surface Water facilities.					
KEY POINTS:	Critical Utility Infrastructure Improvements; Traffic safety; Relief from potential liability concerns; Compliance to the American Disabilities Act					
PROJECT STATUS:	Approved by TMT on 3/22/19					
PROJECTED START DATE:	7/1/2019					
PROJECTED END DATE:	6/30/2021					
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional Cost					
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced or repaired.					

	Fiscal Year						
	2019/20	2020/21	2021/22	2022/23	2023/24	Total	Unfunded
Costs Description							
001 -Conceptual	\$0	\$0	\$0	\$0	\$0	\$ -	\$-
002 - Preliminary Design	\$0	\$0	\$0	\$0	\$0	\$-	\$ -
003 - Environmental	\$190,000	\$0	\$0	\$0	\$0	\$190,000	\$ -
004 - Final Design	\$477,500	\$0	\$0	\$0	\$0	\$477,500	\$ -
005 - Construct/Impliment	\$0	\$5,158,450	\$0	\$0	\$0	\$5,158,450	\$ -
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$ -	\$ -
Total Costs:	\$667,500	\$5,158,450	\$0	\$0	\$0	\$5,825,950	\$
Funding Sources							
022 - Gas Tax (HUTA)	\$99,174	\$583,986	\$0	\$0	\$0	\$683,160	\$ -
122 - Gas Tax (RMRA)	\$0	\$275,494	\$0	\$0	\$0	\$275,494	\$
643 - LTF	\$248,981	\$179,425	\$0	\$0	\$0	\$428,406	\$ -
021 - Measure R Local	\$0	\$455,721	\$0	\$0	\$0	\$455,721	\$ -
643 - Franchise Fee	\$0	\$231,903	\$0	\$0	\$0	\$231,903	\$ -
610 - Water CIP	\$175,646	\$1,887,623	\$0	\$0	\$0	\$2,063,269	
615 - Sewer/Wastewater CIP	\$143,699	\$1,544,298	\$0	\$0	\$0	\$1,687,997	\$ -
647 - Surface Water CIP	\$0	\$0	\$0	\$0	\$0	\$0	\$ -
Total Funding:	\$667,500	\$5,158,450	\$0	\$0	\$0	\$5,825,950	\$ -

	PROJECT #EN2019-005			
Tu	Ilare Improvements			
	(Capital)			
	(Capital)			
	District(s): 2			
PROJECT MANAGER:	Nick Bartsch			
PROJECT DESCRIPTION & PURPOSE:	Pavement Management System / Utilty project on Tulare Ave. between West St. and the Union Pacific Railroad. Includes ADA Concrete work, Water, Sewer and Surface Water facilities.			
KEY POINTS:	Critical Utility Infrastructure Improvements; Traffic safety; Relief from potential liability concerns; Compliance to the American Disabilities Act			
PROJECT STATUS:	Approved by TMT on 9/23/16; 3/22/19			
PROJECTED START DATE:	7/1/2019			
PROJECTED END DATE:	6/30/2021			
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional Cost			
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced or repaired.			

	Fiscal Year						
	2019/20	2020/21	2021/22	2022/23	2023/24	Total	Unfunded
Costs Description							
001 -Conceptual	\$0	\$0	\$0	\$0	\$0	\$-	\$-
002 - Preliminary Design	\$0	\$0	\$0	\$0	\$0	\$ -	\$ -
003 - Environmental	\$6,000	\$0	\$0	\$0	\$0	\$6,000	\$ -
004 - Final Design	\$451,500	\$0	\$0	\$0	\$0	\$451,500	\$-
005 - Construct/Impliment	\$0	\$5,702,200	\$0	\$0	\$0	\$5,702,200	\$-
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$ -	\$ -
Total Costs:	\$457,500	\$5,702,200	\$0	\$0	\$0	\$6,159,700	\$-
Funding Sources							
022 - Gas Tax (HUTA)	\$123,525	\$628,981	\$0	\$0	\$0	\$752,506	\$-
122 - Gas Tax (RMRA)	\$0	\$563,700	\$0	\$0	\$0	\$563,700	\$-
077 - CDBG	\$0	\$390,000	\$0	\$0	\$0	\$390,000	\$-
610 - Water CIP	\$77,775	\$969,374	\$0	\$0	\$0	\$1,047,149	\$-
615 - Sewer/Wastewater CIP	\$183,000	\$2,280,880	\$0	\$0	\$0	\$2,463,880	\$-
647 - Surface Water CIP	\$73,200	\$869,265	\$0	\$0	\$0	\$942,465	\$-
Total Funding:	\$457,500	\$5,702,200	\$0	\$0	\$0	\$6,159,700	\$ -

	PROJECT #EN2016-07
Sequoia-S	Spruce Tract Improvements
	(Capital)
	(Capital)
	District(s): 3, 4
PROJECT MANAGER:	Nick Bartsch
PROJECT DESCRIPTION & PURPOSE:	Pavement Management System / Utilty project on Spruce between Bardsley and Tulare; Sierra betwee SR99 and Spruce; Sierra/Sequoia Alley between SR99 and Spruce; Sequoia between Dayton and Spruce; Sequoia/Kern Alley between Dayton and Spruce; Kern between Dayton and Spruce. Includes ADA Concrete work, Water, Sewer and Surface Water facilities.
KEY POINTS:	Critical Utility Infrastructure Improvements; Traffic safety; Relief from potential liability concerns; Compliance to the American Disabilities Act
PROJECT STATUS:	Approved by TMT on 9/23/16; 3/22/19
PROJECTED START DATE: PROJECTED END DATE:	7/1/2020 6/30/2022
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional Cost
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if

	Fiscal Year						
	2019/20	2020/21	2021/22	2022/23	2023/24	Total	Unfunded
Costs Description							
001 -Conceptual	\$0	\$0	\$0	\$0	\$0	\$-	\$-
002 - Preliminary Design	\$0	\$0	\$0	\$0	\$0	\$ -	\$-
003 - Environmental	\$0	\$2,500	\$0	\$0	\$0	\$2,500	\$-
004 - Final Design	\$0	\$365,500	\$0	\$0	\$0	\$365,500	\$-
005 - Construct/Impliment	\$0	\$0	\$4,574,500	\$0	\$0	\$4,574,500	\$ -
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$0	\$-
Total Costs:	\$0	\$368,000	\$4,574,500	\$0	\$0	\$4,942,500	\$ -
Funding Sources							
022 - Gas Tax	\$0	\$106,720	\$1,026,605	\$0	\$0	\$1,133,325	\$-
021 - Measure R-Local	\$0	\$0	\$300,000	\$0	\$0	\$300,000	\$-
610 - Water CIP	\$0	\$103,040	\$1,280,860	\$0	\$0	\$1,383,900	\$ -
615 - Sewer/Wastewater CIP	\$0	\$147,200	\$1,829,800	\$0	\$0	\$1,977,000	
647 - Surface Water CIP	\$0	\$11,040	\$137,235	\$0	\$0	\$148,275	\$ -
Total Funding:	\$0	\$368,000	\$4,574,500	\$0	\$0	\$4,942,500	\$ -

not replaced or repaired.

Updated: 4/16/19

	PROJECT #EN2019-008				
Elliott-M	efford Tract Improvements				
	(Capital)				
	(Capital)				
	District(s): 1				
PROJECT MANAGER:	Nick Bartsch				
PROJECT DESCRIPTION & PURPOSE:	Pavement Management System / Utilty project on Owens between West and Santa Clara; Los Angeles between Bardsley and Owens; Elm between West and Santa Clara; Santa Clara between Bardsley and Inyo; Walter between Bardsley and Elm; Oliver between Bardsley and Elm; Cleveland between Bardsley and Elm; Victoria between Bardsley and Elm; Elm between Howard and 'D' St.; 'C' St. between Elm and Alpine. Includes ADA Concrete work, Water, Sewer and Surface Water facilities.				
KEY POINTS:	Critical Utility Infrastructure Improvements; Traffic safety; Relief from potential liability concerns; Compliance to the American Disabilities Act				
PROJECT STATUS:	Approved by TMT on 9/23/16; 3/22/19				
PROJECTED START DATE:	7/1/2020				
PROJECTED END DATE:	6/30/2022				
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional Cost				
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if				

Fiscal Year 2019/20 2020/21 2021/22 2022/23 2023/24 Total Unfunded **Costs Description** 001 -Conceptual \$0 \$0 \$0 \$0 \$0 \$ \$ \$0 \$0 \$0 \$0 \$0 Ś \$ 002 - Preliminary Design \$0 \$2,500 \$0 \$0 \$0 \$2,500 003 - Environmental \$ 004 - Final Design \$0 \$602,000 \$0 \$0 \$0 \$602,000 \$0 \$7,528,000 \$0 005 - Construct/Impliment \$0 \$0 \$7,528,000 Ś \$0 \$ 006 - Close Out \$0 \$0 \$0 \$0 Ś \$0 \$7,528,000 \$0 \$604,500 \$0 \$8,132,500 \$ Total Costs: Funding Sources 022 - Gas Tax (HUTA) \$0 \$0 \$942,764 \$0 \$0 \$942,764 \$ \$0 122 - Gas Tax (RMRA) \$0 \$0 \$333,512 \$0 \$333,512 643 - Franchise Fee (Solid Waste) \$0 \$0 \$219,200 \$0 \$0 \$219,200 \$0 \$78,585 \$0 \$0 \$0 \$78,585 643 - LTF Ś 610 - Water CIP \$3,086,480 \$0 \$0 \$247,845 \$0 \$3,334,325 615 - Sewer/Wastewater CIP \$0 \$211,575 \$0 \$0 \$2,846,375 \$2,634,800 Ś 647 - Surface Water CIP \$0 \$0 \$0 \$66,495 \$311,244 \$377,739 \$ Total Funding: \$0 \$604,500 \$7,528,000 \$0 \$0 \$8,132,500 \$

not replaced or repaired.

PROJECT #EN2019-009					
Pra	Pratt St. Improvements				
	(Capital)				
	(Capital)				
District(s): 1, 2					
PROJECT MANAGER:	Nick Bartsch				
PROJECT DESCRIPTION & PURPOSE:	Pavement Management System / Utilty project on Pratt St. between Bardsley and Inyo (SR137). Includes ADA Concrete work, Water, Sewer and Surface Water facilities.				
KEY POINTS:	Critical Utility Infrastructure Improvements; Traffic safety; Relief from potential liability concerns; Compliance to the American Disabilities Act				
PROJECT STATUS:	Approved by TMT on 9/23/16; 3/22/19				
PROJECTED START DATE:	7/1/2020				
PROJECTED END DATE:	6/30/2022				
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional Cost				
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced or repaired.				

	Fiscal Year						
	2019/20	2020/21	2021/22	2022/23	2023/24	Total	Unfunded
Costs Description							
001 -Conceptual	\$0	\$0	\$0	\$0	\$0	\$-	\$-
002 - Preliminary Design	\$0	\$0	\$0	\$0	\$0	\$-	\$-
003 - Environmental	\$0	\$6,000	\$0	\$0	\$0	\$6,000	\$-
004 - Final Design	\$0	\$129,000	\$0	\$0	\$0	\$129,000	\$-
005 - Construct/Impliment	\$0	\$0	\$1,621,000	\$0	\$0	\$1,621,000	\$-
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$-	\$-
Total Costs:	\$0	\$135,000	\$1,621,000	\$0	\$0	\$1,756,000	\$-
Funding Sources							
122 - Gas Tax (RMRA)	\$0	\$60,750	\$339,450	\$0	\$0	\$400,200	\$-
077 - CDBG	\$0	\$0	\$390,000	\$0	\$0	\$390,000	\$-
610 - Water CIP	\$0	\$13,500	\$162,100	\$0	\$0	\$175,600	\$ -
615 - Sewer/Wastewater CIP	\$0	\$17,550	\$210,730	\$0	\$0	\$228,280	
647 - Surface Water CIP	\$0	\$43,200	\$518,720	\$0	\$0	\$561,920	\$-
Total Funding:	\$0	\$135,000	\$1,621,000	\$0	\$0	\$1,756,000	\$-

Р	ROJECT #EN2016.PMS 6				
Highland/A	cademy Tract Improvements				
	(Capital)				
	(Capital)				
	District(s): 4				
PROJECT MANAGER:	Nick Bartsch				
PROJECT DESCRIPTION & PURPOSE:	Pavement Management System / Utilty project on Academy between Gem and Blackstone; Apricot between Gem and Blackstone; San Joaquin between 'O' St. and Blackstone; Sycamore between Cherry and Blackstone; Madden between Tulare and Sycamore; King between 'O' and Cherry. Includes ADA Concrete work, Water, Sewer and Surface Water facilities.				
KEY POINTS:	Critical Utility Infrastructure Improvements; Traffic safety; Relief from potential liability concerns; Compliance to the American Disabilities Act				
PROJECT STATUS:	Approved by TMT on 9/23/16; 3/22/19				
PROJECTED START DATE:	7/1/2021				
PROJECTED END DATE:	6/30/2023				
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional Cost				
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced or repaired.				

		Fiscal Year					
	2019/20	2020/21	2021/22	2022/23	2023/24	Total	Unfunded
Costs Description							
001 -Conceptual	\$0	\$0	\$0	\$0	\$0	\$0	\$0
002 - Preliminary Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0
003 - Environmental	\$0	\$0	\$2,500	\$0	\$0	\$2,500	\$0
004 - Final Design	\$0	\$0	\$688,000	\$0	\$0	\$688,000	\$0
005 - Construct/Impliment	\$0	\$0	\$0	\$8,602,000	\$0	\$8,602,000	\$0
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$0	\$0	\$690,500	\$8,602,000	\$0	\$9,292,500	\$0
Funding Sources							
022 - Gas Tax (HUTA)	\$0	\$0	\$89,765	\$518,339	\$0	\$608,104	\$0
122 - Gas Tax (RMRA)	\$0	\$0	\$0	\$336,221	\$0	\$336,221	\$0
021 - Measure R-Local	\$0	\$0	\$0	\$263,700	\$0	\$263,700	\$0
610 water cip	\$0	\$0	\$296,915	\$3,698,860	\$0	\$3,995,775	\$0
615 - Sewer/Wastewater CIP	\$0	\$0	\$255,485	\$3,182,740	\$0	\$3,438,225	\$0
647 - Surface Water CIP	\$0	\$0	\$48,335	\$602,140	\$0	\$650,475	\$0
Total Funding:	\$0	\$0	\$690,500	\$8,602,000	\$0	\$9,292,500	\$0

	PROJECT #EN2019-010				
Oa	ks St. Improvements				
	(Capital)				
	(Capital)				
	District(s): 4				
PROJECT MANAGER:	Nick Bartsch				
PROJECT DESCRIPTION & PURPOSE:	Pavement Management System / Utilty project on Oaks St. between Merritt and Prosperity; Oaks St. between Sandra and 'M' St. Includes ADA Concrete work, Water and Surface Water facilities; Constructs a new master-plan Storm Drain Basin on North J Street.				
KEY POINTS:	Critical Utility Infrastructure Improvements; Traffic safety; Relief from potential liability concerns; Compliance to the American Disabilities Act				
PROJECT STATUS:	Approved by TMT on 9/23/16; 3/22/19				
PROJECTED START DATE:	7/1/2022				
PROJECTED END DATE:	6/30/2024				
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional Cost				
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if				

			Fiscal Year				
	2019/20	2020/21	2021/22	2022/23	2023/24	Total	Unfunded
Costs Description							
001 -Conceptual	\$0	\$0	\$0	\$0	\$0	\$-	\$-
002 - Preliminary Design	\$0	\$0	\$0	\$0	\$0	\$-	\$-
003 - Environmental	\$0	\$0	\$0	\$302,500	\$0	\$302,500	\$-
004 - Final Design	\$0	\$0	\$0	\$281,650	\$0	\$281,650	\$ -
005 - Construct/Impliment	\$0	\$0	\$0	\$0	\$3,396,350	\$3,396,350	\$ -
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$-	\$-
Total Costs:	\$0	\$0	\$0	\$584,150	\$3,396,350	\$3,980,500	\$-
Funding Sources							
022 - Gas Tax	\$0	\$0	\$0	\$85,099	\$1,886,508	\$1,971,608	\$ -
643 - LTF	\$0	\$0	\$0	\$71,303	\$43,076	\$114,379	
610 - WATER CIP	\$0	\$0	\$0	\$39,888	\$476,766	\$516,654	\$ -
647 - Surface Water CIP	\$0	\$0	\$0	\$387,860	\$989,999	\$1,377,859	\$-
Total Funding:	\$0	\$0	\$0	\$584,150	\$3,396,350	\$3,980,500	\$-

not replaced or repaired.

	PROJECT # WT2019-01
	TCP Treatment
	(Capital)
	(Capital)
	District(s): 1, 2, 3, 4, 5
PROJECT MANAGER:	Trisha Whitfield
PROJECT DESCRIPTION & PURPOSE:	Purchase and intallation of TCP treatment systems for well sites containing TCP.
KEY POINTS:	The State of California is in the process of setting an mcl limit for TCP. There are wells that will need TCP treatment in order for them to stay in operation. Project started in 2018 with required compliance by May 2021.
PROJECT STATUS:	Request for Funding 2019-2024 Project Cycle
PROJECTED START DATE: PROJECTED END DATE:	7/1/2018 6/30/2021
FUTURE M & O: (Additional Cost & Department Responsibility)	This Project will increase Water Division M&O commencing July 2020 in the amount of \$30,000 annually
CRITERIA (1-8):	Criteria 1: Project corrects immediate and urgent public health or public safety issue.

2019-2024 CIP-Water Project

			Fiscal Year					
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded	
Costs Description								
Equipment	\$4,000,000	\$2,955,000	\$0	\$0	\$0	\$6,955,000	\$0	
Contingency	\$400,000	\$295,000	\$0	\$0	\$0	\$695,000	\$0	
Project Management Time	\$15,000	\$15,000	\$0	\$0	\$0	\$30,000	\$0	
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total Costs:	\$4,415,000	\$3,265,000	\$0	\$0	\$0	\$7,680,000	\$0	
Funding Sources								
027 Groundwater	\$4,415,000	\$3,265,000	\$0	\$0	\$0	\$7,680,000	\$0	
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Total Funding:	\$4,415,000	\$3,265,000	\$0	\$0	\$0	\$7,680,000	\$0	

2019-2024 CIP - Water Project

PROJECT #WT2019-07					
New Well	- Location to be determined				
	(Capital)				
	(Capital)				
District(s): 1, 2, 3, 4, 5					
PROJECT MANAGER:	James L. Funk				
PROJECT DESCRIPTION & PURPOSE:					
	Construction of a new water well.				
KEY POINTS:	Project includes construction of test well, hydrogeologic				
	consulting, design engineer, well drilling, pumps and				
	appurtenances, and associated site improvements.				
PROJECT STATUS:					
	Planning				
PROJECTED START DATE:	7/1/2019				
PROJECTED END DATE:	6/30/2021				
FUTURE M & O: (Additional Cost & Department Responsibility)	chlorine - \$5,000/year, electricity - \$80,000/year				
· · · · · · · · · · · · · · · · · · ·					
CRITERIA (1-8):	Criteria 1: Project corrects immediate and urgent public health or public safety issue.				

			Fiscal Year				
	2019/20	2020/21	2021/22	2022/23	2023/24	Total	Unfunded
Costs Description							
001 -Conceptual	\$0	\$0	\$0	\$0	\$0	\$0	\$0
002 - Preliminary Design	\$215,000	\$0	\$0	\$0	\$0	\$215,000	\$0
003 - Environmental	\$15,000	\$0	\$0	\$0	\$0	\$15,000	\$0
004 - Final Design	\$307,000	\$0	\$0	\$0	\$0	\$307,000	\$0
005 - Construct/Impliment	\$0	\$1,630,000	\$0	\$0	\$0	\$1,630,000	\$0
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$537,000	\$1,630,000	\$0	\$0	\$0	\$2,167,000	\$0
	610	-4610-6729 G/L	Account				
Funding Sources							
027 Groundwater	\$537,000	\$1,630,000	\$0	\$0	\$0	\$2,167,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$537,000	\$1,630,000	\$0	\$0	\$0	\$2,167,000	\$0

2019-2024 CIP - Water Project

	PROJECT #WT2019-08 G/L #:					
New Well - DIF I	Funded Location to be Determined					
	(Capital)					
(Capital)						
	District(s): 1, 2, 3, 4, 5					
PROJECT MANAGER:	James L. Funk					
PROJECT DESCRIPTION & PURPOSE:	Construction of a new water well.					
KEY POINTS:	Project includes construction of test well, hydrogeologic					
	consulting, design engineer, well drilling, pumps and					
	appurtenances, and associated site improvements.					
PROJECT STATUS:	Planning					
PROJECT STATUS.	i anning					
PROJECTED START DATE:	7/1/2019					
PROJECTED END DATE:	6/30/2021					
PROJECTED END DATE.	6/30/2021					
FUTURE M & O:						
(Additional Cost & Department Responsibility)	chlorine - \$5,000/year, electricity - \$80,000/year					
CRITERIA (1-8):	Criteria 1: Project corrects immediate and urgent public health					
CATENA (1-0).	or public safety issue.					
	· ·					

			Fiscal Year				
	2019/20	2020/21	2021/22	2022/23	2023/24	Total	Unfunded
Costs Description							
001 -Conceptual	\$0	\$0	\$0	\$0	\$0	\$0	\$0
002 - Preliminary Design	\$215,000	\$0	\$0	\$0	\$0	\$215,000	\$0
003 - Environmental	\$15,000	\$0	\$0	\$0	\$0	\$15,000	\$0
004 - Final Design	\$307,000	\$0	\$0	\$0	\$0	\$307,000	\$0
005 - Construct/Impliment	\$0	\$1,630,000	\$0	\$0	\$0	\$1,630,000	\$0
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$537,000	\$1,630,000	\$0	\$0	\$0	\$2,167,000	\$0
Funding Sources							
DIF-260 Water Supply/Distribution/Holding Fac	\$537,000	\$1,630,000	\$0	\$0	\$0	\$2,167,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$537,000	\$1,630,000	\$0	\$0	\$0	\$2,167,000	\$0

City of Tulare 2019-2024 Capital Investment Program

FUND 612 - SOLID WASTE CIP FUND

		Fiscal Years											
612 SOLID WASTE CIP PROJECT COSTS		20	19-2020	20	20-2021	202	1-2022	2022	2-2023	202	3-2024	Gra	nd Total
FM2019-001	Heavy Verticle Lifts	\$	43,000	\$	-	\$	-	\$	-	\$	-	\$	43,000
FM2019-014	Corporation Yard building Project		25,000		25,000								50,000
612 9	OLID WASTE CIP TOTAL PROJECT COSTS	\$	68,000	\$	25,000	\$	-	\$	-	\$	-	\$	93,000

		Fiscal Years										
612 SOLID WASTE CIP FUNDING SOURCES	20	019-2020	20	20-2021	20	21-2022	2022	2-2023	202	3-2024	Gra	nd Total
612 SOLID WASTE CIP FUNDS	\$	68,000	\$	25,000	\$	-	\$	-	\$	-	\$	93,000

	PROJECT # FM2019-001 G/L #:		
Fleet Ma	intenance -Heavy Portable Lifts		
	(Capital)		
	(Capital)		
	Districts 1, 2, 3, 4, 5		
PROJECT MANAGER: Steve Bonville			
PROJECT DESCRIPTION & PURPOSE:	Allows the ability to lift heavy vehicles for maintenance and repair		
KEY POINTS:	Project will provide safe lifting of heavy vehicles for repair, shop has only one set and they are heavily used		
PROJECT STATUS:	Request for funding 2019-2020 Project Cycle		
PROJECTED START DATE:	10/1/2019		
PROJECTED END DATE:	12/1/2020		
FUTURE M & O: (Additional Cost & Department Responsibility)	None		
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced or repaired.		

2019-2024 ADMIN PROJECT - FLEET

			Fiscal Year				
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Construction Costs	\$85,000	\$0	\$0	\$0	\$0	\$85,000	\$0
Staff Time / Management	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$85,000	\$0	\$0	\$0	\$0	\$85,000	\$0
Funding Sources							
601 General Fund Contribution	\$42,000	\$0	\$0	\$0	\$0	\$42,000	\$0
612 Solid Waste Operations	\$43,000	\$0	\$0	\$0	\$0	\$43,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$85,000	\$0	\$0	\$0	\$0	\$85,000	\$0

PRO	JECT # FM2019-014					
Corpo	Corporation Yard Building Project					
	(Capital)					
	(Capital)					
	Districts 1,2,3,4,5					
PROJECT MANAGER:	Steve Bonville					
PROJECT DESCRIPTION & PURPOSE:	Conceptual project to address needed Building improvements/replacements at the City Corporation Yard. This project will address deteriorating and non-compliant office and shop facilities.					
KEY POINTS:	The ultimate funding for this project will be provided from various departments/funds and allocated accordingly based on amount of the facility utilized by each. The project and future funding will extend beyond the 5-year outlook identified below. Additional funding to be determined.					
PROJECT STATUS:	Request for Funding 2019-2024 Project Cycle					
PROJECTED START DATE:	7/1/2019					
PROJECTED END DATE:	6/30/2021					
FUTURE M & O: (Additional Cost & Department Responsibility)	None					
CRITERIA (1-8):	Criteria 8: Project replaces a capital asset that could reduce or					

2019-2024 CIP Project- FACILITIES MAINTENANCE

Criteria 8: Project replaces a capital asset that could reduce or eliminate the City's ability to operate a core program at some future time if it is not replaced or repaired.

		Fiscal Year					
	2019/20	2020/21	2021/22	2022/2023	2023/2024	Total	Unfunded
Costs Description							
001 -Conceptual	\$100,000	\$100,000	\$0	\$0	\$0	\$200,000	\$0
002 - Preliminary Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0
003 - Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0
004 - Final Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0
005 - Construct/Implement	\$0	\$0	\$0	\$0	\$0	\$0	\$0
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$100,000	\$100,000	\$0	\$0	\$0	\$200,000	\$0
Funding Sources							
601 General Fund Contribution	\$25,000	\$25,000	\$0	\$0	\$0	\$50,000	\$0
610 Water Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
612 Solid Waste Fund	\$25,000	\$25,000	\$0	\$0	\$0	\$50,000	\$0
615 Sewer/Wastewater Fund	\$25,000	\$25,000	\$0	\$0	\$0	\$50,000	
009 Transit Fixed Route	\$25,000	\$25,000	\$0	\$0	\$0	\$50,000	\$0
Total Funding:	\$100,000	\$100,000	\$0	\$0	\$0	\$200,000	\$0

City of Tulare 2019-2024 Capital Investment Program FUND 615 - SEWER/WASTEWATER CIP FUND

				FISCAL YEAR			
PROJECT #	PROJECT TITLE	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	GRAND TOTAL
FM2019-014	Corporation Yard building Project	\$ 25,000	\$ 25,000	\$-	\$-	\$-	\$ 50,000
SW0006	Alley Sewer Line Replacement	431,000	431,000	431,000	431,000	431,000	2,155,000
SW0007	Electrical Control System Upgrade	150,000	150,000	150,000	150,000	150,000	750,000
SW0008	Lift Stations Upgrades	502,500	502,500	441,500			1,446,500
SW2019-001	Purchase Pumps for Replacement or Spare	168,000	168,000				336,000
WW0026	New High Solids System	950,000					950,000
WW0048	WWTP Electrical room No. 1 Relocation	1,725,000					1,725,000
WW2019-03	Facility Digester Rehab & Resurfacing	360,000	180,000	180,000	180,000		900,000
WW2019-05	Aeration Decanting System Rehab	60,000					60,000
WW2019-06	Sandblasting & Painting	120,000					120,000
WW2019-07	Gravity Belt Thickener Rehab	75,000					75,000
WW2019-08	Influent Pump Rehab	180,000					180,000
WT2019-03	GIS System		100,000	100,000			200,000
WW0047	WWTP Facility Upgrade		250,000	500,000	500,000	500,000	1,750,000
WW2019-09	Aeration Lagoon Evaluation		250,000				250,000
WW2019-10	Septage Station Rehab		170,000				170,000
WW2019-11	Grit System Rehab		100,000				100,000
WW2019-12	Anoxic Tank Inspection & Resurfacing			375,000			375,000
WW2019-01	Ind Dewatering Expansion Project				550,000		550,000
WW2019-02	Domestic Dewatering				150,000	1,000,000	1,150,000
WW2019-04	Blower System Rehabilitation				200,000		200,000
WW2019-13	Fog Daft System Rehab & Resurfacing					300,000	300,000
FUND 615 CONT	RIBUTION TO SEWER LINE COSTS IN TRANSPORTATI	ION PROJECTS					
EN0060	Transportation Planning	10,000	10,000	10,000	10,000	10,000	50,000
EN2019-001	Kern-Silva-Latimer-Aronian-Moraine-Sunset	143,699	1,544,298				1,687,997
EN2019-005	Tulare Improvements	183,000	2,280,880				2,463,880
EN2019-007	Sequoia-Spruce Tract Improvements		147,200	1,829,800			1,977,000
EN2019-008	Elliot-Mefford Tract Improvements		211,575	2,634,800			2,846,375
EN2019-009	Pratt St. Improvements		17,550	210,730			228,280
EN2019-006	Hightland-Academy Tract Improvements			255,485	3,182,740		3,438,225
тот	TAL 615 SEWER/WASTEWATER CIP PROJECT COSTS	\$ 5,083,199	\$ 6,538,003	\$ 7,118,315	\$ 5,353,740	\$ 2,391,000	\$ 26,484,257

615 SEWER/WASTEWATER CIP FUNDING SOURCES	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	GRAND TOTAL
615 SEWER/WASTEWATER CIP FUND	\$ 5,083,199	\$ 6,538,003	\$ 7,118,315	\$ 5,353,740	\$ 2,391,000	\$ 26,484,257

	DIECT # EN/2010 014			
	DJECT # FM2019-014			
Corporation Yard Building Project				
	(Capital)			
	(Capital)			
	Districts 1,2,3,4,5			
PROJECT MANAGER: Steve Bonville				
PROJECT DESCRIPTION & PURPOSE:	Conceptual project to address needed Building improvements/replacements at the City Corporation Yard. This project will address deteriorating and non-compliant office and shop facilities.			
KEY POINTS:	The ultimate funding for this project will be provided from various departments/funds and allocated accordingly based on amount of the facility utilized by each. The project and future funding will extend beyond the 5-year outlook identified below. Additional funding to be determined.			
PROJECT STATUS:	Request for Funding 2019-2024 Project Cycle			
PROJECTED START DATE:	7/1/2019			
PROJECTED END DATE:	6/30/2021			
FUTURE M & O: (Additional Cost & Department Responsibility)	None			
CRITERIA (1-8):	Criteria 8: Project replaces a capital asset that could reduce or			

2019-2024 CIP Project- MAINTENANCE FACILITIES

Criteria 8: Project replaces a capital asset that could reduce or eliminate the City's ability to operate a core program at some future time if it is not replaced or repaired.

	Fiscal Year						
	2019/20	2020/21	2021/22	2022/2023	2023/2024	Total	Unfunded
Costs Description							
001 -Conceptual	\$100,000	\$100,000	\$0	\$0	\$0	\$200,000	\$0
002 - Preliminary Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0
003 - Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0
004 - Final Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0
005 - Construct/Implement	\$0	\$0	\$0	\$0	\$0	\$0	\$0
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$100,000	\$100,000	\$0	\$0	\$0	\$200,000	\$0
Funding Sources							
601 General Fund Contribution	\$25,000	\$25,000	\$0	\$0	\$0	\$50,000	\$0
610 Water Fund	\$0	\$0	\$0	\$0	\$0	\$0	\$0
612 Solid Waste Fund	\$25,000	\$25,000	\$0	\$0	\$0	\$50,000	\$0
615 Sewer/Wastewater Fund	\$25,000	\$25,000	\$0	\$0	\$0	\$50,000	
009 Transit Fixed Route	\$25,000	\$25,000	\$0	\$0	\$0	\$50,000	\$0
Total Funding:	\$100,000	\$100,000	\$0	\$0	\$0	\$200,000	\$0

	PROJECT # SW0006	G/L ACCT # 615-4615-6815
Alley Sewer Main	Replacement and Manhole Reh	abilitation
	(Operations)	
	Maintenance & Repair)	
	Districts 1,2,3,4,5	
PROJECT MANAGER:	Timothy Doyle	
PROJECT DESCRIPTION & PURPOSE:	places causing exfiltration a would coordinate with Stree drainage. Manholes with de brick, worn frames and cove	ins are under capacity , broken in many nd sanitation concerns. These projects ets Div. alley repair / maintenance and eterioration, exposed aggregate, cracks, ers require rehabilitation or replacement g collections system, and allow for
KEY POINTS:	Replace Alley Sewer Main	
PROJECT STATUS:	Request for Funding 2019-2	2024 Cycle
PROJECTED START DATE:	7/1/2019	
PROJECTED END DATE:	6/30/2024	
FUTURE M & O: (Additional Cost & Department Responsibility)	The ongoing M&O expense in Sewer Division's annual N	related to this project is already included A&O budget.
CRITERIA (1-8):	requirements that more like	s regulatory, safety, or environmental ely than not threatens in whole or in part a core program or function within the e or repaired.

			Fiscal Year				
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Design	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000	\$0
Contract - Labor and materials	\$335,000	\$335,000	\$335,000	\$335,000	\$335,000	\$1,675,000	\$0
Contignecy	\$38,500	\$38,500	\$38,500	\$38,500	\$38,500	\$192,500	\$0
Project Mangement	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$37,500	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$431,000	\$431,000	\$431,000	\$431,000	\$431,000	\$2,155,000	\$0
Funding Sources							
615 SEWER/WASTEWATER CIP FUND	\$431,000	\$431,000	\$431,000	\$431,000	\$431,000	\$2,155,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$431,000	\$431,000	\$431,000	\$431,000	\$431,000	\$2,155,000	\$0

	PROJECT # SW0007	G/L ACCT # 615-4615-6816				
Electrical Control System Upgrade						
	(Capital)					
	(Maintenance & Repair)					
Districts 1,2,3,4,5						
PROJECT MANAGER:	Jim Funk					
PROJECT DESCRIPTION & PURPOSE:		(SCADA), electrical panels at various ick up power generator at key lift				
KEY POINTS:	Upgrade electrical control se	ystem at various sewer lift stations				
PROJECT STATUS:	Request for Funding 2019-2	024 Cycle				
PROJECTED START DATE:	7/1/2019					
PROJECTED END DATE:	6/30/2024					
FUTURE M & O: (Additional Cost & Department Responsibility)	The ongoing M&O expense in Sewer Division's annual M	related to this project is already included I&O budget.				
CRITERIA (1-8):	• •	a capital asset that will more likely than City's ability to operate a core program not replaced or repaired.				

			Fiscal Year				
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Contract - Labor and materials	\$130,000	\$130,000	\$130,000	\$130,000	\$130,000	\$650,000	\$0
Contingency	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$75,000	\$0
Project Management Time	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000	\$25,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000	\$0
Funding Sources							
615 SEWER/WASTEWATER CIP FUND	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000	\$0

	PROJECT # SW0008	G/L ACCT # 615-4615-6817				
	Lift Station Upgrades					
	(Capital)					
	Maintenance & Repair)					
	Districts 1,2,3,4,5					
PROJECT MANAGER: Jim Funk						
PROJECT DESCRIPTION & PURPOSE:	motors for emergency failur	rom motor replacements, adding spare res (SSO prevention). Safety upgrades on covers, fencing, painting and electrical				
KEY POINTS:	Upgrades at various sewer l	ift stations				
PROJECT STATUS:	Request for Funding 2019-2	022 Cycle				
PROJECTED START DATE:	7/1/2019					
PROJECTED END DATE:	6/30/2022					
FUTURE M & O: (Additional Cost & Department Responsibility)	The ongoing M&O expense in Sewer Division's annual M	related to this project is already included 1&O budget.				
CRITERIA (1-8):	requirements that more like	s regulatory, safety, or environmental ely than not threatens in whole or in part a core program or function within the e or repaired.				

	Fiscal Year						
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Contract - Labor and materials	\$450,000	\$450,000	\$400,000	\$0	\$0	\$1,300,000	\$0
Contingency	\$45,000	\$45,000	\$40,000	\$0	\$0	\$130,000	\$0
Project Management Time	\$7,500	\$7,500	\$1,500	\$0	\$0	\$16,500	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$502,500	\$502,500	\$441,500	\$0	\$0	\$1,446,500	\$0
Funding Sources							
615 SEWER/WASTEWATER CIP FUND	\$502,500	\$502,500	\$441,500	\$0	\$0	\$1,446,500	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$502,500	\$502,500	\$441,500	\$0	\$0	\$1,446,500	\$0

	PROJECT # SW2019-001 G/L ACCT #					
Purchas	se Replacement or Spare Pumps					
	(Capital)					
	(Maintenance & Repair)					
	Districts 1,2,3,4,5					
PROJECT MANAGER: Jim Funk						
PROJECT DESCRIPTION & PURPOSE:	This project will purchase replacement or spare pumps for the various sanitary sewer lift stations City wide. Spare pumps can be installed when the primary pump is removed for service. Replacement pumps will be used when the existing pump has a catastrophic failure or has reached its service life.					
KEY POINTS:	Allow continuous operation of sanitary sewer lift stations when pumps are taken out of service.					
PROJECT STATUS:	Request for Funding 2019-2021 Cycle					
PROJECTED START DATE: PROJECTED END DATE:	7/1/2019 6/30/2021					
FUTURE M & O: (Additional Cost & Department Responsibility)	The ongoing M&O expense related to this project is already included in Sewer Division's annual M&O budget.					
CRITERIA (1-8):	Criteria 8: Project replaces a capital asset that could reduce or eliminate the City's ability to operate a core program at some future					

Fiscal Year 2019/2020 2020/2021 2021/2022 2022/2023 2023/2024 Total Unfunded **Costs Description** \$150,000 \$150,000 \$0 \$0 \$0 \$300,000 Contract - Labor and materials \$0 \$15,000 \$15,000 \$0 \$0 \$0 \$30,000 \$0 Contingency \$3,000 \$0 \$0 \$0 \$6,000 \$0 Project Management Time \$3,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 Total Costs: \$168,000 \$168,000 \$0 \$0 \$0 \$336,000 \$0 **Funding Sources** \$168,000 615 SEWER/WASTEWATER CIP FUND \$168,000 \$0 \$0 \$0 \$336,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$168,000 \$168,000 \$0 \$0 \$0 \$336,000 \$0 **Total Funding:**

time if it is not replaced or repaired.

	PROJECT # WW0026	G/L ACCT # 615-4615-6823		
	New High Solids System			
	(Capital)			
	(Capital)			
	Districts 1,2,3,4,5			
PROJECT MANAGER:	Trisha Whitfield			
PROJECT DESCRIPTION & PURPOSE:	In fiscal year 2015 a solids handling study was performed ar result of that study a new high solids alternative will be sug- It is anticipated that the study will reveal that the best proce the Tulare wastewater treatment facility will be centrifuges units will be required to meet the solids disposal needs of th facility. The units purchased will be required to provide a m solid concentration of (30%) thirty percent.			
KEY POINTS: The current drying and storage capabilities are not adequate amount of solids that are currently being processed.				
PROJECT STATUS:	Request for Funding 2019-2	2024 Project Cycle		
PROJECTED START DATE:	7/1/2018			
PROJECTED END DATE:	6/31/2020			
FUTURE M & O: (Additional Cost & Department Responsibility)		related to this project is already include Division's annual M&O budget.		
CRITERIA (1-8):	requirements that more like	s regulatory, safety, or environmental ely than not threatens in whole or in par a core program or function within the		

		Fiscal Year					
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Contract - Labor & Equipment	\$636,364	\$0	\$0	\$0	\$0	\$636,364	\$0
C&L contingency	\$63,636	\$0	\$0	\$0	\$0	\$63,636	\$0
Design/Bidding Support/Const Support	\$250,000	\$0	\$0	\$0	\$0	\$250,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$950,000	\$0	\$0	\$0	\$0	\$950,000	\$0
Funding Sources							
615 SEWER/WASTEWATER CIP FUND	\$950,000	\$0	\$0	\$0	\$0	\$950,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$950,000	\$0	\$0	\$0	\$0	\$950,000	\$0

next fiscal year if not replaced or repaired.

	PROJECT # WW0048	G/L ACCT	615-####-####		
WWTP	Electrical Room No. 1 Relocation				
	(Capital)				
	(Maintenance & Repair)				
	WWTP				
PROJECT MANAGER:	Trisha Whitfield				
PROJECT DESCRIPTION & PURPOSE:	This project is for electrical engi construction for the relocation of	• •			
KEY POINTS:	Make use of ER6 constructed in equipment from ER1 while reloc				
PROJECT STATUS:	Request for Funding based on c	urrent 2018 n	eeds		
PROJECTED START DATE: PROJECTED END DATE:	7/1/2019 12/31/2019				
FUTURE M & O: (Additional Cost & Department Responsibility)	O & M costs are expected to be similar to current costs or may be reduced because of more efficent equipment				
CRITERIA (1-8):	Criteria 2: Project addresses reg requirements that more likely th City's ability to operate a core p year if not replace or repaired.	nan not threat	ens in whole or in part the		

	2019/20	2020/21	2021/22	2022/23	2023/24	Total	Unfunded
Costs Description							
001 -Conceptual	\$0	\$0	\$0	\$0	\$0	\$0	\$0
002 - Preliminary Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0
003 - Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0
004 - Final Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0
005 - Construct/Impliment	\$1,725,000	\$0	\$0	\$0	\$0	\$1,725,000	\$0
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$1,725,000	\$0	\$0	\$0	\$0	\$1,725,000	\$0
Funding Sources							
Wastewater Fund 615 CIP	\$1,725,000	\$0	\$0	\$0	\$0	\$1,725,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$1,725,000	\$0	\$0	\$0	\$0	\$1,725,000	\$0

	PROJECT # WW2019-03 G/L #:					
Facility Dige	esters Rehabilitation & Resurfacing					
	(Operations)					
	Maintenance & Repair)					
	Districts 1,2,3,4,5					
PROJECT MANAGER:	Josh Rogers					
PROJECT DESCRIPTION & PURPOSE:	There are 5 operating anaerobic digesters at the wastewater treatment facility. The digesters operate by first settling the solids created by the treatment process, the solids are then separated into 2 components the first is the liquid potion which is sent back to the plant for reprocessing and the second is the solids portion which is sent to the facility drying beds. Every 5 years as identified in the operating and maintenance manual each digester must be taken out of service cleaned, sand blasted, painted, and the gas handling systems restored.					
KEY POINTS:	These digesters need to be periodically taken out of service, cleaned, and inspected for damage that might cause compliance issues that the city may get fined for. Once cleaned, they will be resurfaced.					
PROJECT STATUS:	Request for Funding 2019-2024 Project Cycle					
PROJECTED START DATE: PROJECTED END DATE:	7/1/2019 6/30/2023					
FUTURE M & O: (Additional Cost & Department Responsibility)	The ongoing M&O expense related to this project is already included in Wastewater Treatment Division's annual M&O budget.					
CRITERIA (1-8):	Criteria 2: Project addresses regulatory, safety, or environmental					

Criteria 2: Project addresses regulatory, safety, or environmental requirements that more likely than not threatens in whole or in part the City's ability to operate a core program or function within the next fiscal year if not replace or repaired.

		Fiscal Year					
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Contract - Labor & Maintenance	\$329,500	\$164,000	\$164,000	\$164,000	\$0	\$821,500	\$0
C&L contingency	\$30,500	\$16,000	\$16,000	\$16,000	\$0	\$78,500	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$360,000	\$180,000	\$180,000	\$180,000	\$0	\$900,000	\$0
Funding Sources							
615 SEWER/WASTEWATER CIP FUND	\$360,000	\$180,000	\$180,000	\$180,000	\$0	\$900,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$360,000	\$180,000	\$180,000	\$180,000	\$0	\$900,000	\$0

	PROJECT # WW2019-05 G/L #:					
Aeration Decanting System Rehab						
	(Operations)					
((Maintenance & Repair)					
	District 1,2,3,4,5					
PROJECT MANAGER:	Trisha Whitfield					
PROJECT DESCRIPTION & PURPOSE:	The decanting system requires regular rehabilitation service to continue operating.					
KEY POINTS:	Due to atmosphere conditions the decanting system for the SBR will deteriorate at a rapid rate and will need to be rehabilitated in order to continue working at a proper rate.					
PROJECT STATUS:	Request for Funding 2019-2024 Project Cycle					
PROJECTED START DATE:	7/1/2019					
PROJECTED END DATE:	6/30/2020					
FUTURE M & O: (Additional Cost & Department Responsibility)	None.					

CRITERIA (1-8):

Criteria 2: Project addresses regulatory, safety, or environmental requirements that more likely than not threatens in whole or in part the City's ability to operate a core program or function within the next fiscal year if not replace or repaired.

		Fiscal Year					
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Contract - Labor & Maintenance	\$54,545	\$0	\$0	\$0	\$0	\$54,545	\$0
C&L contingency - 10%	\$5,455	\$0	\$0	\$0	\$0	\$5,455	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$60,000	\$0	\$0	\$0	\$0	\$60,000	\$0
Funding Sources							
615 SEWER/WASTEWATER CIP FUND	\$60,000	\$0	\$0	\$0	\$0	\$60,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$60,000	\$0	\$0	\$0	\$0	\$60,000	\$0

	PROJECT # WW2019-06 G/L #:				
Sandblasting and Painting					
(Operations)					
	Maintenance & Repair)				
	District 1,2,3,4,5				
PROJECT MANAGER:	Trisha Whitfield				
PROJECT DESCRIPTION & PURPOSE:	This project will maintain the Anaerobic Digester pumps, valves and pipes and the Industrial Waste Storage Tank through sandblasting and painting.				
KEY POINTS:	Maintenance of these structures will extend the life of the structures and eliminate and prevent oxidation.				
PROJECT STATUS:	Request for Funding 2019-2024 Project Cycle				
PROJECTED START DATE:	7/1/2019				
PROJECTED END DATE:	6/29/2020				
FUTURE M & O:None.(Additional Cost & Department Responsibility)					
CRITERIA (1-8):	Criteria 2: Project addresses regulatory, safety, or environmental				

Criteria 2: Project addresses regulatory, safety, or environmental requirements that more likely than not threatens in whole or in part the City's ability to operate a core program or function within the next fiscal year if not replace or repaired.

	Fiscal Year						
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Contract - Labor and materials	\$109,090	\$0	\$0	\$0	\$0	\$109,090	\$0
C&L contingency	\$10,910	\$0	\$0	\$0	\$0	\$10,910	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$120,000	\$0	\$0	\$0	\$0	\$120,000	\$0
Funding Sources							
615 SEWER/WASTEWATER CIP FUND	\$120,000	\$0	\$0	\$0	\$0	\$120,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$120,000	\$0	\$0	\$0	\$0	\$120,000	\$0

	PROJECT # WW2019-07 G/L #:						
Crowi							
Gravity Belt Control System Rehab							
	(Operations)						
	(Maintenance & Repair)						
	District 1,2,3,4,5						
PROJECT MANAGER:	Trisha Whitfield						
PROJECT DESCRIPTION & PURPOSE:	Gravity Belt Thickener accepts sludge from the domestic facility and reduces the moisture content by 70% and is run automatically by the control system.						
KEY POINTS:	Automatically operates the gravity belt thickener.						
PROJECT STATUS:	Request for Funding 2019-2024 Project Cycle						
PROJECTED START DATE:	7/1/2019						
PROJECTED END DATE:	6/30/2020						
FUTURE M & O:None.(Additional Cost & Department Responsibility)							
CRITERIA (1-8):	Criteria 2: Project addresses regulatory, safety, or environmental						

Criteria 2: Project addresses regulatory, safety, or environmental requirements that more likely than not threatens in whole or in part the City's ability to operate a core program or function within the next fiscal year if not replace or repaired.

			Fiscal Year				
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Contract - Labor & Maintenance	\$68,182	\$0	\$0	\$0	\$0	\$68,182	\$0
Contingency	\$6,818	\$0	\$0	\$0	\$0	\$6,818	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$75,000	\$0	\$0	\$0	\$0	\$75,000	\$0
Funding Sources							
615 SEWER/WASTEWATER CIP FUND	\$75,000	\$0	\$0	\$0	\$0	\$75,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$75,000	\$0	\$0	\$0	\$0	\$75,000	\$0

	PROJECT # WW2019-08 G/L #:						
Influ	ent Pump and Motor Rehab						
	(Operations)						
((Maintenance & Repair)						
District 1,2,3,4,5							
PROJECT MANAGER:	Trisha Whitfield						
PROJECT DESCRIPTION & PURPOSE:	This project is to rebuild the 4 influent pumps for the Domestic Plant influent structure. These are critical pieces of equipment that send the flow thru the wastewater plant for processing. It is critical that these pumps work efficiently to minimize the power usage within the plant itself.						
KEY POINTS:	Due to the nature of the influent waste, the pumps loose efficiency over time and need to be rebuilt.						
PROJECT STATUS:	Request for Funding 2019-2024 Project Cycle						
PROJECTED START DATE: PROJECTED END DATE:	7/1/2019 9/30/2020						
FUTURE M & O: (Additional Cost & Department Responsibility)	The ongoing M&O expense related to this project is already included in Wastewater Treatment Division's annual M&O budget.						

CRITERIA (1-8):

Criteria 8: Project replaces a capital asset that could reduce or eliminate the City's ability to operate a core program at some future time if it is not replaced or repaired.

			Fiscal Year				
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Contract - Labor & Maintenance	\$163,636	\$0	\$0	\$0	\$0	\$163,636	\$0
contingency	\$16,364	\$0	\$0	\$0	\$0	\$16,364	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$180,000	\$0	\$0	\$0	\$0	\$180,000	\$0
Funding Sources							
615 SEWER/WASTEWATER CIP FUND	\$180,000	\$0	\$0	\$0	\$0	\$180,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$180,000	\$0	\$0	\$0	\$0	\$180,000	\$0

	PROJECT # 2019-03 G/L #:					
	GIS System					
	(Operations)					
	(Study)					
District(s): 1, 2, 3, 4, 5						
PROJECT MANAGER:	Jason Bowling					
PROJECT DESCRIPTION & PURPOSE:	Create a GIS system for the City of Tulare utilities.					
KEY POINTS:	This is a needs assessment and feasibility study and will include initial implementation of the GIS system. The needs assessment will identify the layers and help identify funding needed from other utilities.					
PROJECT STATUS:	Request for Funding 2019-2024 Project Cycle					
PROJECTED START DATE:	7/1/2019					
PROJECTED END DATE:	6/30/2023					
FUTURE M & O: (Additional Cost & Department Responsibility)	This project will increase Water, Sewer, and Surface Water Division's M & O July 2020 in the amount of \$3,000 annually.					
CRITERIA (1-8):	Criteria 8: Project replaces a capital asset that could reduce or eliminate the City's ability to operate a core program at some					

2019-2024 CIP - WATER PROJECT

future time if it is not replaced or repaired. **Fiscal Year** 2019/2020 2020/2021 2021/2022 2022/2023 2023/2024 Total Unfunded **Costs Description** \$200,000 \$100,000 \$100,000 \$100,000 \$0 \$500,000 \$0 Consultant \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 **Total Costs:** \$200,000 \$100,000 \$100,000 \$100,000 \$0 \$500,000 \$0 Funding Sources \$200,000 \$0 \$0 \$200,000 610 Water CIP Fund \$0 \$0 \$0 615 Sewer/Wastewater CIP Fund \$0 \$0 \$0 \$100,000 \$100,000 \$0 \$200,000

\$0

\$100,000

\$0

\$100,000

\$100,000

\$100,000

\$0

\$0

\$100,000

\$500,000

\$0

\$0

\$200,000

647 Surface Water Fund

Total Funding:

Criteria 8: Project replaces a capital asset that could reduce or eliminate the City's ability to operate a core program at some future time if it is not replaced or repaired.

	PROJECT # WW0047	G/L ACCT	615-4615-6919						
	WWTP Facility Upgrades								
	(Capital)								
	(Capital)								
	WWTP								
PROJECT MANAGER:	Trisha Whitfield								
PROJECT DESCRIPTION & PURPOSE:	This project is for planning and upgrade of the Wastewater Treatment Facility administrative building. Additional funding will b necessary through FY 22/23 and FY 23/24								
KEY POINTS:	Upgrade existing wastewater treatment facility admin. building and related structures for additional office space and laboratory improvements.								
PROJECT STATUS:	Request for Funding 2019-2	2024 Project Cycle							
PROJECTED START DATE:	7/1/2020								
PROJECTED END DATE:	6/30/2024								
FUTURE M & O: (Additional Cost & Department Responsibility)	To Be Determined								
CRITERIA (1-8):	Criteria 8: Project replaces eliminate the City's ability t time if it is not replaced or	o operate a core j							

		Fiscal Year					
	2019/20	2020/21	2021/22	2022/23	2023/24	Total	Unfunded
Costs Description							
001 -Conceptual	\$0	\$0	\$0	\$0	\$0	\$0	\$0
002 - Preliminary Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0
003 - Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0
004 - Final Design	\$0	\$250,000	\$0	\$0	\$0	\$250,000	\$0
005 - Construct/Impliment	\$0	\$0	\$500,000	\$500,000	\$500,000	\$1,500,000	\$0
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$0	\$250,000	\$500,000	\$500,000	\$500,000	\$1,750,000	\$0
Funding Sources							
Wastewater Fund 615 CIP	\$0	\$250,000	\$500,000	\$250,000	\$250,000	\$1,250,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$0	\$250,000	\$500,000	\$500,000	\$500,000	\$1,250,000	\$0

	PROJECT # WW2019-09 G/L #:						
Ae	eration Lagoon Evaluation						
	(Operations)						
	(Maintenance & Repair)						
District 1,2,3,4,5							
PROJECT MANAGER:	Trisha Whitfield						
PROJECT DESCRIPTION & PURPOSE:	The aeration lagoons are gunite lined ponds. Over time, they can deteriorate from the scrubbing action of the aerators operating in the lagoons. This would allow the taking down of the lagoons one a time to check for cracks in the lining or wear points that could le to failure of the system and more costly emergency repairs.						
KEY POINTS:	Periodically these lagoons need to be inspected and resurfaced for proper operation.						
PROJECT STATUS:	Request for Funding 2019-2024 Project Cycle						
PROJECTED START DATE:	7/1/2020						
PROJECTED END DATE:	9/31/2021						
FUTURE M & O: (Additional Cost & Department Responsibility)	None.						

CRITERIA (1-8):

Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced or repaired.

	Fiscal Year						
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Contract - Labor & Maintenance	\$0	\$227,500	\$0	\$0	\$0	\$227,500	\$0
contingency	\$0	\$22,500	\$0	\$0	\$0	\$22,500	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$0	\$250,000	\$0	\$0	\$0	\$250,000	\$0
Funding Sources							
615 SEWER/WASTEWATER CIP FUND	\$0	\$250,000	\$0	\$0	\$0	\$250,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$0	\$250,000	\$0	\$0	\$0	\$250,000	\$0

	PROJECT # WW2019-10	G/L #:						
	Septage Station Rehab							
	(Operations)							
(Maintenance & Repair)							
District 1,2,3,4,5								
PROJECT MANAGER:	Trisha Whitfield							
PROJECT DESCRIPTION & PURPOSE:	Rehabiliation of the Septage Station including inspection stainless steel tank. This is the section of the plant that ac the material removed from grease traps by private vactor This is required every 6 years due to the nature of the ma handled.							
KEY POINTS:	•	e to move this material from the station ion tank and will ensure the life of the spection and rehabilitation.						
PROJECT STATUS:	Request for Funding 2019-20	24 Project Cycle						
PROJECTED START DATE:	7/1/2020							
PROJECTED END DATE:	6/30/2021							
FUTURE M & O: (Additional Cost & Department Responsibility)	None.							

CRITERIA (1-8):

Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced or repaired.

	Fiscal Year						
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Contract - Labor & Maintenance	\$0	\$155,000	\$0	\$0	\$0	\$155,000	\$0
contingency - 10%	\$0	\$15,000	\$0	\$0	\$0	\$15,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$0	\$170,000	\$0	\$0	\$0	\$170,000	\$0
Funding Sources							
615 SEWER/WASTEWATER CIP FUND	\$0	\$170,000	\$0	\$0	\$0	\$170,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$0	\$170,000	\$0	\$0	\$0	\$170,000	\$0

	PROJECT # WW2019-11 G/L #:
G	rit System Rehabilitation
	(Operations)
	(Maintenance & Repair)
	District 1,2,3,4,5
PROJECT MANAGER:	Trisha Whitfield
PROJECT DESCRIPTION & PURPOSE:	The purpose of the grit system is to allow for the heavy particle in typical wastewater to be removed before they damage downstream equipment. The grit system needs to have a major overhaul after 10 years of service. This has not been completed and allowing the system to function without these maintenance events will cause the equipment to stop functioning.
KEY POINTS:	Grit system needs to be overhauled. This maintenance event is past due. Should be completed every 10 years and has yet to be completed.
PROJECT STATUS:	Request for Funding 2019-2024 Project Cycle
PROJECTED START DATE:	7/1/2020
PROJECTED END DATE:	6/31/2021
FUTURE M & O: (Additional Cost & Department Responsibility)	None.
CRITERIA (1-8):	Criteria 2: Project addresses regulatory, safety, or environmental requirements that more likely than not threatens in whole or in part the City's ability to operate a core program or function within the next fiscal year if not replace or repaired.

			Fiscal Year				Unfunded
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	
Costs Description							
Contract - Labor and materials	\$0	\$90,000	\$0	\$0	\$0	\$90,000	\$(
contingency	\$0	\$10,000	\$0	\$0	\$0	\$10,000	\$(
	\$0	\$0	\$0	\$0	\$0	\$0	\$(
	\$0	\$0	\$0	\$0	\$0	\$0	\$(
	\$0	\$0	\$0	\$0	\$0	\$0	\$(
	\$0	\$0	\$0	\$0	\$0	\$0	\$(
Total Costs:	\$0	\$100,000	\$0	\$0	\$0	\$100,000	\$0
Funding Sources							
615 SEWER/WASTEWATER CIP FUND	\$0	\$100,000	\$0	\$0	\$0	\$100,000	\$(
	\$0	\$0	\$0	\$0	\$0	\$0	\$(
Total Funding:	\$0	\$100,000	\$0	\$0	\$0	\$100,000	\$(

	PROJECT # WW2019-12 G/L #:							
Anoxic Tank Inspection & Resurfacing								
	(Capital)							
(Maintenance & Repair)								
District 1,2,3,4,5								
PROJECT MANAGER:	Trisha Whitfield							
PROJECT DESCRIPTION & PURPOSE:	The purpose of this project is to remove tank from service, inspect the integrity, and report findings. While still out of service, worn ar broken parts will be replaced and the tank will be resurfaced.							
KEY POINTS:	Tank needs to be inspected and resurfaced due to the presence of H2S gases.							
PROJECT STATUS:	Request for Funding 2019-2024 Project Cycle							
PROJECTED START DATE:	7/1/2021							
PROJECTED END DATE:	6/30/2022							
FUTURE M & O: (Additional Cost & Department Responsibility)	The ongoing M&O expense related to this project is already include in Wastewater Treatment Division's annual M&O budget.							
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's abil to operate a core program or function at some future time if not							

	Fiscal Year						
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description			-		-		
Construction Cost	\$0	\$0	\$340,910	\$0	\$0	\$340,910	\$0
Contingency 10%	\$0	\$0	\$34,090	\$0	\$0	\$34,090	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$0	\$0	\$375,000	\$0	\$0	\$375,000	\$0
Funding Sources							
615 SEWER/WASTEWATER CIP FUND	\$0	\$0	\$375,000	\$0	\$0	\$375,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$0	\$0	\$375,000	\$0	\$0	\$375,000	\$0

replaced or repaired.

	PROJECT # WW2019-1						
Indu	strial Dewatering Expansion						
	(Capital)						
(Capital)							
District(s): 1, 2, 3, 4, 5							
PROJECT MANAGER:	Brad Crim						
PROJECT DESCRIPTION & PURPOSE:	This project will add the the existing industrial dewatering system. It should add equipment without adding additional engineering. The hope is that this will be able to double the current capacity of both dewatering and drying stages. If possible additional capacity in drying should be favored.						
KEY POINTS:	At the time of this project the plan for the industrial dewatering and drying facility is to only mechanically dewater 30-35% of the total solids produced annually. Drying is only projected to achieve half of that. This will build our capacity and allow us to process more biosolids into Class A.						
PROJECT STATUS:	Request for Funding 2019/2024 cycle						
PROJECTED START DATE:	7/1/2022						
PROJECTED END DATE:	6/30/2023						
FUTURE M & O: (Additional Cost & Department Responsibility)	Normal O&M cost associated with moving parts of equipment.						
CRITERIA (1-8):	Criteria 5: Project extends an existing City Program or function to meet the Council's vision and explicit direction.						

	Fiscal Year						
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Equipment	\$0	\$0	\$0	\$500,000	\$0	\$500,000	\$0
Design/Bidding/Construction Support	\$0	\$0	\$0	\$50,000	\$0	\$50,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$0	\$0	\$0	\$550,000	\$0	\$550,000	\$0
Funding Sources							
615 Sewer/Wasterwater CIP Fund	\$0	\$0	\$0	\$550,000	\$0	\$550,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$0	\$0	\$0	\$550,000	\$0	\$550,000	\$0

PROJECT # WW2019-02							
	Domestic Dewatering						
(Capital)							
(Capital)							
District(s): 1, 2, 3, 4, 5							
PROJECT MANAGER:	Brad Crim						
PROJECT DESCRIPTION & PURPOSE:	Mechanical dewatering for the domestic plant and BVF.						
KEY POINTS:	The current drying beds are very inefficient and take too much time and labor to dry the solids. Mechanical dewatering would save process and labor time.						
PROJECT STATUS:	Request for Funding for 2019/2024 Cycle						
PROJECTED START DATE:	7/1/2022						
PROJECTED END DATE:	6/30/2024						
FUTURE M & O: (Additional Cost & Department Responsibility)	Regular preventative and repair maintenance.						
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced or repaired.						

	Fiscal Year						
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Design/Bidding & Construction Support	\$0	\$0	\$0	\$150,000	\$0	\$150,000	\$0
Construction	\$0	\$0	\$0	\$0	\$910,000	\$910,000	\$0
Contingency	\$0	\$0	\$0	\$0	\$90,000	\$90,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$0	\$0	\$0	\$150,000	\$1,000,000	\$1,150,000	\$0
Funding Sources							
615 Sewer/Wastewater CIP Fund	\$0	\$0	\$0	\$150,000	\$1,000,000	\$1,150,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	
	\$0	\$0	\$0	\$0	\$0	\$0	
	\$0	\$0	\$0	\$0	\$0	\$0	
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$0	\$0	\$0	\$150,000	\$1,000,000	\$1,150,000	\$0

	PROJECT # WW2019-04 G/L #:						
Blower System Rehabilitation							
(Operations)							
(Maintenance & Repair)							
District 1,2,3,4,5							
PROJECT MANAGER:	Trisha Whitfield						
PROJECT DESCRIPTION & PURPOSE:	Rehabilitation of the 4 turbex blowers that provide mixing, oxygen, and treatment for the industrial wastewater flow is required every 10 years.						
KEY POINTS:	Turbex blowers are a proprietary piece of equipment that can only be worked on by Turbex. No staff will be effected.						
PROJECT STATUS:	Request for Funding 2019-2024 Project Cycle						
PROJECTED START DATE:	7/1/2022						
PROJECTED END DATE:	6/30/2023						
FUTURE M & O: (Additional Cost & Department Responsibility)	The ongoing M&O expense related to this project is already included in Wastewater Treatment Division's annual M&O budget.						
CRITERIA (1-8):	Criteria 2: Project addresses regulatory, safety, or environmental requirements that more likely than not threatens in whole or in part the City's ability to operate a core program or function within the						

	Fiscal Year						
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Contract - Labor and materials	\$0	\$0	\$0	\$181,500	\$0	\$181,500	\$0
C&L contingency - 10%	\$0	\$0	\$0	\$18,500	\$0	\$18,500	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$0	\$0	\$0	\$200,000	\$0	\$200,000	\$0
Funding Sources							
615 SEWER/WASTEWATER CIP FUND	\$0	\$0	\$0	\$200,000	\$0	\$200,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$0	\$0	\$0	\$200,000	\$0	\$200,000	\$0

next fiscal year if not replace or repaired.

	PROJECT # WW2019-13 G/L #:
FOG DAFT SYS	TEM REHABILITATION & RESURFACING
	(Operations)
	(Maintenance & Repair)
	District 1,2,3,4,5
PROJECT MANAGER:	Trisha Whitfield
PROJECT DESCRIPTION & PURPOSE:	Fog Daft accepts all of the raw influent from all of the industrial users. Requires resurfacing every 7 years due to dramatic changes in pH.The purpose of the overhaul is to take down the system, inspect all aspects of the equipment, document all areas of concern, repair all areas, replace all needed equipment and coat tank with corrosion proof epoxy.
KEY POINTS:	Repair and replace all broken or failing equipment and coat tank for corrosion control. Will prevent tank failure and internal equipment damage.
PROJECT STATUS:	Request for Funding 2019-2024 Project Cycle
PROJECTED START DATE:	7/1/2022
PROJECTED END DATE:	6/30/2023
FUTURE M & O: (Additional Cost & Department Responsibility)	None.
CRITERIA (1-8):	Criteria 2: Project addresses regulatory, safety, or environmental requirements that more likely than not threatens in whole or in part the City's ability to operate a core program or function within the next fiscal year if not replace or repaired.

	Fiscal Year						
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Contract - Labor and materials	\$0	\$0	\$0	\$0	\$272,500	\$272,500	\$0
C&L contingency	\$0	\$0	\$0	\$0	\$27,500	\$27,500	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$0	\$0	\$0	\$0	\$300,000	\$300,000	\$0
Funding Sources							
615 SEWER/WASTEWATER CIP FUND		\$0	\$0	\$0	\$300,000	\$300,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$0	\$0	\$0	\$0	\$300,000	\$300,000	\$0

	PROJECT #EN0060	ACCT# 643-4643-2017						
	Transportation Planning	610-4610-2017 615-4615-2017						
	(Capital)							
(Annual)								
District(s): 1,2,3,4,5								
PROJECT MANAGER:	Nick Bartsch							
PROJECT DESCRIPTION & PURPOSE:	Annual project for the planning on maintenance, improvement and	of transporation and utility related expansion projects.						
KEY POINTS:	Annual project							
PROJECT STATUS:	Approved by TMT on 3/22/19							
PROJECTED START DATE:	7/1/2019							
PROJECTED END DATE:	6/30/2024							
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional Cost							
CRITERIA (1-8):		ulatory, safety, or environmental n in whole or in part the City's ability nction at some future time if not						

			Fiscal Year				
	2019/20	2020/21	2021/22	2022/23	2023/24	Total	Unfunded
Costs Description							
Consultant Engineer	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$75,000	\$-
Development Services Time	\$12,500	\$12,500	\$12,500	\$12,500	\$12,500	\$62,500	\$-
Project Management Time	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000	\$-
Streets Time	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$37,500	\$ -
Sewer Time	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$37,500	\$-
Water Time	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$37,500	\$-
Total Costs:	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$350,000	\$-
Funding Sources							
022 - Gas Tax	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000	\$-
021 - Measure R Local	\$0	\$0	\$0	\$0	\$0	\$0	\$-
615 - SEWER/WASTEWATER CIP	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000	\$-
610 - WATER CIP	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000	\$-
Total Funding:	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$350,000	\$-

	PROJECT #EN2019-001 ACCT #						
Kern-Silva-Latimer-Aronian-Moraine-Sunset Improvements Project							
	(Capital)						
(Capital)							
	District(s): 5						
PROJECT MANAGER:	Nick Bartsch						
PROJECT DESCRIPTION & PURPOSE:	Pavement Management System / Utility project on Kern Avenue between Aronian Street and Silva Street; Aronian Street between Tulare Avenue and Kern Avenue; Moraine Street between Sunset Avenue and Kern Avenue; Latimer Street between Tulare Avenue and Kern Avenue; Silva Street between Tulare Avenue and Kern Avenue; Sunset Avenue between Aronian Street and Moraine Street. Includes ADA Concrete work, Water, Sewer and Surface Water facilities.						
KEY POINTS:	Critical Utility Infrastructure Improvements; Traffic safety; Relief from potential liability concerns; Compliance to the American Disabilities Act						
PROJECT STATUS:	Approved by TMT on 3/22/19						
PROJECTED START DATE:	7/1/2019						
PROJECTED END DATE:	6/30/2021						
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional Cost						
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced						

		Fi	scal Year				
	2019/20	2020/21	2021/22	2022/23	2023/24	Total	Unfunded
Costs Description							
001 -Conceptual	\$0	\$0	\$0	\$0	\$0	\$ -	\$ -
002 - Preliminary Design	\$0	\$0	\$0	\$0	\$0	\$-	\$ -
003 - Environmental	\$190,000	\$0	\$0	\$0	\$0	\$190,000	\$ -
004 - Final Design	\$477,500	\$0	\$0	\$0	\$0	\$477,500	\$ -
005 - Construct/Impliment	\$0	\$5,158,450	\$0	\$0	\$0	\$5,158,450	\$ -
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$-	\$ -
Total Costs:	\$667,500	\$5,158,450	\$0	\$0	\$0	\$5,825,950	\$-
Funding Sources							
022 - Gas Tax (HUTA)	\$99,174	\$583,986	\$0	\$0	\$0	\$683,160	\$ -
122 - Gas Tax (RMRA)	\$0	\$275,494	\$0	\$0	\$0	\$275,494	\$ -
643 - LTF	\$248,981	\$179,425	\$0	\$0	\$0	\$428,406	\$ -
021 - Measure R Local	\$0	\$455,721	\$0	\$0	\$0	\$455,721	\$-
643 - Franchise Fee	\$0	\$231,903	\$0	\$0	\$0	\$231,903	\$-
610 - Water CIP	\$175,646	\$1,887,623	\$0	\$0	\$0	\$2,063,269	
615 - Sewer/Wastewater CIP	\$143,699	\$1,544,298	\$0	\$0	\$0	\$1,687,997	\$ -
647 - Surface Water CIP	\$0	\$0	\$0	\$0	\$0	\$0	\$ -
Total Funding:	\$667,500	\$5,158,450	\$0	\$0	\$0	\$5,825,950	\$ -

or repaired.

P	ROJECT #EN2016.PMS 5						
Tu	ulare Improvements						
	(Capital)						
	(Capital)						
	District(s): 2						
PROJECT MANAGER:	Nick Bartsch						
PROJECT DESCRIPTION & PURPOSE:	Pavement Management System / Utilty project on Tulare Ave. between West St. and the Union Pacific Railroad. Includes ADA Concrete work, Water, Sewer and Surface Water facilities.						
KEY POINTS:	Critical Utility Infrastructure Improvements; Traffic safety; Relief from potential liability concerns; Compliance to the American Disabilities Act						
PROJECT STATUS:	Approved by TMT on 9/23/16; 3/22/19						
PROJECTED START DATE:	7/1/2019						
PROJECTED END DATE:	6/30/2021						
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional Cost						
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced or repaired.						

	Fiscal Year						
	2019/20	2020/21	2021/22	2022/23	2023/24	Total	Unfunded
Costs Description							
001 -Conceptual	\$0	\$0	\$0	\$0	\$0	\$-	\$-
002 - Preliminary Design	\$0	\$0	\$0	\$0	\$0	\$-	\$-
003 - Environmental	\$6,000	\$0	\$0	\$0	\$0	\$6,000	\$-
004 - Final Design	\$451,500	\$0	\$0	\$0	\$0	\$451,500	\$-
005 - Construct/Impliment	\$0	\$5,702,200	\$0	\$0	\$0	\$5,702,200	\$-
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$-	\$-
Total Costs:	\$457,500	\$5,702,200	\$0	\$0	\$0	\$6,159,700	\$-
Funding Sources							
022 - Gas Tax (HUTA)	\$123,525	\$628,981	\$0	\$0	\$0	\$752,506	\$-
122 - Gas Tax (RMRA)	\$0	\$563,700	\$0	\$0	\$0	\$563,700	\$-
077 - CDBG	\$0	\$390,000	\$0	\$0	\$0	\$390,000	\$-
610 - Water CIP	\$77,775	\$969,374	\$0	\$0	\$0	\$1,047,149	\$-
615 - Sewer/Wastewater CIP	\$183,000	\$2,280,880	\$0	\$0	\$0	\$2,463,880	\$ -
647 - Surface Water CIP	\$73,200	\$869,265	\$0	\$0	\$0	\$942,465	\$-
Total Funding:	\$457,500	\$5,702,200	\$0	\$0	\$0	\$6,159,700	\$ -

PROJECT #EN2016.PMS 6					
Highland/A	cademy Tract Improvements				
	(Capital)				
	(Capital)				
	District(s): 4				
PROJECT MANAGER:	Nick Bartsch				
PROJECT DESCRIPTION & PURPOSE:	Pavement Management System / Utilty project on Academy between Gem and Blackstone; Apricot between Gem and Blackstone; San Joaquin between 'O' St. and Blackstone; Sycamore between Cherry and Blackstone; Madden between Tulare and Sycamore; King between 'O' and Cherry. Includes ADA Concrete work, Water, Sewer and Surface Water facilities.				
KEY POINTS:	Critical Utility Infrastructure Improvements; Traffic safety; Relief from potential liability concerns; Compliance to the American Disabilities Act				
PROJECT STATUS:	Approved by TMT on 9/23/16; 3/22/19				
PROJECTED START DATE:	7/1/2021				
PROJECTED END DATE:	6/30/2023				
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional Cost				
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's				

Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced or repaired.

		Fiscal Year					2
	2019/20	2020/21	2021/22	2022/23	2023/24	Total	Unfunded
Costs Description							
001 -Conceptual	\$0	\$0	\$0	\$0	\$0	\$0	\$0
002 - Preliminary Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0
003 - Environmental	\$0	\$0	\$2,500	\$0	\$0	\$2,500	\$0
004 - Final Design	\$0	\$0	\$688,000	\$0	\$0	\$688,000	\$0
005 - Construct/Impliment	\$0	\$0	\$0	\$8,602,000	\$0	\$8,602,000	\$0
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$0	\$0	\$690,500	\$8,602,000	\$0	\$9,292,500	\$0
Funding Sources							
022 - Gas Tax (HUTA)	\$0	\$0	\$89,765	\$518,339	\$0	\$608,104	\$0
122 - Gas Tax (RMRA)	\$0	\$0	\$0	\$336,221	\$0	\$336,221	\$0
021 - Measure R-Local	\$0	\$0	\$0	\$263,700	\$0	\$263,700	\$0
610 water cip	\$0	\$0	\$296,915	\$3,698,860	\$0	\$3,995,775	\$0
615 - Sewer/Wastewater CIP	\$0	\$0	\$255,485	\$3,182,740	\$0	\$3,438,225	\$0
647 - Surface Water CIP	\$0	\$0	\$48,335	\$602,140	\$0	\$650,475	\$0
Total Funding:	\$0	\$0	\$690,500	\$8,602,000	\$0	\$9,292,500	\$0

	PROJECT #EN2016-07
Sequoia-	Spruce Tract Improvements
	(Capital)
	(Capital)
	District(s): 3, 4
PROJECT MANAGER:	Nick Bartsch
PROJECT DESCRIPTION & PURPOSE:	Pavement Management System / Utilty project on Spruce between Bardsley and Tulare; Sierra betwee SR99 and Spruce; Sierra/Sequoia Alley between SR99 and Spruce; Sequoia between Dayton and Spruce; Sequoia/Kern Alley between Dayton and Spruce; Kern between Dayton and Spruce. Includes ADA Concrete work, Water, Sewer and Surface Water facilities.
KEY POINTS:	Critical Utility Infrastructure Improvements; Traffic safety; Relief from potential liability concerns; Compliance to the American Disabilities Act
PROJECT STATUS:	Approved by TMT on 9/23/16; 3/22/19
PROJECTED START DATE:	7/1/2020
PROJECTED END DATE:	6/30/2022
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional Cost
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's

requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced or repaired.

	Fiscal Year						
	2019/20	2020/21	2021/22	2022/23	2023/24	Total	Unfunded
Costs Description							
001 -Conceptual	\$0	\$0	\$0	\$0	\$0	\$-	\$-
002 - Preliminary Design	\$0	\$0	\$0	\$0	\$0	\$-	\$-
003 - Environmental	\$0	\$2,500	\$0	\$0	\$0	\$2,500	\$ -
004 - Final Design	\$0	\$365,500	\$0	\$0	\$0	\$365,500	\$-
005 - Construct/Impliment	\$0	\$0	\$4,574,500	\$0	\$0	\$4,574,500	\$-
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$0	\$-
Total Costs:	\$0	\$368,000	\$4,574,500	\$0	\$0	\$4,942,500	\$-
Funding Sources							
022 - Gas Tax	\$0	\$106,720	\$1,026,605	\$0	\$0	\$1,133,325	\$-
021 - Measure R-Local	\$0	\$0	\$300,000	\$0	\$0	\$300,000	\$-
610 - Water CIP	\$0	\$103,040	\$1,280,860	\$0	\$0	\$1,383,900	\$-
615 - Sewer/Wastewater CIP	\$0	\$147,200	\$1,829,800	\$0	\$0	\$1,977,000	
647 - Surface Water CIP	\$0	\$11,040	\$137,235	\$0	\$0	\$148,275	\$ -
Total Funding:	\$0	\$368,000	\$4,574,500	\$0	\$0	\$4,942,500	\$-

Updated: 4/16/19

	PROJECT #EN2019-008
Elliott-Me	efford Tract Improvements
	(Capital)
	(Capital)
	District(s): 1
PROJECT MANAGER:	Nick Bartsch
PROJECT DESCRIPTION & PURPOSE:	Pavement Management System / Utilty project on Owens between West and Santa Clara; Los Angeles between Bardsley and Owens; Elm between West and Santa Clara; Santa Clara between Bardsley and Inyo; Walter between Bardsley and Elm; Oliver between Bardsley and Elm; Cleveland between Bardsley and Elm; Victoria between Bardsley and Elm; Elm between Howard and 'D' St.; 'C' St. between Elm and Alpine. Includes ADA Concrete work, Water, Sewer and Surface Water facilities.
KEY POINTS:	Critical Utility Infrastructure Improvements; Traffic safety; Relief from potential liability concerns; Compliance to the American Disabilities Act
PROJECT STATUS:	Approved by TMT on 9/23/16; 3/22/19
PROJECTED START DATE:	7/1/2020
PROJECTED END DATE:	6/30/2022
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional Cost
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's

Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced or repaired.

		Fiscal Year					
	2019/20	2020/21	2021/22	2022/23	2023/24	Total	Unfunded
Costs Description							
001 -Conceptual	\$0	\$0	\$0	\$0	\$0	\$ -	\$-
002 - Preliminary Design	\$0	\$0	\$0	\$0	\$0	\$-	\$-
003 - Environmental	\$0	\$2,500	\$0	\$0	\$0	\$2,500	\$-
004 - Final Design	\$0	\$602,000	\$0	\$0	\$0	\$602,000	\$-
005 - Construct/Impliment	\$0	\$0	\$7,528,000	\$0	\$0	\$7,528,000	\$-
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$-	\$-
Total Costs:	\$0	\$604,500	\$7,528,000	\$0	\$0	\$8,132,500	\$-
Funding Sources							
022 - Gas Tax (HUTA)	\$0	\$0	\$942,764	\$0	\$0	\$942,764	\$-
122 - Gas Tax (RMRA)	\$0	\$0	\$333,512	\$0	\$0	\$333,512	
643 - Franchise Fee (Solid Waste)	\$0	\$0	\$219,200	\$0	\$0	\$219,200	
643 - LTF	\$0	\$78,585	\$0	\$0	\$0	\$78,585	\$-
610 - Water CIP	\$0	\$247,845	\$3,086,480	\$0	\$0	\$3,334,325	\$-
615 - Sewer/Wastewater CIP	\$0	\$211,575	\$2,634,800	\$0	\$0	\$2,846,375	\$-
647 - Surface Water CIP	\$0	\$66,495	\$311,244	\$0	\$0	\$377,739	\$-
Total Funding:	\$0	\$604,500	\$7,528,000	\$0	\$0	\$8,132,500	\$-

	PROJECT #EN2019-009
Pra	att St. Improvements
	(Capital)
	(Capital)
	District(s): 1, 2
PROJECT MANAGER:	Nick Bartsch
PROJECT DESCRIPTION & PURPOSE:	Pavement Management System / Utilty project on Pratt St. between Bardsley and Inyo (SR137). Includes ADA Concrete work, Water, Sewer and Surface Water facilities.
KEY POINTS:	Critical Utility Infrastructure Improvements; Traffic safety; Relief from potential liability concerns; Compliance to the American Disabilities Act
PROJECT STATUS:	Approved by TMT on 9/23/16; 3/22/19
PROJECTED START DATE:	7/1/2020
PROJECTED END DATE:	6/30/2022
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional Cost
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced or repaired.

			Fiscal Year				
	2019/20	2020/21	2021/22	2022/23	2023/24	Total	Unfunded
Costs Description							
001 -Conceptual	\$0	\$0	\$0	\$0	\$0	\$-	\$-
002 - Preliminary Design	\$0	\$0	\$0	\$0	\$0	\$-	\$-
003 - Environmental	\$0	\$6,000	\$0	\$0	\$0	\$6,000	\$-
004 - Final Design	\$0	\$129,000	\$0	\$0	\$0	\$129,000	\$-
005 - Construct/Impliment	\$0	\$0	\$1,621,000	\$0	\$0	\$1,621,000	\$-
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$-	\$-
Total Costs:	\$0	\$135,000	\$1,621,000	\$0	\$0	\$1,756,000	\$-
Funding Sources							
122 - Gas Tax (RMRA)	\$0	\$60,750	\$339,450	\$0	\$0	\$400,200	\$-
077 - CDBG	\$0	\$0	\$390,000	\$0	\$0	\$390,000	\$-
610 - Water CIP	\$0	\$13,500	\$162,100	\$0	\$0	\$175,600	\$-
615 - Sewer/Wastewater CIP	\$0	\$17,550	\$210,730	\$0	\$0	\$228,280	
647 - Surface Water CIP	\$0	\$43,200	\$518,720	\$0	\$0	\$561,920	\$-
Total Funding:	\$0	\$135,000	\$1,621,000	\$0	\$0	\$1,756,000	\$ -

City of Tulare 2019-2024 Capital Investment Program **Fund 623 - Equipment Replacement**

PROJECT #	PROJECT TITLE	20	19-2020	20	020-2021	2	2021-2022	2	2022-2023	20	023-2024	Gr	and Total
FD2019-005	Fire Equipment Replacement	\$	102,000	\$	102,000	\$	102,000	\$	102,000	\$	102,000	\$	510,000
FD2019-006	Fire Radio Replacement		20,000		20,000		20,000		20,000		20,000		100,000
FD2019-007	Fire PPE Replacement		31,000		31,000		31,000		31,000		31,000		155,000
IT2019-003	IT Equipment Replacment		40,000		60,000		80,000		80,000		80,000		340,000
PD2019-008	Radio Replacement		22,000				22,000		22,000				66,000
PD2019-009	Police Taser Replacement		32,000		16,000		16,000		16,000		16,000		96,000
PK2019-011	DX3 Irrigation Controller Replacment		40,000		25,000		25,000		25,000		25,000		140,000
IT2019-002	City Server Storage Replacement				100,000								100,000
IT2019-012	PD Server Replacement						30,000						30,000
IT2019-014	Redundant Firewall						35,000						35,000
	Total Project Cost for Fund 623	\$	287,000	\$	354,000	\$	361,000	\$	296,000	\$	274,000	\$	1,572,000

FUNDING SOURCE	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Grand Total
Fund 623 EQUIPMENT REPLACEMENT FUND	\$ 287,000	\$ 354,000	\$ 361,000	\$ 296,000	\$ 274,000	\$ 1,572,000

2019-2024 CIP - PUBLIC SAFETY - FIRE PROJECT

	PROJECT # FD2019-005 G/L ACCT #:
Fire	Equipment Replacement
PROJECT MANAGER:	Cameron Long
PROJECT DESCRIPTION & PURPOSE:	To place money in a fund to manage the replacement of obsolete and/or worn out fire equipment such as hose, nozzles, extrication tools, ladders, extinguishers, etc.
KEY POINTS:	The department cannot accurately predict what equipment will need replacement far enough in advance to submit individual projects each time replacement is necessary. This fund will allow for one project to accomplish the replacement of various pieces of fire equipment.
PROJECT STATUS:	Current
PROJECTED START DATE: PROJECTED END DATE:	7/1/2019 6/30/2023
FUTURE M & O:	
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City'a ability to operate a core program or function at some future time if not replaced or repaired.

			Fiscal Year				
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Estimated Costs							
Software	\$102,000	\$102,000	\$102,000	\$102,000	\$102,000	\$510,000	\$0
						\$0	
Total Costs:	\$102,000	\$102,000	\$102,000	\$102,000	\$102,000	\$510,000	\$0
Funding Sources							
623 Equipment Replacement	\$102,000	\$102,000	\$102,000	\$102,000	\$102,000	\$510,000	\$0
Total Funding:	\$102,000	\$102,000	\$102,000	\$102,000	\$102,000	\$510,000	\$0

2019-2024 CIP - PUBLIC SAFETY PROJECT- FIRE

	PROJECT # FD2019-006 G/L ACCT #:
F	ire Radio Replacement
PROJECT MANAGER:	Cameron Long/Fire Suppression
PROJECT DESCRIPTION & PURPOSE:	The department started purchasing radios in 2004 and they are due for replacement. FCC and State regulations require radio communications and interoperability with outside agencies and a replacement plan is needed to meet these requirements.
KEY POINTS:	We have had a replacement program in place to meet FCC regulations.
PROJECT STATUS:	Conceptual
PROJECTED START DATE: PROJECTED END DATE:	7/1/2019 6/30/2023
FUTURE M & O:	\$ 5,000
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if

			Fiscal Year				
	2019/2020	2020/2021	2021/2022	2021/2022	2022/2023	Total	Unfunded
Estimated Costs							
Radios	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000	\$0
			\$0			\$0	
Total Costs:	\$20,000	\$20,000	\$0	\$20,000	\$20,000	\$100,000	\$0
Funding Sources							
623 Equipment Replacement	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000	\$0
						\$0	

not replaced or repaired.

2019-2024 CIP PROJECT - PUBLIC SAFETY - FIRE

	PROJECT # FD2019-007 G/L ACCT #:
	Fire PPE Replacement
PROJECT MANAGER:	Rodnie Roberts / Fire Suppression
PROJECT DESCRIPTION & PURPOSE:	The department needs to replace personal protective gear that is timing out. National Fire Protection Association (NFPA) 1851 requires that structure gear be retired after ten years of service.
KEY POINTS:	We have a replacemet program in place to meet NFPA regulations. While NFPA is not law, it is considered industry standard for safety compliance so we follow it for items such as Personal Protective Equipment.
PROJECT STATUS:	
PROJECTED START DATE: PROJECTED END DATE:	7/1/2019 6/30/2024
FUTURE M & O:	N/A
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City'a ability to operate a core program or function at some future time if not replaced or repaired.

			Fiscal Year				
	2019/20	2020/21	2021/2022	2022/23	2023/24	Total	Unfunded
Estimated Costs							
PPE	\$31,000	\$31,000	\$31,000	\$31,000	\$31,000	\$155,000	\$0
			\$0			\$0	
Total Costs:	\$31,000	\$31,000	\$0	\$31,000	\$31,000	\$155,000	\$0
Funding Sources							
623 Equipment Replacement	\$31,000	\$31,000	\$31,000	\$31,000	\$31,000	\$155,000	\$0
						\$0	
Total Funding:	\$31,000	\$31,000	\$31,000	\$31,000	\$31,000	\$155,000	\$0

2019-2024 CIP - IT PROJECT

PROJECT # IT2019-003 G/L #: Information Technology Equipment Replacement **PROJECT MANAGER:** Jason Bowling **PROJECT DESCRIPTION & PURPOSE:** This project is to replace computers, network and other IT equipment as it reaches the end of it's useful life or manufacturer support, which ever comes first. Includes ALL departments within the city. **KEY POINTS:** Allocation within replacement funding will be based on actual category spending. **PROJECT STATUS:** Conceptual **PROJECTED START DATE:** July 1 2019 **PROJECTED END DATE:** June 30 2021 Actual replacement costs will be used to calculate future years of FUTURE M & O: equipment replacement expense. CRITERIA (1-8): Criteria 2: Project addresses regulatory, safety, or environmental requirements that more likely than not threatens in whole or in part the City's ability to operate a core program or function within the next fiscal year if not replace or repaired.

			Fiscal Year				
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Estimated Costs							
Equipment	\$40,000	\$60,000	\$80,000	\$80,000	\$80,000	\$340,000	\$0
						\$0	
Total Costs:	\$40,000	\$60,000	\$80,000	\$80,000	\$80,000	\$340,000	\$0
Funding Sources							
623 Equipment Replacement	\$40,000	\$60,000	\$80,000	\$80,000	\$80,000	\$340,000	\$0
						\$0	
Total Funding:	\$40,000	\$60,000	\$80,000	\$80,000	\$80,000	\$340,000	\$0

2019-2024 CIP - PUBLIC SAFETY - PD PROJECT

PROJECT # PD2019-008 G/L ACCT #:

Police Department Radio Replacement

PROJECT MANAGER:	Ed Hinojosa
PROJECT DESCRIPTION & PURPOSE:	Replace existing aging radios, 100 hand held Motorola HT 1250, 35 Mobile Motorola MCS 2000, 35, Mobile Motorola M1225
KEY POINTS:	Motorola MCS 2000 and M1225 mobile radios have been out of production since 2006 and are no longer supported by Motorola. Motorola HT 1250 Hand held radios are no longer in production and Motorola reported that the ability to service the radios will be dictated by availability of parts.
PROJECT STATUS:	Current
PROJECTED START DATE:	2017-2018
PROJECTED START DATE: PROJECTED END DATE:	2017-2018 2021-2022

	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Estimated Costs							
Professional Services	\$22,000	\$22,000	\$22,000	\$0	\$0	\$66,000	\$0
						\$0	
Total Costs:	\$22,000	\$22,000	\$22,000	\$0	\$0	\$66,000	\$0
Funding Sources							
623 Equipment							
Replacement	\$22,000	\$22,000	\$22,000	\$0	\$0	\$66,000	\$0
						\$0	
Total Funding:	\$22,000	\$22,000	\$22,000	\$0	\$0	\$66,000	\$0

2019-2024 CIP PROJECT - PUBLIC SAFETY - PD

	PROJECT # PD2019-009 G/L ACCT. #:
	Police Taser Replacement
PROJECT MANAGER:	Ed Hinojosa
PROJECT DESCRIPTION & PURPOSE:	Replace outdated TASER's that have reached the end of their useful life
KEY POINTS:	Provides safety for officer's during incidents involving hostile, non complying suspects
PROJECT STATUS:	Current
PROJECTED START DATE:	7/1/2017
PROJECTED END DATE:	6/30/2024
FUTURE M & O:	Equipment replacement will be based on actual expenditures
CRITERIA (1-8):	Criteria 2: Project addresses regulatory, safety, or environmental requirements that more likely than not threatens in whole or in part the City's ability to operate a core program or function within the next fiscal year if not replace or repaired.

	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Estimated Costs							
Taser Replacement	\$32,000	\$16,000	\$16,000	\$16,000	\$16,000	\$96,000	\$0
						\$0	
Total Costs:	\$32,000	\$16,000	\$0	\$16,000	\$16,000	\$96,000	\$0
Funding Sources							
623 Equipment Replacement	\$32,000	\$16,000	\$16,000	\$16,000	\$16,000	\$96,000	\$0
Total Funding:	\$32,000	\$16,000	\$16,000	\$16,000	\$16,000	\$96,000	\$0

2019-2024 CIP - PARKS PROJECT

PROJECT # PK2019-011 G/L ACCT #:

DX3 IRRIGATION CONTROLLER REPLACEMENT

PROJECT MANAGER:	J. Dean Johns
PROJECT DESCRIPTION & PURPOSE:	FY 19/20 replaces 5 of the remaining 33 aging Rain Master DX2 irrigation management controllers with next generation DX3 controllers. In the following fiscal years replace 3 more DX2 controllers per year with DX3's at approximately \$8,000 per
KEY POINTS:	Currently Rain Master is phasing out replacement parts and blue panels for DX2 controllers. It is vital the City replace old DX2 controllers with next generation DX3 controllers to continue to conserve water Citywide and retain the ability to control irrigation at all parks and facilities.
PROJECT STATUS:	Current
PROJECTED START DATE: PROJECTED END DATE: FUTURE M & O:	7/1/2019 6/30/2029
CRITERIA (1-8):	Criteria 3: Project replaces a capital asset that will more likely than not reduce or eliminate the City's ability to operate a core program within the next fiscal year if not replaced or repaired.

	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Estimated Costs							
Equipment	\$40,000	\$25,000	\$25,000	\$25,000	\$25,000	\$140,000	\$0
						\$0	
Total Costs:	\$40,000	\$25,000	\$20,000	\$25,000	\$25,000	\$140,000	\$0
Funding Sources							
623 Equipment Replacement	\$40,000	\$25,000	\$25,000	\$25,000	\$25,000	\$140,000	\$0
						\$0	
Total Funding:	\$40,000	\$25,000	\$25,000	\$25,000	\$25,000	\$140,000	\$0

2019-2024 CIP - IT PROJECTS

	PROJECT # IT2019-002 G/L #:
	City Server/Storage Refresh
PROJECT MANAGER:	Jason Bowling
PROJECT DESCRIPTION & PURPOSE:	Replace Production Storage Systems in City Hall and the Police Department. Additionally Replace City Hall Virtual Server Hosts in City Hall. The current solutions have been in production since 2014 and have reached the end of their useful life.
KEY POINTS:	Existing equipment reached End of Life and no longer supported by manufacturer. Storage support PD and City Hall. This equipment is runs over 50 servers that are utilized across all part of the organization
PROJECT STATUS:	Conceptual
PROJECTED START DATE:	7/1/2020
PROJECTED END DATE:	6/30/2021
FUTURE M & O:	Equipment replacement will be adjusted based on actual cost, should remain relatively consistent .
CRITERIA (1-8):	Criteria 2: Project addresses regulatory, safety, or environmental requirements that more likely than not threatens in whole or in part the City's ability to operate a core program or function within the next fiscal year if not replace or repaired.

						Unfunded	
	2019/2020	2020/2021	2021/2022	2021/2022 2022/2023			Total
Estimated Costs							
Storage	\$0	\$90,000	\$0	\$0	\$0	\$90,000	\$0
Servers	\$0	\$45,000				\$45,000	
Total Costs:	\$0	\$135,000	\$0	\$0	\$0	\$135,000	\$0
Funding Sources							
623 Equipment Replacement	\$0	\$100,000	\$0	\$0	\$0	\$100,000	\$0
603 Technology		\$35,000				\$35,000	
Total Funding:	\$0	\$135,000	\$0	\$0		\$135,000	\$0

2019-2024 CIP PROJECT - IT

	PROJECT # IT2019-012 G/L ACCT #:
	Police Server Replacement
PROJECT MANAGER:	Jason Bowling
PROJECT DESCRIPTION & PURPOSE:	Replace Police Department Virtual Server Hosts in City Hall. The current solutions have been in production since 2015 and have reached the end of their useful life.
KEY POINTS:	Existing equipment reached End of Life and no longer supported by manufacturer. This equipment is utilized to run at least 10 servers that run different functions of the police department. Due to CJIS requirements PD is required to run separate infastructure.
PROJECT STATUS:	Conceptual
PROJECTED START DATE:	7/1/2021
PROJECTED END DATE:	1/1/2022
FUTURE M & O:	Equipment replacement will be adjusted based on actual cost, should remain relatively consistent .
CRITERIA (1-8):	Criteria 2: Project addresses regulatory, safety, or environmental requirements that more likely than not threatens in whole or in part the City's ability to operate a core program or function within the next fiscal year if not replace or repaired.

	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Estimated Costs							
Servers	\$0	\$0	\$30,000	\$0	\$0	\$30,000	\$0
Total Costs:	\$0	\$0	\$30,000	\$0	\$0	\$30,000	\$0
Funding Sources							
623 Replacement Fund	\$0	\$0	\$30,000	\$0	\$0	\$30,000	\$0
		\$0				\$0	
Total Funding:	\$0	\$0	\$30,000	\$0	\$0	\$30,000	\$0

2019-2024 CIP - IT PROJECT

	PROJECT # IT2019-014 G/L ACCT #:
	Redundant Firewall
PROJECT MANAGER:	Jason Bowling
PROJECT DESCRIPTION & PURPOSE:	Addition of a redundant firewall that connect all city services. As more and more line of business applications require the use of the Internet, the loss of connectivity to the Internet will impact business productivity. This project will eliminate a single point of failure, the primary city firewall.
KEY POINTS:	Eliminates a single point of failure. Keep systems up in the event of a Firewall Failure .
PROJECT STATUS:	
	Conceptual
PROJECTED START DATE:	7/1/2021
PROJECTED END DATE:	6/30/2022
FUTURE M & O:	Equipment Replacement would be increased so a redundant firewall could be replaced with required.
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced or repaired.

	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Estimated Costs							
Redundant Firewall	\$0	\$0	\$35,000	\$0	\$0	\$35,000	\$0
Total Costs:	\$0	\$0	\$35,000	\$0	\$0	\$35,000	\$0
Funding Sources							
623 Equipment Replacement	\$0	\$0	\$35,000	\$0	\$0	\$35,000	\$0
			\$0				
Total Funding:	\$0	\$0	\$35,000	\$0	\$0	\$35,000	\$0

City of Tulare 2019-2024 Capital Investment Program FUND 647 - SURFACE WATER/STORM DRAIN CIP

PROJECT #	PROJECT TITLE	20	019/2020	2020/2021	2021/2022	2022/2023	2023/2024	TOTAL
SU0001	New Lift Station - Levin & West Street	\$	300,000	\$ -	\$-	\$-	\$-	\$ 300,000
SU0002	New Lift Station - Midstream Levin		300,000					300,000
SU0004	Rehabilitation of Lift Stations		260,000	260,000	260,000	260,000	260,000	1,300,000
SU0005	Surface Water Portable Generator				40,000			40,000
WT2019-03	GIS System					100,000		100,000
FUND 647 CON	TRIBUTION TO STORM DRAIN COSTS IN T	TRA	NSPORT	ATION PROJE	CTS			
EN2019-005	Tulare Improvements		73,200	869,265				942,465
EN2019-006	Hightland-Academy Tract Improvements				48,335	602,140		650,475
EN2019-007	Sequoia-Spruce Tract Improvements			11,040	137,235			148,275
EN2019-008	Elliot-Mefford Tract Improvements			66,495	550,886			617,381
EN2019-009	Pratt St. Improvements			43,200	518,720			561,920
EN2019-010	Oaks St. Improvements					387,860	989,999	1,377,859
647 STORM	647 STORM DRAINAGE CIP PROJECT COSTS TOTAL			\$ 1,250,000	\$ 1,555,176	\$ 1,350,000	\$ 1,249,999	\$ 6,338,375

FUNDING SOURCE	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	TOTAL
FUND 647 STORM DRAINAGE CIP FUND	\$ 933,200	\$ 1,250,000	\$ 1,555,176	\$ 1,350,000	\$ 1,249,999	\$ 6,338,375

	PROJECT # SU0001	G/L ACCT # 647-4647-6803				
New Lift Station - Levin and West Street						
(Capital)						
(Capital)						
District(s): 1, 2, 3, 4, 5						
PROJECT MANAGER: Trisha Whitfield						
PROJECT DESCRIPTION & PURPOSE: Construct a new storm water lift station at Levin and West.						
KEY POINTS:	The new lift station will help relieve flooding citywide. The new li station will pump water into the retention basin at the WWTP. Construction will be coordinated with TID. This is priority 2 of th new lift stations proposed. *There is a concern that funding for t project is coming from the Water Fund. There is no GF contribution.					
PROJECT STATUS:	Request for approved funding to be moved to the 2019-2020 Project Cycle					
PROJECTED START DATE:	7/1/2019					
PROJECTED END DATE:	6/30/2020					
FUTURE M & O: (Additional Cost & Department Responsibility)		Surface Water Management Division's 020 in the amount of \$15,000 annually.				

CRITERIA (1-8):

Criteria 5: Project extends an existing City Program or function to meet the Council's vision and explicit direction.

		Fiscal Year					
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Labor & Equipment	\$265,000	\$0	\$0	\$0	\$0	\$265,000	\$0
Contingency	\$30,000	\$0	\$0	\$0	\$0	\$30,000	\$0
Project Management Time	\$5,000		\$0	\$0	\$0	\$5,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$300,000	\$0	\$0	\$0	\$0	\$300,000	\$0
Funding Sources							
647 Surface Water CIP	\$300,000	\$0	\$0	\$0	\$0	\$300,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$300,000	\$0	\$0	\$0	\$0	\$300,000	\$0

	PROJECT # SU0002 G/L ACCT # 647-4647-6804						
	New Lift Station						
(Capital)							
(Capital)							
District(s): 1, 2, 3, 4, 5							
PROJECT MANAGER:	Trisha Whitfield						
PROJECT DESCRIPTION & PURPOSE:	Construct a new storm water lift station at mid-stream on Levir						
KEY POINTS:	Staff converted the old dairy waste line to a storm drain line in 2015. A lift station is now needed to relieve the overflow at Bardsley and West. The new lift station will pump water into th retention basin at the WWTP. This is priority 1 of the new lift stations proposed. *There is a concern that funding for this project is coming from the Water Fund. There is no GF contribution.						
PROJECT STATUS:	Request to move approved funding to 2019-2024 Project Cycle						
PROJECTED START DATE:	7/1/2019						
PROJECTED END DATE:	6/30/2020						
FUTURE M & O: (Additional Cost & Department Responsibility)	This project will increase Surface Water Management Division's M&O commencing July 2018 in the amount of \$15,000 annually						

CRITERIA (1-8):

Criteria 5: Project extends an existing City Program or function to meet the Council's vision and explicit direction.

		Fiscal Year					
	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
Costs Description							
Labor & Equipment	\$265,000	\$0	\$0	\$0	\$0	\$265,000	\$0
Contingency	\$30,000	\$0	\$0	\$0	\$0	\$30,000	\$0
Project Management Time	\$5,000	\$0	\$0	\$0	\$0	\$5,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$300,000	\$0	\$0	\$0	\$0	\$300,000	\$0
Funding Sources							
647 Surface Water CIP	\$300,000	\$0	\$0	\$0	\$0	\$300,000	\$0
	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Funding:	\$300,000	\$0	\$0	\$0	\$0	\$300,000	\$0

	PROJECT # SU0004	G/L #: 647-4647-6903			
Reha	abilitation of Lift Stations				
	(Capital)				
(Annual)					
District(s): 1, 2, 3, 4, 5					
PROJECT MANAGER:	Jim Funk				
PROJECT DESCRIPTION & PURPOSE:	Rehabilitate and upgrade eq stations.	uipment at various storm water lift			
KEY POINTS:		n may include electrical upgrades, ogrades, site upgrades, pump and ck-up power.			
PROJECT STATUS:	Request for Funding 2017-20	022 Project Cycle			
PROJECTED START DATE:	7/1/2019				
PROJECTED END DATE:	6/30/2024				
FUTURE M & O: (Additional Cost & Department Responsibility)	Ongoing M&O expense relat in Surface Water Divisions a	ed to this project is already included nnual M&O budget.			
CRITERIA (1-8):	requirements that could three	s regulatory, safety, or environment eaten in whole or in part the City's gram or function at some future tim			

Fiscal Year 2020/2021 2021/2022 2022/2023 2023/2024 Total Unfunded 2019/2020 **Costs Description** \$40,000 \$35,000 \$40,000 \$115,000 Design \$0 \$0 \$215,000 \$200,000 \$210,000 \$210,000 \$215,000 \$1,050,000 \$0 Labor & Equipment \$50,000 \$10,000 \$40,000 \$100,000 Contingency \$0 \$0 \$0 Project Management Time \$5,000 \$10,000 \$5,000 \$10,000 \$5,000 \$35,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 Total Costs: \$260,000 \$260,000 \$260,000 \$260,000 \$260,000 \$1,300,000 \$0 **Funding Sources** 647 Surface Water CIP \$260,000 \$260,000 \$260,000 \$260,000 \$1,300,000 \$260,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$260,000 \$260,000 \$260,000 \$260,000 \$1,300,000 **Total Funding:** \$260,000 \$0

if not replaced or repaired.

	PROJECT # SU0005	G/L #: 647-4647-6904				
Surface Water Lift Station Generator						
(Capital)						
	(Capital)					
District's 1,2,3,4,5						
PROJECT MANAGER:	Gonzalo Ramirez					
PROJECT DESCRIPTION & PURPOSE:	Portable Generator to genera interrupted to surface water flooding conditions during a	lift stations. Also, keep streets from				
KEY POINTS:	Enable lift station operations street flooding.	during rain events and lesson risk of				
PROJECT STATUS:	Request to move approved for	unding to the 2021-2022 Project Year				
PROJECTED START DATE:	7/1/2021					
PROJECTED END DATE:	9/1/2022					
FUTURE M & O: (Additional Cost & Department Responsibility)		face Water Management Division's 022 in the amount of \$1500.00				
CRITERIA (1-8):	requirements that could thre	regulatory, safety, or environmental eaten in whole or in part the City's gram or function at some future time				

Fiscal Year						
2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	Total	Unfunded
\$0	\$0	\$35,000	\$0	\$0	\$35,000	\$0
\$0	\$0	\$3,500	\$0	\$0	\$3,500	\$0
\$0	\$0	\$1,500	\$0	\$0	\$1,500	\$0
\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	\$0	\$40,000	\$0	\$0	\$40,000	\$0
\$0	\$0	\$40,000	\$0	\$0	\$40,000	\$0
\$0	\$0	\$0	\$0	\$0	\$0	\$0
\$0	\$0	\$40,000	\$0	\$0	\$40,000	\$0
	\$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$	\$0 \$0 \$0 \$0	2019/2020 2020/2021 2021/2022 \$0 \$0 \$35,000 \$0 \$0 \$35,000 \$0 \$0 \$3,500 \$0 \$0 \$1,500 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	2019/2020 2020/2021 2021/2022 2022/2023 \$0 \$0 \$35,000 \$0 \$0 \$0 \$35,000 \$0 \$0 \$0 \$35,000 \$0 \$0 \$0 \$35,000 \$0 \$0 \$0 \$35,000 \$0 \$0 \$0 \$1,500 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	2019/2020 2020/2021 2021/2022 2022/2023 2023/2024 \$0 \$0 \$35,000 \$0 \$0 \$0 \$0 \$35,000 \$0 \$0 \$0 \$0 \$35,000 \$0 \$0 \$0 \$0 \$1,500 \$0 \$0 \$0 \$0 \$1,500 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$40,000 \$0 \$0 \$0 \$0 \$40,000 \$0 \$0	2019/2020 2020/2021 2021/2022 2022/2023 2023/2024 Total \$0 \$0 \$35,000 \$0 \$0 \$35,000 \$0 \$0 \$35,000 \$0 \$0 \$35,000 \$0 \$0 \$35,000 \$0 \$0 \$35,000 \$0 \$0 \$35,000 \$0 \$0 \$35,000 \$0 \$0 \$35,000 \$0 \$0 \$35,000 \$0 \$0 \$35,000 \$0 \$0 \$35,000 \$0 \$0 \$1,500 \$0 \$0 \$1,500 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$40,000 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0

	PROJECT # 2019-03 G/L #:					
	GIS System					
	(Operations)					
(Study)						
District(s): 1, 2, 3, 4, 5						
PROJECT MANAGER:	Jason Bowling					
PROJECT DESCRIPTION & PURPOSE:	Create a GIS system for the City of Tulare utilities.					
KEY POINTS:	This is a needs assessment and feasibility study and will include initial implementation of the GIS system. The needs assessment will identify the layers and help identify funding needed from other utilities.					
PROJECT STATUS:	Request for Funding 2019-2024 Project Cycle					
PROJECTED START DATE: PROJECTED END DATE:	7/1/2019 6/30/2023					
FUTURE M & O: (Additional Cost & Department Responsibility)	This project will increase Water, Sewer, and Surface Water Division's M & O July 2020 in the amount of \$3,000 annually.					
CRITERIA (1-8):	Criteria 8: Project replaces a capital asset that could reduce or eliminate the City's ability to operate a core program at some					

2019-2024 CIP - WATER PROJECT

Fiscal Year 2019/2020 2020/2021 2021/2022 2022/2023 2023/2024 Total Unfunded **Costs Description** \$200,000 \$100,000 \$100,000 \$100,000 \$0 \$500,000 Consultant \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$100,000 \$100,000 \$100,000 **Total Costs:** \$200,000 \$0 \$500,000 \$0 Funding Sources \$200,000 \$0 \$0 \$0 \$200,000 610 Water CIP Fund \$0 \$0 615 Sewer/Wastewater CIP Fund \$100,000 \$0 \$0 \$0 \$100,000 \$200,000 \$0 647 Surface Water Fund \$0 \$0 \$0 \$0 \$100,000 \$100,000 Total Funding: \$200,000 \$100,000 \$100,000 \$100,000 \$0 \$500,000 \$0

future time if it is not replaced or repaired.

P	ROJECT #EN2016.PMS 5				
Tu	ulare Improvements				
	(Capital)				
	(Capital)				
	District(s): 2				
PROJECT MANAGER:	Nick Bartsch				
PROJECT DESCRIPTION & PURPOSE:	Pavement Management System / Utilty project on Tulare Ave. between West St. and the Union Pacific Railroad. Includes ADA Concrete work, Water, Sewer and Surface Water facilities.				
KEY POINTS:	Critical Utility Infrastructure Improvements; Traffic safety; Relief from potential liability concerns; Compliance to the American Disabilities Act				
PROJECT STATUS:	Approved by TMT on 9/23/16; 3/22/19				
PROJECTED START DATE:	7/1/2019				
PROJECTED END DATE:	6/30/2021				
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional Cost				
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced or repaired.				

	Fiscal Year						
	2019/20	2020/21	2021/22	2022/23	2023/24	Total	Unfunded
Costs Description							
001 -Conceptual	\$0	\$0	\$0	\$0	\$0	\$-	\$
002 - Preliminary Design	\$0	\$0	\$0	\$0	\$0	\$-	\$
003 - Environmental	\$6,000	\$0	\$0	\$0	\$0	\$6,000	\$
004 - Final Design	\$451,500	\$0	\$0	\$0	\$0	\$451,500	\$
005 - Construct/Impliment	\$0	\$5,702,200	\$0	\$0	\$0	\$5,702,200	\$
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$-	\$
Total Costs:	\$457,500	\$5,702,200	\$0	\$0	\$0	\$6,159,700	\$
Funding Sources							
022 - Gas Tax (HUTA)	\$123,525	\$628,981	\$0	\$0	\$0	\$752,506	\$
122 - Gas Tax (RMRA)	\$0	\$563,700	\$0	\$0	\$0	\$563,700	\$
077 - CDBG	\$0	\$390,000	\$0	\$0	\$0	\$390,000	\$
610 - Water CIP	\$77,775	\$969,374	\$0	\$0	\$0	\$1,047,149	\$
615 - Sewer/Wastewater CIP	\$183,000	\$2,280,880	\$0	\$0	\$0	\$2,463,880	\$
647 - Surface Water CIP	\$73,200	\$869,265	\$0	\$0	\$0	\$942,465	\$
Total Funding:	\$457,500	\$5,702,200	\$0	\$0	\$0	\$6,159,700	\$

PROJECT #EN2016.PMS 6				
Highland/Ac	ademy Tract Improvements			
	(Capital)			
(Capital)				
District(s): 4				
PROJECT MANAGER:	Nick Bartsch			
PROJECT DESCRIPTION & PURPOSE:	Pavement Management System / Utilty project on Academy between Gem and Blackstone; Apricot between Gem and Blackstone; San Joaquin between 'O' St. and Blackstone; Sycamore between Cherry and Blackstone; Madden between Tulare and Sycamore; King between 'O' and Cherry. Includes ADA Concrete work, Water, Sewer and Surface Water facilities.			
KEY POINTS:	Critical Utility Infrastructure Improvements; Traffic safety; Relief from potential liability concerns; Compliance to the American Disabilities Act			
PROJECT STATUS:	Approved by TMT on 9/23/16; 3/22/19			
PROJECTED START DATE:	7/1/2021			
PROJECTED END DATE:	6/30/2023			
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional Cost			
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's			

Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced or repaired.

	2019/20	2020/21	2021/22	2022/23	2023/24	Total	Unfunded
Costs Description							
001 -Conceptual	\$0	\$0	\$0	\$0	\$0	\$0	\$0
002 - Preliminary Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0
003 - Environmental	\$0	\$0	\$2,500	\$0	\$0	\$2,500	\$0
004 - Final Design	\$0	\$0	\$688,000	\$0	\$0	\$688,000	\$0
005 - Construct/Impliment	\$0	\$0	\$0	\$8,602,000	\$0	\$8,602,000	\$0
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$0	\$0	\$690,500	\$8,602,000	\$0	\$9,292,500	\$0
Funding Sources							
022 - Gas Tax (HUTA)	\$0	\$0	\$115,299	\$518,339	\$0	\$633,638	\$0
122 - Gas Tax (RMRA)	\$0	\$0	\$0	\$336,221	\$0	\$336,221	\$0
021 - Measure R-Local	\$0	\$0	\$0	\$263,700	\$0	\$263,700	\$0
610 water cip	\$0	\$0	\$296,915	\$3,698,860	\$0	\$3,995,775	\$0
615 - Sewer/Wastewater CIP	\$0	\$0	\$255,485	\$3,182,740	\$0	\$3,438,225	\$0
647 - Surface Water CIP	\$0	\$0	\$22,801	\$602,140	\$0	\$624,941	\$0
Total Funding:	\$0	\$0	\$690,500	\$8,602,000	\$0	\$9,292,500	\$0

Р	ROJECT #EN2016-07					
Sequoia-Sp	pruce Tract Improvements					
	(Capital)					
	(Capital)					
	District(s): 3, 4					
PROJECT MANAGER: Nick Bartsch						
PROJECT DESCRIPTION & PURPOSE:	Pavement Management System / Utilty project on Spruce between Bardsley and Tulare; Sierra betwee SR99 and Spruce; Sierra/Sequoia Alley between SR99 and Spruce; Sequoia between Dayton and Spruce; Sequoia/Kern Alley between Dayton and Spruce; Kern between Dayton and Spruce. Includes ADA Concrete work, Water, Sewer and Surface Water facilities.					
KEY POINTS:	Critical Utility Infrastructure Improvements; Traffic safety; Relief from potential liability concerns; Compliance to the American Disabilities Act					
PROJECT STATUS:	Approved by TMT on 9/23/16; 3/22/19					
PROJECTED START DATE: PROJECTED END DATE:	7/1/2020 6/30/2022					
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional Cost					
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time					

	2019/20	2020/21	2021/22	2022/23	2023/24	Total	Unfunded
Costs Description							
001 -Conceptual	\$0	\$0	\$0	\$0	\$0	\$ -	\$ -
002 - Preliminary Design	\$0	\$0	\$0	\$0	\$0	\$-	\$ -
003 - Environmental	\$0	\$2,500	\$0	\$0	\$0	\$2,500	\$ ·
004 - Final Design	\$0	\$365,500	\$0	\$0	\$0	\$365,500	\$ -
005 - Construct/Impliment	\$0	\$0	\$4,574,500	\$0	\$0	\$4,574,500	\$ -
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$0	\$ -
Total Costs:	\$0	\$368,000	\$4,574,500	\$0	\$0	\$4,942,500	\$ -
Funding Sources							
022 - Gas Tax	\$0	\$106,720	\$1,026,605	\$0	\$0	\$1,133,325	\$ -
021 - Measure R-Local	\$0	\$0	\$300,000	\$0	\$0	\$300,000	\$ -
610 - Water CIP	\$0	\$103,040	\$1,280,860	\$0	\$0	\$1,383,900	\$ -
615 - Sewer/Wastewater CIP	\$0	\$147,200	\$1,829,800	\$0	\$0	\$1,977,000	
647 - Surface Water CIP	\$0	\$11,040	\$137,235	\$0	\$0	\$148,275	\$ -
Total Funding:	\$0	\$368,000	\$4,574,500	\$0	\$0	\$4,942,500	\$ -

if not replaced or repaired.

Updated: 4/16/19

P	PROJECT #EN2019-008				
Elliott-Mefford Tract Improvements					
	(Capital)				
	(Capital)				
	District(s): 1				
PROJECT MANAGER: Nick Bartsch					
PROJECT DESCRIPTION & PURPOSE:	Pavement Management System / Utilty project on Owens between West and Santa Clara; Los Angeles between Bardsley and Owens; Elm between West and Santa Clara; Santa Clara between Bardsley and Inyo; Walter between Bardsley and Elm; Oliver between Bardsley and Elm; Cleveland between Bardsley and Elm; Victoria between Bardsley and Elm; Elm between Howard and 'D' St.; 'C' St. between Elm and Alpine. Includes ADA Concrete work, Water, Sewer and Surface Water facilities.				
KEY POINTS:	Critical Utility Infrastructure Improvements; Traffic safety; Relief from potential liability concerns; Compliance to the American Disabilities Act				
PROJECT STATUS:	Approved by TMT on 9/23/16; 3/22/19				
PROJECTED START DATE:	7/1/2020				
PROJECTED END DATE:	6/30/2022				
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional Cost				
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time.				

ability to operate a core program or function at some future time if not replaced or repaired.

	2019/20	2020/21	2021/22	2022/23	2023/24	Total	Unfunded
Costs Description							
001 -Conceptual	\$0	\$0	\$0	\$0	\$0	\$-	\$-
002 - Preliminary Design	\$0	\$0	\$0	\$0	\$0	\$-	\$-
003 - Environmental	\$0	\$2,500	\$0	\$0	\$0	\$2,500	\$ -
004 - Final Design	\$0	\$602,000	\$0	\$0	\$0	\$602,000	\$-
005 - Construct/Impliment	\$0	\$0	\$7,528,000	\$0	\$0	\$7,528,000	\$-
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$-	\$-
Total Costs:	\$0	\$604,500	\$7,528,000	\$0	\$0	\$8,132,500	\$ -
Funding Sources							
022 - Gas Tax (HUTA)	\$0	\$0	\$942,764	\$0	\$0	\$942,764	\$ -
122 - Gas Tax (RMRA)	\$0	\$0	\$333,512	\$0	\$0	\$333,512	
643 - Franchise Fee (Solid Waste)	\$0	\$0	\$219,200	\$0	\$0	\$219,200	
643 - LTF	\$0	\$78,585	\$0	\$0	\$0	\$78,585	\$-
610 - Water CIP	\$0	\$247,845	\$3,086,480	\$0	\$0	\$3,334,325	\$ -
615 - Sewer/Wastewater CIP	\$0	\$211,575	\$2,634,800	\$0	\$0	\$2,846,375	\$-
647 - Surface Water CIP	\$0	\$66,495	\$311,244	\$0	\$0	\$377,739	\$ -
Total Funding:	\$0	\$604,500	\$7,528,000	\$0	\$0	\$8,132,500	\$-

P	PROJECT #EN2019-009						
Prat	t St. Improvements						
	(Capital)						
	(Capital)						
	District(s): 1, 2						
PROJECT MANAGER:	Nick Bartsch						
PROJECT DESCRIPTION & PURPOSE:	Pavement Management System / Utilty project on Pratt St. between Bardsley and Inyo (SR137). Includes ADA Concrete work, Water, Sewer and Surface Water facilities.						
KEY POINTS:	Critical Utility Infrastructure Improvements; Traffic safety; Relief from potential liability concerns; Compliance to the American Disabilities Act						
PROJECT STATUS:	Approved by TMT on 9/23/16; 3/22/19						
PROJECTED START DATE:	7/1/2020						
PROJECTED END DATE:	6/30/2022						
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional Cost						
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced or repaired.						

		Fiscal Year					
	2019/20	2020/21	2021/22	2022/23	2023/24	Total	Unfunded
Costs Description							
001 -Conceptual	\$0	\$0	\$0	\$0	\$0	\$-	\$ -
002 - Preliminary Design	\$0	\$0	\$0	\$0	\$0	\$-	\$ -
003 - Environmental	\$0	\$6,000	\$0	\$0	\$0	\$6,000	\$.
004 - Final Design	\$0	\$129,000	\$0	\$0	\$0	\$129,000	\$ ·
005 - Construct/Impliment	\$0	\$0	\$1,621,000	\$0	\$0	\$1,621,000	\$.
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$-	\$
Total Costs:	\$0	\$135,000	\$1,621,000	\$0	\$0	\$1,756,000	\$
Funding Sources							
122 - Gas Tax (RMRA)	\$0	\$60,750	\$339,450	\$0	\$0	\$400,200	\$
077 - CDBG	\$0	\$0	\$390,000	\$0	\$0	\$390,000	\$
610 - Water CIP	\$0	\$13,500	\$162,100	\$0	\$0	\$175,600	\$
615 - Sewer/Wastewater CIP	\$0	\$17,550	\$210,730	\$0	\$0	\$228,280	
647 - Surface Water CIP	\$0	\$43,200	\$518,720	\$0	\$0	\$561,920	\$
Total Funding:	\$0	\$135,000	\$1,621,000	\$0	\$0	\$1,756,000	\$

DI	PROJECT #EN2019-010					
	s St. Improvements					
	(Capital)					
	(Capital)					
	District(s): 4					
PROJECT MANAGER:	Nick Bartsch					
PROJECT DESCRIPTION & PURPOSE:	Pavement Management System / Utilty project on Oaks St. between Merritt and Prosperity; Oaks St. between Sandra and 'M' St. Includes ADA Concrete work, Water and Surface Water facilities; Constructs a new master-plan Storm Drain Basin on North J Street.					
KEY POINTS:	Critical Utility Infrastructure Improvements; Traffic safety; Relief from potential liability concerns; Compliance to the American Disabilities Act					
PROJECT STATUS:	Approved by TMT on 9/23/16; 3/22/19					
PROJECTED START DATE:	7/1/2022					
PROJECTED END DATE:	6/30/2024					
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional Cost					
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's					

requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced or repaired.

	2019/20	2020/21	2021/22	2022/23	2023/24	Total	Unfunded
Costs Description							
001 -Conceptual	\$0	\$0	\$0	\$0	\$0	\$-	\$-
002 - Preliminary Design	\$0	\$0	\$0	\$0	\$0	\$-	\$-
003 - Environmental	\$0	\$0	\$0	\$302,500	\$0	\$302,500	\$-
004 - Final Design	\$0	\$0	\$0	\$281,650	\$0	\$281,650	\$-
005 - Construct/Impliment	\$0	\$0	\$0	\$0	\$3,396,350	\$3,396,350	\$ -
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$-	\$-
Total Costs:	\$0	\$0	\$0	\$584,150	\$3,396,350	\$3,980,500	\$-
Funding Sources							
022 - Gas Tax	\$0	\$0	\$0	\$85,099	\$1,886,508	\$1,971,608	\$ -
643 - LTF	\$0	\$0	\$0	\$71,303	\$43,076	\$114,379	
610 - WATER CIP	\$0	\$0	\$0	\$39,888	\$476,766	\$516,654	\$ -
647 - Surface Water CIP	\$0	\$0	\$0	\$387,860	\$989,999	\$1,377,859	\$ -
Total Funding:	\$0	\$0	\$0	\$584,150	\$3,396,350	\$3,980,500	\$ -

City of Tulare 2019-2024 Capital Investment Program Fund 643 - Transportation Projects

		FISCAL YEARS						
PROJECT #	PROJECT TITLE	2019/2020	2020/202	1	2021/2022	2022/2023	2023/2024	Grand Total
EN0060	Transportation Planning	70,000	70,0	000	70,000	70,000	70,000	350,000
EN0062	Annual Transp Studies-Admin	126,500	156,5	500	126,500	156,500	126,500	692,500
EN0061	Annual Transp Expansion	303,300	581,3	800	581,300	581,300	581,300	2,628,500
EN0071	Prosperity-Blackstone-SR99 NB Ramp	720,000)					720,000
EN0072	Prosperity/Oaks-M	952,700)					952,700
EN0073	Cartmill-Hillman Improvements	4,034,296	;					4,034,296
EN0074	Cross Ave. Improvements	762,500)					762,500
EN2019-001	Kern-Silva-Latimer-Aronian	667,500	5,158,4	50				5,825,950
EN0078	Bardsley Sidewalk Improvements	43,000						43,000
EN0080	RSTP Program	590,669	590,6	69	590,669	590,669	590,669	2,953,345
EN0082	Sacramento-Maple Ave Improvments	7,081,07						7,081,075
EN0083	Sonora Improvements	3,006,843						3,006,843
EN0084	Pleasant Improvments	4,845,80						4,845,801
EN2016-PMS 5	Tulare Improvements	457,500	5,702,2	200				6,159,700
EN2016-07	Sequoia-Spruce Tract Improvments		368,0	000	4,574,500			4,942,500
EN2016-08	Elliott-Mefford Tract Improvements		604,5	500	7,528,000			8,132,500
EN2016-09	Pratt Improvments		135,0	000	1,621,000			1,756,000
EN2016-PMS 6	Highland-Academy Tracts				690,500	8,602,000		9,292,500
EN2016-10	Oaks St. Improvments					584,150	3,396,350	3,980,500
ST0006	Pavement Preservation	366,000	366,0	000	366,000	366,000	366,000	1,830,000
ST0007	Street Maintenance	\$ 418,500	\$ 418,5	500	\$ 418,500	\$ 418,500	\$ 418,500	\$ 2,092,500
	Total Projects Costs	\$ 24,446,184	\$ 14,151,	119	\$ 16,566,969	\$ 11,369,119	\$ 5,549,319	\$ 72,082,710

FUNDING SOURCES	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	Grand Total
615 SEWER/WASTEWATER CIP	\$ 3,853,043	\$ 4,211,503	\$ 4,940,815	\$ 3,192,740	\$ 10,000	\$ 16,208,101
643 Franchise Fee (Solid Waste)	397,155	331,903	319,200	100,000	100,000	1,248,258
021 Measure R Local	2,047,016	992,021	836,300	871,303	579,376	5,326,016
610 Water CIP	4,186,152	3,231,382	4,836,355	3,748,748	486,766	16,489,403
643 RDA	1,286,671					1,286,671
077 Redevelopment CDBG	390,000	390,000	390,000	-	-	1,170,000
643 General Fund Transportation Materials	304,100	304,100	304,100	304,100	304,100	1,520,500
643 RSTP	590,669	590,669	590,669	590,669	590,669	2,953,345
647 SURFACE WATER CIP	1,045,817	990,000	990,000	990,000	990,000	5,005,817
001 Measure 'l'	200,000	200,000	200,000	200,000	200,000	1,000,000
260 DIF WATER SUPPLY/DISTRIBUTION/HOLDING FAC	37,333					37,333
301 DIF - STORM DRAIN FAC	89,808					89,808
643 LTF	2,437,685	258,010				2,695,695
022 GAS TAX (HUTA)	3,540,255	1,644,867	1,799,413	1,035,338	2,288,408	10,308,281
643 Caltrans	15,900					15,900
122 GAS TAX (RMRA)	1,608,729	1,006,664	1,360,117	336,221		4,311,731
001-260-060 - Del Lago In-Lieu Fees	15,851					15,851
017 2018 Lease Revenue Bonds	2,400,000					2,400,000
Funding Grand Total	\$ 24,446,184	\$ 14,151,119	\$ 16,566,969	\$ 11,369,119	\$ 5,549,319	\$ 72,082,710

	PROJECT #EN0060	ACCT# 643-4643-2017						
	Transportation Planning	610-4610-2017 615-4615-2017						
(Capital)								
(Annual)								
District(s): 1,2,3,4,5								
PROJECT MANAGER:	Nick Bartsch							
PROJECT DESCRIPTION & PURPOSE:	Annual project for the plannin maintenance, improvement a	g of transporation and utility related nd expansion projects.						
KEY POINTS:	Annual project							
PROJECT STATUS:	Approved by TMT on 3/22/19							
PROJECTED START DATE:	7/1/2019							
PROJECTED END DATE:	6/30/2024							
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional Cost							
CRITERIA (1-8):	requirements that could threa	egulatory, safety, or environmental ten in whole or in part the City's am or function at some future time if						

	Fiscal Year						
	2019/20	2020/21	2021/22	2022/23	2023/24	Total	Unfunded
Costs Description							
Consultant Engineer	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$75,000	\$-
Development Services Time	\$12,500	\$12,500	\$12,500	\$12,500	\$12,500	\$62 <i>,</i> 500	\$-
Project Management Time	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000	\$-
Streets Time	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$37,500	\$-
Sewer Time	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$37,500	\$-
Water Time	\$7,500	\$7,500	\$7,500	\$7,500	\$7,500	\$37,500	\$-
Total Costs:	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$350,000	\$-
Funding Sources							
022 - Gas Tax	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000	\$-
021 - Measure R Local	\$0	\$0	\$0	\$0	\$0	\$0	\$-
615 - SEWER/WASTEWATER CIP	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000	\$-
010 - Water Bonds	\$10,000	\$10,000	\$10,000	\$10,000	\$10,000	\$50,000	\$ -
Total Funding:	\$70,000	\$70,000	\$70,000	\$70,000	\$70,000	\$350,000	\$ -

	PROJECT #EN0061	ACCT #	643-4643-6840					
Annual Transportation Expansion								
(Capital)								
(Annual)								
District(s): 1,2,3,4,5								
PROJECT MANAGER:	Michael Miller							
PROJECT DESCRIPTION & PURPOSE:	Annual transportation expansion project will include any new construction of transportation system facilities that enlarge the capacity and/or reach of the City's transportation system.							
KEY POINTS:	Annual project							
PROJECT STATUS:	Approved by TMT on 3/22/1	9						
PROJECTED START DATE:	7/1/2019							
PROJECTED END DATE:	6/30/2024							
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional Cost							
CRITERIA (1-8):	Criteria 5: Project extends an meet the Council's vision and	•	•					

	Fiscal Year						
	2019/20	2020/21	2021/22	2022/23	2023/24	Total	Unfunded
Costs Description							
Priority/Growth Area Improvements	\$0	\$278,000	\$278,000	\$278,000	\$278,000	\$556,000	\$-
New Traffic Signal	\$175,000	\$175,000	\$175,000	\$175,000	\$175,000	\$875,000	
New Street Lights	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000	
Safe Schools	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$75,000	
Traffic Safety (Enhancements)	\$88,300	\$88,300	\$88,300	\$88,300	\$88,300	\$441,500	
Bus Stops	\$0	\$0	\$0	\$0	\$0	\$0	
Total Costs:	\$303,300	\$581,300	\$581,300	\$581,300	\$581,300	\$2,072,500	\$-
Funding Sources							
021 - Measure R Local	\$258,300	\$536,300	\$536,300	\$536,300	\$536,300	\$2,403,500	\$.
643 - General Fund Transportation Materials	\$45,000	\$45,000	\$45,000	\$45,000	\$45,000	\$225,000	
Total Funding:	\$303,300	\$581,300	\$581,300	\$581,300	\$581,300	\$2,628,500	\$

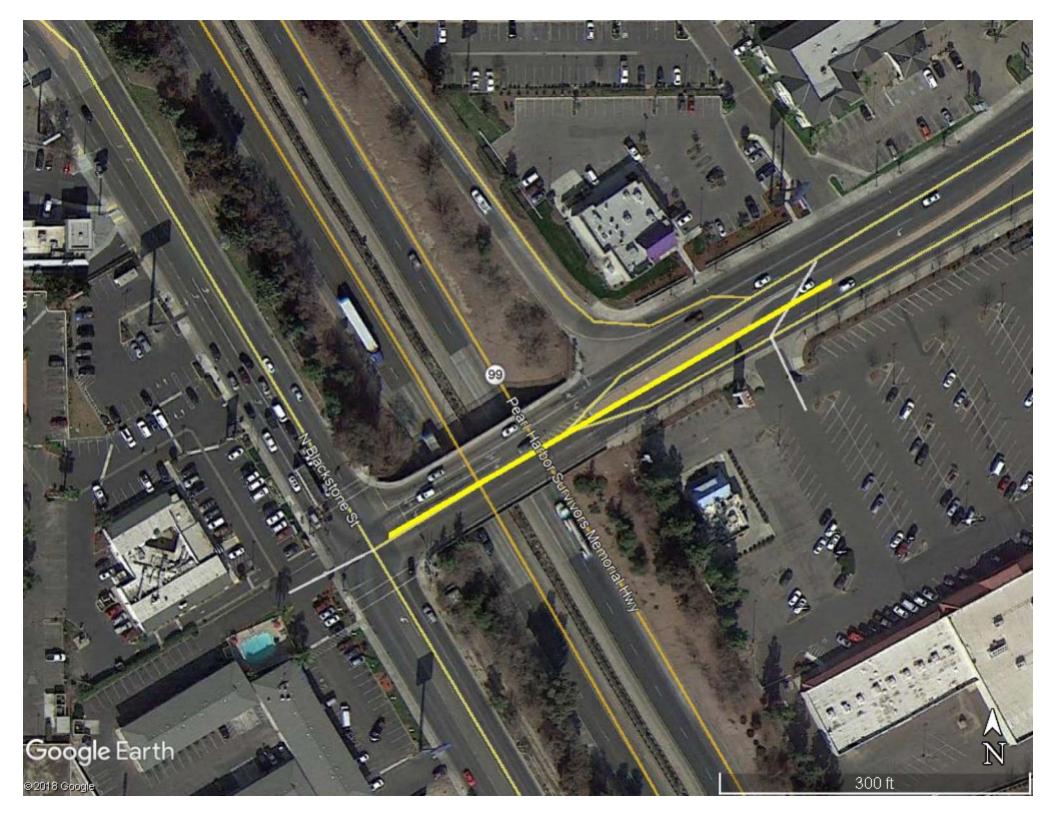
	PROJECT #EN0062	ACCT # 643-4643-2017					
Annua	I Transportation Studies/Admin.						
	(Capital)						
	(Study)						
District(s): 1,2,3,4,5							
PROJECT MANAGER:	Michael Miller						
PROJECT DESCRIPTION & PURPOSE:	-	s/Administration project performs the administration oversight and n system.					
KEY POINTS:	Annual project						
PROJECT STATUS:	Approved by TMT on 3/22/19						
PROJECTED START DATE:	7/1/2019						
PROJECTED END DATE:	6/30/2024						
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional Cost						
CRITERIA (1-8):	Criteria 5: Project extends an the Council's vision and explici	existing City Program or function to me t direction.					

	Fiscal Year						
	2019/20	2020/21	2021/22	2022/23	2023/24	Total	Unfunded
Costs Description							
Annual Traffic Count Program	\$9,000	\$9,000	\$9,000	\$9,000	\$9,000	\$ 45,000.00	\$-
Basic Administration	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$200,000	\$-
PMS Software License	\$3,500	\$3,500	\$3,500	\$3,500	\$3,500	\$17,500	\$-
Speed Zone Surveys (5-year reocurrence)	\$5,000	\$5,000	\$5,000	\$35,000	\$5,000	\$55,000	\$-
Traffic Signal Timing Plan Updates	\$26,000	\$26,000	\$26,000	\$26,000	\$26,000	\$130,000	\$-
Warrant Sudies	\$18,000	\$18,000	\$18,000	\$18,000	\$18,000	\$90,000	\$-
ADA Surveys	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$125,000	\$-
Total Costs:	\$126,500	\$126,500	\$126,500	\$156,500	\$126,500	\$662,500	\$-
Funding Sources							
022 - Gas Tax	\$126,500	\$126,500	\$126,500	\$156,500	\$126,500	\$662,500	\$-
Total Funding:	\$126,500	\$126,500	\$126,500	\$156,500	\$126,500	\$662,500	\$ -

	PROJECT #EN0071	ACCT#	643-4643-6837				
Prosperity	Ave Blackstone Improvemer	nts					
(Capital)							
	(Capital)						
	District(s): 4						
PROJECT MANAGER:	Nick Bartsch						
PROJECT DESCRIPTION & PURPOSE:	Pavement Management Sy Prosperity Ave. at Blacksto east. Includes ADA Concre improvements to expand t to southbound Blackstone enhanced traffic safety, an	ne Avenue to ap te work, signal u he westbound Pr to allow for addi	proximately 395 feet pgrades and median rosperity left turn lane tional queuing and				
KEY POINTS:	Traffic safety Improvement concerns; Compliance to the term of						
PROJECT STATUS:	Approved by TMT on 9/23,	/16; 3/22/19					
PROJECTED START DATE:	1/1/2017						
PROJECTED END DATE:	6/30/2020						
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional Cost						
CRITERIA (1-8):	Criteria 7: Project address requirements that could the		•				

Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced or repaired.

	Fiscal Year						
	2016/17	2017/18	2018/19	2019/20	2021/22	Total	Unfunded
Costs Description							
001 -Conceptual	\$0	\$0	\$0	\$0	\$0	\$-	\$-
002 - Preliminary Design	\$0	\$0	\$0	\$0	\$0	\$-	\$-
003 - Environmental	\$2,500	\$0	\$0	\$0	\$0	\$2,500	\$-
004 - Final Design	\$37,500	\$0	\$0	\$0	\$0	\$37,500	\$-
005 - Construct/Impliment	\$0	\$0	\$0	\$720,000	\$0	\$720,000	\$-
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$-	\$-
Total Costs:	\$40,000	\$0	\$0	\$720,000	\$0	\$760,000	\$-
Funding Sources							
022 - Gas Tax (HUTA)	\$40,000	\$0	\$0	\$720,000	\$0	\$760,000	\$ -
							\$-
							\$-
							\$-
Total Funding:	\$40,000	\$0	\$0	\$720,000	\$0	\$760,000	\$ -



	PROJECT #EN0072	G/L #	643-4643-6339						
Prosperity & Oaks; Prosperity & 'M' St. Improvements									
*Previously EN0015, EN0016									
	(Capital)								
	(Capital)								
District(s): 4									
PROJECT MANAGER:	Nick Bartsch								
PROJECT DESCRIPTION & PURPOSE:									
	Pavement Management Syste Prosperity Ave. at Oaks St. and intersection and signal improv lanes, additional queuing and work and Surface Water facilit	d Prosperity Av rements to allo enhanced traf	ve. at 'M' St. Includes w for dedicated left-turn fic safety, ADA Concrete						
KEY POINTS:	Utility Infrastructure Improvements; Traffic safety Improvements; Relief from potential liability concerns; Compliance to the American Disabilities Act								
PROJECT STATUS:	Approved by TMT on 9/23/16								
PROJECTED START DATE:	7/1/2016								
PROJECTED END DATE:	6/30/2020								
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional Cost								
CRITERIA (1-8):	Criteria 7: Project addresses r requirements that could threa to operate a core program or f replaced or repaired.	iten in whole o	or in part the City's ability						

	Fiscal Year						
	2016/17	2017/18	2018/19	2019/20	2020/21	Total	Unfunded
Costs Description							
001 -Conceptual	\$0	\$0	\$0	\$0	\$0	\$-	\$-
002 - Preliminary Design	\$0	\$0	\$0	\$0	\$0	\$-	\$-
003 - Environmental	\$40,000	\$0	\$0	\$0	\$0	\$ 40,000	\$-
004 - Final Design	\$96,403	\$0	\$0	\$0	\$0	\$96,403	\$-
005 - Construct/Impliment	\$0	\$0	\$96,913	\$952,700	\$0	\$1,049,613	\$-
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$-	\$ -
Total Costs:	\$136,403	\$0	\$96,913	\$952,700	\$0	\$1,186,016	\$ -
Funding Sources							
022 - Gas Tax	\$136,403	\$0	\$96,913	\$952,700	\$0	\$1,186,016	\$-
							\$ - \$ -
Total Funding:	\$136,403	\$0	\$96,913	\$952,700	\$0	\$1,186,016	

100.00%

	PROJECT #EN0073	ACCT #	643-4643-6831						
	Cartmill-Hillman Improvements								
(Capital)									
	(Capital)								
District(s): 4,5									
PROJECT MANAGER:	Nick Bartsch								
PROJECT DESCRIPTION & PURPOSE:	Pavement Management Syste Ave. from the Cartmill Ave. Int Includes the build out of Cartm Hillman St.; intersection and si for dedicated left-turn lanes, a safety; a new traffic signal at F Water facility improvements a	erchange at Highw nill Ave. between t ignal improvement additional queuing Retherford Street; ¹	vay 99 to De La Vina St. he Interchange and ts at Hillman St. to allow and enhanced traffic Water, Sewer and Surface						
KEY POINTS:	Utility Infrastructure Improver Relief from potential liability c development.								
PROJECT STATUS:	Approved by TMT on 9/23/16								
PROJECTED START DATE:	2/1/2017								
PROJECTED END DATE:	6/30/2020								
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional Cost								
CRITERIA (1-8):	Criteria 7: Project addresses r requirements that could threa operate a core program or fun	ten in whole or in	part the City's ability to						

			Fiscal Year				
	2017/18	2018/19	2019/20	2020/21	2021/22	Total	Unfunded
Costs Description							
001 -Conceptual	\$0	\$0	\$0	\$0	\$0	\$0	ŞI
002 - Preliminary Design	\$0	\$0	\$0	\$0	\$0	\$0	Şi
003 - Environmental	\$1,201,800	\$0	\$0	\$0	\$0	\$1,201,800	\$
004 - Final Design	\$649,532	\$0	\$0	\$0	\$0	\$649,532	\$
005 - Construct/Impliment	\$0	\$4,276,361	\$4,034,296	\$0	\$0	\$838,539	\$7,472,11
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$0	ŞI
Total Costs:	\$1,851,332	\$4,276,361	\$4,034,296	\$0	\$0	\$2,689,870	\$7,472,11
					Total:	\$10,16	1,989
Funding Sources						(Available)	
022 - Gas Tax (HUTA)	\$0	\$210,162	\$218,024	\$0	\$0	\$428,186	
122 - Gas Tax (RMRA)	\$61,459	\$246,992	\$239,130	\$0	\$0	\$547,581	
021 - Measure R-Local	\$111,667	\$599,322	\$599,322	\$0	\$0	\$2,446,145	-\$1,135,83.
230 - DIF Local Streets and Traffic Signals	\$949,208	\$1,552,220	\$1,552,220	\$0	\$0	\$0	\$4,053,64
999 - Cartmill Benefit District	\$701,205	\$1,479,665	\$1,237,600	\$0	\$0	\$0	\$3,418,47
260 - DIF - WATER SUPPLY/DISTRIBUTION/HOLDING FAC	\$6,027	\$37,333	\$37,333	\$0	\$0	\$80,694	\$
290 - DIF -SEWAGE COL & WASTEWATER TREATMENT FAC	\$7,266	\$45,007	\$45,007	\$0	\$0	\$0	\$97,28
301 - DIF - STORM DRAIN FAC	\$14,499	\$89,808	\$89,808	\$0	\$0	\$194,115	Şi
643 - LTF	\$0	\$0	\$0	\$0	\$0	\$4,033,566	-\$4,033,56
001-260-060 - Del Lago In-Lieu Fees	\$0	\$15,851	\$15,851	\$0	\$0	\$31,702	Şi
017 - 2018 Lease Revenue Bonds	\$0	\$0	\$0	\$0	\$0	\$2,400,000	-\$2,400,00
Total Funding:	\$1,851,332	\$4,276,361	\$4,034,296	\$0	\$0	\$10,161,989	\$1

repaired.

Revised: 3/5/19



	PROJECT #EN0074	ACCT #	643-4643-6830
C	ross Ave. Improvements		
	(Capital)		
	(Capital)		
	District(s): 1		
PROJECT MANAGER:	Nick Bartsch		
PROJECT DESCRIPTION & PURPOSE:			
	Pavement Management Sy West Tulare and West St.		
KEY POINTS:	Traffic safety; Relief from p the American Disabilities A	•	concerns; Compliance to
PROJECT STATUS:	Approved by TMT on 9/23,	/16; 3/22/19	
PROJECTED START DATE:	7/1/2017		
PROJECTED END DATE:	6/30/2020		
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional Cost		
CRITERIA (1-8):	Criteria 7: Project address requirements that could th ability to operate a core pr	reaten in whole	or in part the City's

		Fiscal Year					
	2017/18	2018/19	2019/20	2020/21	2021/22	Total	Unfunded
Costs Description							
001 -Conceptual	\$0	\$0	\$0	\$0	\$0	\$0	\$-
002 - Preliminary Design	\$0	\$0	\$0	\$0	\$0	\$0	\$-
003 - Environmental	\$0	\$22,500	\$0	\$0	\$0	\$22,500	\$-
004 - Final Design	\$0	\$57,500	\$0	\$0	\$0	\$57,500	\$-
005 - Construct/Impliment	\$0	\$0	\$762,500	\$0	\$0	\$762,500	\$-
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$0	\$-
Total Costs:	\$0	\$80,000	\$762,500	\$0	\$0	\$842,500	\$-
Funding Sources							
022 - Gas Tax (HUTA)	\$0	\$0	\$128,000	\$0	\$0	\$128,000	\$-
122 - Gas Tax (RMRA)	\$0	\$80,000	\$500,000	\$0	\$0	\$580,000	\$-
021 - Measure R-Local	\$0	\$0	\$134,500	\$0	\$0	\$134,500	\$-
Total Funding:	\$0	\$80,000	\$762,500	\$0	\$0	\$842,500	\$-

not replaced or repaired.



	PROJECT #EN0078	ACCT #	643-4643-6836
Bardsley/Morrison St. Side	ewalk Improvements at Mission	Oak High Schoo	bl
	(Capital)		
	(Capital)		
	District(s): 5		
PROJECT MANAGER:	Nick Bartsch		
PROJECT DESCRIPTION & PURPOSE:	Traffic Safety project on Bar Includes ADA Concrete worl concern pertaining to the la sidewalk on the North side o Oakmore St.	<. The project a st remaining no	ddresses a safety n-continuous section of
KEY POINTS:	Critical Utility Infrastructure from potential liability conc Disabilities Act. Project aqu gutter and sidewalk.	erns; Compliand	e to the American
PROJECT STATUS:	Approved by TMT on 9/23/2	16	
PROJECTED START DATE:	7/1/2017		
PROJECTED END DATE:	6/30/2020		
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional Cost		
CRITERIA (1-8):	Criteria 7: Project addresse requirements that could thr ability to operate a core pro not replaced or repaired.	eaten in whole	or in part the City's

		Fiscal Year					
	2016/17	2017/18	2018/19	2019/20	2020/21	Total	Unfunded
Costs Description							
001 -Conceptual	\$0	\$0	\$0	\$0	\$0	\$-	\$-
002 - Preliminary Design	\$0	\$0	\$0	\$0	\$0	\$-	\$-
003 - Environmental	\$10,000	\$0	\$0	\$0	\$0	\$10,000	\$-
004 - Final Design	\$7,000	\$0	\$0	\$0	\$0	\$7,000	\$-
005 - Construct/Impliment	\$0	\$0	\$0	\$43,000	\$0	\$43,000	\$-
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$-	\$-
Total Costs:	\$17,000	\$0	\$0	\$43,000	\$0	\$60,000	\$-
Funding Sources							
022 - Gas Tax	\$17,000	\$0	\$0	\$43,000	\$0	\$60,000	\$-
Total Funding:	\$17,000	\$0	\$0	\$43,000	\$0	\$60,000	\$-

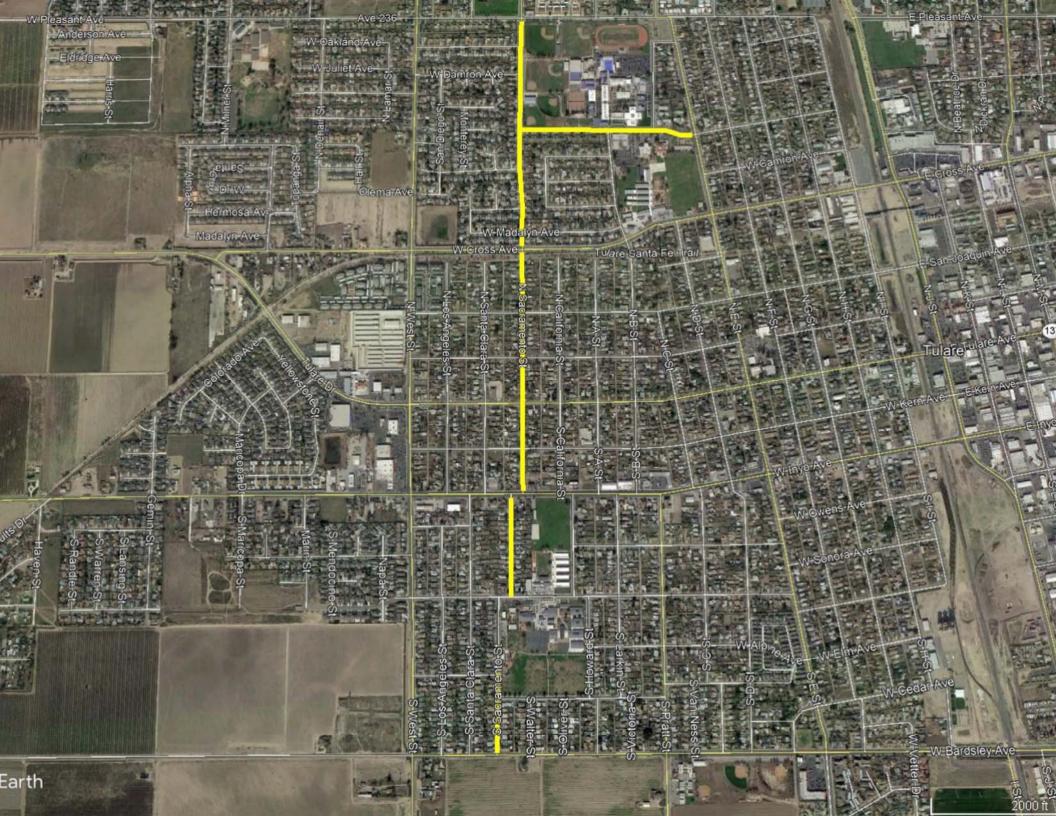
	PROJECT #EN0080	ACCT #	643-4643-6838
	RSTP Funding Program		
	(Capital)		
	(Capital)		
	District(s): 1,2,3,4,5		
PROJECT MANAGER:	Nick Bartsch		
PROJECT DESCRIPTION & PURPOSE:			
	Pavement Management Sys make improvements to SR1		-
KEY POINTS:	Traffic safety; Relief from po the American Disabilities Ac	-	concerns; Compliance to
PROJECT STATUS:	Approved by TMT on 3/22/1	9	
PROJECTED START DATE:	7/1/2019		
PROJECTED END DATE:	6/30/2024		
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional Cost		
CRITERIA (1-8):	Criteria 7: Project addresses requirements that could thr ability to operate a core pro not replaced or repaired.	eaten in whole	or in part the City's

		Fiscal Year					
	2019/20	2020/21	2021/22	2022/23	2023/24	Total	Unfunded
Costs Description							
001 -Conceptual	\$0	\$0	\$0	\$0	\$0	\$0	\$0
002 - Preliminary Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0
003 - Environmental	\$0	\$0	\$0	\$0	\$0	\$0	\$0
004 - Final Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0
005 - Construct/Impliment	\$590,669	\$590,669	\$590,669	\$590,669	\$590,669	\$2,953,345	\$0
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$590,669	\$590,669	\$590,669	\$590,669	\$590,669	\$2,953,345	\$0
Funding Sources	Funding Sources						
643 - RSTP	\$590,669	\$590,669	\$590,669	\$590,669	\$590,669	\$2,953,345	\$0
Total Funding:	\$590,669	\$590,669	\$590,669	\$590,669	\$590,669	\$2,953,345	\$0

TRANSPORTATION PROJECT	TR	AN:	SPO	RTA	TION	N PRO	JECT
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	PROJECT #EN0082	G/L #:	643-4643-6942
Sacr	amento-Maple Ave. Improveme	ents	
	(Capital)		
	(Capital)		
	District(s): 1,2		
PROJECT MANAGER:	Nick Bartsch		
PROJECT DESCRIPTION & PURPOSE:	• ,	e Ave. betweer	oject on Sacramento St. between a Sacramento and 'E' St. Includes ter facility improvements.
KEY POINTS:	Utility Infrastructure Improv liability concerns; Compliand		safety; Relief from potential can Disabilities Act
PROJECT STATUS:	Approved by TMT on 9/23/1	.6; 3/22/19	
PROJECTED START DATE:	7/1/2018		
PROJECTED END DATE:	6/30/2020		
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional Cost		
CRITERIA (1-8):		eaten in whole	ety, or environmental or in part the City's ability to e future time if not replaced or

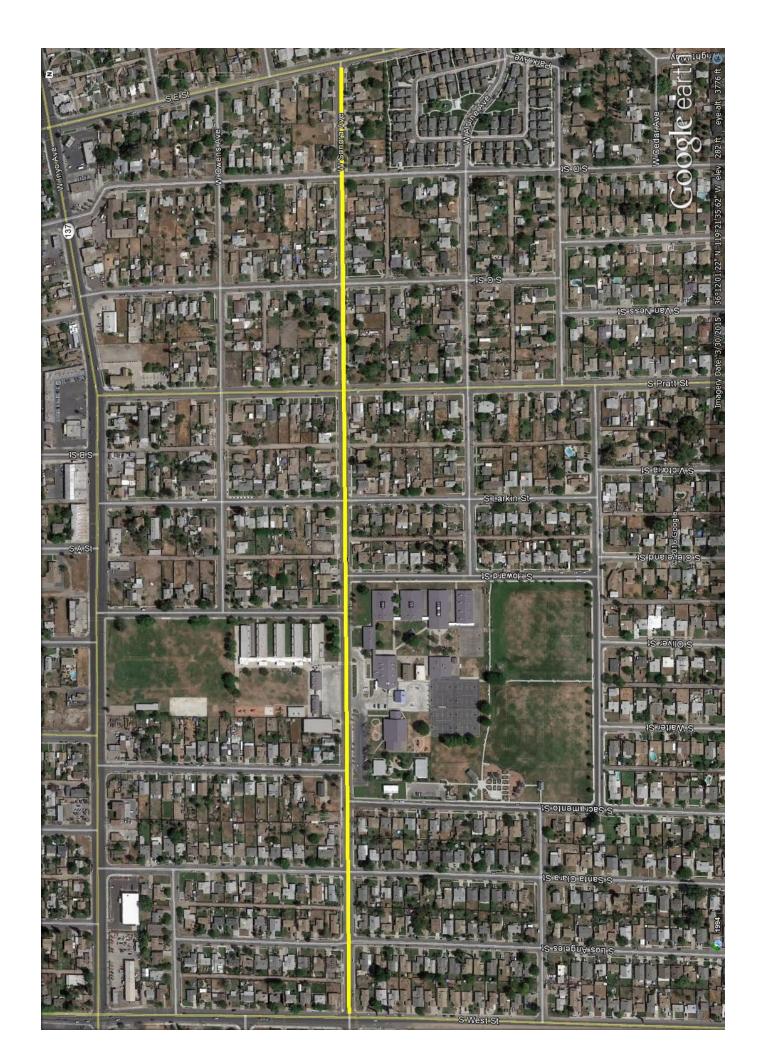
	2017/18	2018/19	2019/20	2020/21	2021/22	Total	Unfunded
Costs Description							-
001 -Conceptual	\$0	\$0	\$0	\$0	\$0	\$0	\$ -
002 - Preliminary Design	\$0	\$0	\$0	\$0	\$0	\$0	\$-
003 - Environmental	\$0	\$5,700	\$0	\$0	\$0	\$5,700	\$ -
004 - Final Design	\$0	\$438,424	\$0	\$0	\$0	\$438,424	\$ -
005 - Construct/Impliment	\$0	\$0	\$7,081,075	\$0	\$0	\$7,081,075	\$ -
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$0	\$-
Total Costs:	\$0	\$444,124	\$7,081,075	\$0	\$0	\$7,525,199	\$-
Funding Sources							
022 - Gas Tax (HUTA)	\$0	\$0	\$853,931	\$0	\$0	\$853,931	\$-
122 - Gas Tax (RMRA)	\$0	\$10,663	\$425,914	\$0	\$0	\$436,577	\$-
643 - Franchise Fee (Solid Waste)	\$0	\$0	\$297,155	\$0	\$0	\$297,155	\$-
643 - LTF	\$0	\$0	\$455,721	\$0	\$0	\$455,721	\$-
643 - RDA	\$0	\$113,704	\$0	\$0	\$0	\$113,704	\$-
077 - CDBG	\$0	\$0	\$390,000	\$0	\$0	\$390,000	\$-
077 - CDBG							
780 - Water Bonds	\$0	\$151,545	\$2,416,228	\$0	\$0	\$2,567,774	\$-
	\$0 \$0	\$151,545 \$90,476	\$2,416,228 \$1,442,545	\$0 \$0	\$0 \$0	\$2,567,774 \$1,533,021	
780 - Water Bonds							\$-
780 - Water Bonds 615 - Sewer/Wastewater CIP	\$0	\$90,476	\$1,442,545	\$0	\$0	\$1,533,021	\$ - \$ -



	PROJECT #EN0083	G/L #:	643-4643-6943
Sonora Ave. Improve	ments		610-4610-6943
501018 AVE. Improve			615-4615-6943
(Capital)			647-4647-6943
	District(s): 1, 2		
PROJECT MANAGER:	Nick Bartsch		
PROJECT DESCRIPTION & PURPOSE:			
	Pavement Management System	/ Utilty pro	ject on Sonora Ave.
	between West and 'E' St. Includ	es ADA Cor	ocrete work, Water,
	Sewer and Surface Water facilitie	es.	
KEY POINTS:			
	Critical Utility Infrastructure Imp	rovements	; Traffic safety; Relief
	from potential liability concerns		
	Disabilities Act		
PROJECT STATUS:			
PROJECT STATUS.	Approved by TMT on 9/23/16		
PROJECTED START DATE:	7/1/2018		
PROJECTED END DATE:	12/31/2019		
FUTURE M & O:			
(Additional Cost & Department Responsibility)	No additional Cost		
CRITERIA (1-8):	Criteria 7: Project addresses reg requirements that could threate ability to operate a core progran not replaced or repaired.	n in whole	or in part the City's

	Fiscal Year						
	2017/18	2018/19	2019/20	2020/21	2021/22	Total	Unfunded
Costs Description							
001 -Conceptual	\$0	\$0	\$0	\$0	\$0	\$-	\$-
002 - Preliminary Design	\$0	\$0	\$0	\$0	\$0	\$-	\$ -
003 - Environmental	\$0	\$2,500	\$0	\$0	\$0	\$2,500	\$ ·
004 - Final Design	\$0	\$197,341	\$0	\$0	\$0	\$197,341	\$ -
005 - Construct/Impliment	\$0	\$0	\$3,006,843	\$0	\$0	\$3,006,843	\$ -
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$-	\$ -
Total Costs:	\$0	\$199,841	\$3,006,843	\$0	\$0	\$3,206,684	\$ -
Funding Sources							
122 - Gas Tax (RMRA)	\$0	\$47,547	\$443,685	\$0	\$0	\$491,232	\$ -
643 - LTF	\$0	\$70,739	\$1,166,571	\$0	\$0	\$1,237,310	
021 - Measure R-Local	\$0	\$0	\$169,500	\$0	\$0	\$169,500	\$ -
780 - Water Bonds	\$0	\$44,589	\$670,889	\$0	\$0	\$715,477	\$ -
615 - Sewer/Wastewater CIP	\$0	\$36,966	\$556,198	\$0	\$0	\$593,165	\$ -
647 - Surface Water CIP	\$0	\$0	\$0	\$0	\$0	\$0	\$ -
Total Funding:	\$0	\$199,841	\$3,006,843	\$0	\$0	\$3,206,684	\$ -

Updated: 3-19-19

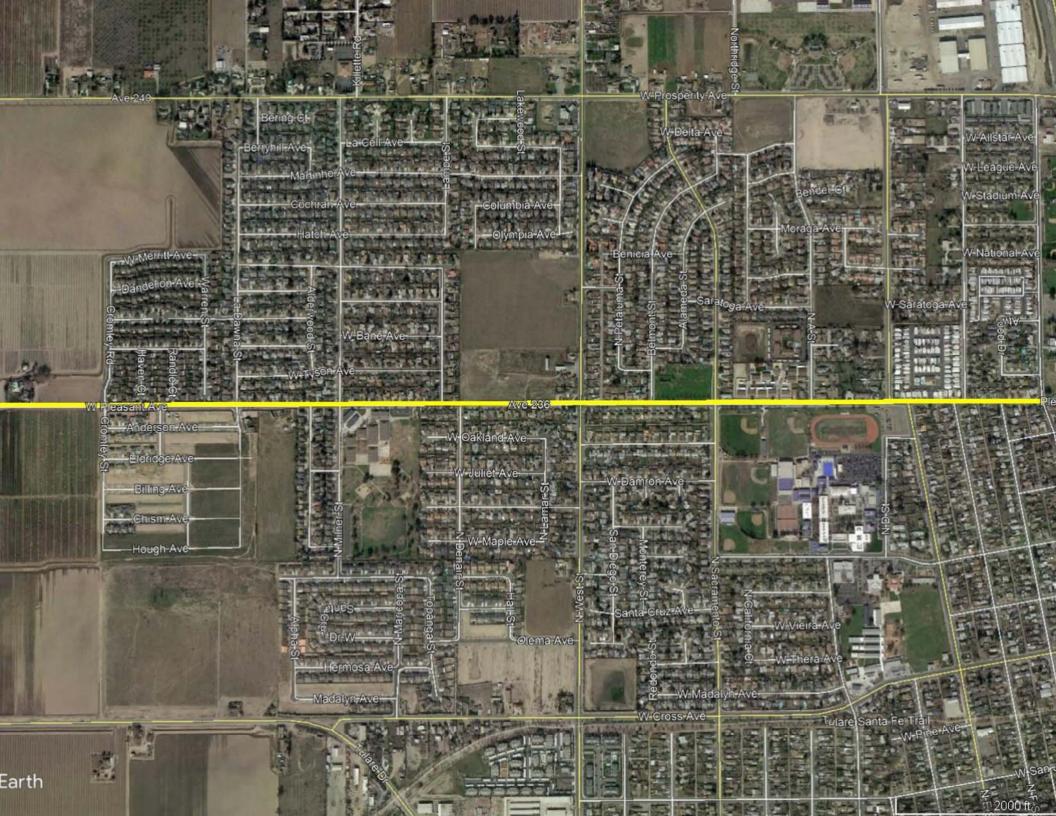


TRANSPORTATION	PROJECT
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	PROJECT #EN0084	G/L #:	643-4643-6944				
	Pleasant Improvements						
	(Capital)						
	(Capital)						
	District(s): 1, 2						
PROJECT MANAGER:	Nick Bartsch						
PROJECT DESCRIPTION & PURPOSE:							
	Pavement Management Sy between Cromley and 'H'. Sewer and Surface Water f	Includes ADA Co					
KEY POINTS:	Critical Utility Infrastructure Improvements; Traffic safety; Relie from potential liability concerns; Compliance to the American Disabilities Act						
PROJECT STATUS:	Approved by TMT on 9/23,	/16					
PROJECTED START DATE:	7/1/2018						
PROJECTED END DATE:	6/30/2021						
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional Cost						
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environme requirements that could threaten in whole or in part the City ability to operate a core program or function at some future						

requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced or repaired.

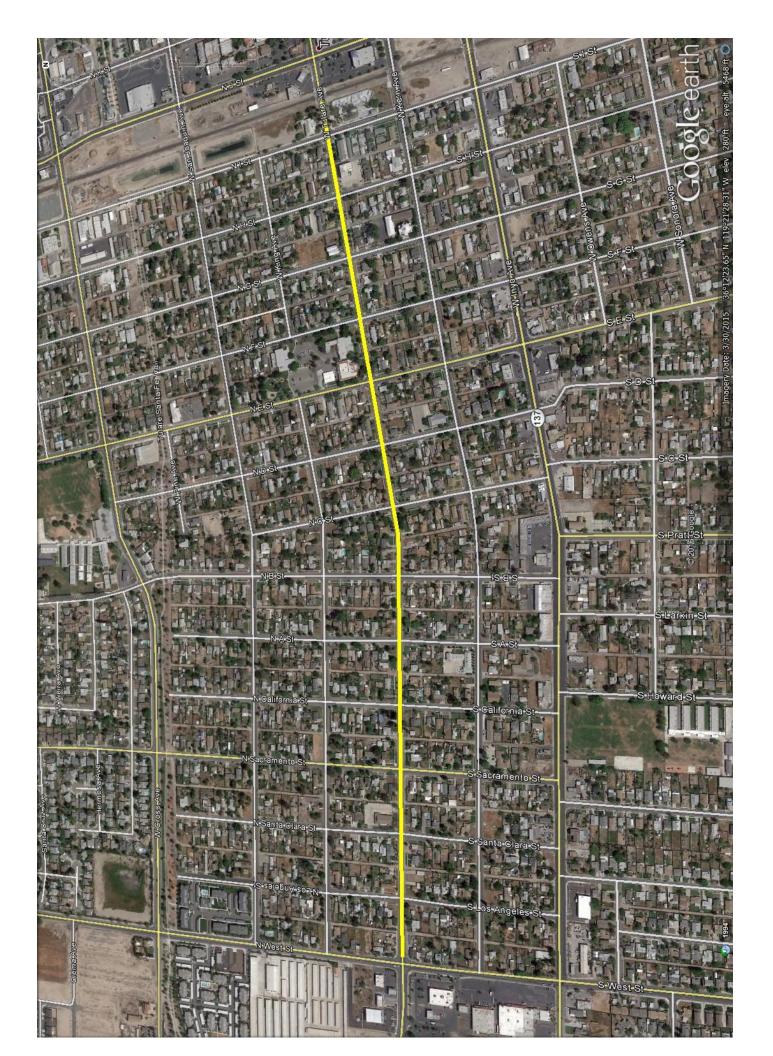
	Fiscal Year						
	2017/18	2018/19	2019/20	2020/21	2021/22	Total	Unfunded
Costs Description							
001 -Conceptual	\$0	\$0	\$0	\$0	\$0	\$-	\$-
002 - Preliminary Design	\$0	\$0	\$0	\$0	\$0	\$-	\$-
003 - Environmental	\$0	\$6,000	\$0	\$0	\$0	\$6,000	\$-
004 - Final Design	\$0	\$328,464	\$0	\$0	\$0	\$328,464	\$-
005 - Construct/Impliment	\$0	\$0	\$4,845,801	\$0	\$0	\$4,845,801	\$-
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$-	\$-
Total Costs:	\$0	\$334,464	\$4,845,801	\$0	\$0	\$5,180,265	\$-
Funding Sources							
021 - Measure R-Local	\$0	\$0	\$450,566	\$0	\$0	\$450,566	\$-
777 - RDA	\$0	\$159,001	\$1,286,671	\$0	\$0	\$1,445,672	\$-
643 - LTF	\$0	\$0	\$566,412	\$0	\$0	\$566,412	\$-
780 - Water Bonds	\$0	\$57,675	\$835,614	\$0	\$0	\$893,289	
615 - Sewer/Wastewater CIP	\$0	\$104,747	\$1,517,601	\$0	\$0	\$1,622,348	
647 - Surface Water CIP	\$0	\$13,041	\$188,937	\$0	\$0	\$201,978	\$-
Total Funding:	\$0	\$334,464	\$4,845,801	\$0	\$0	\$5,180,265	\$-



Ρ	ROJECT #EN2016.PMS 5
	Tulare Improvements
	(Capital)
	(Capital)
	District(s): 2
PROJECT MANAGER:	Nick Bartsch
PROJECT DESCRIPTION & PURPOSE:	
	Pavement Management System / Utilty project on Tulare Ave. between West St. and the Union Pacific Railroad. Includes ADA Concrete work, Water, Sewer and Surface Water facilities.
KEY POINTS:	Critical Utility Infrastructure Improvements; Traffic safety; Relief from potential liability concerns; Compliance to the American Disabilities Act
PROJECT STATUS:	Approved by TMT on 9/23/16; 3/22/19
PROJECTED START DATE:	7/1/2019
PROJECTED END DATE:	6/30/2021
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional Cost
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if

ability to operate a core program or function at some future time if not replaced or repaired.

		Fiscal Year					
	2019/20	2020/21	2021/22	2022/23	2023/24	Total	Unfunded
Costs Description							
001 -Conceptual	\$0	\$0	\$0	\$0	\$0	\$-	\$-
002 - Preliminary Design	\$0	\$0	\$0	\$0	\$0	\$-	\$ -
003 - Environmental	\$6,000	\$0	\$0	\$0	\$0	\$6,000	\$-
004 - Final Design	\$451,500	\$0	\$0	\$0	\$0	\$451,500	\$-
005 - Construct/Impliment	\$0	\$5,702,200	\$0	\$0	\$0	\$5,702,200	\$-
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$-	\$-
Total Costs:	\$457,500	\$5,702,200	\$0	\$0	\$0	\$6,159,700	\$ -
Funding Sources							
022 - Gas Tax (HUTA)	\$123,525	\$628,981	\$0	\$0	\$0	\$752,506	\$-
122 - Gas Tax (RMRA)	\$0	\$563,700	\$0	\$0	\$0	\$563,700	\$-
077 - CDBG	\$0	\$390,000	\$0	\$0	\$0	\$390,000	\$-
610 - Water CIP	\$77,775	\$969,374	\$0	\$0	\$0	\$1,047,149	\$-
615 - Sewer/Wastewater CIP	\$183,000	\$2,280,880	\$0	\$0	\$0	\$2,463,880	\$-
647 - Surface Water CIP	\$73,200	\$869,265	\$0	\$0	\$0	\$942,465	\$-
Total Funding:	\$457,500	\$5,702,200	\$0	\$0	\$0	\$6,159,700	\$-



PROJECT #EN2016.PMS 6					
Highland	/Academy Tract Improvements				
	(Capital)				
	(Capital)				
	District(s): 4				
PROJECT MANAGER:	Nick Bartsch				
PROJECT DESCRIPTION & PURPOSE:	Pavement Management System / Utilty project on Academy between Gem and Blackstone; Apricot between Gem and Blackstone; San Joaquin between 'O' St. and Blackstone; Sycamore between Cherry and Blackstone; Madden between Tulare and Sycamore; King between 'O' and Cherry. Includes ADA Concrete work, Water, Sewer and Surface Water facilities.				
KEY POINTS:	Critical Utility Infrastructure Improvements; Traffic safety; Relief from potential liability concerns; Compliance to the American Disabilities Act				
PROJECT STATUS:	Approved by TMT on 9/23/16; 3/22/19				
PROJECTED START DATE:	7/1/2021				
PROJECTED END DATE:	6/30/2023				
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional Cost				
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's				

requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced or repaired.

	Fiscal Year						
	2019/20	2020/21	2021/22	2022/23	2023/24	Total	Unfunded
Costs Description							
001 -Conceptual	\$0	\$0	\$0	\$0	\$0	\$0	\$0
002 - Preliminary Design	\$0	\$0	\$0	\$0	\$0	\$0	\$0
003 - Environmental	\$0	\$0	\$2,500	\$0	\$0	\$2,500	\$0
004 - Final Design	\$0	\$0	\$688,000	\$0	\$0	\$688,000	\$0
005 - Construct/Impliment	\$0	\$0	\$0	\$8,602,000	\$0	\$8,602,000	\$0
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Total Costs:	\$0	\$0	\$690,500	\$8,602,000	\$0	\$9,292,500	\$0
Funding Sources							
022 - Gas Tax (HUTA)	\$0	\$0	\$115,299	\$518,339	\$0	\$633,638	\$0
122 - Gas Tax (RMRA)	\$0	\$0	\$0	\$336,221	\$0	\$336,221	\$0
021 - Measure R-Local	\$0	\$0	\$0	\$263,700	\$0	\$263,700	\$0
010 - Water Bonds	\$0	\$0	\$296,915	\$3,698,860	\$0	\$3,995,775	\$0
615 - Sewer/Wastewater CIP	\$0	\$0	\$255,485	\$3,182,740	\$0	\$3,438,225	\$0
647 - Surface Water CIP	\$0	\$0	\$22,801	\$602,140	\$0	\$624,941	\$0
Total Funding:	\$0	\$0	\$690,500	\$8,602,000	\$0	\$9,292,500	\$0



PROJECT #EN2016-07					
Sequoia	-Spruce Tract Improvements				
	(Capital)				
	(Capital)				
	District(s): 3, 4				
PROJECT MANAGER:	Nick Bartsch				
PROJECT DESCRIPTION & PURPOSE:	Pavement Management System / Utilty project on Spruce between Bardsley and Tulare; Sierra betwee SR99 and Spruce; Sierra/Sequoia Alley between SR99 and Spruce; Sequoia between Dayton and Spruce; Sequoia/Kern Alley between Dayton and Spruce; Kern between Dayton and Spruce. Includes ADA Concrete work, Water, Sewer and Surface Water facilities.				
KEY POINTS:	Critical Utility Infrastructure Improvements; Traffic safety; Relief from potential liability concerns; Compliance to the American Disabilities Act				
PROJECT STATUS:	Approved by TMT on 9/23/16; 3/22/19				
PROJECTED START DATE:	7/1/2020				
PROJECTED END DATE:	6/30/2022				
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional Cost				
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced or repaired.				

			Fiscal Year				
	2019/20	2020/21	2021/22	2022/23	2023/24	Total	Unfunded
Costs Description					-		
001 -Conceptual	\$0	\$0	\$0	\$0	\$0	\$ -	\$
002 - Preliminary Design	\$0	\$0	\$0	\$0	\$0	\$-	\$
003 - Environmental	\$0	\$2,500	\$0	\$0	\$0	\$2,500	\$
004 - Final Design	\$0	\$365,500	\$0	\$0	\$0	\$365,500	\$
005 - Construct/Impliment	\$0	\$0	\$4,574,500	\$0	\$0	\$4,574,500	\$
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$0	\$
Total Costs:	\$0	\$368,000	\$4,574,500	\$0	\$0	\$4,942,500	\$
Funding Sources							
022 - Gas Tax	\$0	\$106,720	\$1,026,605	\$0	\$0	\$1,133,325	\$
021 - Measure R-Local	\$0	\$0	\$300,000	\$0	\$0	\$300,000	\$
010 - Water Bonds	\$0	\$103,040	\$1,280,860	\$0	\$0	\$1,383,900	\$
615 - Sewer/Wastewater CIP	\$0	\$147,200	\$1,829,800	\$0	\$0	\$1,977,000	
647 - Surface Water CIP	\$0	\$11,040	\$137,235	\$0	\$0	\$148,275	\$
Total Funding:	\$0	\$368,000	\$4,574,500	\$0	\$0	\$4,942,500	\$



I	PROJECT #EN2016-08
Elliott-N	Mefford Tract Improvements
	(Capital)
	(Capital)
	District(s): 1
PROJECT MANAGER:	Nick Bartsch
PROJECT DESCRIPTION & PURPOSE:	Pavement Management System / Utilty project on Owens between West and Santa Clara; Los Angeles between Bardsley and Owens; Elm between West and Santa Clara; Santa Clara between Bardsley and Inyo; Walter between Bardsley and Elm; Oliver between Bardsley and Elm; Cleveland between Bardsley and Elm; Victoria between Bardsley and Elm; Elm between Howard and 'D' St.; 'C' St. between Elm and Alpine. Includes ADA Concrete work, Water, Sewer and Surface Water facilities.
KEY POINTS:	Critical Utility Infrastructure Improvements; Traffic safety; Relief from potential liability concerns; Compliance to the American Disabilities Act
PROJECT STATUS:	Approved by TMT on 9/23/16; 3/22/19
PROJECTED START DATE: PROJECTED END DATE:	7/1/2020 6/30/2022
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional Cost
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced or repaired.

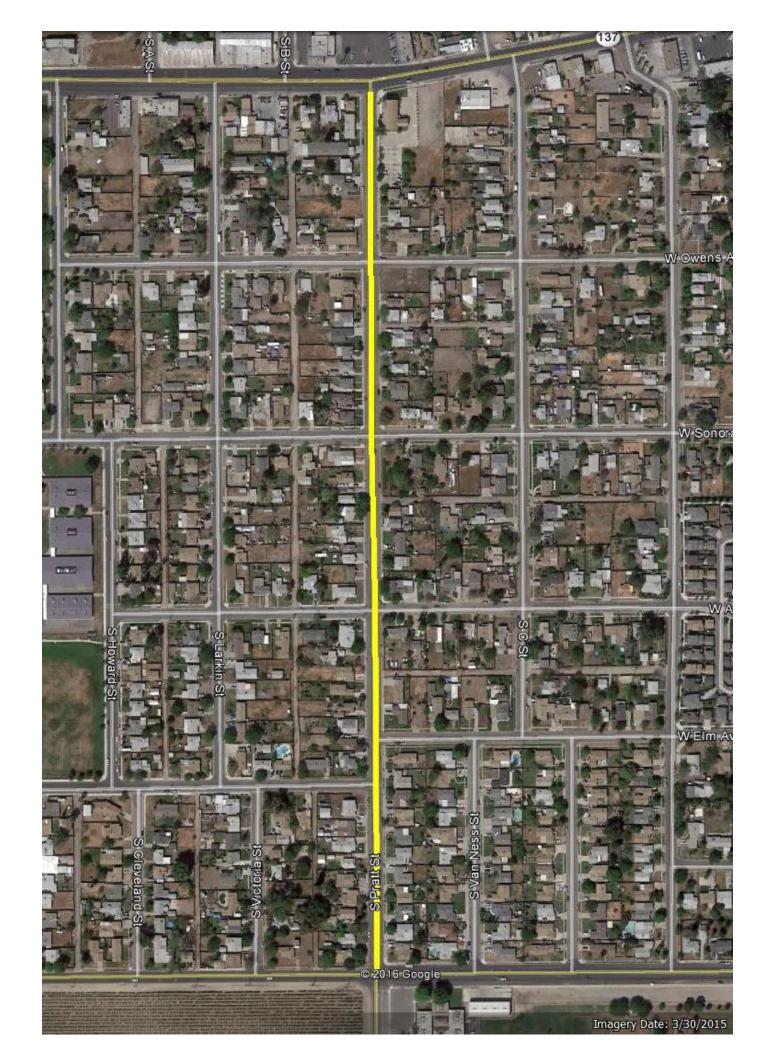
		Fiscal Year					
	2019/20	2020/21	2021/22	2022/23	2023/24	Total	Unfunded
Costs Description							
001 -Conceptual	\$0	\$0	\$0	\$0	\$0	\$-	\$-
002 - Preliminary Design	\$0	\$0	\$0	\$0	\$0	\$ -	\$-
003 - Environmental	\$0	\$2,500	\$0	\$0	\$0	\$2,500	\$-
004 - Final Design	\$0	\$602,000	\$0	\$0	\$0	\$602,000	\$-
005 - Construct/Impliment	\$0	\$0	\$7,528,000	\$0	\$0	\$7,528,000	\$ -
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$ -	\$ -
Total Costs:	\$0	\$604,500	\$7,528,000	\$0	\$0	\$8,132,500	\$ -
Funding Sources							
022 - Gas Tax (HUTA)	\$0	\$0	\$942,764	\$0	\$0	\$942,764	\$-
122 - Gas Tax (RMRA)	\$0	\$0	\$333,512	\$0	\$0	\$333,512	
643 - Franchise Fee (Solid Waste)	\$0	\$0	\$219,200	\$0	\$0	\$219,200	
643 - LTF	\$0	\$78,585	\$0	\$0	\$0	\$78,585	\$-
010 - Water Bonds	\$0	\$247,845	\$3,086,480	\$0	\$0	\$3,334,325	\$-
615 - Sewer/Wastewater CIP	\$0	\$211,575	\$2,634,800	\$0	\$0	\$2,846,375	\$-
647 - Surface Water CIP	\$0	\$66,495	\$311,244	\$0	\$0	\$377,739	\$-
Total Funding:	\$0	\$604,500	\$7,528,000	\$0	\$0	\$8,132,500	\$ -



	PROJECT #EN2016-09
F	Pratt St. Improvements
	(Capital)
	(Capital)
	District(s): 1, 2
PROJECT MANAGER:	Nick Bartsch
PROJECT DESCRIPTION & PURPOSE:	
	Pavement Management System / Utilty project on Pratt St. between Bardsley and Inyo (SR137). Includes ADA Concrete work, Water, Sewer and Surface Water facilities.
KEY POINTS:	Critical Utility Infrastructure Improvements; Traffic safety; Relief from potential liability concerns; Compliance to the American Disabilities Act
PROJECT STATUS:	Approved by TMT on 9/23/16; 3/22/19
PROJECTED START DATE:	7/1/2020
PROJECTED END DATE:	6/30/2022
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional Cost
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if

		Fiscal Year					
	2019/20	2020/21	2021/22	2022/23	2023/24	Total	Unfunded
Costs Description							
001 -Conceptual	\$0	\$0	\$0	\$0	\$0	\$ -	\$-
002 - Preliminary Design	\$0	\$0	\$0	\$0	\$0	\$-	\$-
003 - Environmental	\$0	\$6,000	\$0	\$0	\$0	\$6,000	\$-
004 - Final Design	\$0	\$129,000	\$0	\$0	\$0	\$129,000	\$ -
005 - Construct/Impliment	\$0	\$0	\$1,621,000	\$0	\$0	\$1,621,000	\$-
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$-	\$-
Total Costs:	\$0	\$135,000	\$1,621,000	\$0	\$0	\$1,756,000	\$-
Funding Sources							
122 - Gas Tax (RMRA)	\$0	\$60,750	\$339,450	\$0	\$0	\$400,200	\$-
077 - CDBG	\$0	\$0	\$390,000	\$0	\$0	\$390,000	\$-
610 - Water CIP	\$0	\$13,500	\$162,100	\$0	\$0	\$175,600	\$-
615 - Sewer/Wastewater CIP	\$0	\$17,550	\$210,730	\$0	\$0	\$228,280	
647 - Surface Water CIP	\$0	\$43,200	\$518,720	\$0	\$0	\$561,920	\$-
Total Funding:	\$0	\$135,000	\$1,621,000	\$0	\$0	\$1,756,000	\$-
							. /

not replaced or repaired.

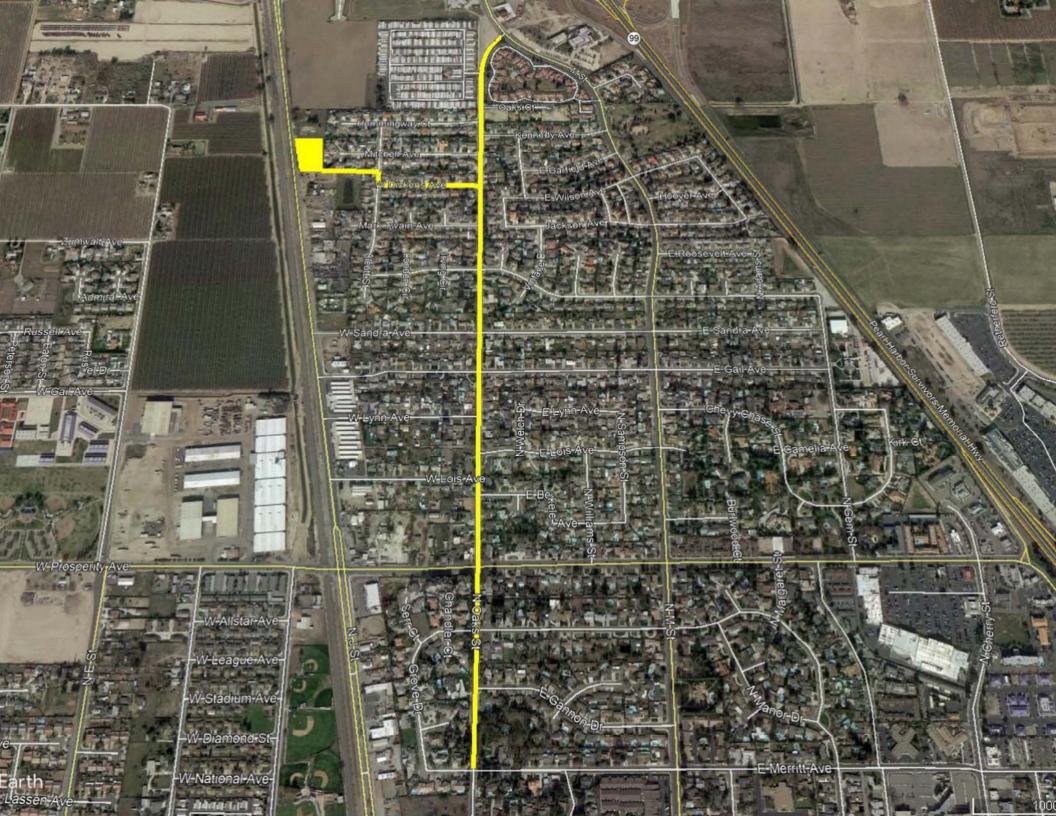


TRANSPORTATION	PROJECT
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	PROJECT #EN2016-10
	Oaks St. Improvements
	(Capital)
	(Capital)
	District(s): 4
PROJECT MANAGER:	Nick Bartsch
PROJECT DESCRIPTION & PURPOSE:	Pavement Management System / Utilty project on Oaks St. between Merritt and Prosperity; Oaks St. between Sandra and 'M' St. Includes ADA Concrete work, Water and Surface Water facilities; Constructs a new master-plan Storm Drain Basin on North J Street.
KEY POINTS:	Critical Utility Infrastructure Improvements; Traffic safety; Relief from potential liability concerns; Compliance to the American Disabilities Act
PROJECT STATUS:	Approved by TMT on 9/23/16; 3/22/19
PROJECTED START DATE:	7/1/2022
PROJECTED END DATE:	6/30/2024
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional Cost
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if

	Fiscal Year						
	2019/20	2020/21	2021/22	2022/23	2023/24	Total	Unfunded
Costs Description							
001 -Conceptual	\$0	\$0	\$0	\$0	\$0	\$ -	\$
002 - Preliminary Design	\$0	\$0	\$0	\$0	\$0	\$-	\$
003 - Environmental	\$0	\$0	\$0	\$302,500	\$0	\$302,500	\$
004 - Final Design	\$0	\$0	\$0	\$281,650	\$0	\$281,650	\$
005 - Construct/Impliment	\$0	\$0	\$0	\$0	\$3,396,350	\$3,396,350	\$
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$-	\$
Total Costs:	\$0	\$0	\$0	\$584,150	\$3,396,350	\$3,980,500	\$
Funding Sources							
022 - Gas Tax	\$0	\$0	\$0	\$85,099	\$1,886,508	\$1,971,608	\$
021 - Measure R Local	\$0	\$0	\$0	\$71,303	\$43,076	\$114,379	
010 - Water Bonds	\$0	\$0	\$0	\$39,888	\$476,766	\$516,654	\$
647 - Surface Water CIP	\$0	\$0	\$0	\$387,860	\$989,999	\$1,377,859	\$
Total Funding:	\$0	\$0	\$0	\$584,150	\$3,396,350	\$3,980,500	\$

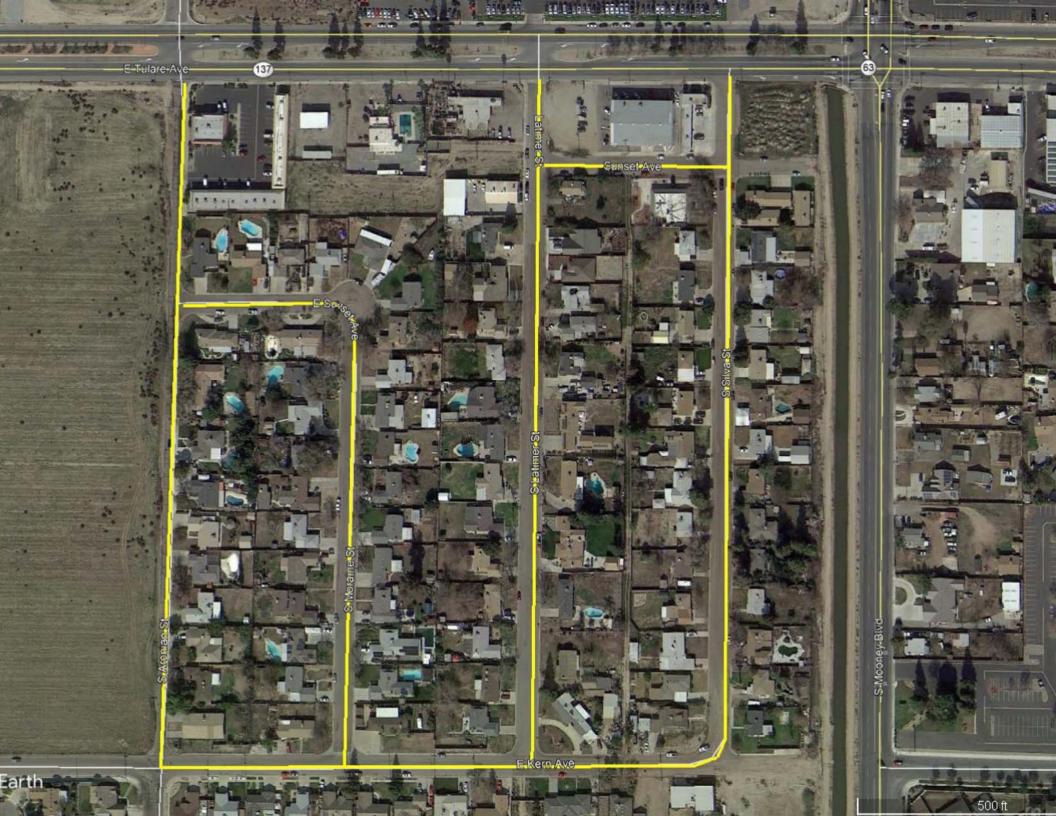
not replaced or repaired.



	PROJECT #EN2019-1 ACCT #								
Kern-Silva-Latime	r-Aronian-Moraine-Sunset Improvements Project								
	(Capital)								
	(Capital)								
	District(s): 5								
PROJECT MANAGER:	Nick Bartsch								
PROJECT DESCRIPTION & PURPOSE:	Pavement Management System / Utility project on Kern Avenue between Aronian Street and Silva Street; Aronian Street between Tulare Avenue and Kern Avenue; Moraine Street between Sunset Avenue and Kern Avenue; Latimer Street between Tulare Avenue and Kern Avenue; Silva Street between Tulare Avenue and Kern Avenue; Sunset Avenue between Aronian Street and Moraine Street. Includes ADA Concrete work, Water, Sewer and Surface Water facilities.								
KEY POINTS:	Critical Utility Infrastructure Improvements; Traffic safety; Relief from potential liability concerns; Compliance to the American Disabilities Act								
PROJECT STATUS:	Approved by TMT on 3/22/19								
PROJECTED START DATE:	7/1/2019								
PROJECTED END DATE:	6/30/2021								
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional Cost								
CRITERIA (1-8):	Criteria 7: Project addresses regulatory, safety, or environmental requirements that could threaten in whole or in part the City's ability to operate a core program or function at some future time if not replaced or repaired.								

		Fiscal Year					
	2019/20	2020/21	2021/22	2022/23	2023/24	Total	Unfunded
Costs Description						-	-
001 -Conceptual	\$0	\$0	\$0	\$0	\$0	\$-	\$-
002 - Preliminary Design	\$0	\$0	\$0	\$0	\$0	\$ -	\$ -
003 - Environmental	\$190,000	\$0	\$0	\$0	\$0	\$190,000	\$-
004 - Final Design	\$477,500	\$0	\$0	\$0	\$0	\$477,500	\$-
005 - Construct/Impliment	\$0	\$5,158,450	\$0	\$0	\$0	\$5,158,450	\$-
006 - Close Out	\$0	\$0	\$0	\$0	\$0	\$-	\$-
Total Costs:	\$667,500	\$5,158,450	\$0	\$0	\$0	\$5,825,950	\$ -
Funding Sources							
022 - Gas Tax (HUTA)	\$99,174	\$583,986	\$0	\$0	\$0	\$683,159	\$ -
122 - Gas Tax (RMRA)	\$0	\$275,494	\$0	\$0	\$0	\$275,494	\$-
643 - LTF	\$248,981	\$179,425	\$0	\$0	\$0	\$428,406	\$-
021 - Measure R Local	\$0	\$455,721	\$0	\$0	\$0	\$455,721	\$-
643 - Franchise Fee	\$0	\$231,903	\$0	\$0	\$0	\$231,903	\$-
610 - Water CIP	\$175,646	\$1,887,623	\$0	\$0	\$0	\$2,063,269	\$-
615 - Sewer/Wastewater CIP	\$143,699	\$1,544,298	\$0	\$0	\$0	\$1,687,997	\$-
647 - Surface Water CIP	\$0	\$0	\$0	\$0	\$0	\$0	\$-
Total Funding:	\$667,500	\$5,158,450	\$0	\$0	\$0	\$5,825,950	\$ -

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	PROJECT #ST0006	ACCT # 643-4643-2031
Annual Tra	nsportation - Pavement Managem	nent
	(Operations)	
	(Maintenance & Repair)	
	District(s): 1,2,3,4,5	
PROJECT MANAGER:	Gonzalo Ramirez	
PROJECT DESCRIPTION & PURPOSE:	transportation maintenance a	replacement program addresses nd operations items by doing minor , crack sealing and asphalt rejuvenation
KEY POINTS:	Annual project	
PROJECT STATUS:	Approved by TMT on 3/22/19	
PROJECTED START DATE:	7/1/2019	
PROJECTED END DATE:	6/30/2024	
FUTURE M & O: (Additional Cost & Department Responsibility)	No additional Cost	
CRITERIA (1-8):	Criteria 5: Project extends an the Council's vision and explic	existing City Program or function to me it direction.

Fiscal Year 2019/20 2020/21 2021/22 2022/23 2023/24 Total Unfunded **Costs Description** Alleys \$31,000 \$31,000 \$31,000 \$31,000 \$31,000 \$ 155,000.00 \$ -Asphalt Repair (Pothole & Crack Seal) \$135,000 \$135,000 \$135,000 \$135,000 \$135,000 \$ 675,000.00 \$ -Pavement Preservation \$200,000 \$200,000 \$200,000 \$200,000 \$200,000 \$1,000,000 \$ Total Costs: \$366,000 \$366,000 \$366,000 \$366,000 \$366,000 \$1,830,000 \$ **Funding Sources** \$29,400 \$29,400 \$29,400 \$29,400 \$29,400 \$147,000 022 - Gas Tax \$ 643 - General Fund Transportation Materials \$36,600 \$36,600 \$36,600 \$36,600 \$36,600 \$183,000 \$ 643 -Franchise Fee (Solid Waste) \$100,000 \$100,000 \$100,000 \$100,000 \$100,000 \$500,000 \$ 001 - Measure 'l \$200,000 \$200,000 \$200,000 \$200,000 \$200,000 \$1,000,000 Total Funding: \$366,000 \$366,000 \$366,000 \$366,000 \$366,000 \$1,830,000 \$

	PROJECT #ST0007	ACCT #	643-4643-2014					
Ann	ual Transportation Maintenance							
	(Operations)							
(Maintenance & Repair)								
District(s): 1,2,3,4,5								
PROJECT MANAGER:	Gonzalo Ramirez							
PROJECT DESCRIPTION & PURPOSE:	Annual transportation maintenance program to address transpor maintenance and operations such as traffic safety, signal mainter roadway lighting, roadway striping and school safety.							
KEY POINTS:	Annual project							
PROJECT STATUS:	Approved by TMT on 3/22/19							
PROJECTED START DATE:	7/1/2019							
PROJECTED END DATE:	6/30/2024							
FUTURE M & O: (Additional Cost & Department Responsibility) CRITERIA (1-8):	No additional Cost							

		Fiscal Year					
	2019/20	2020/21	2021/22	2022/23	2023/24	Total	Unfunded
Costs Description							
Concrete Repair - City Facilities	\$71,000	\$71,000	\$71,000	\$71,000	\$71,000	\$355,000	\$ -
Concrete Repair - ROW	\$32,000	\$32,000	\$32,000	\$32,000	\$32,000	\$160,000	\$ -
City Crosswalks	\$30,500	\$30,500	\$30,500	\$30,500	\$30,500	\$152,500	\$ -
City Striping - Annual Contract	\$47,000	\$47,000	\$47,000	\$47,000	\$47,000	\$235,000	\$-
Non-School Bike/Ped	\$39,500	\$39,500	\$39,500	\$39,500	\$39,500	\$197,500	\$ -
Roadway Lighting	\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$150,000	\$-
Sign Maintenance	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$200,000	\$ -
Signal Maintenance	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$200,000	\$-
Urgency Items (Repairs)	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000	\$-
Non-Conforming Design Features	\$38,500	\$38,500	\$38,500	\$38,500	\$38,500	\$192,500	
							\$-
Total Costs:	\$418,500	\$418,500	\$418,500	\$418,500	\$418,500	\$2,092,500	\$-
Funding Sources							
022 - Gas Tax	\$196,000	\$196,000	\$196,000	\$196,000	\$196,000	\$980,000	\$-
643 - General Fund Transportation Materials	\$222,500	\$222,500	\$222,500	\$222,500	\$222,500	\$1,112,500	\$-
Total Funding:	\$418,500	\$418,500	\$418,500	\$418,500	\$418,500	\$2,092,500	\$ -