

### SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT

**VERSION 3-2023** 

CAPITAL IMPROVEMENT PROGRAM

March 2023

### SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT

### **CAPITAL IMPROVEMENT PROGRAM**

**VERSION 03-2023** 

ALL COSTS ARE PRELIMINARY CONCEPTUAL ESTIMATES

DATE BOARD ACCEPTED:

Selma-Kingsburg-Fowler County Sanitation District 11301 E. Conejo Avenue PO Box 158 Kingsburg, CA 93631

Prepared by: Veronica Cazares, General Manager

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### Acknowledgements

This Capital Improvement Program was prepared with the assistance of key staff members at Selma-Kingsburg-Fowler County Sanitation District. The following staff members provided information and valuable input to the General Manager and their participation is appreciated:

Chief Plant Operator Craig Perry, Assistant Plant Operator Gabriel Jimenez, Maintenance Supervisor Ralph Gonzales, Assistant Maintenance Supervisor Jimmy Floyd, Laboratory Supervisor Karen Steinhauer, Information Systems Analyst David Bacon, Administrative Services/HR Tricia Miller, Accountant Luis Salinas, District Engineer Veronica Cazares, PE.



Table 1 Selma-Kingsburg-Fowler County Sanitation District Capital Improvement Project Schedule for District Facilities (current dollars)

Projec No.	t		Fiscal Year		District R&R	ı	District Expansion		Total
NOTE:									
1	District Lift Station Refurbishment-D4 (18th Avenue 5/5)		2023/24		174,000		260,000		434,000
2	Collection System Flow Monitoring/Model Calibration/Ame	endment (2/2)	2023/24				200,000		200,000
	District Lift Station- D3 North St (2/3 TM, Design, Engineer	ring, CMS,					,		
3	Construction)		2023/24		866,563		725,188		1,591,750
4 5	North Street PS Panel Replacement Administration Building Roof Replacement		2023/24 2023/24		110,000 225,000		-		110,000 225,000
6	Fleet Replacement Program V02-GMC C1500 Sierra (200	5)	2023/24		35,000		<u>-</u>		35,000
		Subtotal 2023/24		\$	1,410,563	\$	1,185,188	\$	2,595,750
4	District Lift Station- D3 North St (3/3 TM, Design, Engineer	ring CMS							
1	Construction)	iling, Olvio,	2024/25		2,920,088		2,389,163		5,309,250
2	Generator (200AMP)		2024/25		_,,		150,000		150,000
3	Headworks Transformer Replacement		2024/25		120,000		-		120,000
4	Laboratory R/R (1/2)		2024/25		187,200		46,800		234,000
5	Electrical Upgrades D1/D2 (Merced/Manning)		2024/25		280,000		70,000		350,000
6	Fleet Replacement Program-V06 Ford F150 Truck (2004)	Subtotal 2024/25	2024/25	\$	35,000 3,542,288	\$	2,655,963	\$	35,000 6,198,250
		Oubtotal 2024/20		Ψ	0,042,200	Ψ	2,000,000	Ψ	0,100,200
1	Laboratory R/R (2/2)		2025/26	۹	1,060,800		265,200		1,326,000
2	Fleet Replacement Program-V26 Ford F800 Series Crane	` '	2025/26		150,000		-		150,000
3 4	Fleet Replacement Program-V20 Ford F150 Super Cab (2 District Lift Station R/R-D2 (1/2 Manning PS, Design, Engi		2025/26		35,000		-		35,000
7	Construction)	ricering, Civio,	2025/26	_	637,800	_	425,200		1,063,000
	·	Subtotal 2025/26		\$	1,883,600	\$	690,400	\$	2,574,000
1	Aerobic Digester No.1 R/R		2026/27		600,000		_		600,000
2	Rehabilitate Screwlifts 1 & 2		2026/27		115,000		-		115,000
3	Replace Flex Rake Barscreens		2026/27		589,000		-		589,000
4	Clarkson Sewer Improvement Project-(CCTV, Clean, Asset		2026/27		400,000		-		400,000
5	District Lift Station R/R-D2 (2/2 Manning PS, Design, Engi	neering, CMS,	2026/27		1,493,400		995,600		2,489,000
	Construction)	Subtotal 2026/27		\$	3,197,400	\$	995,600	\$	4,193,000
					-, - ,		,		,,
1	Fleet Replacement Program- V1 Ford Taurus (2014)		2027/28		35,000		-		35,000
2	Fleet Replacement Program- V4 Ford 150 XL (2018)		2027/28		35,000		440.000		35,000
3 4	Plant Paving Project District Lift Station R/R-D1 (1/2 Merced PS)		2027/28 2027/28		440,000 643,125		110,000 214,375		550,000 857,500
5	Aerobic Digester 4 Spencer Blower Replacement		2027/28		785,000		-		785,000
6	Effluent Disposal Line R/R		2027/28		1,800,000				1,800,000
		Subtotal 2027/28		\$	3,738,125	\$	324,375	\$	4,062,500
1	Replace 6" Gorman Rupp Trailer Mounted Trash Pump		2028/29		50,000				50,000
2	District Interceptors Evaluation		2028/29		800,000		-		800,000
3	District Lift Station R/R-D1 (2/2 Merced PS)		2028/29		1,456,875		485,625		1,942,500
4	Aerobic Digester No.2 R/R		2028/29	_	600,000	_			600,000
		Subtotal 2028/29		\$	2,906,875	\$	485,625	\$	3,392,500
1	District Interceptors Evaluation		2029/30		800,000				800,000
2	Clarkson Sewer Improvement Project (1/2-Construct)		2029/30		3,350,000		-		3,350,000
	, , , ,	Subtotal 2029/30		\$	4,150,000	\$	_	\$	4,150,000
1	District Interceptors Evaluation		2030/31		800,000		75.000		800,000
2 3	Recycle Water Feasibilty Study Clarkson Sewer Improvement Project (2/2-Construct)		2030/31 2030/31		3,350,000		75,000		75,000 3,350,000
3	Charkson dewer improvement i roject (2/2-donstruct)	Subtotal 2030/31	2000/01		4,150,000	_	75,000	_	4,225,000
					· ·		•		
1	WWTP Improvements Planning	(0040)	2031/32		-		2,200,000		2,200,000
2 3	Fleet Replacement Program-V14 Kenworth T470 Vac Con Electrical System Improvements (1/2)	1 (2013)	2031/32 2031/32		600,000 690,000		-		600,000 690,000
3	Electrical System improvements (1/2)	Subtotal 2032/33			1,290,000	_	2,200,000	_	3,490,000
					.,,,		-,:		2, 120,000
1	WWTP Improvements Planning		2032/33		-		2,200,000		2,200,000
2	Fleet Replacement Program-V29 Ford F150 (2022)		2032/33		40,000		-		40,000
3 4	Electrical System Improvements (2/2) Fleet Replacement Program-V23 Ford Transit (2017)		2032/33 2032/33		690,000 35,000		-		690,000 35,000
4	Thost replacement rogiani-v25 Ford Hallst (2017)	Subtotal 2032/33			765,000	_	2,200,000	_	2,965,000
		(current dollars)			27,033,850	-	10,812,150		37,846,000

Table 4 Selma-Kingsburg-Fowler County Sanitation District			
City of Selma Capital Improvement Project Schedule for City-Owned Facilities (current dollars)			City Collection
Project Description	Fiscal Year		System R&R Cost
	2022/24		262 944
SRF Load Debt Service (McCall Avenue Sewer R&R) Miscellaneous Repairs	2023/24 2023/24		263,844 50,000
City of Selma Collection System R&R (Nebraska-Thompson-Knowles)	2023/24		300,000
Sewer Improvements: Between McCall/Wright and Stillman/Tulare/Merced	2023/24		649,000
Subtotal 2023/24		\$	1,262,844
SRF Load Debt Service (McCall Avenue Sewer R&R)	2024/25		263,844
Miscellaneous Repairs	2024/25		50,000
McCall/Maple PS Panel Replacement	2024/25		135,000
Sewer Improvement: Tucker/E.Front & 2nd/center Subtotal 2024/25	2024/25	\$	400,000 848,844
30000tal 202-1125		Ψ	040,044
SRF Load Debt Service (McCall Avenue Sewer R&R)	2025/26		263,844
Miscellaneous Repairs	2025/26	_	100,000
Subtotal 2025/26		\$	363,844
SRF Load Debt Service (McCall Avenue Sewer R&R)	2026/27	4	263,844
Miscellaneous Repairs	2026/27		50,000
Sewer Improvement East of D St from Tulare to Stillman; Between Gaither &	2026/27		315,000
Merced Subtotal 2026/27	2020/21	\$.	628,844
		Ĵ	
SRF Load Debt Service (McCall Avenue Sewer R&R)	2027/28 2027/28		263,844
Miscellaneous Repairs Sewer Improvement: Lee from Arrants to Gaither	2027/28		50,000 1,000,000
CCTV Inspection and Review	2027/28		50,000
Subtotal 2027/28		\$	1,363,844
SRF Load Debt Service (McCall Avenue Sewer R&R)	2028/29		263,844
Miscellaneous Repairs	2028/29		50,000
Sewer Improvement: West of Orange St to Floral Ave; Between C St and D St from			
Stillman St to Gaither St Subtotal 2028/29	2028/29	\$	385,000
Subitital 2020/23	<u> </u>	φ	698,844
SRF Load Debt Service (McCall Avenue Sewer R&R)	2029/30		263,844
Miscellaneous Repairs Sewer Improvement: Lee from Maple to Gaither (2NO0-1500 and 2NO0-0900)	2029/30		50,000
CCTV Inspection and Review	2029/30 2029/30		500,000 50,000
Subtotal 2029/30		\$	863,844
305(0tal 2023/30		Ψ	000,044
SRF Load Debt Service (McCall Avenue Sewer R&R)	2030/31		263,844
Miscellaneous Repairs CCTV Inspection and Review	2030/31 2030/31		50,000 50,000
Sewer Improvement: Between B & C St from Tulare to Stillman; East of D St from	2030/31		30,000
Tulare to Stillman; Between Gaither & Merced	2030/31		700,000
Barbara Control Panel Upgrade	2030/31	_	175,000
Subtotal 2030/31		\$	1,238,844
SRF Load Debt Service (McCall Avenue Sewer R&R)	2031/32		263,844
Miscellaneous Repairs	2031/32		50,000
Sewer Improvement: On Gaither from D St to Orange St; between B St and C St from Stillman St to Gaither St	2031/32		440,000
CCTV Inspection and Review	2031/32		50,000
Subtotal 2031/32		\$	803,844
SRF Load Debt Service (McCall Avenue Sewer R&R)	2032/33		263,844
Miscellaneous Repairs	2032/33		45,000
CCTV Inspection and Review City Collection System RR	2032/33 2032/33		50,000
Subtotal 2032/33	2002/00	\$	300,000 658,844
		*	
Total Ten-Year CIP (current dollars)		\$	8,732,440

Table 6 Selma-Kingsburg-Fowler County Sanitation District			
City of Kingsburg Capital Improvement Project Schedule for City-Owned Facilities (current dollars	)		City Collection
Project Description	Fiscal Year		System R&R Cost
Miscellaneous Repairs	2023/24		45,000
Marion Street Alley(Between Marion and Sierra)/18th Avenue (Between Lewis and	2020/21		10,000
Plumas)	2023/24		211,000
Riverside Alley Sewer Improvements( Sierra/Plumas and 21st/22nd)	2023/24		360,000
CCTV Inspection and Review	2023/24		75,000
Subtotal 2023/24		\$	691,000
Miscellaneous Repairs	2024/25		45,000
18th Avenue Sewer Improvement Phase I (1/2, Design, Construction Management			
Services, Construction)	2024/25		450,000
Mehlert PS Panel Replacement	2024/25		135,000
CCTV Inspection and Review	2024/25		75,000
Subtotal 2024/25		\$	705,000
Microllaneaus Danain	2025/20		45.000
Miscellaneous Repairs  18th Avenue Sewer Improvement Phase I(2/2, Design, Construction Management	2025/26		45,000
Services, Construction)	2025/26		750,000
CCTV Inspection and Review	2025/26		75,000
Subtotal 2025/26		\$	870,000
Miscellaneous Repairs 20th/21st and Smith and Marion Alley Sewer Improvements (Between Riverside and	2026/27		45,000
Plumas, Lewis and Gilroy)	2026/27		346,000
CCTV Inspection and Review	2026/27		75,000
Subtotal 2026/27		\$	466,000
Miscellaneous Repairs	2027/28		45,000
18" Sewer at HWY 99/Earl Street Alignment	2027/28		270,000
CCTV Inspection and Review	2027/28	_	75,000
Subtotal 2027/28	1	\$	390,000
Miscellaneous Repairs	2028/29		45,000
City of Kingsburg Collection System R&R	2028/29		270,000
CCTV Inspection and Review	2028/29		75,000
Subtotal 2028/29		\$	390,000
Miscellaneous Repairs	2029/30		45,000
18th Avenue Sewer Improvement Phase II(1/2, Design, Construction Management	2020/20		4 500 000
Services, Construction)	2029/30		1,500,000
CCTV Inspection and Review  Subtotal 2029/30	2029/30	\$	75,000 1,620,000
Subtotal 2029/30	'	Ψ	1,020,000
Miscellaneous Repairs	2030/31		45,000
18th Avenue Sewer Improvement Phase II (2/2, Design, Construction Management			. 3,000
Services, Construction)	2030/31		750,000
CCTV Inspection and Review	2030/31		75,000
Subtotal 2030/31		\$	870,000
Miscellaneous Repairs	2031/32		45,000
City of Kingsburg Collection System R&R	2031/32		270,000
CCTV Inspection and Review	2031/32	_	75,000
Subtotal 2031/32		\$	390,000
Missallaneaus Panaira	2022/22		4E 000
Miscellaneous Repairs City of Kingsburg Collection System R&R	2032/33 2032/33		45,000 270,000
CCTV Inspection and Review	2032/33		75,000
Subtotal 2032/33		\$	390,000
			.,
Total Ten-Year CIP (current dollars)		\$	6,782,000

Table 8 Selma-Kingsburg-Fowler County Sanitation District City of Fowler Capital Improvement Project Schedule for City-Owned Facilities	s (current dollars)			City Collection
Project Description		Fiscal Year		System R&R Cost
Miscellaneous Repairs		2023/24		35,000
CCTV Inspection and Review		2023/24		65,000
6th/7th Street Alley Sewer Improvements (Between Tuolumne and M	flodesto)	2023/24		540,000
	<b>Subtotal 2023/24</b>		\$	640,000
Miscellaneous Repairs		2024/25		35,000
6th/7th Street and 2nd/3rd Street Alley Sewer Improvements (Betwe	en Tuolumne and			
Merced, Adams and Tuolumne)		2024/25		317,000
Jefferson Avenue PS		2024/25		135,000
CCTV Inspection and Review		2024/25		65,000
	Subtotal 2024/25		\$	552,000
Miscellaneous Repairs		2025/26		35,000
CCTV Inspection and Review		2025/26		65,000
6th/7th Street Alley Sewer Improvements (Between Tulare and Vine)		2025/26	_	224,500
	Subtotal 2025/26		\$	324,500
Missellaneous Deneiro		2026/27		35,000
Miscellaneous Repairs CCTV Inspection and Review		2026/27 2026/27		35,000 65,000
City of Fowler Collection System R&R		2026/27		280,000
ony or remore concentrative	Subtotal 2026/27	2020/21	\$	380,000
	Dubtota: 1010/1		Ψ	000,000
Miscellaneous Repairs	Y	2027/28		35,000
CCTV Inspection and Review		2027/28		65,000
City of Fowler Collection System R&R		2027/28		280,000
	Subtotal 2027/28		\$	380,000
Miscellaneous Repairs		2028/29		35,000
CCTV Inspection and Review		2028/29		65,000
City of Fowler Collection System R&R	Subtotal 2028/29	2028/29	\$	280,000
	Subtotal 2020/29		Ф	380,000
Miscellaneous Repairs		2029/30		35,000
CCTV Inspection and Review		2029/30		65,000
City of Fowler Collection System R&R		2029/30		280,000
	Subtotal 2029/30		\$	380,000
Miscellaneous Repairs		2030/31		35,000
CCTV Inspection and Review		2030/31		65,000
City of Fowler Collection System R&R		2030/31	_	280,000
	Subtotal 2030/31		\$	380,000
M. II. D		0004/00		05.000
Miscellaneous Repairs		2031/32		35,000
CCTV Inspection and Review City of Fowler Collection System R&R		2031/32 2031/32		65,000 280,000
only of Fowler Concention Cystem Activ	Subtotal 2031/32	2001/02	\$	380,000
	Sabiolal 203 1/32		ψ	300,000
Miscellaneous Repairs		2032/33		35,000
CCTV Inspection and Review		2032/33		65,000
City of Fowler Collection System R&R		2032/33	_	280,000
	<b>Subtotal 2032/33</b>		\$	380,000

Total Ten-Year CIP (current dollars)

\$ 4,176,500

Table 10
Selma-Kingsburg-Fowler County Sanitation District
Repair & Maintenance Improvement Projects Schedule for District Facilities From O&M Fund (current dollars)

Project No.		Fiscal Year		District O&M Expense
1	Repair and Maintenance Projects	2023/24		145.000
2	Electrical System Components Infrared Inspection/Repair	2023/24		20,000
-	Information Systems Hardware/Software Replacement (WIFI, UPS Server, Cloud Based	2020/21		20,000
3	Backup)	2023/24		125,000
	Subtotal 2023/24		\$	290,000
1	Payroll System	2024/25		200,000.00
2	Centrifuge 1 Seepex Pump Refurbish	2024/25		50,000
3	Clean EP1/AB2	2024/25		160,000
	Subtotal 2024/25		\$	410,000
1 2	Repair and Maintenance Projects	2025/26		170,000
2	Demolish Incinerator Subtotal 2025/26	2025/26	\$	150,000 320.000
	Subtotal 2025/26		φ	320,000
1	Repair and Maintenance Projects	2026/27		300,000
2	Electrical System Components Infrared Inspection/Repair	2026/27		20,000
	Subtotal 2026/27		\$	320,000
4		0007/00		00.000
1 2	Information Systems Hardware/Software Replacement	2027/28 2027/28		80,000 90,000
3	Replace Scada Hardware/Upgrade Software Repair and Maintenance Projects	2027/28		138,000
Ü	Subtotal 2027/28	2021120	\$	308,000
			•	,
1	Repair and Maintenance Projects	2028/29		300,000
	Subtotal 2028/29		\$	300,000
1	Repair and Maintenance Projects	2029/30		260,000
2	Centrifuge 1 Seepex Pump Refurbish	2023/30		50,000
3	Electrical System Components Infrared Inspection/Repair	2029/30		20,000
	Subtotal 2029/30		\$	330,000
1	Repair and Maintenance Projects	2030/31	•	270,000
2	Centrifuge 2 Seepex Pump Refurbish	2030/31		50,000
	Subtotal 2030/31		\$	320,000
1	Repair and Maintenance Projects	2031/32	\$	115,000
	Information Systems Hardware/Software Replacement (WIFI, UPS Server, Cloud Based	2001/02	Ψ	110,000
2	Backup)	2031/32	\$	125,000
3	Replace Scada Hardware/Upgrade Software	2031/32		90,000
	Subtotal 2031/32		\$	330,000
4	Panair and Maintananaa Praiasta	2022/22	¢.	200.000
1 2	Repair and Maintenance Projects Electrical System Components Infrared Inspection/Repair	2032/33 2032/33		300,000 20,000
۷	Subtotal 2032/33	2002/00	\$	320,000
	Subtotal 2032/33		Ψ	320,000

Total Ten-Year R&M Improvement Projects 2023/24 thru 2032/33 (current dollars)

3,248,000

		FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
<b>Operations &amp; Maintenance</b>						
Beginning Fund Balance		4,099,686.74	\$4,030,214	\$4,186,436	\$4,334,545	\$4,489,031
Revenues						
Service Charges		10,050,129.71	\$10,092,932	\$10,133,827	\$10,190,025	\$10,278,458
Other Revenues		530,547.57	\$517,493	\$456,921	\$445,537	\$433,893
Interest Earnings		100,012.61	\$95,828	94,661	\$95,132	95,905
Subtotal - Revenues		10,680,689.89	\$10,706,252	\$10,685,410	\$10,730,694	\$10,808,256
Expenses						
O&M Expenses		8,060,428.00	\$8,372,872	\$8,669,091	\$8,978,063	\$9,302,066
Debt Service		851,580.00	\$842,865	\$828,385	\$813,395	\$797,895
Transfer to/(from) R&R		1,838,154.63	\$1,334,293	\$1,039,826	\$784,750	\$546,293
Subtotal - Expenses		10,750,162.63	\$10,550,030	\$10,537,301	\$10,576,208	\$10,646,254
Ending Fund Balance		4,030,214.00	\$4,186,436	\$4,334,545	\$4,489,031	\$4,651,033
Reserve Target		4,030,214.00	\$4,186,436	\$4,334,545	\$4,489,031	\$4,651,033
O&M	50% of annual O&M	4,030,214.00	\$4,186,436	\$4,334,545	\$4,489,031	\$4,651,033

	FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Expansion					
Beginning Fund Balance	\$4,887,652	\$4,195,371	\$1,924,601	\$1,796,393	\$1,657,340
Revenues					
System Development (Capacity) Charges	\$506,682	\$508,649	\$726,927	\$1,189,664	\$1,228,140
Other Revenues	\$21,763	\$21,981	\$22,201	\$22,423	\$22,647
Loan Proceeds	\$0	\$0	\$0	\$0	\$0
Interest Earnings	\$91,133	\$61,404	\$36,842	\$34,195	\$38,933
Subtotal - Revenues	\$619,577	\$592,033	\$785,970	\$1,246,282	\$1,289,720
Expenses					
District Expansion	\$1,185,188	\$2,735,641	\$732,445	\$1,087,919	\$365,087
System Development (Capacity) Charges Offset	\$126,670	\$127,162	\$181,732	\$297,416	\$307,035
Debt Service	\$0	\$0	\$0	\$0	\$0
Subtotal - Expenses	\$1,311,858	\$2,862,804	\$914,177	\$1,385,335	\$672,122
Ending Fund Balances	\$4,195,371	\$1,924,601	\$1,796,393	\$1,657,340	\$2,274,939

		FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Refurbishment & Rep	placement					
Beginning Fund Balance		7,633,839.36	\$8,348,458	\$6,308,414	\$5,650,061	\$3,327,226
Revenues						
Other Revenues		\$0	\$0	\$0	\$0	\$0
Transfer from/(to) O&M		\$1,838,155	\$1,334,293	\$1,039,826	\$784,750	\$546,293
System Development (Capaci	ty) Charges Offset	\$126,670	\$127,162	\$181,732	\$297,416	\$307,035
Loan Proceeds		\$0	\$0	\$0	\$0	\$0
Interest Earnings		\$160,355	\$147,057	\$118,401	\$88,884	\$33,005
Subtotal - Revenues		\$2,125,181	\$1,608,512	\$1,339,958	\$1,171,050	\$886,333
Expenses						
District R&R		\$1,410,563	\$3,648,556	\$1,998,311	\$3,493,885	\$4,207,293
Subtotal - Expenses		\$1,410,563	\$3,648,556	\$1,998,311	\$3,493,885	\$4,207,293
Ending Fund Balance		\$8,348,458	\$6,308,414	\$5,650,061	\$3,327,226	\$6,266
Reserve Target		\$3,701,722	\$4,093,582	\$4,354,934	\$4,976,067	\$4,604,117
R&R	100% of 5-year avg. CIP	\$2,951,722	\$3,343,582	\$3,604,934	\$4,226,067	\$3,854,117
Emergency	\$750,000 estimated asset failure cost	\$750,000	\$750,000	\$750,000	\$750,000	\$750,000

		FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Selma						
Beginning Fund Balance		\$1,854,344	\$1,248,729	\$1,034,779	\$1,321,036	\$1,322,122
Refurbishment & Replacement Charg	e	\$74.00	\$74.00	\$74.00	\$74.00	\$74.00
Revenues						
Cities R&R Charge		\$626,093	\$629,533	\$632,865	\$637,605	\$644,610
Interest Earnings		\$31,134	\$22,911	\$23,325	\$26,170	\$17,870
Other Revenues		\$0	\$0	\$0	\$0	\$0
Loan Proceeds		\$0	\$0	\$0	\$0	\$0
Subtotal - Revenues		\$657,227	\$652,444	\$656,190	\$663,775	\$662,480
Expenses						
Selma R&R		\$999,000	\$602,550	\$106,090	\$398,845	\$1,238,060
Clean Water State Fund Loan - Selma		\$263,844	\$263,844	\$263,844	\$263,844	\$263,844
Subtotal - Expenses		\$1,262,844	\$866,394	\$369,934	\$662,689	\$1,501,903
Ending Fund Balance		\$1,248,729	\$1,034,779	\$1,321,036	\$1,322,122	\$482,699
Reserve Target		\$1,168,909	\$1,069,966	\$1,092,742	\$1,311,350	\$1,368,392
R&R	100% of 5-year avg. CIP	\$668,909.01	\$569,966	\$592,742	\$811,350	\$868,392
Emergency	\$500,000 estimated asset failure cost	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000
Debt Coverage		249%	247%	249%	252%	251%
Required Coverage		125%	125%	125%	125%	125%

		FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Kingsburg						
Beginning Fund Balance		\$2,566,770	\$2,175,504	\$1,742,012	\$1,101,698	\$868,013
Refurbishment & Replacemen	nt Charge	\$40.00	\$40.00	\$40.00	\$40.00	\$40.00
Revenues						
Cities R&R Charge		\$252,153	\$253,353	\$254,514	\$256,024	\$258,560
Interest Earnings		\$47,581	\$39,306	\$28,156	\$19,502	\$15,556
Other Revenues		\$0	\$0	\$0	\$0	\$0
Loan Proceeds		\$0	\$0	\$0	\$0	\$0
Subtotal - Revenues		\$299,735	\$292,658	\$282,669	\$275,526	\$274,116
Expenses						
Kingsburg R&R		\$691,000	\$726,150	\$922,983	\$509,211	\$438,948
Proposed Debt Service		\$0	\$0	\$0	\$0	\$0
Subtotal - Expenses		\$691,000	\$726,150	\$922,983	\$509,211	\$438,948
Ending Fund Balance		\$2,175,504	\$1,742,012	\$1,101,698	\$868,013	\$703,181
Reserve Target		\$1,007,658	\$959,882	\$1,201,525	\$1,230,926	\$1,227,892
R&R	100% of 5-year avg. CIP	\$657,658	\$609,882	\$851,525	\$880,926	\$877,892
Emergency	\$350,000 estimated asset failure cost	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000
Debt Coverage		#N/A	#N/A	#N/A	#N/A	#N/A
Required Coverage		125%	125%	125%	125%	125%

		FY 2024	FY 2025	FY 2026	FY 2027	FY 2028
Fowler						
Beginning Fund Balance		\$1,329,775	\$953,355	\$642,410	\$552,418	\$390,102
Refurbishment & Replacement Cl	harge	\$56.00	\$56.00	\$56.00	\$56.00	\$56.00
Revenues						
Cities R&R Charge		\$240,673	\$241,604	\$242,441	\$243,588	\$245,514
Interest Earnings		\$22,907	\$16,011	\$11,830	\$9,332	\$5,980
Other Revenues		\$0	\$0	\$0	\$0	\$0
Loan Proceeds		\$0	\$0	\$0	\$0	\$0
Subtotal - Revenues		\$263,580	\$257,615	\$254,271	\$252,920	\$251,494
Expenses						
Fowler R&R		\$640,000	\$568,560	\$344,262	\$415,236	\$427,693
Proposed Debt Service		\$0	\$0	\$0	\$0	\$0
Subtotal - Expenses		\$640,000	\$568,560	\$344,262	\$415,236	\$427,693
Ending Fund Balance		\$953,355	\$642,410	\$552,418	\$390,102	\$213,903
Reserve Target		\$829,150	\$789,255	\$766,291	\$790,909	\$804,136
R&R	100% of 5-year avg. CIP	\$479,150	\$439,255	\$416,291	\$440,909	\$454,136
Emergency	\$350,000 estimated asset failure cost	\$350,000	\$350,000	\$350,000	\$350,000	\$350,000
Debt Coverage		#N/A	#N/A	#N/A	#N/A	#N/A
Required Coverage		125%	125%	125%	125%	125%



CIP PROJECT REQUESTS

### SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST

1. Project Title: District Lift Station Refurbishment -D4 (18th St)

2. Project Cost: \$ 434,000

#### 3. Purpose of Project:

- ( ) Add a new item to the program
- ( ) Delete an item in a year already a part of the program
- (x) Modify a project already in the adopted program

4. Priority: 5

5. Location: 18th St, Kingsburg (D4)

6. Description: General replacement of lift stations, including discharge piping, wet well lids, install check valves at all stations including valve box and lid, increase pump hosepower at lift stations, add vents and hooks, replace guides, evaluate liner to wet well and replace accordingly, replace conduit for power cables, paint buildings and metal surfaces, replace doors, and MCCs,

and add HVAC system.



#### 7. Justification & Useful Life:

There is no record of refurbishment or replacement of the 18th Street Lift Station (D4)

Useful life: 15 years

8. Costs:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total
Planning/Design	0	0	0	0	0	0	0	0	0	0	0
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	434,000	0	0	0	0	0	0	0	0	0	434,000
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	434,000	0	0	0	0	0	0	0	0	0 8	434,000
9. Funding:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	174,000	0	0	0	0	0	0	0	0	0	174,000
Expansion	260,000	0	0	0	0	0	0	0	0	0	260,000
Selma R&R	0	0	0	0	0	0	0	0	0	0	0
Kingsburg R&R	0	0	0	0	0	0	0	0	0	0	0
Fowler R&R	0	0	0	0	0	0	0	0	0	0	0
Debt	0	0	0	0	0	0	0	0	0	0	0
Total	434,000	0	0	0	0	0	0	0	0	0 \$	434,000
10. Comments:	Engineering: c	ontracted out					Submitted By	y:	V.Cazares		
							Signature:				
							Date:		3/10/2016	REV 3-6-23	
							Approved By	<b>:</b>			

# SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST

. Project Title:	Collection Syst	em Flow Monitorin	g/Model Calibration
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2. Project Cost: \$ 398,875

#### 3. Purpose of Project:

- () Add a new item to the program
- ( ) Delete an item in a year already a part of the program
- (x) Modify a project already in the adopted program

4. Priority:	]	L

5. Location: WWTP

6. Description: Flow monitoring of the collection system to update the calibration of the sewer model.



Approved By:



7. Justification & Useful Life: The Sewer System Master Plan was completed in 2016. The update is consistant with the Sewer System Management Plan required per the Waste Discharge Requirements for the Collection System adopted in 2006. The Sewer System Master Plan update assists in the District's capacity assurance plan for the collection system, 10-year CIP, and WWTP Facilities Plan.

8. Costs:	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	Total
Planning/Design	198,875	200,000	0	0	0	0	0	0	0	0	398,875
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	198,875	200,000	0	0	0	0	0	0	0	0	\$ 398,875
9. Funding:	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	0	0	0	0	0	0	0	0	0
Expansion	198,875	200,000	0	0	0	0	0	0	0	0	398,875
Selma R&R	0	0	0	0	0	0	0	0	0	0	0
Kingsburg R&R	0	0	0	0	0	0	0	0	0	0	0
Fowler R&R	0	0	0	0	0	0	0	0	0	0	0
Debt	0	0	0	0	0	0	0	0	0	0	0
Total	198,875	200,000	0	0	0	0	0	0	0	0	\$ 398,875
10. Comments:	Engineering: c	ontracted out					Submitted By	<b>/:</b>	Veronica Ca	zares, Supervis	ing Engineer
							Signature:				
							Date:		3/6/2023		

## SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST

1. Project Title: District Lift Station Refurbishment -D3 (North St) 2. Project Cost: \$ 7,079,002 3. Purpose of Project: ( ) Add a new item to the program ( ) Delete an item in a year already a part of the program (x) Modify a project already in the adopted program 4. Priority: 5. Location: North/Front Selma (D3) 6. Description: General refurbishment and expansion of lift stations, including discharge piping, wet well check valves at all stations including valve box and lid, increase pump horsepower at lift stations, add vents and hooks, replace guides, evaluate liner to wet well and replace accordingly, replace conduit for power cables, paint buildings and metal surfaces, replace doors and motor control centers, and add HVAC system. 7. Justification & Useful Life: D-3 (North St) has not been refurbished in at least 10 years. Useful Life D-3: 10 years (pumps/mechanical/electrical), 20 plus years wetwell 2022-2023 2023-2024 2024-2025 2025-2026 2026-2027 2027-2028 2028-2029 2029-2030 2030-2031 2031-2032 8. Costs: Total Planning/Design 178,000 238,763 796,388 1,213,150 **Land Acquisition** Construction 1,352,988 4,512,863 0 0 0 0 0 5,865,852 Equipment 178,000 1,591,751 5,309,251 0 \$ 7,079,002 Total 2024-2025 2025-2026 2026-2027 2027-2028 2028-2029 2029-2030 2030-2031 2031-2032 9. Funding: 2022-2023 2023-2024 Total O&M R&R 106,800 2,920,088 866,563 3,893,451 71,200 725,188 2,389,163 3,185,551 Expansion Selma R&R 0 Kingsburg R&R Fowler R&R Debt 0 178,000 1,591,751 5,309,251 0 \$ 7,079,002 Total 10. Comments: Engineering: contracted out **Submitted By:** V.Cazares The pump station is space limited it is proposed that a TM be drafted discussing options for this station, Signature: as well as Manning D2 and Merced D1 covering improvments and expansion. 3/9/2016 REV 3-6-23 Date: Approved By:

# SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST

1. Project Title: North Street PS Panel Replacement 2. Project Cost: 110,000 3. Purpose of Project: ( ) Add a new item to the program ( ) Delete an item in a year already a part of the program (x) Modify a project already in the adopted program 4. Priority: 5. Location: North/Front Selma (D3) Replace panel with similar panel due to safety issues, inability to procure 6. Description: replacement parts. 7. Justification & Useful Life: D-3 (North St) has not been refurbished in at least 10 years. Useful Life D-3: 10 years 8. Costs: 2023-2024 2024-2025 2025-2026 2026-2027 2027-2028 2028-2029 2029-2030 2030-2031 2031-2032 2032-2033 Total Planning/Design 0 Land Acquisition Construction 110,000 0 0 0 0 0 0 110,000 Equipment 110,000 110,000 Total 2029-2030 | 2030-2031 | 2031-2032 9. Funding: 2023-2024 2025-2026 2026-2027 2027-2028 2028-2029 2032-2033 2024-2025 Total **0&M** R&R 110,000 110,000 Expansion Selma R&R 0 Kingsburg R&R Fowler R&R Debt 0 Total 110,000 0 0 110,000 10. Comments: Engineering: contracted out **Submitted By:** V.Cazares Signature: 3/9/2016 REV 3-6-23 Date: Approved By:

## SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST

1. Project Title: Administration Building Roof Replacement 2. Project Cost: 225,000 3. Purpose of Project: (x ) Add a new item to the program ( ) Delete an item in a year already a part of the program () Modify a project already in the adopted program 4. Priority: WWTP 5. Location: 6. Description: The Adminstration building roof also requires work for tears in the seams. 7. Justification & Useful Life: The Administration roof has a few leaks that have been repaired and requires replacement. Useful life: 20 years 8. Costs: 2023-2024 2024-2025 2025-2026 2026-2027 2027-2028 2028-2029 2029-2030 2030-2031 2031-2032 2031-2033 Total Planning/Design Land Acquisition Construction 225,000 0 0 225,000 Equipment 225,000 225,000 Total 9. Funding: 2023-2024 2025-2026 2026-2027 2027-2028 2028-2029 2029-2030 2030-2031 2031-2032 2031-2033 2024-2025 Total **0&M** R&R 225,000 225,000 Expansion Selma R&R Kingsburg R&R Fowler R&R Debt 0 225,000 225,000 Total 10. Comments: **Submitted By: CIP Committee** Signature: 3/14/23 Date: Approved By:

# SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST

l. Project Title:	Fleet Replacement Program -	V02 Sierra	C1500 (2005)	)

2. Project Cost: \$ 35,000

#### 3. Purpose of Project:

10. Comments:

- ( ) Add a new item to the program
- ( ) Delete an item in a year already a part of the program
- (x) Modify a project already in the adopted program

4. Priority:

5. Location: District Service Area

6. Description: Fleet Replacement Program. Replace vehicles from fleet with an average

life of 13 years. Replace vehicles from the fleet due to age, mileage, usage and maintenance records. The goal is to reduce fleet inventory, replace existing vehicles with smaller ones and improve efficiency.



7. Justification & Useful Life: Equipment and vehicles are replaced based on a 10 year or 100,000 miles schedule and are no longer feasible to repair. Any equipment and vehicle replacement request exceeding the spending limit authority of the General Manager is brought to the Board for approval. Consistent with District policy, technology upgrades are budgeted annually to continuously improve efficiency through the use of technology and business process refinement.

Useful Life: 10 years.

8. Costs:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total
Planning/Design	0	0	0	0	0	0	0	0	0	0	0
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Equipment	35,000	0	0	0	0	0	0	0	0	0	35,000
Total	35,000	0	0	0	0	0	0	0	0	0	\$ 35,000
9. Funding:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	35,000	0	0	0	0	0	0	0	0	0	35,000
Expansion	0	0	0	0	0	0	0	0	0	0	0
Selma R&R	0	0	0	0	0	0	0	0	0	0	0
Kingsburg R&R	0	0	0	0	0	0	0	0	0	0	0
Fowler R&R	0	0	0	0	0	0	0	0	0	0	0
Debt	0	0	0	0	0	0	0	0	0	0	0
Total	35,000	0	0	0	0	0	0	0	0	0	\$ 35,000

Submitted By: CIP Committee
Signature:
Date: 3/14/23
Approved By:

### **FORM C**

### SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT REPAIR AND MAINTENANCE PROJECT REQUEST

1. Project Title: Emergency 200 Amp Generator 2. Project Cost: 150,000 3. Purpose of Project: (x) Add a new item to the program ( ) Delete an item in a year already a part of the program () Modify a project already in the adopted program 4. Priority: WWTP 5. Location: 6. Description: Add emergency generator for the collection system and plant maintenance. 7. Justification & Useful Life: Useful Life: 20 years 8. Costs: 2023-2024 2024-2025 2025-2026 2026-2027 2027-2028 2028-2029 2029-2030 2030-2031 2031-2032 2032-2033 Total Planning/Design 0 Land Acquisition Construction 0 0 Equipment 150,000 0 150,000 150,000 150,000 Total 2030-2031 2031-2032 9. Funding: 2023-2024 2024-2025 2025-2026 2026-2027 2027-2028 2028-2029 2029-2030 2032-2033 Total **0&M** R&R Expansion 150,000 150,000 Selma R&R Kingsburg R&R Fowler R&R Debt Total 150,000 150,000 200amp,110, 230 480 volt, 3 phase 10. Comments: **Submitted By:** R. Gonzales Signature: REV 3-14- REV 3-6-23 Date:

Approved By:

### FORM C

# SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT REPAIR AND MAINTENANCE PROJECT REQUEST

1. Project Title:	Headworks Tra	insformer Repla	acement								
2. Project Cost:	\$ 120,000										
3. Purpose of Project										1	
(x) Add a new item									1000		
( ) Delete an item i											
() Modify a project	already in the a	dopted progran	1								
									10 -9	D .	1
4. Priority:	2								5		
5. Location:	WWTP								State State		
6. Description:	Replace origina	al transformer a	t the headwork	s area.						100	
									100		
									20, 100		
											The same of the sa
										No.	
										Sandar Sandar	
7. Justification & Us	eful Life:	Useful Life: 40	years				•				
Transformer is require	eing constant rer	pair and is appro	oximately 50 ve	ears old.							
8. Costs:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total
Planning/Design	0	0	0	0		0				0	
Land Acquisition	0	0	0	0	0	0	0	0	0	0	(
Construction	0	0		0	0	0	0	0	0	0	(
Equipment	0	120,000	0	0	0	0	0	0	0	0	120,000
Total	0	120,000	0	0	0	0	0	0	0	0	, , , , , , , , , , , , , , , , , , ,
10001	, ,	120,000			Ü				<u> </u>		120,000
9. Funding:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total
O&M	0	0	0	0	0	0		0	0	0	
R&R	0	120,000	0	0	0	0	0	0	0	0	120,000
Expansion	0	0	0	0	0	0	0	0	0	0	
Selma R&R	0	0	0	0	0	0				0	
Kingsburg R&R	0	0	0	0	0	0		0	ů	0	
Fowler R&R	0	0	0	0	0	0		0	0	0	
Debt	0	0	0	0		0		ŭ	-	0	`
Total	0	120,000	0	0		0			, ,	Ţ.	\$ 120,000
10. Comments:	200amp,110, 2			U			Submitted B		R. Gonzales		Ψ 120,000
10. Comments.	200amp,110, 2.	50 700 voit, 5 p	nasc				Signature:	<u>,</u>	ic. Golizales	,	
							Date:		03/14/23		
									03/14/23		
							Approved By	<b>/</b> :			

# SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST

1. Project Title: Laboratory R/R

2. Project Cost: \$ 1,560,000

#### 3. Purpose of Project:

- () Add a new item to the program
- ( ) Delete an item in a year already a part of the program
- (x) Modify a project already in the adopted program

4. Priority: 5

5. Location: WWTP

6. Description: Remodel/expand laboratory structure, air handling, work spaces, counters, cabinets,

electrical, lighting, and controls.



7. Justification & Useful Life: The purpose of the project is to rehabilitate aging equipment in the laboratory such as structure, air handling, work spaces, counters, cabinets, electrical, lighting, and controls. The Laboratory has not had any major rehabilitation since the modifications in 1985.

Useful Life: 30 years.

8. Costs:	2023-2024	2024-2025	2025-2026	2026-2027	7	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	T	Γotal
Planning/Design	0	198,900	35,100		0	0	0	0	0	0	0		234,000
Land Acquisition	0	0	0		0	0	0	0	0	0	0		0
Construction	0	35,100	1,290,900			0	0	0	0	0	0	1	1,326,000
Equipment	0	0	0		0	0	0	0	0	0	0		0
Total	0	234,000	1,326,000		0	0	0	0	0	0	0	\$ 1,	,560,000

9. Funding:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	187,200	1,060,800		0	0	0	0	0	0	1,248,000
Expansion	0	46,800	265,200		0	0	0	0	0	0	312,000
Selma R&R	0	0	0	0	0	0	0	0	0	0	0
Kingsburg R&R	0	0	0	0	0	0	0	0	0	0	0
Fowler R&R	0	0	0	0	0	0	0	0	0	0	0
Debt	0	0	0	0	0	0	0	0	0	0	0
Total	0	234,000	1,326,000	0	0	0	0	0	0	0	\$ 1,560,000

10. Comments: Engineering to be contracted out.

Submitted By: CIP Committee
Signature:
Date: 3/9/16 REV 3-6-23
Approved By:

# SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST

1. Project Title: Electrical Upgrades District Lift Station D1/D2-(Merced/Manning) 2. Project Cost: 350,000 3. Purpose of Project: ( ) Add a new item to the program ( ) Delete an item in a year already a part of the program (x) Modify a project already in the adopted program 4. Priority: 5. Location: Merced/GSB Fowler(D1)/Manning/San Antonio Dr. (D2) Replace panel with similar panel. Possible service upgrade at Manning for future 6. Description: expansion project. Safety issues and procurement of parts is difficult. 7. Justification & Useful Life: Merced and Manning have not been upgraded for many years. Parts are not available and electrical safety issues exists. Useful Life: 15 years 8. Costs: 2023-2024 2024-2025 2025-2026 2026-2027 2027-2028 2028-2029 2029-2030 2030-2031 2031-2032 2032-2033 Total Planning/Design 52,500 0 52,500 **Land Acquisition** Construction 297,500 0 0 0 0 0 297,500 Equipment 350,000 350,000 Total 2027-2028 2028-2029 9. Funding: 2024-2025 2025-2026 2026-2027 2029-2030 2030-2031 2031-2032 2032-2033 2023-2024 Total **0&M** R&R 280,000 280,000 Expansion 70,000 70,000 Selma R&R Kingsburg R&R Fowler R&R Debt 0 350,000 0 350,000 Total 10. Comments: Engineering: contracted out **Submitted By:** V.Cazares Signature: 3/9/2016 REV 3-6-23 Date: Approved By:

# SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST

1. Project Title: Fleet Replacement Program - V06 2004 Ford F150

2. Project Cost: \$ 35,000

#### 3. Purpose of Project:

- ( ) Add a new item to the program
- ( ) Delete an item in a year already a part of the program
- (x) Modify a project already in the adopted program

4. Priority:

5. Location: District Service Area

6. Description: Fleet Replacement Program. Replace vehicles from fleet with an average

life of 13 years. Replace vehicles from the fleet due to age, mileage, usage and maintenance records. The goal is to reduce fleet inventory, replace existing vehicles with smaller ones and improve efficiency.



7. Justification & Useful Life: Equipment and vehicles are replaced based on a 10 year or 100,000 miles schedule and are no longer feasible to repair. Any equipment and vehicle replacement request exceeding the spending limit authority of the General Manager is brought to the Board for approval. Consistent with District policy, technology upgrades are budgeted annually to continuously improve efficiency through the use of technology and business process refinement.

Useful Life: 10 years.

8. Costs:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total	
Planning/Design	0	0	0	0	0	0	0	0	0	0	0	
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0	
Construction	0	0	0	0	0	0	0	0	0	0	0	
Equipment	0	35,000		0	0	0	0	0	0	0	35,000	
Total	0	35,000	0	0	0	0	0	0	0	0	\$ 35,000	

9. Funding:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	35,000		0	0	0	0	0	0	0	35,000
Expansion	0	0	0	0	0	0	0	0	0	0	0
Selma R&R	0	0	0	0	0	0	0	0	0	0	0
Kingsburg R&R	0	0	0	0	0	0	0	0	0	0	0
Fowler R&R	0	0	0	0	0	0	0	0	0	0	0
Debt	0	0	0	0	0	0	0	0	0	0	0
Total	0	35,000	0	0	0	0	0	0	0	0	\$ 35,000

10. Comments:

U	U	U	U	Þ	33,000
Submitted By	y <b>:</b>	CIP Commi	ttee		
Signature:					
Date:		3/9/16	REV 3-6-23		
Approved By	<b>:</b>		3		·
	Signature: Date:		Signature: Date:  3/9/16	Signature: 3/9/16 REV 3-6-23	Signature: 3/9/16 REV 3-6-23

# SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST

l. Project Title:	Replace Ford	d F800 Series Crane
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2. Project Cost: \$ 150,000

#### 3. Purpose of Project:

- ( ) Add a new item to the program
- ( ) Delete an item in a year already a part of the program
- (x) Modify a project already in the adopted program

4. Priority:

5. Location: District Service Area

6. Description: Fleet Replacement Program. Replace vehicles from fleet with an average

life of 13 years. Replace vehicles from the fleet due to age, mileage, usage and maintenance records. The goal is to reduce fleet inventory, replace existing vehicles with smaller ones and improve efficiency.



7. Justification & Useful Life: Equipment and vehicles are replaced based on a 10 year or 100,000 miles schedule and are no longer feasible to repair. Any equipment and vehicle replacement request exceeding the spending limit authority of the General Manager is brought to the Board for approval. Consistent with District policy, technology upgrades are budgeted annually to continuously improve efficiency through the use of technology and business process refinement.

Useful Life: 10 years.

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8. Costs:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033		Total
Planning/Design	0	0	0	0	0	0	0	0	0	0	)	0
Land Acquisition	0	0	0	0	0	0	0	0	0	0	)	0
Construction	0	0	0	0	0	0	0	0	0	0	)	0
Equipment	0	0	150,000	0	0	0	0	0	0	0	)	150,000
Total	0	0	150,000	0	0	0	0	0	0	0	\$	150,000
9. Funding:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033		Total
O&M	0	0	0	0	0	0	0	0	0	0	)	0
R&R	0	0	150,000	0	0	0	0	0	0	0	)	150,000
Expansion	0	0	0	0	0	0	0	0	0	0	)	0

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Submitted By: CIP Committee
Signature:
Date: 7/1/19 REV 3-6-23
Approved By:

## SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST

1. Project Title: Fleet Replacement Program - V20 Ford F150 Super Cab (2014)

2. Project Cost: \$ 35,000

#### 3. Purpose of Project:

8. Costs:

- (x) Add a new item to the program
- ( ) Delete an item in a year already a part of the program
- (x) Modify a project already in the adopted program

4. Priority:

5. Location: District Service Area

6. Description: Fleet Replacement Program. Replace vehicles from fleet with an average

life of 13 years. Replace vehicles from the fleet due to age, mileage, usage and maintenance records. The goal is to reduce fleet inventory, replace existing vehicles with smaller ones and improve efficiency.



7. Justification & Useful Life: Equipment and vehicles are replaced based on a 10 year or 100,000 miles schedule and are no longer feasible to repair. Any equipment and vehicle replacement request exceeding the spending limit authority of the General Manager is brought to the Board for approval. Consistent with District policy, technology upgrades are budgeted annually to continuously improve efficiency through the use of technology and business process refinement.

Useful Life: 10 years.

o. Custs.	2023-2024	2024-2023	2023-2020	2020-2027	2027-2028	2020-2029	2029-2030	2030-2031	2031-2032	2032-2033	1 Otal	
Planning/Design	0	0	0	0	0	0	0	0	0	0	0	
<b>Land Acquisition</b>	0	0	0	0	0	0	0	0	0	0	0	
Construction	0	0	0	0	0	0	0	0	0	0	0	
Equipment	0	0	35,000	0	0	0	0	0	0	0	35,000	
Total	0	0	35,000	0	0	0	0	0	0	0	\$ 35,000	
9. Funding:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total	
O&M	0	0	0	0	0	0	0	0	0	0	0	
R&R	0	0	35,000	0	0	0	0	0	0	0	35,000	
Expansion	0	0	0	0	0	0	0	0	0	0	0	
Selma R&R	0	0	0	0	0	0	0	0	0	0	0	
Kingsburg R&R	0	0	0	0	0	0	0	0	0	0	0	
Fowler R&R	0	0	0	0	0	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	0	0	0	0	0	

2023\_2024 | 2024\_2025 | 2025\_2026 | 2026\_2027 | 2027\_2028 | 2028\_2029 | 2029\_2030 | 2030\_2031 | 2031\_2032 | 2032\_2033 |

Total 0 0 35,000 0 0 0 0 0 0 0 0 0 \$ 35,000

10. Comments:

Submitted By: Cazares

Signature:

Date: 3/14/23

Approved By:

# SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST

1. Project Title: District Lift Station R/R - D2 (Manning)

2. Project Cost: \$ 3,552,000

#### 3. Purpose of Project:

- ( ) Add a new item to the program
- ( ) Delete an item in a year already a part of the program
- (x) Modify a project already in the adopted program

4. Priority: 3

5. Location: Manning/GSB Fowler(D2)

6. Description: General R/R and expansion of lift station, including discharge piping, wet well lids, install

check valves including valve box and lid, upgrade SCADA, increase pump horsepower,

add vents and hooks, replace guides, evaluate liner to wet well/replace wetwell and replace accordingly, replace conduit for power cables, paint buildings and metal surfaces such as meter box and doors,

replace doors. Replace motor control centers from disconnect down and add HVAC system.



#### 7. Justification & Useful Life:

D-1 (Merced Ave.) has no record of refurbishment. The lift station pumps are unable to handle peak flows.

Useful Life: 15 years												
8. Costs:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total	
Planning/Design	0	0	127,560	85,040			0	0	0	0	212,600	
Land Acquisition	0	0	0	0			0	0	0	0	0	
Construction	0	0	935,440	2,403,960			0	0	0	0	3,339,400	
Equipment	0	0	0	0			0	0	0	0	0	
Total	0	0	1,063,000	2,489,000			0	0	0	0	\$ 3,552,000	
									,			
9. Funding:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total	
O&M	0	0	0	0			0	0	0	0	0	
R&R	0	0	637,800	1,493,400	0	0	0	0	0	0	2,131,200	
Expansion	0	0	425,200	995,600	0	0	0	0	0	0	1,420,800	
Selma R&R	0	0	0	0	0		0	0	0	0	0	
Kingsburg R&R	0	0	0	0	0	0	0	0	0	0	0	
Fowler R&R	0	0	0	0	0	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	1,063,000	2,489,000	0	0	0	0	0	0	\$ 3,552,000	
10. Comments: Engineering: contracted out								Submitted By: V.Cazares				
								Signature:				
		•	, ,				Date:		3/9/2016	REV 3-6-23		

Approved By:

28

## SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST

1. Project Title: Aerobic Digester No. 1 R/R 2. Project Cost: 600,000 3. Purpose of Project: (x) Add a new item to the program ( ) Delete an item in a year already a part of the program () Modify a project already in the adopted program 4. Priority: WWTP 5. Location: 6. Description: Replace diffuser membranes and make repairs as needed. 7. Justification & Useful Life: The District replaced the piping and diffuser system in 2013. The membranes have a useful life of about 15 years. This project is part of the preventive maintenance program. Useful Life: 15 years. 8. Costs: 2023-2024 2024-2025 2025-2026 2026-2027 2027-2028 2028-2029 2029-2030 2030-2031 2031-2032 2032-2033 Total 150,000 Planning/Design 150,000 Land Acquisition 0 Construction 0 0 320,000 0 320,000 Equipment 130,000 130,000 600,000 600,000 Total 9. Funding: 2025-2026 2026-2027 2027-2028 2028-2029 2029-2030 2030-2031 2031-2032 2032-2033 2023-2024 2024-2025 Total O&M R&R 600,000 600,000 Expansion Selma R&R 0 Kingsburg R&R 0 0 Fowler R&R Debt 0 0 600,000 600,000 Total 10. Comments: Engineering: contracted out. **Submitted By:** Veronica Cazares

Signature:

Approved By:

Date:

3/3/2016 REV 3-6-23

# SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST

. Project Title:	Rehabilitate Screwlifts 1 and 2
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2. Project Cost: \$ 115,000

#### 3. Purpose of Project:

- (x ) Add a new item to the program
- ( ) Delete an item in a year already a part of the program
- ( ) Modify a project already in the adopted program

4. Priority: 2

5. Location: WWTP

**6. Description:** This project consists of rehabilitation of screwlifts no. 1 and 2.

The screwlifts were installed in 2013.



3/3/2016 REV 5/2/19

7. Justification & Useful Life: The screwlifts would be about 12 years old and will require refurbishment.

The screwlifts are located in a harsh environment within the facility.

Useful Life: 10 years

Oseful Life: 10 years.												
8. Costs:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total	
Planning/Design	0	0	0	0	0	0	0	0	0	0	0	
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0	
Construction	0	0	0	115,000	0	0	0	0	0	0	115,000	
Equipment	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	115,000	0	0	0	0	0	0	\$ 115,000	
9. Funding:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total	
O&M	0	0	0	0	0	0	0	0	0	0	0	
R&R	0	0	0	115,000	0	0	0	0	0	0	115,000	
Expansion	0	0	0	0	0	0	0	0	0	0	0	
Selma R&R	0	0	0	0	0	0	0	0	0	0	0	
Kingsburg R&R	0	0	0	0	0	0	0	0	0	0	0	
Fowler R&R	0	0	0	0	0	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	115,000	0	0	0	0	0	0	\$ 115,000	
10. Comments:							Submitted By	y <b>:</b>	V.Cazares/S.	Aguair		
							Signature:					

Date:

Approved By:

## SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST

1. Project Title: Replace Flex Rake 589,000 2. Project Cost: 3. Purpose of Project: ( ) Add a new item to the program ( ) Delete an item in a year already a part of the program (x) Modify a project already in the adopted program 4. Priority: WWTP 5. Location: Replacement of flex rake equipment. 6. Description: 7. Justification & Useful Life: The flex rake will be 15 years old. The flex rake is at the headworks where the raw wastewater enters the plant. The flex rake removes debris from the waste stream. Useful Life: 15 years 8. Costs: 2023-2024 2024-2025 2025-2026 2026-2027 2027-2028 2028-2029 2029-2030 2030-2031 2031-2032 2032-2033 Total Planning/Design 0 Land Acquisition 0 Construction 0 0 0 0 0 0 0 Equipment 589,000 0 589,000 589,000 589,000 Total 9. Funding: 2023-2024 2024-2025 2025-2026 2026-2027 2027-2028 2028-2029 2029-2030 2030-2031 2031-2032 2032-2033 Total O&M R&R 589,000 589,000 Expansion Selma R&R 0 Kingsburg R&R 0 Fowler R&R Debt 0 0 Total 0 589,000 589,000 10. Comments: **Submitted By:** V.Cazaes Signature: 3/9/16 **REV 3-6-23** Date: Approved By:

# SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST

1. Project Title: Clarkson Sewer Improvement Project 2. Project Cost: \$ 7,100,000 3. Purpose of Project: () Add a new item to the program () Delete an item in a year already a part of the program (x) Modify a project already in the adopted program  4. Priority: 5 5. Location: Clarkson/McCall to Headworks 6. Description: This project consists of cleaning, televising, and rehabilitation of the 21" sewer main based on the CCTV assessment.  (Approx. 9,212 LF of pipe)  7. Justification & Useful Life: The main was installed in the early 1970's. Review of the condition and any needed rehabilitation this main is part of the GWDR and standard Operation and Maintenance practices.  Useful Life: 70 years
( ) Add a new item to the program ( ) Delete an item in a year already a part of the program ( x ) Modify a project already in the adopted program  4. Priority: 5. Location: Clarkson/McCall to Headworks 6. Description: This project consists of cleaning, televising, and rehabilitation of the 21" sewer main based on the CCTV assessment.  (Approx. 9,212 LF of pipe)  7. Justification & Useful Life: The main was installed in the early 1970's. Review of the condition and any needed rehabilitation this main is part of the GWDR and standard Operation and Maintenance practices.
( ) Delete an item in a year already a part of the program ( x ) Modify a project already in the adopted program  4. Priority: 5 5. Location: Clarkson/McCall to Headworks 6. Description: This project consists of cleaning, televising, and rehabilitation of the 21" sewer main based on the CCTV assessment.  (Approx. 9,212 LF of pipe)  7. Justification & Useful Life: The main was installed in the early 1970's. Review of the condition and any needed rehabilitation this main is part of the GWDR and standard Operation and Maintenance practices.
( ) Delete an item in a year already a part of the program ( x ) Modify a project already in the adopted program  4. Priority: 5 5. Location: Clarkson/McCall to Headworks 6. Description: This project consists of cleaning, televising, and rehabilitation of the 21" sewer main based on the CCTV assessment.  (Approx. 9,212 LF of pipe)  7. Justification & Useful Life: The main was installed in the early 1970's. Review of the condition and any needed rehabilitation this main is part of the GWDR and standard Operation and Maintenance practices.
4. Priority:  5. Location: Clarkson/McCall to Headworks 6. Description: This project consists of cleaning, televising, and rehabilitation of the 21" sewer main based on the CCTV assessment.  (Approx. 9,212 LF of pipe)  7. Justification & Useful Life: The main was installed in the early 1970's. Review of the condition and any needed rehabilitation this main is part of the GWDR and standard Operation and Maintenance practices.
4. Priority: 5 5. Location: Clarkson/McCall to Headworks 6. Description: This project consists of cleaning, televising, and rehabilitation of the 21" sewer main based on the CCTV assessment.  (Approx. 9,212 LF of pipe)  7. Justification & Useful Life: The main was installed in the early 1970's. Review of the condition and any needed rehabilitation this main is part of the GWDR and standard Operation and Maintenance practices.
5. Location: Clarkson/McCall to Headworks 6. Description: This project consists of cleaning, televising, and rehabilitation of the 21" sewer main based on the CCTV assessment.  (Approx. 9,212 LF of pipe)  7. Justification & Useful Life: The main was installed in the early 1970's. Review of the condition and any needed rehabilitation this main is part of the GWDR and standard Operation and Maintenance practices.
(Approx. 9,212 LF of pipe)  7. Justification & Useful Life: The main was installed in the early 1970's. Review of the condition and any needed rehabilitation this main is part of the GWDR and standard Operation and Maintenance practices.
(Approx. 9,212 LF of pipe)  7. Justification & Useful Life: The main was installed in the early 1970's. Review of the condition and any needed rehabilitation this main is part of the GWDR and standard Operation and Maintenance practices.
(Approx. 9,212 LF of pipe)  7. Justification & Useful Life: The main was installed in the early 1970's. Review of the condition and any needed rehabilitation this main is part of the GWDR and standard Operation and Maintenance practices.
(Approx. 9,212 LF of pipe)  7. Justification & Useful Life: The main was installed in the early 1970's. Review of the condition and any needed rehabilitation this main is part of the GWDR and standard Operation and Maintenance practices.
7. Justification & Useful Life: The main was installed in the early 1970's. Review of the condition and any needed rehabilitation this main is part of the GWDR and standard Operation and Maintenance practices.
7. Justification & Useful Life: The main was installed in the early 1970's. Review of the condition and any needed rehabilitation this main is part of the GWDR and standard Operation and Maintenance practices.
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Costal Die. 70 years
8. Costs: 2023-2024 2024-2025 2025-2026 2026-2027 2027-2028 2028-2029 2029-2030 2030-2031 2031-2032 2032-2033 Total
Planning/Design 0 0 400,000 0 0 200,000 200,000 0 0 800,00
Land Acquisition 0 0 0 0 0 0 0
Construction 0 0 0 0 0 0 0 3,150,000 3,150,000 0 6,300,00
<b>Equipment</b> 0 0 0 0 0 0 0 0 0
Total 0 0 0 400,000 0 0 3,350,000 3,350,000 0 0 5 7,100,000
9. Funding: 2023-2024 2024-2025 2025-2026 2026-2027 2027-2028 2028-2029 2029-2030 2030-2031 2031-2032 2032-2033 Total
O&M 0 0 0 0 0 0 0 0 0 0
<b>R&amp;R</b> 0 0 0 400,000 0 0 3,350,000 3,350,000 0 7,100,00
Expansion         0         0         0         0         0         0         0         0         0         0         0         0         0
Selma R&R         0         0         0         0         0         0         0         0         0         0         0         0         0
Kingsburg R&R 0 0 0 0 0 0 0 0 0 0 0
Fowler R&R 0 0 0 0 0 0 0 0 0 0 0
Debt 0 0 0 0 0 0 0 0 0 0 0 0 0
Total 0 0 0 400,000 0 0 3,350,000 3,350,000 0 0 \$ 7,100,000
10. Comments: Engineering: contract out Submitted By: CIP Committee
Signature:
Date: REV 3-6-23
Approved By:

# SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST

1. Project Title: Fleet Replacement Program - V01 Ford Taurus (2014)

2. Project Cost: \$ 35,000

#### 3. Purpose of Project:

10. Comments:

- (x) Add a new item to the program
- ( ) Delete an item in a year already a part of the program
- (x) Modify a project already in the adopted program

4. Priority:

5. Location: District Service Area

6. Description: Fleet Replacement Program. Replace vehicles from fleet with an average

life of 13 years. Replace vehicles from the fleet due to age, mileage, usage and maintenance records. The goal is to reduce fleet inventory, replace existing vehicles with smaller ones and improve efficiency.



7. Justification & Useful Life: Equipment and vehicles are replaced based on a 10 year or 100,000 miles schedule and are no longer feasible to repair. Any equipment and vehicle replacement request exceeding the spending limit authority of the General Manager is brought to the Board for approval. Consistent with District policy, technology upgrades are budgeted annually to continuously improve efficiency through the use of technology and business process refinement.

Useful Life: 10 years.

8. Costs:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total	
Planning/Design	0	0	0	0	0	0	0	0	0	0	0	
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0	
Construction	0	0	0	0	0	0	0	0	0	0	0	
Equipment	0	0	0	0	35,000	0	0	0	0	0	35,000	
Total	0	0	0	0	35,000	0	0	0	0	0	\$ 35,000	
9. Funding:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total	
O&M	0	0	0	0	0	0	0	0	0	0	0	
R&R	0	0	0	0	35,000	0	0	0	0	0	35,000	
Expansion	0	0	0	0	0	0	0	0	0	0	0	
Selma R&R	0	0	0	0	0	0	0	0	0	0	0	
Kingsburg R&R	0	0	0	0	0	0	0	0	0	0	0	
Fowler R&R	0	0	0	0	0	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	35,000	0	0	0	0	0	\$ 35,000	

Submitted By: Cazares
Signature:
Date: 3/14/23
Approved By:

# SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST

1. Project Title: Fleet Replacement Program-V04 Ford F150 XL

2. Project Cost: \$ 35,000

#### 3. Purpose of Project:

- (x) Add a new item to the program
- ( ) Delete an item in a year already a part of the program
- ( ) Modify a project already in the adopted program

4. Priority: 2

5. Location: District Service Area

6. Description: Fleet Replacement Program. Replace vehicles from fleet with an average

life of 13 years. Replace vehicles from the fleet due to age, mileage, usage and maintenance records. The goal is to reduce fleet inventory, replace existing vehicles with smaller ones and improve efficiency.



3/14/23

Date:

Approved By:

7. Justification & Useful Life: Equipment and vehicles are replaced based on a 10 year or 100,000 miles schedule and are no longer feasible to repair. Any equipment and vehicle replacement request exceeding the spending limit authority of the General Manager is brought to the Board for approval. Consistent with District policy, technology upgrades are budgeted annually to continuously improve efficiency through the use of technology and business process refinement.

Useful Life: 10 years.											
8. Costs:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total
Planning/Design	0	0	0	0	0	0	0	0	0	0	0
<b>Land Acquisition</b>	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	35,000	0	0	0	0	0	35,000
Total	0	0	0	0	35,000	0	0	0	0	0	\$ 35,000
9. Funding:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	0	0	35,000	0	0	0	0	0	35,000
Expansion	0	0	0	0	0	0	0	0	0	0	0
Selma R&R	0	0	0	0	0	0	0	0	0	0	0
Kingsburg R&R	0	0	0	0	0	0	0	0	0	0	0
Fowler R&R	0	0	0	0	0	0	0	0	0	0	0
Debt	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	35,000	0	0	0	0	0	\$ 35,000
10. Comments:							Submitted By	<b>/:</b>	Cazare		
							Signature:				

### **FORM C**

### SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT REPAIR AND MAINTENANCE PROJECT REQUEST

1. Project Title: Plant Paving Project 2. Project Cost: 550,000 3. Purpose of Project: () Add a new item to the program ( ) Delete an item in a year already a part of the program (x) Modify a project already in the adopted program 4. Priority: WWTP 5. Location: Refurbishment of paving around the WWTP. The paving is original to the plant 6. Description: Visible deterioration and alligator cracking present. 7. Justification & Useful Life: The asphalt paying around the plant is original to the 1971 facility and has reached the end of it's useful life. Useful life: 20 years 2027-2028 8. Costs: 2023-2024 2024-2025 2025-2026 2026-2027 2028-2029 2029-2030 2030-2031 2031-2032 2032-2033 Total Planning/Design 45,000 0 45,000 Land Acquisition Construction 0 0 505,000 0 0 0 505,000 Equipment 550,000 550,000 Total 9. Funding: Total 2023-2024 2024-2025 2025-2026 2026-2027 2027-2028 2028-2029 2029-2030 2030-2031 2031-2032 2032-2033 **0&M** R&R 440,000 440,000 Expansion 110,000 110,000 Selma R&R Kingsburg R&R Fowler R&R Debt 0 0 Total 0 550,000 550,000 10. Comments: **Submitted By:** Scott Aguiar Signature:

3/1/2016 REV 3-6-23

Date:

# SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST

1. Project Title: District Lift Station R/R - D1 (Merced Avenue)

2. Project Cost: \$ 2,800,000

#### 3. Purpose of Project:

- ( ) Add a new item to the program
- ( ) Delete an item in a year already a part of the program
- (x) Modify a project already in the adopted program

4. Priority: 3

5. Location: Merced/GSB Fowler(D1)

**6. Description:** General R/R of lift station, including discharge piping, wet well lids, install check valves including valve box and lid, upgrade SCADA, increase pump horsepower,

add vents and hooks, replace guides, evaluate liner to wet well/replace wetwell and replace accordingly, replace conduit for power cables, paint buildings and metal surfaces such as meter box and doors, replace doors. Replace motor control centers from disconnect down and add HVAC system.



#### 7. Justification & Useful Life:

D-1 (Merced Ave.) has no record of refurbishment. The lift station pumps are unable to handle peak flows.

Useful Life: 15 years												
8. Costs:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	,	Total
Planning/Design	0	0	0	0	83,606	379,269	0	0	0	0		462,875
Land Acquisition	0	0	0	0			0	0	0	0		0
Construction	0	0	0	0	773,894	1,563,231	0	0	0	0		2,337,125
Equipment	0	0	0	0	0		0	0	0	0		0
Total	0	0	0	0	857,500	1,942,500	0	0	0	0	\$ 2	2,800,000
								•				
9. Funding:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	,	Total
O&M	0	0	0	0	0	0	0	0	0	0		0
R&R	0	0	0	0	643,125	1,456,875	0	0	0	0		2,100,000
Expansion	0	0	0	0	214,375	485,625	0	0	0	0		700,000
Selma R&R	0	0	0	0	0	0	0	0	0	0		0
Kingsburg R&R	0	0	0	0	0	0	0	0	0	0		0
Fowler R&R	0	0	0	0	0	0	0	0	0	0		0
Debt	0	0	0	0	0	0	0	0	0	0		0
Total	0	0	0	0	857,500	1,942,500	0	0	0	0	\$ 2	2,800,000
10. Comments:	Engineering: c	ontracted out					Submitted B	y:	V.Cazares			
Include Tech. Memo f			ion (D3)				Signature:					
		•	, ,				Date:		3/9/2016	REV 3-6-23		

## SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST

1. Project Title: Aerobic Digester 4 Spencer Blower Replacement

2. Project Cost: 785,000

#### 3. Purpose of Project:

- (x) Add a new item to the program
- ( ) Delete an item in a year already a part of the program
- () Modify a project already in the adopted program

4. Priority:

5. Location: WWTP

6. Description: Replace and install aerobic digester blower with Neuros high speed turbo.

blowers, modify piping, and programming.



The District replaced blowers 3 & 4 with Neuros high speed turbo blowers completed in June 2010. The remaining blowers 7. Justification & Useful Life: will be replaced with the high speed turbo blowers. Blowers 1 & 2 were placed into service in 1995 and are due for replacement.

Useful Life: 15 years											
8. Costs:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total
Planning/Design	0	0	0	0	100,000	0	0	0	0	0	100,000
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	285,000	0	0	0	0	0	285,000
Equipment	0	0	0	0	400,000	0	0	0	0	0	400,000
Total	0		0	0	785,000	0	0	0	0	0 \$	785,000
9. Funding:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	0	0	785,000	0	0	0	0	0	785,000
Expansion	0	0	0	0	0	0	0	0	0	0	0
Selma R&R	0	0	0	0	0	0	0	0	0	0	0
Kingsburg R&R	0	0	0	0	0	0	0	0	0	0	0
Fowler R&R	0	0	0	0	0	0	0	0	0	0	0
Debt	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	785,000	0	0	0	0	0 \$	785,000
10. Comments:	Engineering: co	ontracted out.					Submitted By	y:	CIP Committe	ee	
							Signature:				
							Date:		REV 3-14-23	3	
							Approved By	7:			

1. Project Title:	Effluent Dispo	sal Line Refurb	ishment								
2. Project Cost:	\$ 1,800,000						1				
3. Purpose of Projects	•						1	- 11			<b>%</b>
( ) Add a new item	to the program								/3	₹7×1\Q.	
( ) Delete an item in	n a year already	a part of the pr	ogram				Effluent	Pipe \			_62_
(x) Modify a project								\			· <b>2</b> 2 ·
7 7 7 7	,	1 1 8						J I		30//	
4. Priority:	4								<b>-</b> / -	Y	
	WWTP										
6. Description:	The project cor	nsists of lining	the effluent pip	e with the cured	-in-place pipe	method.			Admin. Bldg	<sub>3</sub> .\	
The pipe starts at the re									•		
1 1											
7. Justification & Use	ful Life:	The effluent pi	ne is original to	the plant is in r	eed of refurbi	shment.					
		ine cinema pa	p <b>u</b> is original to	ш риши и							
Useful Life: 50 years											
Oseiai Eire. 30 years											
8. Costs:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2028-2029	2030-2031	2031-2032	2032-2033	Total
Planning/Design	0	0	0	0		0			0	0	150,000
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	1,650,000	0	0	0	0	0	1,650,000
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	1,800,000	0	0	0	0	0 8	1,800,000
		- 1			, , , , , , , , , , , ,		-	ļ			, ,
9. Funding:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2028-2029	2030-2031	2031-2032	2032-2033	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	0	0	1,800,000	0	0	0	0	0	1,800,000
Expansion	0	0	0	0	0	0	0	0	0	0	0
Selma R&R	0	0	0	0	0	0	0		0	0	0
Kingsburg R&R	0	0	0	0	0	0	0	0	0	0	0
Fowler R&R	0	0	0	0	0	0	0	0	0	0	0
Debt	0	0	0	0	0	0	0		0	0	0
Total	0	0	0	0	1,800,000	0	0	0	0	0 \$	1,800,000
	ů	n-house engine	- v	<u> </u>	_,		Submitted B		CIP Commit		.,,
	gg, 1		8 F				Signature:	v			
							Date:		3/2/2016	REV 3-6-23	
							Approved By	v •	2, 2, 20 10 1		
							1. Pp. oven D	, •			

# SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST

. Project Title:	Repla	ace 6" C	Borman R	upp Tra	ailer I	Mounted	Tras	h Pump
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2. Project Cost: \$ 50,000

#### 3. Purpose of Project:

- () Add a new item to the program
- ( ) Delete an item in a year already a part of the program
- (x ) Modify a project already in the adopted program

4. Priority:

5. Location: WWTP

6. Description: Replace 6" Gorman Rupp Trailer Mounted Trash Pump with a new mounted trash pump that meets all new emissions laws. Replace existing pump due to age, hours, usage and maintenance records. Ongoing replacement program to reduce the fleet inventory and improve efficiency through the use of technology and business process refinement.



7. Justification & Useful Life: The 6" Gorman Rupp Trailer Mounted Trash Pump is over 30 years old. It has served the District well and has been used beyond its useful life. The new mounted trash pump will give us increased reliability and efficiency with the latest in new technology. The new mounted trash pump will have fewer unscheduled maintenance work orders and downtime for repairs and parts.

Useful Life: 10 years.

2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Γ	otal
0	0	0	0	0	0	0	0	0	0		0
0	0	0	0	0	0	0	0	0	0		0
0	0	0	0	0	0	0	0	0	0		0
0	0	0		0	50,000	0	0	0	0		50,000
0	0	0	0	0	50,000	0	0	0	0	\$	50,000
2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Γ	otal
0	0	0	0	0	0	0	0	0	0		0
0	0	0	0	0	50,000	0	0	0	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	0	0	0		0
0	0	0	0	0	0	0	0	0	0		0
0	0	0	0	0	0	0	0	0	0		0
0	0	0	0	0	50,000	0	0	0	0	\$	50,000
	0 0 0 0 0 2023-2024 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0	0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           2023-2024         2024-2025         2025-2026         2026-2027           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0           0         0         0         0	0         0	0         0	0         0	0         0	0         0	0         0	0         0

10. Comments:

I.D. # E-06-1981 6" Gorman Rupp Trailer Mounted Trash Pump (Diesel).

Submitted By: CIP Committee
Signature:
Date: 3/12/16 REV 3-6-23
Approved By:

## SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST

**District Interceptors Evaluation** 1. Project Title: \$ 2,400,000 2. Project Cost: 3. Purpose of Project: ( ) Add a new item to the program ( ) Delete an item in a year already a part of the program (x) Modify a project already in the adopted program 4. Priority: Various locations within the district 5. Location: Evaluation of the district interceptor pipeline within the district. The evaulation 6. Description: will have recommendations for refurbishment and replacement. 7. Justification & Useful Life: The district interceptors were installed in the early 1970s and are reaching the end of their useful life. The district needs to start scheduling rehabilitative work or expansion. Expansion needs will be based on the Sewer System Master Plan.

8. Costs:	2023-2024	2024-2025	2025-2026	2026	-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total
Planning/Design	0	0	0		0	0	800,000	800,000	800,000	0	0	2,400,000
Land Acquisition	0	0	0	f	0	0	0	0	0	0	0	0
Construction	0	0	0		0	0	0	0	0	0	0	0
Equipment	0	0	0		0	0	0	0	0	0	0	0
Total	0	0	0		0	0	800,000	800,000	800,000	0	0	\$ 2,400,000
10441	U	U	0		V	U	000,000		000,000		U	Ψ 2,400,

9. Funding:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	0	0	0	800,000	800,000	800,000	0	0	2,400,000
Expansion	0	0	0	0	0	0	0	0	0	0	0
Selma R&R	0	0	0	0	0	0	0	0	0	0	0
Kingsburg R&R	0	0	0	0	0	0	0	0	0	0	0
Fowler R&R	0	0	0	0	0	0	0	0	0	0	0
Debt	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	800,000	800,000	800,000	0	0	\$ 2,400,000

10. Comments:

,	,				/
Submitted By	<b>/:</b>	V.Cazares			
Signature:					
Date:		3/9/16	rev 4/20/21		
Approved By	:				
				-	

# SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST

1. Project Title: Aerobic Diges	ter No. 2 R/R	
2. Project Cost: \$ 600,000		
3. Purpose of Project:		
(x) Add a new item to the program	n	
( ) Delete an item in a year already	a part of the program	
() Modify a project already in the a	dopted program	

4. Priority: 1
5. Location: WWTP

6. Description: Replace diffuser membranes and make repairs as needed.



7. Justification & Useful Life: The District replaced the piping and diffuser system in 2013. The membranes have a useful life of about 15 years. This project is part of the preventive maintenance program.

Useful Life: 15 years.												
8. Costs:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033		Total
Planning/Design	0	0	0	0	0	150,000	0		C	)	0	150,000
Land Acquisition	0	0	0	0	0	0	0	0	C		0	0
Construction	0	0	0	0	0	320,000	0		C		0	320,000
Equipment	0	0	0	0	0	130,000	0		C		0	130,000
Total	0	0	0	0	0	600,000	0	0	0		0 \$	600,000
9. Funding:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033		Total
O&M	0	0	0	0	0	0	0	0	C		0	0
R&R	0	0	0	0	0	600,000	0		C		0	600,000
Expansion	0	0	0	0	0	0	0	0	C		0	0
Selma R&R	0	0	0	0	0	0	0	0	C		0	0
Kingsburg R&R	0	0	0	0	0	0	0	0	C	)	0	0
Fowler R&R	0	0	0	0	0	0	0	0	C		0	0
Debt	0	0	0	0	0	0	0	0	C		0	0
Total	0	0	0	0	0	600,000	0	0	-		0 \$	600,000
10. Comments:	Engineering: co	ontracted out.					Submitted B	<u>y:</u>	Veronica Ca	zares		
							Signature:					
							Date:		3/3/2016	REV 3-6-23		
							Approved By	<b>7:</b>				

	Recycle Water	Feasibilty Stud	y								
2. Project Cost:	\$ 75,000										
3. Purpose of Project										/	
(x) Add a new item	to the program										<b>&gt;</b>
( ) Delete an item in	n a year already	a part of the pro	ogram								
( ) Modify a project	t already in the a	adopted progran	n						REC	YCLED W	ATER
4. Priority:	3									AVES W	
	WWTP								5	AVES W	ATER
6. Description:	A study to dete	rmine if recylce	water is feasib	ole.							
7. Justification & Use	eful Life:	Board strategic	plan goal.								
		S	1 0								
8. Costs:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total
Planning/Design	0	0	0	0	0	0	0	75,000	0	0	75,000
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	75,000	0	0 \$	75,000
		•						· · · · · · · · · · · · · · · · · · ·	•	•	,
9. Funding:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	0	0	0	0	0	0	0	0	0
Expansion	0	0	0	0	0	0	0	75,000	0	0	75,000
Selma R&R	0	0	0	0	0	0	0	0	0	0	0
Kingsburg R&R	0	0	0	0	0	0	0	0	0	0	0
Fowler R&R	0	0	0	0	0	0	0	0	0	0	0
Debt	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	75,000	0	0 \$	5 75,000
10. Comments:		~ [					Submitted By		B.Munoz		
							Signature:	'			
							Date:		5/30/17	REV 3-6-23	
							Approved By	·:	2,30,		
							ripproved Dy	•			

1. Project Title:	WWTP Improv	ements Plannin	g					1.000000			
2. Project Cost:	\$ 4,440,000									See A see	Silvania Mills
3. Purpose of Projec								ESE .			Jacobaspieliel III
( ) Add a new item							G. Ch				
( ) Delete an item i		a part of the pro	ogram								
(x) Modify a proje			_								lining
J 1 J	,	1 1 5					Marine Control	1	A SHARE OF THE SHA		
4. Priority:	2							曲曲	161		231 231
5. Location:	WWTP							Til /		No.	ė d
6. Description:	The proposed p	roject will expa	nd the WWTP	based on previo	ously determin	ed	E9				
improvements to mee											
conceptual and will be											
The purpose of the Di											
commercial, institutio								منافعة منافعة منافعة		in the Malanim Process	
							The second secon				
The general discharge	e permit was last	renewed in 200	1.								
7. Justification & Us	eful Life:	The 1970 Mast	ter Plan Study	for Sewage Dis	posal prepared	by the County	of Fresno call	ed for a Sout	th Fresno Co	unty Regional S	ewage
Treatment Plant. A th											
was completed in 198								e treatment p	plant to corre	ct deficiencies in	n the
original design and to											
8. Costs:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total
Planning/Design	0	0	0	0	0	v	Ü	0	2,200,000	2,220,000	4,420,000
Land Acquisition	0	0	0	0		Ů	Ů	0	Ů	0	
Construction	0	0	0	0		Ü	Ů	0	Ü	0	
Equipment	0	0	0	0		· ·		0	ů	0	
Total	0	0	0	0	0	0	0	0	2,200,000	2,220,000	\$ 4,420,000
9. Funding:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total
O&M	0	0	0	0	0	0	0	0	0	0	
R&R	0	0	0	0	0	0	0	0	0	0	
Expansion	0	0	0	0	0	0	0	0	2,220,000	2,220,000	4,440,000
Selma R&R	0	0	0	0		0	0	0	0	0	
Kingsburg R&R	0	0	0	0		0	0	0	0	0	
Fowler R&R	0	0	0	0		v	0	0	0	0	
Debt	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	2,220,000	2,220,000 \$	4,440,000
10. Comments:	Engineering: co	ntracted out.					Submitted By	y:	Scott Aguia	r	
							Signature:				
							Date:		3/3/16	rev 4/20/21	
							Approved By	/ <b>:</b>			

## SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST

1. Project Title: Fleet Replacement Program - V14 Kenworth T470 VAC CON (2013)

2. Project Cost: 600,000

### 3. Purpose of Project:

- () Add a new item to the program
- () Delete an item in a year already a part of the program
- (x) Modify a project already in the adopted program

4. Priority: 5. Location: WWTP

6. Description: Replace 2013 International Vacuum Sewer Cleaner Unit that meets all new

emissions laws. Replace the 2013 Vacuum Sewer Cleaner Unit due to age, hours, usage and maintenance records. Ongoing replacement program to reduce the fleet inventory and improve efficiency through the use of technology and business process refinement.



#### 7. Justification & Useful Life:

The Ford Hydroflush Vacuum Sewer Cleaner Unit has served the District well and has been used beyond its useful life. The new Hydroflush Vacuum Sewer Cleaner Unit would give us increased reliability and efficiency with the latest in new technology. The new Hydroflush Vacuum Sewer Cleaner Unit will have fewer unscheduled maintenance work orders and downtime for repairs and parts. Useful Life: 10 years.

1100 / 0 10 // 01 0110 0110 0101	• • • • • • • • • • • • • • • • • • • •	OILL OILGELD WIL		Topullo ullu pul	ID. ODGIGITATIO						
8. Costs:	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	Total
Planning/Design	0	0	0	0	0	0	0	0	0	0	0
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	600,000	600,000
Total	0	0	0	0	0	0	0	0	0	600,000	\$ 600,000
9. Funding:	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	0	0	0	0	0	0	0	600,000	600,000
Expansion	0	0	0	0	0	0	0	0	0	0	0
Selma R&R	0	0	0	0	0	0	0	0	0	0	0
Kingsburg R&R	0	0	0	0	0	0	0	0	0	0	0

Fowler R&R Debt Total 600,000 \$ 600,000 10. Comments: **CIP Committee Submitted By:** 

> Signature: R. Gonzales REV3-14-23 2/20/2020 Date:

1. Project Title:	Electrical System	n Improvements	7								- TOP -
2. Project Cost:	\$ 1,380,000	ii iiipiovement	,							*	
3. Purpose of Project	, ,							111-	111		
(x) Add a new item							1			M	
( ) Delete an item in		part of the pros	oram				A				DT-
(x) Modify a project	•										
( A ) Woully a project	or alloway in the t	adopted program								C	
4. Priority:	1							-	-,	-	
5. Location:	WWTP										Te de la constant de
6. Description:	Replace outdated	d, worn out elec	trical system co	omponents.				450 19375			
The district will contra	act out the testing	and review of t	the existing swit	tch gear and ass	ociated electric	al		- "			TOTAL STATE
equipment. This is a p											
	1 5			•							
									The state of the s		
7. Justification & Use	eful Life:	The 12 ky and	associated equir	oment is approx	imately 40 year	rs old.					
			1 1								
Useful Life: 30 years											
8. Costs:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total
Planning/Design	0	0	0	0		0		0		190,000	380,000
Land Acquisition	0	0	0	0	0	0	0	0		0	<u> </u>
Construction	0	0	0	0	0	0	0	0	500,000	500,000	1,000,000
Equipment	0	0	0	0	0	0	0	0		0	
Total	0	0	0	0	0	0	0	0	690,000	690,000	\$ 1,380,000
			-						,		· //
9. Funding:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total
O&M	0	0	0	0	0	0	0	0	0	0	(
R&R	0	0	0	0	0	0	0	0	690,000	690,000	1,380,000
Expansion	0	0	0	0	0	0	0	0	0	0	
Selma R&R	0	0	0	0	0	0	0	0	0	0	(
Kingsburg R&R	0	0	0	0	0	0	0	0	0	0	
Fowler R&R	0	0	0	0	0	0	0	0	0	0	
Debt	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	690,000	690,000	\$ 1,380,000
10. Comments:					<u> </u>	<u> </u>	Submitted By		V.Cazares	,	,,
							Signature:				
							Date:		3/9/16	REV 3-6-23	
							Approved By	:			
							rr,	-			

# SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST

1. Project Title: Fleet Replacement Program - V29 Ford F150 (2022)

2. Project Cost: \$ 40,000

#### 3. Purpose of Project:

- (x) Add a new item to the program
- ( ) Delete an item in a year already a part of the program
- (x) Modify a project already in the adopted program

4. Priority:

5. Location: District Service Area

6. Description: Fleet Replacement Program. Replace vehicles from fleet with an average

life of 13 years. Replace vehicles from the fleet due to age, mileage, usage and maintenance records. The goal is to reduce fleet inventory, replace existing vehicles with smaller ones and improve efficiency.



7. Justification & Useful Life: Equipment and vehicles are replaced based on a 10 year or 100,000 miles schedule and are no longer feasible to repair. Any equipment and vehicle replacement request exceeding the spending limit authority of the General Manager is brought to the Board for approval. Consistent with District policy, technology upgrades are budgeted annually to continuously improve efficiency through the use of technology and business process refinement.

teelmology appliades t	are budgeted am	radily to contini	acasiy improve	criticione y unio	agn the ase of	teennology and	a oubliness proc	CDD TOTHICHIC	111.		
Useful Life: 10 years.											
8. Costs:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total
Planning/Design	0	0	0	0	0	0	0	0	0	0	0
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	40,000	40,000
Total	0	0	0	0	0	0	0	0	0	40,000	\$ 40,000
9. Funding:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	0	0	0	0	0	0	0	40,000	40,000
Expansion	0	0	0	0	0	0	0	0	0	0	0
Selma R&R	0	0	0	0	0	0	0	0	0	0	0
Kingsburg R&R	0	0	0	0	0	0	0	0	0	0	0
Fowler R&R	0	0	0	0	0	0	0	0	0	0	0
Debt	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	40,000	\$ 40,000
10. Comments:							Submitted B	y:	Cazares		
							Signature:				
							Date:		3/14/23		

# SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST

1. Project Title: Fleet Replacement Program - V23 Ford Transit (2017)

2. Project Cost: \$ 35,000

#### 3. Purpose of Project:

- (x) Add a new item to the program
- ( ) Delete an item in a year already a part of the program
- (x) Modify a project already in the adopted program

4. Priority:

5. Location: District Service Area

6. Description: Fleet Replacement Program. Replace vehicles from fleet with an average

life of 13 years. Replace vehicles from the fleet due to age, mileage, usage and maintenance records. The goal is to reduce fleet inventory, replace existing vehicles with smaller ones and improve efficiency.



7. Justification & Useful Life: Equipment and vehicles are replaced based on a 10 year or 100,000 miles schedule and are no longer feasible to repair. Any equipment and vehicle replacement request exceeding the spending limit authority of the General Manager is brought to the Board for approval. Consistent with District policy, technology upgrades are budgeted annually to continuously improve efficiency through the use of technology and business process refinement.

8	j	J 1			8,	1				
2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	35,000	35,000
0	0	0	0	0	0	0	0	0	35,000	\$ 35,000
							,			
2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	35,000	35,000
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	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	35,000	\$ 35,000
						Submitted By	y:	Cazares		
						Submitted By Signature:	<u>y:</u>	Cazares		
	0 0 0 0 0 2023-2024 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0         0         0           0         0         0	0         0         0         0         0           0         0         0         0         0         0           0	0         0	0         0	2023-2024   2024-2025   2025-2026   2026-2027   2027-2028   2028-2029   2029-2030	2023-2024         2024-2025         2025-2026         2026-2027         2027-2028         2028-2029         2029-2030         2030-2031           0<	2023-2024   2024-2025   2025-2026   2026-2027   2027-2028   2028-2029   2029-2030   2030-2031   2031-2032	2023-2024         2024-2025         2025-2026         2026-2027         2027-2028         2028-2029         2029-2030         2030-2031         2031-2032         2032-2033           0

CITY-OWNED FACILITIES PROJECT REQUESTS



# SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST

1. Project Title: City of Selma Collection System R & R

2. Project Cost: \$ 800,000

#### 3. Purpose of Project:

- ( ) Add a new item to the program
- ( ) Delete an item in a year already a part of the program
- (x) Modify a project already in the adopted program

4. Priority:

5. Location: City of Selma

6. Description: Refurbish and replace sewer pipe in the City of Selma. This line item includes

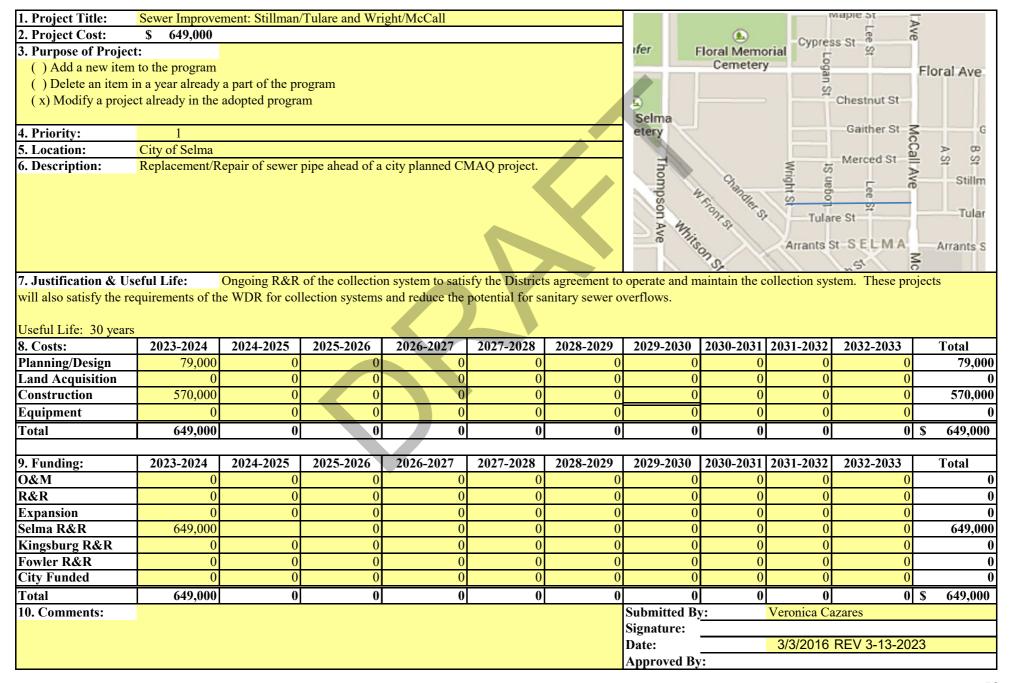
\$75,000 of miscellanous repairs.



7. Justification & Useful Life: Ongoing R&R of the collection system to satisfy the Districts agreement to operate and maintain the collection system. These projects will also satisfy the requriements of the WDR for collection systems and reduce the potential for sanitary sewer overflows.

Useful Life: 30 years											
8. Costs:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total
Planning/Design	0	0	0	0	0	0	0	0	0	0	0
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	350,000	800,000
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	350,000	\$ 800,000
9. Funding:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	0	0	0	0	0	0	0	0	0
Expansion	0	0	0	0	0	0	0	0	0	0	0
Selma R&R	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	350,000	800,000
Kingsburg R&R	0	0	0	0	0	0	0	0	0	0	0
Fowler R&R	0	0	0	0	0	0	0	0	0	0	0
City Funded	0	0	0	0	0	0	0	0	0	0	0
Total	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	50,000	350,000	\$ 800,000
10. Comments:							Submitted By	y <b>:</b>	Veronica Ca	izares	
							Signature:				
							Date:		3/3/2016	REV 3-13-202	3
							Approved By	<b>:</b>			

1. Project Title:	City of Selma C	Collection Syste	em R & R (Neb	raska-Thompso	n-Knowles)						
2. Project Cost:	\$ 300,000	•	,	•	•				20		
3. Purpose of Projec	et:							1	of S	30	
( ) Add a new item	to the program							18		352	
( ) Delete an item	in a year already	a part of the pr	ogram					W/A		1	
(x) Modify a proje	ect already in the	adopted progra	am					UT I		5-7	\
									T collins	WILE .	\ <b>1</b>
4. Priority:	1										
5. Location:	City of Selma						1	(Date	1		
6. Description:	Refurbish and a	replace sewer p	ipe in the City	of Selma.						CARLILLE	
•								T.	1025 Petr (5)	73	
							,	000	CONTRICTED	15,78	
								CA	RATED MAR	CH, A	
								11/	RATED MAR	SW	
								-			
7. Justification & Us	seful Life:	Ongoing R&R	of the collection	n system to sati	sfy the District	s agreement to	operate and m	aintain the o	collection sys	stem These pro	piects
will also satisfy the re		~ ~				_	-			reem. These pro	3,000
will also satisfy the re	equirements of th	e which for cor	icetion systems	did reduce the	potential for se	initiary sewer (	overnows.				
Useful Life: 30 years	2										
8. Costs:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total
Planning/Design	0	0	0	0		0		0		0	
Land Acquisition	0	0	0	0	Ů	0		0	ů	0	
Construction	300,000	0	0	0		0		0	· ·	0	300,000
Equipment	0	0	0	0	0	0	0	0	0	0	(
Total	300,000	0	0	0	0	0	0	0	0	0	\$ 300,000
									•		
9. Funding:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total
O&M	0	0	0	0	0	0	0	0	0	0	(
R&R	0	0	0	0	0	0	0	0	0	0	(
Expansion	0	0	0	0	0	0	0	0	0	0	(
Selma R&R	300,000	0	0	0	0	0	0	0	0	0	300,000
Kingsburg R&R	0	0	0	0	0	0	0	0	0	0	(
Fowler R&R	0	0	0	0	0	0	0	0	0	0	(
City Funded	0	0	0	0	0	0	0	0	0	0	(
Total	300,000	0	0	0	0	0	0	0	0	0	\$ 300,000
10. Comments:	/	nditure is \$237.	100 for project	on Nebraska/Th	nompson.		Submitted By	y:	Veronica Ca		
Remainder to be used					*		Signature:				
		g	1	1	/-				REV 3-13-	2023	
								·•			
Remainder to be used	as needed (eme	rgeneres other i	miscenaneous i	epans/returoisii	ment).		Date: Approved By		REV 3-13-	2023	



## SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST

1. Project Title:	McCall & Maple PS Panel Replacement	
2. Project Cost:	\$ 135,000	
3. Purpose of Proje	et:	
(x ) Add a new ite	em to the program	
	in a year already a part of the program	
() Modify a project	et already in the adopted program	
4. Priority:	1	
5. Location:	McCall and Maple	
6. Description:	Replace MCC panel.	



Useful Life: 15 years

OSCIAI EIIC. 13 years											
8. Costs:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total
Planning/Design	0	20,000	0	0	0	0	0	0	0	0	20,000
<b>Land Acquisition</b>	0	0	0	0	0	0	0	0	0	0	0
Construction	0	115,000	0	0	0	0	0	0	0	0	115,000
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	0	135,000	0	0	0	0	0	0	0	0	\$ 135,000
9. Funding:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	0	0	0	0	0	0	0	0	0
Expansion	0	0	0	0	0	0	0	0	0	0	0
Selma R&R	0	135,000	0	0	0	0	0	0	0	0	135,000
Kingsburg R&R	0	0	0	0	0	0	0	0	0	0	0
Fowler R&R	0	0	0	0	0	0	0	0	0	0	0
City Funded	0	0	0	0	0	0	0	0	0	0	0
Total	0	135,000	0	0	0	0	0	0	0	0	\$ 135,000
10. Comments:							Submitted By	y:	Veronica Ca	azares, Supervisi	ing Engineer
							Signature:				
							Date:			REV 3-13-202	:3

1. Project Title:	Sewer Improve	ment: Tucker/E	E.Front and 2nd	/Center			2VO0-0200	10 Nage 5048	Y///		St
2. Project Cost:	\$ 400,000						18		20 AVE 2068	2VBB-0200	1841
3. Purpose of Project							2002 2VE	30-0100	2046	E STOLE SE	1502
(x) Add a new item							1610	CKer St	2	2VBB-0101	1464 1440
( ) Delete an item i	n a year already	a part of the pr	ogram					Aves 2VBB-0			
() Modify a project	already in the a	dopted progran	n				Orang	1545		2VBC-0100	
							T.	2VB0-0200	1523	APN: 3893	1002
4. Priority:	3						1 1	PL 1526	1500 ZVB	C-0050	1439 Que 9
5. Location:	Tucker and 4th	NSE of Canal/	Selma					2VB0-	0300	1442	1425
6. Description:	999LF from 2V	BO-0300 to 2V	VAO-0100, 456	LF 2VBO-0500	) to 2VBO-040	00	47.70	9a 6. BAG	2VB0-035	30	1421
	160LF 2VBC-0	0100 to Tucker/	'Canal				0-0100	21	/B0-0400 28	Ticker St.	1418
							1877	1 / 1/2	1450	1433	
							12 0	(a. 40)	is a	1427	2VBC-0200
Replacement of appro	ximately 1,615	LF of sewer ma	in. The sewer	main is in an ab	andoned alley,	will require		WITE.		1411	of St. St.
replacement of disturb	oed areas such as	s fenceing, driv	e approaches, e	etc.			1532	130		1401	Cette
								PF0-1END		2VB0-0500	
7. Justification & Us	eful Life:	The sewer mian	n in this area ha	s reached the er	nd of its useful	life and is at r	isk of creating	an SSO			
50 Years											
8. Costs:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total
Planning/Design	0	25,000	0	0	0	0	0	0	0	0	25,000
Land Acquisition	0	0		0		0	0	0	0	0	0
Construction	0	375,000	0	0	0	0	0	0	0	0	375,000
Equipment	0	0		0	0	0	0	0	0	0	0
Total	0	400,000	0	0	0	0	0	0	0	0	400,000
										,	
9. Funding:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	0	0	0	0	0	0	0	0	0
Expansion	0	0	0	0	0	0	0	0	0	0	0
Selma R&R	0	400,000	0	0	0	0	0	0	0	0	400,000
Kingsburg R&R	0	0	0	0	0	0	0	0	0	0	0
Fowler R&R	0	0	0	0	0	0	0	0	0	0	0
Debt	0	0	0	0	0	0	0	0	0	0	0
Total	0	400,000	0	0	0	0	0	0	0	0	\$ 400,000
10. Comments:			, , , , , , , , , , , , , , , , , , ,				Submitted B	v:	R.Gonzales		
							Signature:				
							Date:		<b>REV 3-13-</b>	2023	
							Approved By				
							proved by	•			

# SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST

. Project Title:	CCTV Inspection and Review
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2. Project Cost: \$ 250,000

#### 3. Purpose of Project:

- () Add a new item to the program
- ( ) Delete an item in a year already a part of the program
- (x) Modify a project already in the adopted program

4. Priority:

. .

5. Location: City of Selma

#### 6. Description:

Perform CCTV and review to assess collection system condition. Regular visual inspection is required by the state general discharge requirement for collection systems operation and maintenance element.

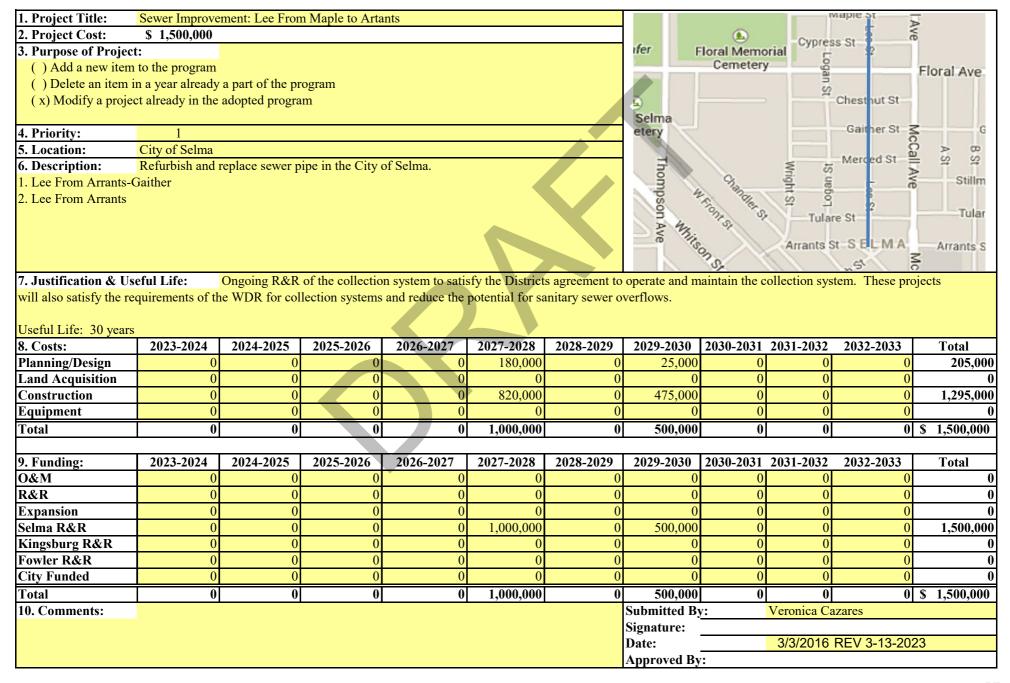


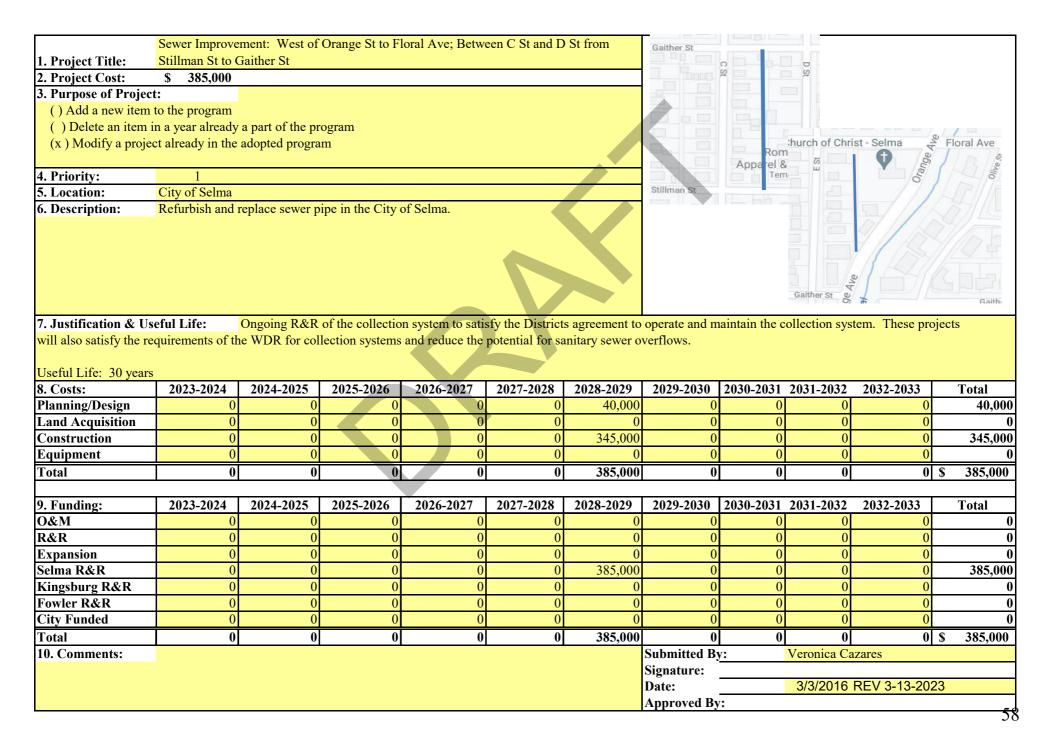
7. Justification & Useful Life: Visual inspection of the collection system to satisfy the Districts agreement to operate and maintain the collection system. These projects will also satisfy the requirements of the WDR for collection systems and reduce the potential for sanitary sewer overflows.

Useful Life: 30 years											
8. Costs:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total
Planning/Design	0	0	0	0	50,000	0	50,000	50,000	50,000	50,000	250,000
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	50,000	0	50,000	50,000	50,000	50,000	\$ 250,000
9. Funding:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	0	0	0	0	0	0	0	0	0
Expansion	0	0	0	0	0	0	0	0	0	0	0
Selma R&R	0	0	0	0	50,000	0	50,000	50,000	50,000	50,000	250,000
Kingsburg R&R	0	0	0	0	0	0	0	0	0	0	0
Fowler R&R	0	0	0	0	0	0	0	0	0	0	0
City Funded	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	50,000	0	50,000	50,000	50,000	50,000	\$ 250,000
10. Comments:							Submitted By	y:	Veronica Ca	azares	
							Signature:				
							Date:		5/30/2017	REV 3-13-202	3
							Approved By	/ <b>:</b>			

# SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST

Sewer Improvement: East of D St. from Tulare to Stillman; Between Gaither and Merced 1. Project Title: 2. Project Cost: 315,000 3. Purpose of Project: () Add a new item to the program ( ) Delete an item in a year already a part of the program (x) Modify a project already in the adopted program 4. Priority: 5. Location: City of Selma Refurbish and replace sewer pipe in the City of Selma. 6. Description: 7. Justification & Useful Life: Ongoing R&R of the collection system to satisfy the Districts agreement to operate and maintain the collection system. These projects will also satisfy the requirements of the WDR for collection systems and reduce the potential for sanitary sewer overflows. Useful Life: 30 years 8. Costs: 2022-2023 2023-2024 2024-2025 2025-2026 2026-2027 2027-2028 2028-2029 2029-2030 2030-2031 2031-2032 Total 40,000 Planning/Design 0 40,000 **Land Acquisition** Construction 0 0 275,000 0 0 0 275,000 Equipment 315,000 315,000 Total 2029-2030 2030-2031 9. Funding: 2023-2024 2024-2025 2025-2026 2026-2027 2027-2028 2028-2029 2031-2032 2022-2023 Total **0&M** R&R Expansion Selma R&R 315,000 315,000 Kingsburg R&R Fowler R&R City Funded 0 0 315,000 315,000 Total 10. Comments: **Submitted By:** Veronica Cazares Signature: 3/3/2016 REV 4/20/2021 Date: Approved By:

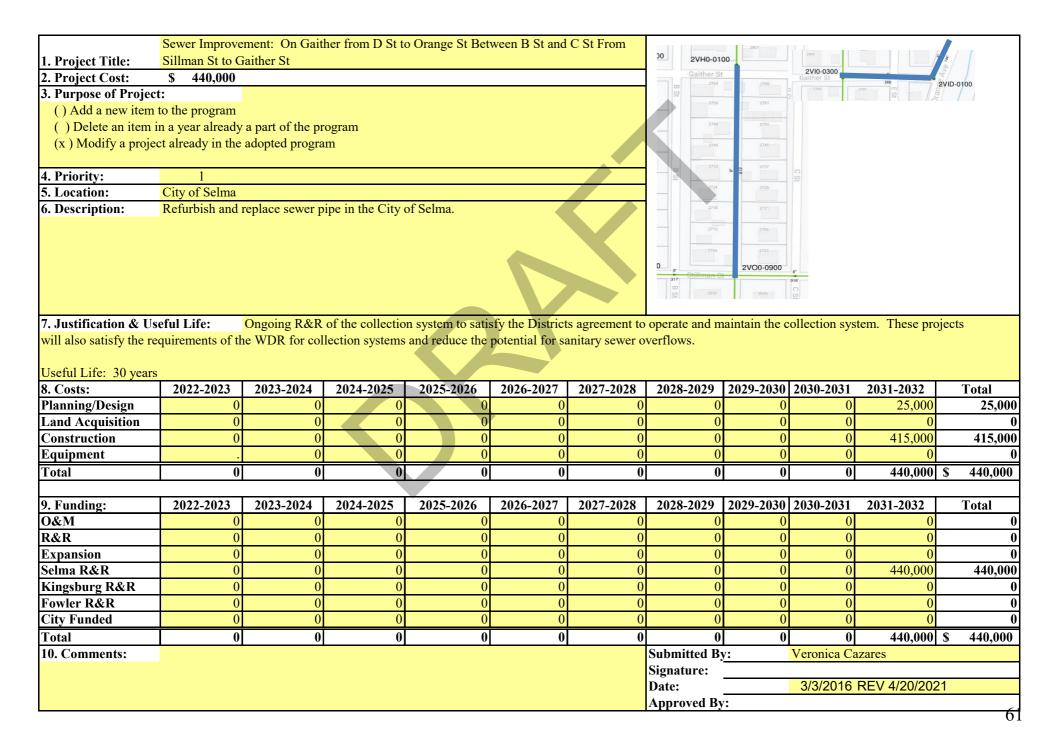




# SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST

1. Project Title: Sewer Improvement: Between B & C St from Tulare to Sillman 2. Project Cost: 700,000 3. Purpose of Project: () Add a new item to the program ( ) Delete an item in a year already a part of the program (x) Modify a project already in the adopted program 4. Priority: 5. Location: City of Selma Refurbish and replace sewer pipe in the City of Selma. 6. Description: 7. Justification & Useful Life: Ongoing R&R of the collection system to satisfy the Districts agreement to operate and maintain the collection system. These projects will also satsify the requriements of the WDR for collection systems and reduce the potential for sanitary sewer overflows. Useful Life: 30 years 8. Costs: 2023-2024 2024-2025 2025-2026 2026-2027 2027-2028 2028-2029 2029-2030 2030-2031 2031-2032 2032-2033 Total 50,000 Planning/Design 0 50,000 **Land Acquisition** Construction 0 0 650,000 0 0 650,000 Equipment 700,000 700,000 Total 9. Funding: 2025-2026 2026-2027 2027-2028 2028-2029 2029-2030 2030-2031 2031-2032 2032-2033 2023-2024 2024-2025 Total O&M R&R Expansion Selma R&R 700,000 700,000 Kingsburg R&R Fowler R&R City Funded Total 0 700,000 700,000 10. Comments: **Submitted By:** Veronica Cazares Signature: 3/3/2016 REV 3-13-2023 Date: Approved By:

1. Project Title:	Barbara Contro	l Panel Upgrad	e								
2. Project Cost:	\$ 175,000							$\mathbf{I}_{-}$		The state of the s	
3. Purpose of Project	:						A STATE OF THE STA				
(x ) Add a new iten	n to the program	1					SNCSO Elencia Interior		<b>*</b> * * * * * * * * * * * * * * * * * *		
( ) Delete an item is	n a year already	a part of the pr	ogram						45		
() Modify a project	already in the a	dopted progran	1					HIANTE			A Company of the Comp
	·	1 1 5									
4. Priority:	1						friend comments	arpit was contin			
	Barbara St East	t of McCall Av	e.								
6. Description:	Upgrade/replac	e mcc panel.									
Implement flood barrie											Commence with
1	1										
7. Justification & Use	eful Life:	This PS panel	was replaced in	2011.							
Useful Life: 15 years		rino ra punt	repiaeea in	2011							
Coolar Life. 15 years											
8. Costs:	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	Total
Planning/Design	0	0	0	0	0	0	0	0	25,000	0	25,000
Land Acquisition	0	0	0	0	0	0	0	0	0	0	
Construction	0	0	0	0	0	0	0	0	150,000	0	150,000
Equipment	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	175,000	0	\$ 175,000
	•	•									•
9. Funding:	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	Total
O&M	0	0	0	0	0	0	0	0	0	0	
R&R	0	0	0	0	0	0	0	0	0	0	
Expansion	0	0	0	0	0	0	0	0	0	0	
Selma R&R	0	0	0	0	0	0	0	0	175,000	0	175,000
Kingsburg R&R	0	0	0	0	0	0	0	0	0	0	
Fowler R&R	0	0	0	0	0	0	0	0	0	0	
City Funded	0	0	0	0	0	0	0	0	0	0	
Total	0	0	0	0	0	0	0	0	175,000	0	\$ 175,000
10. Comments:							Submitted B			azares, Supervi	,
							Signature:	v		, ,	5 5
							Date:			REV 12/30/19	9
							Approved By	v:			
							1PP-0,04 D	, -			





## SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST

1. Project Title: City of Kingsburg Collection System R & R 2. Project Cost: \$ 1,260,000 3. Purpose of Project: (x) Add a new item to the program ( ) Delete an item in a year already a part of the program (x) Modify a project already in the adopted program 4. Priority: 5. Location: City of Kingsburg 6. Description: Refurbish and replace sewer pipe in the City of Kingsburg. Includes \$45,000 for miscellanous. 7. Justification & Useful Life: Ongoing R&R of the collection system to satisfy the Districts agreement to operate and maintain the collection system. These projects will also satisfy the requirements of the WDR for collection systems and reduce the potential for sanitary sewer overflows. Useful Life: 30 years 8. Costs: 2023-2024 2024-2025 2025-2026 2026-2027 2027-2028 2028-2029 2029-2030 2030-2031 2031-2032 2032-2033 Total Planning/Design Land Acquisition Construction 45,000 45,000 45,000 45,000 45,000 315,000 45,000 45,000 315,000 315,000 1,260,000 Equipment Total 45,000 45,000 45,000 45,000 45,000 315,000 45,000 45,000 315,000 315,000 \$ 1,260,000 9. Funding: 2023-2024 2024-2025 2025-2026 2026-2027 2027-2028 2028-2029 2029-2030 2030-2031 2031-2032 2032-2033 **Total** O&M 0 R&R 0 Expansion 0 Selma R&R Kingsburg R&R 45,000 45,000 45,000 45,000 45,000 315,000 45,000 45,000 315,000 315,000 1,260,000 Fowler R&R City Funded Total 45,000 45,000 45,000 45,000 45,000 315,000 45,000 45,000 315,000 315,000 \$ 1,260,000 10. Comments: Submitted By: Veronica Cazares, Supervising Engineer Signature: Date: 3/3/2016 rev 3-15-2023 Approved By:

## SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST

l. Project Title:	CCTV Inspection and Review
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2. Project Cost: 750,000

#### 3. Purpose of Project:

- (x) Add a new item to the program
- ( ) Delete an item in a year already a part of the program
- ( ) Modify a project already in the adopted program

4. Priority:

City of Kingsburg 5. Location:

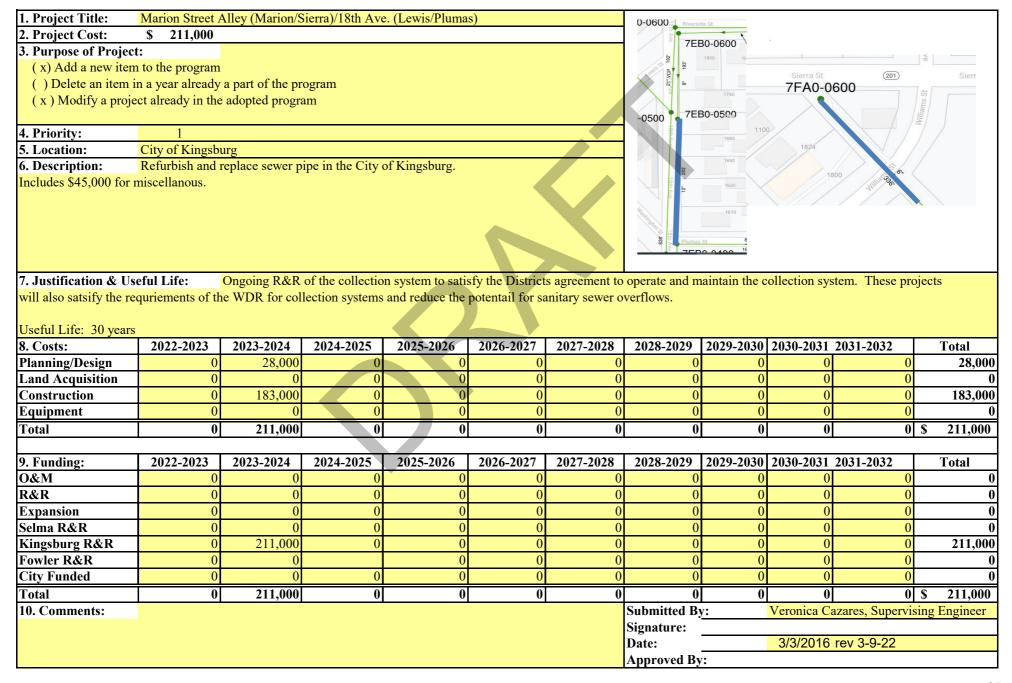
#### 6. Description:

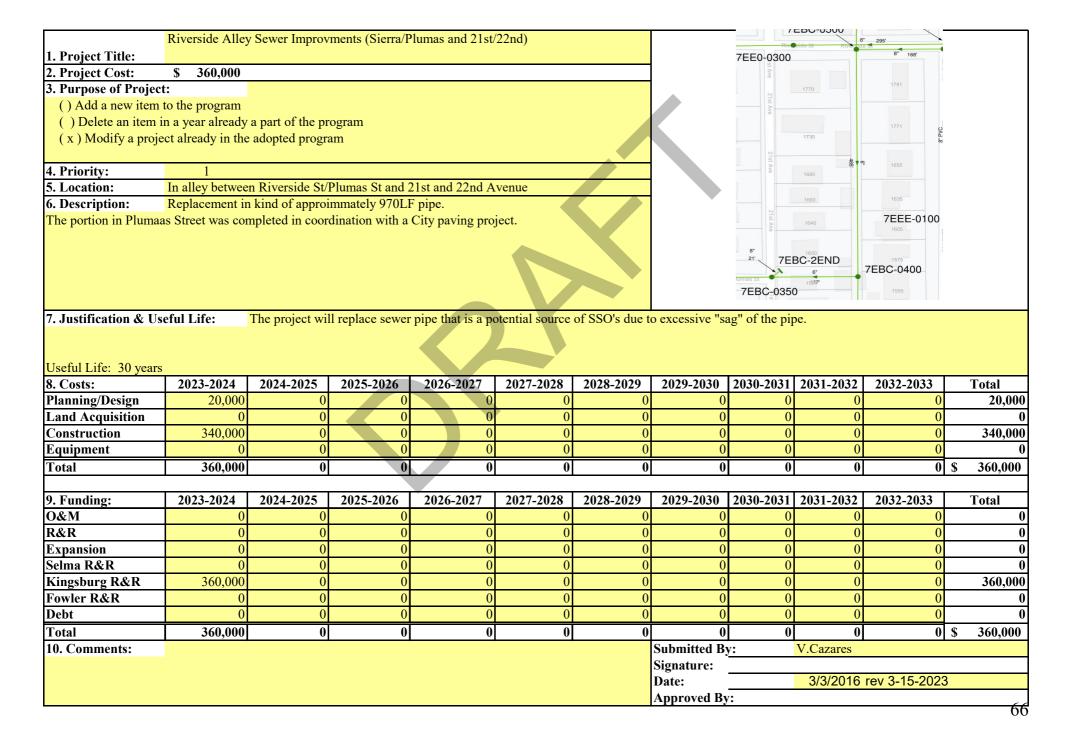
Perform CCTV and review to assess collection system condition. Regular visual inspection is required by the state general discharge requirement for collection systems operation and maintenance element.



7. Justification & Useful Life: Visual inspection of the collection system to satisfy the Districts agreement to operate and maintain the collection system. These projects will also satisfy the requirements of the WDR for collection systems and reduce the potential for sanitary sewer overflows.

Useful Life: 30 years												
8. Costs:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total	
Planning/Design	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	750,000	
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0	
Construction	0	0	0	0	0	0	0	0	0	0	0	
Equipment	0	0	0	0	0	0	0	0	0	0	0	
Total	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000 \$	750,000	
9. Funding:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total	
O&M	0	0	0	0	0	0	0	0	0	0	0	
R&R	0	0	0	0	0	0	0	0	0	0	0	
Expansion	0	0	0	0	0	0	0	0	0	0	0	
Selma R&R	0	0	0	0	0	0	0	0	0	0	0	
Kingsburg R&R	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	750,000	
Fowler R&R	0	0	0	0	0	0	0	0	0	0	0	
City Funded	0	0	0	0	0	0	0	0	0	0	0	
Total	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	750,000	
10. Comments:		Submitted By: Veronica Cazares										
								Signature:				
								Date: 5/30/2017 rev 3-15-2023				
							Approved By	<b>:</b>				





# SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST

1. Project Title: 18th Avenue From Stroud to Ave 396

2. Project Cost: \$ 3,450,000

#### 3. Purpose of Project:

- (x) Add a new item to the program
- ( ) Delete an item in a year already a part of the program
- () Modify a project already in the adopted program

4. Priority:

5. Location: City of Kingsburg

6. Description: Refurbish and replace sewer pipe in the City of Kingsburg. Planning trenchless

refurbishment for this section of pipe, spot repairs as needed.

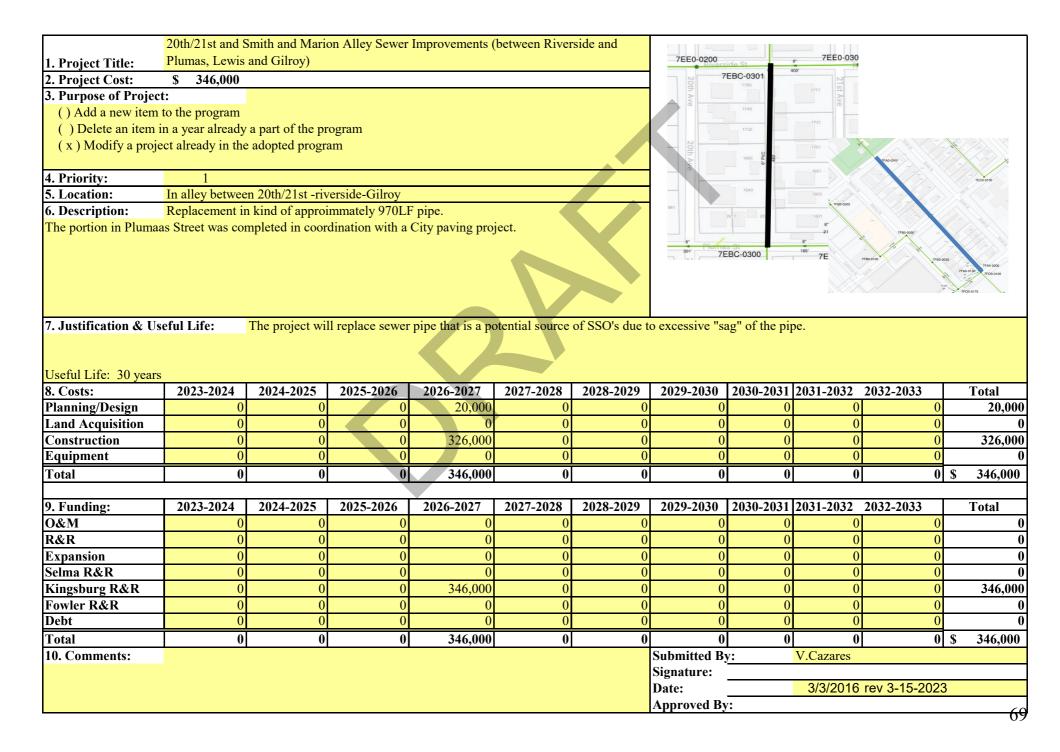


7. Justification & Useful Life: Ongoing R&R of the collection system to satisfy the Districts agreement to operate and maintain the collection system. These projects will also satisfy the requirements of the WDR for collection systems and reduce the potential for sanitary sewer overflows.

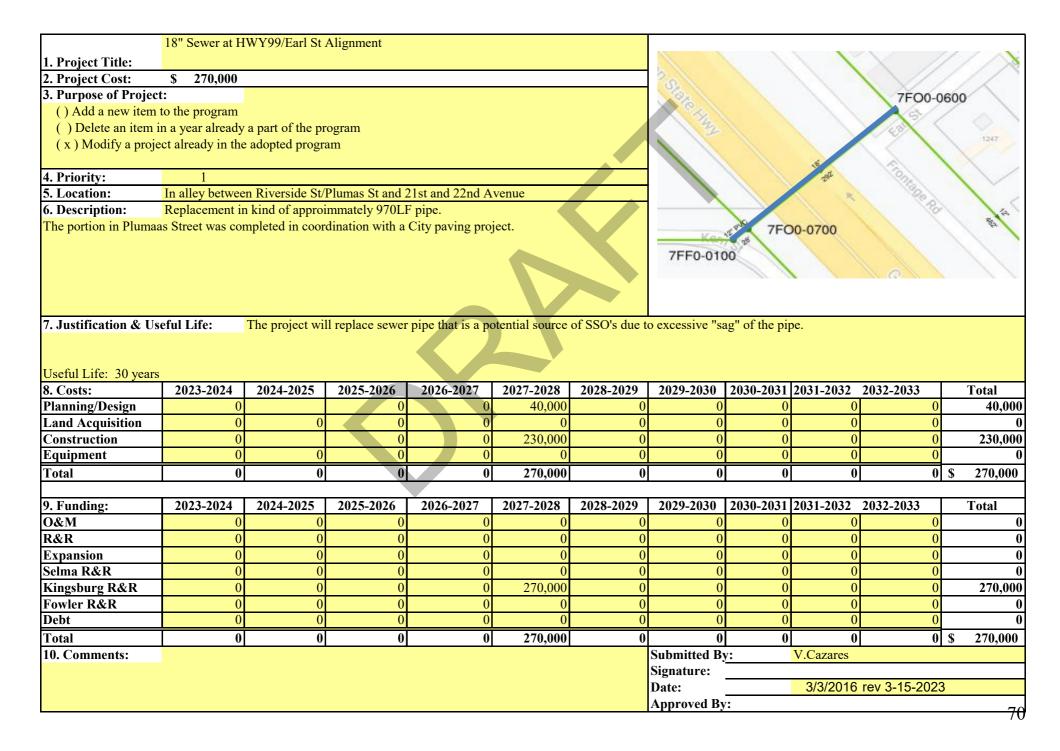
Useful Life: 30 years												
8. Costs:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total	
Planning/Design	0	450,000	0	0	0	0	150,000	150,000	0	0	750,000	
<b>Land Acquisition</b>	0	0	0	0	0	0	0	0	0	0	0	
Construction	0	0	750,000	0	0	0	1,350,000	600,000	0	0	2,700,000	
Equipment	0	0	0	0	0	0	0	0	0	0	0	
Total	0	450,000	750,000	0	0	0	1,500,000	750,000	0	0	\$ 3,450,000	
9. Funding:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total	
O&M	0	0	0	0	0	0	0	0	0	0	0	
R&R	0	0	0	0	0	0	0	0	0	0	0	
Expansion	0	0	0	0	0	0	0	0	0	0	0	
Selma R&R	0	0	0	0	0	0	0	0	0	0	0	
Kingsburg R&R	0	450,000	750,000	0	0	0	1,500,000	750,000	0	0	3,450,000	
Fowler R&R	0	0		0	0	0	0	0	0	0	0	
City Funded	0	0	0	0	0	0	0	0	0	0	0	
Total	0	450,000	750,000	0	0	0	1,500,000	750,000	0	0	\$ 3,450,000	
10. Comments:							Submitted By	y:	Veronica Ca	zares, Supervis	sing Engineer	
							Signature:			•		
								Date: 4/28/2021 rev 3-15-2023				

# SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST

1. Project Title: Mehlert PS Panel 2. Project Cost: 115,000 3. Purpose of Project: (x) Add a new item to the program ( ) Delete an item in a year already a part of the program ( ) Modify a project already in the adopted program 4. Priority: 5. Location: Mehlert 6. Description: Replace PS panel. 7. Justification & Useful Life: Replace outdated panel. Replacement parts are not available or difficult to locate. Safety issues. Useful Life: 15 years 8. Costs: 2023-2024 2024-2025 2025-2026 2026-2027 2027-2028 2028-2029 2029-2030 2030-2031 2031-2032 2032-2033 Total Planning/Design 20,000 0 20,000 **Land Acquisition** Construction 115,000 0 0 0 0 0 115,000 Equipment 135,000 135,000 Total 2030-2031 2031-2032 9. Funding: 2023-2024 2024-2025 2025-2026 2026-2027 2027-2028 2028-2029 2029-2030 2032-2033 Total O&M R&R Expansion Selma R&R 0 Kingsburg R&R 115,000 0 115,000 Fowler R&R Debt 0 Total 115,000 115,000 10. Comments: **Submitted By:** V.Cazares Signature: 3/3/2016 rev 3-15-2023 Date: Approved By:



# SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST





## SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST

1. Project Title: City of Fowler Collection System R & R 2. Project Cost: \$ 2,310,000 3. Purpose of Project: ( ) Add a new item to the program ( ) Delete an item in a year already a part of the program (x) Modify a project already in the adopted program 4. Priority: 5. Location: City of Fowler Refurbish and replace sewer pipe in the City of Fowler 6. Description: Includes \$35,000 miscellanous repairs. 7. Justification & Useful Life: Ongoing R&R of the collection system to satisfy the Districts agreement to operate and maintain the collection system. These projects will also satisfy the requirements of the WDR for collection systems and reduce the potential for sanitary sewer overflows. Useful Life: 30 years 8. Costs: 2023-2024 2024-2025 2025-2026 2026-2027 2027-2028 2028-2029 2029-2030 2030-2031 2031-2032 2032-2033 Total Planning/Design Land Acquisition Construction 35,000 35,000 35,000 315,000 315,000 315,000 315,000 315,000 315,000 315,000 2,310,000 Equipment 315,000 \$ 2,310,000 Total 35,000 35,000 35,000 315,000 315,000 315,000 315,000 315,000 315,000 9. Funding: 2023-2024 2024-2025 2025-2026 2026-2027 2027-2028 2028-2029 2029-2030 2030-2031 2031-2032 2032-2033 **Total** O&M 0 R&R 0 Expansion 0 Selma R&R 0 Kingsburg R&R 0 Fowler R&R 35,000 35,000 35,000 315,000 315,000 315,000 315,000 315,000 315,000 315,000 2,310,000 City Funded 315,000 \$ 2,310,000 Total 35,000 35,000 35,000 315,000 315,000 315,000 315,000 315,000 315,000 10. Comments: Submitted By: Veronica Cazares Signature: Date: 3/3/2016E rev 3-15-2023 Approved By:

# SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST

l. Project Title:	CCTV Inspection and Review
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2. Project Cost: \$ 650,000

#### 3. Purpose of Project:

- (x) Add a new item to the program
- ( ) Delete an item in a year already a part of the program
- ( ) Modify a project already in the adopted program

4. Priority:

5. Location: City of Fowler

#### 6. Description:

Perform CCTV and review to assess collection system condition. Regular visual inspection is required by the state general discharge requirement for collection systems operation and maintenance element.



7. Justification & Useful Life: Visual inspection of the collection system to satisfy the Districts agreement to operate and maintain the collection system. These projects will also satisfy the requriements of the WDR for collection systems and reduce the potential for sanitary sewer overflows.

Useful Life: 30 years											
8. Costs:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total
Planning/Design	65,000	65,000	65,000	65,000	65,000	65,000	65,000	65,000	65,000	65,000	650,000
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	65,000	65,000	65,000	65,000	65,000	65,000	65,000	65,000	65,000	65,000	\$ 650,000
								•		•	
9. Funding:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	0	0	0	0	0	0	0	0	0
Expansion	0	0	0	0	0	0	0	0	0	0	0
Selma R&R	0	0	0	0	0	0	0	0	0	0	0
Kingsburg R&R	0	0	0	0	0	0	0	0	0	0	0
Fowler R&R	65,000	65,000	65,000	65,000	65,000	65,000	65,000	65,000	65,000	65,000	650,000
City Funded	0	0	0	0	0	0	0	0	0	0	0
Total	65,000	65,000	65,000	65,000	65,000	65,000	65,000	65,000	65,000	65,000	\$ 650,000
10. Comments:							Submitted By	y:	Veronica C	azares	
							Signature:				
							Date:		5/30/2017	rev 3-15-2023	
							Approved By	<b>'</b> :		_	_

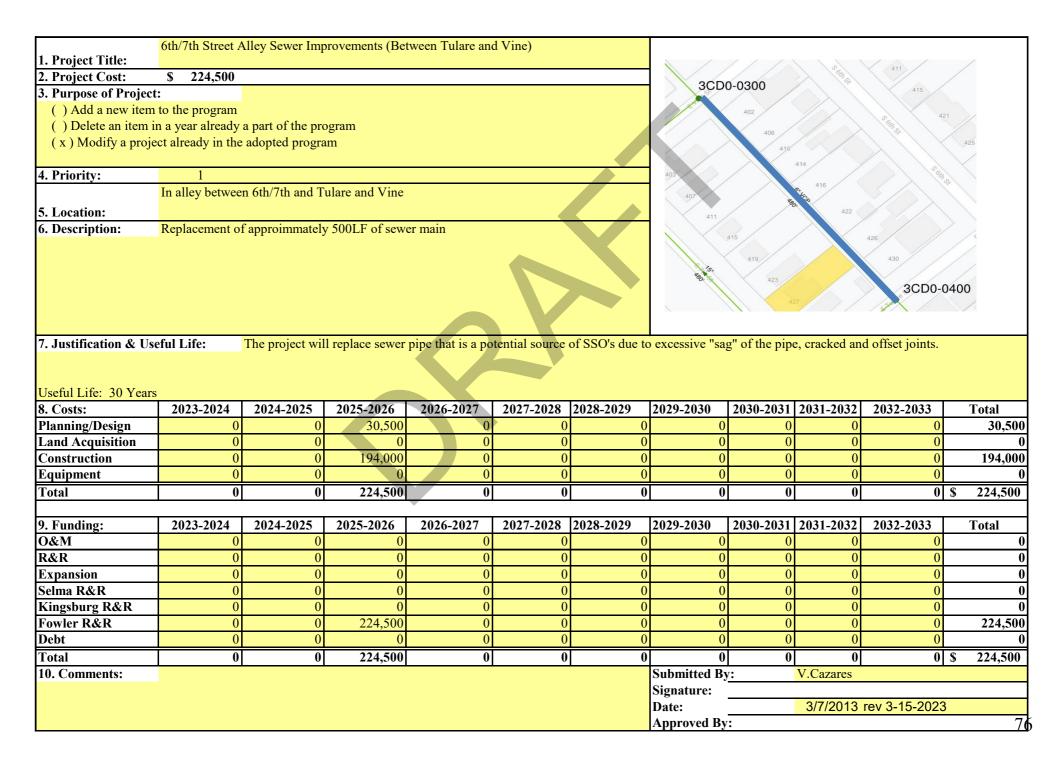
# SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST

1. Project Title:	6th/7th Street A	Alley Sewer Imp	provements				3CB0-0	300	215	35 13		
2. Project Cost:	\$ 857,000							229	30	CC0-0200		
3. Purpose of Projec							201	218	203	11 11 5		
( ) Add a new item	1 0						To an	312		228 218		
( ) Delete an item i							123	311		200 200		
(x) Modify a proje	ect already in the	adopted progra	am					3CB0-0200	200	219 225		
								E Maile and	in the state of th	3CC0-0100		
4. Priority:	1							t m	200	and Trighture 3		
5. Location:	In alley between	n 6th/7th and E	. Tuolumne/M	odesto, Tuolum	ne/Merced				/ m			
6. Description:	Replacement of	f approimmatel	y 1500LF of se	wer main			Marikelis		211	CB0-0100		
MH Identification as	follows:							зсв	A-0200	280-0100		
3CBO-0300 to 3CBO	-0100, 3C00-020	00					000		18 To 19 100			
							Sodden S.		3CBA-0100	100		
							1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	*     m				
							alia 3			110		
							7 ///	3000-7800		2CO0-0200		
7. Justification & Us	eful Life:	The project wil	ll replace sewer	pipe that is a p	otential source	of SSO's due t	to excessive "s	ag" of the pi	pe, cracked a	and offset joints	s.	
		1 3	1						. ,	j		
Useful Life: 30 Years	S											
8. Costs:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033		Total
Planning/Design	80,000	25,000	0	0		0		0	0		_	105,000
Land Acquisition	0	0	0	0	0	0	0	0	0	0		0
Construction	460,000	292,000	0	0	0	0	0	0	0	0	1	752,000
Equipment	0	0	0	0	0	0	0	0	0	0	<del>                                     </del>	0
Total	540,000	317,000	0	0	0	0	0	0	0	0	\$	857,000
		5 = 1,5000										
9. Funding:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033		Total
O&M	0	0	0	0		0	0	0	0		_	0
R&R	0	0	0	0	0	0	0	0	0	0	1	0
Expansion	0	0	0	0	0	0	0	0	0	0	,	0
Selma R&R	0	0	0	0	0	0	0	0	0	0	,	0
Kingsburg R&R	0	0	0	0	0	0	0	0	0	0	,	0
Fowler R&R	540,000	317,000	0	0	0	0	0	0	0	0	,	857,000
Debt	0	0	0	0		0	0	0	0			0
Total	540,000	317,000	0	0				0	0		\$	857,000
10. Comments:	370,000	217,000				<u> </u>	Submitted B	v	V.Cazares		Ψ	357,000
10. Comments.							Signature:	J <u>•</u>	, .CuZuics			
							Date:		3/7/2013	rev 3-15-2023	3	
							Approved By		0/1/2010	1010 10-2020		
							Lyhbi oven D	y •				

# SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST

1. Project Title: Jefferson Avenue PS 2. Project Cost: 135,000 3. Purpose of Project: (x ) Add a new item to the program SKFCSD ( ) Delete an item in a year already a part of the program () Modify a project already in the adopted program 4. Priority: 5. Location: Goldridge/Wright St (Selma) Refurbish wet well, replace pumps, SCADA, MCC, discharge piping, and valving 6. Description: 7. Justification & Useful Life: The Goldridge/Wright St. LS was refurbished in 2003. This refurbishment will occur 15 years after the last work completed on this station. Useful Life: 15 years 8. Costs: 2023-2024 2024-2025 2025-2026 2026-2027 2027-2028 2028-2029 2029-2030 2030-2031 2031-2032 2032-2033 Total Planning/Design 20,000 0 20,000 Land Acquisition Construction 115,000 0 0 0 0 115,000 Equipment 135,000 135,000 Total 9. Funding: 2025-2026 2026-2027 2027-2028 2028-2029 2029-2030 2030-2031 2031-2032 2032-2033 2023-2024 2024-2025 Total O&M R&R Expansion Selma R&R Kingsburg R&R Fowler R&R 135,000 135,000 City Funded 0 135,000 135,000 Total 10. Comments: **Submitted By:** Veronica Cazares, Supervising Engineer Signature: rev 3-15-2023 Date: Approved By:

## SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST



REPAIR & MAINTENANCE REQUESTS

# SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT REPAIR AND MAINTENANCE PROJECT REQUEST

l	<b>T</b>										
1. Project Title:	Electrical Syste	em Components	Infrared Inspe	ction/Repair			1	The same of the sa	Tall I	0	BANK CO.
2. Project Cost:	\$ 80,000							- 4	0		
3. Purpose of Project									164,000	基 …	
( ) Add a new item											
( ) Delete an item i											100
(x) Modify a projec	t already in the	adopted program	m				400	191			
								100		THE RESERVE	
4. Priority:	1							20.00			12
5. Location:	WWTP							100-2	W (80)		No. of Parties
6. Description:	Infrared inspec	tion is a technic	que that scans t	he electrical equ	ipment for de	fective			Shall be a	Dig.	Marie San Co
components. This proj	ject will identify	defective com	ponents through	n infrared inspec	ction and repla	ce them.				ELECTRIC TO A	Bell Alle
This project includes	load testing on C	Chemical Build	ing breakers.							DOMESTIC OF	THE REST
										NAME OF TAXABLE PARTY.	N SHEET
							and the second				
								4600			
										1111111	
7. Justification & Us	eful Life:	Infrared inspec	tion will detect	normal wear, cl	hemical contai	nination, corro	sion, fatigue ai	nd faulty ins	tallation		
which lower the cond											
Routine infrared scan										stly breakdown	S
Useful Life: 10 years	anng or electrica	r components is	y a varaasie pre	CHOCK COMMUNICON		coy carry corre	otive deticii iii	ay or tailoir	to provent co	stry oreandewn	
8. Costs:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total
Planning/Design	0	0	0	0	0	0	0	0	0	0	(
Land Acquisition	0	0	0	0	0	0	0	0	0	0	(
Construction	20,000		0	20,000		0	20,000		0	20,000	80,000
Equipment	0	0	0	0	0	0	0	0	0	0	(
Total	20,000	0	0	20,000	0	0	20,000	0	0	20,000	\$ 80,000
								•			,
9. Funding:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total
O&M	20,000	0	0	20,000		0	20,000		0	20,000	80,000
R&R	0	0	0	0	0	0	0	0	0	0	(
Expansion	0	0	0	0	0	0	0	0	0	0	(
Selma R&R	0	0	0	0	0	0	0	0	0	0	(
Kingsburg R&R	0	0	0	0	0	0	0	0	0	0	(
Fowler R&R	0	0	0	0	0	0	0	0	0	0	(
Debt	0	0	0	0	0	0	0	0	0	0	(
Total	20,000	0	0	20,000	0	0	20,000	0	0	20,000	\$ 80,000
10. Comments:	Inspection and	replacement to	be contracted of				Submitted B		CIP Commi		
	1	1					Signature				

03/01/16 **REV 3-6-23** 

Date:

Approved By:

### SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT REPAIR AND MAINTENANCE PROJECT REQUEST

1. Project Title: Repair and Maintenance Projects 2. Project Cost: \$ 1,998,000 3. Purpose of Project: (x) Add a new item to the program ( ) Delete an item in a year already a part of the program (x) Modify a project already in the adopted program 4. Priority: 5. Location: WWTP 6. Description: Repair and Maintenance Projects within the WWTP. 7. Justification & Useful Life: 8. Costs: 2023-2024 2024-2025 2025-2026 2026-2027 2027-2028 2028-2029 2029-2030 2030-2031 2031-2032 2032-2033 Total Planning/Design 0 Land Acquisition Construction 145,000 0 170,000 300,000 138,000 300,000 260,000 270,000 115,000 300,000 1,998,000 Equipment Total 145,000 170,000 300,000 138,000 300,000 260,000 270,000 115,000 300,000 \$ 1,998,000 9. Funding: 2023-2024 2024-2025 2025-2026 2026-2027 2027-2028 2028-2029 2029-2030 2030-2031 2031-2032 2032-2033 **Total** O&M 145,000 170,000 300,000 138,000 300,000 260,000 270,000 115,000 300,000 1,998,000 R&R Expansion 0 Selma R&R 0 Kingsburg R&R 0 0 Fowler R&R Debt Total 145,000 170,000 300,000 138,000 300,000 260,000 270,000 115,000 300,000 \$ 1,998,000 10. Comments: Submitted By: Signature: Date: 5/30/2017 REV 3-6-23 Approved By:

### SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT REPAIR AND MAINTENANCE PROJECT REQUEST

1. Project Title: Information Systems Hardware/Software Replacement

2. Project Cost: \$ 330,000

#### 3. Purpose of Project:

- ( ) Add a new item to the program
- ( ) Delete an item in a year already a part of the program
- (x) Modify a project already in the adopted program

4. Priority:

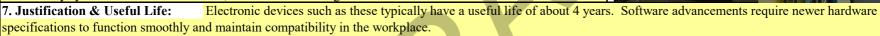
5. Location: WWTP

6. Description: Replacement of aging server equipment such as: network, storage, database, e-mail,

& firewall servers. Replacement of communications systems such as: SCADA, WiFi and

phone voip system. Upgrade of software such as: server operating system, e-mail, backup software, cloud based backup, wifi, virtualization software.

Replacement of universal power supply and battery backup systems. Replacement of large format plotters and security system items such as sensors, cameras and cabling.



Useful Life: 4 years											
8. Costs:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total
Planning/Design	0	0	0	0	0	0	0	0	0	0	0
Land Acquisition	0	0	0	0	_	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	0	0
Equipment	125,000	0	0	0	80,000	0	0	0	125,000	0	330,000
Total	125,000	0	0	0	80,000	0	0	0	125,000	0	\$ 330,000
									,		
9. Funding:	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031	2031-2032	2032-2033	Total
O&M	125,000	0	0	0	80,000	0	0	0	125,000	0	330,000
R&R	0	0	0	0	0	0	0	0	0	0	0
Expansion	0	0	0	0	0	0	0	0	0	0	0
Selma R&R	0	0	0	0	0	0	0	0	0	0	0
Kingsburg R&R	0	0	0	0	0	0	0	0	0	0	0
Fowler R&R	0	0	0	0	0	0	0	0	0	0	0
Debt	0	0	0	0	0	0	0	0	0	0	0
Total	125,000	0	0	0	80,000	0	0	0	125,000	0	\$ 330,000
10. Comments:							Submitted By	y:	David Baco	n	
							Signature:				
							Date:		<b>REV 3-6-23</b>	3	

Approved By:

1. Project Title: Payroll System 2. Project Cost: 200,000 3. Purpose of Project: (X) Add a new item to the program ( ) Delete an item in a year already a part of the program ( ) Modify a project already in the adopted program 4. Priority: 5. Location: Administration Building **PAYROLL** Replace Current Payroll System 6. Description: 7. Justification & Useful Life: Company is in need of a new Payroll System Useful Life: upgrade as needed. 2024-2025 | 2025-2026 | 2026-2027 | 2027-2028 | 2028-2029 | 2029-2030 | 2030-2031 | 2031-2032 | 2032-2033 8. Costs: 2023-2024 Total Planning/Design Land Acquisition 0 0 0 0 Construction 200,000 0 200,000 **Equipment** 0 0 \$ 200,000 Total 200,000 0 2024-2025 2025-2026 2026-2027 2027-2028 2028-2029 2029-2030 2030-2031 2031-2032 2032-2033 2023-2024 9. Funding: Total 0&M 0 200,000 0 0 200,000 R&R 0 Expansion 0 0 Selma R&R 0 0 0 Kingsburg R&R 0 0 0 0 0 0 0 Fowler R&R 0 0 0 0 0 0 0 Debt 200,000 0 0 0 \$ 200,000 Total 0 0 10. Comments: **Submitted By:** Miller Signature: 3/6/2023 Date:

### SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT REPAIR AND MAINTENANCE PROJECT REQUEST

1. Project Title: Centrifuge 1/2 Seepex Pump Refurbish 2. Project Cost: 150,000 3. Purpose of Project: (X) Add a new item to the program ( ) Delete an item in a year already a part of the program ( ) Modify a project already in the adopted program 4. Priority: WWTP 5. Location: Refurbishment of Seepex Pump. 6. Description: 7. Justification & Useful Life: The Seepex pump is in need of a new stator, rotor and lining. Useful Life: 10 years 8. Costs: 2023-2024 2024-2025 2025-2026 2026-2027 2027-2028 2028-2029 2029-2030 2030-2031 2031-2032 2032-2033 Total Planning/Design 0 **Land Acquisition** Construction 0 0 0 Equipment 50,000 50,000 50,000 0 150,000 150,000 50,000 50,000 50,000 Total 2028-2029 2029-2030 2030-2031 2031-2032 2032-2033 9. Funding: 2023-2024 2024-2025 2025-2026 2026-2027 2027-2028 Total 150,000 O&M 50,000 50,000 50,000 R&R Expansion Selma R&R Kingsburg R&R Fowler R&R Debt 50,000 Total 50,000 50,000 150,000 10. Comments: **Submitted By:** Rafael Gonzales Signature: 3/1/2016 REV 3-6-23 Date:

Approved By:

### SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT REPAIR AND MAINTENANCE PROJECT REQUEST

1. Project Title: Clean EP1/AB2 2. Project Cost: 160,000 3. Purpose of Project: ( ) Add a new item to the program ( ) Delete an item in a year already a part of the program (x) Modify a project already in the adopted program 4. Priority: 5. Location: WWTP 6. Description: Remove sand, grit and sludge from the bottom of aeration basin no. 2. Make repairs to basin as needed. 7. Justification & Useful Life: The incoming wastewater is pumped to the aeration basin for aeration treatment. The aeration process results in reduction of the solids content in the wastewater. In the process, the sand, grit and sludge settle to the bottom and need to be removed. Cleaning the aeration basin on a regular basis is necessary to provide room for the incoming wastewater. Useful Life: 15 years 8. Costs: 2023-2024 2024-2025 2025-2026 2026-2027 2027-2028 2028-2029 2029-2030 2030-2031 2031-2032 2032-2033 Total Planning/Design 0 **Land Acquisition** Construction 160,000 0 0 0 0 160,000 Equipment 160,000 160,000 Total 9. Funding: 2024-2025 2025-2026 2026-2027 2027-2028 2028-2029 2029-2030 2030-2031 2031-2032 2032-2033 2023-2024 Total 160,000 **0&M** 160,000 R&R Expansion Selma R&R Kingsburg R&R Fowler R&R Debt 160,000 0 \$ 160,000 Total 10. Comments: Cleaning to be contract out. **Submitted By: CIP Committee** Signature: 03/01/16 rev 3-9-22 Date: Approved By:

# SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT REPAIR AND MAINTENANCE PROJECT REQUEST

2. Project Cost: \$ 150,000  3. Purpose of Project:  ( ) Add a new item to the program	
( ) Add a new item to the program	
( ) Delete an item in a year already a part of the program	
(x) Modify a project already in the adopted program	
4. Priority: 2	
5. Location: WWTP	Intelligen
6. Description: The project consists of demolishing the incinerator.	
7. Justification & Useful Life: The incinerator is not being used. The purpose of the incinerator was to burn fats, oils, and grease that entered the plant.	
The District does not foresee any future use of the equipment. Requirements to place the incinerator back into service will be very stringent. Future plant processes	
have the potential of being placed at the location of the incinerator.	
8. Costs: 2023-2024   2024-2025   2025-2026   2026-2027   2027-2028   2028-2029   2029-2030   2030-2031 2031-2032 2032-2033   Telephone	tal
Planning/Design 0 0 0 0 0 0 0 0 0	0
Land Acquisition 0 0 0 0 0 0 0 0	0
Construction 0 0 150,000 0 0 0 0 0 0	150,000
<b>Equipment</b> 0 0 0 0 0 0 0 0 0	0
Total 0 0 150,000 0 0 0 0 0 0 0 8 1	50,000
9. Funding: 2023-2024 2024-2025 2025-2026 2026-2027 2027-2028 2028-2029 2029-2030 2030-2031 2031-2032 2032-2033 Telephone (Comparison of Comparison of Compa	tal
O&M 0 150,000 0 0 0 0 0 0 0	150,000
R&R 0 0 0 0 0 0 0 0 0 0 0	0
<b>Expansion</b> 0 0 0 0 0 0 0 0 0	0
Selma R&R 0 0 0 0 0 0 0 0 0 0	0
Kingsburg R&R 0 0 0 0 0 0 0 0 0 0	0
Fowler R&R 0 0 0 0 0 0 0 0 0 0	0
Debt 0 0 0 0 0 0 0 0 0 0	0
	50,000
Total 0 0 150,000 0 0 0 0 0 0 0 0 \$ 1	50,000
	50,000
10. Comments: Engineering: In-House Engineering Dept. Submitted By: CIP Committee	50,000
	30,000

EQUIPMENT INVENTORY



#### SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT

#### FLEET VEHICLE INVENTORY -rev 11/14/2022-

VEH	ASSIGN-	YEAR	ENG	MAKE /	VEH ID NUMBER	LICENSE	PURCHASE	PURCHASE	UNLADEN	STATUS	ODOMETER	ODOMETER
No	MENT			MODEL			DATE	COST	WEIGHT		7/7/2021	8/31/2022
V-01	MANAGER	2014	GAS	FORD TAURUS SEL	1FAHP2E81EG157856	1431210	2/21/2014	\$25,465.00		IN USE	35,857 miles	41,752 miles
				SEDAN								
V-02		2005	GAS	GMC C1500 SIERRA SLE	1GTEC14T55Z150440	1089547	4/29/2005	\$21,788.00	4,358	IN USE	76,531 miles	84,227 miles
	OPS Stand-by			pick up								
V-03	ADMIN	2015	GAS	FORD EDGE	2FMTK3G82FBC21171	1472669	12/4/2015	\$28,666.73	3,988	IN USE	35,613 miles	41,719 miles
	DEPT			SE 4 dr FWD			ľ					
				Sport Utility								
V-04	MNT ASST	2018	GAS	FORD F-150 XL	1FTEW1C53JFB32959	1501217	1/18/2018	\$28,988.07		IN USE	66,211 miles	86,102 miles
	SUPERVISOR			4-DR PICK-UP								
				2WD								
V-06	MAINT	2004	GAS	FORD F-150	1FTRX12534KB71482	1070329	11/20/2003	\$24,315.07	4,972	IN USE	139,751 miles	147,717 miles
	SUPERVISOR			pick up								
V-07	OPS	2018	GAS	FORD F-150 XL	1FTMF1CBXJFB32958	1501216	1/18/2018	\$22,393.99		IN USE	30,334 miles	38,631 miles
	SUPERVISOR			REGULAR CAB								
				PICK-UP 2-DR 2WD								
V-08	OPS DEPT	2016	Diesel	KENWORTH T270	2NKHHM6X1GM133997	1410357	3/4/2016	\$87,449.93		IN USE	4,073 miles	4,925 miles
				DUMP TRUCK								
V-09	MAINT DEPT	2016	Diesel	FORD F-350 SUPER DUTY	1FDRF3GT8GEB97547	1547218	7/26/2016	\$57,664.36		IN USE	5,595 miles	6,916 miles
				3-4 YARD DUMP TRUCK								
						rev 6/25/18						
V-10	ASST PLNT	2020	GAS	FORD F-150	1FTMF1CB9LKD34538	1575106	1/30/2020			IN USE	16,001 miles	30,292 miles
	SUPERVISOR			REGULAR CAB		rev 4/22/2020	8 miles				•	
				PICK-UP 2-DR 2WD								
V-11	OPS DEPT	2018	Diesel	KENWORTH T370	2NKHLJ0X7JM182196	1444511	3/23/2017	\$123,916.00	24,520		7,014 miles	7,893 miles
				3 axle truck/sludge bio-solid hauler			NEW		revised	IN USE	929 hrs	1,207 hrs
									5/10/2017			,
									3, 10, 2017			

Revised 11/14/2022 Gortiz files



							<u> </u>					
VEH	ASSIGN-	YEAR	ENG	MAKE /	VEH ID NUMBER	LICENSE	PURCHASE	PURCHASE	UNLADEN	STATUS	ODOMETER	ODOMETER
No	MENT			MODEL			DATE	COST	WEIGHT		7/7/2021	8/31/2022
V-14	COLLECTION	2013	Diesel	Kenworth T470	1NKBLN0X8DJ366202	1412224	2/19/2013	\$361,837.52		IN USE	61,425 miles	68,010 miles
	DEPT			VAC-CON						2/19/2013	6,637 hrs	7,479 hrs
											aux engine 2,674 hrs	aux engine 2,960 hrs
V-16	COLLECTION	2012	GAS	GMC SIERRA 2500HD	1GD01ZCG3CF157691	1354655	4/2/2012	\$29,645.14	5,630	IN USE	172,868 miles	198,862 miles
	DEPT			with service body								
	Stand by											
V-20	ENGR	2014	FLEX	FORD F-150	1FTFX1CF6EKD69291	1431214	3/19/2014	\$24,350.11		IN USE	43,870 miles	54,880 miles
				SUPER CAB								
				PICK UP								
V-22	MAINT	1999	GAS	CHEVY C2500	1GCGC24U2XE153703	416172	1/26/1999	\$21,783.52	4,764	IN USE	154,451 miles	157,141 miles
	DEPT			with service body								
V-23	LAB DEPT	2017	GAS	FORD TRANSIT CONNECT XLT	NM0GS9F78H1316170	1506291	5/12/2017	\$29,129.11		IN USE		
				WAGON LWB							15,751 miles	21,003 miles
V-26	MAINT	1998	Diesel	FORD F800 SERIES	1FDPF80C1WVA12011	1132133	1/9/2002	\$59,000.00	27,600	IN USE	37,935 miles	38,836 miles
	DEPT			Certified as								
				4 TON CRANE	7						5,606 hrs	3,694 hrs
	D											

Revised 11/14/2022 Gortiz files



### NEW VEHICLES

							I I					
VEH	ASSIGN-	YEAR	ENG	MAKE /	VEH ID NUMBER	LICENSE	PURCHASE		UNLADEN	STATUS	ODOMETER	ODOMETER
No	MENT			MODEL			DATE	COST	WEIGHT			
V-28	ENGR. DEPT.	2022	GAS	FORD F-150 4X2 REGULAR CAB	1FTMF1CB3NKE91694		11/9/2022	\$27,591.22				ODOMETER
NEW			ETHANOL	PICKUP								11/9/2022
			E85	3.3L V6 PFDI								11 miles
V-29	COLLECTIONS	2022	GAS	FORD F-150 4X2 REGULAR CAB	1FTMF1CB6NKE91429		11/9/2022	\$27,591.22				ODOMETER
NEW	DEPT.		ETHANOL	PICKUP								11/9/2022
	STAND-BY		E85	3.3L V6 PFDI								11 miles
V-30	COLLECTIONS	2022	GAS	FORD F-150 4X2 REGULAR CAB	1FTMF1CBXNKE91711		11/9/2022	\$27,591.22				ODOMETER
NEW	DEPT.		ETHANOL	PICKUP								11/9/2022
	DIG UP		E85	3.3L V6 PFDI								11 miles
	Revised 11/2	14/2022 <i>G</i>	ortiz files									
V-31	COLLECTION	2023	Diesel	KENWORTH T880	1NKZLJ0X4PJ255027	TEMPORARY	12/7/2022	\$384,017.00	38,580			DEC 9,2022
NEW	DEPT			VAC-CON			1					4,286 MILES
				PACCAR PX-9 ENGINE		CE37W66						119 hrs
				540 C.I.D. / 8.9 L								NO aux engine

Revised 12/15/2022 Gortiz files

			ODOMETER	ODOMETER								
			7/7/2021	8/31/2022								
V-13	COLLECTION	IN USE	155,123 miles	162,767 miles								
	DEPT			SUPER DUTY-lumber								
				rack/service body								
V-24	COLLECTION	2001	Diesel	INTERNATIONAL	1HTGGAXTX1H397173	1078181	4/1/2001	\$219,005.52	40,400	Surplus	82,369 miles	84,083 miles
	DEPT			2574- VAC-CON								
										NOT	9,860 hrs	10,230 hrs
										IN USE	aux engine 2,103 hrs	aux engine 2,174 hrs
	-				•			-			-	
V-27	ENGR. DEPT. 2002 GAS FORD F-150 1FTRF17W22NB50140 1123036 5/10/2002 \$16,670.09 6,050 Sur,											143,956 miles
				PICK-UP						NOT IN		
										USE		



#### ROLLING EQUIPMENT INVENTORY 11/10/2022

EQ	ASSIGN-	YEAR	ENG	MAKE /	EQ ID NUMBER	LICENSE	PURCHASE	PURCHASE	UNLADEN	STATUS	Hrs AS	Hrs AS
No	MENT			MODEL			DATE	COST	WEIGHT		OF 7/7/2021	OF 8/31/2022
E-33	OPS	2007	electric	Recon Precedent	PQ0705-723139		8/3/2012	\$3,175.00		IN USE		
	DEPT			Club Car Golf Cart								
E-34	OPS	2007	electric	Recon Precedent	PQ0705-723152		8/3/2012	\$3,175.00		IN USE		
	DEPT			Club Car Golf Cart								
E-35	OPS	2012	GAS	CASE IH SCOUT XL	CJ1246-333256		7/8/2012			IN USE	1,373 hrs	1,5 16 hrs
	DEPT			UTILITY VEHICLE								
E-36	OPS	2020	diesel	KAWASAKI	JKAAFCE11LB503643		3/27/2020			IN USE	219 hrs	448 hrs
	DEPT			MULE PRO-DX UTILITY VEHICLE								
				KAF1000ELF								
E-38	OPS DEPT	1998	diesel	CAT BACKHOE	4ZN16104		11/6/2001	\$38,745.00		IN USE	2,701 hrs	2,738 hrs
				LOADER								
E-39	MAINT	2012	diesel	Grasshopper 725 DT6	6217569		7/1/2012			IN USE	412 hrs	499 hrs
				Riding Lawn Mower								
F 00											0.440.1	0.040.1
E-60	OPS DEPT	2011	diesel	CASE PUMA 160	ZBBP08291		2211	\$102,850.56		IN USE	2,440 hrs	2,869 hrs
				TRACTOR			2011					
E-73		2014	diesel	SELLICK SLP50	9556504SLP5J4I		4/20/2015			IN USE	64 hrs	128hrs
E-73	OPS/MAINT	2014	ulesei		95565045LP5J4I		4/20/2015			IN USE	04 nrs	120111.2
	DEPT			FORKLIFT								
				2WD								
E-95	OPS DEPT	2015	diesel	DOOSAN DL 250-5	DWGCWLBSJF1010051		6/1/2015			IN USE	2,214 hrs	2,627 hrs
				WHEEL LOADER								
E-509	MAINT DEPT	2019	electric	CA700 ELECTRIC	MH2012-057555		9/2/2019			IN USE	111.5 hrs	173 hrs
				CARRYALL 700 GOLF CART								

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#### NEW TUATARA OFF-ROAD UTILITY TERRAIN VEHICLES

EQ	ASSIGN-	YEAR	ENG	MAKE /	EQ ID NUMBER	LICENSE	PURCHASE	PURCHASE	UNLADEN	STATUS	ODOMETER	
No	MENT			MODEL			DATE	COST	WEIGHT		12/27/2022	
EV-1	OPS	2022	ELECTRIC	TUATARA 1500E-1	L23DK2A30NA001219					IN USE	108 MILES	
				OFF-ROAD UTILITY TERRAIN								
	(MAT)			VEHICLE							10.8 HRS	
EV-2	OPS	2022	ELECTRIC	TUATARA 1500E-1	L23DK2A37NA001217					IN USE	259 MILES	
				OFF-ROAD UTILITY TERRAIN	•		*					
	(RUFUS)			VEHICLE							28.4 HRS	
EV-3	OPS	2022	ELECTRIC	TUATARA 1500E-1	L23DK2A38NA001162					IN USE	363 MILES	
				OFF-ROAD UTILITY TERRAIN								
				VEHICLE							38.0 HRS	
EV-4	ADMIN	2022	ELECTRIC	TUATARA E1000	L23DK2A34NA001319					IN USE	14 MILES	
				OFF-ROAD UTILITY TERRAIN								
				VEHICLE							1.4 HRS	
EV-5	LAB	2022	ELECTRIC	TUATARA E1000	L23DK2A37NA001282					IN USE	21 MILES	
				OFF-ROAD UTILITY TERRAIN								
				VEHICLE							2.2 HRS	

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#### DISTRICT OVERVIEW

The Selma-Kingsburg-Fowler County Sanitation District (District) is located in Fresno County. The District collects, treats, and disposes wastewater originating from the residential, commercial, institutional, and industrial dischargers from the three membercities and parts of unincorporated Fresno County. The District operates and maintains the wastewater treatment plant and the sewer collection system. The District refurbishes and replaces each city's facilities. The member cities own the local sewer collection system, which includes sewers, lift stations, and appurtenances not owned by the District. Each member city is responsible for expanding the facilities that it owns. The District serves an estimated population of 44,000.

Capital improvements are major construction projects requiring an expenditure of public funds over and above routine annual operating expenses. They are investments that will last into the future. Expenditures occur for the purchase, construction, or replacement of the District's infrastructure with a useful life of at least five years.

The Ten-Year Capital Improvement Program (CIP) is a plan for capital expenditures over a ten-year period. The CIP identifies capital improvement needs and allocates available dollars. CIP infrastructure includes such items as the collection system, wastewater treatment plant, disposal facilities and lift stations.

The District's funding sources include sewer service charges, capacity charges, and plan check and inspection fees. These revenues are projected annually, taking into account current and potential development activity and rate adjustments.

Development of the Ten-Year CIP includes opportunities for input from the CIP committee (District department heads), DTAC, cities, and the Board of Directors to help ensure that the projects meet the District's needs.

#### DISTRICT MISSION STATEMENT

Operate and maintain the District facilities so that local, state, and federal waste discharge requirements are complied with, and the public health and environment are protected.

Provide adequate capacity to convey, treat and dispose of all wastewater so that the District can adequately serve the developing needs of its member cities and the surrounding area.

Operate and maintain District facilities so that annual costs are reduced to the lowest possible level that will safely sustain compliance with discharge requirements.

### CAPITAL IMPROVEMENT PROGRAM (CIP)

#### Introduction

A capital improvement program is a blueprint for planning the District's capital expenditures and is one of the most important responsibilities of local government officials. It coordinates community planning, financial planning, and physical development.

A capital improvement program is composed of two parts -- a **capital budget** and a **capital program.** The capital budget is the upcoming year's spending plan for capital items (tangible assets or projects that cost at least \$8,000 and have a useful life of at least five years). The capital program is a plan for capital expenditures that extends ten years beyond the capital budget.

The CIP will insure sound fiscal and capital planning and requires effective leadership and the involvement and cooperation of all District departments.

The goals of the CIP are to:

- Facilitate coordination between capital needs and operating budgets.
- Enhance the District's credit rating, control its fee rates, and avoid sudden changes in its debt service requirements.
- Identify the most economical means of financing capital projects.
- Increase opportunities for obtaining federal and state aid.
- Relate public facilities to other public and private development and redevelopment policies and programs.
- Keep the public informed about future needs and projects.
- Encourage careful project planning and design to avoid costly mistakes and help the District accomplish its Mission Statement and goals.

### CIP Development

The Department Supervisors are tasked to recommend projects to the CIP committee using the SKF CSD Capital Improvement Project Request Form (Form B) or the SKF CSD Repair and Maintenance Project Request Form (Form C).

The CIP is developed with input from the department supervisors, General Manager, and member city's public works/planning staff. Projects are prioritized taking into consideration the District's Mission, benefits of the project, financing, debt, public perception, and staffing levels.

The General Manager prepares and submits the CIP to the Policy Advisory Committee (PAC) for review and recommendation. Subsequently the CIP is presented to the Board of Directors for acceptance. The CIP contains a summary of recommended projects for the upcoming year's capital budget.

## Equipment

Equipment and vehicles are replaced based on a 10-year or 100,000-mile schedule or when they are no longer feasible to repair. All equipment and vehicle replacement requests exceeding the spending limit authority of the General Manager are brought to the Board for approval. Consistent with District policy, technology upgrades are budgeted annually to continuously improve efficiency through the use of technology and business process refinement.

STATUS OF PREVIOUSLY ADOPTED PROJECTS

## **Status of Previously Approved Projects**

*District LS Refurbishment-D4 (18 <sup>th</sup> Street)  *District Lift Station R/R-D3 North  *Electrical Upgrades District Lift Station D1/D2 (Merced and Manning  *District LS Refurbishment-D4 (18 <sup>th</sup> Street)  Complete rehabilitation of a district lift station.  22-23 RFP Preparation.  22-23 RFP Preparation.  R/R and expansion of district lift station 22-23 RFP Preparation.  22-23 RFP Preparation.
Street)  *District Lift Station R/R-D3 North  *Electrical Upgrades District Lift Station D1/D2 (Merced and Manning  *Electrical Upgrades District Lift Station D1/D2 (Merced and Manning  *Electrical Upgrades District Lift Station D1/D2 (Merced and Manning  *Electrical Components/panel at the end of useful life. Replacement needed and service upgrades.  *Electrical Upgrades Upgrad
*District Lift Station R/R and expansion of district lift station  *Electrical Upgrades District Lift Station D1/D2 (Merced and Manning  *Replacement needed and service upgrades.
R/R-D3 North  *Electrical Upgrades District Lift Station D1/D2 (Merced and Manning  Electrical components/panel at the end of useful life. Replacement needed and service upgrades.  RFP Preparation.  22-23 RFP Preparation.
*Electrical Upgrades District Lift Station D1/D2 (Merced and Manning  Electrical components/panel at the end of useful life. Replacement needed and service upgrades.
District Lift Station D1/D2 (Merced and Manning  life. Replacement needed and service upgrades.
D1/D2 (Merced and Manning
Manning
*Laboratory R/R Refurbish/Remodel laboratory structure and 22-23 Re-Scheduled.
appurtenances.  Collection System Procurement of camera to televise sewer mains 22-23 Ordered.
Collection System Procurement of camera to televise sewer mains 22-23 Ordered.
*Collection system Update 2016 Sewer System Master Plan and 22-23 In Progress
Flow Monitoring/Model   conduct flow monitoring to calibrate model.
Calibration/Amendment
Replace two Floating Equipment for digester. 22-23 Removed from CIP.
Aerators Equipment for digester. 22-23 Removed from CIF.
Fleet Replacement Service truck for maintenance. 22-23 Ordered.
Program V05 Ford 450

<sup>\*</sup>Multiple year project

Project	Description	FY	Status
SELMA			
*CCTV Inspection and	CCTV and assessment of sewer mains in Selma.	22-23	Re-Scheduled.
Review			
Sewer Improvements:	Replacement of deficient sewer.	22-23	Design Complete. Construct in FY22-23.
Willow/Thompson &			
Floral/Chandler			
Dockery SCADA	Replace SCADA components at pump station	22-23	Complete.
Replacement			
*R&R (Nebraska-	Replacement of deficient sewer	22-23	In Progress.
Thompson-Knowles)			
KINGSBURG			
*CCTV Inspection and	CCTV and assessment of sewer mains in Kingsburg.	22-23	Re-Scheduled.
Review		,	
Tulare St Alley	Replacement of deficient sewer.	22-23	Design Complete. Construct in FY22-23
Improvements			
FOWLER			
*CCTV Inspection and	CCTV and assessment of sewer mains in Fowler.	22-23	Re-Scheduled.
Review			
East Fresno Street Alley	Replacement of deficient sewer.	22-23	Design Complete. Construct in FY22-23.
Sewer Improvements			

<sup>\*</sup>Multiple year project

Project	Description	FY	Status
Groundwater Monitoring	Replacement of groundwater monitor wells as part of	22-23	Removed from CIP.
Wells	compliance order from State Water Resources Control Board.		
Sludge Hopper Level	Add level control to RDT units.	22-23	In Progress.
Control at RDT			
Replace SCADA	Upgrade out of date SCADA software and hardware for	22-23	In Progress.
Hardware/Upgrade	WWTP operaions		
Software			
SMART Covers	Level monitor system in sewer manholes.	22-23	Removed from CIP.

Centrifuge 1 Seepex	Refurbish Seepex pump at Centrifuge	22-23	Re-scheduled to 23-24.
Pump Refurb.			

