

SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT

VERSION 3-27-18

CAPITAL IMPROVEMENT PROGRAM

MARCH 2018

SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT

CAPITAL IMPROVEMENT PROGRAM

VERSION 03-2018

ALL COSTS ARE PRELIMINARY CONCEPTUAL ESTIMATES

DATE BOARD ACCEPTED: May 10, 2018
Res. 2018-07

Selma-Kingsburg-Fowler County Sanitation District
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**CAPITAL IMPROVEMENT PROGRAM
SKF COUNTY SANITATION DISTRICT**

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

Project No.	Fiscal Year	District R&R	District Expansion	Total
NOTE:				
1	2018/19	309,000	-	309,000
2	2018/19	1,319,430	879,620	2,199,050
3	2018/19	-	154,500	154,500
4	2018/19	-	87,550	87,550
5	2018/19	780,990.0	520,660	1,301,650
6	2018/19	275,000.0	-	275,000
7	2018/19	1,831,060	1,220,707	3,051,766
Subtotal 2018/19		\$ 4,515,480	\$ 2,863,037	\$ 7,378,516
1	2019/20	28,100	-	28,100
2	2019/20	315,000	135,000	450,000
3	2019/20	1,200,000	-	1,200,000
4	2019/20	1,165,728	777,152	1,942,880
Subtotal 2019/20		\$ 2,708,828	\$ 912,152	\$ 3,620,980
1	2020/21	33,000	-	33,000
2	2020/21	400,000	-	400,000
3	2020/21	348,000	162,000	510,000
4	2020/21	490,280	210,120	700,400
5	2020/21	400,000	-	400,000
Subtotal 2020/21		\$ 1,671,280	\$ 372,120	\$ 2,043,400
1	2021/22	400,000	-	400,000
2	2021/22	160,000	-	160,000
3	2021/22	32,000	-	-
4	2021/22	750,000	200,000	950,000
5	2021/22	1,050,000	450,000	1,500,000
6	2021/22	-	1,000,000	1,000,000
Subtotal 2021/22		\$ 2,392,000	\$ 1,650,000	\$ 4,010,000
1	2022/23	690,000	-	690,000
2	2022/23	400,000	175,000	575,000
3	2022/23	600,000	200,000	800,000
4	2022/23	560,700	240,300	801,000
5	2022/23	-	1,100,000	1,100,000
6	2022/23	-	2,000,000	2,000,000
7	2022/23	40,000	-	40,000
Subtotal 2022/23		\$ 2,290,700	\$ 3,715,300	\$ 6,006,000
1	2023/24	690,000	-	690,000
2	2023/24	800,000	-	800,000
3	2023/24	1,000,000	400,000	1,400,000
4	2023/24	-	2,176,050	2,176,050
Subtotal 2023/24		\$ 2,490,000	\$ 2,576,050	\$ 5,066,050
1	2024/25	1,812,000	862,500	2,674,500
2	2024/25	-	2,176,050	2,176,050
Subtotal 2024/25		\$ 1,812,000	\$ 3,038,550	\$ 4,850,550
1	2025/26	600,000	-	600,000
2	2025/26	115,000	-	115,000
3	2025/26	-	75,000	75,000
4	2025/26	350,000	-	350,000
5	2025/26	135,000	-	135,000
Subtotal 2025/26		\$ 1,200,000	\$ 75,000	\$ 1,275,000
1	2026/27	\$ 33,000	\$ -	\$ 33,000
2	2026/27	\$ 32,000	\$ -	\$ 32,000
3	2026/27	\$ -	\$ 1,300,000	\$ 1,300,000
4	2026/27	440,000	110,000	550,000
Subtotal 2026/27		\$ 505,000	\$ 1,410,000	\$ 1,915,000
1	2027/28	\$ 50,000	\$ -	\$ 50,000
2	2027/28	\$ -	2,000,000	\$ 2,000,000
3	2027/28	\$ -	1,555,000	\$ 1,555,000
Subtotal 2027/28		\$ 50,000	\$ 3,555,000	\$ 3,605,000
Total Ten-Year CIP (current dollars)		\$ 19,635,288	\$ 20,167,209	\$ 39,770,496

Table 4
Selma-Kingsburg-Fowler County Sanitation District
City of Selma
Capital Improvement Project Schedule for City-Owned Facilities (current dollars)

Project Description	Fiscal Year	City Collection System R&R Cost	City Coll. System Expansion Cost
McCall Avenue Sewer R&R	2018/19	6,643,000	
Miscellaneous Repairs	2018/19	75,000	
Rose Avenue Improvements	2018/19	272,500	692,500
CCTV Inspection and Review	2018/19	100,000	
Subtotal 2018/19		\$ 7,090,500	-
Miscellaneous Repairs	2019/20	75,000	-
Sewer Improvement: Willow/Thompson and Floral/Chandler and Willow/Wright	2019/20	292,000	-
Sewer Improvement: Wright/McCall and Floral/Chestnut	2019/20	265,000	-
CCTV Inspection and Review	2019/20	100,000	-
Subtotal 2019/20		\$ 732,000	-
Miscellaneous Repairs	2020/21	75,000	-
Sewer Improvement: Merced/Stillman and Wright/McCall	2020/21	280,000	-
Sewer Improvement: Gaither/Merced and Wright/McCall	2020/21	265,000	-
CCTV Inspection and Review	2020/21	100,000	-
Subtotal 2020/21		\$ 720,000	-
Miscellaneous Repairs	2021/22	75,000	-
Dockery/McCall & Maple LS Refurbishment	2021/22	400,000	-
CCTV Inspection and Review	2021/22	100,000	-
Subtotal 2021/22		\$ 575,000	-
Miscellaneous Repairs	2022/23	75,000	-
City of Selma Collection System R&R	2022/23	280,000	-
CCTV Inspection and Review	2022/23	100,000	-
Subtotal 2022/23		\$ 455,000	-
Miscellaneous Repairs	2023/24	75,000	-
Sewer Improvement: Wright/McCall and Chestnut/Gaither	2023/24	265,000	-
CCTV Inspection and Review	2023/24	100,000	-
Subtotal 2023/24		\$ 440,000	-
Miscellaneous Repairs	2024/25	75,000	-
Sewer Improvement: Stillman/Tulare and Wright/McCall	2024/25	280,000	-
CCTV Inspection and Review	2024/25	100,000	-
Subtotal 2024/25		455,000	-
Miscellaneous Repairs	2025/26	75,000	-
Sewer Improvement: Arrants/Tulare and Wright/McCall	2025/26	280,000	-
CCTV Inspection and Review	2025/26	100,000	-
Subtotal 2025/26		455,000	-
Miscellaneous Repairs	2026/27	75,000	-
City of Selma Collection System R&R	2026/27	280,000	-
CCTV Inspection and Review	2026/27	100,000	-
Subtotal 2026/27		455,000	-
Miscellaneous Repairs	2027/28	75,000	-
Goldridge Wright LS	2027/28	280,000	-
CCTV Inspection and Review	2027/28	100,000	-
Subtotal 27/28		455,000	-
Total Ten-Year CIP (current dollars)		\$ 11,832,500	-

Table 8
Selma-Kingsburg-Fowler County Sanitation District
City of Fowler
Capital Improvement Project Schedule for City-Owned Facilities (current dollars)

Project Description	Fiscal Year	City Collection System R&R Cost	City Coll. System Expansion Cost
Miscellaneous Repairs	2018/19	\$ 35,000	
CCTV Inspection and Review	2018/19	\$ 65,000	
City of Fowler Collection System R&R	2018/19	<u>175,000</u>	-
Subtotal 2018/19		\$ 275,000	\$ -
Miscellaneous Repairs	2019/20	\$ 35,000	
East Fresno Street Alley Sewer Improvements	2019/20	\$ 175,000	
CCTV Inspection and Review	2019/20	65,000	
Sumner Avenue Improvements	2019/20	<u>95,020</u>	<u>268,980</u>
Subtotal 2019/20		\$ 370,020	\$ 268,980
Miscellaneous Repairs	2020/21	\$ 35,000	
CCTV Inspection and Review	2020/21	\$ 65,000	
City of Fowler Collection System R&R	2020/21	<u>175,000</u>	-
Subtotal 2020/21		\$ 275,000	\$ -
Miscellaneous Repairs	2021/22	\$ 35,000	
CCTV Inspection and Review	2021/22	\$ 65,000	
6th/7th Street Alley Sewer Improvements	2021/22	<u>250,000</u>	-
Subtotal 2021/22		\$ 350,000	\$ -
Miscellaneous Repairs	2022/23	\$ 35,000	
CCTV Inspection and Review	2022/23	\$ 65,000	
6th/7th Street Alley Sewer Improvements	2022/23	<u>250,000</u>	-
Subtotal 2022/23		\$ 350,000	\$ -
Miscellaneous Repairs	2023/24	35,000	
CCTV Inspection and Review	2023/24	65,000	
City of Fowler Collection System R&R	2023/24	<u>175,000</u>	-
Subtotal 2023/24		\$ 275,000	\$ -
Miscellaneous Repairs	2024/25	35,000	
CCTV Inspection and Review	2024/25	65,000	
City of Fowler Collection System R&R	2024/25	<u>175,000</u>	-
Subtotal 2024/25		\$ 275,000	\$ -
Miscellaneous Repairs	2025/26	35,000	
CCTV Inspection and Review	2025/26	65,000	
City of Fowler Collection System R&R	2025/26	<u>175,000</u>	-
Subtotal 2025/26		\$ 275,000	\$ -
Miscellaneous Repairs	2026/27	35,000	
CCTV Inspection and Review	2026/27	65,000	
City of Fowler Collection System R&R	2026/27	<u>175,000</u>	-
Subtotal 2026/27		\$ 275,000	\$ -
Total Ten-Year CIP (current dollars)		\$ 2,720,020	\$ 268,980

Table 6
Selma-Kingsburg-Fowler County Sanitation District
City of Kingsburg
Capital Improvement Project Schedule for City-Owned Facilities (current dollars)

Project Description	Fiscal Year	City Collection System R&R Cost
Miscellaneous Repairs	2018/19	\$ 45,000
Riverside Alley Improvements Project Phase II	2018/19	205,000
CCTV Inspection and Review	2018/09	<u>75,000</u>
Subtotal 2018/19		\$ 325,000
Miscellaneous Repairs	2019/20	\$ 45,000
Draper Street Sewer Improvements	2019/20	350,000
CCTV Inspection and Review	2019/20	<u>75,000</u>
Subtotal 2019/20		\$ 470,000
Miscellaneous Repairs	2020/21	\$ 45,000
Tulare Street Alley Sewer Improvements	2020/21	200,000
Mehlert LS Refurbishment	2020/21	255,000
CCTV Inspection and Review	2020/21	<u>75,000</u>
Subtotal 2020/21		\$ 575,000
Miscellaneous Repairs	2021/22	\$ 45,000
CCTV Inspection and Review	2021/22	\$ 75,000
City of Kingsburg Collection System R&R	2021/22	<u>200,000</u>
Subtotal 2021/22		\$ 320,000
Miscellaneous Repairs	2022/23	\$ 45,000
City of Kingsburg Collection System R&R	2022/23	200,000
CCTV Inspection and Review	2022/23	<u>75,000</u>
Subtotal 2022/23		\$ 320,000
Miscellaneous Repairs	2023/24	\$ 45,000
City of Kingsburg Collection System R&R	2023/24	200,000
CCTV Inspection and Review	2023/24	<u>75,000</u>
Subtotal 2022/23		320,000
Miscellaneous Repairs	2024/25	45,000
City of Kingsburg Collection System R&R	2024/25	200,000
CCTV Inspection and Review	2024/25	<u>75,000</u>
Subtotal 2024/25		320,000
Miscellaneous Repairs	2025/26	45,000
City of Kingsburg Collection System R&R	2025/26	200,000
CCTV Inspection and Review	2025/26	<u>75,000</u>
Subtotal 2025/26		320,000
Miscellaneous Repairs	2026/27	45,000
City of Kingsburg Collection System R&R	2026/27	200,000
CCTV Inspection and Review	2026/27	<u>75,000</u>
Subtotal 2026/27		320,000
Miscellaneous Repairs	2027/28	45,000
City of Kingsburg Collection System R&R	2027/28	200,000
CCTV Inspection and Review	2027/28	<u>75,000</u>
Subtotal 2027/28		320,000
Total Ten-Year CIP (current dollars)		\$ 3,610,000

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	Disposal Pond 1 Outfall Pipe Replacement	2018/19	25,000
2	Removal of District Rental Homes	2018/19	35,000
3	Centrifuge 2 Rotating assembly 12,000-hour overhaul	2018/19	75,000
4	Clean EP1	2018/19	50,000
5	Process Water Piping Replacement (1/2)	2018/19	<u>35,000</u>
		Subtotal 2018/19	\$ 220,000
1	Information Systems Hardware/Software Replacement	2019/20	50,000
2	Asset Center Software Installation	2019/20	50,000
3	Clean Aeration Basin No. 2	2019/20	100,000
4	Process Water Piping Replacement (1/2)	2019/20	35,000
5	West Sludge Beds Refurbishment	2019/20	<u>100,000</u>
		Subtotal 2019/20	\$ 335,000
1	Electrical System Components Infrared Inspection/Repair	2020/21	50,000
2	Removal of District Rental Homes	2020/21	35,000
3	Convert Manholes 1 and 2 to Pressure Manholes	2020/21	35,000
4	Disposal Pond Preventive Maintenance Program	2020/21	100,000
5	Replace Scada Hardware/Upgrade Software(Possible Virtualization)	2020/21	<u>50,000</u>
		Subtotal 2020/21	\$ 270,000
1	Disposal Pond Preventive Maintenance Program	2021/22	115,000
2	Repair and Maintenance Projects	2021/22	<u>185,000</u>
		Subtotal 2021/22	\$ 300,000
1	Repair and Maintenance Projects	2022/23	225,000
2	Centrifuge 1 Rotating assembly 12,000-hour overhaul	2022/23	<u>75,000</u>
		Subtotal 2022/23	\$ 300,000
1	Electrical System Components Infrared Inspection/Repair	2023/24	40,000
2	Information Systems Hardware/Software Replacement	2023/24	50,000
3	Repair and Maintenance Projects	2023/24	<u>210,000</u>
		Subtotal 2023/24	\$ 300,000
1	Repair and Maintenance Projects	2024/25	200,000
2	Demolish Incinerator	2024/25	<u>100,000</u>
		Subtotal 2024/25	\$ 300,000
1	Repair and Maintenance Projects	2025/26	<u>300,000</u>
		Subtotal 2025/26	\$ 300,000
1	Repair and Maintenance Projects	2026/27	<u>\$ 300,000</u>
		Subtotal 2026/27	\$ 300,000
1	Repair and Maintenance Projects	2027/28	<u>\$ 300,000</u>
		Subtotal 2027/28	\$ 300,000
Total Ten-Year R&M Improvement Projects 2017/18 thru 2026/27 (current dollars)			2,925,000

Expansion	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Beginning Fund Balance	\$3,295,161	\$1,083,733	\$834,162	\$1,107,925	\$29,904	(\$3,464,210)	(\$5,813,057)	(\$8,837,112)	(\$8,341,955)
Revenues									
System Development (Capacity) Charges	\$783,394	\$866,722	\$837,590	\$923,171	\$933,257	\$943,454	\$969,602	\$980,381	\$991,280
Other Revenues	\$20,708	\$20,915	\$21,124	\$21,336	\$21,549	\$21,764	\$21,982	\$22,202	\$22,424
Loan Proceeds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Interest Earnings	\$43,355	\$18,989	\$19,229	\$11,266	(\$34,003)	(\$91,854)	(\$145,051)	(\$170,090)	(\$177,042)
Subtotal - Revenues	\$847,457	\$906,626	\$877,943	\$955,772	\$920,803	\$873,364	\$846,533	\$832,493	\$836,662
Expenses									
District Expansion	\$2,863,037	\$939,517	\$394,782	\$1,803,000	\$4,181,603	\$2,986,348	\$3,628,188	\$92,241	\$1,786,146
System Development (Capacity) Charges Offset	\$195,848	\$216,680	\$209,397	\$230,793	\$233,314	\$235,863	\$242,400	\$245,095	\$247,820
Debt Service	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal - Expenses	\$3,058,885	\$1,156,197	\$604,180	\$2,033,792	\$4,414,917	\$3,222,211	\$3,870,588	\$337,336	\$2,033,966
Ending Fund Balances	\$1,083,733	\$834,162	\$1,107,925	\$29,904	(\$3,464,210)	(\$5,813,057)	(\$8,837,112)	(\$8,341,955)	(\$9,539,259)

	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Selma									
Beginning Fund Balance	\$1,134,576	\$1,128,103	\$1,097,841	\$1,406,515	\$2,098,819	\$2,709,061	\$3,348,773	\$3,983,122	\$4,629,252
Refurbishment & Replacement Charge	\$65.00	\$90.00	\$120.00	\$140.00	\$120.00	\$120.00	\$120.00	\$120.00	\$120.00
Revenues									
Cities R&R Charge	\$715,234	\$998,269	\$1,344,335	\$1,582,525	\$1,371,355	\$1,386,424	\$1,401,659	\$1,417,061	\$1,432,632
Interest Earnings	\$22,403	\$22,039	\$24,796	\$34,706	\$47,603	\$59,979	\$72,593	\$85,271	\$98,181
Other Revenues	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Loan Proceeds	\$6,643,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal - Revenues	\$7,380,636	\$1,020,308	\$1,369,131	\$1,617,231	\$1,418,958	\$1,446,403	\$1,474,252	\$1,502,332	\$1,530,814
Expenses									
Selma R&R	\$7,090,500	\$753,960	\$763,848	\$628,318	\$512,107	\$510,081	\$543,294	\$559,593	\$576,380
Proposed Debt Service	\$296,609	\$296,609	\$296,609	\$296,609	\$296,609	\$296,609	\$296,609	\$296,609	\$296,609
Subtotal - Expenses	\$7,387,109	\$1,050,569	\$1,060,457	\$924,927	\$808,716	\$806,690	\$839,903	\$856,202	\$872,990
Ending Fund Balance	\$1,128,103	\$1,097,841	\$1,406,515	\$2,098,819	\$2,709,061	\$3,348,773	\$3,983,122	\$4,629,252	\$5,287,076

Kingsburg	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Beginning Fund Balance	\$1,723,627	\$1,662,306	\$1,454,735	\$1,131,827	\$1,081,728	\$1,056,941	\$1,044,792	\$1,052,612	\$1,081,127
Refurbishment & Replacement Charge	\$36.00	\$38.00	\$40.00	\$42.00	\$47.00	\$50.00	\$54.00	\$58.00	\$58.00
Revenues									
Cities R&R Charge	\$230,155	\$245,668	\$261,500	\$277,658	\$314,201	\$338,010	\$369,150	\$400,948	\$405,453
Interest Earnings	\$33,524	\$30,862	\$25,610	\$21,916	\$21,175	\$20,809	\$20,766	\$21,126	\$21,623
Other Revenues	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Loan Proceeds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal - Revenues	\$263,679	\$276,529	\$287,110	\$299,574	\$335,376	\$358,819	\$389,917	\$422,074	\$427,076
Expenses									
Kingsburg R&R	\$325,000	\$484,100	\$610,018	\$349,673	\$360,163	\$370,968	\$382,097	\$393,560	\$405,366
Proposed Debt Service	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal - Expenses	\$325,000	\$484,100	\$610,018	\$349,673	\$360,163	\$370,968	\$382,097	\$393,560	\$405,366
Ending Fund Balance	\$1,662,306	\$1,454,735	\$1,131,827	\$1,081,728	\$1,056,941	\$1,044,792	\$1,052,612	\$1,081,127	\$1,102,837

Refurbishment & Replacement

	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Beginning Fund Balance	\$4,346,693	\$2,800,183	\$2,874,280	\$4,072,760	\$4,550,874	\$5,181,411	\$5,624,448	\$6,926,517	\$9,071,576
Revenues									
Other Revenues	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Transfer from O&M (R&R Charge)	\$1,088,282	\$1,096,868	\$1,106,774	\$1,116,162	\$1,126,904	\$1,137,768	\$1,148,755	\$1,160,124	\$1,171,625
Transfer from O&M (Additional Transfer)	\$1,614,079	\$1,494,459	\$1,586,586	\$1,659,580	\$1,752,162	\$1,849,009	\$1,950,269	\$2,057,292	\$2,169,167
System Development (Capacity) Charges Offset	\$195,848	\$216,680	\$209,397	\$230,793	\$233,314	\$235,863	\$242,400	\$245,095	\$247,820
Loan Proceeds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Interest Earnings	\$70,761	\$56,183	\$68,783	\$85,383	\$96,359	\$106,989	\$124,267	\$158,397	\$210,920
Subtotal - Revenues	\$2,968,970	\$2,864,191	\$2,971,540	\$3,091,918	\$3,208,740	\$3,329,629	\$3,465,692	\$3,620,908	\$3,799,532
Expenses									
District R&R	\$4,515,480	\$2,790,093	\$1,773,061	\$2,613,803	\$2,578,203	\$2,886,592	\$2,163,623	\$1,475,849	\$639,719
Debt Service	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal - Expenses	\$4,515,480	\$2,790,093	\$1,773,061	\$2,613,803	\$2,578,203	\$2,886,592	\$2,163,623	\$1,475,849	\$639,719
Ending Fund Balance	\$2,800,183	\$2,874,280	\$4,072,760	\$4,550,874	\$5,181,411	\$5,624,448	\$6,926,517	\$9,071,576	\$12,231,390

Fowler	FY 2019	FY 2020	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026	FY 2027
Beginning Fund Balance	\$1,229,338	\$1,241,873	\$1,212,062	\$1,337,771	\$1,441,515	\$1,540,379	\$1,721,777	\$1,901,870	\$2,080,795
Refurbishment & Replacement Charge	\$52.00	\$64.00	\$76.00	\$88.00	\$88.00	\$88.00	\$88.00	\$88.00	\$88.00
Revenues									
Cities R&R Charge	\$263,067	\$327,013	\$392,211	\$458,681	\$463,268	\$467,900	\$472,579	\$477,709	\$482,895
Interest Earnings	\$24,467	\$24,296	\$25,246	\$27,518	\$29,524	\$32,299	\$35,878	\$39,432	\$42,961
Other Revenues	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Loan Proceeds	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal - Revenues	\$287,535	\$351,309	\$417,457	\$486,198	\$492,791	\$500,199	\$508,457	\$517,141	\$525,856
Expenses									
Fowler R&R	\$275,000	\$381,121	\$291,748	\$382,454	\$393,928	\$318,800	\$328,364	\$338,215	\$348,362
Proposed Debt Service	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Subtotal - Expenses	\$275,000	\$381,121	\$291,748	\$382,454	\$393,928	\$318,800	\$328,364	\$338,215	\$348,362
Ending Fund Balance	\$1,241,873	\$1,212,062	\$1,337,771	\$1,441,515	\$1,540,379	\$1,721,777	\$1,901,870	\$2,080,795	\$2,258,290

APPENDIX

CIP PROJECT REQUESTS

FORM C

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

1. Project Title:	Replace 4 Floating Aerators
2. Project Cost:	\$ 309,000
3. Purpose of Project:	<input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program
4. Priority:	1
5. Location:	WWTP
6. Description:	Replace old 1975 floating aerators with newer technology floating aerators due to non-availability of spare parts for these aerators they have to be made as needed.



7. Justification & Useful Life:	Replace 4 floating aerators in Aerobic Digesters 3 and 4 with new aerator with new technology and use the aerators that are remove as a backup unit for aeration basin No. 2. We presently do not have any backup units.
	Useful life: 15 years

8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	309,000	0	0	0	0	0	0	0	0	0	309,000
Total		0	0	0	0	0	0	0	0	0	\$ 309,000

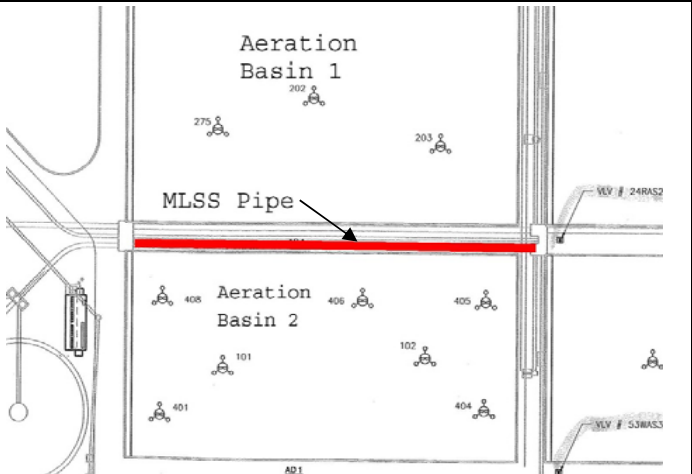
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	309,000	0	0	0	0	0	0	0	0	0	309,000
Expansion	0	0	0	0	0	0	0	0	0	0	0
Selma R&R	0	0	0	0	0	0	0	0	0	0	0
Kingsburg R&R	0	0	0	0	0	0	0	0	0	0	0
Fowler R&R	0	0	0	0	0	0	0	0	0	0	0
Debt	0	0	0	0	0	0	0	0	0	0	0
Total	309,000	0	0	0	0	0	0	0	0	0	\$ 309,000

10. Comments:	Submitted By: Scott Aguiar
	Signature: _____
	Date: 3/2/2016 REV 3/1/2018
	Approved By: _____

FORM B

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

1. Project Title: MLSS Line Refurbishment and RAS Line Replacement											
2. Project Cost: \$ 2,760,100											
3. Purpose of Project: <input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program											
4. Priority: 1											
5. Location: WWTP											
6. Description: The project will consist of upsizing the Mixed Liquor Settleable Solids (MLSS) pipe. The MLSS pipe starts at structure 2 and ends at the clarifier distribution box. The RAS line runs next to the MLSS line it also needs to be replaced.											
7. Justification & Useful Life: The MLSS and RAS pipelines are original to the plant and are deteriorated. Based on the WWTP Facilities plan the MLSS line will either be lined or upsized. Sections of the RAS pipe have been repaired or replaced. The MLSS has been televised and is in poor condition. Useful Life: 20 years											
8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
Planning/Design	250,000	0	0	0	0	0	0	0	0	0	250,000
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	1,949,050	0	0	0	0	0	0	0	0	0	1,949,050
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	2,199,050	0	0	0	0	0	0	0	0	0	\$ 2,199,050
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	1,319,430	0	0	0	0	0	0	0	0	0	1,319,430
Expansion	879,620	0	0	0	0	0	0	0	0	0	879,620
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	2,199,050	0	0	0	0	0	0	0	0	0	\$ 2,199,050
10. Comments: Engineering: contracted out.							Submitted By: Scott Aguair				
							Signature: _____				
							Date: 3/6/2016 REV 5/22/17				
							Approved By: _____				



FORM B

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

1. Project Title:	Asset Management Software
2. Project Cost:	\$ 154,500
3. Purpose of Project:	<input checked="" type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input type="checkbox"/> Modify a project already in the adopted program
4. Priority:	2
5. Location:	WWTP
6. Description:	The project is to upgrade the asset management program. The existing software is outdated and not widely asseccible to staff.



7. Justification & Useful Life:	10 years
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8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	154,500	0	0	0	0	0	0	0	0	0	154,500
Total	154,500		0	0	0	0	0	0	0	0	\$ 154,500

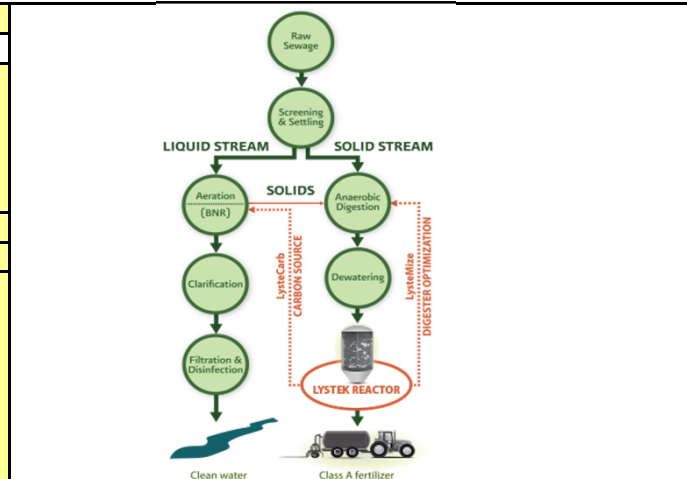
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	0	0	0	0	0	0	0	0	0
Expansion	154,500	0	0	0	0	0	0	0	0	0	154,500
Selma R&R	0	0	0	0	0	0	0	0	0	0	0
Kingsburg R&R	0	0	0	0	0	0	0	0	0	0	0
Fowler R&R	0	0	0	0	0	0	0	0	0	0	0
Debt	0	0	0	0	0	0	0	0	0	0	0
Total	154,500	0	0	0	0	0	0	0	0	0	\$ 154,500

10. Comments:	Submitted By: V.Cazares Signature: _____ Date: 5/30/17 REV 3/7/18 Approved By: _____
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FORM B

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

1. Project Title:	Biosolids and Organic Resource Recovery Center Feasibility Study
2. Project Cost:	\$ 87,550
3. Purpose of Project:	<input checked="" type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input type="checkbox"/> Modify a project already in the adopted program
4. Priority:	4
5. Location:	WWTP
6. Description:	Conduct a feasibility study to develop options for reuse of biosolids.



7. Justification & Useful Life: 15-20 Year Useful Life.
 Currently the district is under contract to remove biosolids from the plant site for beneficial reuse at a cost to the district. The district desires to supplement operations with renewable energies and solutions.

8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
Planning/Design	87,550	0	0	0	0	0	0	0	0	0	87,550
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	87,550	0	0	0	0	0	0	0	0	0	\$ 87,550

9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	87,550	0	0	0	0	0	0	0	0	0	87,550
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	87,550	0	0	0	0	0	0	0	0	0	\$ 87,550

10. Comments:	Submitted By: V. Cazares Signature: _____ Date: 5/30/2017 REV 3/26/18 Approved By: _____
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FORM B

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

1. Project Title:	District Lift Station Refurbishment -D4 (18th St)
2. Project Cost:	\$ 1,301,650
3. Purpose of Project:	<input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program
4. Priority:	5
5. Location:	18th St, Kingsburg (D4)
6. Description:	General refurbishment of lift stations, including discharge piping, wet well lids, install 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 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:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
Planning/Design	163,500	0	0	0	0	0	0	0	0	0	163,500
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	1,138,150	0	0	0	0	0	0	0	0	0	1,138,150
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	1,301,650	0	0	0	0	0	0	0	0	0	\$ 1,301,650

9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	780,990	0	0	0	0	0	0	0	0	0	780,990
Expansion	520,660	0	0	0	0	0	0	0	0	0	520,660
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	1,301,650	0	0	0	0	0	0	0	0	0	\$ 1,301,650

10. Comments: Engineering: contracted out	Submitted By: V.Cazares
	Signature: _____
	Date: 3/10/2016 REV 3/7/18
	Approved By: _____

FORM B

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

1. Project Title:	O/M and Administration Building Roof Refurbishment
2. Project Cost:	\$ 275,000
3. Purpose of Project:	<input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program
4. Priority:	6
5. Location:	WWTP
6. Description:	<p>The roof of the O&M building is leaking in several locations. The entire roof needs to be either broken down to the joist members and replaced or an alternative is to replace with a metal roofing system. The latter will be researched by maintenance staff.</p> <p>The Administration building roof also requires work for tears in the seams.</p>



7. Justification & Useful Life:	The O&M Building is original to the plant. The roof was refurbished approximately 25 years ago.
Useful life : 25 years	


8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	275,000	0	0	0	0	0	0	0	0	0	275,000
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	275,000	0	0	0	0	0	0	0	0	0	\$ 275,000

9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	275,000	0	0	0	0	0	0	0	0	0	275,000
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	275,000	0	0	0	0	0	0	0	0	0	\$ 275,000

10. Comments:	Submitted By: CIP Committee Signature: _____ Date: 3/9/2016 REV 3/26/18 Approved By: _____
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FORM C

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

1. Project Title: Clarifiers 1/2 and 3/4											
2. Project Cost: \$ 4,994,648											
3. Purpose of Project: <input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program											
4. Priority: 7											
5. Location: WWTP											
6. Description: Install associated baffles and fill in launders to improve flow, improve return-activated sludge (RAS) pumping capacity and flow distribution. Replacement of mechanical inside clarifier and installation of protective coating Clarifier flow splitting improvements, which includes piping from structure 2 to splitter box for all four units. Clarifier 1-4 launder/baffle/ improvements.											
7. Justification & Useful Life: This project improves the performance of the clarifiers and allows for sufficient RAS pumping capacity. This will improve effluent quality and flow splitting.											
											
8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
Planning/Design	187,738	187,738	0	0	0	0	0	0	0	0	375,476
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	2,864,030	1,755,142	0	0	0	0	0	0	0	0	4,619,172
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	3,051,768	1,942,880	0	0	0	0	0	0	0	0	\$ 4,994,648
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	1,831,060	1,165,728	0	0	0	0	0	0	0	0	2,996,788
Expansion	1,220,707	777,152	0	0	0	0	0	0	0	0	1,997,859
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	3,051,767	1,942,880	0	0	0	0	0	0	0	0	\$ 4,994,647
10. Comments:							Submitted By: V.Cazares				
							Signature: _____				
							Date: 3/10/2016 3/13/2018				
							Approved By: _____				

FORM B

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

1. Project Title:	Fleet Replacement Program - V12 Chevy C1500
2. Project Cost:	\$ 28,100
3. Purpose of Project:	<input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program
4. Priority:	1
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:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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		28,100	0	0	0	0	0	0	0	0	28,100
Total	0	28,100	0	0	0	0	0	0	0	0	\$ 28,100

9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R		28,100	0	0	0	0	0	0	0	0	28,100
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	28,100	0	0	0	0	0	0	0	0	\$ 28,100

10. Comments:	Submitted By: CIP Committee
	Signature: _____
	Date: 3/9/16 REV 4/5/18
	Approved By: _____

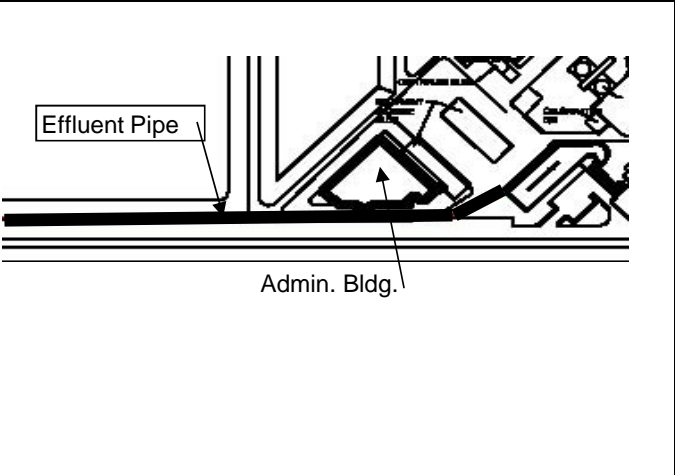
FORM B

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

1. Project Title: District Lift Station Refurbishment - D2 (Manning Avenue)											
2. Project Cost: \$ 450,000											
3. Purpose of Project: <input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program											
4. Priority: 2											
5. Location: Manning Avenue, Fowler											
6. Description: Upgrade lift station wet well, pumps, controls, and SCADA for future growth.											
											
7. Justification & Useful Life: This upgrade will provide capacity for existing users and for buildout of the tributary area per Sewer System Master Plan 2006. Useful Life: 20 years											
8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
Planning/Design	0	100,000	0	0	0	0	0	0	0	0	100,000
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	0	260,000	0	0	0	0	0	0	0	0	260,000
Equipment	0	90,000	0	0	0	0	0	0	0	0	90,000
Total	0	450,000	0	0	0	0	0	0	0	0	\$ 450,000
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	315,000	0	0	0	0	0	0	0	0	315,000
Expansion	0	135,000	0	0	0	0	0	0	0	0	135,000
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	450,000	0	0	0	0	0	0	0	0	\$ 450,000
10. Comments: Engineering: Contract Out							Submitted By: CIP Committee				
							Signature: _____				
							Date: 3/9/2016 REV 3/13/18				
							Approved By: _____				

FORM B

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

1. Project Title: Effluent Disposal Line Refurbishment											
2. Project Cost: \$ 1,200,000											
3. Purpose of Project: <input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program											
4. Priority: 3											
5. Location: WWTP											
6. Description: The project consists of lining the effluent pipe with the cured-in-place pipe method. The pipe starts at the recarb basin and continues down the access road to Percolation Pond No. 3.											
											
7. Justification & Useful Life: The effluent pipe is original to the plant is in need of refurbishment. Useful Life: 50 years											
8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
Planning/Design	0	150,000		0	0	0	0	0	0	0	150,000
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	0	1,050,000		0	0	0	0	0	0	0	1,050,000
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	0	1,200,000	0	0	0	0	0	0	0	0	\$ 1,200,000
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	1,200,000		0	0	0	0	0	0	0	1,200,000
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	1,200,000	0	0	0	0	0	0	0	0	\$ 1,200,000
10. Comments: Engineering: In-house engineering dept.											
Submitted By: CIP Committee											
Signature: _____											
Date: 3/2/2016 REV 3/13/18											
Approved By: _____											

FORM B

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

1. Project Title:	Fleet Replacement Program - V06 2004 Ford F150
2. Project Cost:	\$ 33,000
3. Purpose of Project:	<input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program
4. Priority:	1
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:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	33,000	0	0	0	0	0	0	0	33,000
Total	0	0	33,000	0	0	0	0	0	0	0	\$ 33,000

9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	33,000	0	0	0	0	0	0	0	33,000
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	33,000	0	0	0	0	0	0	0	\$ 33,000

10. Comments:	Submitted By: CIP Committee
	Signature: _____
	Date: 3/9/16 REV 3/13/18
	Approved By: _____

FORM B

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

1. Project Title:	Fleet Replacement Program - V24 2001 International Vac-Con
2. Project Cost:	\$ 400,000
3. Purpose of Project:	<input type="checkbox"/> Add a new item to the program <input checked="" type="checkbox"/> Delete an item in a year already a part of the program <input type="checkbox"/> Modify a project already in the adopted program
4. Priority:	3
5. Location:	WWTP
6. Description:	Replace 2001 International Vacuum Sewer Cleaner Unit that meets all new emissions laws. Replace the 2001 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.

8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	400,000	0	0	0	0	0	0	0	400,000
Total	0	0	400,000	0	0	0	0	0	0	0	\$ 400,000


9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	400,000	0	0	0	0	0	0	0	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	400,000	0	0	0	0	0	0	0	\$ 400,000

10. Comments: I.D. # V-14-BFI-1991 Ford Hydroflush Vacuum Sewer Cleaner Unit (Diesel).

Submitted By:	CIP Committee
Signature:	R. Gonzales
Date:	3/9/16 REV 3/13/18
Approved By:	


FORM B

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

1. Project Title: District Lift Station Refurbishment - D1 (Merced Avenue)											
2. Project Cost: \$ 510,000											
3. Purpose of Project: <input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program											
4. Priority: 3											
5. Location: Merced/GSB Fowler(D1)											
6. Description: General refurbishment 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 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:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	420,000	0	0	0	0	0	0	0	420,000
Equipment	0	0	90,000	0	0	0	0	0	0	0	90,000
Total	0	0	510,000	0	0	0	0	0	0	0	\$ 510,000
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	348,000	0	0	0	0	0	0	0	348,000
Expansion	0	0	162,000	0	0	0	0	0	0	0	162,000
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	510,000	0	0	0	0	0	0	0	\$ 510,000
10. Comments: Engineering: contracted out								Submitted By: V.Cazares			
								Signature: _____			
								Date: 3/9/2016 REV 5/30/17			
								Approved By: _____			


FORM B

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

1. Project Title: Aerobic Digester #2 Blowers											
2. Project Cost: \$ 7,004,000											
3. Purpose of Project: <input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program											
4. Priority: 4											
5. Location: WWTP											
6. Description: Replace and install aerobic digester blower with Neuros high speed turbo blowers, modify piping, and programming.											
											
7. Justification & Useful Life: The District replaced blowers 3 & 4 with Neuros high speed turbo blowers completed in June 2010. The remaining blowers 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:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	0		7,004,000	0	0	0	0	0	0	0	7,004,000
Equipment	0		0	0	0	0	0	0	0	0	0
Total	0		7,004,000	0	0	0	0	0	0	0	\$ 7,004,000
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0		490,280	0	0	0	0	0	0	0	490,280
Expansion	0		210,120	0	0	0	0	0	0	0	210,120
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	700,400	0	0	0	0	0	0	0	\$ 700,400
10. Comments: Engineering: contracted out. This project was removed from the R&M List Table 11.							Submitted By: CIP Committee				
							Signature: _____				
							Date: 3/9/2016 REV 3/7/18				
							Approved By: _____				


FORM B

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

1. Project Title: District Interceptors Evaluation											
2. Project Cost: \$ 800,000											
3. Purpose of Project: <input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program											
4. Priority: 5											
5. Location: Various locations within the district											
6. Description: Evaluation of the district interceptor pipeline within the district. The evaluation 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:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
Planning/Design	0	0	400,000	400,000	0	0	0	0	0	0	800,000
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	400,000	400,000	0	0	0	0	0	0	\$ 800,000
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	400,000	400,000	0	0	0	0	0	0	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	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	400,000	400,000	0	0	0	0	0	0	\$ 800,000
10. Comments:							Submitted By: V.Cazares				
							Signature: _____				
							Date: 3/9/16 REV 4/2/18				
							Approved By: _____				


FORM B

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

1. Project Title: Fleet Replacement Program - V18 Ford L7000 Dump Truck											
2. Project Cost: \$ 160,000											
3. Purpose of Project: <input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program											
4. Priority: 1											
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:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	160,000	0	0	0	0	0	0	160,000
Total	0	0	0	160,000	0	0	0	0	0	0	\$ 160,000
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	0	160,000	0	0	0	0	0	0	160,000
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	160,000	0	0	0	0	0	0	\$ 160,000
10. Comments:							Submitted By: CIP Committee				
							Signature: _____				
							Date: 3/9/16 REV 4/2/18				
							Approved By: _____				

FORM B

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

1. Project Title: Fleet Replacement Program - V27 F150 Ford											
2. Project Cost: \$ 64,000											
3. Purpose of Project: <input checked="" type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input type="checkbox"/> Modify a project already in the adopted program											
4. Priority: 3											
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:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	32,000	0	0	0	0	0	0	32,000
Total	0	0	0	32,000	0	0	0	0	0	0	\$ 32,000
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	0	32,000	32,000	0	0	0	0	0	64,000
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	32,000	32,000	0	0	0	0	0	\$ 64,000
10. Comments:							Submitted By: CIP Committee				
							Signature: _____				
							Date: 3/9/16 rev 4/2/18				
							Approved By: _____				

FORM B

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

1. Project Title:	Laboratory Refurbishment
2. Project Cost:	\$ 950,000
3. Purpose of Project:	<input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program
4. Priority:	4
5. Location:	WWTP
6. Description:	Refurbish 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:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
Planning/Design	0	0	0	150,000		0	0	0	0	0	150,000
Land Acquisition	0	0	0	0		0	0	0	0	0	0
Construction	0	0	0	445,000		0	0	0	0	0	445,000
Equipment	0	0	0	355,000		0	0	0	0	0	355,000
Total	0	0	0	950,000		0	0	0	0	0	\$ 950,000


9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	0	750,000		0	0	0	0	0	750,000
Expansion	0	0	0	200,000		0	0	0	0	0	200,000
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	950,000		0	0	0	0	0	\$ 950,000

10. Comments: Engineering to be contracted out.

Submitted By:	CIP Committee
Signature:	_____
Date:	3/9/16 rev 4/2/18
Approved By:	_____

FORM B

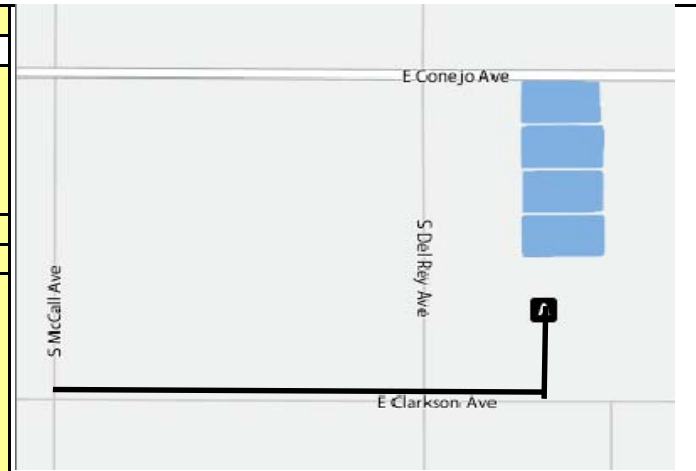
SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST

1. Project Title: Aerobic Digester #4 Diffused Air Project											
2. Project Cost: \$ 1,500,000											
3. Purpose of Project: <input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program											
4. Priority: 4											
5. Location: WWTP											
6. Description: Convert aerobic digester #4 to diffused air. Work includes site work, new blower building, blowers, diffuser membranes and piping, SCADA, and field instruments.											
											
7. Justification & Useful Life: As flows reach 8 MGD, digester #4 will be used to meet Code of Federal Regulations (CFR) 503 requirements. The existing surface aerators are inefficient and expensive to operate. Parts are difficult to find. Useful Life: 20 years											
8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2026-2027	Total
Planning/Design		0	0	300,000	0	0	0	0	0	0	300,000
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	600,000	0	0	0	0	0	0	600,000
Equipment	0	0	0	600,000	0	0	0	0	0	0	600,000
Total	0	0	0	1,500,000	0	0	0	0	0	0	\$ 1,500,000
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2026-2027	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	0	1,050,000	0	0	0	0	0	0	1,050,000
Expansion	0	0	0	450,000	0	0	0	0	0	0	450,000
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	0	0	0	\$ -
10. Comments: Engineering: contract out							Submitted By: V.Cazares				
							Signature: _____				
							Date: 3/9/2016 REV 4/2/18				
							Approved By: _____				

FORM B

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

1. Project Title:	Clarkson Sewer Improvement Project
2. Project Cost:	\$ 3,000,000
3. Purpose of Project:	<input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program
4. Priority:	1
5. Location:	Clarkson/McCall to Headworks
6. Description:	This pipe segment is original to the District and has not been upgraded. The project consists of paralleling the 21" sewer line with a 42" sewer line that enters the south of the plant. This line serves all of west Selma. (Approx. 9,212 LF of pipe)



7. Justification & Useful Life:	Per the Sewer System Master Plan 2006 this segment is deficient. This line will serve future users on the west side of the City of Selma. Useful Life: 20 years
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8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
Planning/Design	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	2,000,000	0	0	0	0	0	2,000,000
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1,000,000	2,000,000	0	0	0	0	0	\$ 3,000,000

9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	1,000,000	2,000,000	0	0	0	0	0	3,000,000
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	1,000,000	2,000,000	0	0	0	0	0	\$ 3,000,000

10. Comments:	Engineering: contract out
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Submitted By:	CIP Committee
Signature:	_____
Date:	3/9/2016 REV 4/2/18
Approved By:	_____

FORM B


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

1. Project Title: Electrical System Improvements											
2. Project Cost: \$ 1,380,000											
3. Purpose of Project: <input type="checkbox"/> (x) Add a new item to the program <input type="checkbox"/> () Delete an item in a year already a part of the program <input checked="" type="checkbox"/> (x) Modify a project already in the adopted program											
4. Priority: 1											
5. Location: WWTP											
6. Description: Replace outdated, worn out electrical system components. The district will contract out the testing and review of the existing switch gear and associated electrical equipment. This is a phased project that will be based on the review by a certified contractor.											
7. Justification & Useful Life: The 12 kv and associated equipment is approximately 40 years old.											
Useful Life: 30 years											
8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
Planning/Design	0	0	0	0	190,000	190,000	0	0	0	0	380,000
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	500,000	500,000	0	0	0	0	1,000,000
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	690,000	690,000	0	0	0	0	\$ 1,380,000
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	0	0	690,000	690,000	0	0	0	0	1,380,000
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	690,000	690,000	0	0	0	0	\$ 1,380,000
10. Comments:							Submitted By: V.Cazares				
							Signature:				
							Date: 3/9/16 REV 3/13/18				
							Approved By:				



FORM B

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

1. Project Title: District Lift Station Refurbishment -D3 (North St)											
2. Project Cost: \$ 575,000											
3. Purpose of Project: <input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program											
4. Priority: 2											
5. Location: North/Front Selma (D3)											
6. Description: General refurbishment of lift stations, including discharge piping, wet well lids, install 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											
8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	375,000	0	0	0	0	0	375,000
Equipment	0	0	0	0	100,000	0	0	0	0	0	100,000
Total	0	0	0	0	575,000	0	0	0	0	0	\$ 575,000
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	0	0	400,000	0	0	0	0	0	400,000
Expansion	0	0	0	0	175,000	0	0	0	0	0	175,000
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	575,000	0	0	0	0	0	\$ 575,000
10. Comments: Engineering: contracted out							Submitted By: V.Cazares				
							Signature: _____				
							Date: 3/9/2016 REV 4/2/18				
							Approved By: _____				

FORM B

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

1. Project Title:	Aeration Basin 1 and 2 Improvements
2. Project Cost:	\$ 4,874,500
3. Purpose of Project:	<input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program
4. Priority:	3
5. Location:	WWTP
6. Description:	Add diffuser and blower system to aeration basin 2, automation, and appurtenances. Use aeration basin 2 aerators in aeration basin 1.



7. Justification & Useful Life: Depending on sludge volume index and desired margin of safety (mean cell resident's time, nitrification and denitrification), the plant is about 94% of capacity with aeration basin 3 only. Aeration basin 3 is the prime use basin. As flows and loadings increase Aeration Basin 2 will need to be placed into service.

Useful Life: 20 years

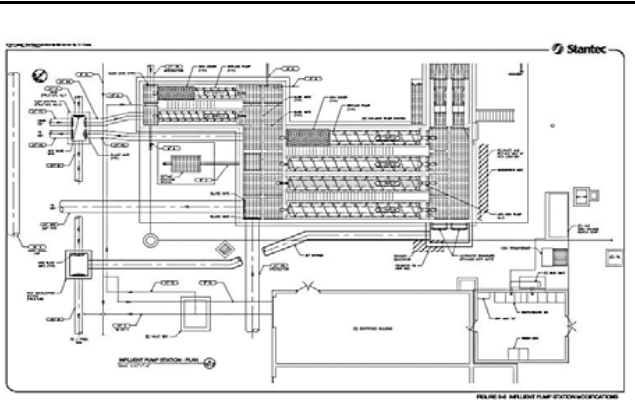
8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
Planning/Design	0	0	0	0	800,000	100,000	150,000	0	0	0	1,050,000
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	2,524,500	0	0	0	2,524,500
Equipment	0	0	0	0	0	1,300,000	0	0	0	0	1,300,000
Total	0	0	0	0	800,000	1,400,000	2,674,500	0	0	0	\$ 4,874,500

9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	0	0	600,000	1,000,000	1,812,000	0	0	0	3,412,000
Expansion	0	0	0	0	200,000	400,000	862,500	0	0	0	1,462,500
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	800,000	1,400,000	2,674,500	0	0	0	\$ 4,874,500

10. Comments: Part of WWTP Facilities Plan	Submitted By: V.Cazares
	Signature: _____
	Date: 3/9/16 REV 4/2/18
	Approved By: _____

FORM B

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

1. Project Title: Influent Bypass and EQ Basin 1 Improvements											
2. Project Cost: \$ 801,000											
3. Purpose of Project: <input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program											
4. Priority: 4											
5. Location: WWTP											
6. Description: Install a bypass line from the headworks to the equalization basin 1 with associated gates and automation, washdown and water supply for EQ1.											
											
7. Justification & Useful Life: The bypass will be used when the influent flows reach the peak hour flows to avoid overflowing structures within the WWTP area. Useful Life 20 years											
8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2024-2025	2025-2026	2027-2028	Total
Planning/Design	0	0	0	0	240,300		0	0	0	0	240,300
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	560,700		0	0	0	0	560,700
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	801,000	0	0	0	0	0	\$ 801,000
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2024-2025	2025-2026	2027-2028	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	0	0	560,700	0	0	0	0	0	560,700
Expansion	0	0	0	0	240,300	0	0	0	0	0	240,300
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	801,000	0	0	0	0	0	\$ 801,000
10. Comments: Part of WWTP Facilities Plan							Submitted By: V.Cazares				
							Signature: _____				
							Date: 3/9/16 REV 4/2/18				
							Approved By: _____				

FORM B

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

1. Project Title:	Biosolids/Dewatering
2. Project Cost:	\$ 5,452,100
3. Purpose of Project:	<input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program
4. Priority:	1
5. Location:	WWTP
6. Description:	The project consists of adding dewatering equipment. CEQA and Fresno Co. permitting requirements are included in this project.



7. Justification & Useful Life: The District does not have an area dedicated to processing the biosolids. The dewatering units allow the District to process more biosolids and to dry biosolids more efficiently. As flows have increased the ability to use the digesters to store liquid solids no longer exists. The east/west beds have reached their capacity. The centrifuges are labor intensive and undersized. As the flows into the plant have increased it has become difficult to process biosolids.
Useful Life: 15 years

8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
Planning/Design	0	0	0	0	500,000	300,000	300,000	0	0	0	1,100,000
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	75,000	1,696,050	1,696,050	0	0	0	3,467,100
Equipment	0	0	0	0	525,000	180,000	180,000	0	0	0	885,000
Total	0	0	0	0	1,100,000	2,176,050	2,176,050	0	0	0	\$ 5,452,100

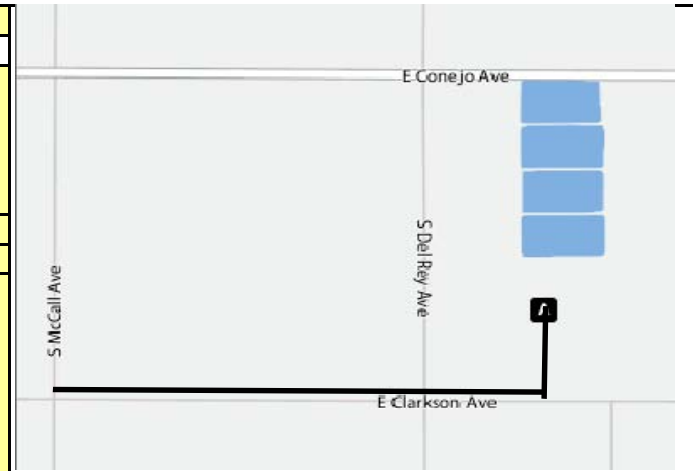
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	0	0	660,000	652,815	652,815	0	0	0	1,965,630
Expansion	0	0	0	0	440,000	1,523,235	1,523,235	0	0	0	3,486,470
Selma R&R	0	0	0	0	0	0	0	0	0	0	0
Kingsburg R&R	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	1,100,000	2,176,050	2,176,050	0	0	0	\$ 5,452,100

10. Comments:	Submitted By: CIP Committee
	Signature: _____
	Date: 3/9/2016 REV 4/2/18
	Approved By: _____

FORM B

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

1. Project Title:	Clarkson Sewer Improvement Project
2. Project Cost:	\$ 3,000,000
3. Purpose of Project:	<input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program
4. Priority:	1
5. Location:	Clarkson/McCall to Headworks
6. Description:	This pipe segment is original to the District and has not been upgraded. The project consists of paralleling the 21" sewer line with a 42" sewer line that enters the south of the plant. This line serves all of west Selma. (Approx. 9,212 LF of pipe)



7. Justification & Useful Life:	Per the Sewer System Master Plan 2006 this segment is deficient. This line will serve future users on the west side of the City of Selma. Useful Life: 20 years
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8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
Planning/Design	0	0	0	1,000,000	0	0	0	0	0	0	1,000,000
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	2,000,000	0	0	0	0	0	2,000,000
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1,000,000	2,000,000	0	0	0	0	0	\$ 3,000,000


9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	1,000,000	2,000,000	0	0	0	0	0	3,000,000
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	1,000,000	2,000,000	0	0	0	0	0	\$ 3,000,000

10. Comments:	Engineering: contract out
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Submitted By:	CIP Committee
Signature:	_____
Date:	3/9/2016 REV 4/2/18
Approved By:	_____

FORM B

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

1. Project Title: Fleet Replacement Program-V16 GMC Sierra 2500HD w/Service Body (2012)											
2. Project Cost: \$ 40,000											
3. Purpose of Project: <input checked="" type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input type="checkbox"/> Modify a project already in the adopted program											
4. Priority: 6											
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: 10 years 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. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	40,000	0	0	0	0	0	40,000
Total	0	0	0	0	0	0	0	0	0	0	\$ 40,000
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	0	0	40,000	0	0	0	0	0	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	40,000	0	0	0	0	0	\$ 40,000
10. Comments:							Submitted By: R.Gonzales				
							Signature: _____				
							Date: 5/30/17 REV 4/2/18				
							Approved By: _____				

FORM B

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


1. Project Title: Aeration Basin 3 System Refurbishment																																																																																																																							
2. Project Cost: \$ 800,000																																																																																																																							
3. Purpose of Project: <input checked="" type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input type="checkbox"/> Modify a project already in the adopted program																																																																																																																							
4. Priority: 2																																																																																																																							
5. Location: WWTP																																																																																																																							
6. Description: Replacement of membranes and overall check of header piping, piping in basin and structure.																																																																																																																							
7. Justification & Useful Life: Preventive maintenance for aeration basin 3. The system was placed into operation in 2010. The life of the membranes is about 10 years. Useful Life: 10 years																																																																																																																							
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">8. Costs:</th> <th style="width: 8%;">2018-2019</th> <th style="width: 8%;">2019-2020</th> <th style="width: 8%;">2020-2021</th> <th style="width: 8%;">2021-2022</th> <th style="width: 8%;">2022-2023</th> <th style="width: 8%;">2023-2024</th> <th style="width: 8%;">2024-2025</th> <th style="width: 8%;">2025-2026</th> <th style="width: 8%;">2026-2027</th> <th style="width: 8%;">2027-2028</th> <th style="width: 8%;">Total</th> </tr> </thead> <tbody> <tr> <td>Planning/Design</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">100,000</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">100,000</td> </tr> <tr> <td>Land Acquisition</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>Construction</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">700,000</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">700,000</td> </tr> <tr> <td>Equipment</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>Total</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">800,000</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">\$ 800,000</td> </tr> </tbody> </table>												8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total	Planning/Design	0	0	0	0	0	100,000	0	0	0	0	100,000	Land Acquisition	0	0	0	0	0	0	0	0	0	0	0	Construction	0	0	0	0	0	700,000	0	0	0	0	700,000	Equipment	0	0	0	0	0	0	0	0	0	0	0	Total	0	0	0	0	0	800,000	0	0	0	0	\$ 800,000																																				
8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total																																																																																																												
Planning/Design	0	0	0	0	0	100,000	0	0	0	0	100,000																																																																																																												
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0																																																																																																												
Construction	0	0	0	0	0	700,000	0	0	0	0	700,000																																																																																																												
Equipment	0	0	0	0	0	0	0	0	0	0	0																																																																																																												
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9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total																																																																																																												
O&M	0	0	0	0	0	0	0	0	0	0	0																																																																																																												
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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	0	0	0	0	\$ 800,000																																																																																																												
10. Comments:								Submitted By: V.Cazaes																																																																																																															
								Signature:																																																																																																															
								Date: 3/9/16 REV 4/2/18																																																																																																															
								Approved By:																																																																																																															



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FORM B

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

1. Project Title: Aerobic Digester 1 Refurbishment											
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: 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:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
Planning/Design	0	0	0	0	0	0	0	150,000	0	0	150,000
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	320,000	0	0	320,000
Equipment	0	0	0	0	0	0	0	130,000	0	0	130,000
Total	0	0	0	0	0	0	0	600,000	0	0	\$ 600,000
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	0	0	0	0	0	600,000	0	0	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	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	600,000	0	0	\$ 600,000
10. Comments: Engineering: contracted out.								Submitted By: Veronica Cazares			
								Signature: _____			
								Date: 3/3/2016 REV 4/2/18			
								Approved By: _____			

FORM B

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

1. Project Title:	Rehabilitate Screwlifts 1 and 2
2. Project Cost:	\$ 115,000
3. Purpose of Project:	<input checked="" type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input type="checkbox"/> 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.



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.


8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	115,000	0	0	115,000
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	115,000	0	0	\$ 115,000

9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	0	0	0	0	0	115,000	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	0	0	0	0	115,000	0	0	\$ 115,000

10. Comments:	Submitted By: V.Cazares/S. Aguir
	Signature: _____
	Date: 3/3/2016 REV 4/2/18
	Approved By: _____


FORM B

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

1. Project Title: Recycle Water Feasibility Study											
2. Project Cost: \$ 75,000											
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: 3											
5. Location: WWTP											
6. Description: A study to determine if recycle water is feasible.											
											
7. Justification & Useful Life: Board strategic plan goal.											
8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	\$ 75,000
10. Comments:								Submitted By: B.Munoz			
								Signature: _____			
								Date: 5/30/17 REV 4/2/18			
								Approved By: _____			


FORM B

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

1. Project Title: Replace Flex Rake											
2. Project Cost: \$ 350,000											
3. Purpose of Project: <input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program											
4. Priority: 4											
5. Location: WWTP											
6. Description: Replacement of flex rake equipment.											
											
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:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	350,000	0	0	350,000
Total	0	0	0	0	0	0	0	350,000	0	0	\$ 350,000
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	0	0	0	0	0	350,000	0	0	350,000
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	350,000	0	0	\$ 350,000
10. Comments:							Submitted By: V.Cazaes				
							Signature: _____				
							Date: 3/9/16 REV 4/2/18				
							Approved By: _____				

FORM B

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

1. Project Title: Fleet Replacement Program-V15 Intl. Water Truck (1999)											
2. Project Cost: \$ 135,000											
3. Purpose of Project: <input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program											
4. Priority: 5											
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:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	135,000	0	0	135,000
Total	0	0	0	0	0	0	0	135,000	0	0	\$ 135,000
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	0	0	0	0	0	135,000	0	0	135,000
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	135,000	0	0	\$ 135,000
10. Comments:								Submitted By: CIP Committee			
								Signature: _____			
								Date: 3/9/16 REV 4/2/18			
								Approved By: _____			

FORM B

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

1. Project Title:	Fleet Replacement Program - V02 Chevy C1500
2. Project Cost:	\$ 33,000
3. Purpose of Project:	<input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program
4. Priority:	1
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:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	33,000	0	33,000
Total	0	0	0	0	0	0	0	0	33,000	0	\$ 33,000

9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	0	0	0	0	0	0	33,000	0	33,000
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	33,000	0	\$ 33,000

10. Comments:	Submitted By: CIP Committee
	Signature: _____
	Date: 3/9/16 REV 5/30/17
	Approved By: _____

FORM B

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: \$ 32,000											
3. Purpose of Project: <input checked="" type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input type="checkbox"/> 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.											
											
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:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	32,000	0	32,000
Total	0	0	0	0	0	0	0	0	32,000	0	\$ 32,000
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	0	0	0	0	0	0	32,000	0	32,000
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	32,000	0	\$ 32,000
10. Comments:								Submitted By: CIP Committee			
								Signature: _____			
								Date: REV 4/2/18			
								Approved By: _____			

FORM B

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

1. Project Title:	Dewatering Project
2. Project Cost:	\$ 1,300,000
3. Purpose of Project:	<input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program
4. Priority:	3
5. Location:	WWTP
6. Description:	The project consists of adding dewatering equipment. CEQA and Fresno Co. permitting requirements are included in this project.



7. Justification & Useful Life: The District does not have an area dedicated to processing the biosolids. The dewatering units allow the District to process more biosolids and to dry biosolids more efficiently. As flows have increased the ability to use the digesters to store liquid solids no longer exists. The east/west beds have reached their capacity. The centrifuges are labor intensive and undersized. As the flows into the plant have increased it has become difficult to process biosolids.
Useful Life: 15 years

8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
Planning/Design	0	0	0	0	0	0	0	0	200,000	0	200,000
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	800,000	0	800,000
Equipment	0	0	0	0	0	0	0	0	300,000	0	300,000
Total	0	0	0	0	0	0	0	0	1,300,000	0	\$ 1,300,000

9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	1,300,000	0	1,300,000
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	0	1,300,000	0	\$ 1,300,000

10. Comments:

Submitted By: CIP Committee
 Signature: _____
 Date: 3/9/2016 †REV 4/2/18
 Approved By: _____

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:	<input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program
4. Priority:	4
5. Location:	WWTP
6. Description:	Refurbishment of paving around the WWTP. The paving is original to the plant Visible deterioration and alligator cracking present.



7. Justification & Useful Life:	The asphalt paving around the plant is original to the 1971 facility and has reached the end of it's useful life. Useful life: 20 years
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8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
Planning/Design	0	0	0	0	0	0	0	0	110,000	0	110,000
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	440,000	0	440,000
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	550,000	0	\$ 550,000

9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	0	0	0	0	0	0	440,000	0	440,000
Expansion	0	0	0	0	0	0	0	0	110,000	0	110,000
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	0	550,000	0	\$ 550,000

10. Comments:	Submitted By: Scott Aguiar
	Signature: _____
	Date: 3/1/2016 RREV 4/2/18
	Approved By: _____

FORM B

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

1. Project Title:	Replace 6" Gorman Rupp Trailer Mounted Trash Pump
2. Project Cost:	\$ 50,000
3. Purpose of Project:	<input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program
4. Priority:	1
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.

8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	50,000	50,000
Total	0	0	0	0	0	0	0	0	0	50,000	\$ 50,000

9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	50,000	50,000
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	50,000	\$ 50,000

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 4/2/18
Approved By:	_____

FORM B

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

1. Project Title:	WWTP Improvements Phase 1 and 2
2. Project Cost:	\$ 2,000,000
3. Purpose of Project:	<input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program
4. Priority:	5
5. Location:	WWTP
6. Description:	<p>The proposed project will expand the WWTP based on previously determined improvements to meet current and future wastewater demands. The proposed expansion project is conceptual and will be determined by development in the member cities or driven by regulatory changes. The purpose of the District is to provide for the collection, treatment and disposal of wastewater emanating from commercial, institutional, and industrial discharges within the service area.</p> <p>The general discharge permit was last renewed in 2001.</p>



7. Justification & Useful Life: The 1970 Master Plan Study for Sewage Disposal prepared by the County of Fresno called for a South Fresno County Regional Sewage Treatment Plant. A three-year construction project substantially financed through the Federal Clean Water Act was completed in 1974. Then a four-year construction project was completed in 1983. It, too, was substantially financed through the Federal Clean Water Act. The 1983 project modified the treatment plant to correct deficiencies in the original design and to expand sludge disposal and laboratory. There has not been any more major expansions since then.

8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
Planning/Design	0	0	0	0	0	0	0	0	0	2,000,000	2,000,000
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	0	0	2,000,000	\$ 2,000,000

9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	2,000,000	2,000,000
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	0	0	2,000,000	\$ 2,000,000

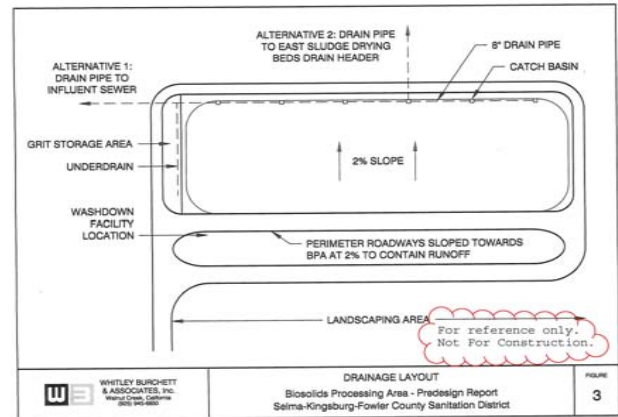
10. Comments: Engineering: contracted out.

Submitted By:	Scott Aguiar
Signature:	_____
Date:	3/3/2016 R REV 3/13/18
Approved By:	_____

FORM B

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

1. Project Title:	Biosolids Processing Area
2. Project Cost:	\$ 1,555,000
3. Purpose of Project:	<input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program
4. Priority:	1
5. Location:	WWTP
6. Description:	The project consists of adding a biosolids process area. California Environmental Quality Act (CEQA) and Fresno Co. permitting requirements are included in this project.



7. Justification & Useful Life: The District does not have an area dedicated to processing the biosolids. The biosolids area will be used for further drying of the biosolids and stockpiling. The District will have biosolids hauled off from this area.
 Useful Life: 15 years

8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
Planning/Design	0	0	0	0	0	0	0	0	0	500,000	500,000
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	0	0	1,055,000	1,055,000
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	1,555,000	\$ 1,555,000

9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	1,555,000	1,555,000
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	0	0	1,555,000	\$ 1,555,000

10. Comments: Engineering: In-house Engineering Dept.	Submitted By: CIP Committee
	Signature: _____
	Date: 3/9/2016 REV 4/2/18
	Approved By: _____

**CAPITAL IMPROVEMENT PROGRAM
SKF COUNTY SANITATION DISTRICT**


CITY-OWNED FACILITIES PROJECT REQUESTS

**CAPITAL IMPROVEMENT PROGRAM
SKF COUNTY SANITATION DISTRICT**

SELMA

FORM B

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

1. Project Title: McCall Avenue Sewer R&R											
2. Project Cost: \$ 6,643,000											
3. Purpose of Project: <input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program											
4. Priority: 1											
5. Location: McCall Avenue from Valley View to Clarkson LS											
6. Description: Refurbishment of the 24" concrete sewer main in McCall Avenue. The project will be phased based on the results of the CCTV inspection. FY13-14: Urgent repair project. Includes approximately 2,200LF of sliplining, re-location of laterals currently connected to 18" pipe, laterals will be relocated to 24" pipe.											
											
7. Justification & Useful Life: The purpose of the evaluation is to determine which areas of the pipe require R&R. Both pipes predate the District and are reaching the end of their useful life.											
8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	6,643,000	0	0	0	0	0	0	0	0	0	6,643,000
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	6,643,000	0	0	0	0	0	0	0	0	0	\$ 6,643,000
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	6,643,000	0	0	0	0	0	0	0	0	0	6,643,000
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	6,643,000	0	0	0	0	0	0	0	0	0	\$ 6,643,000
10. Comments: Urgent repairs completed in FY 14-15.							Submitted By: V.Cazares				
							Signature: _____				
							Date: 3/6/2016 REV 3/14/18				
							Approved By: _____				

FORM B

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

1. Project Title:	Rose Avenue Improvements
2. Project Cost:	\$ 292,500
3. Purpose of Project:	<input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program
4. Priority:	1
5. Location:	Rose Ave. from Highland to Rose St. LS, Selma
6. Description:	Upgrade approximately 2,533LF of various size sewer pipe. MH 6WB0-0800 to LS



7. Justification & Useful Life: This project is geared to serve future users as well as the existing users. It is expected that the new development on the west side of Selma will be served by this line.
Useful Life: 20 years

8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
Planning/Design	20,000		0	0	0	0	0	0	0	0	20,000
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	272,500		0	0	0	0	0	0	0	0	272,500
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	292,500	0	0	0	0	0	0	0	0	0	\$ 292,500

9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	292,500		0	0	0	0	0	0	0	0	292,500
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	692,500		0	0	0	0	0	0	0	0	692,500
Total	985,000	0	0	0	0	0	0	0	0	0	\$ 985,000

10. Comments:	Submitted By: Veronica Cazares, Supervising Engineer Signature: _____ Date: 3/3/2016 REV 3/14/18 Approved By: _____
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FORM B

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

1. Project Title:	CCTV Inspection and Review
2. Project Cost:	\$ 1,000,000
3. Purpose of Project:	<input checked="" type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input type="checkbox"/> Modify a project already in the adopted program
4. Priority:	1
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:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
Planning/Design	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	1,000,000
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	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	\$ 1,000,000

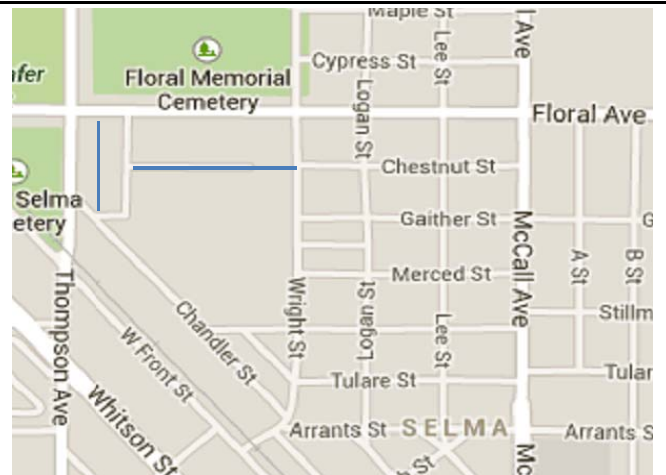
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	0	0	0	0	0	0	0	0	0
Expansion	0	0	0	0	0	0	0	0	0	0	0
Selma R&R	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	1,000,000
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	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	100,000	\$ 1,000,000

10. Comments:

Submitted By:	Veronica Cazares
Signature:	_____
Date:	5/30/2017 REV 3/14/18
Approved By:	_____

FORM B

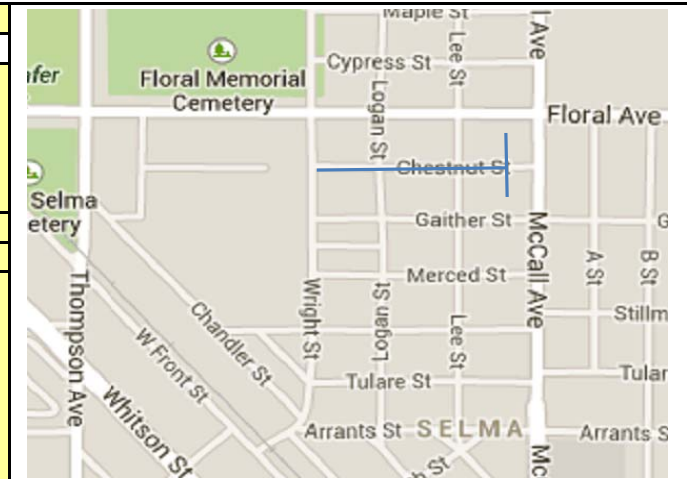
SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT CAPITAL IMPROVEMENT PROJECT REQUEST

1. Project Title: Sewer Improvement: Willow/Thompson and Floral/Chandler and Willow/Wright											
2. Project Cost: \$ 292,000											
3. Purpose of Project: <input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program											
4. Priority: 1											
5. Location: City of Selma											
6. Description: Refurbish and replace sewer pipe in the City of Selma.											
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:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
Planning/Design	0	45,000	0	0	0	0	0	0	0	0	45,000
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	0	247,000	0	0	0	0	0	0	0	0	247,000
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	0	292,000	0	0	0	0	0	0	0	0	\$ 292,000
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	292,000	0	0	0	0	0	0	0	0	292,000
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	292,000	0	0	0	0	0	0	0	0	\$ 292,000
10. Comments:							Submitted By: Veronica Cazares				
							Signature: _____				
							Date: 3/3/2016 REV 3/14/18				
							Approved By: _____				

FORM B

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

1. Project Title:	Sewer Improvement: Wright/McCall and Floral/Chestnut
2. Project Cost:	\$ 265,000
3. Purpose of Project:	<input checked="" type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input type="checkbox"/> Modify a project already in the adopted program
4. Priority:	2
5. Location:	City of Selma
6. Description:	Refurbish and replace sewer pipe in the City of Selma.



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:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
Planning/Design	0	20,000	0	0	0	0	0	0	0	0	20,000
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	0	245,000	0	0	0	0	0	0	0	0	245,000
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	0	265,000	0	0	0	0	0	0	0	0	\$ 265,000

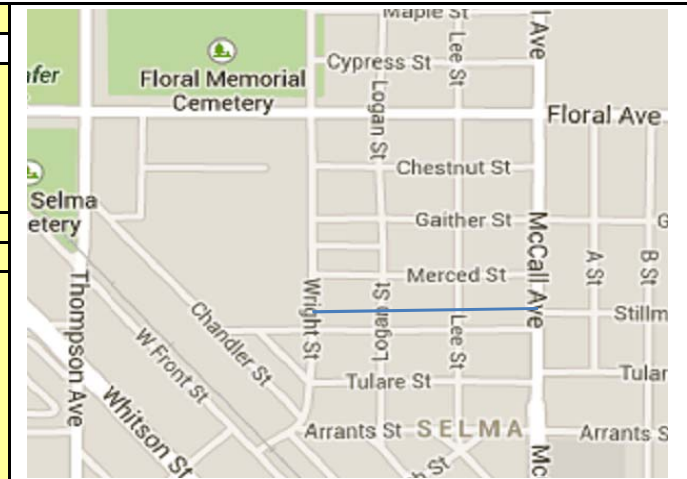
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	0	0	0	0	0	0	0	0	0
Expansion	0	0	0	0	0	0	0	0	0	0	0
Selma R&R	0	265,000	0	0	0	0	0	0	0	0	265,000
Kingsburg R&R	0	0	0	0	0	0	0	0	0	0	0
Fowler R&R	0	0	0	0	0	0	0	0	0	0	0
City Funded	0	0	0	0	0	0	0	0	0	0	0
Total	0	265,000	0	0	0	0	0	0	0	0	\$ 265,000

10. Comments:	Submitted By: Veronica Cazares
	Signature: _____
	Date: 3/3/2016 RREV 3/14/18
	Approved By: _____

FORM B

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

1. Project Title:	Sewer Improvement: Merced/Stillman and Wright/McCall
2. Project Cost:	\$ 280,000
3. Purpose of Project:	<input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program
4. Priority:	1
5. Location:	City of Selma
6. Description:	Refurbish and replace sewer pipe in the City of Selma.



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:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
Planning/Design	0	0	20,000		0	0	0	0	0	0	20,000
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	260,000		0	0	0	0	0	0	260,000
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	280,000	0	0	0	0	0	0	0	\$ 280,000

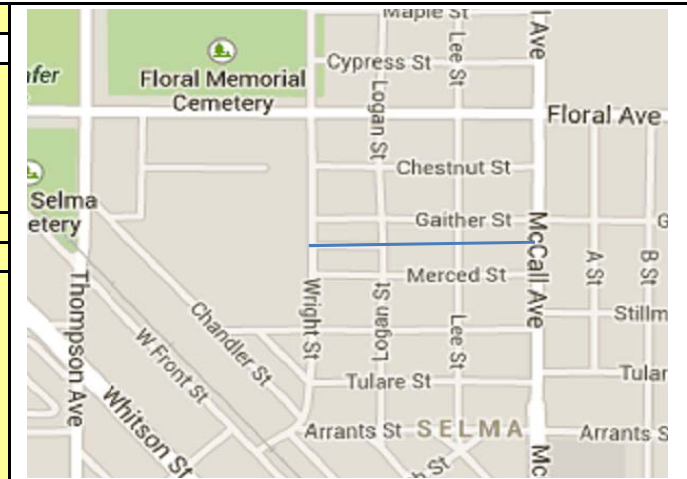
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	0	0	0	0	0	0	0	0	0
Expansion	0	0	0	0	0	0	0	0	0	0	0
Selma R&R	0	0	280,000		0	0	0	0	0	0	280,000
Kingsburg R&R	0	0	0	0	0	0	0	0	0	0	0
Fowler R&R	0	0	0	0	0	0	0	0	0	0	0
City Funded	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	280,000	0	0	0	0	0	0	0	\$ 280,000

10. Comments:	Submitted By: Veronica Cazares Signature: _____ Date: 3/3/2016 RREV 3/14/18 Approved By: _____
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FORM B

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

1. Project Title:	Sewer Improvement: Gaither/Merced and Wright/McCall
2. Project Cost:	\$ 265,000
3. Purpose of Project:	<input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program
4. Priority:	1
5. Location:	City of Selma
6. Description:	Refurbish and replace sewer pipe in the City of Selma.



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:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
Planning/Design	0	0	20,000	0	0	0	0	0	0	0	20,000
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	245,000	0	0	0	0	0	0	0	245,000
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	265,000	0	0	0	0	0	0	0	\$ 265,000

9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	265,000	0	0	0	0	0	0	0	265,000
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	265,000	0	0	0	0	0	0	0	\$ 265,000

10. Comments:	Submitted By: Veronica Cazares
	Signature: _____
	Date: 3/3/2016 RREV 3/14/18
	Approved By: _____

FORM B

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

1. Project Title: Dockery Avenue & Maple LS Refurbishment											
2. Project Cost: \$ 400,000											
3. Purpose of Project: <input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program											
4. Priority: 1											
5. Location: Dockery Avenue/Floral Avenue (Selma)											
6. Description: Refurbish wet well, replace pumps, SCADA, MCC, discharge piping, and valving											
											
7. Justification & Useful Life: The Dockery 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:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
Planning/Design	0	0	0	75,000		0	0	0			75,000
Land Acquisition	0	0	0	0	0	0	0	0			0
Construction	0	0	0	325,000		0	0	0			325,000
Equipment	0	0	0	0	0	0	0	0			0
Total	0	0	0	400,000	0	0	0	0	0	0	\$ 400,000
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	0	0	0	0	0	0	0	0			0
R&R	0	0	0	0	0	0	0	0			0
Expansion	0	0	0	0	0	0	0	0			0
Selma R&R	0	0	0	400,000		0	0	0			400,000
Kingsburg R&R	0	0	0	0	0	0	0	0			0
Fowler R&R	0	0	0	0	0	0	0	0			0
City Funded	0	0	0	0	0	0	0	0			0
Total	0	0	0	400,000	0	0	0	0	0	0	\$ 400,000
10. Comments:							Submitted By: Veronica Cazares, Supervising Engineer				
							Signature: _____				
							Date: 3/3/2016 RREV 3/14/18				
							Approved By: _____				

FORM B

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

1. Project Title:	City of Selma Collection System R & R
2. Project Cost:	\$ 560,000
3. Purpose of Project:	<input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program
4. Priority:	1
5. Location:	City of Selma
6. Description:	Refurbish and replace sewer pipe in the City of Selma. This line item includes \$25,000 of miscellaneous 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:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	280,000	0	0	0	280,000	0	560,000
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	280,000	0	0	0	280,000	0	\$ 560,000

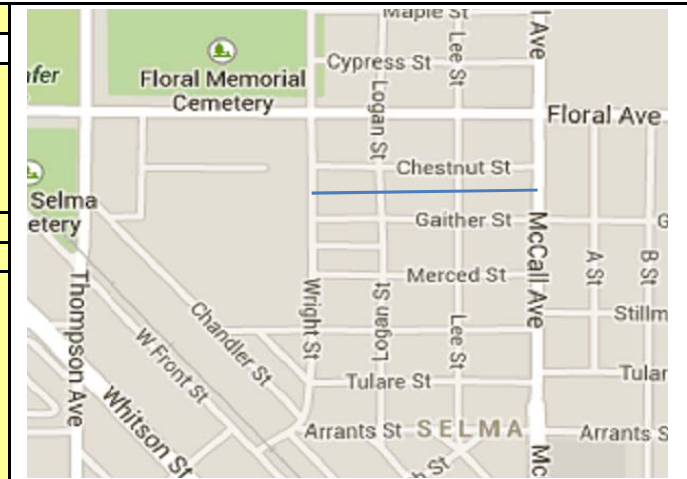
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	0	0	0	0	0	0	0	0	0
Expansion	0	0	0	0	0	0	0	0	0	0	0
Selma R&R	0	0	0	0	280,000	0	0	0	280,000	0	560,000
Kingsburg R&R	0	0	0	0	0	0	0	0	0	0	0
Fowler R&R	0	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	280,000	0	0	0	280,000	0	\$ 560,000

10. Comments:	Submitted By: Veronica Cazares
	Signature: _____
	Date: 3/3/2016 RREV 3/14/18
	Approved By: _____

FORM B

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

1. Project Title:	Sewer Improvement: Wright/McCall and Chestnut/Gaither
2. Project Cost:	\$ 265,000
3. Purpose of Project:	<input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program
4. Priority:	1
5. Location:	City of Selma
6. Description:	Refurbish and replace sewer pipe in the City of Selma.



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:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
Planning/Design	0	0	0	0	0	20,000	0	0	0	0	20,000
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	245,000	0	0	0	0	245,000
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	265,000	0	0	0	0	\$ 265,000

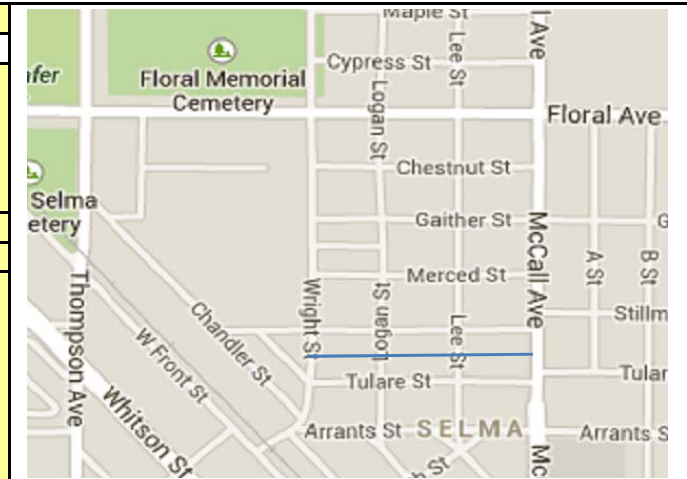
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	0	0	0	0	0	0	0	0	0
Expansion	0	0	0	0	0	0	0	0	0	0	0
Selma R&R	0	0	0	0	0	265,000	0	0	0	0	265,000
Kingsburg R&R	0	0	0	0	0	0	0	0	0	0	0
Fowler R&R	0	0	0	0	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	0	265,000	0	0	0	0	\$ 265,000

10. Comments:	Submitted By: Veronica Cazares Signature: _____ Date: 3/3/2016 RREV 3/14/18 Approved By: _____
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FORM B

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

1. Project Title:	Sewer Improvement: Stillman/Tulare and Wright/McCall
2. Project Cost:	\$ 280,000
3. Purpose of Project:	<input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program
4. Priority:	1
5. Location:	City of Selma
6. Description:	Refurbish and replace sewer pipe in the City of Selma.



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:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
Planning/Design	0	0	0	0	0	0	20,000	0	0	0	20,000
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	260,000	0	0	0	260,000
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	280,000	0	0	0	\$ 280,000

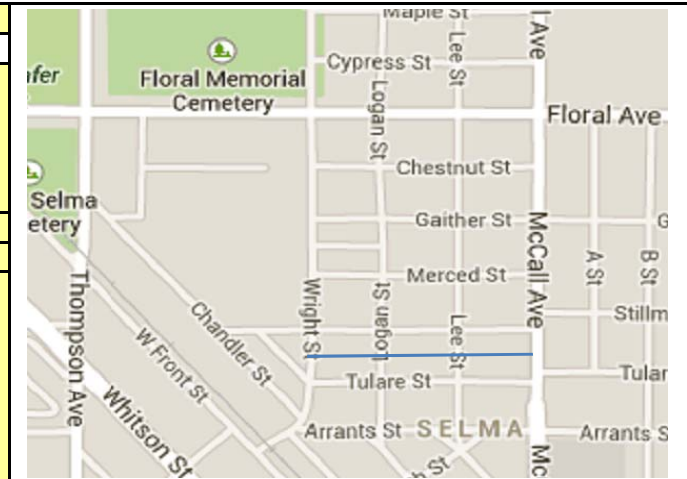
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	0	0	0	0	0	0	0	0	0
Expansion	0	0	0	0	0	0	0	0	0	0	0
Selma R&R	0	0	0	0	0	0	280,000	0	0	0	280,000
Kingsburg R&R	0	0	0	0	0	0	0	0	0	0	0
Fowler R&R	0	0	0	0	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	0	0	280,000	0	0	0	\$ 280,000

10. Comments:	Submitted By: Veronica Cazares
	Signature: _____
	Date: 3/3/2016 RREV 3/14/18
	Approved By: _____

FORM B

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

1. Project Title:	Sewer Improvement: Stillman/Tulare and Wright/McCall
2. Project Cost:	\$ 280,000
3. Purpose of Project:	<input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program
4. Priority:	1
5. Location:	City of Selma
6. Description:	Refurbish and replace sewer pipe in the City of Selma.



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:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
Planning/Design	0	0	0	0	0	0	20,000	0	0	0	20,000
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	260,000	0	0	0	260,000
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	280,000	0	0	0	\$ 280,000

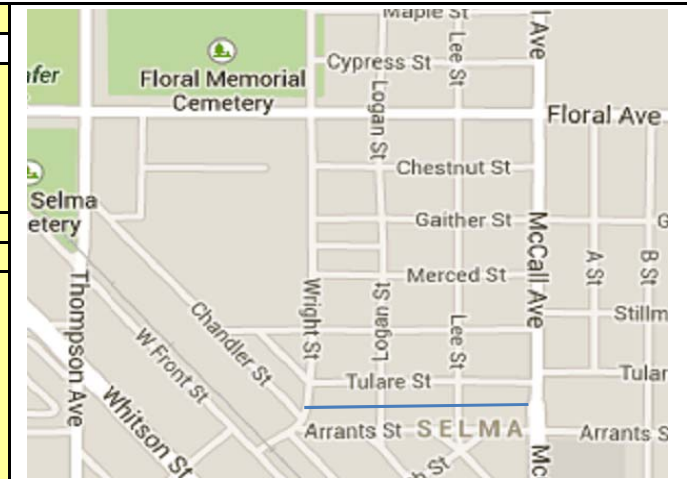
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	0	0	0	0	0	0	0	0	0	0	0
R&R	0	0	0	0	0	0	0	0	0	0	0
Expansion	0	0	0	0	0	0	0	0	0	0	0
Selma R&R	0	0	0	0	0	0	280,000	0	0	0	280,000
Kingsburg R&R	0	0	0	0	0	0	0	0	0	0	0
Fowler R&R	0	0	0	0	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	0	0	280,000	0	0	0	\$ 280,000

10. Comments:	Submitted By: Veronica Cazares
	Signature: _____
	Date: 3/3/2016 RREV 3/14/18
	Approved By: _____

FORM B

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

1. Project Title:	Sewer Improvement: Arrants/Tulare and Wright/McCall
2. Project Cost:	\$ 280,000
3. Purpose of Project:	<input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program
4. Priority:	1
5. Location:	City of Selma
6. Description:	Refurbish and replace sewer pipe in the City of Selma.



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:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
Planning/Design	0	0	0	0	0	0	0	20,000	0	0	20,000
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	0	0	0	0	260,000	0	0	260,000
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	280,000	0	0	\$ 280,000

9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	280,000	0	0	280,000
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	0	0	0	280,000	0	0	\$ 280,000

10. Comments:	Submitted By: Veronica Cazares
	Signature: _____
	Date: 3/3/2016 RREV 3/14/18
	Approved By: _____

FORM B

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

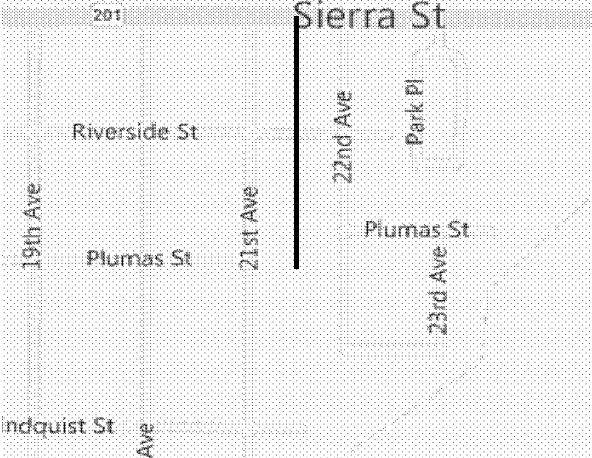
1. Project Title: Goldridge Wright LS											
2. Project Cost: \$ 280,000											
3. Purpose of Project: (x) Add a new item to the program () Delete an item in a year already a part of the program () Modify a project already in the adopted program											
4. Priority: 1											
5. Location: Goldridge/Wright St (Selma)											
6. Description: Refurbish wet well, replace pumps, SCADA, MCC, discharge piping, and valving											
											
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:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
Planning/Design	0	0	0	.		0	0	0	0	45,000	45,000
Land Acquisition	0	0	0	0	0	0	0	0	0		0
Construction	0	0	0	.		0	0	0	0	235,000	235,000
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	280,000	\$ 280,000
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	280,000	280,000
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	0	0	0	0	0	280,000	\$ 280,000
10. Comments:							Submitted By: Veronica Cazares, Supervising Engineer				
							Signature: _____				
							Date: REV 3/14/18				
							Approved By: _____				

**CAPITAL IMPROVEMENT PROGRAM
SKF COUNTY SANITATION DISTRICT**

KINGSBURG


FORM B

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

1. Project Title: Riverside Alley Sewer Improvements Phase II											
2. Project Cost: \$ 205,000											
3. Purpose of Project: <input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program											
4. Priority: 1											
5. Location: In alley between Riverside St/Plumas St and 20th and 22nd Avenue											
6. Description: Replacement in kind of approximately 970LF of 8" pipe. The portion in Plumaas Street was completed in coordination with a City paving project.											
											
7. Justification & Useful Life: The project will replace sewer pipe that is a potential source of SSO's due to excessive "sag" of the pipe.											
Useful Life: 30 years											
8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
Planning/Design	45,000		0	0	0	0	0	0	0	0	45,000
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	160,000		0	0	0	0	0	0	0	0	160,000
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	205,000	0	0	0	0	0	0	0	0	0	\$ 205,000
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	205,000	0	0	0	0	0	0	0	0	0	205,000
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	205,000	0	0	0	0	0	0	0	0	0	\$ 205,000
10. Comments:							Submitted By: V.Cazares				
							Signature: _____				
							Date: 3/3/2016 REV 3/14/18				
							Approved By: _____				

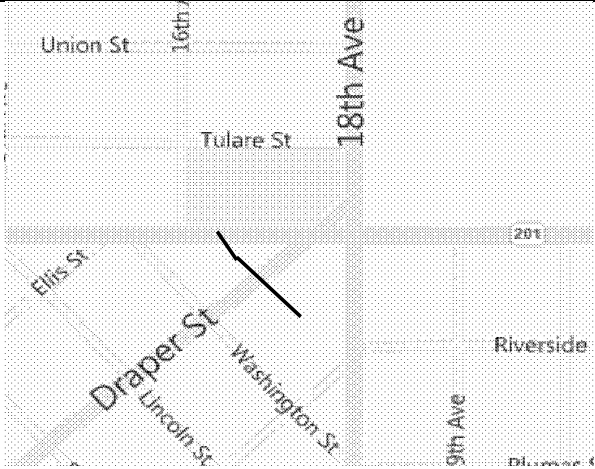
FORM B

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

1. Project Title: CCTV Inspection and Review											
2. Project Cost: \$ 750,000											
3. Purpose of Project: <input checked="" type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input type="checkbox"/> Modify a project already in the adopted program											
4. Priority: 1											
5. Location: City of Kingsburg											
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:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
Planning/Design	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	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	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	\$ 750,000
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000	75,000
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	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 3/14/18			
								Approved By: _____			

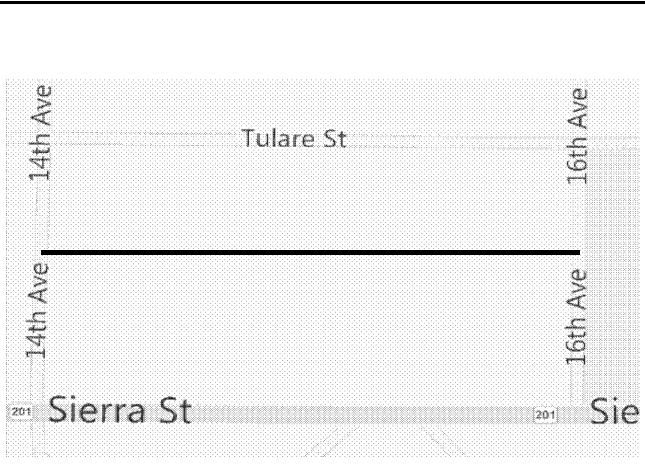
FORM B

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

1. Project Title: Draper Street Alley Sewer Improvements											
2. Project Cost: \$ 350,000											
3. Purpose of Project: <input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program											
4. Priority: 1											
5. Location: Sierra St east of 16th Avenue then thru Draper											
6. Description: Replacement in kind of approximately 200LF of 8" pipe. MH Identification as follows: 7EDO-0100 to 7EDO-0050											
											
7. Justification & Useful Life: The project will replace sewer pipe that is a potential source of SSO's due to excessive "sag" of the pipe. Useful Life: 30 years											
8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
Planning/Design	0	45,000	0	0	0	0	0	0	0	0	45,000
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	0	305,000	0	0	0	0	0	0	0	0	305,000
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	0	350,000	0	0	0	0	0	0	0	0	\$ 350,000
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	350,000	0	0	0	0	0	0	0	0	350,000
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	350,000	0	0	0	0	0	0	0	0	\$ 350,000
10. Comments:							Submitted By: V.Cazares				
							Signature: _____				
							Date: 3/3/2016 REV 3/14/18				
							Approved By: _____				

FORM B

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

1. Project Title: Tulare Street Alley Improvements											
2. Project Cost: \$ 200,000											
3. Purpose of Project: <input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program											
4. Priority: 1											
5. Location: In alley between 14th/16th and Tulare St/Sierra St											
6. Description: Replacement in kind of approximately 12" pipe. MH Identification as follows: 7EDO-0200 - 7EDA-0050											
											
7. Justification & Useful Life: The project will replace sewer pipe that is a potential source of SSO's due to excessive "sag" of the pipe. Useful Life: 30 years											
8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
Planning/Design	0	0	30,000	0	0	0	0	0	0	0	30,000
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	170,000	0	0	0	0	0	0	0	170,000
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	200,000	0	0	0	0	0	0	0	\$ 200,000
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	200,000	0	0	0	0	0	0	0	200,000
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	200,000	0	0	0	0	0	0	0	\$ 200,000
10. Comments:							Submitted By: V.Cazares				
							Signature: _____				
							Date: 3/3/2016 REV 3/14/18				
							Approved By: _____				

FORM B

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


1. Project Title: Mehler LS Refurbishment											
2. Project Cost: \$ 255,000											
3. Purpose of Project: <input checked="" type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input type="checkbox"/> Modify a project already in the adopted program											
4. Priority: 3											
5. Location: Mehler											
6. Description: General refurbishment of lift stations, including discharge piping, wet well lids, install check valves (springs to be SST) including valve box and lid, upgrade SCADA, add vents, hooks, replace guides, evaluate liner to wet well and replace accordingly, replace conduit for power cables. Add fence and larger electrical junction box as needed, paint buildings and metal surfaces, such as meter box and doors, replace doors at all lift stations. Replace MCC's from disconnect down add HVAC system.											
7. Justification & Useful Life: R&R of the lift station to extend the life of the structure and upgrade controls for operational efficiency.											
Useful Life: 20 years											
8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
Planning/Design	0	0	55,000	0	0	0	0	0	0	0	55,000
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	200,000	0	0	0	0	0	0	0	200,000
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	255,000	0	0	0	0	0	0	0	\$ 255,000
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	255,000	0	0	0	0	0	0	0	255,000
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	255,000	0	0	0	0	0	0	0	\$ 255,000
10. Comments:							Submitted By: V.Cazares				
							Signature: _____				
							Date: 3/3/2016 VREV 3/14/18				
							Approved By: _____				



FORM B

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

1. Project Title: City of Kingsburg Collection System R & R											
2. Project Cost: \$ 1,400,000											
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: 1											
5. Location: City of Kingsburg											
6. Description: Refurbish and replace sewer pipe in the City of Kingsburg.											



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:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
Planning/Design	0	0	0	20,000	20,000	20,000	20,000	20,000	20,000	20,000	140,000
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	180,000	180,000	180,000	180,000	180,000	180,000	180,000	1,260,000
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	200,000	200,000	200,000	200,000	200,000	200,000	200,000	\$ 1,400,000

9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	200,000	200,000	200,000	200,000	200,000	200,000	200,000	1,400,000
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	0	0	0	200,000	200,000	200,000	200,000	200,000	200,000	200,000	\$ 1,400,000


10. Comments:	Submitted By: Veronica Cazares, Supervising Engineer Signature: _____ Date: 3/3/2016 REV 3/14/18 Approved By: _____
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**CAPITAL IMPROVEMENT PROGRAM
SKF COUNTY SANITATION DISTRICT**

FOWLER


FORM B

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

1. Project Title: City of Fowler Collection System R & R 2. Project Cost: \$ 1,050,000 3. Purpose of Project: <input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program 4. Priority: 1 5. Location: City of Fowler 6. Description: Refurbish and replace sewer pipe in the City of Fowler																																																																																																													
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																																																																																																													
<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th style="width: 10%;">8. Costs:</th> <th>2018-2019</th> <th>2019-2020</th> <th>2020-2021</th> <th>2021-2022</th> <th>2022-2023</th> <th>2023-2024</th> <th>2024-2025</th> <th>2025-2026</th> <th>2026-2027</th> <th>2027-2028</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>Planning/Design</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>Land Acquisition</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>Construction</td> <td>175,000</td> <td>0</td> <td>175,000</td> <td>0</td> <td>0</td> <td>175,000</td> <td>175,000</td> <td>175,000</td> <td>175,000</td> <td>0</td> <td>1,050,000</td> </tr> <tr> <td>Equipment</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>Total</td> <td>175,000</td> <td>0</td> <td>175,000</td> <td>0</td> <td>0</td> <td>175,000</td> <td>175,000</td> <td>175,000</td> <td>175,000</td> <td>0</td> <td>\$ 1,050,000</td> </tr> </tbody> </table>		8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	175,000	0	175,000	0	0	175,000	175,000	175,000	175,000	0	1,050,000	Equipment	0	0	0	0	0	0	0	0	0	0	0	Total	175,000	0	175,000	0	0	175,000	175,000	175,000	175,000	0	\$ 1,050,000																																				
8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	175,000	0	175,000	0	0	175,000	175,000	175,000	175,000	0	1,050,000																																																																																																		
Equipment	0	0	0	0	0	0	0	0	0	0	0																																																																																																		
Total	175,000	0	175,000	0	0	175,000	175,000	175,000	175,000	0	\$ 1,050,000																																																																																																		
<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th style="width: 10%;">9. Funding:</th> <th>2018-2019</th> <th>2019-2020</th> <th>2020-2021</th> <th>2021-2022</th> <th>2022-2023</th> <th>2023-2024</th> <th>2024-2025</th> <th>2025-2026</th> <th>2026-2027</th> <th>2027-2028</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>O&M</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>R&R</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>Expansion</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>Selma R&R</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>Kingsburg R&R</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>Fowler R&R</td> <td>175,000</td> <td>0</td> <td>175,000</td> <td>0</td> <td>0</td> <td>175,000</td> <td>175,000</td> <td>175,000</td> <td>175,000</td> <td>0</td> <td>1,050,000</td> </tr> <tr> <td>City Funded</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>Total</td> <td>175,000</td> <td>0</td> <td>175,000</td> <td>0</td> <td>0</td> <td>175,000</td> <td>175,000</td> <td>175,000</td> <td>175,000</td> <td>0</td> <td>\$ 1,050,000</td> </tr> </tbody> </table>		9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	175,000	0	175,000	0	0	175,000	175,000	175,000	175,000	0	1,050,000	City Funded	0	0	0	0	0	0	0	0	0	0	0	Total	175,000	0	175,000	0	0	175,000	175,000	175,000	175,000	0	\$ 1,050,000
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	175,000	0	175,000	0	0	175,000	175,000	175,000	175,000	0	1,050,000																																																																																																		
City Funded	0	0	0	0	0	0	0	0	0	0	0																																																																																																		
Total	175,000	0	175,000	0	0	175,000	175,000	175,000	175,000	0	\$ 1,050,000																																																																																																		
10. Comments:	Submitted By: Veronica Cazares Signature: _____ Date: 3/3/2016E REV 3/14/18 Approved By: _____																																																																																																												

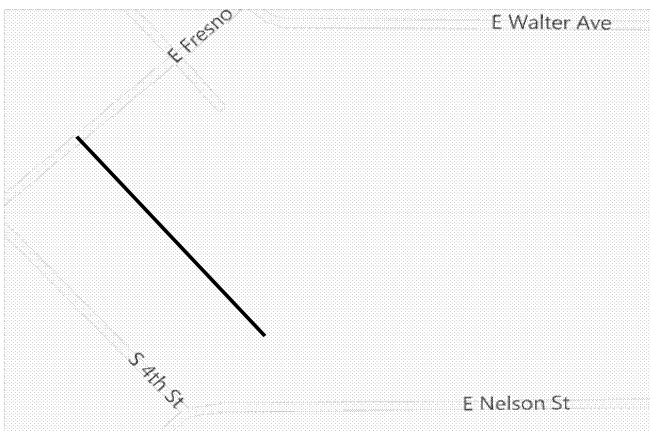
FORM B

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

1. Project Title: CCTV Inspection and Review											
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: 1											
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 requiriements of the WDR for collection systems and reduce the potential for sanitary sewer overflows. Useful Life: 30 years											
8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
Planning/Design	65,000	65,000	65,000	65,000	65,000	65,000	65,000	65,000	65,000	65,000	65,000
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:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	65,000	65,000	65,000	65,000	65,000	65,000	65,000	65,000	65,000	65,000	650,000
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	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: Veronica Cazares			
								Signature: _____			
								Date: 5/30/2017 REV 3/14/18			
								Approved By: _____			

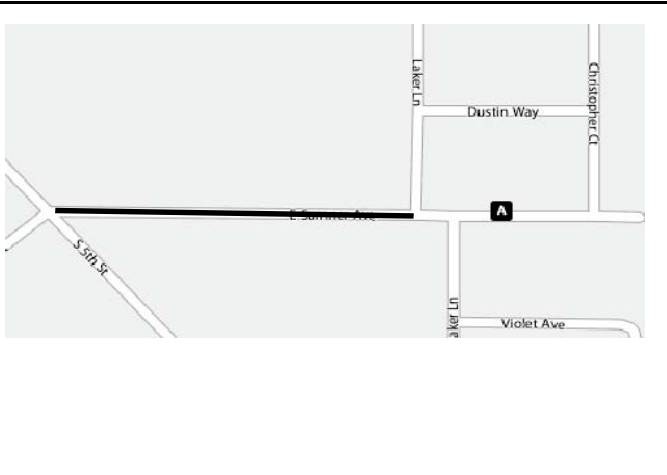
FORM B

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

1. Project Title: East Fresno Street Alley Sewer Improvements											
2. Project Cost: \$ 175,000											
3. Purpose of Project: <input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program											
4. Priority: 1											
5. Location:											
6. Description: Replacement in kind of appromimately 500LF of 6" pipe with 8" pipe. MH Identification as follows: 3CAB-0300 to 3CAB-0200											
											
7. Justification & Useful Life: The project will replace sewer pipe that is a potential source of SSO's due to excessive "sag" of the pipe, cracked and offset joints. Useful Life: 30 Years											
8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
Planning/Design	0	30,000	0	0	0	0	0	0	0	0	30,000
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	0	145,000	0	0	0	0	0	0	0	0	145,000
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	0	175,000	0	0	0	0	0	0	0	0	\$ 175,000
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	0	175,000	0	0	0	0	0	0	0	0	175,000
Debt	0	0	0	0	0	0	0	0	0	0	0
Total	0	175,000	0	0	0	0	0	0	0	0	\$ 175,000
10. Comments:							Submitted By: V.Cazares				
							Signature: _____				
							Date: 3/3/2016 R rev 3/14/18				
							Approved By: _____				


FORM B

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

1. Project Title: Sumner Avenue Improvements											
2. Project Cost: \$ 95,020											
3. Purpose of Project: <input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program											
4. Priority: 2											
5. Location: 5th Avenue/Sumner, Fowler											
6. Description: Upgrade 530LF of 8" pipe to 15" pipe and 663LF of 10" pipe to 15" pipe MH3BAO-0600 to 3BO0-1100											
											
7. Justification & Useful Life: As per the Sewer System Master Plan to serve future users. Useful Life: 20 years											
8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	95,020	0	0	0	0	0	0	0	0	95,020
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	0	95,020	0	0	0	0	0	0	0	0	\$ 95,020
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	0	95,020	0	0	0	0	0	0	0	0	95,020
City Funded	0	268,980	0	0	0	0	0	0	0	0	268,980
Total	0	364,000	0	0	0	0	0	0	0	0	\$ 364,000
10. Comments: F4 in Sewer System Master Plan 2006							Submitted By: Veronica Cazares				
							Signature: _____				
							Date: 3/3/2016 REV 3/14/18				
							Approved By: _____				

FORM B


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

1. Project Title: 6th/7th Street Alley Sewer Improvements											
2. Project Cost: \$ 500,000											
3. Purpose of Project: <input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program											
4. Priority: 1											
5. Location: In alley between 6th/7th and E. Tuolumne/Modesto											
6. Description: Replacement of approximately 1100LF of 6" pipe with 8" pipe. MH Identification as follows: 3CBO-0300 to 3CBO-0100											
											
7. Justification & Useful Life: The project will replace sewer pipe that is a potential source of SSO's due to excessive "sag" of the pipe, cracked and offset joints. Useful Life: 30 Years											
8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	Total
Planning/Design	0	0	0	40,000	40,000	0	0	0	0	0	80,000
Land Acquisition	0	0	0	0	0	0	0	0	0	0	0
Construction	0	0	0	210,000	210,000	0	0	0	0	0	420,000
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	250,000	250,000	0	0	0	0	0	\$ 500,000
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	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	0	0	0	250,000	250,000	0	0	0	0	0	500,000
Debt	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	250,000	250,000	0	0	0	0	0	\$ 500,000
10. Comments:							Submitted By: V.Cazares				
							Signature: _____				
							Date: 3/7/2013				
							Approved By: _____				

REPAIR & MAINTENANCE REQUESTS


FORM C

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

1. Project Title: Disposal Pond 1 Outfall Pipe Replacement											
2. Project Cost: \$ 25,000											
3. Purpose of Project: <input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program											
4. Priority: 1											
5. Location: WWTP											
6. Description: The project consists of replacing corroded pipe at disposal pond 1. The pipe is made of corrugated metal and has failed.											
											
7. Justification & Useful Life: The outfall pipe feeds pond 1 with treated effluent. Useful Life 20 years.											
8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	25,000	0	0	0	0	0	0	0	0	0	25,000
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	25,000	0	0	0	0	0	0	0	0	0	\$ 25,000
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	25,000	0	0	0	0	0	0	0	0	0	25,000
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	25,000	0	0	0	0	0	0	0	0	0	\$ 25,000
10. Comments: Engineering: In-House Engineering Dept.							Submitted By: CIP Committee				
							Signature: _____				
							Date: 3/1/2016 RREV 3/14/18				
							Approved By: _____				

FORM C

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

1. Project Title: Removal of District Rental Homes											
2. Project Cost: \$ 70,000											
3. Purpose of Project: <input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program											
4. Priority: 2											
5. Location: District Property											
6. Description: The project consists of conducting a detailed evaluation of the houses, surveying the homes for asbestos and lead, removing the asbestos and lead, and demolishing the homes, septic tank, power, and domestic well. Two homes are rented out and one is vacant. 11641 E Magnolia 15532 S Del Rey 14720 S. Del Rey											
											
7. Justification & Useful Life: The District would like to focus on its mission of collecting, maintaining and treating wastewater. In addition, the District would like to minimize its exposure to risk.											
8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	35,000	0	35,000	0	0	0	0	0	0	0	70,000
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	35,000	0	35,000	0	0	0	0	0	0	0	\$ 70,000
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	35,000	0	35,000	0	0	0	0	0	0	0	70,000
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	35,000	0	35,000	0	0	0	0	0	0	0	\$ 70,000
10. Comments:							Submitted By: V.Cazares				
							Signature: _____				
							Date: 2/29/2016 REV 3/14/18				
							Approved By: _____				

FORM C

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

1. Project Title: Centrifuge 1/2 Rotating assembly 8,000-Hour Overhaul											
2. Project Cost: \$ 150,000											
3. Purpose of Project: <input checked="" type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input type="checkbox"/> Modify a project already in the adopted program											
4. Priority: 3											
5. Location: WWTP											
6. Description: 8,000-hour overhaul of rotating assembly in centrifuge #1 and 2. FY 18-19 project is for centrifuge 2 FY 22-23 project is for centrifuge 1											
7. Justification & Useful Life: The rotating assembly useful life is 8,000 hours. It has reached its useful life and needs to be overhauled.											
8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	75,000	0	0	0	75,000	0	0	0	0	0	150,000
Total	75,000	0	0	0	75,000	0	0	0	0	0	\$ 150,000
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	75,000	0	0	0	75,000	0	0	0	0	0	150,000
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	75,000	0	0	0	75,000	0	0	0	0	0	\$ 150,000
10. Comments: This is an estimate for the 8,000-hour overhaul service.							Submitted By: Rafael Gonzales				
							Signature: _____				
							Date: 3/1/2016 RREV 3/14/18				
							Approved By: _____				



FORM C

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

1. Project Title:	Clean Equalization Pond 1
2. Project Cost:	\$ 50,000
3. Purpose of Project:	<input checked="" type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input type="checkbox"/> Modify a project already in the adopted program
4. Priority:	5
5. Location:	WWTP
6. Description:	Remove sand, grit and sludge from the bottom of equalization pond 1 Make repairs to basin as needed.



7. Justification & Useful Life: The equalization pond is used to bypass the headworks as needed. sand, grit and sludge settle to the bottom and need to be removed.

Useful Life: 15 years

8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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
Equipment	50,000		0	0	0	0	0	0	0	0	50,000
Total	50,000	0	0	0	0	0	0	0	0	0	\$ 50,000


9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	50,000		0	0	0	0	0	0	0	0	50,000
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	50,000	0	0	0	0	0	0	0	0	0	\$ 50,000

10. Comments: Cleaning to be contract out.

Submitted By:	Scott Aguiar
Signature:	_____
Date:	05/30/17 REV 3/14/18
Approved By:	_____

FORM C

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

1. Project Title: Process Water Piping Replacement											
2. Project Cost: \$ 70,000											
3. Purpose of Project: <input checked="" type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program											
4. Priority: 5											
5. Location: WWTP											
6. Description: This project consists of the replacement of process water piping within the WWTP and placement of appropriate valving.											
7. Justification & Useful Life: The process water piping in the WWTP varies in age from 20-40 years and is mostly made of galvanized steel. The piping is deteriorating and there is need for more valving to isolate areas of the WWTP.											
Useful Life: 30 years											
8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	35,000	35,000	0	0	0	0	0	0	0	0	70,000
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	35,000	35,000	0	0	0	0	0	0	0	0	\$ 70,000
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	35,000	35,000	0	0	0	0	0	0	0	0	70,000
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	35,000	35,000	0	0	0	0	0	0	0	0	\$ 70,000
10. Comments:							Submitted By: Scott Aguiar				
							Signature: _____				
							Date: 3/1/2016 RREV 3/14/18				
							Approved By: _____				

FORM C

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

1. Project Title:	Information Systems Hardware/Software Replacement
2. Project Cost:	\$ 90,000
3. Purpose of Project:	<input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program
4. Priority:	1
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 and phone key system. Upgrade of software such as: server operating system, e-mail, backup software. Replacement of universal power supply and battery backup systems. Replacement of large format plotters and security system items such as sensors, video and cabling.



7. Justification & Useful Life:	Electronic devices such as these typically have a useful life of about 4 years. Software advancements require newer hardware specifications to function smoothly and maintain compatibility in the workplace.
	Useful Life: 4 years

8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2026-2027	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		50,000	0	0	0	40,000		0	0	0	90,000
Total	0	50,000	0	0	0	40,000	0	0	0	0	\$ 90,000

9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2026-2027	Total
O&M	0	50,000	0	0	0	40,000		0	0	0	90,000
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	0	50,000	0	0	0	40,000	0	0	0	0	\$ 90,000

10. Comments:	Submitted By: David Bacon
	Signature: _____
	Date: 2/29/2016 REV 3/14/18
	Approved By: _____

FORM C

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

1. Project Title:	FactoryTalk AssetCentre Software Installation
2. Project Cost:	\$ 50,000
3. Purpose of Project:	<input checked="" type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input type="checkbox"/> Modify a project already in the adopted program
4. Priority:	2
5. Location:	WWTP
6. Description:	Installation of FactoryTalk AssetCentre to monitor the SCADA's automation system and provides centralized tools to minimize downtime due to unauthorized actions or failing devices.



7. Justification & Useful Life: Asset Center provide version control and archiving of program files and documents. It provides a disaster recovery system that verifies your devices' programs and configuration files against protected master files, ensuring quick and accurate recovery if a problem should occur. FactoryTalk-enabled software records logging system events and user actions. It manages the all SCADA system device configuration files.

8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	50,000	0	0	0	0	0	0	0	0	50,000
Total	0	50,000	0	0	0	0	0	0	0	0	\$ 50,000

9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	0	50,000	0	0	0	0	0	0	0	0	50,000
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	0	50,000	0	0	0	0	0	0	0	0	\$ 50,000

10. Comments:

Submitted By:	Scott Aguiar
Signature:	_____
Date:	5/30/2017 REV 3/14/18
Approved By:	_____

FORM C

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

1. Project Title:	Clean Aeration Basin No. 2
2. Project Cost:	\$ 100,000
3. Purpose of Project:	<input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program
4. Priority:	5
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
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8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	100,000	0	0	0	0	0	0	0	0	100,000
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	0	100,000	0	0	0	0	0	0	0	0	\$ 100,000


9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	0	100,000	0	0	0	0	0	0	0	0	100,000
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	0	100,000	0	0	0	0	0	0	0	0	\$ 100,000

10. Comments:	Cleaning to be contract out.
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Submitted By:	CIP Committee
Signature:	_____
Date:	3/1/2016 RREV 3/14/18
Approved By:	_____

FORM C

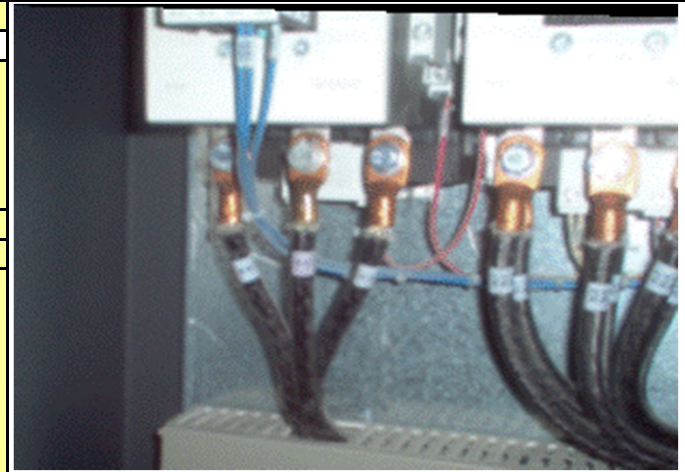
SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT REPAIR AND MAINTENANCE PROJECT REQUEST

1. Project Title: West Sludge Beds Refurbishment											
2. Project Cost: \$ 100,000											
3. Purpose of Project: <input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program											
4. Priority: 5											
5. Location: Sludge Beds											
6. Description: Sludge beds are in need of asphalt overlay. Existing beds are showing signs of deterioration.											
											
7. Justification & Useful Life: Asphalt-lined sludge beds are mandated in the District's waste discharge requirements to keep sewage waste out of the groundwater. Useful life: 20 years											
8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2025-2026	2027-2028	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	100,000	0	0	0	0	0	0	0	0	100,000
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	0	100,000	100,000	0	0	0	0	0	0	0	\$ 100,000
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2025-2026	2027-2028	Total
O&M	0	100,000	0	0	0	0	0	0	0	0	100,000
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	0	100,000	0	0	0	0	0	0	0	0	\$ 100,000
10. Comments:							Submitted By: Scott Aguiar				
							Signature: _____				
							Date: 3/1/2016 RREV 3/14/18				
							Approved By: _____				

FORM C

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

1. Project Title:	Electrical System Components Infrared Inspection and Replacement
2. Project Cost:	\$ 90,000
3. Purpose of Project:	<input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program
4. Priority:	1
5. Location:	WWTP
6. Description:	Infrared inspection is a technique that scans the electrical equipment for defective components. This project will identify defective components through infrared inspection and replace them. This project includes load testing on Chemical Building breakers.



7. Justification & Useful Life: Infrared inspection will detect normal wear, chemical contamination, corrosion, fatigue and faulty installation which lower the conductivity and raise the component resistance level. This in turn will cause an increase in temperature of the component. Routine infrared scanning of electrical components is a valuable predictive maintenance tool whereby early corrective action may be taken to prevent costly breakdowns
 Useful Life: 10 years

8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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			40,000					90,000
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	50,000	0	0	40,000	0	0	0	0	\$ 90,000


9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M			50,000		0	40,000		0	0	0	90,000
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	0	0	50,000	0	0	40,000	0	0	0	0	\$ 90,000

10. Comments: Inspection and replacement to be contracted out.

Submitted By:	CIP Committee
Signature:	_____
Date:	3/1/2016 RREV 3/14/18
Approved By:	_____

FORM C

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

1. Project Title: Convert Manholes 1 and 2 to Pressure Manholes											
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: WWTP											
6. Description: Convert manholes on the parallel influent line into pressure manholes.											
											
7. Justification & Useful Life: This project will allow operations to more effectively use the parallel influent line. Useful Life: 20 years											
8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	35,000	0	0	0	0	0	0	0	35,000
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	35,000	0	0	0	0	0	0	0	\$ 35,000
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	0	0	35,000	0	0	0	0	0	0	0	35,000
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	0	0	35,000	0	0	0	0	0	0	0	\$ 35,000
10. Comments:							Submitted By: V.Cazares				
							Signature: _____				
							Date: 3/1/2016 RREV 3/14/18				
							Approved By: _____				

FORM C

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

1. Project Title: Replace SCADA Hardware/Upgrade Software																																																																																																																							
2. Project Cost: \$ 50,000																																																																																																																							
3. Purpose of Project: <input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program																																																																																																																							
4. Priority: 4																																																																																																																							
5. Location: WWTP																																																																																																																							
6. Description: Replacement of aging server equipment such as: network, storage, database & firewall servers. Upgrade of software such as: server operating system, backup software. Replacement of universal power supply and battery backup systems.																																																																																																																							
7. Justification & Useful Life: Useful Life: 4 Years Electronic devices such as these typically have a useful life of about 4 years. Software advancements require newer hardware specifications to function smoothly and maintain compatibility in the workplace.																																																																																																																							
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">8. Costs:</th> <th style="width: 8%;">2018-2019</th> <th style="width: 8%;">2019-2020</th> <th style="width: 8%;">2020-2021</th> <th style="width: 8%;">2021-2022</th> <th style="width: 8%;">2022-2023</th> <th style="width: 8%;">2023-2024</th> <th style="width: 8%;">2024-2025</th> <th style="width: 8%;">2025-2026</th> <th style="width: 8%;">2026-2027</th> <th style="width: 8%;">2027-2028</th> <th style="width: 8%;">Total</th> </tr> </thead> <tbody> <tr> <td>Planning/Design</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>Land Acquisition</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>Construction</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>Equipment</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">50,000</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">50,000</td> </tr> <tr> <td>Total</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">50,000</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">\$ 50,000</td> </tr> </tbody> </table>												8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	50,000	0	0	0	0	0	0	0	50,000	Total	0	0	50,000	0	0	0	0	0	0	0	\$ 50,000																																				
8. Costs:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	50,000	0	0	0	0	0	0	0	50,000																																																																																																												
Total	0	0	50,000	0	0	0	0	0	0	0	\$ 50,000																																																																																																												
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">9. Funding:</th> <th style="width: 8%;">2018-2019</th> <th style="width: 8%;">2019-2020</th> <th style="width: 8%;">2020-2021</th> <th style="width: 8%;">2021-2022</th> <th style="width: 8%;">2022-2023</th> <th style="width: 8%;">2023-2024</th> <th style="width: 8%;">2024-2025</th> <th style="width: 8%;">2025-2026</th> <th style="width: 8%;">2026-2027</th> <th style="width: 8%;">2027-2028</th> <th style="width: 8%;">Total</th> </tr> </thead> <tbody> <tr> <td>O&M</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">50,000</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">50,000</td> </tr> <tr> <td>R&R</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>Expansion</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>Selma R&R</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>Kingsburg R&R</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>Fowler R&R</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>Debt</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> </tr> <tr> <td>Total</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">50,000</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">0</td> <td style="text-align: center;">\$ 50,000</td> </tr> </tbody> </table>												9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total	O&M	0	0	50,000	0	0	0	0	0	0	0	50,000	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	0	0	50,000	0	0	0	0	0	0	0	\$ 50,000
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Total	0	0	50,000	0	0	0	0	0	0	0	\$ 50,000																																																																																																												
10. Comments:								Submitted By: Veronica Cazares																																																																																																															
								Signature: _____																																																																																																															
								Date: 2/29/2016 REV 3/14/18																																																																																																															
								Approved By: _____																																																																																																															



FORM C

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

1. Project Title: Demolish Incinerator											
2. Project Cost: \$ 100,000											
3. Purpose of Project: <input type="checkbox"/> Add a new item to the program <input type="checkbox"/> Delete an item in a year already a part of the program <input checked="" type="checkbox"/> Modify a project already in the adopted program											
4. Priority: 2											
5. Location: WWTP											
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:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	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	100,000	0	0	0	100,000
Equipment	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	100,000	0	0	0	\$ 100,000
9. Funding:	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026	2026-2027	2027-2028	Total
O&M	0	0	0	0	0	0	100,000	0	0	0	100,000
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	0	0	0	0	0	0	100,000	0	0	0	\$ 100,000
10. Comments: Engineering: In-House Engineering Dept.							Submitted By: CIP Committee				
							Signature: _____				
							Date: 3/1/2016 RREV 3/14/18				
							Approved By: _____				



EQUIPMENT INVENTORY



SELMA-KINGSBURG-FOWLER COUNTY SANITATION DISTRICT

FLEET VEHICLE INVENTORY -rev 3/14/2018-

VEH No	ASSIGNMENT	YEAR	ENG	MAKE / MODEL	VEH ID NUMBER	LICENSE	PURCHASE DATE	PURCHASE COST	UNLADEN WEIGHT	STATUS	ODOMETER 8/9/2017	ODOMETER 1/22/2018
V-01	MANAGER	2014	GAS	FORD TAURUS SEL SEDAN	1FAHP2E81EG157856	1431210	2/21/2014	\$25,465.00		IN USE	20,731	22,851 miles
V-02	ASST PLNT SUPERVISOR	2005	GAS	GMC C1500 SIERRA SLE pick up NEW ID : V-07 TO V-02	1GTEC14T55Z150440	1089547	4/29/2005	\$21,788.00	4,358	IN USE	60,977	63,327 miles
V-03	ADMIN DEPT	2015	GAS	FORD EDGE SE 4 dr FWD Sport Utility	2FMFK3G82FBC21171	1472669	12/4/2015	\$28,666.73	3,988	IN USE	9,952	12,982 miles
V-04	MNT ASST SUPERVISOR NEW VEH	2018	GAS	FORD F-150 XL 4-DR PICK-UP 2WD	1FTEW1C53JFB32959	1501217	1/18/2018	\$28,988.07		IN USE		208 miles
V-05	MAINT DEPT	2003	Diesel	FORD F-450 with service body	1FDXF46P13EC03295	1165509	3/5/2003	\$48,525.92	15,000	IN USE	65,230	66,752 miles
V-06	MAINT SUPERVISOR	2004	GAS	FORD F-150 pick up	1FTRX12534KB71482	1070329	11/20/2003	\$24,315.07	4,972	IN USE	105,013	109,449 miles
V-07	OPS SUPERVISOR NEW VEH	2018	GAS	FORD F-150 XL REGULAR CAB PICK-UP 2-DR 2WD	1FTMF1CBXJFB32958	1501216	1/18/2018	\$22,393.99		IN USE		109 miles
V-08	OPS DEPT	2016	Diesel	KENWORTH T270 DUMP TRUCK	2NKHHM6X1GM133997	1410357	3/4/2016	\$87,449.93		IN USE	988	1,169 miles
V-09	MAINT DEPT	2016	Diesel	FORD F-350 SUPER DUTY 3-4 YARD DUMP TRUCK	1FDRF3GT8GEB97547	pending Ralph G ordered	7/26/2016	\$57,664.36		IN USE	361	488 miles
V-10	MNT	2006	GAS	FORD F-250 XLT SUPER DUTY pick-up NEW ID : V-4 TO V-10	1FTNF20586EB73112	1035742	11/7/2005	\$20,977.15	5,504	IN USE	147,722	155,802 miles
V-11	OPS DEPT	2018	Diesel	KENWORTH T370 3 axle truck/sludge bio-solid hauler	2NKHLJ0X7JM182196	1444511	3/23/2017 NEW	\$123,916.00	24,520 revised 5/10/2017	IN USE	3,505	3,865 miles 191 hrs



VEH No	ASSIGNMENT	YEAR	ENG	MAKE / MODEL	VEH ID NUMBER	LICENSE	PURCHASE DATE	PURCHASE COST	UNLADEN WEIGHT	STATUS	ODOMETER 8/9/2017	ODOMETER 1/22/2018
V-12	OPS STAND BY	2001	GAS	CHEVY C-1500 PICK-UP NEW ID: V-02 TO V-12	1GCEC14V11Z161690	1086955	11/21/2000	\$21,251.38	4,154	IN USE	87,750	89,111 miles
V-13	COLLECTION DEPT	2006	GAS	FORD F-250XL SUPER DUTY-lumber rack/service body	1FDNF20556EB73113	1195985	11/7/2005	\$30,301.14	5,504	IN USE	131,635	133,943 miles
V-14	COLLECTION DEPT	2013	Diesel	Kenworth T470 VAC-CON	1NKBLN0X8DJ366202	1412224	2/19/2013	\$361,837.52		IN USE 2/19/2013	32,364 3,206 hrs aux engine 1462	35,856 miles 3,619 hrs aux engine 1,621
V-15	OPS	1999	Diesel	INTERNATIONAL 4700 WATER TRUCK	1HTSCAAL1XH561157	1203334	10/12/2005	\$31,041.00	28,000	IN USE	269,472	269,560 miles
V-16	COLLECTION DEPT Stand by	2012	GAS	GMC SIERRA 2500HD with service body	1GD01ZCG3CF157691	1354655	4/2/2012	\$29,645.14	5,630	IN USE	95,059	105,634 miles
V-17	NIONE											
V-18	OPS DEPT	1996	Diesel	FORD L-7000 DUMP TRUCK	1FDPR72C9TVA02269	1176332	1/1/2003	\$25,000.00	14,080	IN USE	95,643	95,681 miles
V-19	NONE											
V-20	ENGR	2014	FLEX	FORD F-150 SUPER CAB PICK UP	1FTFX1CF6EKD69291	1431214	3/19/2014	\$24,350.11		IN USE	23,295	25,772 miles
V-21	NIONE											
V-22	MAINT DEPT	1999	GAS	CHEVY C2500 with service body	1GCGC24U2XE153703	416172	1/26/1999	\$21,783.52	4,764	IN USE	144,860	145,799 miles

Revised 3/14/2018 Gortiz files



VEH No	ASSIGNMENT	YEAR	ENG	MAKE / MODEL	VEH ID NUMBER	LICENSE	PURCHASE DATE	PURCHASE COST	UNLADEN WEIGHT	STATUS	ODOMETER 8/9/2017	ODOMETER 1/22/2018
V-23	LAB DEPT	2017	GAS	FORD TRANSIT CONNECT XLT WAGON LWB	NM0GS9F78H1316170	1506291	5/12/2017	\$29,129.11		IN USE	1,036	2,715 miles
V-24	COLLECTION DEPT	2001	Diesel	INTERNATIONAL 2574- VAC-CON	1HTGGAXTX1H397173	1078181	4/1/2001	\$219,005.52	40,400	IN USE	79,575 MILES 9,419 HRS aux 2,028 HRS	79,686 miles 9,439 hrs aux 2,030 hrs
V-25	NIONE											
V-26	MAINT DEPT	1998	Diesel	FORD F800 SERIES Certified as 4 TON CRANE	1FDPF80C1WVA12011	1132133	1/9/2002	\$59,000.00	27,600	IN USE	36,017 5,189 HRS	36,137 miles 5,235 hrs
V-27	ENGR	2002	GAS	FORD F-150 PICK-UP	1FTRF17W22NB50140	1123036	5/10/2002	\$16,670.09	6,050	IN USE	117,749	118,546 miles

Revised 3/14/2018 Gortiz files



REVISED
11:58 am, Oct 13, 2017

ROLLING EQUIPMENT INVENTORY 10/13/2017

EQ No	ASSIGN-MENT	YEAR	ENG	MAKE / MODEL	EQ ID NUMBER	LICENSE	PURCHASE DATE	PURCHASE COST	UNLADEN WEIGHT	STATUS	Hrs AS OF 2/18/2016	Hrs AS OF 8/9/2017
E-33	OPS DEPT	2007	electric	Recon Precedent Club Car Golf Cart	PQ0705-723139		8/3/2012	\$3,175.00		IN USE		
E-34	OPS DEPT	2007	electric	Recon Precedent Club Car Golf Cart	PQ0705-723152		8/3/2012	\$3,175.00		IN USE		
E-35	OPS DEPT	2012	GAS	CASE IH SCOUT XL UTILITY VEHICLE	CJ1246-333256		7/8/2012			IN USE	481 HRS	750 hrs
E-38	OPS DEPT	1998	diesel	CAT BACKHOE LOADER	4ZN16104		11/6/2001	\$38,745.00		IN USE	2,305 HRS	2,461 hrs
E-39	MAINT	2012	diesel	Grasshopper 725 DT6 Riding Lawn Mower	6217569		7/1/2012			IN USE	123 HRS	195 hrs
E-60	OPS DEPT	2011	diesel	CASE PUMA 160 TRACTOR	ZBBP08291		2011	\$102,850.56		IN USE	729 HRS	1,110 hrs
E-73	OPS/MAINT DEPT	2014	diesel	SELICK SLP50 FORKLIFT 2WD	9556504SLP5J4I		4/20/2015			IN USE	72 HRS	162 hrs
E-95	OPS DEPT	2015	diesel	DOOSAN DL 250-5 WHEEL LOADER	DWGCWLBSJF1010051		6/1/2015			IN USE	327 HRS	1,030 hrs
E-109	MAINT DEPT		GAS	CLUB UTILITY CART	ZG0148096296		8/9/2001	\$7,223.00		IN USE		

BOAT (S)

E-510 NEW	MAINT DEPT REV 6/23/2017	2017	ELECTRIC	HOTWOODS FISH N SPORT PONTOON BOAT 510 5 FT X 10 FT	PZVA2574A717		5/1/2017					
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**CAPITAL IMPROVEMENT PROGRAM
SKF COUNTY SANITATION DISTRICT**

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 Scott Aguiar, 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

CAPITAL IMPROVEMENT PROGRAM SKF COUNTY SANITATION DISTRICT

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 member-cities 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 40,000.

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.

**CAPITAL IMPROVEMENT PROGRAM
SKF COUNTY SANITATION DISTRICT**

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 committee, which is comprised of the department supervisors, General Manager, and DTAC, prioritize the projects 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 DTAC for technical 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.

**CAPITAL IMPROVEMENT PROGRAM
SKF COUNTY SANITATION DISTRICT**

Status of Previously Approved Projects

Project	Description	FY	Status
Replace DAFT	Replace DAFT with rotary drum thickener units and appurtenances	16-17	Completion scheduled in May 2018.
MLSS Line Refurbishment and RAS Line Replacement	Upsizing of MLSS and replacement of RAS line. This is a multiple year project.	17-18	In Design. Multiple year project.
District LS Refurbishment-D4 (18 th Street)	Complete rehabilitation of a district lift station.	17-18	In Design. Multiple year project.
Clarifiers Project	Refurbishment of clarifiers 1-4	17-18	In Design. Multiple year project.
Maintenance Shop Expansion	New shop for the Maintenance Department. The Maintenance Department will be moving to an existing building	17-18	Completion scheduled in June 2018.
Opterra Solar Project	Solar and battery system for the WWTP	17-18	Completion scheduled in June 2018.
Fleet Replacement: V04 Ford V04 F250 XLT	Fleet Replacement Program	17-18	Complete.
Fleet Replacement: V04 Ford V04 F250 XLT	Fleet Replacement Program	17-18	Complete.

**CAPITAL IMPROVEMENT PROGRAM
SKF COUNTY SANITATION DISTRICT**

Project	Description	FY	Status
SELMA			
CCTV Inspection and Review	CCTV and assessment of sewer mains in Selma.	17-18	Ongoing.
McCall Avenue Sewer R&R	Repair of 24" sewer main in McCall from Selma to south of Clarkson Avenue	17-18	Design engineering services approval on March 2016 agenda. In progress. Pending application review by state.
KINGSBURG			
CCTV Inspection and Review	CCTV and assessment of sewer mains in Kingsburg.	17-18	Ongoing.
Gilroy/18 th Street Sewers	Rehabilitation of 12-inch mains. Sewer lines are made of concrete. This is a multiple year project.	16-17	In design.
FOWLER			
CCTV Inspection and Review	CCTV and assessment of sewer mains in Fowler.	17-18	Ongoing.

Project	Description	FY	Status
Removal of District Rental Homes	Demolition of one of the former rental homes.	17-18	Expected completion June 2018.
Operation and Maintenance Manual Update	Update of 1981 Operation and Maintenance Manual. This is a multiple year project.	16-17	Expected completion December 2018. Multiple year project.
Electrical system components infrared inspection/repair	Infrared inspection of electrical panels and motor control centers in the plant.	17-18	Complete.
O&M building Cat6 Ethernet and Admin. Board room audio recording equipment replacement	Replacement of networking infrastructure in O&M and audio equipment in the Board room at the Administration Building.	16-17	Complete.