



**Lafayette Utilities System**  
**FY 2021-22 Adopted Budget**  
**Five-Year Capital Improvement Program (Utilities System)**  
**Schedule of Appropriations**

Title	Existing Projects		Existing Work Order Changes	Adopted FY 21-22	Projected				
	Total	Balance			FY 22-23	FY 23-24	FY 24-25	FY 25-26	
	@ 5/31/21	@ 5/31/21							
62 Substation Maint/Storage Facility	750,000	721,301	0	0	0	0	0	0	0
63 Substation Transformer Mods	100,000	54,414	0	0	0	0	0	0	0
64 Substation Transformer Replacements	1,540,520	819,245	0	50,000	250,000	250,000	250,000	250,000	250,000
65 Unidentified Substation Imprv	0	0	0	10,000	10,000	10,000	10,000	10,000	10,000
<b>Subtotal Electric Substation</b>	<b>24,318,216</b>	<b>19,717,316</b>	<b>0</b>	<b>475,000</b>	<b>1,275,000</b>	<b>5,425,000</b>	<b>925,000</b>	<b>885,000</b>	
<b>Electric Transmission:</b>									
66 Mall-Flanders 230kV Pole Replacement	1,500,000	146,491	0	0	0	0	0	0	0
67 Peck /NE Sub Trans Line	9,000,000	8,469,363	0	0	0	0	0	0	0
68 Pont Des Mouton / NE Sub Trans Line	9,700,000	9,124,161	0	0	0	0	0	0	0
69 Rehabilitate Steel Transmission Structures	0	0	0	1,100,000	0	0	0	0	0
70 Replace Wooden Transmission Structures	0	0	0	175,000	3,400,000	0	0	0	0
71 Unidentified Transmission Imprv	0	0	0	10,000	10,000	10,000	10,000	10,000	10,000
<b>Subtotal Electric Transmission</b>	<b>20,200,000</b>	<b>17,740,015</b>	<b>0</b>	<b>1,285,000</b>	<b>3,410,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>	<b>10,000</b>
<b>Electric General Plant:</b>									
72 Call Center/CIS Enhancements	1,500,000	864,094	0	375,000	0	0	0	0	0
73 Controlled Gate - Walker Road Entrance	0	0	0	25,000	0	0	0	0	0
74 Customer Engagement	500,000	500,000	0	90,000	0	0	0	0	0
75 Demand Response Program	1,450,000	1,022	0	0	0	0	0	0	0
76 Digital Self Service	50,000	10,997	0	0	0	0	0	0	0
77 Environmental Lab Electric Generator	0	0	0	25,000	0	0	0	0	0
78 Expansion of SCADA rm - Dispatch Operations	0	0	0	75,000	0	0	0	0	0
79 Facilities Imprv	1,300,000	672,287	0	25,000	250,000	250,000	250,000	250,000	0
80 Facilities Parking Lot Improvements	150,000	0	0	0	0	0	0	0	0
81 Fire Suppression for SCADA and Dispatch	100,000	100,000	0	0	0	0	0	0	0
82 LCG ERP System	0	0	0	5,000,000	0	0	0	0	0
83 LUS Building Rehab	0	0	0	400,000	0	0	0	0	0
84 LUS HVAC Replacement	500,000	495,042	0	400,000	500,000	500,000	0	0	0
85 LUS LED Lighting Improvements	0	0	0	25,000	100,000	0	0	0	0
86 LUS Training Center	300,000	38,282	0	0	0	0	0	0	0
87 Mobile for OMS	300,000	73,219	0	0	0	0	0	0	0
88 Mobile Work Force System	350,000	71,635	0	0	0	0	0	0	0
89 NERC CIP Vers.5 Equip.	320,000	93,268	0	50,000	50,000	0	0	0	0
90 Network Cabling Improvements	51,000	22,053	0	0	0	0	0	0	0
91 New UPS for SCADA and Dispatch	150,000	52,851	0	0	0	0	0	0	0
92 OMS Replacement	1,550,000	283,641	0	0	0	0	0	0	0
93 Pinhook Plant Rehab	0	0	0	0	300,000	300,000	1,500,000	0	0
94 Private Security Light Upgrade	0	0	0	300,000	400,000	400,000	400,000	400,000	400,000
95 Property for Future Utility Expansion	400,000	399,995	0	10,000	100,000	100,000	100,000	100,000	100,000
96 Property Future Utility Plant Expansion	50,000	50,000	0	50,000	50,000	50,000	50,000	50,000	50,000
97 Relocate Customer Service	800,000	1,237	0	0	0	0	0	0	0
98 Scada Control Rm. Imprv	950,000	97,198	0	0	0	0	0	0	0
99 SCADA Software Upgrade	1,300,000	268,588	0	0	0	0	0	0	0
100 Server Farm & SAN Improvements	850,000	647	0	0	0	0	500,000	0	0
101 Smart Grid App. Upgrades, Analytics, Integrations	550,000	550,000	0	50,000	0	0	0	0	0
102 Street Light Upgrades	7,000,000	6,549,374	0	650,000	0	0	0	0	0
103 Switching Order Software	0	0	0	0	0	0	0	0	0
104 Unidentified General Plant Additions	0	0	0	10,000	10,000	10,000	10,000	10,000	10,000
105 Walker Rd Drainage Improvements	500,000	500,000	0	0	0	0	0	0	0
106 Warehouse Space Renovations	450,000	98,989	0	0	0	0	0	0	0
<b>Subtotal Electric General Plant</b>	<b>21,421,000</b>	<b>11,794,419</b>	<b>0</b>	<b>7,560,000</b>	<b>1,760,000</b>	<b>1,610,000</b>	<b>2,810,000</b>	<b>560,000</b>	
<b>TOTAL ELECTRIC SYSTEM</b>	<b>91,260,256</b>	<b>60,616,293</b>	<b>0</b>	<b>11,145,000</b>	<b>10,310,000</b>	<b>9,135,000</b>	<b>4,885,000</b>	<b>3,095,000</b>	

**WATER SYSTEM**

**Water Production:**

107 Additional Ground Storage Tank NWTP	0	0	0	0	0	0	0	3,000,000	0
108 Commission Blvd Plant Pressure Filters	11,700,000	0	0	0	0	0	0	0	0
109 Emergency Backup Power	150,000	150,000	0	0	100,000	500,000	0	0	0
110 Gloria Switch Chemical Bldg Replacement	0	0	0	0	100,000	800,000	0	0	0
111 Gloria Switch Ground Storage Tank Painting	0	0	0	0	0	0	300,000	0	0
112 Ground Storage Tank Improvements	1,550,000	369,611	0	10,000	100,000	0	0	0	0
113 Ground Storage Tank Painting	0	0	0	0	300,000	300,000	0	0	0
114 Media Changeout at NWTP	550,000	550,000	0	0	0	0	0	0	0
115 Media Changeout at SWTP	0	0	0	200,000	0	0	0	0	0
116 NWTP Building Imprv	1,050,000	970,000	0	200,000	0	0	0	0	0
117 NWTP Chlorine Relocation	0	0	0	400,000	0	0	0	0	0
118 NWTP Enclose/AC Pipe Gallery	0	0	0	0	0	0	2,000,000	0	0
119 NWTP Pipe Gallery Impr (11-15)	650,000	43,663	0	0	0	0	0	0	0
120 NWTP Pipe Gallery Impr (7-10)	1,150,000	218,595	0	0	0	0	0	0	0