

LEWES BOARD OF PUBLIC WORKS
10 Year ESTIMATED CAPITAL IMPROVEMENTS Budget

2020/21 THROUGH 2024/25 CAPITAL
DECEMBER 2020 Version

2025/26 THROUGH 2029/2030

DESCRIPTION	FY 2020/21	FY 2021/22	FY 2022/23	FY 2023/24	FY 2024/25	TOTAL
WATER						
Coleman Ave	\$330,000					\$330,000
Maine, Nebraska, Iowa and Missouri						
California, Washington, Michigan, Illinois, Camden						
Indiana, Ohio, Kentucky and Oregon						
New Jersey, New York, Connecticut and Delaware						
Rhode Island, New Hampshire, Vermont and E/W Canal						
City Project Participation		\$245,000	\$240,000	\$281,000	\$250,000	\$1,016,000
Pilottown Road Main Abandonment	\$2,180,000	\$800,000				\$2,980,000
Cedar- YC to CBH to Ohio+ Odessa	\$200,000	\$716,000	\$700,000			\$1,616,000
Cedar-Ohio to Savannah+ E. Market		\$200,000	\$1,003,000	\$1,000,000		\$2,203,000
Kings Highway(Savannah to Dewey)				\$80,000	\$864,000	\$944,000
Kings Highway (Dewey - new Beebe)				\$200,000	\$626,000	\$826,000
Park and Johnson					\$200,000	\$200,000
Canal Crossing at Bridge						\$0
School Lane Renewal						\$0
New Road to Rodney Loop						\$0
Vehicle	\$30,000		30000		\$30,000	\$90,000
Total	\$2,740,000	\$1,961,000	\$1,973,000	\$1,561,000	\$1,970,000	\$10,205,000

FY 2025/26	2026/27	2027/28	2028/29	2029/30	TOTAL (last 5)
					\$0
\$798,750					\$798,750
	\$998,438				\$998,438
		\$798,750			\$798,750
			\$798,750		\$798,750
\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$998,438
				\$998,438	\$998,438
					\$0
					\$0
\$700,000					\$700,000
\$636,000					\$636,000
\$250,000	\$1,000,000				\$1,250,000
		\$25,000	\$184,500		\$209,500
				\$750,000	\$750,000
				\$35,000	\$70,000
\$2,634,750	\$2,283,438	\$1,073,750	\$1,268,250	\$1,998,438	\$9,258,626

DESCRIPTION	FY 2020/21	FY 2021/22	FY 2022/23	FY 2023/24	FY 2024/25	TOTAL
WATER PRODUCTION						
Water Facility- New Road		\$150,000	\$750,000			\$900,000
Well Development- New Road	\$200,000	\$350,000				\$550,000
Security Fence			\$105,000			\$105,000
Total	\$200,000	\$500,000	\$855,000	\$0	\$0	\$1,555,000

FY 2025/26	2026/27	2027/28	2028/29	2029/30	TOTAL (last 5)
					\$0
					\$0
\$0	\$0	\$0	\$0	\$0	\$0

DESCRIPTION	FY 2020/21	FY 2021/22	FY 2022/23	FY 2023/24	FY 2024/25	TOTAL
SEWER						
Vehicle	\$30,000		\$30,000		\$30,000	\$90,000
Pilottown Road- Service lateral/cleanout	\$230,000	\$460,000				\$690,000
Cedar Sewer Lining	\$70,000	\$350,000				\$420,000
Kings Highway Sewer Lining				\$350,000		\$350,000
Sewer Main Replacement/Renewal				\$150,000	\$150,000	\$300,000
Devries Circle						\$0
Nutrient Trade	\$22,050	\$23,153	\$24,310	\$25,526	\$26,802	\$121,840
Total	\$352,050	\$833,153	\$54,310	\$525,526	\$206,802	\$1,971,840

FY 2025/26	2026/27	2027/28	2028/29	2029/30	TOTAL (last 5)
\$130,000		\$30,000		\$30,000	\$190,000
					\$0
					\$0
					\$0
\$300,000	\$300,000	\$250,000	\$250,000	\$250,000	\$1,350,000
\$35,000	\$380,000				\$415,000
\$28,142	\$29,549	\$31,027	\$32,578	\$34,207	\$155,502
\$493,142	\$709,549	\$311,027	\$282,578	\$314,207	\$2,110,502

DESCRIPTION	FY 2020/21	FY 2021/22	FY 2022/23	FY 2023/24	FY 2024/25	TOTAL
WWTP						
Vehicle	\$45,000			\$30,000		\$75,000
Replace MCC/Upgrade Drives and PLC in Headworks	\$75,000	\$75,000				\$150,000
Equalization Tank						\$0
Total	\$120,000	\$75,000	\$0	\$30,000	\$0	\$225,000

FY 2025/26	2026/27	2027/28	2028/29	2029/30	TOTAL (last 5)
	\$30,000			\$30,000	\$60,000
					\$0
		\$50,000	\$950,000		\$1,000,000
\$0	\$30,000	\$50,000	\$950,000	\$30,000	\$1,060,000

DESCRIPTION	FY 2020/21	FY 2021/22	FY 2022/23	FY 2023/24	FY 2024/25	TOTAL
STORMWATER						
MS4			\$200,000	\$300,000	\$80,000	\$580,000
Pipe Replacement/relining	\$66,460	\$69,783	\$73,272	\$76,936	\$80,783	\$367,233
Total	\$66,460	\$69,783	\$273,272	\$376,936	\$160,783	\$947,233

FY 2025/26	2026/27	2027/28	2028/29	2029/30	TOTAL (last 5)
\$80,000	\$60,000	\$60,000	\$60,000	\$60,000	\$320,000
\$40,000	\$40,000	\$40,000	\$40,000	\$40,000	\$200,000
\$120,000	\$100,000	\$100,000	\$100,000	\$100,000	\$520,000

DESCRIPTION	FY 2020/21	FY 2021/22	FY 2022/23	FY 2023/24	FY 2024/25	TOTAL
ELECTRIC						
Industrial Battery		\$100,000				\$100,000
AMI Installation			\$30,000	\$30,000	\$30,000	\$90,000
Electric Vehicle Charging Stations		\$15,000	\$15,000	\$15,000	\$15,000	\$60,000
Savannah Bridge Aerial Crossing Removal				\$70,000		\$70,000
Vehicle	\$50,000		\$200,000			\$250,000
Building Improvements/Schley		\$45,000				\$45,000
U.G. Cape Shores			\$250,000			\$250,000
U. G. Bay Breeze				\$240,000		\$240,000
U.G. Pilottown Village					\$280,000	\$280,000
Schley Substation Transformers						\$0
Schley Ave. Generator Relocate						\$0
Total	\$50,000	\$160,000	\$495,000	\$355,000	\$325,000	\$1,385,000

FY 2025/26	2026/27	2027/28	2028/29	2029/30	TOTAL (last 5)
					\$0
\$30,000	\$30,000	\$30,000	\$30,000	\$30,000	\$150,000
\$20,000	\$20,000	\$20,000	\$20,000	\$20,000	\$100,000
					\$0
\$30,000		\$30,000		\$30,000	\$90,000
	\$45,000				\$45,000
					\$0
					\$0
		\$50,000		\$1,450,000	\$1,500,000
\$80,000	\$95,000	\$130,000	\$135,000	\$1,530,000	\$1,885,000

SUPPORT						
Schley Avenue Building						\$0
Electric Vehicle		\$45,000		\$45,000		\$90,000
Total	\$0	\$45,000	\$0	\$45,000	\$0	\$90,000
GRAND TOTAL	\$3,528,510	\$3,643,936	\$3,650,582	\$2,893,461	\$2,662,584	\$16,379,074

\$50,000	\$1,000,000	\$450,000			\$1,500,000
\$50,000		\$50,000		\$50,000	\$150,000
\$100,000	\$1,000,000	\$500,000	\$0	\$50,000	\$1,650,000
\$3,427,892	\$4,217,987	\$2,164,777	\$2,735,828	\$4,022,645	\$16,484,128

20 year, 2% loans-

Jones Farm	\$2,000,000									\$2,000,000
Jones Farm Water Tank				\$250,000		\$2,200,000		\$2,000,000		\$4,450,000
AMI Installation			\$1,731,250							\$1,731,250
										\$0
Solar Field			\$280,000		\$1,140,000					\$1,420,000
Jones Farm	\$122,313	\$122,313	\$0	\$122,313	\$0	\$122,313	\$0	\$122,313	\$0	
Water Tank	\$0	\$0	\$0	\$0	\$15,289	\$15,289	\$134,545	\$149,834	\$122,313	
AMI Installation	\$0	\$0	\$105,878	\$105,878	\$0	\$105,878	\$0	\$105,878	\$0	
	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
Solar Field	\$0	\$0	\$17,124	\$17,124	\$69,719	\$86,843	\$0	\$86,843	\$0	

										\$0
										\$0
										\$0
										\$0
										\$0
\$122,313	\$0	\$122,313	\$0	\$122,313	\$0	\$122,313	\$0	\$122,313	\$0	
\$272,147	\$0	\$272,147	\$0	\$272,147	\$0	\$272,147	\$0	\$272,147	\$0	
\$105,878	\$0	\$105,878	\$0	\$105,878	\$0	\$105,878	\$0	\$105,878	\$0	
\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
\$86,843	\$0	\$86,843	\$0	\$86,843	\$0	\$86,843	\$0	\$86,843	\$0	

TOTAL COST +DEBT= Impact on Reserve **\$3,528,510** **\$3,766,249** **\$3,895,897** **\$3,223,784** **\$3,127,452**

Debt \$9,601,250

\$4,015,073 **\$4,805,168** **\$2,751,958** **\$3,323,009** **\$4,609,826**