

LEWES BOARD OF PUBLIC WORKS  
5 Year Proposed CAPITAL IMPROVEMENTS Budget  
2022/2023 THROUGH 2026/2027 CAPITAL  
Mar-22

| WATER  | FY 2022/23         | FY 2023/24         | FY 2024/25       | FY 2025/26       | FY 2026/27         | TOTAL               |
|--|--------------------|--------------------|------------------|------------------|--------------------|---------------------|
| Water Pipe Assessment Study                                      | \$130,000          |                    |                  |                  |                    | \$130,000           |
| City Project Participation                                       | \$245,000          | \$240,000          | \$281,000        | \$250,000        | \$250,000          | \$1,266,000         |
| Pilottown Road Main Abandonment (20-22 Project)                  | \$1,500,000        |                    |                  |                  |                    | \$1,500,000         |
| <b>Cedar Street (Phase 1) Dependent on Water Pipe Assessment</b> |                    |                    |                  |                  | \$3,500,000        | \$3,500,000         |
| Monroe/Railroad  | \$500,000          | \$500,000          |                  |                  |                    | \$1,000,000         |
| <b>Kings Highway(Dewey to Gills Neck) Planning around DeIDOT</b> |                    |                    |                  | \$80,000         | \$3,000,000        | \$3,080,000         |
| <b>Kings Highway (Third - Dewey) Planning around DeIDOT</b>      | \$1,200,000        | \$1,200,000        |                  |                  |                    | \$2,400,000         |
| Park and Johnson   |                    |                    |                  | \$200,000        | \$800,000          | \$1,000,000         |
| <b>Sussex Drive/Dupont Loop (Cape School Bid Alternate)</b>      | \$110,000          |                    |                  |                  |                    | \$110,000           |
| School Lane  |                    |                    |                  |                  | \$325,000          | \$325,000           |
| Canal Crossing at Bridge   |                    | \$2,250,000        |                  |                  |                    | \$2,250,000         |
| New Road Water Main  | \$950,000          |                    |                  |                  |                    | \$950,000           |
| Savannah Road/Donovans Road(water)                               | \$300,000          |                    |                  |                  |                    | \$300,000           |
| Savannah 16  | \$50,000           |                    |                  |                  |                    | \$50,000            |
| Vehicle  |                    |                    | \$30,000         | \$30,000         | \$30,000           | \$90,000            |
| <b>Total</b>   | <b>\$4,985,000</b> | <b>\$4,190,000</b> | <b>\$311,000</b> | <b>\$560,000</b> | <b>\$7,905,000</b> | <b>\$17,951,000</b> |

| WATER PRODUCTION           | FY 2022/23       | FY 2023/24       | FY 2024/25         | FY 2025/26 | FY 2026/27 | TOTAL              |
|----------------------------|------------------|------------------|--------------------|------------|------------|--------------------|
| Water Facility- New Road   | \$550,000        | \$750,000        |                    |            |            | \$1,300,000        |
| Water Tower                |                  |                  | \$4,500,000        |            |            | \$4,500,000        |
| Well Development- New Road | \$350,000        |                  |                    |            |            | \$350,000          |
| Security Fence             |                  | \$105,000        |                    |            |            | \$105,000          |
| <b>Total</b>               | <b>\$900,000</b> | <b>\$855,000</b> | <b>\$4,500,000</b> | <b>\$0</b> | <b>\$0</b> | <b>\$6,255,000</b> |

| SEWER   | FY 2022/23         | FY 2023/24         | FY 2024/25         | FY 2025/26         | FY 2026/27       | TOTAL              |
|---|--------------------|--------------------|--------------------|--------------------|------------------|--------------------|
| Vehicle   |                    |                    | \$30,000           | \$150,000          | \$30,000         | \$210,000          |
| Pilottown Road- Service lateral/cleanout (20-22 Project)  | \$250,000          |                    |                    |                    |                  | \$250,000          |
| Cedar/Pilottown Road Manhole Lining                       |                    |                    |                    |                    | \$300,000        | \$300,000          |
| <b>Kings Highway Sewer Lining- Planning around DeIDOT</b> |                    |                    | \$614,000          |                    |                  | \$614,000          |
| Devries Circle  |                    |                    |                    | \$873,000          |                  | \$873,000          |
| New Road Sewer Main                                       | \$250,000          |                    |                    |                    |                  | \$250,000          |
| Savannah Road/Donovans Road(sewer)                        | \$2,000,000        |                    |                    |                    |                  | \$2,000,000        |
| Savannah 16   | \$80,000           |                    |                    |                    |                  | \$80,000           |
| Bi-Directional Flow (Gills Neck Road)                     |                    | \$1,500,000        |                    |                    |                  | \$1,500,000        |
| <b>Lift Station Upgrades- Pending GHD Report</b>          | \$500,000          | \$500,000          | \$500,000          | \$500,000          | \$500,000        | \$2,500,000        |
| Sewer Manhole Lining                                      | \$50,000           | \$50,000           | \$50,000           | \$50,000           | \$50,000         | \$250,000          |
| <b>Total</b>  | <b>\$3,130,000</b> | <b>\$2,050,000</b> | <b>\$1,194,000</b> | <b>\$1,573,000</b> | <b>\$880,000</b> | <b>\$8,827,000</b> |

| WWTP  | FY 2022/23         | FY 2023/24       | FY 2024/25       | FY 2025/26       | FY 2026/27      | TOTAL              |
|---|--------------------|------------------|------------------|------------------|-----------------|--------------------|
| Replace MCC/Upgrade Drives and PLC in Headworks                               | \$75,000           |                  |                  |                  |                 | \$75,000           |
| <b>Headworks Upgrades/Major Pump Stations(Screens, Pista Grit, Compactor)</b> | \$1,750,000        |                  |                  |                  |                 | \$1,750,000        |
| Belt Filter Press   | \$200,000          |                  |                  |                  |                 | \$200,000          |
| Electrical Upgrades   |                    | \$200,000        |                  |                  |                 | \$200,000          |
| Control System Upgrades(HACH, VFD'S, etc...)                                  |                    |                  | \$50,000         |                  |                 | \$50,000           |
| UV Upgrade/Replacment   |                    |                  |                  | \$100,000        |                 | \$100,000          |
| Blower Upgrade/Replacement  |                    |                  |                  | \$200,000        |                 | \$200,000          |
| RAS Valve Repair/Piping   |                    |                  | \$100,000        |                  |                 | \$100,000          |
| Building Upgrades   | \$25,000           | \$25,000         | \$25,000         | \$25,000         | \$25,000        | \$125,000          |
| Equalization Tank   |                    |                  | \$650,000        |                  |                 | \$650,000          |
| <b>Total</b>  | <b>\$2,050,000</b> | <b>\$225,000</b> | <b>\$825,000</b> | <b>\$325,000</b> | <b>\$25,000</b> | <b>\$3,450,000</b> |

| STORMWATER                   | FY 2022/23      | FY 2023/24      | FY 2024/25       | FY 2025/26       | FY 2026/27      | TOTAL              |
|------------------------------|-----------------|-----------------|------------------|------------------|-----------------|--------------------|
| MS4 (Predicting Designation) |                 |                 | \$200,000        | \$300,000        |                 | \$500,000          |
| Vac Truck                    |                 |                 |                  | \$150,000        |                 | \$150,000          |
| Pipe Replacement/relining    | \$75,000        | \$75,000        | \$75,000         | \$75,000         | \$75,000        | \$375,000          |
| <b>Total</b>                 | <b>\$75,000</b> | <b>\$75,000</b> | <b>\$275,000</b> | <b>\$525,000</b> | <b>\$75,000</b> | <b>\$1,025,000</b> |

| ELECTRIC  | FY 2022/23         | FY 2023/24         | FY 2024/25       | FY 2025/26 | FY 2026/27         | TOTAL              |
|---|--------------------|--------------------|------------------|------------|--------------------|--------------------|
| Industrial Battery  | \$50,000           |                    |                  |            |                    | \$50,000           |
| <b>AMI Installation</b>   | <b>\$865,000</b>   | <b>\$865,000</b>   |                  |            |                    | <b>\$1,730,000</b> |
| Electric Vehicle Charging Stations                                    | \$15,000           |                    | \$15,000         |            |                    | \$30,000           |
| Vehicle (Bucket/Digger/Backhoe)                                       | \$200,000          | \$80,000           | \$260,000        |            | \$40,000           | \$580,000          |
| S.S. Transformers- Pilottown Rd                                       | \$110,000          |                    |                  |            |                    | \$110,000          |
| U.G. Jefferson  |                    | \$150,000          |                  |            |                    | \$150,000          |
| U. G. Bay Breeze  | \$400,000          |                    |                  |            |                    | \$400,000          |
| U.G. Pilottown Village (Canary to 4th and 4th to Pilottown)           |                    | \$280,000          |                  |            |                    | \$280,000          |
| <b>Transformers at Schley (Testing being done early 2022/2023 FY)</b> |                    |                    |                  |            | <b>\$1,250,000</b> | <b>\$1,250,000</b> |
| U.G. Circuit 2 (Draw Bridge) Coordination with Canal Crossing         |                    | \$250,000          |                  |            |                    | \$250,000          |
| New Road Electric   | \$350,000          |                    |                  |            |                    | \$350,000          |
| <b>Total</b>  | <b>\$1,990,000</b> | <b>\$1,625,000</b> | <b>\$275,000</b> | <b>\$0</b> | <b>\$1,290,000</b> | <b>\$5,180,000</b> |

| SUPPORT                       | FY 2022/23      | FY 2023/24      | FY 2024/25      | FY 2025/26      | FY 2026/27      | TOTAL            |
|-------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|
| Building Improvements         |                 | \$50,000        |                 | \$50,000        |                 | \$100,000        |
| Server/Computer/Phone Upgrade | \$30,000        |                 | \$17,500        |                 | \$17,500        | \$65,000         |
| <b>Total</b>                  | <b>\$30,000</b> | <b>\$50,000</b> | <b>\$17,500</b> | <b>\$50,000</b> | <b>\$17,500</b> | <b>\$165,000</b> |

|  |                     |                    |                    |                    |                     |                     |
|--|---------------------|--------------------|--------------------|--------------------|---------------------|---------------------|
| <b>GRAND TOTAL Without Debt Service Payments</b> | <b>\$13,160,000</b> | <b>\$9,070,000</b> | <b>\$7,397,500</b> | <b>\$3,033,000</b> | <b>\$10,192,500</b> | <b>\$42,853,000</b> |
|--|---------------------|--------------------|--------------------|--------------------|---------------------|---------------------|