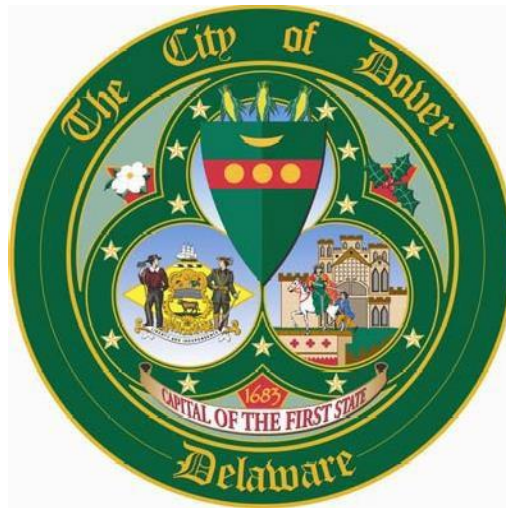


# **CITY OF DOVER DRAFT ANNUAL OPERATING BUDGET**

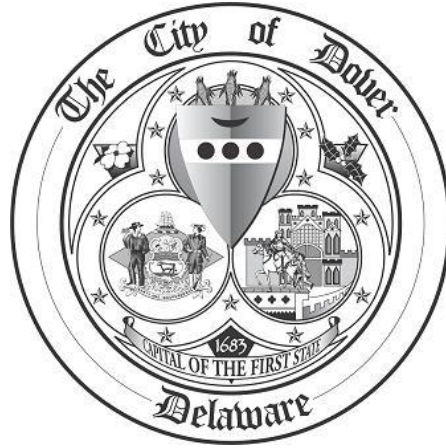
**FOR FISCAL YEAR**

**JULY 1, 2023 - JUNE 30, 2024**



***“COMMUNITY EXCELLENCE THROUGH QUALITY  
SERVICE”***

Published by:  
***The City Manager’s Office***  
***David S. Hugg, III, City Manager***  
***Sharon J. Duca, P.E., Assistant City Manager***

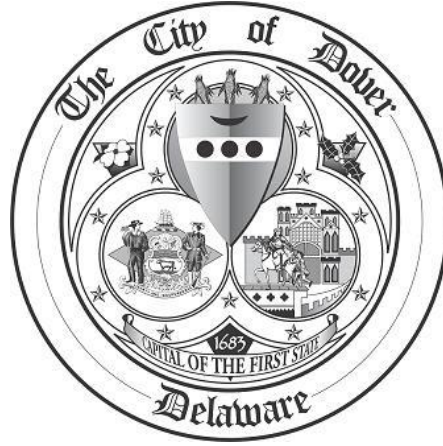


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# CITY OF DOVER

## VISION

*The City of Dover is a place where people want to live! Through the team effort of its elected officials, employees, and citizens, Dover is a clean and safe community with a future of balanced growth and opportunity where all citizens are heard, enjoy a high quality of life, and diversity is valued.*



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# Table of Contents

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*FY 2022 – 2023 Draft Annual Operating Budget*

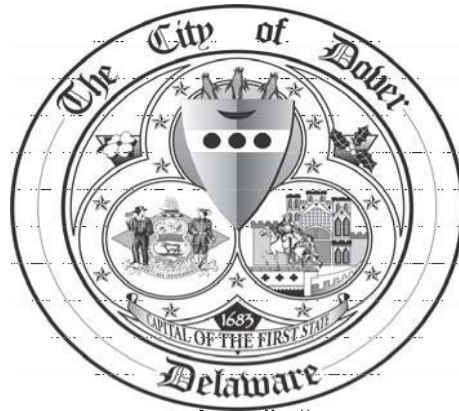
With 2023 – 2027 Capital Investment Plans

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<b>SECTION</b>	<b>PAGE</b>
<b>INTRODUCTION</b>	
City Manager’s Letter.....	1
Budget Drivers & Challenges.....	2
How To Use This Budget.....	10
Operational Structure.....	12
<b>BUDGET SUMMARY</b>	
Budget Process.....	14
<b>FUND SUMMARIES</b>	
All Funds Financial Summary .....	24
General Fund.....	26
Projected Cost Per Capita.....	29
Wastewater Fund.....	32
Water Fund.....	36
Electric Fund.....	40
Property Tax Projection.....	46
Electric Fund Forecast.....	47
<b>PERSONNEL SUMMARY</b>	
Personnel Table .....	49
Personnel Cost Summary.....	51
Overtime Trends – FY17 through FY20 Comparison.....	53
<b>CAPITAL INVESTMENT PLAN</b>	
Total City Funding Source Summary .....	59
General Fund	
Funding Source Summary .....	69
Projects by Department .....	70
Water Fund	
Funding Source Summary .....	121
Projects by Department.....	122

<b>SECTION</b>	<b>PAGE</b>
Wastewater Fund	
Funding Source Summary .....	147
Projects by Department.....	148
Electric Fund	
Funding Source Summary .....	165
Projects by Department.....	166
American Rescue Plan Fund	
Funding Source Summary .....	189
Projects by Department .....	197
<b>DEBT SERVICE</b>	
Debt Limit	
Debt Service Schedules	
General Obligation Bonds.....	199
Water/Wastewater & Electric Revenue Bonds .....	200
<b>GENERAL</b>	
General Fund Budget Review .....	203
Operating Department & Division Summaries .....	
Mayor .....	205
City Council.....	207
City Manager.....	209
City Clerk .....	211
Central Services	
Procurement & Inventory .....	213
Facilities Management .....	215
Fleet Maintenance .....	217
Customer Services.....	219
Finance.....	221
Fire .....	223
Human Resources.....	225
Information Technology .....	227
Library.....	229
Parks & Recreation .....	231
Grounds.....	233
Planning, Inspections, & Community Development	
Planning .....	235
Inspections.....	237
Code Enforcement .....	239
Life Safety.....	241
Police.....	243
Public Works	
Administration .....	247
Sanitation.....	249
Streets .....	251
Stormwater.....	253
Engineering.....	255

<b>SECTION</b>	<b>PAGE</b>
<b>PUBLIC UTILITIES WATER</b>	
Water Fund .....	
Water Engineering.....	259
Water Maintenance.....	261
Water Treatment Plant .....	263
<b>PUBLIC UTILITIES WASTEWATER</b>	
Wastewater Fund.....	
Wastewater Engineering.....	267
Wastewater Maintenance .....	269
<b>PUBLIC UTILITIES ELECTRIC</b>	
Electric Fund.....	
Administration.....	273
Engineering .....	275
Transmission & Distribution .....	277
Power Plant Operations .....	279
Power Supply .....	281
Meter Reading.....	283
System Operations .....	285
<b>OTHER FUNDS</b>	
Special Revenues .....	287
Municipal Street Aid.....	289
Electric Red Light Program (ERLSP).....	290
Realty transfer Tax.....	291
Community Transportation.....	292
Substance Abuse Program .....	293
Library Grants.....	294
Community Development Block Grants (CDBG) .....	295
Police Grants.....	296
Lodging Tax.....	298
American Rescue Plan Act.....	299
Internal Service Funds.....	300
Workers Compensation .....	301



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# INTRODUCTION

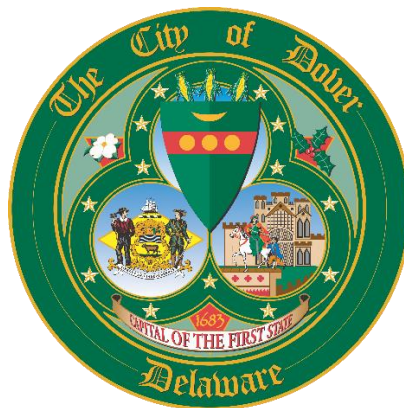
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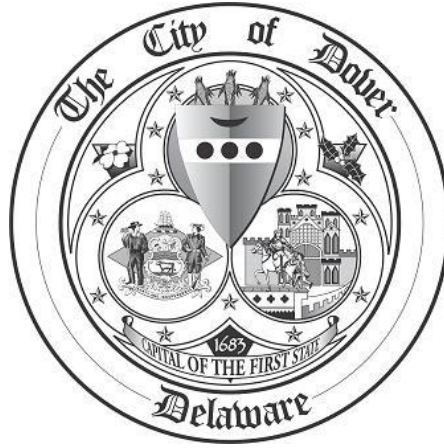
*CITY MANAGER'S LETTER*

*BUDGET DRIVERS AND CHALLENGES*

*HOW TO USE THIS BUDGET*

*OPERATIONAL STRUCTURE*





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May 25, 2023

TO: Honorable Mayor and Members of City Council

SUBJECT: Fiscal Year 2024 Recommended Budget

Dear Mayor and Council:

I am pleased to present the DRAFT proposed FY24 budget for your consideration. This budget is fully a team effort with involvement of the entire City of Dover Team. They have scrutinized their revenues and expenditures, offered up recommendations for savings and deferrals, and made numerous hard decisions for the benefit of our residents, visitors, and businesses.

As we noted in the FY23 budget presentation; these are challenging times. High inflation, significant supply chain issues, constantly rising equipment costs, high fuel and energy costs, and the impact of necessary workforce initiatives are ongoing challenges. Many of these are out of our control.

Nothing was off the table in preparing this budget on either the revenue or expenditure side. Where feasible we sought FY23 savings, deferred/rescheduled capital investments, and built on rate studies, service demands, and other efficiencies.

We present you with a balanced budget including a mix of expenditure deferrals, minimum additions to operations, and revenue enhancements. This budget totals \$201,039,336; split between \$175,211,136 in operations and \$25,828,200 in capital investments.

Efforts to hold down taxes and fees, defer capital investments, meet the needs of an outstanding workforce, and recognize the issues inherited in our regional and national economies are simply not sustainable.

Highlights of the strategies in this draft FY24 budget are:

- Implementation of new electric rate study that reflects the full costs of operation.
- Fully funding the implementation of the wage study.
- Realignment of \$5.9M capital projects through rescheduling and restructuring to bolster our revenue basis.
- 4 cent increase in the real estate tax.
- Programmed increases in water and sewer rates.
- Continued management of fleet and heavy equipment requirements through deferrals and alternative funding.
- Minimal increases in personnel.
- Seeking a one-time waiver in the 8% rule.
- Use of alternative funding sources such as grants, loans, letters of credit, etc.

But all is not gloom and doom. The city continues to attract economic investment, remains a destination for tourism, welcomes new housing, and promotes new jobs in healthcare, education, and logistics/warehousing and light manufacturing. And a dedicated, well-motivated, and skilled city team continually delivers quality services.

*P.O. Box 475, Dover, DE 19903-0475  
Community Excellence Through Quality Service*

These are indeed challenging times and tough, probably unpopular, choices will be needed. We have prepared a budget that maintains quality services efficiently provided by Team Dover.

Respectfully,

A handwritten signature in blue ink, appearing to read "David S. Hugg, III".

David S. Hugg, III  
City Manager



## ***FY 2024 - BUDGET DRIVERS AND CHALLENGES***

Inflation – inflation is still high at over 6% (vs. 10% last year) –but we are beginning to see stabilization in prices, if not some softening. Reduction in prices will be helpful but the risk of further interest rate increases and/or a recession is concerning.

Workforce - history of difficulty recruiting and retaining employees. The Council authorized a wage equity study that was estimated to cost \$4.2 million based on January 2023 staffing. Council authorized an unanticipated implementation of the wage equity study in May 2023 with an unexpected \$700,000 impact on the budget (FY23). This essential action to improve the City of Dover's R&R efforts is resulting in increased morale and recruitment but is a significant cost driver for FY24, increasing pressures on revenues going forward.

Lead times and supply chain – although there has been some improvement, long lead times, uncertain prices, and difficulty securing vendors remain an issue. Often the City has difficulty with interested contractors even responding to RFP's.

Personnel Requests – personnel represent the single largest component of operating costs, and recruiting and retaining employees continues to be challenging; but adequate staffing to meet new requirements or accommodate growth is essential. Unfortunately, in tough budget years many needed requests cannot be satisfied.

Capacity – resources in public and private entities are limited due to shifts in attitudes toward work, scarce qualified resources, delays in securing equipment and materials, long term reductions in the labor pool and the inventory of companies available to perform various types of work.

Unfunded federal/state mandates and policies – proposed legislation at the state level presents potential impacts on the city without offsetting funding. These include legalization of marijuana, Electric Vehicle standards and restrictions on gas fueled vehicles, requirements under the Paid Family Medical Leave, recovery housing and homelessness, minimum wage requirements (met through the wage equity study), and stricter water quality standards.

Overall growth in land area, population, customers – the city continues to grow in area and population, albeit at a slower rate than in the past. The city now has a population of about 40,000 residents and grew through annexation by about 48 acres. Total number of electric customers grew last year by 552 while water customers grew by almost 1,000; and number of housing units increased by 83 since last year. This growth adds to our revenues and strengthens our economy but at the same time increases the demand for services.

Obsolescence – older technologies and products are increasingly not supported by vendors and not covered by warranties. There needs to be dedicated funds to routinely allow for scheduled replacement.

Deferred maintenance and replacement - Building maintenance and repairs cannot be indefinitely deferred. Older equipment and vehicles require increasing repairs, are less efficient and lose value as they age. They may become unsafe to keep in operation or for the original intended purpose.

Financial policies and lack of long-term strategies – while designed on sound fiscal policies, limitations on funding and use of reserves, may limit flexibility in budgeting and operations. It is critical to develop long-term strategies that will ensure operating revenues and expenses balance and future obligations are considered.

Economic development delays, competition, impact and building fees, and time-consuming processes – these items often thwart achievement of our economic goals. The city processes are relatively straight forward, but capital costs, uncertainty, and outside agency processes limit the expected growth in jobs and utility revenues.

## ***FY 2024 - BUDGET DECISION HIGHLIGHTS***

FY 24 is expected to be a tough and challenging year. As in the past, Property Tax revenues fall well short of meeting basic needs (they do not even cover the Police Department). Increased revenues, new funding options and sources are needed.

The FY 24 budget is balanced but critical short-term actions must be taken to bridge needs until the economy improves. These are the highlights of the proposed budget:

The budget proposes a general tax increase of 4 cents to generate \$1.4 million in added revenues.

It includes an \$8 million transfer to the General Fund from the electric fund and a \$500,000 transfer from the water and wastewater funds.

It utilizes \$2 million of the anticipated proceeds from the sale of lots at GOBTP (additional proceeds are to be set aside in a Community and Economic Development Special fund). These revenues are one-time, but they represent the Return on Investment (ROI) from prior capital investments, not just found money.

Of the General Fund Capital Program, two (2) vehicles/equipment and five (5) projects totaling \$5.9 million were deferred and rescheduled. It should be noted that \$4.3 million of these projects would not be ready for implementation in FY 24 and as such were moved out to a viable implementation schedule. We propose to pursue a line of credit to reduce the upfront costs of expensive, long lead-time heavy equipment (\$1.7 million in FY24). This option would provide added liquidity and cash flow relief and minimize the continued deferral of these purchases from budget-to-budget year.

New electric rates are proposed based on a current rate study to ensure that the utility covers its costs and obligations. The new rates continue to keep Dover's rates within the average of all utilities state-wide.

Personnel requests were strictly limited beyond adjustments resulting from implementation of the wage equity study. Part time positions were recommended in Police (victim services) and Library (passport sales). A Stormwater Manager position was added (necessary for the implementation of a stormwater utility) and some positions in Parks and Recreation were realigned. A total of 21 requests were put on hold.

Finally, each department was asked to "scrub" their current FY23 budget and their requested FY 24 budget to identify cost savings and expenditure reduction.

**Cautionary note:** Council and staff must develop long-term fiscal strategies that include scheduled adjustments to revenues so that the budgeting process is a more rational and direct approach. As noted previously, it is critical to include a strategy that ensures operating revenues and expenditures are balanced and future obligations are considered.

## HOW TO USE THIS BUDGET

The City of Dover budget document is intended to provide concise and reliable information to readers (Dover's citizens, the public, and other governmental entities) about the City's policies, financial plan, and operations. It includes information on Dover's objectives and budget for Fiscal Year 2024.

At the front of the budget is a Table of Contents that will aid the reader in finding specific information quickly and provide a summary of the major topics. The budget is divided into 11 major sections: Introduction, Budget Summary, Fund Summaries, Personnel Summary, Capital Investments Plan, Debt Service, General, Public Utilities Water, Public Utilities Wastewater, Public Utilities Electric, and Other Funds. Highlights of each section are as follows:

### INTRODUCTION

The City Manager's letter to Council contains an overview of the budget. It discusses goals of the budget and highlights important issues by major fund and division summaries. The Introduction also includes a section on the City operational structure.

### BUDGET SUMMARY

In this section, all the funds are discussed in summary form. The Budget Summary begins by reviewing the budget process, calendar, budget procedures, financial policies and an All Funds Summary.

### FUND SUMMARIES

A Fund Summary of each major fund which shows how revenues and expenditures are reported by fund, a self-balancing set of accounts designed to track specific revenues, and the uses of those revenues. Each fund's origin and purpose.

These explain and discuss, in more detail, the City's major funds and their contingencies. Funds presented in this section include: General Fund, General Capital Project Fund, Water Fund, Water Improvement and Extension Fund, Wastewater Fund, Wastewater Improvement and Extension Fund, Electric Revenue Fund, and Electric Improvement and Extension Fund.

### PERSONNEL SUMMARY

This section provides a summary of the City's personnel, Overall Personnel Budget, and overtime trends.

### CAPITAL INVESTMENTS PLAN (CIP)

Readers can find information on criteria, guidelines, and summary information on revenue sources and uses in this section. Highlights of Dover's CIP are identified, and a description of each project funded for Fiscal Year 2024 is included.

### DEBT SERVICE

In this section, readers get an overview of the City's debt and the charter information on the subject. The City's Debt Policy is also included.

**GENERAL, WATER, WASTEWATER, and ELECTRIC**

These sections of the budget are arranged by fund with the department listing beginning with Mayor, City Council, and City Manager. Thereafter, the departments are listed alphabetically within each fund. Departments are further categorized into divisions. Each department's budget detail begins with a description of the department vision and an overview of major programs, objectives and measures, and strategic objectives and measures, along with any budget recommendations and notes, if appropriate.

**OTHER FUNDS**

Readers can find information on the City's other funds. These funds are usually internal service funds (cost sharing funds that serve the major funds), trust funds (funds held by the City in a trustee capacity) and agency funds (funds that account for assets held by the City as an agent for another outside agency).

Readers are encouraged to contact the City with any comments or questions they might have regarding the budget. Inquiries may be addressed to the City Manager, P.O. Box 475, Dover, DE 19903-0475 or by telephone at (302) 736-7005.

## OPERATIONAL STRUCTURE

Each operational fund is comprised of departments which are major organizational units of the City. Each department has overall management responsibility for one or more divisions. For all departments, a departmental vision; major programs, objectives, and measures; and strategic objectives and measures are presented. A line item listing of expenses is included along with a personnel summary and organization charts by functions and staffing.

The operational structure is included as a cross reference to depict relationships among programs, organizational units, and funds. The operational units by fund are listed in the table below.

FUND	DEPARTMENT	DIVISION/PROGRAM
GENERAL FUND	Mayor	Dover Police Department Economic Development Community Development
	City Council	Legislative, Policy, and Administration Fiduciary Community Interaction
	City Manager	Budget Preparation Department Management Project Development Emergency Preparedness
	Central Services	Warehouse and Purchasing Facilities Management Fleet Maintenance
	City Clerk	Administrative Support Codification Ombudsman Municipal Elections and Referenda
	Customer Services/ Tax Office	Customer Service Billing Collections Appraisal and Assessment Administration
	Finance	Treasury and Cash Management Financial Reporting Administration Payroll Debt Management Accounts Payable Internal Auditing Budgetary Controls Asset Management
	Fire	Fire Suppression and Rescue Response Fire Communications Fire Prevention
	Human Resources	Recruitment and Employment Employee Benefits Risk Management Employee and Labor Relations
	Information Technology	Support Programming Administration

<b>FUND</b>	<b>DEPARTMENT</b>	<b>DIVISION/PROGRAM</b>
<b>GENERAL FUND</b>	Parks and Recreation	Parks and Park Management Grounds and Beautification Recreation Youth Intervention Program
	Library	Circulation/Reference Services Adult Services Youth Services
	Police	Core Law Enforcement Operational Support Services Administrative Support Services
	Planning and Inspections	Planning and Planning Services Property Maintenance Construction, Inspection, and Permit Administration Fire Marshal Community Development
	Public Works	Administration Sanitation - Solid Waste Streets Stormwater
	Water & Wastewater	Engineering & Inspection
<b>WATER FUND</b>	Water & Wastewater	Water – Engineering & Inspection Water – Maintenance Water - Treatment Plant
<b>WASTEWATER FUND</b>	Water & Wastewater	Wastewater – Engineering & Inspection Wastewater – Maintenance
<b>ELECTRIC FUND</b>	Electric	Administration Transmission & Distribution Engineering System Operations & Energy Programs Power Supply Electric Generation

The budget includes other special funds which can be found in Other Funds.

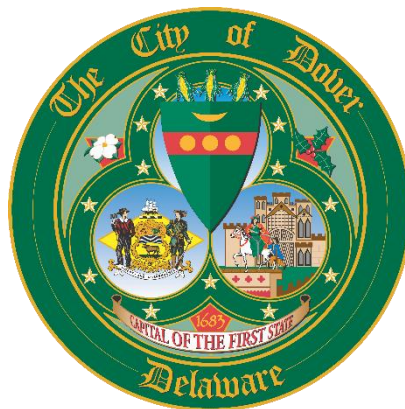
# BUDGET SUMMARY

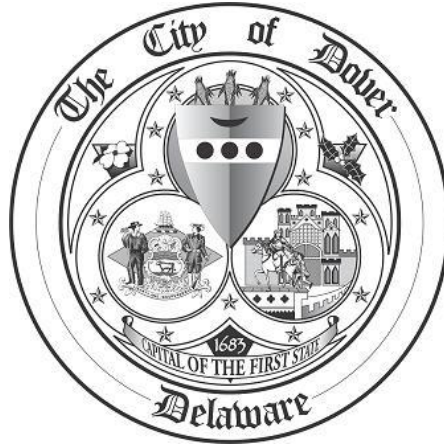
**THE FOLLOWING SUBSECTIONS ARE INCLUDED:**

***BUDGET PROCESS***

***CALENDARS***

***BUDGET PROCEDURES***





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# BUDGET PROCESS

The budget process is conducted to comply with all charter mandates.

The City Charter mandates the following:

The City Manager shall prepare and submit to the Council a budget presenting a financial plan for conducting the affairs of the City for the ensuing fiscal year. The total of proposed expenditures shall not exceed the total of anticipated income.

The budget shall include the following information:

- A detailed statement showing the expenses of conducting each department and office of the City for the current year and last preceding fiscal year
- A detailed estimate of the expenses of conducting each department and office of the City for the ensuing fiscal year with reasons for the increases and decreases recommended
- The value of supplies and materials on hand
- The amount of the debt of the City with a schedule of maturities of bond issues
- A statement showing the amount required for interest on the City debt and for paying off any bonds maturing during the year and the amount required for the sinking fund
- An itemized statement of all anticipated income of the City with a comparative statement of the amounts received by the City from each of the same or similar sources for the last preceding and current fiscal years
- An estimate of the amount of money to be received from taxes
- Other information as the City Manager may think desirable or as may be required by the Council

The Council shall, on or before the second Monday in July in each year, adopt a budget for the succeeding fiscal year. The Council shall, as far as possible, adhere to the budget so adopted in the making of appropriations.

The preparation of the budget begins with the establishment of goals and parameters through the City Manager's office. In November, the City Manager's Office distributed comprehensive budget instructions to department heads.

The City of Dover's method of budgeting has evolved from concepts of many budgeting methods. A line-item form of budget is used to account for expenses and revenues. In recent years, the City has incorporated concepts of programmatic budgeting which focuses on programs performed. Programs are examined periodically for their relevance and effectiveness, a concept which comes from zero-based budgeting philosophy.

In March of 2023, budget line items for both the current budget and proposed budget were reviewed with department heads to determine if service levels were to be maintained, improved, or reduced. New projects for the Capital Investment Plan were reviewed at this time as well. Revenues were projected as accurately as possible, in order to set priorities for proposed expenditures.

The Council will review the proposed budget in early June. June 26, 2023 has been set for the Electric Fund Budget Public Hearing. Public comments on the entire FY24 City Budget were also sought on this date. The budget is made available on the City of Dover website at <https://www.cityofdover.com/public-documents>.

According to the ordinance, the proposed budget must go through two readings. After the budget's adoption, monthly financial reports are issued to monitor and control the budget during the fiscal year.

# FISCAL 2023-2024 (JULY 1, 2023 – JUNE 30, 2024)

## Chronological

	<b>BUDGET GUIDELINES</b> <b>REVENUES, EXPENSES &amp; CIP</b> <b>PERSONNEL</b> <b>BUDGET SUMMARIES, ANALYTICS &amp; FORECAST MODELS</b> <b>COUNCIL &amp; COMMITTEE PRESENTATIONS</b>
10/3/2022	Budget Memo & Instructions to be distributed
10/3/2022 – 12/23/22*	Department's Revenue & Expense Budget Preparation and entry into Munis (both Operating & CIP). <b><u>Lockout will occur on 12/23/2022</u></b>
10/21/22	Price guides for computer related items, cell phones, copier maintenance, State radio maintenance, janitorial, HVAC, uniforms, and life cycle replacements placed in the shared folder.
10/21/22* – 11/25/22	<b>Submissions to Cent. Services by 10/21/22*</b> ; Inspections completed 11/25/22; Vehicle inspections and recommendations completed; Submit to Finance and City Manager by 12/02/22
11/4/22	Personnel budget file, 'add pay's' and instructions distributed (without benefits);
*11/18/22 5:00 p.m.	<b>Requests for headcount or personnel changes (reclassification/raise) due to Human Resources</b>
11/21/22 – 12/23/22	Personnel budget changes, including reclassifications are reviewed by the City Manager, Controller/Treasurer & Human Resources Director. Meetings held with Department Heads to discuss.
*12/23/22	Department's Revenue & Expense Budget Preparation and entry into Munis <b><u>*Lockout will occur on 12/23/2022.</u></b>
*1/6/23	<b><u>Department Narrative due</u></b> ; Complete personnel budget files; CMO to determine benefit rates; <b>CMO</b> enters personnel items into Munis.
1/6/23 – 1/27/23	City Manager & Human Resources review draft personnel budget.
*01/24/23	<b><i>*All CIP support documentation submitted to Finance and City Manager by 1/24/2022</i></b>
1/20/23 – 1/27/23	Council workshop to review budget goals and objectives (if scheduled)
1/27/23 – 2/17/23	Draft Budget Summaries & Forecast Models Prepared (based on FY23 data)
2/24/23 – 3/3/23	Draft Budget Summaries and historical trend review by City Manager & Controller
3/3/23 – 3/24/23	<b>Draft Budget Review meetings held with Department Heads</b>
3/20/23 – 3/31/23	Revised Draft Budget & CIP prepared; <b>Organization Charts due to City Manager;</b>
4/3/23 or 4/21/23	Continuation of Review of Draft CIP with Council Committees
4/10/23 – 5/5/23	<b>Budget Communication Meetings with Commercial Customers, Department Heads &amp; citizens</b>
5/26/23	Preliminary Draft Budget to Council
5/30/23 – 6/1/23	Budget review meetings as needed; Standing Committee Members invited;
6/12/23	First Reading of Budget Ordinance & Electric Public Hearing Advertisement Posted
6/26/23	Second Reading of Budget Ordinance & Electric Public Hearing

**Bold with asterisk indicates deadline for Department Heads\***

## AMENDING THE BUDGET

There are two ways of amending any individual budget. Although the budget is presented as a line-item budget, department heads are permitted to change the breakdown within the materials and supplies and administrative groups of accounts (52000, 53000) if the total budgeted for that department is not exceeded. Department heads are not authorized to re-appropriate salary (51000) or capital items (54000).

Through budget ordinance, the City Manager has the authority to make interdepartmental transfers of up to five percent if financial policies are adhered to.

Any re-budgeting of available fund balances must have the approval of the City Council.

## BUDGET PROCEDURES

Budgets are prepared for the General Fund, Governmental Capital Projects Fund, Water Fund, Wastewater Fund, Water Capital Projects Fund, Wastewater Capital Projects Fund, Electric Revenue Fund, Electric Capital Projects Fund, Municipal Street Aid Fund, Housing Grant Funds, Workers Compensation Fund, Community Transportation Improvement, Delaware Prevention Network (DPN) Grant, and Lodging Tax Fund.

The Governmental Capital Projects Fund is a section of the General Fund. This section is required by our financial policy. The separate budget for this fund covers the planning and control of only capital items for the General Fund. The Water Capital Projects Fund, Wastewater Capital Projects Fund, and Electric Capital Projects Fund are sections of each utility enterprise. These sections are required by bond resolutions. Separate budgets for these funds cover the planning and control of only capital items of the utilities.

Estimated ending budgetary balances provide the balancing amount for each budget. Acceptable budgetary balance guidelines were established by Council. The General Fund should maintain a minimum reserve in the budget balance of at least eight percent and no greater than twelve percent of the current year operating revenues for the General Fund, excluding the carry forward balance. Water and Wastewater Funds should maintain a minimum reserve in the budget balance of at least eight percent and no greater than 17 percent of the current year operating revenues for each of the Water and Wastewater Funds, excluding the carry forward balance. Electric Revenue Fund should maintain a minimum budget balance of at least twelve percent of the current year operating revenues for the Electric Revenue Fund, excluding the carry forward balance.

The City follows the practice of encumbrance accounting for the Governmental Fund types. Encumbrances represent commitments related to unperformed contracts for goods or services. The encumbrances outstanding at year ends are reported as reservations of fund balances and do not constitute expenditures or liabilities. The commitments will be honored during the subsequent year.

The City Council adopts the budget. The City Council also adopts revisions for major items throughout the year. The City Charter requires the City to adhere to the budget appropriations as adopted by City Council. Department managers may not amend the total department budget amounts. Budget ordinances give the City Council the authority to revise budget appropriations. Budget ordinances give the City Manager the authority to transfer amounts not exceeding five percent of the total departmental budget within departments and between departments within funds. This is the legal level of budgetary control. If expenditures exceed appropriations by less than five percent of the total department budget, no formal Council approval procedure is required by the City budget ordinance. However, the City Council reviews all departmental budget activity on a regular basis and must approve all over expenditures of appropriations or transfer of appropriated amounts. All unencumbered appropriations lapse at the end of the fiscal year.

## CAPITAL INVESTMENTS PLAN AND BUDGET

The Capital Investments Plan is a five-year plan for the purchase of property, equipment, and public improvements that are of a permanent nature. The City proposes a five-year Capital Investments Plan annually. The capital investments budget is a one-year appropriation of expenditures from the Capital Investments Plan and is normally funded from bond proceeds, grants, and operating funds. Capital expenditures are those which are not a current expense and have a period of usefulness of at least five years. Such items include projects requiring debt obligation, acquisitions or lease of land, purchase of major equipment or vehicles, construction of buildings or facilities, and major improvements.

### CRITERIA

Capital outlays are major projects undertaken by the City that generally fit within one or more of the following categories:

All projects requiring debt obligation or borrowing

Any acquisition or lease of land

Purchase of major equipment and vehicles ordered in excess of \$25,000 with a life expectancy of five years or more

Construction of new buildings or facilities including engineering, design, and other pre-construction costs with an estimated cost, in excess, of \$25,000

Major building improvements that are not routine expenses and that substantially enhance the value of a structure

Major equipment or furnishings required to furnish new buildings or other projects

Major projects that are generally not recurring on a "year in, year out" basis

Projects costing more than \$1,000 but less than \$25,000 are included in the operating budget (minor capital).

All vehicles requested for replacement were inspected by Fleet Maintenance staff. Each vehicle's brake system, fuel system, suspension, steering mechanism, coupling devices, and operating systems were checked for condition and rated good, fair, or poor. Repair estimates were also included if any of the vehicle systems required maintenance. Any vehicles with a rating of good or fair were not replaced.

## BUDGET POLICY GUIDELINES

The City of Dover follows numerous policy guidelines when preparing the budget. The most significant guidelines follow:

The budget should be balanced with current revenues being equal to or greater than current expenditures/expenses. The following approaches are employed to balance the budget in order of priority: improve productivity, create new service fees, raise existing service fees based on the cost of services, eliminate programs, increase property taxes, and lastly, reduce or eliminate services.

The tax rate should be competitive with nearby cities and cities of comparable size. The rate should produce revenue adequate to pay for approved City services. Qualified senior citizens receive a \$50,000 exemption from the assessed value.

The General Fund shall realize returns from the Enterprise Funds. The returns should not sacrifice improvements to the utilities. The budget includes transfers of \$8,000,000 from the Electric Fund and \$500,000 each from the Wastewater and Water Funds for a total transfer from the Utility Funds to the General Fund of \$9,000,000. This makes up a combined 23.5% of the General Fund revenues.

Contingency Funds shall be maintained in the General, Wastewater, Water, and Electric Funds. These contingencies should be adequate to handle unexpected expenditures/expenses. The General, Wastewater, and Water Funds should maintain an amount equal to at least two percent of the current year's operating revenues. The Electric Revenue Fund should maintain an amount equal to at least one percent of the current year's operating revenues. The City may only use monies in the contingency funds in times of unforeseen emergency expenditures.

Investments made by the City will address safety, liquidity, and yield. Interest earned from investment of available funds will be distributed to funds according to ownership of the invested funds. The City's investment policy authorizes investment of City funds in U.S. Government Securities, fully insured or fully collateralized Certificates of Deposit with federally insured institutions, the State investment pool, and Repurchase Agreements.

Utility rates are reviewed annually to ensure that they will generate revenues adequate to cover operating expenses, meet the legal requirements of bond covenants, and allow adequate capital replacement.

## EXPLANATION OF FUNDS

The accounting policies of the City conform to generally accepted accounting principles as applicable to governments. The following is a summary of the more significant policies:

- Basis of Presentation - Fund Accounting

The accounts of the City are organized based on funds and account groups, each of which is considered a separate accounting entity. The operations of each fund are accounted for with a separate set of self-balancing accounts that comprise its assets, liabilities, fund equity, revenues, and expenditures or expenses, as appropriate. Government resources are allocated to and accounted for in individual funds based upon the purposes for which they are to be spent and the means by which spending activities are controlled. The various funds are grouped into eight generic fund types and four broad fund categories as follows:

The City reports the following major governmental fund:

General Fund: The General Fund is the general operating fund of the City. It is used to account for all financial resources except those required to be accounted for in another fund.

The City reports the following major proprietary funds:

Electric Revenue Fund: This fund incorporates all transactions related to the generation transmission and distribution of electricity. The Energy Authority (TEA) is contracted to manage the City's power procurement, and North American Energy Services (NAES) is contracted to operate and maintain Dover's electric generators at the McKee power plant and the Van Sant unit.

Wastewater Fund: This fund accounts for transactions related to wastewater services, including the payment of fees to Kent County for the treatment of sewage.

Water Fund: This fund accounts for transactions related to water services. The City also holds lease agreements with cell phone companies for equipment placed on City water towers.

The City reports the following non-major funds:

Internal Service Fund: The City has created one internal service fund to account for the activities related to self-insured Workers Compensation. Receipts are provided from contributions by the City's three major funds. Expenses are related to payment of claims, premiums, and administration costs. Actuarial analyses are completed triennially to ensure enough reserves for claims for the Workers Compensation Fund.

Special Revenue Funds: These funds account for the proceeds of specific revenue sources that are legally restricted to expenditure for specified purposes.

Fiduciary Funds: Fiduciary funds consist of trust and agency funds and are used to report assets held by the City in a trustee or agency capacity for others. These funds are, therefore, not available to support City programs.

The City is the trustee for the City's two pension plans, the Police Pension Fund and the Employee Pension Fund.

Agency funds are used to account for assets held by the City as an agent for individuals, private organizations, or other governments. The City has six agency funds: Dover Parking Authority, Library Consortium, Dover Arts Council, Downtown Dover Development Corporation, Main Street Dover, Inc., Dover Days, and Fourth of July Celebration Committee.

The City allocates the costs of certain governmental services to the costs of business-type activities (indirect expense allocation). These costs include allocated amounts of City management, centralized budgetary formulation and oversight, accounting financial reporting, information technology, payroll, procurement, contracting and oversight, investing and cash management, personnel services, etc. The allocations are charged to the business-type activities based on the use of these services. As a matter of policy, the costs of certain governmental functions are not allocated to business-type activities such as public safety, library, recreation, permitting, inspections, streets, sanitation, community, and economic development.

### **Basis of Accounting**

Basis of accounting refers to when revenues and expenditures or expenses are recognized in the accounts and reported in the financial statements. Basis of accounting relates to the timing of the measurements made regardless of the measurement focus applied.

All Governmental Funds, Expendable Trusts, and Agency Funds are accounted for using the modified accrual basis of accounting. Their revenues are recognized when they become measurable and available as net current assets.

Revenues that are susceptible to accrual include property taxes and billable service charges. All other revenues are accounted for when they are received.

Property taxes are recognized in the fiscal period for which they are levied provided they are "available" – i.e., they are collected in the current period or are expected to be collected soon enough thereafter to be used to pay liabilities of the current period. The City considers all revenues reported in the government funds to be available if the revenues are collected 60 days after year-end, except for trash collection, which has a 30-day collection period.

Expenditures are generally recognized under the modified accrual basis of accounting when the related fund liability is incurred. The exception to this general rule is principal and interest on general long-term debt which is recognized when due. Also, claims and judgments and compensated absences are recognized as expenditures to the extent they have matured. General capital asset acquisitions are reported as expenditures in governmental funds. Proceeds of general long-term debt and acquisitions under capital leases are reported as other financing sources.

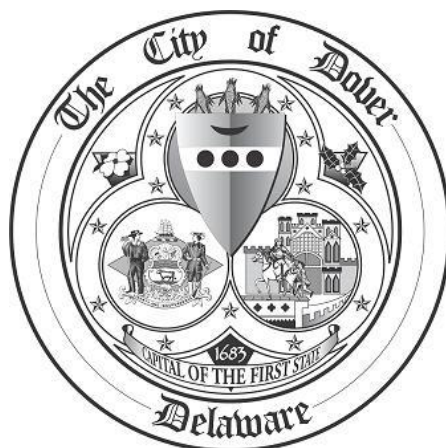
The government-wide financial statements as well as all proprietary and fiduciary trust funds are accounted for using the accrual basis of accounting and the economic resources measurement focus. Their revenues are recognized when they are earned, and their expenses are recognized when they are incurred.

## **BUDGETARY BASIS OF ACCOUNTING**

The City prepares the budget for Governmental Fund types in which the expenditures are estimated based on liabilities for goods and services to be incurred during the fiscal year. Revenues for the General Fund are budgeted on a cash basis except for property taxes and billable services, which are on a modified accrual basis. Under the cash basis of budgeting transactions are recognized only when cash is received. Under modified accrual basis revenues are recorded when they are earned (whether cash is received at the time). The expenditures are accounted for when the purchase orders are issued. Encumbrances are established when purchase orders are issued and accounted for as a designation of fund balance at year-end. The budget is amended in the subsequent year for the outstanding encumbrances of the prior year.

Budgets for the Electric Revenue Fund, Water/Wastewater Fund, and Internal Service Fund are prepared on an accrual basis. Revenues are recorded when they are earned, and expenditures are recorded when goods and services are received whether cash disbursements are made at the time or not. Budgets are prepared under the assumption that the principal redemption of long-term debt must be assumed by Enterprise Fund activity in conformity with the bond ordinance.

The budget is presented in this document in the legal budget format (non-GAAP) adopted by the City. Under this method: Capital outlays are considered expenditures; grants are considered as revenues and not contributions to capital; depreciation is not budgeted; debt service proceeds are considered to be revenues, not an increase in liabilities; debt payments are shown as expenditures rather than reductions of liabilities; proceeds from the sale of assets are considered revenue, however, the gain or loss is not.



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# FUND SUMMARIES

**THE FOLLOWING SUBSECTIONS ARE INCLUDED:**

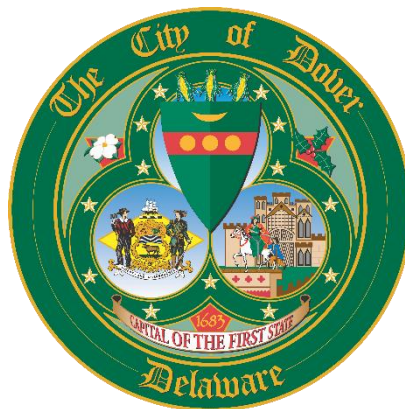
***ALL FUNDS SUMMARY***

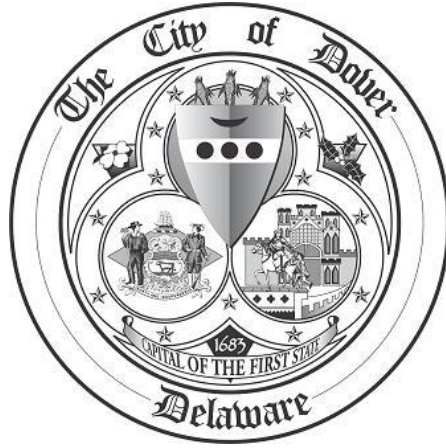
***GENERAL FUND***

***WASTEWATER FUND***

***WATER FUND***

***ELECTRIC FUND***



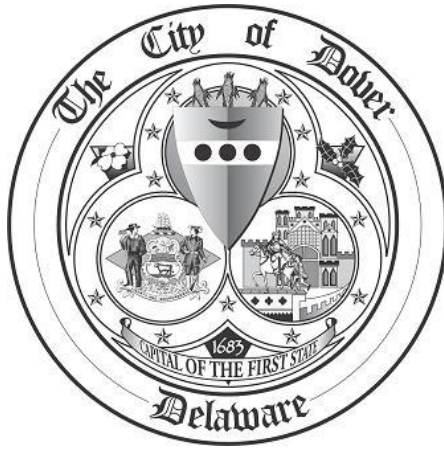


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# City of Dover Fiscal Year 2024 Recommended Budget

Budget Highlights & Discussion Points



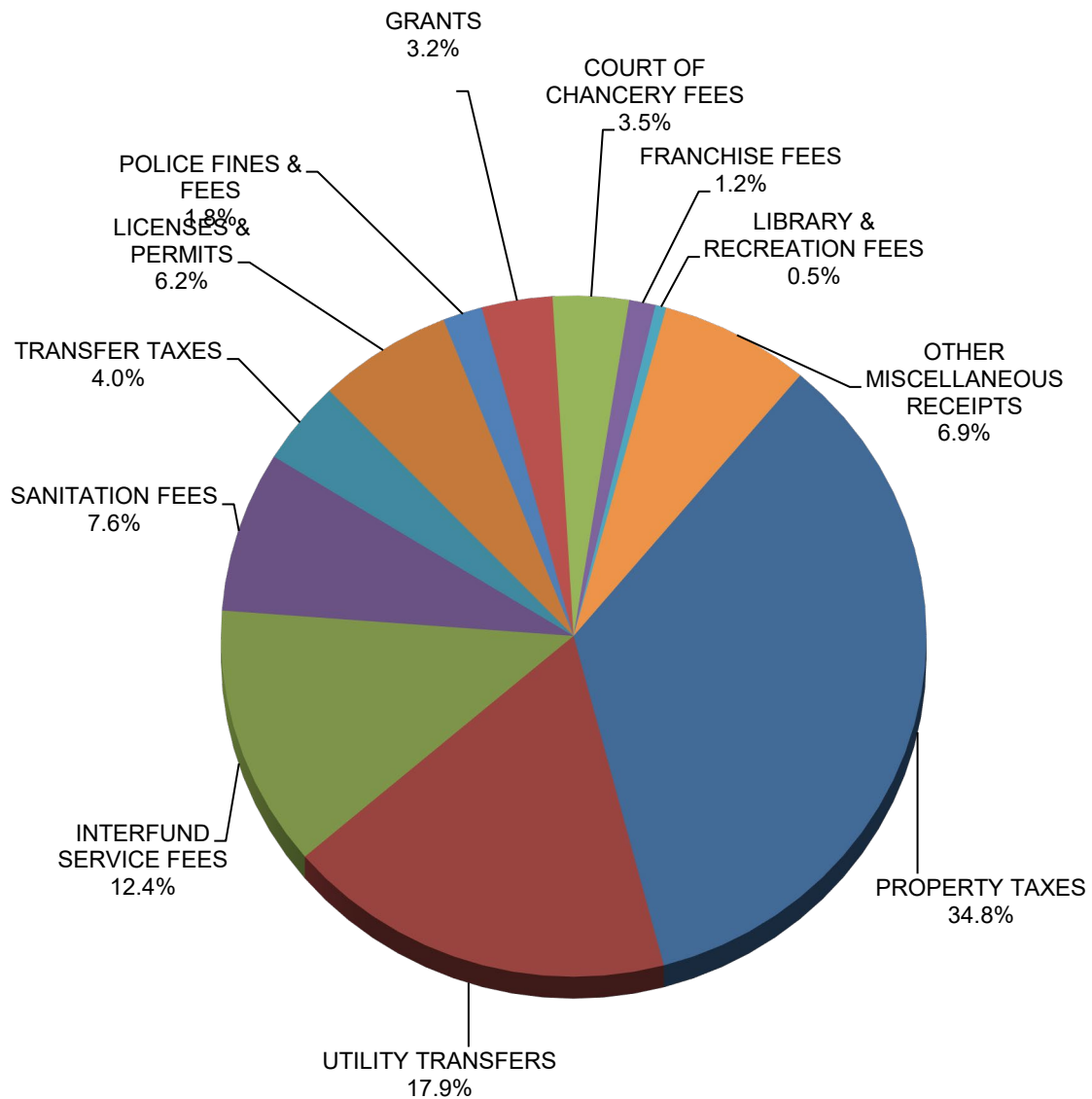
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**City of Dover**  
**All Funds Summary**  
**Fiscal 2024 Recommended Budget**

	<b>Fund or Reserve Account</b>	<b>Beginning Balances</b>	<b>Revenues/ Transfers In</b>	<b>Expenses/ Transfers Out</b>	<b>Ending Balances</b>
1	<u>General Fund</u>				
2	Operating Fund	\$ 8,704,300	\$ 50,268,300	\$ (57,810,300)	\$ 1,162,300
3	Contingency Account	747,700	9,500	-	757,200
4	Capital Project Fund	710,300	5,689,100	(5,689,100)	710,300
5	Capital Asset Reserve	1,403,400	-	-	1,403,400
6	Parkland Reserve	394,300	-	-	394,300
7	Total General Fund	11,960,000	55,966,900	(63,499,400)	4,427,500
8	<u>Water Fund</u>				
9	Operating Fund	2,089,900	7,285,700	(8,314,700)	1,060,900
10	Contingency Account	279,400	4,500	-	283,900
11	I & E Fund	3,630,700	3,733,800	(4,683,800)	2,680,700
12	Capital Asset Reserve	585,400	10,000	-	595,400
13	Impact Fee Reserve	1,827,400	105,900	(30,900)	1,902,400
14	Total Water Fund	8,412,800	11,139,900	(13,029,400)	6,523,300
15	<u>Wastewater Fund</u>				
16	Operating Fund	4,534,400	10,601,200	(10,867,200)	4,268,400
17	Contingency Account	308,900	4,900	-	313,800
18	I & E Fund	806,300	2,601,900	(2,576,900)	831,300
19	Capital Asset Reserve	584,000	10,000	-	594,000
20	Impact Fee Reserve	5,361,150	79,800	(4,800)	5,436,150
21	Total Wastewater Fund	11,594,750	13,297,800	(13,448,900)	11,443,650
22	<u>Electric Fund</u>				
23	Operating Fund *	24,586,100	95,042,404	(109,479,254)	10,149,250
24	Contingency Account	957,600	15,000	-	972,600
25	Insurance Reserve	890,600	12,000	-	902,600
26	Rate Stabilization Reserve	10,182,100	-	-	10,182,100
27	I & E Fund	16,718,900	2,200,000	(6,921,400)	11,997,500
28	Depreciation Reserve	21,383,100	300,000	-	21,683,100
29	Future Capacity Reserve	14,649,500	210,000	-	14,859,500
30	Total Electric Fund	89,367,900	97,779,404	(116,400,654)	70,746,650
31	Less:				
32	Interfund Operating Transfers		(9,000,000)	9,000,000	
33	Capital and Reserve Transfers		(7,558,800)	7,558,800	
34	Interfund Allocations		3,225,500	(3,225,500)	
35	Subtotal Major Operating Funds	121,335,450	164,850,704	(193,045,054)	93,141,100
36	Workers Compensation	4,196,500	1,292,000	(545,000)	4,943,500
37	Community Transportation Fund	114,500	-	-	114,500
38	Police Grants	-	752,000	(752,000)	-
39	Library Grants	31,330	353,520	(351,988)	32,862
40	CDBG	2,000	346,104	(306,094)	42,010
41	American Recovery Act Funding	6,073,000	-	(5,957,000)	116,000
42	Subs Abuse - Youth Prog	9,200	73,000	(82,200)	-
43	Total All Funds & Reserves	\$ 131,761,980	\$ 167,667,328	\$ (201,039,336)	\$ 98,389,972

Notes: Special Revenue Funds with receipts that pass over to the General Fund are not individually included.  
These are Municipal Street Aid, Civil Traffic Penalties, and Transfer Taxes.

## Fiscal Year 2023/2024 General Fund Revenue



GENERAL FUND  
CASH RECEIPT SUMMARY

	2021/2022 ACTUAL	2022/23 ORIGINAL APPROVED	2022/23 PROJECTED	2023/24 REQUESTED	2023/24 RECOMMENDED	2023/24 APPROVED	\$ DIFFERENCE FY24 VS FY23 BUDGET	% CHG FY24 VS FY23
1 BEGINNING BALANCE	10,635,736	10,077,500	13,219,100	8,704,300	8,704,300	8,704,300	(1,373,200)	-13.6%
2 FINES AND POLICE REVENUE	508,081	610,100	603,000	521,600	521,600	521,600	(88,500)	-14.5%
3 LIBRARY REVENUES	120,687	103,100	143,400	122,200	122,200	122,200	19,100	18.5%
4 KENT COUNTY BOOK REIMBURSEMENT	139,901	200,000	431,700	-	-	-	(200,000)	-100.0%
5 BUSINESS LICENSES	1,400,883	1,450,000	1,450,000	1,400,000	1,400,000	1,400,000	(50,000)	-3.4%
6 PERMITS AND OTHER FEES	1,641,967	1,383,000	1,994,400	1,702,000	1,702,000	1,702,000	319,000	23.1%
7 MISCELLANEOUS CHARGES	230,014	-	143,200	3,139,000	3,139,000	3,139,000	3,139,000	0.0%
8 POLICE EXTRA DUTY	412,026	240,000	240,000	240,000	240,000	240,000	-	0.0%
9 PROPERTY TAXES	15,241,104	15,825,000	16,101,300	16,056,100	17,477,700	17,477,700	231,100	10.4%
10 RECREATION REVENUE	128,605	129,000	134,000	126,500	126,500	126,500	(2,500)	-1.9%
11 FRANCHISE FEE	605,325	600,000	600,000	610,000	610,000	610,000	10,000	1.7%
12 SANITATION FEES	3,371,689	3,564,200	3,564,200	3,842,400	3,842,400	3,842,400	278,200	7.8%
13 RENT REVENUE - GARRISON FARM	108,483	110,000	110,000	117,000	117,000	117,000	7,000	6.4%
14 COURT OF CHANCERY FEES	2,095,840	1,500,000	1,900,000	1,750,000	1,750,000	1,750,000	250,000	16.7%
15 INVESTMENT INCOME	94,580	85,000	285,000	200,000	200,000	200,000	115,000	135.3%
16 RECEIPTS SUBTOTAL	26,099,186	25,799,400	27,700,200	29,826,800	31,248,400	31,248,400	4,027,400	21.1%
17 INTERFUND SERVICE RECEIPTS								
18 INTERFUND SERVICE RECEIPTS GEN GOV	1,282,383	1,472,200	1,472,200	1,567,300	1,538,600	1,538,600	95,100	4.5%
19 INTERFUND SERVICE RECEIPTS PUB WORKS	605,342	674,900	674,900	706,700	697,100	697,100	31,800	3.3%
20 INTERFUND SERVICE RECEIPTS CENT SRVCS	1,076,281	1,013,500	1,013,500	1,195,800	989,800	989,800	182,300	-2.3%
21 INTERFUND SERVICE RECEIPTS FIN ADMIN	2,456,986	3,020,800	3,020,800	3,197,900	3,010,900	3,010,900	177,100	-0.3%
22 INTERFUND SERVICE RECEIPTS SUBTOTAL	5,420,992	6,181,400	6,181,400	6,667,700	6,236,400	6,236,400	486,300	0.9%
23 GRANTS:								
24 POLICE EXTRA DUTY	127,383	165,000	165,000	165,000	165,000	165,000	-	0.0%
25 POLICE GRANTS FUND	312,500	287,500	287,500	-	-	-	(287,500)	-100.0%
26 POLICE PENSION GRANT	668,520	500,000	620,000	620,000	620,000	620,000	120,000	24.0%
27 GREEN ENERGY GRANT	98,500	98,500	98,500	98,500	98,500	98,500	-	0.0%
28 MISC GRANT REVENUE	95,432	-	148,600	-	-	-	-	0.0%
29 GRANTS SUBTOTAL	1,302,336	1,051,000	1,319,600	883,500	883,500	883,500	(167,500)	-15.9%
30 TRANSFERS FROM:								
31 TRANSFER TAX	3,902,170	1,800,000	2,300,000	2,000,000	2,000,000	2,000,000	200,000	11.1%
32 MUNICIPAL STREET AID	792,349	750,000	794,000	750,000	750,000	750,000	-	0.0%
33 CIVIL TRAFFIC PENALTIES	198,594	400,000	70,000	150,000	150,000	150,000	(250,000)	-62.5%
34 WATER/WASTEWATER	1,000,000	2,000,000	2,000,000	1,000,000	1,000,000	1,000,000	(1,000,000)	-50.0%
35 ELECTRIC	11,000,000	8,000,000	8,000,000	10,000,000	8,000,000	8,000,000	2,000,000	0.0%
36 OTHER RESERVES	-	25,000	-	-	-	-	(25,000)	-100.0%
37 TRANSFERS FROM SUBTOTAL	16,893,113	12,975,000	13,164,000	13,900,000	11,900,000	11,900,000	925,000	-8.3%
38 TOTAL REVENUES	49,715,626	46,006,800	48,365,200	51,278,000	50,268,300	50,268,300	5,271,200	9.3%
39 TOTAL BEGINNING BALANCE & REVENUE	60,351,362	56,084,300	61,584,300	59,982,300	58,972,600	58,972,600	3,898,000	5.1%

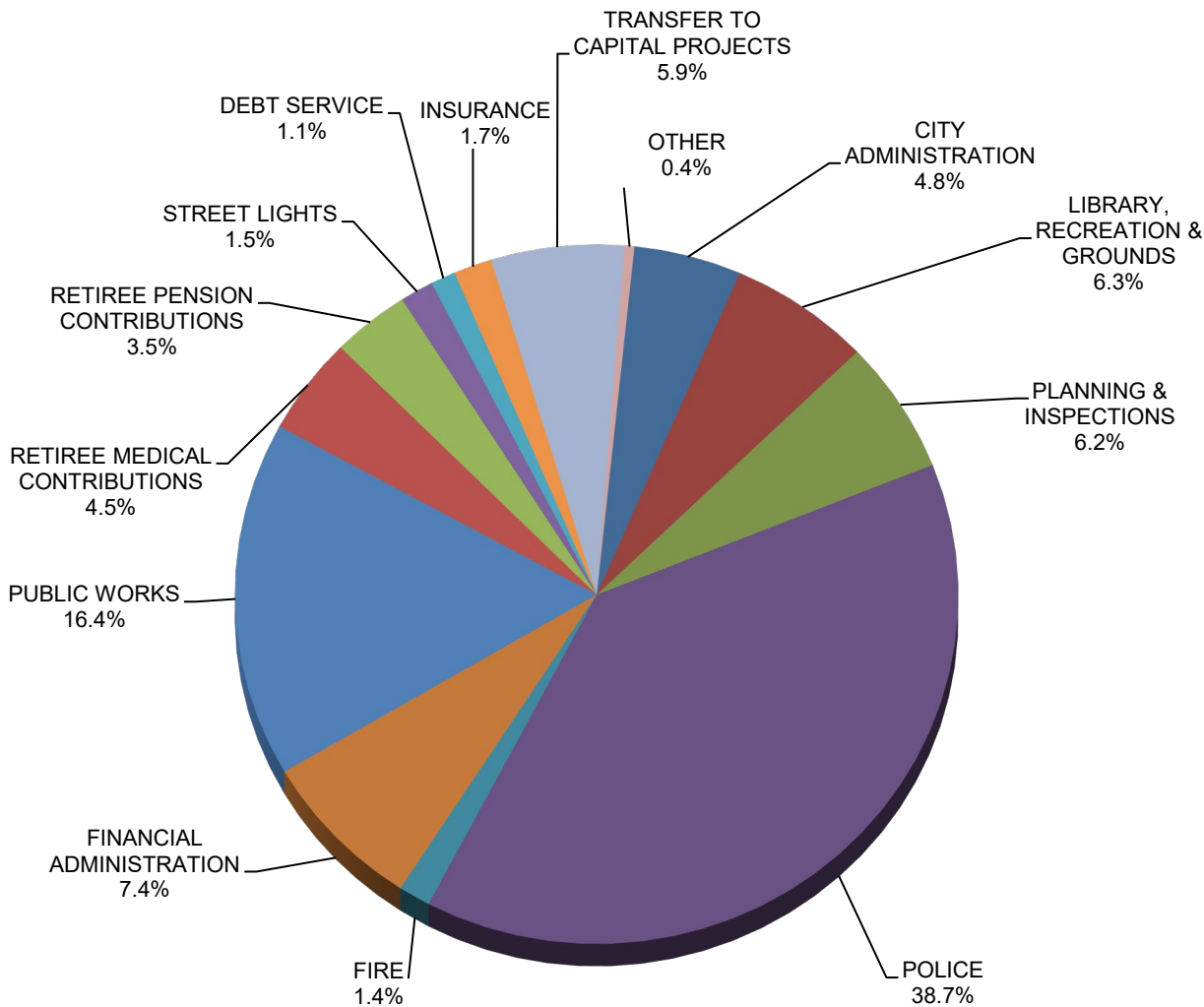
GENERAL FUND  
EXPENSE SUMMARY

	2021/2022	2022/23	2022/23	2023/24	2023/24	2023/24	\$ DIFFERENCE	% CHG
	ACTUAL	ORIGINAL	PROJECTED	REQUESTED	RECOMMENDED	APPROVED	FY24 VS	FY24 VS
		APPROVED					FY23 BUDGET	FY23
1 DEPARTMENT EXPENSES:								
2 CITY CLERK	462,097	379,300	385,800	411,600	414,200	414,200	34,900	9.2%
3 COUNCIL	146,596	256,800	256,800	259,200	260,000	260,000	3,200	1.2%
4 PLANNING	500,696	757,600	730,200	828,000	822,500	822,500	64,900	8.6%
5 CITY MANAGER	994,906	1,251,200	1,289,600	1,296,500	1,300,100	1,300,100	48,900	3.9%
6 HUMAN RESOURCES	542,311	488,300	477,800	579,800	501,300	501,300	13,000	2.7%
7 MAYOR	197,734	234,400	224,500	269,600	245,200	245,200	10,800	4.6%
8 FIRE	730,051	724,000	741,200	806,600	806,600	806,600	82,600	11.4%
9 LIFE SAFETY	480,852	594,700	620,900	715,700	688,600	688,600	93,900	15.8%
10 CODE ENFORCEMENT	559,617	821,300	1,007,000	1,180,700	1,173,600	1,173,600	352,300	42.9%
11 INSPECTIONS	654,049	758,200	789,900	805,000	800,800	800,800	42,600	5.6%
12 POLICE	18,119,709	19,206,200	19,512,800	21,714,500	21,550,900	21,550,900	2,344,700	12.2%
13 POLICE EXTRA DUTY	551,556	405,000	405,000	405,000	405,000	405,000	-	0.0%
14 PUBLIC WORKS - ADMINISTRATION	477,797	541,800	571,100	651,300	646,900	646,900	105,100	19.4%
15 STREETS	607,880	674,800	597,100	783,400	768,600	768,600	93,800	13.9%
16 SANITATION	2,399,756	2,801,100	2,865,100	3,061,200	3,060,100	3,060,100	259,000	9.2%
17 GROUNDS MAINTENANCE	1,463,562	1,612,600	1,637,000	1,776,700	1,741,100	1,741,100	128,500	8.0%
18 STORMWATER	577,807	864,900	820,300	915,200	906,400	906,400	41,500	4.8%
19 FACILITIES MANAGEMENT	847,418	844,200	861,900	838,800	822,100	822,100	(22,100)	-2.6%
20 PUBLIC WORKS - ENGINEERING	166,209	188,700	207,100	233,200	279,300	279,300	90,600	48.0%
21 LIBRARY	1,723,517	1,916,500	1,957,800	2,036,000	2,040,700	2,040,700	124,200	6.5%
22 RECREATION	1,078,718	1,341,300	1,367,700	1,547,800	1,549,600	1,549,600	208,300	15.5%
23 PROCUREMENT & INVENTORY	699,110	754,800	781,600	878,200	868,100	868,100	113,300	15.0%
24 FLEET MAINTENANCE	924,192	941,100	1,024,000	1,158,400	1,078,600	1,078,600	137,500	14.6%
25 INFORMATION TECHNOLOGY	669,659	832,700	848,400	886,200	879,600	879,600	46,900	5.6%
26 FINANCE	928,002	1,109,500	1,157,200	1,014,800	1,022,300	1,022,300	(87,200)	-7.9%
27 CUSTOMER SERVICE	1,248,431	1,393,300	1,438,800	1,412,200	1,417,500	1,417,500	24,200	1.7%
28 DEPARTMENT SUBTOTALS	37,752,231	41,694,300	42,576,600	46,465,600	46,049,700	46,049,700	4,355,400	10.4%
29 OTHER EXPENDITURES:								
30 DEBT SERVICE	632,137	630,000	630,000	630,700	630,700	630,700	700	0.1%
31 CONTRIBUTION TO DDP	150,000	150,000	150,000	200,000	200,000	200,000	50,000	33.3%
33 INSURANCE	893,606	950,000	950,000	970,000	970,000	970,000	20,000	2.1%
34 RETIREES HEALTH CARE	2,156,000	2,328,500	2,328,500	2,548,000	2,548,000	2,548,000	219,500	9.4%
35 OTHER EMPLOYMENT EXPENSES	-	514,400	24,300	-	-	-	(514,400)	-100.0%
36 BANK & CREDIT CARD FEES	26,356	36,000	36,000	30,000	32,000	32,000	(4,000)	-11.1%
38 STREET LIGHTS	826,038	810,000	810,000	850,000	850,000	850,000	40,000	4.9%
39 STORM EXPENSE	-	150,000	150,000	-	-	-	(150,000)	-100.0%
40 OTHER EXPENSE SUBTOTAL	4,684,137	5,568,900	5,078,800	5,228,700	5,230,700	5,230,700	(338,200)	-6.1%
41 TRANSFERS								
43 TRANSFER TO CAPITAL FUND - PROJECTS	2,129,100	3,536,500	3,554,600	8,267,300	3,370,100	3,370,100	(166,400)	-4.7%
44 APPROP. TO THE POLICE PENSION FUND	615,200	-	-	350,800	350,800	350,800	350,800	0.0%
45 APPROP. POLICE PENSION - STATE GRANT	668,520	500,000	620,000	620,000	620,000	620,000	120,000	24.0%
46 APPROP. TO THE GENERAL PENSION FUND	1,234,300	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	-	0.0%
47 TRANSFER TO ECONOMIC DEV. RESERVE	-	-	-	1,139,000	1,139,000	1,139,000	1,139,000	0.0%
48 TRANSFER TO ELECTRIC FUND (ERP)	25,000	25,000	25,000	25,000	25,000	25,000	-	0.0%
49 TRANSFER TO OTHER/CABLE FRANCHISE RESV	13,421	-	-	-	-	-	-	0.0%
50 TRANSFER TO INVENTORY WRITE-OFFS	10,371	25,000	25,000	25,000	25,000	25,000	-	0.0%
51 TRANSFERS SUBTOTAL	4,695,911	5,086,500	5,224,600	11,427,100	6,529,900	6,529,900	1,443,400	28.4%
52 TOTAL EXPENDITURES	47,132,280	52,349,700	52,880,000	63,121,400	57,810,300	57,810,300	5,460,600	10.4%
53 BUDGET BALANCE	13,219,082	3,734,600	8,704,300	(3,139,100)	1,162,300	1,162,300	(2,572,300)	-68.9%
54 TOTAL BUDGET BALANCE & EXPENDITURES	60,351,362	56,084,300	61,584,300	59,982,300	58,972,600	58,972,600	2,888,300	5.1%
55 EXCEEDS/(REMAINS)TO MEET REQUIREMENT	9,241,800	54,100	4,835,100	(7,241,300)	(2,859,200)	(2,859,200)		



# Fiscal Year 2023/2024 General Fund Expenditures

## By Major Function



Several General Fund Departments service all City operations. The General Fund bills the utility funds services provided. The receipts are reported as revenue in the General Fund and not netted against the expenditures.

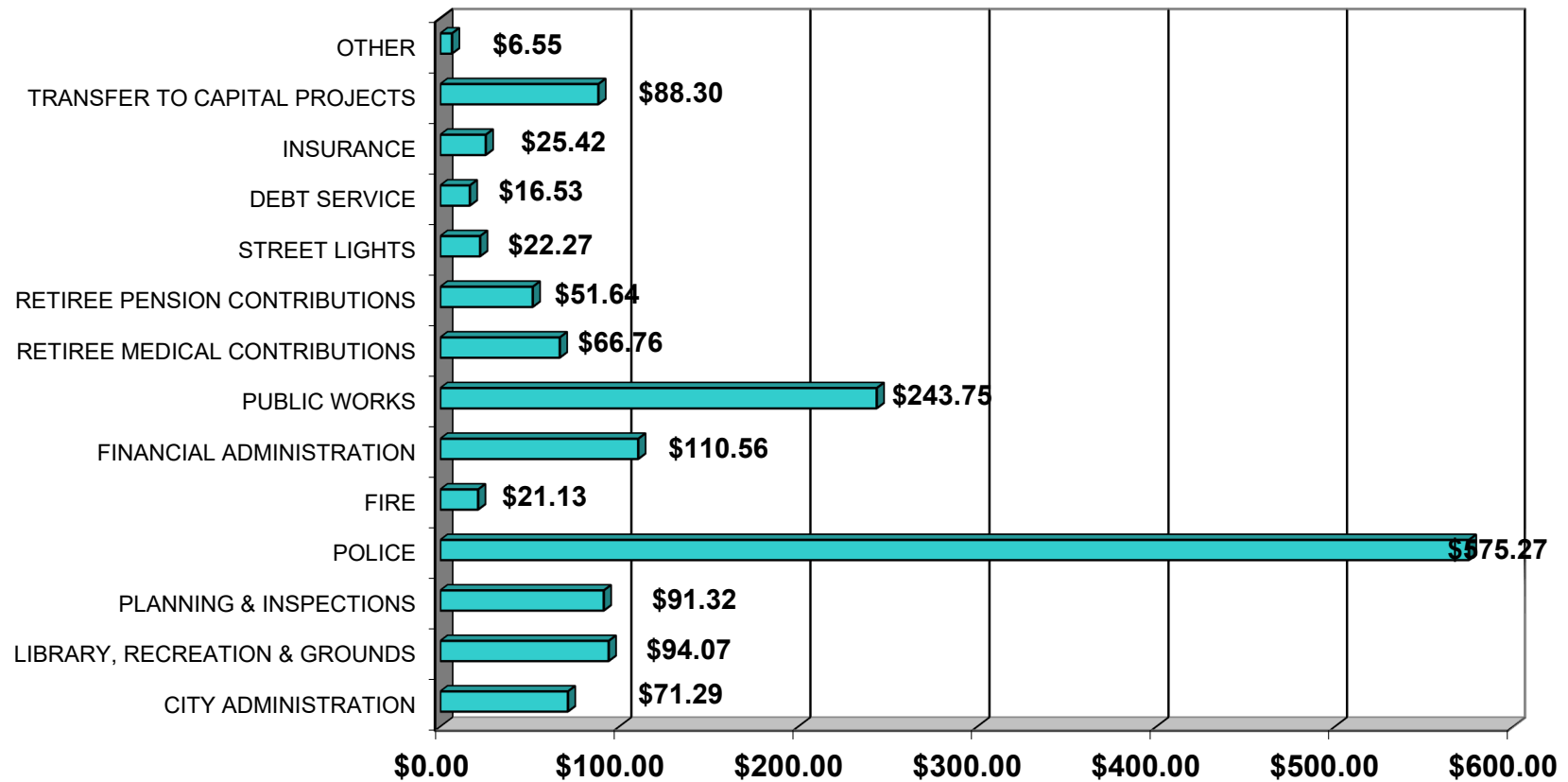
## GOVERNMENTAL CAPITAL PROJECTS FUND SUMMARY

	2021/2022	2022/23	2022/23	2023/24	2023/24	2023/24	\$ Difference	% CHG
	ACTUAL	ORIGINAL	PROJECTED	REQUESTED	RECOMMENDED	APPROVED	FY24 VS FY23 BUDGET	FY24 VS FY23
1 BEGINNING BALANCE - PROJECTS	3,846,204	463,900	5,556,500	710,300	710,300	710,300	246,400	53.1%
2 REVENUES								
3 STATE GRANTS - Other	1,259,728	1,452,500	1,620,300	588,000	588,000	588,000	(864,500)	-59.5%
4 LINE OF CREDIT (HEAVY DUTY VEHICLES)	-	-	-	1,731,000	1,731,000	1,731,000	1,731,000	0.0%
5 MISCELLANEOUS RECEIPTS	111,141	-	1,186,000	-	-	-	-	0.0%
6 INTEREST EARNINGS	-	-	(7,000)	-	-	-	-	0.0%
7 TRANSFER FROM GENERAL FUND	2,129,100	3,536,500	3,554,600	8,267,300	3,370,100	3,370,100	(166,400)	-4.7%
8 TRANSFER FROM OTHER RESERVES	350,707	-	-	-	-	-	-	0.0%
8 TRANSFER FROM PARKLAND RESERVE	1,150	1,045,000	1,045,000	-	-	-	(1,045,000)	-100.0%
9 TRANSFER FROM CAPITAL ASSET RESERVE	-	290,000	340,000	-	-	-	(290,000)	-100.0%
10 TRANSFER FROM LODGING TAX	355,742	275,000	450,000	-	-	-	(275,000)	-100.0%
11 SUBTOTAL CAPITAL PROJECT FUNDING SOURCES	4,207,568	6,599,000	8,188,900	10,586,300	5,689,100	5,689,100	(909,900)	-13.8%
12 TOTAL FUNDING SOURCES	4,207,568	6,599,000	8,188,900	10,586,300	5,689,100	5,689,100	(909,900)	-13.8%
13 TOTAL BEGINNING BALANCE & FUNDING SOURCES	8,053,772	7,062,900	13,745,400	11,296,600	6,399,400	6,399,400	(663,500)	-9.4%
14 EXPENDITURES								
15 FIRE	161,019	360,800	507,100	419,600	419,600	419,600	58,800	16.3%
16 GROUNDS	56,086	93,900	154,300	214,500	214,500	214,500	120,600	128.4%
17 LIBRARY	-	-	154,500	-	-	-	-	0.0%
18 RECREATION	78,723	1,940,000	1,945,000	835,000	835,000	835,000	(1,105,000)	-57.0%
19 CODE ENFORCEMENT	-	25,300	29,000	34,600	34,600	34,600	9,300	36.8%
20 INSPECTIONS	22,578	-	30,400	-	-	-	-	0.0%
21 POLICE	178,274	858,200	1,202,000	1,246,700	1,186,500	1,186,500	328,300	38.3%
22 STREETS	755,051	128,000	2,925,400	2,052,300	852,300	852,300	724,300	565.9%
23 STORMWATER	666,805	1,865,700	3,523,700	4,235,000	1,135,000	1,135,000	(730,700)	-39.2%
24 SANITATION	-	527,000	1,225,400	707,800	707,800	707,800	180,800	34.3%
25 INFORMATION TECHNOLOGY	76,152	153,100	160,600	452,500	115,500	115,500	(37,600)	-24.6%
26 PUBLIC WORKS - ADMINISTRATION	-	-	-	30,000	30,000	30,000	30,000	0.0%
27 FACILITIES MANAGEMENT	85,200	200,000	1,019,300	80,000	80,000	80,000	(120,000)	-60.0%
28 GENERAL FUND ENG	25,149	-	-	48,300	48,300	48,300	48,300	0.0%
29 PROCUREMENT & INVENTORY	296,512	172,000	152,700	200,000	-	-	(172,000)	-100.0%
30 FLEET MAINTENANCE	-	-	5,700	30,000	30,000	30,000	30,000	0.0%
31 DEPARTMENT SUBTOTAL	2,402,005	6,324,000	13,035,100	10,586,300	5,689,100	5,689,100	(634,900)	-10.0%
32 TRANSFERS & MISCELLANEOUS EXPENSES								
33 TRANSFER TO PARKLAND RESERVE	2,500	-	-	-	-	-	-	0.0%
34 TRANSFER TO CAPITAL ASSET RESERVE	70,914	-	-	-	-	-	-	0.0%
35 TRANSFER TO OTHER RESERVE	21,786	-	-	-	-	-	-	0.0%
36 TRANSFERS & MISCELLANEOUS SUBTOTAL	95,200	-	-	-	-	-	-	0.0%
37 TOTAL EXPENDITURES	2,497,205	6,324,000	13,035,100	10,586,300	5,689,100	5,689,100	(634,900)	-10.0%
38 BUDGET BALANCE	5,556,567	738,900	710,300	710,300	710,300	710,300	(28,600)	-3.9%
39 TOTAL BUDGET BALANCE & EXPENDITURES	8,053,772	7,062,900	13,745,400	11,296,600	6,399,400	6,399,400	(663,500)	-9.4%

	2021/2022	2022/23	2023/24	2023/24	2023/24	\$ Difference	
	ACTUAL	ORIGINAL	PROJECTED	REQUESTED	RECOMMENDED	FY24 VS FY23 BUDGET	POLICY
40 RESERVE BALANCES							
41 CAPITAL ASSET RESERVE	1,621,179	1,349,900	1,403,400	1,403,400	1,403,400	53,500	Min \$500K
42 PARKLAND/RECREATION	1,425,937	358,100	394,300	394,300	394,300	36,200	N/A

FY 2024 ANNUAL OPERATING BUDGET - DOVER, DELAWARE

## PROJECTED COST PER CAPITA BY FUNCTION Fiscal Year 2023-2024



Total per capita based on population estimate of 38,166\* = \$1,357.73

\*US Census estimate for 2020

WASTEWATER FUND SUMMARY

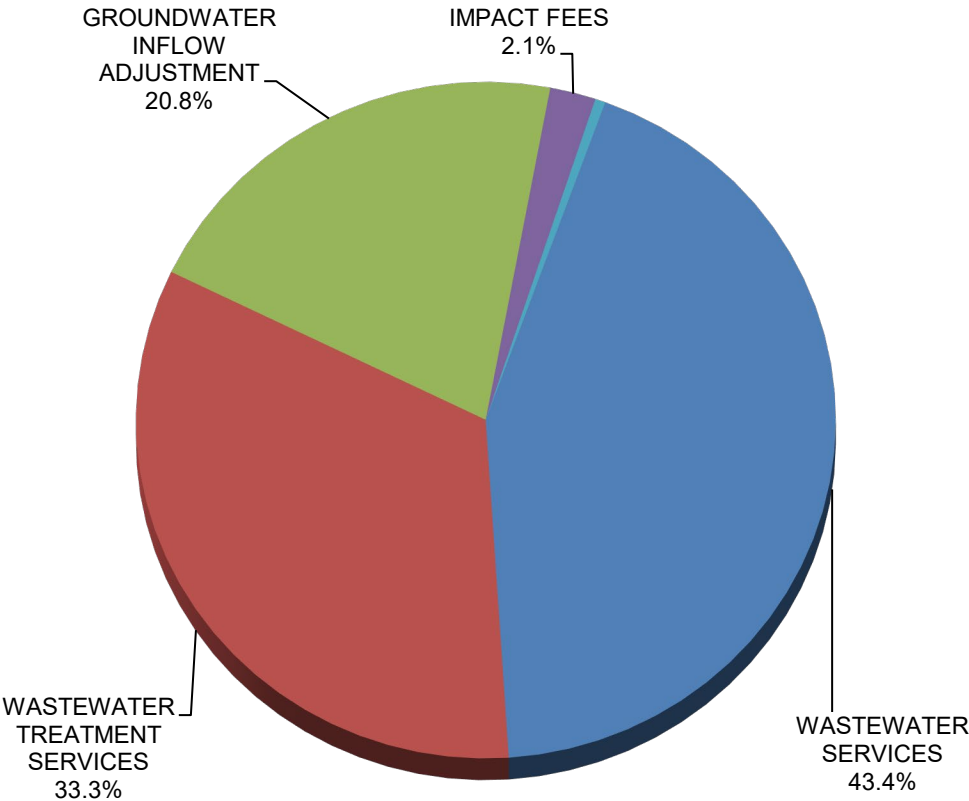
	2022/23			2023/24 REQUESTED	2023/24 RECOMMENDED	2023/24 APPROVED	\$ DIFFERENCE FY24 VS FY23 BUDGET	% CHG FY24 VS FY23
	2021/2022 ACTUAL	ORIGINAL APPROVED	2022/23 PROJECTED					
1 BEGINNING BALANCE - WASTEWATER	1,169,441	1,906,700	2,858,700	4,534,400	4,534,400	4,534,400	2,627,700	137.8%
2 BASE REVENUE:								
3 WASTEWATER SERVICES	4,349,181	4,580,300	4,580,300	4,700,000	4,600,000	4,600,000	119,700	0.4%
4 WASTEWATER TREATMENT SERVICES	3,022,590	3,205,400	3,205,400	3,526,000	3,526,000	3,526,000	320,600	10.0%
5 GROUNDWATER INFLOW ADJUSTMENT	2,013,793	2,137,000	2,137,000	2,200,000	2,200,000	2,200,000	63,000	2.9%
6 WASTEWATER IMPACT FEES	176,978	180,000	280,000	225,000	225,000	225,000	45,000	25.0%
7 INTEREST - WASTEWATER	11,211	4,000	134,000	50,000	50,000	50,000	46,000	1150.0%
8 MISCELLANEOUS SERVICE FEE	17,683	200	24,500	200	200	200	-	0.0%
9 TOTAL REVENUES	9,591,436	10,106,900	10,363,700	10,701,200	10,601,200	10,601,200	594,300	4.9%
10 TOTAL BEGINNING BALANCE & REVENUES	10,760,877	12,013,600	13,222,400	15,235,600	15,135,600	15,135,600	3,222,000	26.0%
11 DIRECT EXPENSES:								
12 ENGINEERING & INSPECTION	301,738	279,100	359,900	303,400	304,100	304,100	24,300	9.0%
13 WASTEWATER MAINTENANCE	973,354	1,175,700	1,231,200	1,348,400	1,345,100	1,345,100	172,700	14.4%
14 DIRECT EXPENDITURE SUBTOTAL	1,275,092	1,454,800	1,591,100	1,651,800	1,649,200	1,649,200	197,000	13.4%
15 OTHER EXPENSES:								
16 DEBT SERVICE - WASTEWATER	620,366	715,000	650,000	696,200	696,200	696,200	(18,800)	-2.6%
17 RETIREES HEALTH CARE	93,000	100,500	100,500	110,000	110,000	110,000	9,500	9.5%
18 OTHER EMPLOYMENT EXPENSES	-	13,000	1,400	-	-	-	(13,000)	-100.0%
19 KENT COUNTY TREATMENT CHARGE	3,852,858	4,850,000	3,760,000	4,730,000	4,730,000	4,730,000	(120,000)	-2.5%
20 INTERFUND SERVICE FEES	707,230	841,600	841,600	921,200	870,900	870,900	79,600	3.5%
21 BANK & CREDIT CARD FEES	7,658	12,000	7,000	10,000	10,000	10,000	(2,000)	-16.7%
22 OTHER EXPENSES SUBTOTAL	5,281,112	6,532,100	5,360,500	6,467,400	6,417,100	6,417,100	(64,700)	-1.8%
23 TRANSFER TO:								
24 GENERAL FUND FROM WASTEWATER	500,000	1,000,000	1,000,000	500,000	500,000	500,000	(500,000)	-50.0%
25 WASTEWATER IMP AND EXT	799,200	756,400	706,400	2,113,900	2,270,900	2,270,900	1,357,500	200.2%
26 WATER IMPACT FEE RESERVE	21,757	-	-	-	-	-	-	0.0%
27 ELETRIC FUND (ERP)	25,000	25,000	25,000	25,000	25,000	25,000	-	0.0%
28 TRANSFER TO INVENTORY WRITE-OFFS	-	5,000	5,000	5,000	5,000	5,000	-	0.0%
29 TRANSFER TO SUBTOTAL	1,345,957	1,786,400	1,736,400	2,643,900	2,800,900	2,800,900	857,500	56.8%
30 TOTAL EXPENSES	7,902,161	9,773,300	8,688,000	10,763,100	10,867,200	10,867,200	989,800	11.2%
31 BUDGET BALANCE SUBTOTALS	2,858,716	2,240,300	4,534,400	4,472,500	4,268,400	4,268,400	2,232,201	90.5%
32 TOTAL BUDGET BALANCES & EXPENSES	10,760,877	12,013,600	13,222,400	15,235,600	15,135,600	15,135,600	3,222,001	26.0%
33 EXCEEDS/(REMAINS)TO MEET REQMNT	1,708,816	1,431,800	3,292,500	3,188,400	2,996,300	2,984,300		
	2022/23			2023/24 REQUESTED	2023/24 RECOMMENDED	2023/24 APPROVED	\$ DIFFERENCE FY24 VS FY23 BUDGET	POLICY
	2021/2022 ACTUAL	ORIGINAL APPROVED	2022/23 PROJECTED					
34 RESERVE BALANCES								
35 CONTINGENCY - WASTEWATER	304,690	308,300	308,900	313,800	313,800	313,800	5,500	\$250K

WASTEWATER IMPROVEMENT & EXTENSION FUND SUMMARY

		2021/2022	2022/23	2022/23	2023/24	2023/24	2023/24	\$ DIFFERENCE	% CHG
		ACTUAL	ORIGINAL	PROJECTED	REQUESTED	RECOMMENDED	APPROVED	FY24 VS	FY24 VS
			APPROVED					FY23 BUDGET	FY23
1	BEGINNING BALANCE - WASTEWATER	1,200,837	788,600	1,122,400	806,300	806,300	806,300	17,700	2.2%
2	TOTAL BEGINNING BALANCES	1,200,837	788,600	1,122,400	806,300	806,300	806,300	17,700	2.2%
3	REVENUES								
4	STATE LOAN FUND - WASTEWATER	248,450	-	-	-	-	-	-	0.0%
5	TRANS FR OPERATING FUND - WW	799,200	756,400	756,400	2,113,900	2,270,900	2,270,900	1,357,500	200.2%
6	TRANSFER FR WASTEWATER IMPACT FEE	44,100	255,600	205,600	306,000	306,000	306,000	50,400	19.7%
7	FEDERAL/STATE GRANTS	-	-	50,000	157,000	-	-	157,000	0.0%
9	INTEREST INCOME	27,861	10,000	10,000	25,000	25,000	25,000	15,000	150.0%
10	MISCELLANEOUS RECEIPTS	-	-	910,900	-	-	-	-	0.0%
11	TOTAL REVENUES	1,119,611	1,022,000	1,932,900	2,601,900	2,601,900	2,601,900	1,579,900	154.6%
12	TOTAL BEGINNING BALANCES & REVENUES	2,320,448	1,810,600	3,055,300	3,408,200	3,408,200	3,408,200	1,597,600	88.2%
13	EXPENSES								
14	ENGINEERING & INSPECTION	114	-	-	-	-	-	-	0.0%
15	WASTEWATER MAINTENANCE	903,371	1,012,000	2,249,000	2,576,900	2,576,900	2,576,900	1,564,900	154.6%
16	YEAR END ADJUSTMENT	294,543	-	-	-	-	-	-	0.0%
17	TOTAL EXPENSES	1,198,027	1,012,000	2,249,000	2,576,900	2,576,900	2,576,900	1,564,900	154.6%
18	TOTAL ENDING BUDGET BALANCES	1,122,421	798,600	806,300	831,300	831,300	831,300	32,700	4.1%
19	TOTAL BUDGET BALANCES & EXPENSES	2,320,448	1,810,600	3,055,300	3,408,200	3,408,200	3,408,200	1,597,600	88.2%
		2021/2022	2022/23	2022/23	2023/24	2023/24	2023/24	\$ DIFFERENCE	
		ACTUAL	ORIGINAL	PROJECTED	REQUESTED	RECOMMENDED	RECOMMENDED	FY24 VS	POLICY
			APPROVED					FY23 BUDGET	
20	RESERVE BALANCES								
21	CAPITAL ASSET RESERVE-WASTEWATER	575,900	580,500	584,000	594,000	594,000	594,000	13,500	MIN \$500K
22	IMPACT FEE RESERVE - WASTEWATER	5,286,900	5,091,400	5,361,150	5,436,150	5,436,150	5,436,150	344,750	20% of Rev.

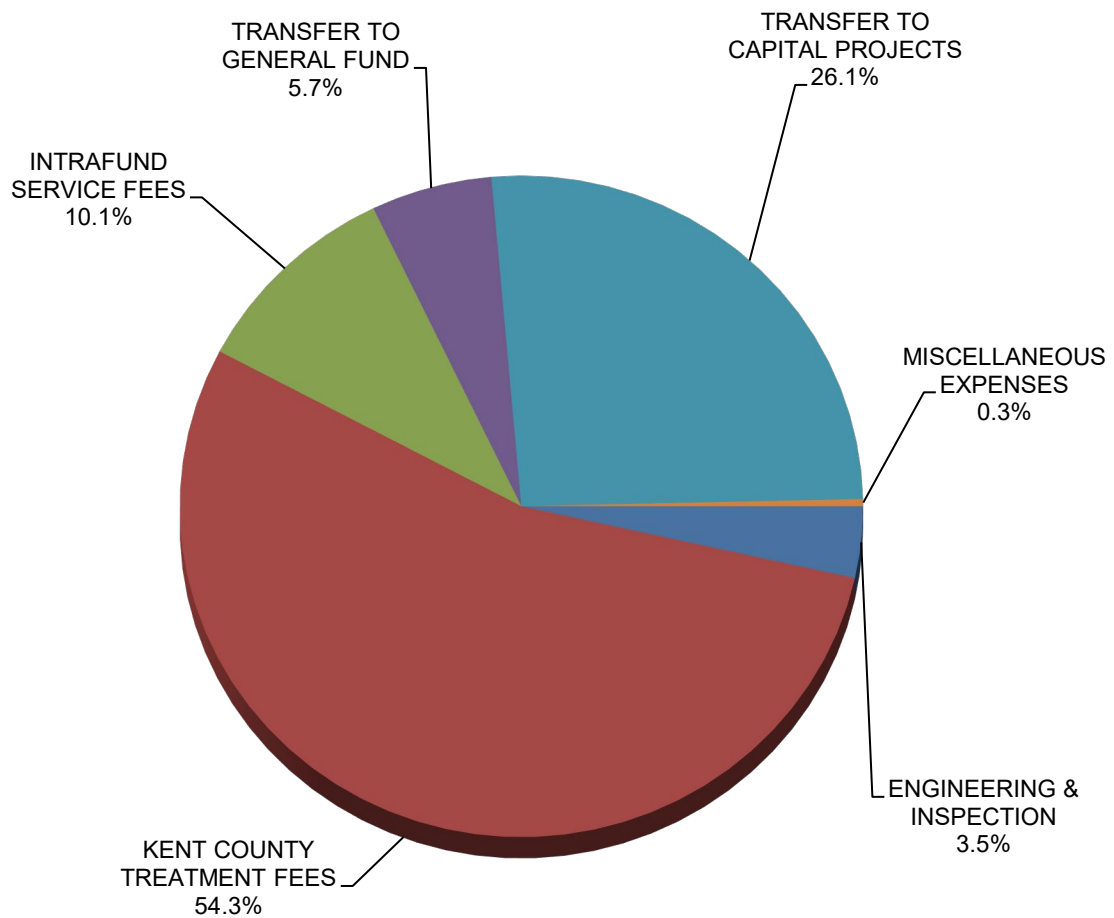
**Fiscal Year 2023/2024  
Wastewater Fund**

**Revenue**

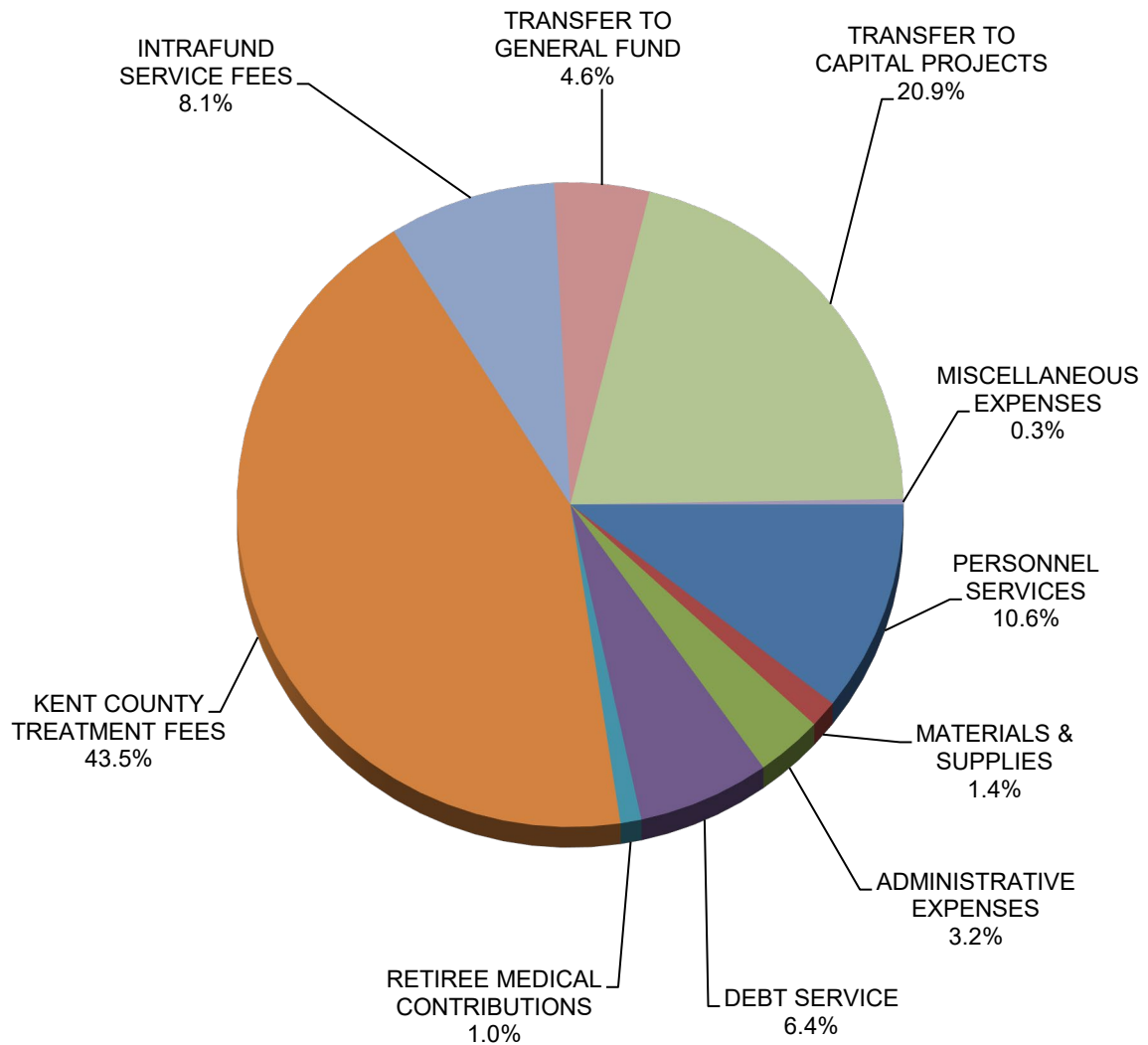


## 2023/2024 Budget Wastewater Fund Expenses

### By Major Function



## 2023/2024 Budget Wastewater Fund Expenses By Expense Category





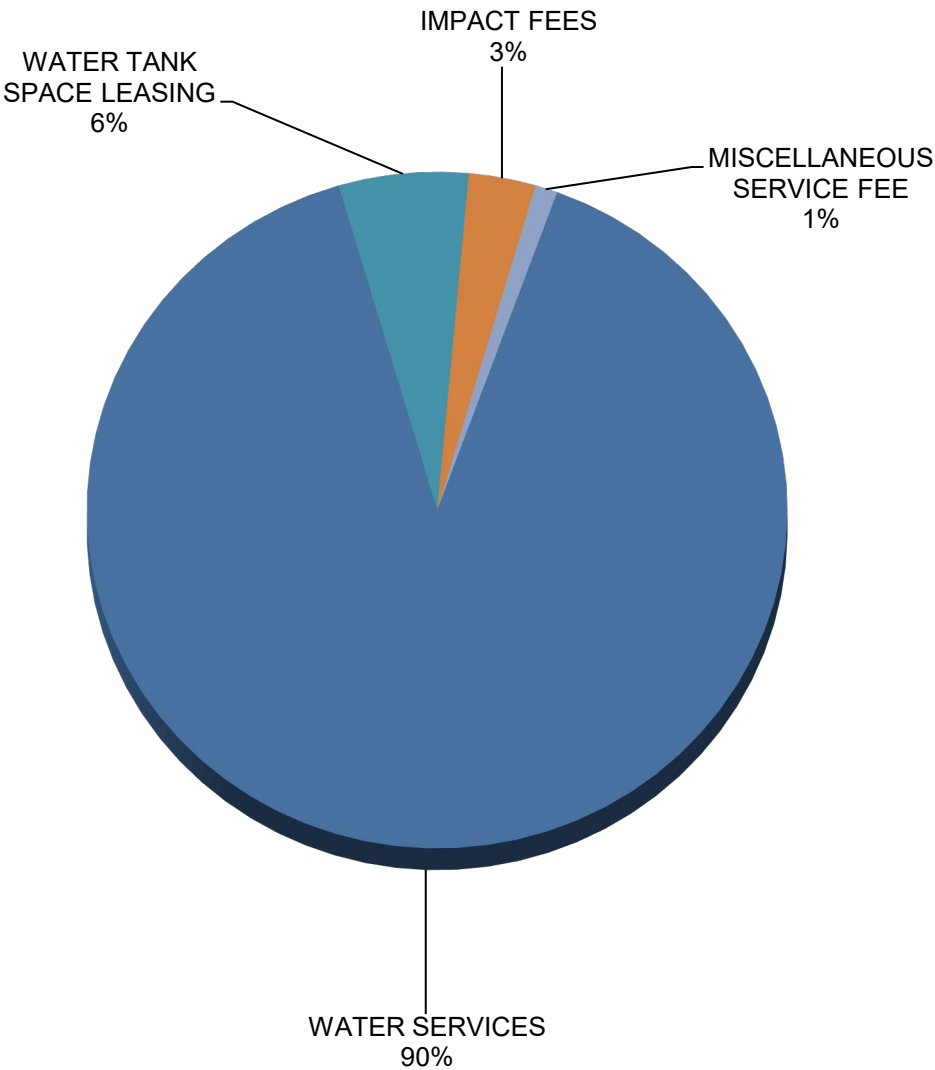
WATER FUND SUMMARY

	2021/2022 ACTUAL	2022/23		2023/24 REQUESTED	2023/24 RECOMMENDED	2023/24 APPROVED	\$ DIFFERENCE FY24 VS FY23 BUDGET	% CHG FY24 VS FY23
		ORIGINAL APPROVED	2022/23 PROJECTED					
1 BEGINNING BALANCE - WATER	1,522,881	1,618,200	2,045,300	2,089,900	2,089,900	2,089,900	471,700	29.1%
2 BASE REVENUE:								
3 WATER SERVICES	6,144,754	6,500,000	6,650,000	6,600,000	6,550,000	6,550,000	100,000	0.8%
4 WATER TANK SPACE LEASING	502,821	425,400	425,400	435,500	435,500	435,500	10,100	2.4%
5 WATER IMPACT FEES	176,669	220,000	300,000	225,000	225,000	225,000	5,000	2.3%
6 INTEREST - WATER	16,245	7,000	137,000	50,000	50,000	50,000	43,000	614.3%
7 MISCELLANEOUS SERVICE FEE	105,605	52,600	56,700	25,200	25,200	25,200	(27,400)	-52.1%
8 TOTAL REVENUES	6,946,093	7,205,000	7,569,100	7,335,700	7,285,700	7,285,700	80,700	1.1%
9 TOTAL BEGINNING BALANCE & REVENUES	8,468,974	8,823,200	9,614,400	9,425,600	9,375,600	9,375,600	552,400	6.3%
10 DIRECT EXPENSES:								
11 ENGINEERING & INSPECTION	296,565	338,200	357,100	385,800	386,500	386,500	47,600	14.3%
12 WATER MAINTENANCE	675,921	690,800	722,600	861,800	862,100	862,100	171,000	24.8%
13 WATER TREATMENT PLANT	2,127,539	2,199,600	2,389,300	2,906,600	2,907,500	2,897,700	707,000	32.2%
14 DIRECT EXPENDITURE SUBTOTAL	3,100,026	3,228,600	3,469,000	4,154,200	4,156,100	4,146,300	925,600	28.7%
15 OTHER EXPENSES:								
16 DEBT SERVICE - WATER	775,704	692,000	778,000	700,000	700,000	700,000	8,000	1.2%
17 RETIREES HEALTH CARE	192,000	207,400	207,400	226,900	226,900	226,900	19,500	9.4%
18 OTHER EMPLOYMENT EXPENSES	-	40,000	-	-	-	-	(40,000)	-100.0%
19 INTERFUND SERVICE FEES	946,979	1,096,400	1,096,400	1,216,300	1,138,000	1,138,000	119,900	3.8%
20 BANK & CREDIT CARD FEES	22,589	27,000	23,000	27,000	27,000	27,000	-	0.0%
21 OTHER EXPENSES SUBTOTAL	1,937,272	2,062,800	2,104,800	2,170,200	2,091,900	2,091,900	107,400	1.4%
22 TRANSFER TO:								
23 GENERAL FUND FROM WATER	500,000	1,000,000	1,000,000	500,000	500,000	500,000	(500,000)	-50.0%
24 WATER IMP AND EXT	861,400	920,700	920,700	2,536,700	1,536,700	1,536,700	1,616,000	66.9%
25 ELECTRIC FUND (ERP)	25,000	25,000	25,000	25,000	25,000	25,000	-	0.0%
26 TRANSFER TO INVENTORY WRITE-OFFS	-	5,000	5,000	5,000	5,000	5,000	-	0.0%
27 TRANSFER TO SUBTOTAL	1,386,400	1,950,700	1,950,700	3,066,700	2,066,700	2,066,700	116,000	5.9%
28 TOTAL EXPENSES	6,423,698	7,242,100	7,524,500	9,391,100	8,314,700	8,304,900	1,062,800	14.8%
29 BUDGET BALANCE WATER	2,045,276	1,581,100	2,089,900	34,500	1,060,900	1,070,700	(510,400)	-32.9%
30 TOTAL BUDGET BALANCES & EXPENSES	8,468,974	8,823,200	9,614,400	9,425,600	9,375,600	9,375,600	552,400	6.3%
31 EXCEEDS/(REMAINS)TO MEET REQMNT	1,211,800	716,500	1,181,600	(845,800)	186,600	196,400		
	2021/2022 ACTUAL	2022/23		2023/24 REQUESTED	2023/24 RECOMMENDED	2023/24 APPROVED	\$ DIFFERENCE FY24 VS FY23 BUDGET	POLICY
		ORIGINAL APPROVED	2022/23 PROJECTED					
32 RESERVE BALANCES								
33 CONTINGENCY - WATER	275,600	278,900	279,400	283,900	283,900	283,900	5,000	\$250K

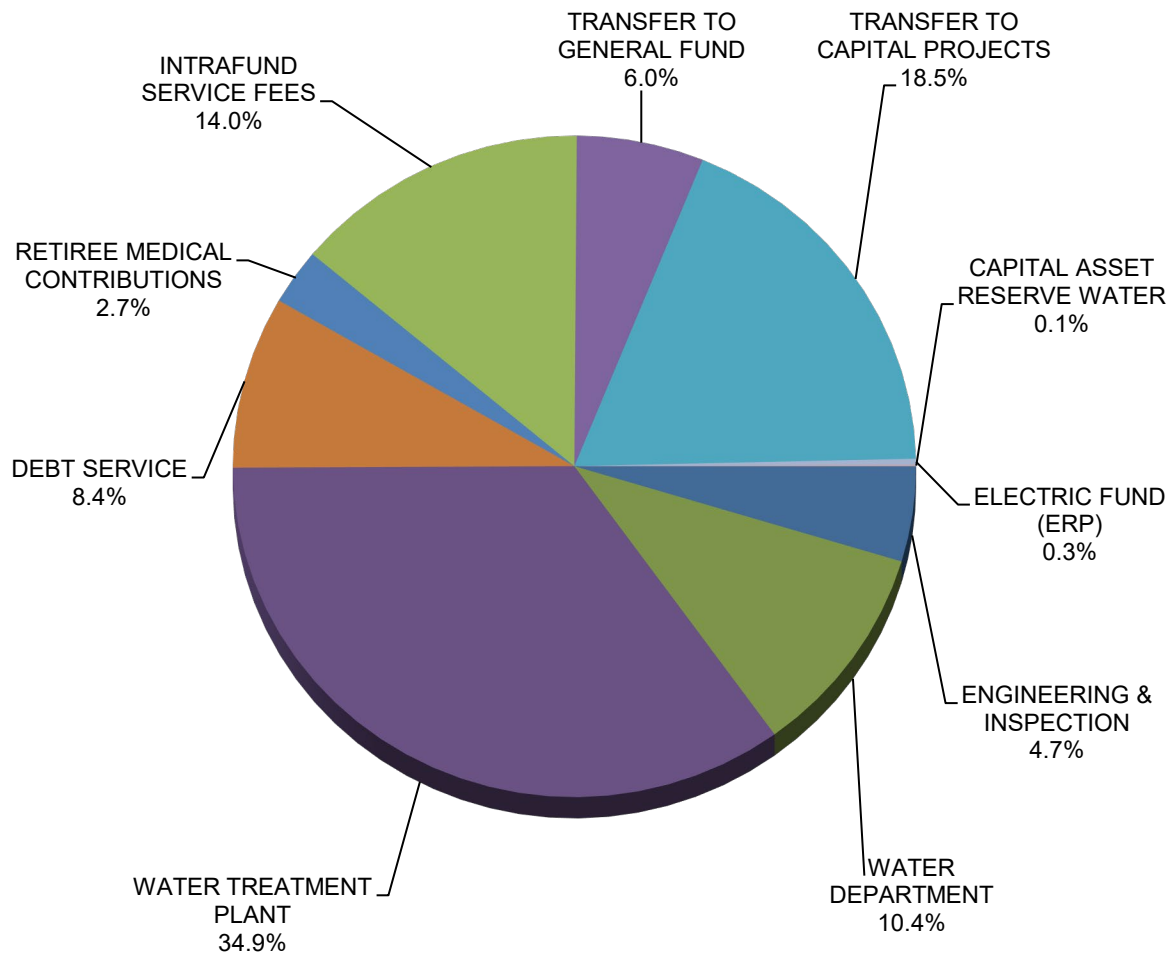
WATER IMPROVEMENT & EXTENSION FUND SUMMARY

		2021/2022	2022/23	2022/23	2023/24	2023/24	2023/24	\$ DIFFERENCE	% CHG
		ACTUAL	ORIGINAL	PROJECTED	REQUESTED	RECOMMENDED	APPROVED	FY24 VS	FY24 VS
			APPROVED					FY23 BUDGET	FY23
1	BEGINNING BALANCE - WATER	4,763,795	4,640,400	4,314,300	3,630,700	3,630,700	3,630,700	(1,009,700)	-21.8%
2	REVENUES								
3	TRANS FR OPERATING FUND - WATER	861,400	920,700	920,700	2,536,700	1,536,700	1,536,700	1,616,000	66.9%
4	TRANSFER FR WATER IMPACT FEE	47,815	-	746,400	75,100	75,100	75,100	75,100	0.0%
5	FEDERAL/STATE GRANTS	370,000	25,000	25,000	2,072,000	2,072,000	2,072,000	2,047,000	8188.0%
7	INTEREST INCOME	63,398	50,000	50,000	50,000	50,000	50,000	-	0.0%
8	MISCELLANEOUS RECEIPTS	-	-	904,100	-	-	-	-	0.0%
8	TOTAL REVENUES	1,365,973	995,700	2,646,200	4,733,800	3,733,800	3,733,800	3,738,100	275.0%
9	TOTAL BEGINNING BALANCES & REVENUES	6,129,768	5,636,100	6,960,500	8,364,500	7,364,500	7,364,500	2,728,400	30.7%
10	EXPENSES								
11	ENGINEERING & INSPECTION	114	-	-	48,000	48,000	48,000	48,000	0.0%
12	WATER MAINTENANCE	1,787,771	797,000	3,017,300	4,579,300	4,579,300	4,579,300	3,782,300	474.6%
13	WATER TREATMENT PLANT	27,596	148,700	312,500	56,500	56,500	56,500	(92,200)	-62.0%
14	TOTAL EXPENSES	1,815,480	945,700	3,329,800	4,683,800	4,683,800	4,683,800	3,738,100	395.3%
15	BUDGET BALANCE - WATER	4,314,287	4,690,400	3,630,700	3,680,700	2,680,700	2,680,700	(1,009,700)	-42.8%
16	TOTAL ENDING BUDGET BALANCES	4,314,287	4,690,400	3,630,700	3,680,700	2,680,700	2,680,700	(1,009,700)	-42.8%
17	TOTAL BUDGET BALANCES & EXPENSES	6,129,768	5,636,100	6,960,500	8,364,500	7,364,500	7,364,500	2,728,400	30.7%
		2021/2022	2022/23	2022/23	2023/24	2023/24	2023/24	\$ DIFFERENCE	
		ACTUAL	ORIGINAL	PROJECTED	REQUESTED	RECOMMENDED	APPROVED	FY24 VS	POLICY
			APPROVED					FY23 BUDGET	
18	RESERVE BALANCES								
19	CAPITAL ASSET RESERVE-WATER	577,300	582,500	585,400	595,400	595,400	595,400	12,900	MIN \$500K
20	IMPACT FEE RESERVE - WATER	1,802,100	1,708,000	1,827,400	1,902,400	1,902,400	1,902,400	194,400	20% of Rev.

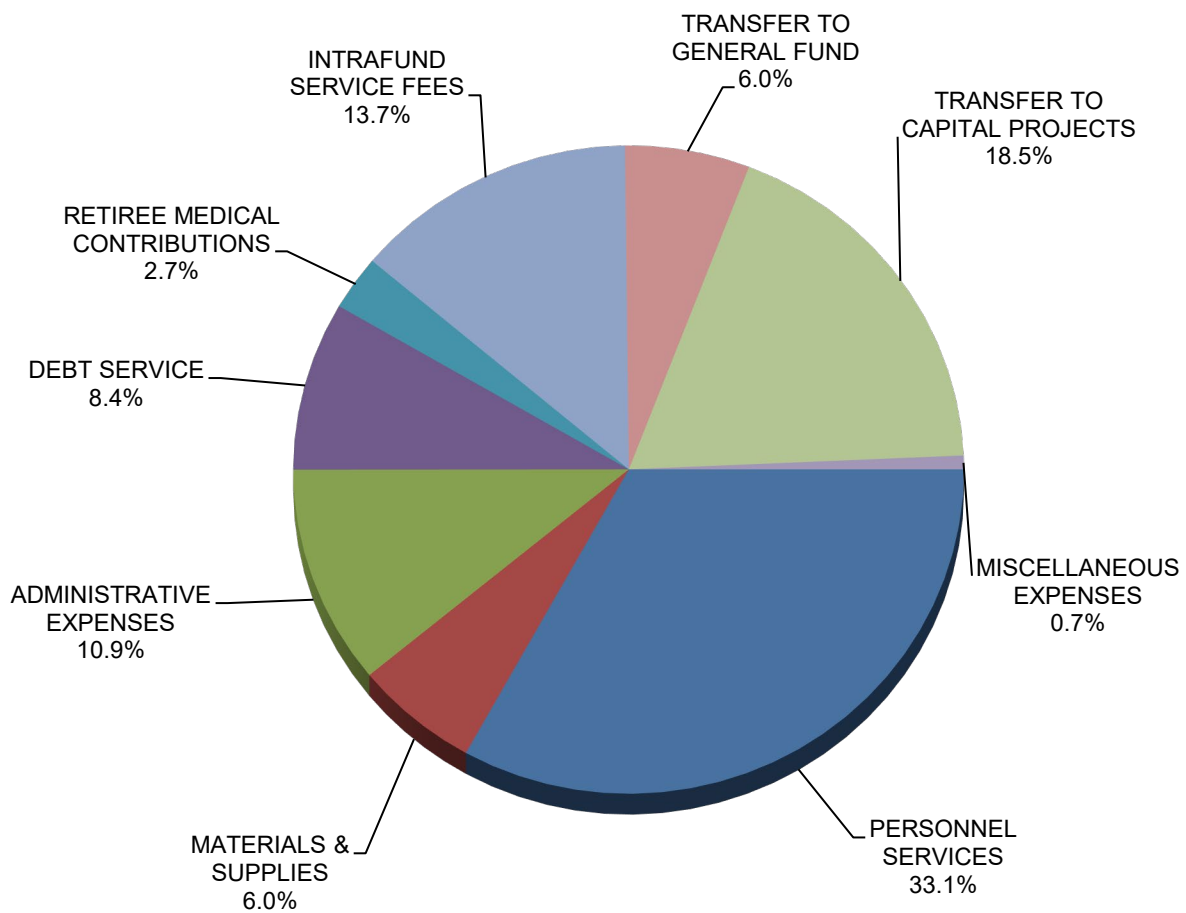
**Fiscal Year 2023/2024**  
**Water Fund**  
**Revenue**



## 2023/2024 Budget Water Fund Expenses By Major Function



## 2023/2024 Budget Water Fund Expenses By Expense Category

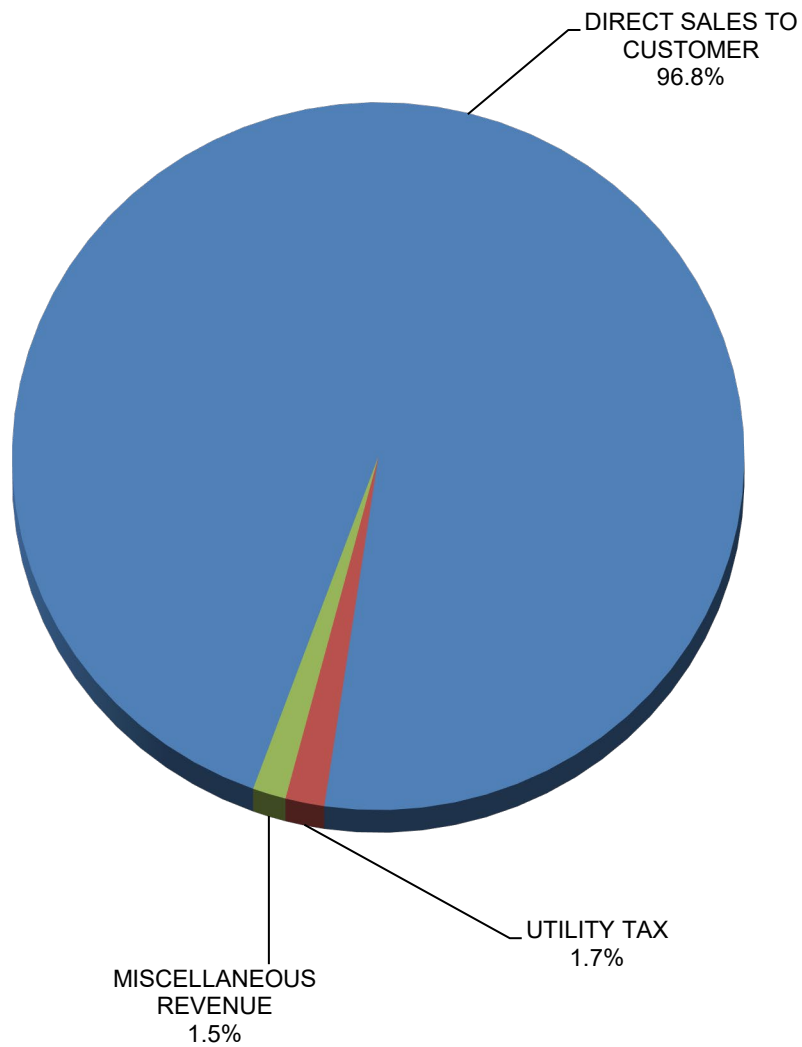


## ELECTRIC REVENUE FUND SUMMARY

	2021/2022 ACTUAL	2022/23 ORIGINAL APPROVED	2022/23 PROJECTED	2023/24 REQUESTED	2023/24 RECOMMENDED	2023/24 APPROVED	\$ DIFFERENCE FY24 VS FY23 BUDGET	% CHG FY24 VS FY23 VS
1 BEGINNING BALANCE	23,127,120	23,160,400	21,889,800	24,586,100	24,586,100	24,586,100	1,425,700	6.2%
2 DISTRIBUTION OF EARNINGS - PCA CREDIT	(5,060,675)	21,840,000	16,440,000	-	-	-	(21,840,000)	-100.0%
3 BEGINNING BALANCE - ADJUSTED	18,066,445	45,000,400	38,329,800	24,586,100	24,586,100	24,586,100	(20,414,300)	-45.4%
4 BASE REVENUE:								
5 DIRECT SALES TO CUSTOMER	77,465,421	80,857,100	79,461,200	81,820,200	92,007,000	92,007,000	963,100	13.8%
6 PURCHASED POWER ADJUSTMENT	-	-	-	-	-	-	-	0.0%
7 UTILITY TAX	1,151,067	1,648,700	1,648,700	1,636,404	1,636,404	1,636,404	(12,296)	-0.7%
8 MISCELLANEOUS REVENUE	447,998	500,000	689,000	528,000	528,000	528,000	28,000	5.6%
9 RENT REVENUE	160,678	65,000	212,000	136,000	136,000	136,000	71,000	109.2%
10 GREEN ENERGY	132,007	127,000	127,000	135,000	135,000	135,000	8,000	6.3%
11 GRANTS - DEMA	-	-	42,200	-	-	-	-	0.0%
12 INTEREST EARNINGS	144,013	125,000	909,200	525,000	525,000	525,000	400,000	320.0%
13 TRANSFER FROM RATE STABILIZATION	2,800,000	10,000,000	10,000,000	-	-	-	(10,000,000)	-100.0%
14 TRANSFER FROM OTHER FUNDS	75,000	75,000	75,000	75,000	75,000	75,000	-	0.0%
15 INTRAFUND SERVICE RECEIPTS W/WW	-	-	-	-	-	-	-	0.0%
16 TOTAL REVENUES	82,376,184	93,397,800	93,164,300	84,855,604	95,042,404	95,042,404	(8,542,196)	1.8%
17 TOTAL BEGINNING BALANCE & REVENUES	100,442,629	138,398,200	131,494,100	109,441,704	119,628,504	119,628,504	(28,956,496)	-13.6%
18 EXPENSES:								
19 POWER SUPPLY	18,850,887	32,617,500	31,117,600	31,630,700	31,630,700	31,630,700	(986,800)	-3.0%
20 DOVER SUN PARK ENERGY	2,939,801	3,153,300	3,153,300	3,468,200	3,468,200	3,468,200	314,900	10.0%
21 SOLAR RENEWAL ENERGY CREDITS	369,021	388,300	388,300	376,100	376,100	376,100	(12,200)	-3.1%
22 POWER SUPPLY MANAGEMENT	634,800	634,800	634,800	660,200	660,200	660,200	25,400	4.0%
23 REC'S (Renewable Energy Credits)	1,440,000	5,177,000	3,500,400	5,250,400	5,250,400	5,250,400	73,400	1.4%
24 RGGI	-	53,500	53,500	55,500	55,500	55,500	2,000	3.7%
25 PJM CHARGES - ENERGY	6,829,498	25,850,300	12,850,300	18,237,300	18,237,300	18,237,300	(7,613,000)	-29.5%
26 PJM CHARGES - TRANSMISSION & FEES	9,050,478	10,111,200	13,760,000	14,912,800	14,912,800	14,912,800	4,801,600	47.5%
27 CAPACITY CHARGES	12,832,991	13,528,300	12,528,400	10,742,300	10,742,300	10,742,300	(2,786,000)	-20.6%
28 SUB-TOTAL POWER SUPPLY	52,947,476	91,514,200	77,986,600	85,333,500	85,333,500	85,333,500	(6,180,700)	-6.8%
29 PLANT OPERATIONS	2,508,740	1,754,000	2,010,000	2,060,800	2,059,400	2,059,400	306,800	17.4%
30 GENERATIONS FUELS	256,489	423,300	412,700	26,100	26,100	26,100	(397,200)	-93.8%
31 PJM SPOT MARKET ENERGY	(404,321)	(726,500)	(426,500)	(48,600)	(48,600)	(48,600)	677,900	-93.3%
32 PJM CREDITS	(520,621)	(400,400)	1,580,700	(705,000)	(705,000)	(705,000)	(304,600)	76.1%
33 CAPACITY CREDITS	(4,932,263)	(5,703,900)	(5,704,200)	(4,206,800)	(4,206,800)	(4,206,800)	1,497,100	-26.2%
34 GENERATION SUBTOTAL	(3,091,975)	(4,653,500)	(2,127,300)	(2,873,500)	(2,874,900)	(2,874,900)	1,780,000	-38.2%
35 POWER SUPPLY & GENERATION SUBTOTAL	49,855,501	86,860,700	75,859,300	82,460,000	82,458,600	82,458,600	(4,400,700)	-5.1%
36 DIRECT EXPENDITURES								
37 TRANSMISSION/DISTRIBUTION	3,936,912	4,196,300	4,319,700	4,902,900	4,893,100	4,893,100	706,600	16.6%
38 ELECTRICAL ENGINEERING	1,290,351	1,611,300	1,575,100	1,839,700	1,826,600	1,826,600	228,400	13.4%
39 ADMINISTRATION	816,356	894,100	969,400	1,023,200	1,020,200	1,020,200	129,100	14.1%
40 METER READING	360,103	353,600	375,400	465,200	460,500	460,500	111,600	30.2%
41 SYSTEMS OPERATIONS	760,925	864,400	902,300	1,008,300	1,008,300	1,008,300	143,900	16.6%
42 DIRECT EXPENDITURE SUBTOTALS	7,164,647	7,919,700	8,141,900	9,239,300	9,208,700	9,208,700	1,319,600	16.3%
43 OTHER EXPENSES:								
44 UTILITY TAX	1,151,067	1,648,700	1,648,700	1,636,404	1,636,404	1,636,404	(12,296)	-0.7%
45 ALLOW FOR UNCOLLECTIBLES	300,000	300,000	300,000	300,000	300,000	300,000	-	0.0%
46 CONTRACTUAL SERVICES - RFP'S	21,865	60,000	60,000	50,000	50,000	50,000	(10,000)	-16.7%
47 LEGAL EXPENSES	31,115	50,000	50,000	50,000	50,000	50,000	-	0.0%
48 RETIREES HEALTH CARE	843,500	911,000	911,000	997,000	997,000	997,000	86,000	9.4%
49 OTHER EMPLOYMENT EXPENSES	-	85,000	-	-	-	-	(85,000)	-100.0%
50 GREEN ENERGY EXPENSES	98,500	127,000	98,500	135,000	135,000	135,000	8,000	6.3%
51 INTERFUND SERVICE FEES	3,766,783	4,243,400	4,243,400	4,530,200	4,227,500	4,227,500	286,800	-0.4%
52 INTEREST ON DEPOSITS	20,813	135,000	135,000	20,000	20,000	20,000	(115,000)	-85.2%
53 BANK & CREDIT CARD FEES	507,102	535,000	635,000	635,000	635,000	635,000	100,000	18.7%
54 BOND ISSUANCE COST	-	40,000	40,000	-	-	-	(40,000)	-100.0%
55 DEBT SERVICE	1,399,443	1,591,600	1,591,600	1,482,550	1,482,550	1,482,550	(109,050)	-6.9%
56 STORM EXPENSE	-	150,000	150,000	150,000	150,000	150,000	-	0.0%
57 OTHER EXPENSES SUBTOTAL	8,140,188	9,876,700	9,863,200	9,986,154	9,683,454	9,683,454	109,454	-2.0%
58 TRANSFER TO:								
59 IMPROVEMENT & EXTENSION	2,359,000	6,435,200	4,826,400	-	-	-	(6,435,200)	-100.0%
60 GENERAL FUND	11,000,000	8,000,000	8,000,000	10,000,000	8,000,000	8,000,000	2,000,000	0.0%
61 TRANSFER TO FUTURE CAPACITY RESERVE	-	-	-	-	-	-	-	0.0%
62 TRANSFER TO 'OTHER' RESERVE	33,507	-	117,200	28,500	28,500	28,500	28,500	0.0%
63 TRANSFER TO INVENTORY WRITE-OFFS	-	100,000	100,000	100,000	100,000	100,000	-	0.0%
64 TRANSFER TO SUBTOTAL	13,392,507	14,535,200	13,043,600	10,128,500	8,128,500	8,128,500	(4,406,700)	-44.1%
65 TOTAL EXPENSES	78,552,843	119,192,300	106,908,000	111,813,954	109,479,254	109,479,254	(7,378,346)	-8.1%
66 BUDGET BALANCE - WORKING CAPITAL	21,889,786	19,205,900	24,586,100	(2,372,250)	10,149,250	10,149,250	(21,578,150)	-47.2%
67 TOTAL BUDGET BALANCE & EXPENSES	100,442,629	138,398,200	131,494,100	109,441,704	119,628,504	119,628,504	(28,956,496)	-13.6%
68 EXCEEDS/(REMAINS)TO MEET REQUIREMENT	12,487,786	9,207,200	14,620,400	(12,545,950)	(1,246,850)	(1,246,850)		
	2021/2022 ACTUAL	2022/23 ORIGINAL APPROVED	2022/23 PROJECTED	2023/24 REQUESTED	2023/24 RECOMMENDED	2023/24 APPROVED	\$ DIFFERENCE FY24 VS FY23 BUDGET	POLICY
69 RESERVE BALANCES								
70 CONTINGENCY RESERVE	944,400	953,000	957,600	972,600	972,600	972,600	19,600	\$750K
71 INSURANCE RESERVE	878,900	834,800	890,600	902,600	902,600	902,600	67,800	\$750K
72 RATE STABILIZATION RESERVE	19,902,800	10,097,000	10,182,100	10,182,100	10,182,100	10,182,100	85,100	10% - 20%

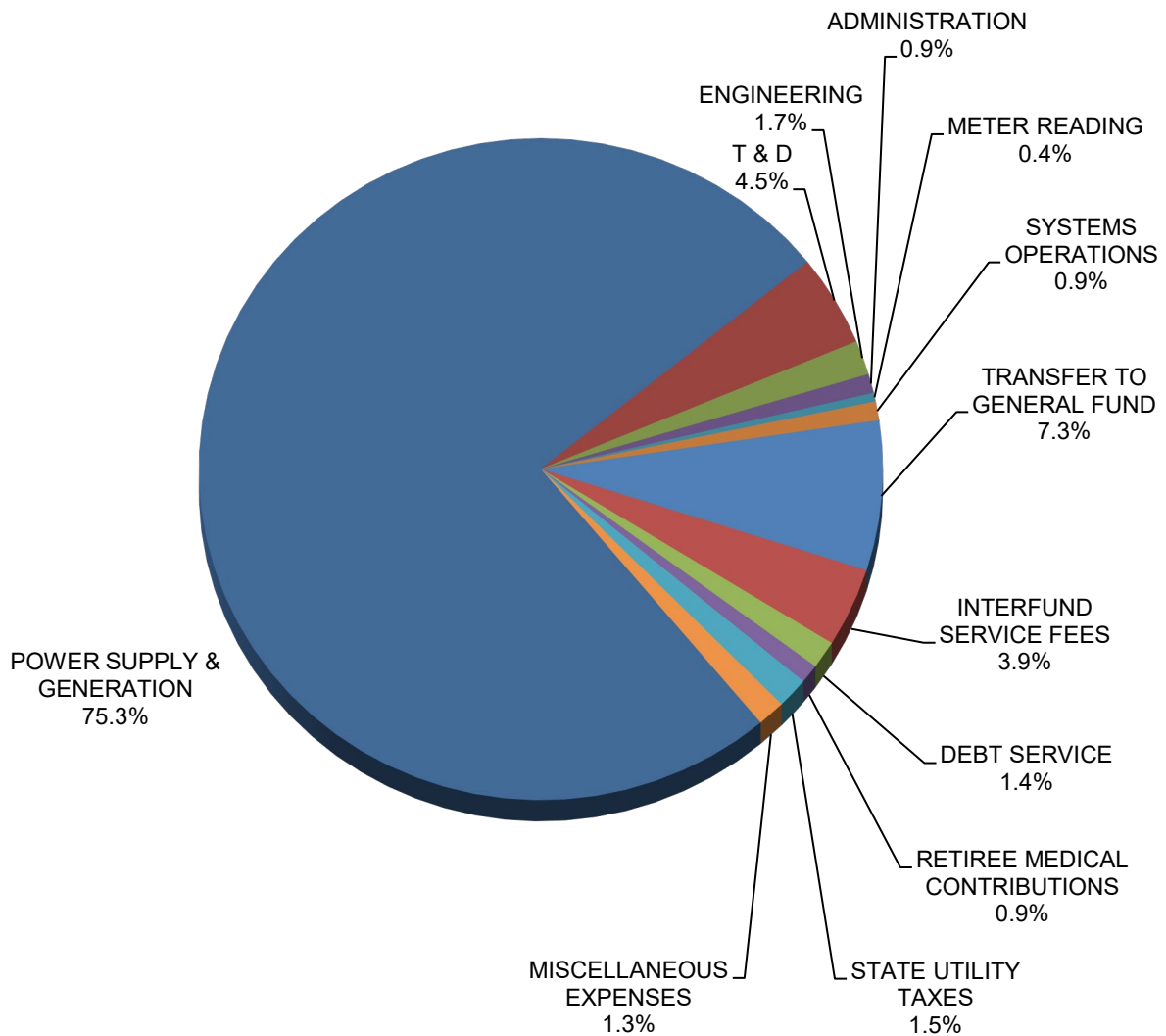
## Electric Fund Fiscal Year 2023/2024

### Revenue



FY 2024 ANNUAL OPERATING BUDGET - DOVER, DELAWARE

**Electric Fund  
Fiscal Year 2023/2024  
Expense by Major Function**

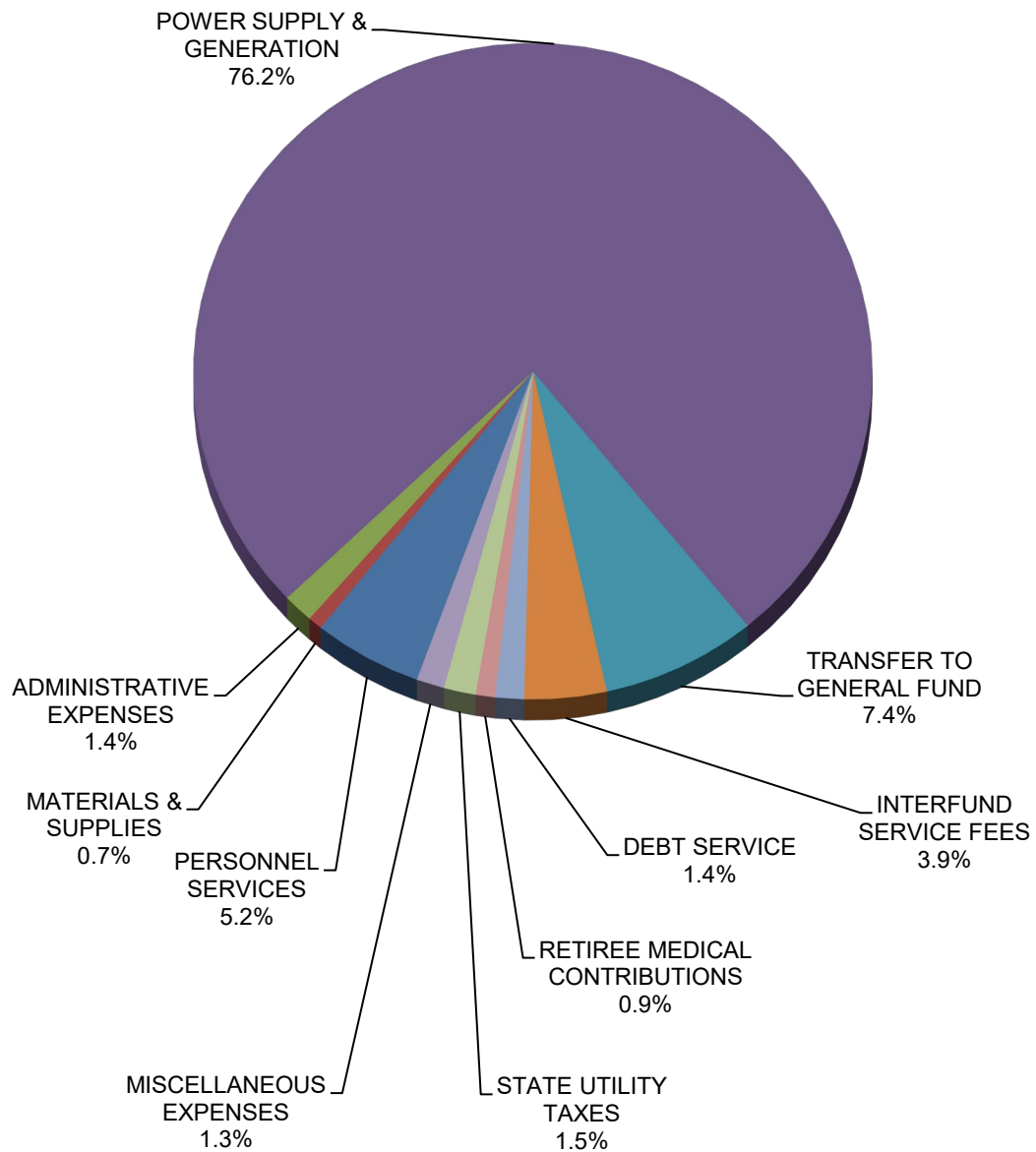




FY 2024 ANNUAL OPERATING BUDGET - DOVER, DELAWARE

**Electric Fund  
Fiscal Year 2023/2024**

**Expense by Category**



ELECTRIC IMPROVEMENT & EXTENSION FUND SUMMARY

		2022/23			2023/24 REQUESTED	2023/24 RECOMMENDED	2023/24 APPROVED	\$ DIFFERENCE FY24 VS FY23 BUDGET	% CHG FY24 VS FY23
		2021/2022	2022/23	2022/23					
		ACTUAL	ORIGINAL APPROVED	PROJECTED					
1	BEGINNING BALANCE	24,647,349	19,272,500	24,439,400	16,718,900	16,718,900	16,718,900	(2,553,600)	-13.2%
2	REVENUES								
3	TRANSFER FROM ELECTRIC	2,359,000	6,435,200	4,826,400	-	-	-	(6,435,200)	-100.0%
4	LOAN	-	1,500,000	-	2,000,000	2,000,000	2,000,000	500,000	33.3%
5	STATE GRANTS		-	5,000,000	-	-	-	-	0.0%
6	GENERAL SERVICE BILLING	1,084,477	400,000	200,000	200,000	200,000	200,000	(200,000)	-50.0%
7	TRF FROM OTHER RESERVES	1,000,096	1,000,000	-	-	-	-	(1,000,000)	-100.0%
8	TRF FROM DEPRESIATION RESERVE	-	-	8,803,100	-	-	-	-	0.0%
9	INCOME FROM SALE OF ASSETS	51,736	-	-	-	-	-	-	0.0%
10	INTEREST EARNINGS	116,797	218,200	114,200	-	-	-	(218,200)	-100.0%
11	TOTAL REVENUES	4,612,106	9,553,400	18,943,700	2,200,000	2,200,000	2,200,000	(7,353,400)	-77.0%
12	TOTALS	29,259,455	28,825,900	43,383,100	18,918,900	18,918,900	18,918,900	(9,907,000)	-34.4%
13	EXPENSES								
14	ELECTRIC ADMINISTRATION	578,364	1,570,000	426,400	2,073,000	2,073,000	2,073,000	503,000	32.0%
15	ELECTRIC GENERATION	1,389,303	4,000,000	12,851,800	275,000	275,000	275,000	(3,725,000)	-93.1%
16	TRANSMISSION AND DISTRIBUTION	1,144,669	2,075,900	2,482,900	2,497,400	2,497,400	2,497,400	421,500	20.3%
17	ELECTRICAL ENGINEERING	1,609,552	745,000	8,891,400	2,100,000	2,076,000	2,076,000	1,355,000	178.7%
18	METER READING	-	44,300	44,300	-	-	-	(44,300)	-100.0%
19	ERP SYSTEM	98,162	500,000	1,967,400	-	-	-	(500,000)	-100.0%
20	TOTAL EXPENSES	4,820,049	8,935,200	26,664,200	6,945,400	6,921,400	6,921,400	(1,989,800)	-22.5%
21	BUDGET BALANCE	24,439,406	19,890,700	16,718,900	11,973,500	11,997,500	11,997,500	(7,917,200)	-39.7%
22	TOTAL BUDGET BALANCE & EXPENSES	29,259,455	28,825,900	43,383,100	18,918,900	18,918,900	18,918,900	(9,907,000)	-34.4%
		2021/2022	2022/23	2022/23	2023/24	2023/24	2023/24	\$ DIFFERENCE	
		ACTUAL	ORIGINAL APPROVED	PROJECTED	REQUESTED	RECOMMENDED	APPROVED	FY24 VS FY23 BUDGET	POLICY
23	RESERVE BALANCES								
24	DEPRECIATION RESERVE	21,087,100	12,180,000	21,383,100	21,683,100	21,683,100	21,683,100	9,503,100	Min \$10M
25	FUTURE CAPACITY RESERVE	14,446,700	12,562,000	14,649,500	14,859,500	14,859,500	14,859,500	2,297,500	Min \$10M

YEAR: 2022 VERSION: WORKING  
FINAL REGISTER: Y  
CALCULATE BILL ACTIVITY: N  
CALCULATE PRIOR YEAR TAX: N  
EFFECTIVE DATE:  
PARCEL RANGE:

SERVICE COMPANY RANGE: TO: zzzz  
CHARGE CODE: ALL  
BILL TYPE: A

PROPERTIES PRINTED: 13,302

TOTAL LAND VALUE:	1,604,496,500
TOTAL BUILDING VALUE:	3,400,724,400
TOTAL VALUE:	5,005,220,900

TOTAL EXEMPTIONS VALUE:	68,179,000
TOTAL EXEMPT PROPERTY VALUE:	1,381,949,300
TOTAL EXEMPT VALUE:	1,450,128,300

TOTAL NET VALUE: 3,555,093,900

TOTAL TAX: 15,465,081.58

TOTAL ADJUSTMENTS:	0.00
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TOTAL INTEREST: 0.00

TOTAL PENALTY: 0.00

LESS TOTAL PAYMENTS:	0.00
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TOTAL PRIOR YEAR BALANCE: 0.00

**TOTAL DUE:** 15,465,081.58

<b>Taxable Value as of 7/1/2023</b>	\$
<b>Current Tax Rate</b>	\$
Proposed Rate 1 - 2 cent increase	\$
Proposed Rate 2 - 4 cent increase	\$
Proposed Rate 3 - 6 cent increase	\$
Proposed Rate 4 - 8 cent increase	\$
Proposed Rate 5 - 10 cent increase	\$

<b>Average residential home value</b>	<b>\$</b>
<b>Current Tax Rate</b>	<b>\$</b>
Proposed Rate 1 - 2 cent increase	\$
Proposed Rate 2 - 4 cent increase	\$
Proposed Rate 3 - 6 cent increase	\$
Proposed Rate 4 - 8 cent increase	\$
Proposed Rate 5 - 10 cent increase	\$

<b>Average residential home value</b>	<b>\$</b>
<b>Current Tax Rate</b>	<b>\$</b>
Proposed Rate 1 - 2 cent increase	\$
Proposed Rate 2 - 4 cent increase	\$
Proposed Rate 3 - 6 cent increase	\$
Proposed Rate 4 - 8 cent increase	\$
Proposed Rate 5 - 10 cent increase	\$

\$ 267,260.10 Average value per July 1, 2022 billing

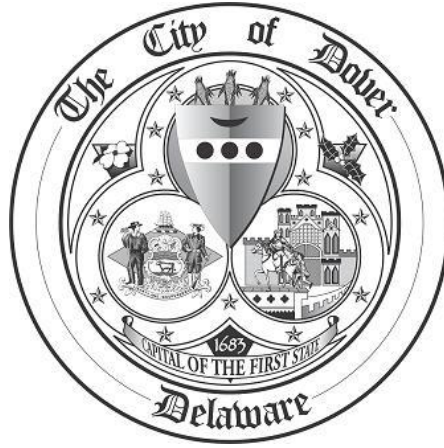
<b>Average residential home value</b>	<b>\$</b>
<b>Current Tax Rate</b>	<b>\$</b>
Proposed Rate 1 - 2 cent increase	\$
Proposed Rate 2 - 4 cent increase	\$
Proposed Rate 3 - 6 cent increase	\$
Proposed Rate 4 - 8 cent increase	\$
Proposed Rate 5 - 10 cent increase	\$

		<b>Projected Tax Revenue</b>	
3,555,093,900.00			
0.004350	\$	15,464,658.47	
0.004550	\$	16,175,677.25	
0.004750	\$	16,886,696.03	
0.004950	\$	17,597,714.81	
0.005150	\$	18,308,733.59	
0.005350	\$	19,019,752.37	

150,000.00	Projected Tax Bill	
0.004350	\$	652.50
0.004550	\$	682.50
0.004750	\$	712.50
0.004950	\$	742.50
0.005150	\$	772.50
0.005350	\$	802.50

<b>197,600.00</b>	<b>**based on census</b>	
0.004350	\$	859.56
0.004550	\$	899.08
0.004750	\$	938.60
0.004950	\$	978.12
0.005150	\$	1,017.64
0.005350	\$	1,057.16

267,000.00	Projected Tax Bill
0.004350	\$ 1,161.45
0.004550	\$ 1,214.85
0.004750	\$ 1,268.25
0.004950	\$ 1,321.65
0.005150	\$ 1,375.05
0.005350	\$ 1,428.45



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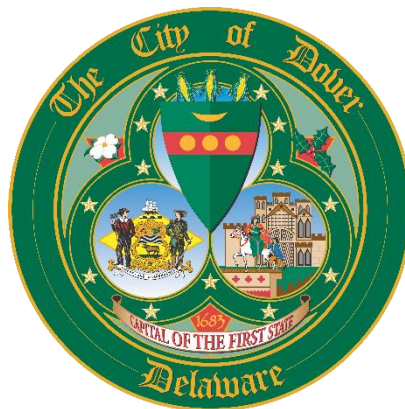
# PERSONNEL SUMMARY

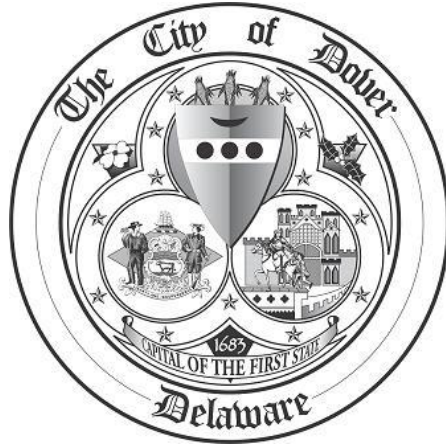
**THE FOLLOWING SUBSECTIONS ARE INCLUDED:**

*PERSONNEL TABLE*

*PERSONNEL COST SUMMARY*

*OVERTIME TRENDS*





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**City of Dover**  
**Fiscal Year 2024 Budget**  
**Personnel Table**

DEPT/DIVISION	2021-2022 BUDGET	2022-2023 RECOMMENDED	2023-2024 RECOMMENDED	CHANGE
CITY CLERK	4.0	4.0	4.0	0.0
CITY MANAGER	6.0	5.0	5.0	0.0
CODE ENFORCEMENT	6.0	6.0	6.0	0.0
CUSTOMER SERVICES	14.0	16.0	16.0	0.0
FACILITIES MAINTENANCE	6.0	6.0	6.0	0.0
FINANCE	8.0	8.0	8.0	0.0
FIRE DEPARTMENT	5.0	5.0	5.0	0.0
FLEET MAINTENANCE	5.0	5.0	5.0	0.0
GROUNDS	14.0	14.0	14.0	0.0
HUMAN RESOURCES	4.0	4.0	4.0	0.0
INFORMATION TECHNOLOGY	5.0	5.0	5.0	0.0
INSPECTIONS	6.0	6.0	6.0	0.0
LIBRARY	15.0	14.0	14.0	0.0
LIFE SAFETY	4.0	4.0	4.0	0.0
MAYOR	2.0	2.0	2.0	0.0
PARKS AND RECREATION	9.0	9.0	10.0	1.0
PLANNING	6.0	6.0	6.0	0.0
POLICE - TOTAL*	140.0	144.0	145.0	1.0
PROCUREMENT AND INVENTORY	5.0	5.0	5.0	0.0
PUBLIC WORKS - ADMINISTRATION	5.0	5.0	5.0	0.0
PUBLIC WORKS - ENGINEERING	2.0	2.0	2.0	0.0
SANITATION	11.0	11.0	11.0	0.0
STREETS	7.0	7.0	7.0	0.0
STORMWATER	7.0	8.0	8.0	0.0
<b>GENERAL FUND AND CDBG TOTAL</b>	<b>298.0</b>	<b>301.0</b>	<b>303.0</b>	<b>2.0</b>
ELECTRIC ADMINISTRATION	3.0	3.0	3.0	0.0
ELECTRIC SYSTEM OPERATIONS	4.0	6.0	5.0	(1.0)
ELECTRIC ENGINEERING	13.0	11.0	11.0	0.0
ELECTRIC T & D	24.0	24.0	24.0	0.0
METER READING - CUSTOMER SERVICE	4.0	4.0	4.0	0.0
<b>ELECTRIC FUND TOTAL</b>	<b>48.0</b>	<b>48.0</b>	<b>47.0</b>	<b>(1.0)</b>
WATER ENGINEERING	2.5	2.5	2.5	0.0
WASTEWATER ENGINEERING	2.5	2.5	2.5	0.0
WATER MAINTENANCE	6.0	6.0	6.0	0.0
WASTEWATER MAINTENANCE	11.0	11.0	11.0	0.0
WATER TREATMENT PLANT	14.0	14.0	14.0	0.0
<b>WATER/WASTEWATER FUNDS TOTAL</b>	<b>36.0</b>	<b>36.0</b>	<b>36.0</b>	<b>0.0</b>
<b>TOTAL FULL-TIME PERSONNEL</b>	<b>382.0</b>	<b>385.0</b>	<b>386.0</b>	<b>1.0</b>
*109 Officers; 36 Civilians - 145 Total Employees				
DEPT/DIVISION	2021-2022 BUDGET	2022-2023 RECOMMENDED	2023-2024 RECOMMENDED	CHANGE
<b>PART-TIME PERSONNEL</b>				
CITY CLERK	1.0	2.0	0.0	(2.0)
CITY COUNCIL COMMITTEES	17.0	17.0	17.0	0.0
CITY MANAGER		0.0	0.0	0.0
PLANNING COMMISSION	14.0	14.0	14.0	0.0
FIRE (5 On Call Dispatchers)	9.0	9.0	9.0	0.0
GROUNDS	1.0	0.0	0.0	0.0
PARKS AND RECREATION	15.0	17.0	15.0	(2.0)
LIBRARY	16.0	17.0	18.0	1.0
POLICE CADET/PART TIME POSITIONS	6.0	6.0	7.0	1.0
PROCUREMENT AND INVENTORY	1.0	1.0	1.0	0.0
CUSTOMER SERVICES	0.0	0.0	0.0	0.0
METER READING - CUSTOMER SERVICE	0.0	0.0	0.0	0.0
FINANCE		0.0	0.0	0.0
INFORMATION TECHNOLOGY		0.0	0.0	0.0
HUMAN RESOURCES	0.0	0.0	0.0	0.0
ELECTRIC ENGINEERING	1.0	1.0	0.0	(1.0)
COMMUNITY DEVELOPMENT GRANT		0.0	0.0	0.0
SUBSTANCE ABUSE GRANT	10.0	10.0	10.0	0.0
POLICE CADET/ PART TIME - GRANT	0.0	0.0	1.0	1.0
<b>TOTAL PART-TIME PERSONNEL</b>	<b>91.0</b>	<b>94.0</b>	<b>92.0</b>	<b>(2.0)</b>
<b>TOTAL PERSONNEL</b>	<b>473.0</b>	<b>479.0</b>	<b>478.0</b>	<b>(2.0)</b>

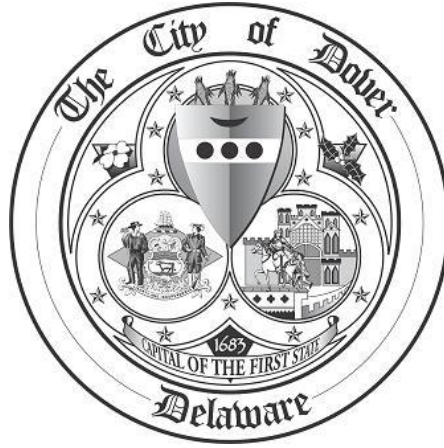
FY 2024 DRAFT ANNUAL OPERATING BUDGET - DOVER, DELAWARE

City of Dover 2023-2024 RECOMMENDED Total City Personnel by Fund							
Division Title	Base Pay 51011	Bonus/Allow./SD On Call 51011	Overtime 51012	Part Time/Temp 51013	Total Wages	Total Benefits	Total Personnel
City Clerk	\$ 243,900	\$ -	\$ -	\$ -	\$ 243,900	\$ 114,200	\$ 358,100
City Council	177,800	-	-	-	177,800	14,200	192,000
Assessor	-	-	-	-	-	-	-
Planning	475,400	(33,200)	6,300	9,000	457,500	277,100	734,600
City Manager	557,500	-	4,800	-	562,300	494,000	1,056,300
Human Resources	273,100	4,500	-	-	277,600	112,600	390,200
Mayor	96,500	900	-	-	97,400	30,600	128,000
Fire	268,800	5,000	37,200	23,200	334,200	93,300	427,500
Life Safety	298,000	12,200	11,900	-	322,100	195,500	517,600
Code Enforcement	348,800	200	5,600	-	354,600	202,200	556,800
Building Inspections	396,400	100	11,100	-	407,600	348,900	756,500
Civilian Police	2,155,200	-	189,200	220,400	2,564,800	1,366,400	3,931,200
Law Enforcement	10,320,200	189,500	738,100	-	11,247,800	4,925,000	16,172,800
Police Extra Duty	355,800	-	-	-	355,800	49,200	405,000
Public Works Admin	328,500	2,400	400	-	331,300	292,600	623,900
Streets	344,700	1,900	15,600	-	362,200	191,500	553,700
Sanitation	572,700	1,700	20,700	-	595,100	457,600	1,052,700
Stormwater	355,300	2,700	11,100	-	369,100	167,000	536,100
Facilities	373,600	1,000	5,000	-	379,600	248,300	627,900
Public Works Engineering	131,000	100	1,600	-	132,700	56,000	188,700
Library	790,900	2,800	-	334,500	1,128,200	499,400	1,627,600
Grounds	766,300	700	18,100	-	785,100	542,600	1,327,700
Recreation	605,000	2,600	3,900	169,900	781,400	412,200	1,193,600
Procurement & Inventory	353,000	-	1,700	22,800	377,500	163,000	540,500
Fleet Maintenance	319,300	-	5,900	-	325,200	259,400	584,600
Information Technology	373,100	-	2,000	-	375,100	202,800	577,900
Finance	602,500	5,200	-	-	607,700	251,100	858,800
Customer Service	798,900	10,200	11,900	-	821,000	451,600	1,272,600
<b>Total General Fund</b>	<b>\$ 22,682,200</b>	<b>\$ 210,500</b>	<b>\$ 1,102,100</b>	<b>\$ 779,800</b>	<b>\$ 24,774,600</b>	<b>\$ 12,418,300</b>	<b>\$ 37,192,900</b>
Division Title	Base Pay 10-11	Bonus/Allow./SD On Call 10-11	Overtime 10-12	Part Time/Temp 10-13	Total Wages	Total Benefits	Total Personnel
Water Engineering	\$ 212,900	\$ 3,700	\$ -	\$ -	\$ 216,600	\$ 119,600	\$ 336,200
Water Maintenance	389,700	8,800	29,500	-	428,000	270,400	698,400
Water Treatment	977,700	11,500	53,600	-	1,042,800	671,800	1,714,600
Wastewater Engineering	193,800	200	1,700	-	195,700	62,700	258,400
Wastewater Maintenance	573,600	20,600	36,700	-	630,900	261,000	891,900
<b>Total Water/Wastewater Fund</b>	<b>\$ 2,347,700</b>	<b>\$ 44,800</b>	<b>\$ 121,500</b>	<b>\$ -</b>	<b>\$ 2,514,000</b>	<b>\$ 1,385,500</b>	<b>\$ 3,899,500</b>
Division Title	Base Pay 10-11	Bonus/Allow./SD On Call 10-11	Overtime 10-12	Part Time/Temp 10-13	Total Wages	Total Benefits	Total Personnel
Engineering	1,053,700	17,700	21,300	-	1,092,700	406,600	1,499,300
T & D	\$ 2,287,200	\$ 42,600	\$ 161,300	\$ -	\$ 2,491,100	\$ 1,103,400	\$ 3,594,500
Administration	246,300	-	-	-	246,300	89,100	335,400
Meter Reading	256,900	8,100	8,700	-	273,700	147,600	421,300
System Operators	573,400	7,400	136,000	-	716,800	291,500	1,008,300
<b>Total Electric Fund</b>	<b>\$ 4,417,500</b>	<b>\$ 75,800</b>	<b>\$ 327,300</b>	<b>\$ -</b>	<b>\$ 4,820,600</b>	<b>\$ 2,038,200</b>	<b>\$ 6,858,800</b>
Division Title	Base Pay 10-11	Bonus/Allow./SD On Call 10-11	Overtime 10-12	Part Time/Temp 10-13	Total Wages	Total Benefits	Total Personnel
CDBG	\$ -	\$ 35,000	\$ -	\$ -	\$ 35,000	\$ -	\$ 35,000
Police Cadet Program	-	-	-	-	-	-	-
Substance Abuse Grant	-	-	-	52,000	52,000	4,200	56,200
<b>Total Grant Funds</b>	<b>\$ -</b>	<b>\$ 35,000</b>	<b>\$ -</b>	<b>\$ 52,000</b>	<b>\$ 87,000</b>	<b>\$ 4,200</b>	<b>\$ 91,200</b>
<b>GRAND TOTAL</b>	<b>\$ 29,447,400</b>	<b>\$ 366,100</b>	<b>\$ 1,550,900</b>	<b>\$ 831,800</b>	<b>\$ 32,196,200</b>	<b>\$ 15,846,200</b>	<b>\$ 48,042,400</b>



CITY OF DOVER  
OVERTIME COMPARISON  
FISCAL YEAR 2021 THROUGH 2024

DEPARTMENT	2021			2022			2023 (through April)			2024	
	Orig. Budget	Actual	Variance	% To Date	Orig. Budget	Actual	Variance	% To Date	Orig. Budget	Actual	Proposed
CITY CLERK	-	172	0	---	-	293	0	---	-	881	-
PLANNING	5,000	7,604	(2,604)	152.1%	9,000	5,856	3,144	65.1%	7,000	5,703	6,300
CITY MANAGER	5,000	5,032	(32)	100.6%	5,600	7,685	(2,085)	137.2%	5,400	5,004	4,800
HUMAN RESOURCES	-	205	(205)	---	900	202	698	---	-	-	-
MAYOR	-	80	(80)	---	200	-	200	---	-	-	-
FIRE	35,000	48,185	(13,185)	137.7%	53,000	59,617	(6,617)	112.5%	25,000	63,775	37,200
LIFE SAFETY	2,000	4,059	(2,059)	203.0%	1,500	8,897	(7,397)	593.1%	9,000	8,175	11,900
CODE ENFORCEMENT	6,000	4,396	1,604	73.3%	5,000	862	4,138	17.2%	5,000	1,556	5,600
PUBLIC INSPECTIONS	4,000	4,135	(135)	103.4%	7,800	3,777	4,023	48.4%	8,000	4,068	11,100
POLICE CIVILIAN	100,000	141,586	(41,586)	141.6%	113,200	131,899	(18,699)	116.5%	163,600	128,839	189,200
POLICE LAW ENFORCEMENT	600,000	765,085	(165,085)	127.5%	616,400	631,162	(14,762)	102.4%	650,000	576,096	738,100
PW ADMINISTRATION	300	59	241	---	300	24	276	---	-	-	400
STREET	6,200	9,242	(3,042)	149.1%	11,400	6,229	5,171	54.6%	11,400	3,750	15,600
SANITATION	14,800	13,809	991	93.3%	17,300	13,726	3,574	79.3%	17,300	2,792	20,700
GROUNDS	9,000	15,520	(6,520)	172.4%	10,700	22,122	(11,422)	206.7%	10,700	10,693	18,100
STORMWATER	3,700	4,945	(1,245)	133.6%	8,800	4,588	4,212	52.1%	8,800	945	11,100
FACILITIES MANAGEMENT	4,000	724	3,276	18.1%	5,000	4,324	676	86.5%	5,000	3,326	5,000
PW ENGINEERING	1,000	263	737	26.3%	1,300	469	831	36.1%	1,300	1,142	1,600
LIBRARY	-	-	0	---	-	113	(113)	---	-	117	-
PARKS & RECREATION	2,100	2,820	(720)	134.3%	4,300	9,298	(4,998)	216.2%	2,700	3,621	3,900
PROCUREMENT & INVENTORY	1,200	1,188	12	99.0%	1,400	912	488	65.2%	1,400	306	1,700
VEHICLE MAINTENANCE	5,500	4,868	632	88.5%	5,000	6,042	(1,042)	120.8%	5,000	1,278	5,900
INFORMATION TECHNOLOGIES	1,300	727	573	---	1,400	466	934	---	1,800	858	2,000
FINANCE	-	-	0	---	-	-	0	---	-	-	-
CUSTOMER SERVICES	500	74	426	---	500	206	294	---	400	5,040	11,900
WATER ENGINEERING	-	104	(104)	---	-	97	(97)	---	-	10	-
WATER	14,800	13,118	1,682	88.6%	17,100	20,065	(2,965)	117.3%	20,800	12,171	29,500
WATER TREATMENT PLANT	51,900	23,897	28,003	46.0%	51,300	26,715	24,585	52.1%	44,900	16,293	53,600
WASTEWATER	31,600	29,306	2,294	92.7%	34,500	32,399	2,101	93.9%	30,300	17,417	36,700
WASTEWATER ENGINEERING	-	104	(104)	---	-	97	(97)	---	1,000	10	1,700
TRANSMISSION/DISTRIBUTION	152,300	154,297	(1,997)	101.3%	130,500	150,766	(20,266)	115.5%	139,800	115,401	161,300
ELECTRIC ENGINEERING	6,300	10,604	(4,304)	168.3%	12,700	16,051	(3,351)	126.4%	12,100	9,016	21,300
ELECTRIC ADMINISTRATION	-	-	0	---	-	-	0	---	-	133	-
ELECTRIC METERING	19,200	11,043	8,157	57.5%	19,200	10,948	8,252	57.0%	10,200	5,266	8,700
ELECTRIC SYSTEMS OPERATIONS	85,100	99,912	(14,812)	117.4%	101,000	102,215	(1,215)	101.2%	111,000	66,752	136,000
TOTAL	1,167,800	1,377,160	(209,188)	117.9%	1,246,300	1,278,122	(31,529)	102.6%	1,308,900	1,070,432	1,550,900
ELECTRIC PLANT OPERATIONS	245,000	192,052	52,948	78.4%	50,000	51,534	(1,534)	---	18,000	36,741	18,000
POLICE EXTRA DUTY	658,900	256,896	402,004	39.0%	475,700	488,309	(12,609)	102.7%	355,800	467,176	355,800



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# CAPITAL INVESTMENTS PLAN

**THE FOLLOWING SUBSECTIONS ARE INCLUDED:**

*INTRODUCTION*

*REVENUE SOURCES AND FUNDS*

*TOTAL CITY SUMMARY*

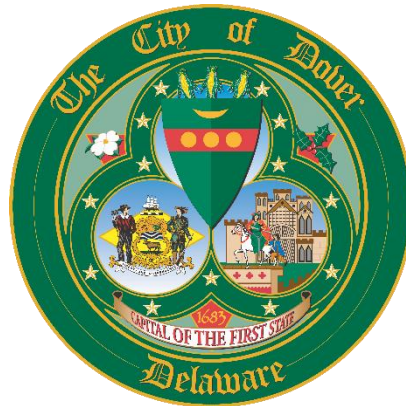
*GENERAL*

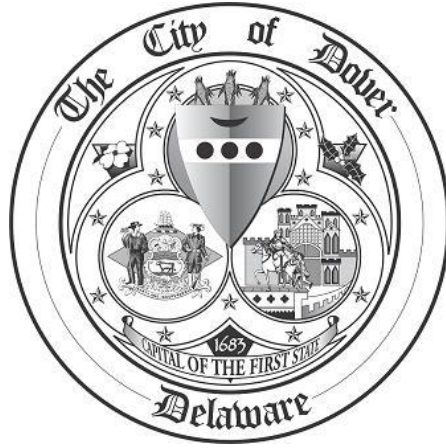
*PUBLIC UTILITIES WATER*

*PUBLIC UTILITIES WASTEWATER*

*PUBLIC UTILITIES ELECTRIC*

*AMERICAN RESCUE PLAN ACT (ARPA) FUND*





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# CAPITAL INVESTMENT PLANS

## Revenue Sources & Funds

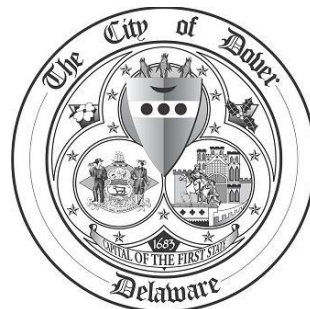
Total City Summary

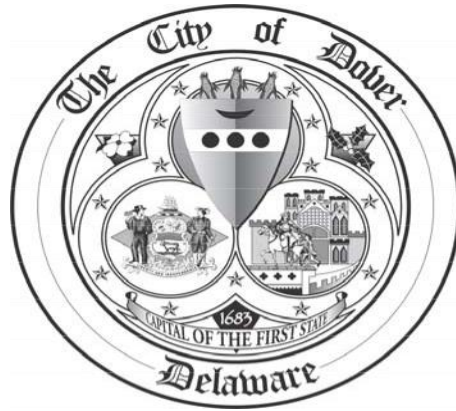
General Fund

Wastewater & Water Fund

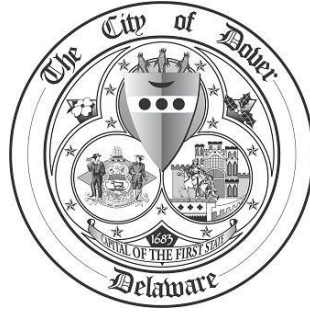
Electric Fund

ARPA

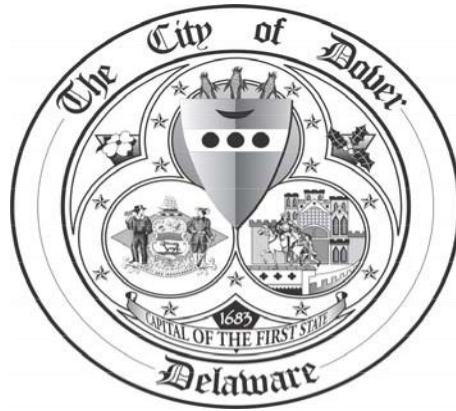




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# CITY SUMMARY



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City of Dover, Delaware

*Capital Investment Plan*

FY 24 thru FY 28

**FUNDING SOURCE SUMMARY**

Source	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Developer Contribution	200,000	200,000	200,000	200,000	200,000	1,000,000
Electric Revenue	9,721,400	2,105,200	3,295,000	2,279,000	1,407,000	18,807,600
General Fund	3,370,100	8,661,350	5,936,800	6,199,600	5,067,000	29,234,850
Impact Fee Reserve	381,100	380,208	480,160	490,390	536,755	2,268,613
Other (Loan)	3,731,000					3,731,000
State Grant	2,817,000	2,669,500	8,300,000			13,786,500
Water/Wastewater Fund	4,650,600	8,223,292	12,997,240	5,864,510	6,273,845	38,009,487
<b>GRAND TOTAL</b>	<b>24,871,200</b>	<b>22,239,550</b>	<b>31,209,200</b>	<b>15,033,500</b>	<b>13,484,600</b>	<b>106,838,050</b>

# City of Dover, Delaware

## Capital Investment Plan

FY 24 thru FY 28

### PROJECTS BY DEPARTMENT

Department	Project #	FY 24	FY 25	FY 26	FY 27	FY 28	Total
<b>Code Enforcement</b>							
Replacing 2007 Dodge 1/2 Ton Pickup	23 Veh#17	5,000					5,000
Replacing 2010 Ford Crown Victoria	24 Veh#11	29,600					29,600
Replacing 2014 Ford F150 Pickup	25 Veh#20		25,100				25,100
Replacing 2014 Ford Focus	25 Veh#25		20,000				20,000
<b>Code Enforcement Total</b>		<b>34,600</b>	<b>45,100</b>				<b>79,700</b>
<b>Electric Admin</b>							
Reed Street HVAC Overhaul	EA2304	2,000,000					2,000,000
Electric Admin Rear Lot Renovation	EA2309	73,000					73,000
Weyandt Hall Stairwells/Basement Flooring	EA2501		50,000				50,000
<b>Electric Admin Total</b>		<b>2,073,000</b>	<b>50,000</b>				<b>2,123,000</b>
<b>Electric Engineering</b>							
Replace 2008 Dodge Avenger	24 Veh#7	22,000					22,000
Replace 2005 Dodge Stratus	24 Veh#8	22,000					22,000
Woodcrest Overhead to Underground	EE2402	394,000					394,000
White Oak Condominiums	EE2403	107,000					107,000
Town Point Conversion	EE2404	394,000					394,000
Bay Road 750 Underground	EE2405	56,000					56,000
Poplar Lane	EE2406	41,000					41,000
Ann Avenue Restoration	EE2407	265,000					265,000
Cartanza Substation Foundation Repair	EE2408	85,000					85,000
McKee Switch Yard Reconfiguration	EE2409	50,000					50,000
Garrison Oak / Sun Park Substation	EE2410	5,000,000					5,000,000
LED Lighting Conversion	EE2411	400,000					400,000
Small Cell Wireless Improvements	EE2412	30,000	30,000	30,000	30,000	30,000	150,000
Substation Component Replacement	EE2413	30,000	30,000	30,000	30,000	30,000	150,000
Multiplexer Replacement	EE2415	130,000					130,000
Transmission Line Maintenance Program	EE2416	50,000	50,000	50,000	50,000	50,000	250,000
Substation Battery Replacement	EE2501		15,000	16,000	32,000	32,000	95,000
Farmview Drive Renovation	EE2502		204,000				204,000
Heatherfield Renovation	EE2503		269,000				269,000
Heatherfield East Renovation	EE2504		132,200				132,200
Fox Hall	EE2601			580,000			580,000
Fox Hall West	EE2602			60,000			60,000
The Greens Underground Upgrade Phase 1 & 2	EE2603			343,000			343,000
Derby Estates Underground Upgrade	EE2604			246,000			246,000
Transmission Line Maintenance Program	EE2613			50,000			50,000
Rodney Village Overhead to Underground	EE2701				784,000		784,000
<b>Electric Engineering Total</b>		<b>7,076,000</b>	<b>730,200</b>	<b>1,405,000</b>	<b>926,000</b>	<b>142,000</b>	<b>10,279,200</b>
<b>Electric T &amp; D</b>							
Vehicle #757 Replacement	24 Veh #757	95,000					95,000

Department	Project #	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Vehicle #773 Replacement	24 Veh #773	90,000					90,000
Vehicle #753 Replacement	24 Veh#753	105,000					105,000
Vehicle #778 Replacement	24 Veh#778	250,000					250,000
Vehicle #718 Replacement	26 Veh#718			200,000			200,000
Emergency Component Replacement (T&D)	EE2421	65,000	65,000	65,000	65,000	65,000	325,000
New Developments	EE2424	1,400,000	1,400,000	1,400,000	1,400,000	1,400,000	7,000,000
Dover Downs Metering	TD2401	31,000					31,000
Pole Testing	TD2402	125,000					125,000
Kent 8 Plaza Tie Point	TD2403	67,200					67,200
Administration Rear Lot Resurfacing	TD2404	90,000					90,000
Janes Road Conversion	TD2405	179,200					179,200
CT Site Repairs & Maintenance	TD2514		35,000		38,000		73,000
<b>Electric T &amp; D Total</b>		<b>2,497,400</b>	<b>1,500,000</b>	<b>1,665,000</b>	<b>1,503,000</b>	<b>1,465,000</b>	<b>8,630,400</b>
<b>Facilities Management</b>							
Replacing 2005 Ford F150 #433	25 Veh#433		32,200				32,200
Paint Exterior of City Hall	FC2402	80,000					80,000
City Hall 2nd Story Flat Roof	FC2501		50,000				50,000
<b>Facilities Management Total</b>		<b>80,000</b>	<b>82,200</b>				<b>162,200</b>
<b>Fire/Robbins Hose</b>							
Replace Engine 7 - 1997 Pierce Dash Pumper	FR1800	77,700	77,700	77,700	77,700	77,700	388,500
Fire Rescue/Pumper Truck #1	FR2000	83,400	83,400	83,400	83,400	83,400	417,000
Engine 1	FR2200	123,200	123,200	123,200	123,200	123,200	616,000
Replace Ladder #2	FR2400	135,300	135,300	135,300	135,300	135,300	676,500
Engine 4 - 2006 Pierce Lance Pumper	FR2500		148,500	148,500	148,500	148,500	594,000
<b>Fire/Robbins Hose Total</b>		<b>419,600</b>	<b>568,100</b>	<b>568,100</b>	<b>568,100</b>	<b>568,100</b>	<b>2,692,000</b>
<b>Fleet Maintenance</b>							
2003 Chevrolet 1500HD Flat Bed #119	26 Veh#119			60,000			60,000
Wash Bay Doors	CS2405	30,000					30,000
<b>Fleet Maintenance Total</b>		<b>30,000</b>		<b>60,000</b>			<b>90,000</b>
<b>Information Technology</b>							
Cisco Switches	IT2402	26,000					26,000
Replacement of 3 Servers	IT2404	42,000					42,000
Barracuda Backup	IT2406	40,000					40,000
IBM Series Server	IT2407	7,500					7,500
Server/San Replacement	IT2503		165,000				165,000
New Storage Area Network	IT2505		125,000				125,000
<b>Information Technology Total</b>		<b>115,500</b>	<b>290,000</b>				<b>405,500</b>
<b>Life Safety (Fire Marshal)</b>							
Replacing 2016 Ford XPL	25 Veh#23		30,000				30,000
Replacing 2016 Ford XPL	25 Veh#28		30,000				30,000
<b>Life Safety (Fire Marshal) Total</b>			<b>60,000</b>				<b>60,000</b>
<b>Parks and Recreation</b>							
Replace Ball Field Grooming Machine	24 Veh#524	35,000					35,000
Replacing 2015 Ford F350 Pickup	26 Veh#549			44,000			44,000
Dover Park ADA Accessible Playground	PR2401	800,000					800,000

Department	Project #	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Silver Lake Master Plan	PR2501		75,000				75,000
Silver Lake Bathrooms/Improvements	PR2600			250,000			250,000
<b>Parks and Recreation Total</b>		<b>835,000</b>	<b>75,000</b>	<b>294,000</b>			<b>1,204,000</b>
<b>Planning</b>							
Replacing 2011 Ford Fushion	25 Veh#3		26,200				26,200
<b>Planning Total</b>			<b>26,200</b>				<b>26,200</b>
<b>Police</b>							
Replacing 2012 Chevrolet Tahoe(200)	24 Veh#200	42,850					42,850
1998 Ford E250 Van (207)	24 Veh#207	101,150					101,150
Replacing 2011 Ford Fusion Admin (218)	24 Veh#218	42,850					42,850
Replace 2011 Chevrolet Tahoe PPV (222)	24 Veh#222	60,150					60,150
Replacing 2012 Ford Fusion Admin (233)	24 Veh#233	42,850					42,850
Replacing 2018 Chevrolet Tahoe (238)	24 Veh#238	60,150					60,150
Replacing 2017 Ford F150 Crew Cab 4x4 SS (239)	24 Veh#239	50,500					50,500
Replacing 2014 Dodge Charger PPV (242)	24 Veh#242	60,150					60,150
Replacing 2016 Chevrolet Tahoe (253)	24 Veh#253	60,150					60,150
2018 Chevrolet Tahoe (260)	24 Veh#260	60,150					60,150
2018 Chevrolet Tahoe (262)	24 Veh#262	60,150					60,150
Replacing 2014 Dodge Charger PPV (264)	24 Veh#264	60,150					60,150
Replacing 2015 Harley FLHTP (268)	24 Veh#268	29,200					29,200
Replacing 2014 Dodge Charger PPV (282)	24 Veh#282	42,850					42,850
Replacing 2014 Dodge Charger PPV (283)	24 Veh#283	42,850					42,850
Replacing 2015 Chevrolet Tahoe (293)	24 Veh#293	60,150					60,150
Replacing 2014 Dodge Charger (201)	25 Veh#201		44,000				44,000
Replacing 2013 Dodge Charger Admin (204)	25 Veh#204		44,000				44,000
Replacing 2012 Dodge Charger PPV (205)	25 Veh#205		60,300				60,300
Replacing 2011 Ford Crown Victoria PPV (208)	25 Veh#208		44,000				44,000
Replacing 2014 Dodge Charger PPV (219)	25 Veh#219		60,300				60,300
Replacing 2014 Dodge Charger PPV (220)	25 Veh#220		60,300				60,300
Replacing 2012 Ford Fusion Admin (225)	25 Veh#225		44,000				44,000
Replacing 2010 Ford Fusion Admin (235)	25 Veh#235		60,300				60,300
Replacing 2013 Dodge Charger PPV (236)	25 Veh#236		60,300				60,300
Replacing 2018 Chevrolet Tahoe (252)	25 Veh#252		60,150				60,150
Replacing 2016 Harley FLHTP (256)	25 Veh#256		29,200				29,200
Replacing 2013 Dodge Charger PPV (269)	25 Veh#269		60,300				60,300
Replacing 2019 Chevrolet Tahoe	25 Veh#273		60,300				60,300
Replacing 2015 Dodge Charger (278)	25 Veh#278		44,000				44,000
Replacing 2012 Ford Fusion Admin (287)	25 Veh#287		60,300				60,300
Replacing 2014 Dodge Charger (290)	25 Veh#290		60,300				60,300
Replacing 2017 Harley FLHTP (211)	26 Veh#211			29,200			29,200
Replacing 2016 Dodge Charger (213)	26 Veh#213			60,300			60,300
Replacing 2018 Chevrolet Tahoe (237)	26 Veh#237			60,300			60,300
Replacing 2014 Dodge Charger (243)	26 Veh#243			44,000			44,000
Replacing 2017 Harley FLHTP (244)	26 Veh#244			29,200			29,200
Replacing 2014 Dodge Charger Admin (249)	26 Veh#249			44,000			44,000
Replacing 2014 Dodge Charger PPV (265)	26 Veh#265			44,000			44,000
Replacing 2016 Dodge Charger (271)	26 Veh#271			60,300			60,300
Replacing 2011 Ford Fusion Admin (286)	26 Veh#286			44,000			44,000
Replacing 2017 Dodge Charger (288)	26 Veh#288			44,000			44,000
2005 Ford E250 (295)	26 Veh#295			44,700			44,700
2016 Dodge Charger (202)	27 Veh#202				60,300		60,300
Replacing 2019 Chevrolet Tahoe (203)	27 Veh#203				60,300		60,300
Replacing 2018 Chevrolet Tahoe (206)	27 Veh#206				60,300		60,300

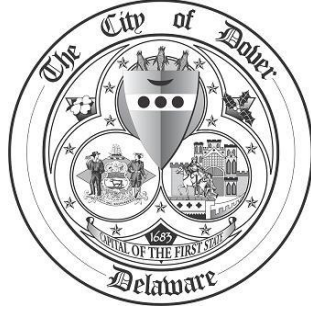
Department	Project #	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Replacing 2020 Chevrolet Tahoe	27 Veh#216				60,300		60,300
Replacing 2019 Chevrolet Tahoe (217)	27 Veh#217				60,300		60,300
Replacing 2019 Chevrolet tahoe (227)	27 Veh#227				60,300		60,300
Replacing 2016 Dodge Charger (228)	27 Veh#228				60,300		60,300
Replacing 2019 Chevrolet Tahoe (231)	27 Veh#231				60,300		60,300
Replacing 2019 Chevrolet Tahoe (234)	27 Veh#234				60,300		60,300
Replacing 2019 Chevrolet Tahoe	27 Veh#255				60,300		60,300
Replacing 2019 Harley Davidson FLHTP	27 Veh#257				29,200		29,200
Replacing 2020 Dodge Charger	27 Veh#274				44,000		44,000
Replacing 2020 Chevrolet Tahoe	28 Veh#209					60,300	60,300
Replacing 2020 Dodge Charger	28 Veh#210					44,000	44,000
Replacing 2022 Ford Transit	28 Veh#221					44,700	44,700
Replacing 2022 Ford Transit	28 Veh#223					44,700	44,700
Replacing 2020 Dodge Charger	28 Veh#230					44,000	44,000
Replacing 2016 Ford F150 4WD (245)	28 Veh#245					60,300	60,300
Replacing 2020 Chevrolet Tahoe	28 Veh#250					60,300	60,300
Replacing 2018 Dodge Charger (258)	28 Veh#258					44,000	44,000
Replacing 2018 Dodge Charger (259)	28 Veh#259					44,000	44,000
Replacing 2016 Dodge Charger (275)	28 Veh#275					44,000	44,000
Replacing 2019 Chevrolet Tahoe	28 Veh#285					60,300	60,300
2012 Ford E550 (247)	28+ Veh#247					246,400	246,400
Replacing 1999 Ford E250 (281)	28+ Veh#281					76,400	76,400
2009 Chev C55 (294)	28+ Veh#294				101,400		101,400
2001 Ford E450 SD ctwy (298)	28+ Veh#298				131,400		131,400
2001 Ford E350 SD (299)	28+ Veh#299				101,400		101,400
Police Officer Body Worn Cameras & Tasers	PD2301	229,500	202,900	202,900			635,300
Axion In-car Cameras	PD2302	36,700	47,400	67,700	85,800	112,900	350,500
Police Station Exterior Building Maintenance	PD2401	36,100					36,100
Police Station Roof Repair	PD2402	7,900					7,900
<b>Police Total</b>		<b>1,186,500</b>	<b>1,102,350</b>	<b>774,600</b>	<b>1,096,200</b>	<b>986,300</b>	<b>5,145,950</b>
<b>Power Plant</b>							
VanSant CEMLINK6 Upgrade	EG2401	60,000					60,000
VanSant Unit 11 Component Replacements	EG2402	100,000	25,000	25,000	25,000	25,000	200,000
VanSant Intake Air Filter Replacement	EG2403	55,000					55,000
VanSant Water Treatment System Removal/Demolition	EG2404	60,000					60,000
VanSant Out of Service Fuel Tank Inspection	EG2501		400,000				400,000
<b>Power Plant Total</b>		<b>275,000</b>	<b>425,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>775,000</b>
<b>Procurement &amp; Inventory</b>							
Warehouse Flat Roof Replacement	CS2501		220,000				220,000
Warehouse Parking	CS2601			100,000			100,000
William Street Paving	CS2602			200,000			200,000
<b>Procurement &amp; Inventory Total</b>			<b>220,000</b>	<b>300,000</b>			<b>520,000</b>
<b>Public Works - Engineering</b>							
2008 Dodge Avenue #5	24 Veh#5	48,300					48,300
<b>Public Works - Engineering Total</b>		<b>48,300</b>					<b>48,300</b>
<b>Public Works - Grounds</b>							
Replacing 2019 Ford F-150	24 Veh#558	35,000					35,000
Replace 2011 Toro Mower	24 Veh#563	17,500					17,500
2011 Ford F350 1 ton Dump Truck #577	24 Veh#577	78,000					78,000

Department	Project #	FY 24	FY 25	FY 26	FY 27	FY 28	Total
New Addition Vermeer Stump Grinder	24 Veh#NEW2	84,000					84,000
2009 International Bucket Truck #556	25 Veh#556		170,000				170,000
2013 Vermeer Stump Grinder #566	25 Veh#566		60,000				60,000
<b>Public Works - Grounds Total</b>		<b>214,500</b>	<b>230,000</b>				<b>444,500</b>
<b>Public Works - Sanitation</b>							
2008 Ford F150 #440	24 Veh#440	33,000					33,000
2015 Peterbilt Automated Trash Truck #443	24 Veh#443	429,800					429,800
2014 Kenworth Rear Loader Truck #449	24 Veh#449	245,000					245,000
2016 Peterbilt Automated Trash Truck #441	25 Veh#441		450,000				450,000
2017 International Bulk Trash Truck #448	25 Veh#448		250,000				250,000
2020 International Rear Loader Trash Truck#452	26 Veh #452			270,000			270,000
2016 Peterbilt Automated Trash Truck #451	26 Veh#451			470,000			470,000
2020 eterbuilt utomated Trash Truck # 455	27 Veh# 455				490,000		490,000
2020 Peterbilt Trash Truck #444	28 Veh #444					510,000	510,000
Replacing 2009 International Bulk Trash Truck #446	28 Veh#446					290,000	290,000
<b>Public Works - Sanitation Total</b>		<b>707,800</b>	<b>700,000</b>	<b>740,000</b>	<b>490,000</b>	<b>800,000</b>	<b>3,437,800</b>
<b>Public Works - Stormwater</b>							
2009 Old Dominion Leaf Vac #363	24 Veh#363	294,000					294,000
2015 International Leaf Vac Truck #361	25 Veh#361		188,000				188,000
2015 International Dump Truck #328	25Veh#328		160,200				160,200
2019 International Tymco Street Sweeper #356	26 Veh#356			326,200			326,200
2016 International Leaf Vac Truck #366	26 Veh#366			193,000			193,000
1969 Caterpillar Grader# 301	27 Veh#301				85,000		85,000
New Street Sweeper	28 Veh#NEW4					441,400	441,400
MS4 Inventory/Inspection & Green Te	SW2206	100,000					100,000
Miscellaneous Emergency Storm Sewer Repairs	SW2401	88,000	91,000	94,000	97,000	100,000	470,000
Silver Lake Dam Repairs	SW2402	80,000		100,000		120,000	300,000
Water Street Flooding Improvements	SW2407	110,000		772,500			882,500
UG Stormwater Storage @ Governors Avenue	SW2408	425,000					425,000
Downtown Dover Upgrades - Stormwater	SW2409	38,000	380,000				418,000
Meeting House Branch Remediation	SW2501		3,100,000	8,300,000			11,400,000
Woodbrook Stormwater Pond Improvements	SW2502		90,000		600,000		690,000
Greens of Dover / Lamplighter Lane SW Improvements	SW2503		25,000	115,000		412,000	552,000
Lynnhaven Drive Flooding Improvements	SW2504		25,000		120,000		145,000
West Street Flooding Improvements	SW2506		115,000		625,000		740,000
State Street Flooding Improvements	SW2606			28,000		125,000	153,000
Vehicle Pole Barn	SW2704				175,000		175,000
East Lake Garden Drainage Basin Improvements	SW2705				782,000		782,000
Reed Street Flooding Improvements	SW2706				31,000	125,000	156,000
<b>Public Works - Stormwater Total</b>		<b>1,135,000</b>	<b>4,174,200</b>	<b>9,928,700</b>	<b>2,515,000</b>	<b>1,323,400</b>	<b>19,076,300</b>
<b>Public Works - Streets</b>							
2006 Swenson V-Box Sander #303	24 Veh#303	17,700					17,700
2006 Signalisation Message Board #304	24 Veh#304	18,700					18,700
2006 Signalisation Message Board #306	24 Veh#306	18,700					18,700
Replacing 2001 International Dump Truck	24 Veh#322	308,500					308,500
2008 International Dump Truck #329	24 Veh#329	308,500					308,500
2002 Airman Mobile Air Compressor #382	24 Veh#382	29,200					29,200
1999 Enclosed Haulmark Trailer #392	24 Veh#392	5,800					5,800
2006 International Flatbed Dump Truck #412	24 Veh#412	145,200					145,200
2006 V-Box Sander #305	25 Veh#305		26,500				26,500
2002 Wolfpack Ride On Roller #307	25 Veh#307		30,000				30,000

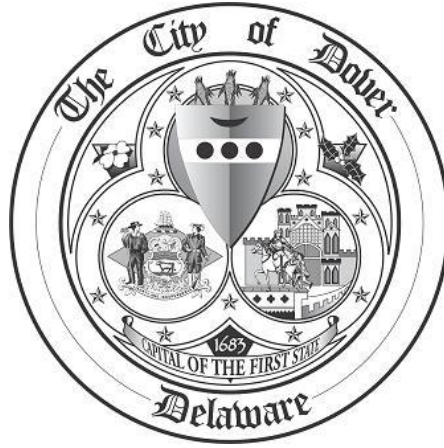
Department	Project #	FY 24	FY 25	FY 26	FY 27	FY 28	Total
2012 International Dump Truck #327	25 Veh#327		160,500				160,500
1997 Pequea Utility Trailer #389	25 Veh#389		5,000				5,000
Asphalt Hotbox Trailer Veh # NEW3	25 Veh#NEW3		46,200				46,200
2002 Case Front End Loader #316	26 Veh#316			215,000			215,000
2001 International DumpTruck #321	26 Veh#321			96,400			96,400
1997 Roller#308	27 Veh#308				16,000		16,000
2006 Grapple # 315	27 Veh#315				11,200		11,200
2016 International DumpTruck #325	27 Veh#325				96,400		96,400
2015 Ford F350 Utility Body #345	27 Veh#345				75,300		75,300
1986 Hudson Trailer #394	27 Veh#394				8,400		8,400
Street, Concrete and Alley Program	ST2501		1,200,000	1,260,000	1,323,000	1,389,200	5,172,200
<b>Public Works - Streets Total</b>		<b>852,300</b>	<b>1,468,200</b>	<b>1,571,400</b>	<b>1,530,300</b>	<b>1,389,200</b>	<b>6,811,400</b>
<b>Public Works Admin</b>							
2008 Toyota Camry Hybrid #669	24 Veh# 669		30,000				30,000
<b>Public Works Admin Total</b>		<b>30,000</b>					<b>30,000</b>
<b>Wastewater Management</b>							
2013 FORD 1-Ton Utility Truck w/ Crane	23 Veh#655	6,500					6,500
2013 Ford F150 Pickup Ext Cab #661	24 Veh#661	51,000					51,000
2012 Ford 350 #680	24 Veh#680	73,500					73,500
2013 Vacoan Jet Truck #692	25 Veh#692		350,000				350,000
2016 INTERNATIONAL Vac Truck #691	26Veh#691			260,000			260,000
2005 MGS Generator #604	27Veh#604				80,000		80,000
2013 Case Skidsteer #674	27Veh#674				80,000		80,000
Inflow/Infiltration Removal	WW2401	412,900	3,000,000	4,270,000			7,682,900
Miscellaneous Emergency Sanitary Sewer Repairs	WW2402	165,000	170,000	175,000	180,000	185,000	875,000
Pump Station # 7 Upgrades	WW2403	350,000					350,000
GIS Utility Network Upgrade	WW2404	150,000					150,000
Lepore Road Sanitary Sewer Upgrade	WW2405	370,000					370,000
Turnberry Pump Station Replacement	WW2406	702,000					702,000
Asset Management Plan	WW2407	100,000					100,000
Fence Installation – Fox Hall Pump Station	WW2408	60,000					60,000
Cedar Chase Pump Station Replacement	WW2409	47,000		636,500			683,500
Laurel Drive Pump Station Replacement	WW2410	16,000	49,000		656,600		721,600
White Oak Road Improvements	WW2411	16,000	65,000		800,000		881,000
Downtown Dover Upgrades - Wastewater	WW2412	57,000	570,000				627,000
Meter Replacement Project	WW2500		418,700	418,700	418,700		1,256,100
Heatherfield Pump Station Replacement	WW2503		618,000				618,000
Kings Cliffe Pump Station Replacement	WW2506		18,000	51,000		676,700	745,700
Hunter's Pointe Pump Station Replacement	WW2605			20,000	53,000		73,000
Westminster Pump Station Replacement	WW2704				22,000	55,000	77,000
Schoolview Pump Station Replacement	WW2804					24,000	24,000
<b>Wastewater Management Total</b>		<b>2,576,900</b>	<b>5,258,700</b>	<b>5,831,200</b>	<b>2,290,300</b>	<b>940,700</b>	<b>16,897,800</b>
<b>Water Engineering</b>							
2013 Ford F150 Pick Up Ext. Cab 4WD #418	24Veh#418	48,000					48,000
2008 DODGE Avenger	25Veh#427		24,400				24,400
<b>Water Engineering Total</b>		<b>48,000</b>	<b>24,400</b>				<b>72,400</b>
<b>Water Management</b>							
2012 Chevrolet Silverado Truck #695	24 Veh#695	45,600					45,600
1997 Krug Trailer #415	25 Veh#415		25,000				25,000

Department	Project #	FY 24	FY 25	FY 26	FY 27	FY 28	Total
2015 International 7400 Flat Bed Dump Truck #422	25 Veh#422		160,000				160,000
2002 Sterling STE #424	26 Veh#424			165,000			165,000
2008 CASE Backhoe	27Veh#672				131,000		131,000
1995 Catepillar Bulldozer #408	28Veh#408					80,000	80,000
Portable Emergency Generator	WD2401	78,000					78,000
Wellhead Redevelopment Program	WD2402	163,000	75,000	75,000	75,000	75,000	463,000
Carport for Mini Excavator	WD2403	12,000					12,000
Carbon Column Media Replacement	WD2404	280,000					280,000
Well #9 Improvements	WD2405	1,000,000					1,000,000
Water Tank Concrete Rehabilitation	WD2406	25,000	125,000				150,000
Predictive Water Main Leak Modeling	WD2407	25,000	25,000	25,000			75,000
Asset Management Plan	WD2408	100,000					100,000
Facility Improvements @ WTP	WD2409	185,000					185,000
GIS Utility Network Upgrade	WD2410	20,000	82,500	82,500			185,000
Elevated Water Storage Tank Maintenance	WD2411	138,700					138,700
Meter Replacement Project	WD2500		418,700	418,700	418,700		1,256,100
SCADA Equipment Upgrade	WD2504		300,000				300,000
Water Treatment Plant Security Upgrade	WD2505		222,000				222,000
PFAS WTP Improvements	WD2509		500,000	5,000,000			5,500,000
Denneys Road 1.0 MG Elevated Water Storage Tank	WD2604			85,000	1,539,900	1,539,900	3,164,800
Water Main Loop – Starlifter	WD2605			110,000		2,100,000	2,210,000
Miscellaneous Emergency Water Repairs	WQ2302	85,000	85,000	85,000	85,000		340,000
Water Quality Improvements	WQ2401	2,250,000	1,792,200	1,600,000	1,750,000	2,075,000	9,467,200
Downtown Dover Upgrades - Water	WQ2403	172,000	1,719,500				1,891,500
<b>Water Management Total</b>		<b>4,579,300</b>	<b>5,529,900</b>	<b>7,646,200</b>	<b>3,999,600</b>	<b>5,869,900</b>	<b>27,624,900</b>
<b>Water Treatment Plant</b>							
2015 Ford F350 Pickup #622	23 Veh#622	5,500					5,500
2013 DODGE Pickup	24Veh#660	51,000					51,000
2014 Taylor Generator Trailer #605	25 Veh#605		80,000				80,000
2015 FORD F350 Pickup	27Veh#622				65,000		65,000
<b>Water Treatment Plant Total</b>		<b>56,500</b>	<b>80,000</b>		<b>65,000</b>		<b>201,500</b>
<b>GRAND TOTAL</b>		<b>24,871,200</b>	<b>22,639,550</b>	<b>30,809,200</b>	<b>15,008,500</b>	<b>13,509,600</b>	<b>106,838,050</b>





# GENERAL FUND



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City of Dover, Delaware

*Capital Investment Plan*

FY 24 thru FY 28

**FUNDING SOURCE SUMMARY**

Source	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	3,370,100	8,661,350	5,936,800	6,199,600	5,067,000	29,234,850
Other (Loan)	1,731,000					1,731,000
State Grant	588,000	380,000	8,300,000			9,268,000
<b>GRAND TOTAL</b>	<b>5,689,100</b>	<b>9,041,350</b>	<b>14,236,800</b>	<b>6,199,600</b>	<b>5,067,000</b>	<b>40,233,850</b>

# City of Dover, Delaware

## Capital Investment Plan

FY 24 thru FY 28

### PROJECTS BY DEPARTMENT

Department	Project #	FY 24	FY 25	FY 26	FY 27	FY 28	Total
<b>Code Enforcement</b>							
Replacing 2007 Dodge 1/2 Ton Pickup	23 Veh#17	5,000					5,000
Replacing 2010 Ford Crown Victoria	24 Veh#11	29,600					29,600
Replacing 2014 Ford F150 Pickup	25 Veh#20		25,100				25,100
Replacing 2014 Ford Focus	25 Veh#25		20,000				20,000
<b>Code Enforcement Total</b>		<b>34,600</b>	<b>45,100</b>				<b>79,700</b>
<b>Facilities Management</b>							
Replacing 2005 Ford F150 #433	25 Veh#433		32,200				32,200
Paint Exterior of City Hall	FC2402	80,000					80,000
City Hall 2nd Story Flat Roof	FC2501		50,000				50,000
<b>Facilities Management Total</b>		<b>80,000</b>	<b>82,200</b>				<b>162,200</b>
<b>Fire/Robbins Hose</b>							
Replace Engine 7 - 1997 Pierce Dash Pumper	FR1800	77,700	77,700	77,700	77,700	77,700	388,500
Fire Rescue/Pumper Truck #1	FR2000	83,400	83,400	83,400	83,400	83,400	417,000
Engine 1	FR2200	123,200	123,200	123,200	123,200	123,200	616,000
Replace Ladder #2	FR2400	135,300	135,300	135,300	135,300	135,300	676,500
Engine 4 - 2006 Pierce Lance Pumper	FR2500		148,500	148,500	148,500	148,500	594,000
<b>Fire/Robbins Hose Total</b>		<b>419,600</b>	<b>568,100</b>	<b>568,100</b>	<b>568,100</b>	<b>568,100</b>	<b>2,692,000</b>
<b>Fleet Maintenance</b>							
2003 Chevrolet 1500HD Flat Bed #119	26 Veh#119			60,000			60,000
Wash Bay Doors	CS2405	30,000					30,000
<b>Fleet Maintenance Total</b>		<b>30,000</b>		<b>60,000</b>			<b>90,000</b>
<b>Information Technology</b>							
Cisco Switches	IT2402	26,000					26,000
Replacement of 3 Servers	IT2404	42,000					42,000
Barracuda Backup	IT2406	40,000					40,000
IBM Series Server	IT2407	7,500					7,500
Server/San Replacement	IT2503		165,000				165,000
New Storage Area Network	IT2505		125,000				125,000
<b>Information Technology Total</b>		<b>115,500</b>	<b>290,000</b>				<b>405,500</b>
<b>Life Safety (Fire Marshal)</b>							
Replacing 2016 Ford XPL	25 Veh#23		30,000				30,000
Replacing 2016 Ford XPL	25 Veh#28		30,000				30,000
<b>Life Safety (Fire Marshal) Total</b>			<b>60,000</b>				<b>60,000</b>
<b>Parks and Recreation</b>							

Department	Project #	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Replace Ball Field Grooming Machine	24 Veh#524	35,000					35,000
Replacing 2015 Ford F350 Pickup	26 Veh#549			44,000			44,000
Dover Park ADA Accessible Playground	PR2401	800,000					800,000
Silver Lake Master Plan	PR2501		75,000				75,000
Silver Lake Bathrooms/Improvements	PR2600			250,000			250,000
<b>Parks and Recreation Total</b>		<b>835,000</b>	<b>75,000</b>	<b>294,000</b>			<b>1,204,000</b>

### Planning

Replacing 2011 Ford Fushion	25 Veh#3		26,200				26,200
<b>Planning Total</b>			<b>26,200</b>				<b>26,200</b>

### Police

Replacing 2012 Chevrolet Tahoe(200)	24 Veh#200	42,850					42,850
1998 Ford E250 Van (207)	24 Veh#207	101,150					101,150
Replacing 2011 Ford Fusion Admin (218)	24 Veh#218	42,850					42,850
Replace 2011 Chevrolet Tahoe PPV (222)	24 Veh#222	60,150					60,150
Replacing 2012 Ford Fusion Admin (233)	24 Veh#233	42,850					42,850
Replacing 2018 Chevrolet Tahoe (238)	24 Veh#238	60,150					60,150
Replacing 2017 Ford F150 Crew Cab 4x4 SS (239)	24 Veh#239	50,500					50,500
Replacing 2014 Dodge Charger PPV (242)	24 Veh#242	60,150					60,150
Replacing 2016 Chevrolet Tahoe (253)	24 Veh#253	60,150					60,150
2018 Chevrolet Tahoe (260)	24 Veh#260	60,150					60,150
2018 Chevrolet Tahoe (262)	24 Veh#262	60,150					60,150
Replacing 2014 Dodge Charger PPV (264)	24 Veh#264	60,150					60,150
Replacing 2015 Harley FLHTP (268)	24 Veh#268	29,200					29,200
Replacing 2014 Dodge Charger PPV (282)	24 Veh#282	42,850					42,850
Replacing 2014 Dodge Charger PPV (283)	24 Veh#283	42,850					42,850
Replacing 2015 Chevrolet Tahoe (293)	24 Veh#293	60,150					60,150
Replacing 2014 Dodge Charger (201)	25 Veh#201		44,000				44,000
Replacing 2013 Dodge Charger Admin (204)	25 Veh#204		44,000				44,000
Replacing 2012 Dodge Charger PPV (205)	25 Veh#205		60,300				60,300
Replacing 2011 Ford Crown Victoria PPV (208)	25 Veh#208		44,000				44,000
Replacing 2014 Dodge Charger PPV (219)	25 Veh#219		60,300				60,300
Replacing 2014 Dodge Charger PPV (220)	25 Veh#220		60,300				60,300
Replacing 2012 Ford Fusion Admin (225)	25 Veh#225		44,000				44,000
Replacing 2010 Ford Fusion Admin (235)	25 Veh#235		60,300				60,300
Replacing 2013 Dodge Charger PPV (236)	25 Veh#236		60,300				60,300
Replacing 2018 Chevrolet Tahoe (252)	25 Veh#252		60,150				60,150
Replacing 2016 Harley FLHTP (256)	25 Veh#256		29,200				29,200
Replacing 2013 Dodge Charger PPV (269)	25 Veh#269		60,300				60,300
Replacing 2019 Chevrolet Tahoe	25 Veh#273		60,300				60,300
Replacing 2015 Dodge Charger (278)	25 Veh#278		44,000				44,000
Replacing 2012 Ford Fusion Admin (287)	25 Veh#287		60,300				60,300
Replacing 2014 Dodge Charger (290)	25 Veh#290		60,300				60,300
Replacing 2017 Harley FLHTP (211)	26 Veh#211			29,200			29,200
Replacing 2016 Dodge Charger (213)	26 Veh#213			60,300			60,300
Replacing 2018 Chevrolet Tahoe (237)	26 Veh#237			60,300			60,300
Replacing 2014 Dodge Charger (243)	26 Veh#243			44,000			44,000
Replacing 2017 Harley FLHTP (244)	26 Veh#244			29,200			29,200
Replacing 2014 Dodge Charger Admin (249)	26 Veh#249			44,000			44,000
Replacing 2014 Dodge Charger PPV (265)	26 Veh#265			44,000			44,000
Replacing 2016 Dodge Charger (271)	26 Veh#271			60,300			60,300
Replacing 2011 Ford Fusion Admin (286)	26 Veh#286			44,000			44,000
Replacing 2017 Dodge Charger (288)	26 Veh#288			44,000			44,000
2005 Ford E250 (295)	26 Veh#295			44,700			44,700

Department	Project #	FY 24	FY 25	FY 26	FY 27	FY 28	Total
2016 Dodge Charger (202)	27 Veh#202				60,300		60,300
Replacing 2019 Chevrolet Tahoe (203)	27 Veh#203				60,300		60,300
Replacing 2018 Chevrolet Tahoe (206)	27 Veh#206				60,300		60,300
Replacing 2020 Chevrolet Tahoe	27 Veh#216				60,300		60,300
Replacing 2019 Chevrolet Tahoe (217)	27 Veh#217				60,300		60,300
Replacing 2019 Chevrolet tahoe (227)	27 Veh#227				60,300		60,300
Replacing 2016 Dodge Charger (228)	27 Veh#228				60,300		60,300
Replacing 2019 Chevrolet Tahoe (231)	27 Veh#231				60,300		60,300
Replacing 2019 Chevrolet Tahoe (234)	27 Veh#234				60,300		60,300
Replacing 2019 Chevrolet Tahoe	27 Veh#255				60,300		60,300
Replacing 2019 Harley Davidson FLHTP	27 Veh#257				29,200		29,200
Replacing 2020 Dodge Charger	27 Veh#274				44,000		44,000
Replacing 2020 Chevrolet Tahoe	28 Veh#209					60,300	60,300
Replacing 2020 Dodge Charger	28 Veh#210					44,000	44,000
Replacing 2022 Ford Transit	28 Veh#221					44,700	44,700
Replacing 2022 Ford Transit	28 Veh#223					44,700	44,700
Replacing 2020 Dodge Charger	28 Veh#230					44,000	44,000
Replacing 2016 Ford F150 4WD (245)	28 Veh#245					60,300	60,300
Replacing 2020 Chevrolet Tahoe	28 Veh#250					60,300	60,300
Replacing 2018 Dodge Charger (258)	28 Veh#258					44,000	44,000
Replacing 2018 Dodge Charger (259)	28 Veh#259					44,000	44,000
Replacing 2016 Dodge Charger (275)	28 Veh#275					44,000	44,000
Replacing 2019 Chevrolet Tahoe	28 Veh#285					60,300	60,300
2012 Ford E550 (247)	28+ Veh#247					246,400	246,400
Replacing 1999 Ford E250 (281)	28+ Veh#281					76,400	76,400
2009 Chev C55 (294)	28+ Veh#294				101,400		101,400
2001 Ford E450 SD ctwy (298)	28+ Veh#298				131,400		131,400
2001 Ford E350 SD (299)	28+ Veh#299				101,400		101,400
Police Officer Body Worn Cameras & Tasers	PD2301	229,500	202,900	202,900			635,300
Axion In-car Cameras	PD2302	36,700	47,400	67,700	85,800	112,900	350,500
Police Station Exterior Building Maintenance	PD2401	36,100					36,100
Police Station Roof Repair	PD2402	7,900					7,900
<b>Police Total</b>		<b>1,186,500</b>	<b>1,102,350</b>	<b>774,600</b>	<b>1,096,200</b>	<b>986,300</b>	<b>5,145,950</b>
<b>Procurement &amp; Inventory</b>							
Warehouse Flat Roof Replacement	CS2501		220,000				220,000
Warehouse Parking	CS2601			100,000			100,000
William Street Paving	CS2602			200,000			200,000
<b>Procurement &amp; Inventory Total</b>			<b>220,000</b>	<b>300,000</b>			<b>520,000</b>
<b>Public Works - Engineering</b>							
2008 Dodge Avenue #5	24 Veh#5	48,300					48,300
<b>Public Works - Engineering Total</b>		<b>48,300</b>					<b>48,300</b>
<b>Public Works - Grounds</b>							
Replacing 2019 Ford F-150	24 Veh#558	35,000					35,000
Replace 2011 Toro Mower	24 Veh#563	17,500					17,500
2011 Ford F350 1 ton Dump Truck #577	24 Veh#577	78,000					78,000
New Addition Vermeer Stump Grinder	24 Veh#NEW2	84,000					84,000
2009 International Bucket Truck #556	25 Veh#556		170,000				170,000
2013 Vermeer Stump Grinder #566	25 Veh#566		60,000				60,000
<b>Public Works - Grounds Total</b>		<b>214,500</b>	<b>230,000</b>				<b>444,500</b>

Department	Project #	FY 24	FY 25	FY 26	FY 27	FY 28	Total
<b>Public Works - Sanitation</b>							
2008 Ford F150 #440	24 Veh#440	33,000					33,000
2015 Peterbilt Automated Trash Truck #443	24 Veh#443	429,800					429,800
2014 Kenworth Rear Loader Truck #449	24 Veh#449	245,000					245,000
2016 Peterbilt Automated Trash Truck #441	25 Veh#441		450,000				450,000
2017 International Bulk Trash Truck #448	25 Veh#448		250,000				250,000
2020 International Rear Loader Trash Truck#452	26 Veh #452			270,000			270,000
2016 Peterbilt Automated Trash Truck #451	26 Veh#451			470,000			470,000
2020 eterbuilt utomated Trash Truck # 455	27 Veh# 455				490,000		490,000
2020 Peterbilt Trash Truck #444	28 Veh #444					510,000	510,000
Replacing 2009 International Bulk Trash Truck #446	28 Veh#446					290,000	290,000
<b>Public Works - Sanitation Total</b>		<b>707,800</b>	<b>700,000</b>	<b>740,000</b>	<b>490,000</b>	<b>800,000</b>	<b>3,437,800</b>
<b>Public Works - Stormwater</b>							
2009 Old Dominion Leaf Vac #363	24 Veh#363	294,000					294,000
2015 International Leaf Vac Truck #361	25 Veh#361		188,000				188,000
2015 International Dump Truck #328	25Veh#328		160,200				160,200
2019 International Tymco Street Sweeper #356	26 Veh#356			326,200			326,200
2016 International Leaf Vac Truck #366	26 Veh#366			193,000			193,000
1969 Caterpillar Grader# 301	27 Veh#301				85,000		85,000
New Street Sweeper	28 Veh#NEW4					441,400	441,400
MS4 Inventory/Inspection & Green Te	SW2206	100,000					100,000
Miscellaneous Emergency Storm Sewer Repairs	SW2401	88,000	91,000	94,000	97,000	100,000	470,000
Silver Lake Dam Repairs	SW2402	80,000		100,000		120,000	300,000
Water Street Flooding Improvements	SW2407	110,000		772,500			882,500
UG Stormwater Storage @ Governors Avenue	SW2408	425,000					425,000
Downtown Dover Upgrades - Stormwater	SW2409	38,000	380,000				418,000
Meeting House Branch Remediation	SW2501		3,100,000	8,300,000			11,400,000
Woodbrook Stormwater Pond Improvements	SW2502		90,000		600,000		690,000
Greens of Dover / Lamplighter Lane SW Improvements	SW2503		25,000	115,000		412,000	552,000
Lynnhaven Drive Flooding Improvements	SW2504		25,000		120,000		145,000
West Street Flooding Improvements	SW2506		115,000		625,000		740,000
State Street Flooding Improvements	SW2606			28,000		125,000	153,000
Vehicle Pole Barn	SW2704				175,000		175,000
East Lake Garden Drainage Basin Improvements	SW2705				782,000		782,000
<b>Public Works - Stormwater Total</b>		<b>1,135,000</b>	<b>4,174,200</b>	<b>9,928,700</b>	<b>2,484,000</b>	<b>1,198,400</b>	<b>18,920,300</b>
<b>Public Works - Streets</b>							
2006 Swenson V-Box Sander #303	24 Veh#303	17,700					17,700
2006 Signalisation Message Board #304	24 Veh#304	18,700					18,700
2006 Signalisation Message Board #306	24 Veh#306	18,700					18,700
Replacing 2001 International Dump Truck	24 Veh#322	308,500					308,500
2008 International Dump Truck #329	24 Veh#329	308,500					308,500
2002 Airman Mobile Air Compressor #382	24 Veh#382	29,200					29,200
1999 Enclosed Haulmark Trailer #392	24 Veh#392	5,800					5,800
2006 International Flatbed Dump Truck #412	24 Veh#412	145,200					145,200
2006 V-Box Sander #305	25 Veh#305		26,500				26,500
2002 Wolfpack Ride On Roller #307	25 Veh#307		30,000				30,000
2012 International Dump Truck #327	25 Veh#327		160,500				160,500
1997 Pequea Utility Trailer #389	25 Veh#389		5,000				5,000
Asphalt Hotbox Trailer Veh # NEW3	25 Veh#NEW3		46,200				46,200
2002 Case Front End Loader #316	26 Veh#316			215,000			215,000
2001 International DumpTruck #321	26 Veh#321			96,400			96,400
1997 Roller#308	27 Veh#308				16,000		16,000

Department	Project #	FY 24	FY 25	FY 26	FY 27	FY 28	Total
2006 Grapple # 315	27 Veh#315				11,200		11,200
2016 International DumpTruck #325	27 Veh#325				96,400		96,400
2015 Ford F350 Utility Body #345	27 Veh#345				75,300		75,300
1986 Hudson Trailer #394	27 Veh#394				8,400		8,400
Street, Concrete and Alley Program	ST2501		1,200,000	1,260,000	1,323,000	1,389,200	5,172,200
<b>Public Works - Streets Total</b>		<b>852,300</b>	<b>1,468,200</b>	<b>1,571,400</b>	<b>1,530,300</b>	<b>1,389,200</b>	<b>6,811,400</b>
<b>Public Works Admin</b>							
2008 Toyota Camry Hybrid #669	24 Veh# 669	30,000					30,000
<b>Public Works Admin Total</b>		<b>30,000</b>					<b>30,000</b>
<b>GRAND TOTAL</b>		<b>5,689,100</b>	<b>9,041,350</b>	<b>14,236,800</b>	<b>6,168,600</b>	<b>4,942,000</b>	<b>40,077,850</b>



# Capital Investment Plan

Data in Year FY 24

City of Dover, Delaware

Department Code Enforcement

Contact Planning Director

Project # 23 Veh#17

Project Name Replacing 2007 Dodge 1/2 Ton Pickup

Type Vehicles

Useful Life 7 - 10 years

Category Vehicles

Status Active

Total Project Cost: \$34,000

## Description

Replacing with a 2021 Ford F-150 PickUP Truck.

## Justification

Vehicle is 14 years old with 65K miles. Model is known to have transmission and engine problems at higher mileage. Replacement recommended. \$3,800 transferred from Grounds in FY23  
\$5k added in FY24 'true up' real cost; total \$34,100

Prior	Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
29,000	Equip/Vehicle/Furnishings	5,000					5,000
Total	Total	5,000					5,000

Prior	Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
29,600	General Fund	5,000					5,000
Total	Total	5,000					5,000

## Budget Impact/Other

# Capital Investment Plan

Data in Year FY 24

City of Dover, Delaware

Department Code Enforcement

Contact Planning Director

Project # 24 Veh#11

Project Name Replacing 2010 Ford Crown Victoria

Type Vehicles

Useful Life 7 - 10 years

Category Vehicles

Status Active

Total Project Cost: \$29,600

## Description

Replacing with a 2021 Ford F-150 PickUP Truck.

## Justification

Vehicle is 11 years old with high miles and low book value. Current Book Value \$3,500. Replacement recommended.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	29,600					29,600
<b>Total</b>	<b>29,600</b>					<b>29,600</b>

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	29,600					29,600
<b>Total</b>	<b>29,600</b>					<b>29,600</b>

## Budget Impact/Other

# Capital Investment Plan

Data in Year FY 24

City of Dover, Delaware

Department Facilities Management

Contact Central Services Director

Type Maintenance

Useful Life 10 years

Category General

Status Active

Total Project Cost: \$80,000

Project # FC2402

Project Name Paint Exterior of City Hall

## Description

Paint all outside surfaces of outside of City Hall

## Justification

Paint is peeling and flaking off. Windows are being replaced in FY23 which will replace most of the rotten wood and sealing and painting will be required.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Miscellaneous	80,000					80,000
Total	80,000					80,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	80,000					80,000
Total	80,000					80,000

## Budget Impact/Other

Capital Investment Plan

City of Dover, Delaware

Data in Year FY 24

Department Fire/Robbins Hose  
Contact Fire Chief  
Type Vehicles  
Useful Life 15-20 years  
Category Vehicles

Project # FR1800  
Project Name Replace Engine 7 - 1997 Pierce Dash Pumper

Status Active

Total Project Cost: \$777,000

Description

Part of 10 Year Apparatus Replacement Schedule

Justification

Prior	Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total	Future
310,800	Equip/Vehicle/Furnishings	77,700	77,700	77,700	77,700	77,700	388,500	77,700
Total	Total	77,700	77,700	77,700	77,700	77,700	388,500	Total

Prior	Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total	Future
310,800	General Fund	77,700	77,700	77,700	77,700	77,700	388,500	77,700
Total	Total	77,700	77,700	77,700	77,700	77,700	388,500	Total

Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Fire/Robbins Hose  
Contact Fire Chief  
Type Vehicles  
Useful Life 15-20 years  
Category Vehicles

Project # FR2000  
Project Name Fire Rescue/Pumper Truck #1

Status Active

Total Project Cost: \$834,000

Description

Part of 10 Year Apparatus Replacement Schedule

Justification

Prior	Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total	Future
83,400	Equip/Vehicle/Furnishings	83,400	83,400	83,400	83,400	83,400	417,000	333,600
Total	Total	83,400	83,400	83,400	83,400	83,400	417,000	Total

Prior	Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total	Future
83,400	General Fund	83,400	83,400	83,400	83,400	83,400	417,000	333,600
Total	Total	83,400	83,400	83,400	83,400	83,400	417,000	Total

Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Fire/Robbins Hose  
Contact Fire Chief  
Type Vehicles  
Useful Life 15-20 years  
Category Vehicles

Project # FR2200  
Project Name Engine 1

Status Active

Total Project Cost: \$852,200

Description

Replacing Engines #3 & #6 w/Engine #1

Justification

Prior	Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total	Future
41,100	Equip/Vehicle/Furnishings	123,200	123,200	123,200	123,200	123,200	616,000	195,100
Total	Total	123,200	123,200	123,200	123,200	123,200	616,000	Total

Prior	Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total	Future
41,100	General Fund	123,200	123,200	123,200	123,200	123,200	616,000	195,100
Total	Total	123,200	123,200	123,200	123,200	123,200	616,000	Total

Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Fire/Robbins Hose  
Contact Fire Chief  
Type Vehicles  
Useful Life 15-20 years  
Category Vehicles

Project # FR2400  
Project Name Replace Ladder #2

Status Active

Total Project Cost: \$1,623,600

Description

Replace laddeR #2

Justification

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total	Future
Equip/Vehicle/Furnishings	135,300	135,300	135,300	135,300	135,300	676,500	947,100
Total	135,300	135,300	135,300	135,300	135,300	676,500	Total

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total	Future
General Fund	135,300	135,300	135,300	135,300	135,300	676,500	947,100
Total	135,300	135,300	135,300	135,300	135,300	676,500	Total

Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Fleet Maintenance  
Contact Central Services Director  
Type Improvement  
Useful Life 25+ years  
Category General

Project # CS2405

Project Name Wash Bay Door s

Status Active

Description

Total Project Cost: \$30,000

Replacing the roof on existing wash bay that has deteriorated and replacing two trolley operated bay doors, rusted and in irreparable shape.

Justification

Roof has reached life expectancy and started to fail; doors are rusted and in bad shape.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Construction/Maintenance	30,000					30,000
Total	30,000					30,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	30,000					30,000
Total	30,000					30,000

Budget Impact/Other



Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Information Technology  
Contact IT Director  
Type Technology  
Useful Life 10 years  
Category General

Project # IT2402  
Project Name Cisco Switches

Status Active

Total Project Cost: \$26,000

Description

IT2402 NETWORK INFRASTRUCTURE: CISCO SWITCHES

Justification

REPLACEMENT OF OUT OF SERVICE SWITCHES:

REPLACMENT OF 10 SWITCHES - 7 \* 1500 + 3 \* 4000 PLUS ENGINEERING TIME: WOULD COMPLETE SWITCH UPGRADE

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	26,000					26,000
Total	26,000					26,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	26,000					26,000
Total	26,000					26,000

Budget Impact/Other

# Capital Investment Plan

Data in Year FY 24

City of Dover, Delaware

Department Information Technology

Contact IT Director

Type Technology

Useful Life 10 years

Category General

Status Active

Total Project Cost: \$42,000

Project # IT2404

Project Name Replacement of 3 Servers

## Description

IT2404 REPLACEMENT OF 3 SERVERS; (3 SERVERS TOTAL; APPROXIMATE COST OF EACH SERVER WOULD BE 14k). THIS WOULD NOT REPLACE THE EXISTING SAN,

## Justification

SERVER WOULD ALLOW ALL SERVICES, INCLUDING TYLER/MUNIS, TO BE RUN AT ALTERNATE LOCATION (ELECTRIC).  
ALTERNATIVE PROJECT TO LINE 10 ABOVE.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	42,000					42,000
<b>Total</b>	<b>42,000</b>					<b>42,000</b>

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	42,000					42,000
<b>Total</b>	<b>42,000</b>					<b>42,000</b>

## Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Information Technology  
Contact IT Director  
Type Technology  
Useful Life 10 years  
Category General

Project # IT2406  
Project Name Barracuda Backup

Status Active

Total Project Cost: \$40,000

Description

IT2406 BARRACUDA BACKUP

Justification

EXISTING BACKUP IS NOT SUFFICIENT TO RELIABLY BACKUP ALL OF THE CITY'S DATA ON A REGULAR BASIS. SOME BACKUPS ARE BEING MISSED, AS THERE IS NOT ENOUGH ROOM FOR ALL.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	40,000					40,000
Total	40,000					40,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	40,000					40,000
Total	40,000					40,000

Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Information Technology  
Contact IT Director  
Type Technology  
Useful Life 10 years  
Category General

Project # IT2407  
Project Name IBM Series Server

Status Active

Total Project Cost: \$7,500

Description

IT2407 IBM ISERIES SERVER

Justification

HARDWARE PORTION OF ISERIES

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	7,500					7,500
Total	7,500					7,500

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	7,500					7,500
Total	7,500					7,500

Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Parks and Recreation  
Contact Parks & Recreation Director  
Type Equipment  
Useful Life 10 years  
Category Equipment

Project # 24 Veh#524  
Project Name Replace Ball Field Grooming Machine

Status Active

Total Project Cost: \$35,000

Description

Replace current ballfield grooming machine with similar machine

Justification

Current ballfield machine is 12 years old and used outdated equipment and attachments.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	35,000					35,000
Total	35,000					35,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	35,000					35,000
Total	35,000					35,000

Budget Impact/Other

# Capital Investment Plan

## City of Dover, Delaware

Data in Year FY 24

Department Parks and Recreation  
Contact Parks & Recreation Director  
Type Improvement  
Useful Life 10-15 years  
Category General

Project # PR2401  
Project Name Dover Park ADA Accessible Playground

Status Active

Total Project Cost: \$800,000

### Description

Under this project, the city would fund an accessible playground area at Dover Park consisting of an area for 2 - 5 year olds and for 5 - 12 year olds. Project to be installed at Dover Park. Both the Recreation Needs Assessment and the Dover Park Master Plan studies support this project.

### Justification

Needs Assessment Study: Overall usefulness and community need as outlined in the both the Needs Assessment Study and the Dover Park Master Plan.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Construction/Maintenance	800,000					800,000
Total	800,000					800,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	300,000					300,000
State Grant	500,000					500,000
Total	800,000					800,000

### Budget Impact/Other

# Capital Investment Plan

City of Dover, Delaware

Data in Year FY 24

Department Police  
Contact Police Chief  
Type Vehicles  
Useful Life 1-5 years  
Category Vehicles

Project # 24 Veh#200  
Project Name Replacing 2012 Chevrolet Tahoe(200)

Status Active

Total Project Cost: \$42,850

## Description

Replaced with 2023 Chevrolet Traverse (200)

## Justification

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	42,850					42,850
Total	42,850					42,850

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	42,850					42,850
Total	42,850					42,850

## Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Police  
Contact Police Chief  
Type Vehicles  
Useful Life 1-5 years  
Category Vehicles

Project #24 Veh#207

Project Name1998 Ford E250 Van (207)

StatusActive

Description

Replaced with 2023 Ford Transit Van \$101,205.77

Total Project Cost: \$101,150

Justification

This was approved and should have been replaced in FY23

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	101,150					101,150
Total	101,150					101,150

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	101,150					101,150
Total	101,150					101,150

Budget Impact/Other



Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Police  
Contact Police Chief  
Type Vehicles  
Useful Life 1-5 years  
Category Vehicles

Project #24 Veh#218

Project NameReplacing 2011 Ford Fusion Admin (218)

StatusActive

Total Project Cost: \$42,850

Description

Replacing with2023 Chevrolet Traverse

Justification

Not part of original FY24 inspected vehicles

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	42,850					42,850
Total	42,850					42,850

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	42,850					42,850
Total	42,850					42,850

Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Police  
Contact Police Chief  
Type Vehicles  
Useful Life 1-5 years  
Category Vehicles

Project #24 Veh#222

Project NameReplace 2011 Chevrolet Tahoe PPV (222)

StatusActive

Description

Total Project Cost: \$60,150

Replacing with 2023 Chevrolet Tahoe

Justification

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	60,150					60,150
Total	60,150					60,150

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	60,150					60,150
Total	60,150					60,150

Budget Impact/Other

Capital Investment Plan

City of Dover, Delaware

Data in Year FY 24

Department Police  
Contact Police Chief  
Type Vehicles  
Useful Life 1-5 years  
Category Vehicles

Project # 24 Veh#233  
Project Name Replacing 2012 Ford Fusion Admin (233)

Status Active

Total Project Cost: \$42,850

Description

Replacing with a 2023 Chevrolet Traverse

Justification

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	42,850					42,850
Total	42,850					42,850

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	42,850					42,850
Total	42,850					42,850

Budget Impact/Other

Capital Investment Plan

City of Dover, Delaware

Data in Year FY 24

Department Police  
Contact Police Chief  
Type Vehicles  
Useful Life 5 years  
Category Vehicles

Project # 24 Veh#238  
Project Name Replacing 2018 Chevrolet Tahoe (238)

Status Active

Description

Total Project Cost: \$60,150

Replaced with 2023 Chevrolet Tahoe PPV (238)

Justification

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	60,150					60,150
Total	60,150					60,150

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	60,150					60,150
Total	60,150					60,150

Budget Impact/Other

Capital Investment Plan

City of Dover, Delaware

Data in Year FY 24

Department Police  
Contact Capt Stump  
Type Vehicles  
Useful Life 7 - 10 years  
Category Vehicles

Project #24 Veh#239

Project NameReplacing 2017 Ford F150 Crew Cab 4x4 SS (239)

StatusActive

Total Project Cost: \$50,500

Description

Replaced with 2023 Ford F150 4X4

Justification

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	50,500					50,500
Total	50,500					50,500

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	50,500					50,500
Total	50,500					50,500

Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Police  
Contact Police Chief  
Type Vehicles  
Useful Life 1-5 years  
Category Vehicles

Project #24 Veh#242

Project NameReplacing 2014 Dodge Charger PPV (242)

StatusActive

Total Project Cost: \$60,150

Description

Replaced with 2024 Chevrolet tahoe

Justification

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	60,150					60,150
Total	60,150					60,150

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	60,150					60,150
Total	60,150					60,150

Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Police  
Contact Police Chief  
Type Vehicles  
Useful Life 1-5 years  
Category Vehicles

Project #24 Veh#253

Project NameReplacing 2016 Chevrolet Tahoe (253)

StatusActive

Description

Total Project Cost: \$60,150

Replaced with 2024 Chevy Tahoe PPV (253)

Justification

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	60,150					60,150
Total	60,150					60,150

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	60,150					60,150
Total	60,150					60,150

Budget Impact/Other

Capital Investment Plan

City of Dover, Delaware

Data in Year FY 24

Department Police  
Contact Police Chief  
Type Vehicles  
Useful Life 5 years  
Category Vehicles

Project # 24 Veh#260  
Project Name 2018 Chevrolet Tahoe (260)

Status Active

Description

Total Project Cost: \$60,150

Replaced with a 2025 Chevrolet Tahoe (260)

Justification

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	60,150					60,150
Total	60,150					60,150

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	60,150					60,150
Total	60,150					60,150

Budget Impact/Other



Capital Investment Plan

City of Dover, Delaware

Data in Year FY 24

Department Police  
Contact Police Chief  
Type Vehicles  
Useful Life 5 years  
Category Vehicles

Project # 24 Veh#262  
Project Name 2018 Chevrolet Tahoe (262)

Status Active

Description

Total Project Cost: \$60,150

Replaced with 2024 Chevy Tahoe PPV (262)

Justification

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	60,150					60,150
Total	60,150					60,150

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	60,150					60,150
Total	60,150					60,150

Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Police  
Contact Police Chief  
Type Vehicles  
Useful Life 1-5 years  
Category Vehicles

Project #24 Veh#264

Project NameReplacing 2014 Dodge Charger PPV (264)

StatusActive

Total Project Cost: \$60,150

Description

Replacing with 2023 Chevrolet Tahoe

Justification

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	60,150					60,150
Total	60,150					60,150

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	60,150					60,150
Total	60,150					60,150

Budget Impact/Other

Capital Investment Plan

City of Dover, Delaware

Data in Year FY 24

Department Police  
Contact Police Chief  
Type Vehicles  
Useful Life 1-5 years  
Category Vehicles

Project #24 Veh#268

Project NameReplacing 2015 Harley FLHTP (268)

StatusActive

Description

Replaced with 2023 Harley FLHTP (268).  
Was originally part of 2023 replacements (in 2020 future years)

Total Project Cost: \$29,200

Justification

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	29,200					29,200
Total	29,200					29,200

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	29,200					29,200
Total	29,200					29,200

Budget Impact/Other

# Capital Investment Plan

Data in Year FY 24

City of Dover, Delaware

Department Police  
Contact Police Chief  
Type Vehicles  
Useful Life Unknown  
Category Vehicles

Project # 24 Veh#282  
Project Name Replacing 2014 Dodge Charger PPV (282)

Status Active

Total Project Cost: \$42,850

## Description

#282 Replace 2014 Dodge Charger with 2022 Chevrolet Tahoe.  
-base \$34,370  
-accessories \$7,030  
-install \$750  
-marking \$625  
- radio/charger \$400  
- mdc/printer \$5,130  
- video (grant) \$5,320  
- cradle (grant) \$1,230

## Justification

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	42,850					42,850
<b>Total</b>	<b>42,850</b>					<b>42,850</b>

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	42,850					42,850
<b>Total</b>	<b>42,850</b>					<b>42,850</b>

## Budget Impact/Other

Capital Investment Plan

City of Dover, Delaware

Data in Year FY 24

Department Police  
Contact Police Chief  
Type Vehicles  
Useful Life 1-5 years  
Category Vehicles

Project #24 Veh#283

Project NameReplacing 2014 Dodge Charger PPV (283)

StatusActive

Description

Replacing with 2024 Chevrolet Traverse

Total Project Cost: \$42,850

Justification

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	42,850					42,850
Total	42,850					42,850

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	42,850					42,850
Total	42,850					42,850

Budget Impact/Other

Capital Investment Plan

City of Dover, Delaware

Data in Year FY 24

Department Police  
Contact Police Chief  
Type Vehicles  
Useful Life 1-5 years  
Category Vehicles

Project # 24 Veh#293  
Project Name Replacing 2015 Chevrolet Tahoe (293)

Status Active

Total Project Cost: \$60,150

Description  
Replaced with 2023 Chevrolet Traverse (293)

Justification  
Aproved for FY22 Replacement

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	60,150					60,150
Total	60,150					60,150

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	60,150					60,150
Total	60,150					60,150

Budget Impact/Other

# Capital Investment Plan

Data in Year FY 24

City of Dover, Delaware

Department Police  
Contact Police Chief  
Type Equipment  
Useful Life 5 years  
Category Equipment

Project # PD2301  
Project Name Police Officer Body Worn Cameras & Tasers

Status Active

Total Project Cost: \$903,000

## Description

This project outlines the purchase for 100 body worn cameras and 100 Taser device upgrades. The implementation of a body worn camera (BWC) program has been on the Police Department CIP Project list since 2017 when the department previewed systems available by several manufacturers. The department tested and evaluated BWCs from Axon and Coban and incorporated the framework of a policy for their use into its written directives system. Funding for the program has been the primary hurdle for the project to succeed, but the integration of the program into the department's operations is the other factor. The overall system increases the workload associated with the management of the data beyond reasonable levels that could be handled by existing department personnel. There are two options for implementing the data management for the BWC program: use of a secure cloud based system, where the data is stored to secured cloud storage (Axon) or use of department servers for the storage of the data (Coban). The department migrated to Coban systems and maintains all its in-car camera and interview room systems data on department servers and was initially hoping this system could be expanded to include BWCs and create savings by storing the data in-house versus paying additional costs for cloud storage. However, the BWC equipment and associated software package offered by Coban lacks the necessary functions to manage the video files effectively. As a result, the department requests that funds be authorized for purchase of the BWC solution offered by AXON/TASER. The perceived cost savings offered by Coban quickly disappeared after mapping out the workflow through all of our mandated processes. For the foreseeable future, it is assessed that the Coban dash cams and interview room devices will serve their intended purpose. At some point, when practical and economical, there is a likelihood that the Axon version of dash and room cameras will be obtained to achieve maximum efficiency in the zone of video evidence. During the most recent period of BWC research, facts came to light regarding our existing Taser devices which are part of the Axon product line. While negotiating for the best possible pricing and payment terms, we became aware of updated Taser devices, improved inter-operability of Axon products, improved accountability controls and the introduction of a virtual reality training option for when the Taser is being considered in situations involving "at-risk" individuals. While there has been no official announcement made, Axon is on track to eliminate the option of buying their Taser products in individual units. A chronic problem of gaps in device maintenance that have impacted risk management concerns have been found with the current Taser model in use in the department. Axon is introducing, and will eventually migrate to, a "Certification" program. This program will basically pull all of the separately priced components of the Taser system into a bundled subscription system. The costs outlined below include the hardware (cameras, docks and mounts) needed for each officer to wear them on their uniforms, licenses for the officers use of the cameras as well as licenses needed to access the Evidence.com cloud storage, an extended warranty for all the docks and integration fees to our CAD/RMS systems. Finally a one-time setup-up and training fee is included for a 4-day session at the start of the program for all users involved. In addition the expenditures below also include the cost of an additional civilian position with a background in law enforcement to manage the increase in digital evidence resulting from the BWC program. In addition, if purchased on the proposed schedule, as a five year package, all Dover PD field personnel would immediately receive the newest version of the Taser device and Body Worn Cameras. Included in the price per device bundle would be all scheduled camera upgrades as well as associated equipment including mounts, holsters, duty cartridges, training cartridges, replacement cartridges following use, batteries, vouchers for all required instructor training, a live-action training suit for the agency, warranty coverage, and all of the new virtual-reality training available during the package timeline. Council approval for this project is currently being pursued as a result of the national spotlight on increasing transparency and accountability in police operations. Approval of the BWC program is highly anticipated, however, the funding for it is still challenging. As a result, grant funding is also being pursued to help off-set the costs to the city for implementing these transformational programs.

## Justification

- 1.This project will enhance police investigations and ensure transparency with police /civilian contacts, provide clarity for complaints made against police officers and reduce the amount of civil liability.
- 2.Accountability will be upgraded with the automatic activation of the BWC through installed technology and when the new version of Taser or the duty firearm is removed from its holster.
- 3.Improved access to data will result with the automatic upload of Taser discharge data directly from the smart battery to the Office of Professional Standards and other reporting systems.
- 4.Additional background information concerning both programs and the associated costs is attached to this project form.

Prior	Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
267,700	Equip/Vehicle/Furnishings	229,500	202,900	202,900			635,300
Total	Total	229,500	202,900	202,900			635,300

## Capital Investment Plan

Data in Year FY 24

Department Police

## City of Dover, Delaware

Contact Police Chief

Prior	Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
	General Fund	229,500	202,900	202,900			635,300
Total	Total	229,500	202,900	202,900			635,300

### Budget Impact/Other

The purchase price above includes a five year warranty on all the hardware included in the purchase. Additional information and a detailed cost quotation for the equipment are attached.

Prior Year funding shown above for equipment & support includes 200 Taser cartridges purchased in FY21.

Prior year (FY21) funding shown for the General Fund Division 24 Position reflects funding authorized, but not spent. The position was authorized to support the Police Department Extra Duty program, but was not filled, because the restrictions imposed by the pandemic eliminated all extra duty. The FY22 department personnel input requested the funding for this position to be moved and applied to the new Evidence Manager Position.



# Capital Investment Plan

Data in Year FY 24

City of Dover, Delaware

Department Police  
Contact Police Chief  
Type Equipment  
Useful Life 5 years  
Category Equipment

Project # PD2302  
Project Name Axion In-car Cameras

Status Active

Total Project Cost: \$368,600

## Description

PD2302  
AXON IN-CAR CAMERAS - FY23+

SIMILAR TO BODY WORN CAMERAS & TASER PROGRAM - THIS IS A FIVE YEAR CONTINUING LEASE PROGRAM FOR IN-CAR CAMERAS

EACH IN-CAR CAMERA SYSTEM COSTS \$11,291.16 IF PURCHASED OUTRIGHT. HOWEVER, THE CURRENT PROGRAM AXON OFFICERS IS A 5-YEAR LEASE PROGRAM RENEWING CONTINUOUSLY OR \$2,258.23 PER YEAR PER CAMERA. THE EQUIPMENT DOES NOT BECOME THE PROPERTY OF THE DEPARTMENT AT THE END OF THE 5-YEAR LEASE PERIOD.

GRANT FUNDS WILL BE PURSUED TO OFFSET COSTS, HOWEVER, GRANT GUIDELINES HAVE NOT YET CHANGED TO ALLOW RECURRING FUNDING BEYOND THE FIRST YEAR OF THE LEASE PROGRAM.

## Justification

BODY WORN CAMERAS, TASERS & NOW IN-CAR CAMERAS WILL BE LINKED TOGETHER AND MANAGED/ACCESSIBLE IN ONE DATA SYSTEM. PROGRAMMING WILL TRACK WHEN CAMERAS & TASERS ARE DEPLOYED AND FOOTAGE UPLOADED TO EVIDENCE.COM, A CLOUD BASED SYSTEM.

LEASE IMPLEMENTATION SCHEDULE:  
FY23 IN-CAR SYSTEMS: 8  
FY24: 8  
FY25: 5  
FY26: 9  
FY27: 8 >>38 SYSTEMS CUM TOTAL  
FY28+: INCREASE TO TOTAL OF 50 SYSTEMS TO REACH \$112,912/YEAR FOR 50 SYSTEMS

Prior	Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
18,100	Equip/Vehicle/Furnishings	36,700	47,400	67,700	85,800	112,900	350,500
Total	Total	36,700	47,400	67,700	85,800	112,900	350,500

Prior	Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
18,100	General Fund	36,700	47,400	67,700	85,800	112,900	350,500
Total	Total	36,700	47,400	67,700	85,800	112,900	350,500

## Budget Impact/Other

The purchase price above includes a five year warranty on all the hardware included in the purchase. Additional information and a detailed cost quotation for the equipment are attached.

Prior Year funding shown above for equipment & support includes 200 Taser cartridges purchased in FY21.

Prior year (FY21) funding shown for the General Fund Division 24 Position reflects funding authorized, but not spent. The position was authorized to support the Police Department Extra Duty program, but was not filled, because the restrictions imposed by the pandemic eliminated all extra duty. The FY22 department personnel input requested the funding for this position to be moved and applied to the new Evidence Manager Position.

# Capital Investment Plan

Data in Year FY 24

City of Dover, Delaware

Department Police  
Contact Capt Spicer  
Type Improvement  
Useful Life  
Category General

Project # PD2401  
Project Name Police Station Exterior Building Maintenance

Status Active

Total Project Cost: \$36,100

## Description

POLICE STATION EXTERIOR BUILDING MAINTENANCE - There has been minimal exterior facility maintenance performed on the police buildings since the main station renovation was completed in 1997 and the warehouse was built in 2001. In addition, over the years, we have experienced flooding in several basement areas especially during heavy rainfalls which were caused by clogged gutters and water leaking through the brick exterior walls into the basement. We also occasionally have water flowing over the gutters onto the grounds below to cause flooding over walkways or into stairwells making safety an additional problem. In addition, the metal fascia/crown molding on the main station are in very bad shape and need to be repaired. The wood fascia and crown molding on the main station will be repaired by recladding them in metal and will greatly improve the appearance of the building. In addition, the gutters and downspouts on both the main police station will be removed and replaced to direct the water flow away from the building to alleviate flooding concerns in the basement areas.

## Justification

- 1.This project will greatly improve the appearance of the building exterior.
- 2.Repair of the gutters and downspouts will improve safety in the areas that are flooded during heavy rainfalls.
- 3.In addition, the improvements in this project will prevent further damage to affected areas in the police station and warehouse.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Construction/Maintenance	36,100					36,100
<b>Total</b>	<b>36,100</b>					<b>36,100</b>

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	36,100					36,100
<b>Total</b>	<b>36,100</b>					<b>36,100</b>

## Budget Impact/Other

Capital Investment Plan

City of Dover, Delaware

Data in Year FY 24

Department Police  
Contact Capt Spicer  
Type Improvement  
Useful Life  
Category General  
  
Status Active

Project # PD2402

Project Name Police Station Roof Repair

Description

Total Project Cost: \$7,900

Justification

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Construction/Maintenance	7,900					7,900
Total	7,900					7,900

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	7,900					7,900
Total	7,900					7,900

Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Public Works - Engineering  
Contact Water/Wastewater Director  
Type Vehicles  
Useful Life 10 years  
Category Vehicles

Project # 24 Veh#5  
Project Name 2008 Dodge Avenue #5

Status Active

Total Project Cost: \$48,300

Description

Replacing 2008 Dodge Avenue #5

Justification

Vehicle is beyond its useful life.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	48,300					48,300
Total	48,300					48,300

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	48,300					48,300
Total	48,300					48,300

Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Public Works - Grounds  
Contact Parks & Recreation Director  
Type Vehicles  
Useful Life 7 - 10 years  
Category Vehicles

Project # 24 Veh#558  
Project Name Replacing 2019 Ford F-150

Status Active

Total Project Cost: \$35,000

Description

Justification

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	35,000					35,000
Total	35,000					35,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	35,000					35,000
Total	35,000					35,000

Budget Impact/Other

Capital Investment Plan

City of Dover, Delaware

Data in Year FY 24

Department Public Works - Grounds  
Contact Public Services Director  
Type Equipment  
Useful Life 7 - 10 years  
Category Vehicles

Project # 24 Veh#563  
Project Name Replace 2011 Toro Mower

Status Active

Total Project Cost: \$17,500

Description

Replace 2011 Toro Z Master  
Features: 52" Mid Mount Deck with Bagger

Justification

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	17,500					17,500
Total	17,500					17,500

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	17,500					17,500
Total	17,500					17,500

Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Public Works - Grounds  
Contact Parks & Recreation Director  
Type Vehicles  
Useful Life  
Category Vehicles

Project # 24 Veh#577  
Project Name 2011 Ford F350 1 ton Dump Truck #577

Status Active

Total Project Cost: \$78,000

Description

Replaces 2011 Ford F350 1 ton Dump Truck #577

Justification

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	78,000					78,000
Total	78,000					78,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	78,000					78,000
Total	78,000					78,000

Budget Impact/Other

# Capital Investment Plan

City of Dover, Delaware

Data in Year FY 24

Department Public Works - Grounds  
Contact Parks & Recreation Director  
Type Equipment  
Useful Life 7 - 10 years  
Category Equipment

Project # 24 Veh#NEW2  
Project Name New Addition Vermeer Stump Grinder

Status Active

Total Project Cost: \$84,000

## Description

Purchase a larger stump grinder

## Justification

The current stump grinder is a small unit that we can fit into small places and grind smaller stumps. The unit is being overused on stumps much larger than it is designed for causing many unnecessary and costly repairs. The grinder would hand the large stumps.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	84,000					84,000
Total	84,000					84,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	84,000					84,000
Total	84,000					84,000

## Budget Impact/Other



# Capital Investment Plan

City of Dover, Delaware

Data in Year FY 24

Department Public Works - Sanitation

Contact Public Works Director

Project # 24 Veh#440

Project Name 2008 Ford F150 #440

Type Vehicles

Useful Life 10 years

Category Vehicles

Status Active

Total Project Cost: \$33,000

## Description

Replace 2008 Ford F150 #440

## Justification

Vehicle totaled in accident

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	33,000					33,000
Total	33,000					33,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	33,000					33,000
Total	33,000					33,000

## Budget Impact/Other

# Capital Investment Plan

Data in Year FY 24

Department Public Works - Sanitation

City of Dover, Delaware

Contact Public Works Director

Project # 24 Veh#443

Type Vehicles

Project Name 2015 Peterbilt Automated Trash Truck #443

Useful Life

Category Vehicles

Status Active

Total Project Cost: \$429,800

## Description

Replacement 2015 Peterbilt Automated Trash Truck #443

## Justification

Vehicle is beyond its useful life

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	429,800					429,800
<b>Total</b>	<b>429,800</b>					<b>429,800</b>

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Other (Loan)	429,800					429,800
<b>Total</b>	<b>429,800</b>					<b>429,800</b>

## Budget Impact/Other

# Capital Investment Plan

Data in Year FY 24

City of Dover, Delaware

Department Public Works - Sanitation

Contact Public Works Director

Type Vehicles

Useful Life

Category Vehicles

Status Active

Total Project Cost: \$245,000

Project # 24 Veh#449

Project Name 2014 Kenworth Rear Loader Truck #449

## Description

Replace 2014 Kenworth Rear Loader Truck #449

## Justification

Vehicle is beyond its useful life

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	245,000					245,000
<b>Total</b>	<b>245,000</b>					<b>245,000</b>

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Other (Loan)	245,000					245,000
<b>Total</b>	<b>245,000</b>					<b>245,000</b>

## Budget Impact/Other

# Capital Investment Plan

Data in Year FY 24

City of Dover, Delaware

Department Public Works - Stormwater

Contact Public Works Director

Project # 24 Veh#363

Project Name 2009 Old Dominion Leaf Vac #363

Type Equipment

Useful Life

Category Equipment

Status Active

Total Project Cost: \$294,000

## Description

Replacing 2009 Old Dominion Leaf Vac # 363

## Justification

Used for leaf collection operations

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	294,000					294,000
<b>Total</b>	<b>294,000</b>					<b>294,000</b>

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Other (Loan)	294,000					294,000
<b>Total</b>	<b>294,000</b>					<b>294,000</b>

## Budget Impact/Other

# Capital Investment Plan

Data in Year FY 24

Department Public Works - Stormwater

City of Dover, Delaware

Contact Public Works Director

Project # SW2206

Type Improvement

Project Name MS4 Inventory/Inspection & Green Te

Useful Life

Category General

Status Active

Total Project Cost: \$146,800

## Description

SW2206 Inventory & Mapping of roughly 40% of the remaining Stormwater infrastructure maintained by the City. 60% of the City's S/W infrastructure already mapped by KCI, started in FY16.

## Justification

Must be completed to be in compliance with NPDES MS4 Program

Prior	Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
46,800	Construction/Maintenance	100,000					100,000
Total	Total	100,000					100,000

Prior	Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
46,800	General Fund	50,000					50,000
	State Grant	50,000					50,000
Total	Total	100,000					100,000

## Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Public Works - Stormwater  
Contact Water/Wastewater Director  
Type Improvement  
Useful Life 50-80  
Category General

Project # SW2401  
Project Name Miscellaneous Emergency Storm Sewer Repairs

Status Active

Description

Total Project Cost: \$470,000

This project will repair failing storm sewer infrastructure. The work will focus on emergency repair situations on City owned infrastructure. No specific locations for this work have been identified.

Justification

This project is necessary to address failing or deteriorated infrastructure in the City. If these repairs are not conducted, significant impacts to property, life and environment could arise. Delaying these repairs could result in road failure, sink holes and environmental impacts.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Construction/Maintenance	88,000	91,000	94,000	97,000	100,000	470,000
Total	88,000	91,000	94,000	97,000	100,000	470,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	88,000	91,000	94,000	97,000	100,000	470,000
Total	88,000	91,000	94,000	97,000	100,000	470,000

Budget Impact/Other

# Capital Investment Plan

Data in Year FY 24

Department Public Works - Stormwater

City of Dover, Delaware

Contact Water/Wastewater Director

Project # SW2402

Type Improvement

Project Name Silver Lake Dam Repairs

Useful Life 20-30 years

Category General

Status Active

Total Project Cost: \$300,000

## Description

The proposed project, identified by the 2022 Silver Lake Dam Inspection report, will repair rip rap, boat ramp, wing walls, walkway and fish ladder. It will also stabilize the slope. Preliminary estimates provided by JMT, Consulting Engineer.

## Justification

The improvements are necessary to maintain the existing dam in normal working conditions. Failure to maintain the dam could lead to failure and downstream flooding.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Construction/Maintenance	80,000		100,000		120,000	300,000
<b>Total</b>	<b>80,000</b>		<b>100,000</b>		<b>120,000</b>	<b>300,000</b>

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	80,000		100,000		120,000	300,000
<b>Total</b>	<b>80,000</b>		<b>100,000</b>		<b>120,000</b>	<b>300,000</b>

## Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Public Works - Stormwater  
Contact Water/Wastewater Director  
Type Improvement  
Useful Life 50 years  
Category General

Project # SW2407  
Project Name Water Street Flooding Improvements

Status Active

Total Project Cost: \$882,500

Description

This project, identified by staff, will upgrade the existing stormwater infrastructure that is in Water Street, near the intersection of Governors Avenue. This area consistently floods with a moderate rain event in the city.

Justification

This will provide improved capacity and conveyance of stormwater from this area. Failure to improve this system will result in a future failure of the infrastructure and property damage.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Planning/Design	110,000					110,000
Construction/Maintenance			772,500			772,500
Total	110,000		772,500			882,500

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	110,000		772,500			882,500
Total	110,000		772,500			882,500

Budget Impact/Other



Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Public Works - Stormwater  
Contact Water/Wastewater Director  
Type Improvement  
Useful Life 50 years  
Category General

Project # SW2408  
Project Name UG Stormwater Storage @ Governors Avenue

Status Active

Description

Total Project Cost: \$425,000

This project will install underground stormwater storage at the northwest intersection of Water Street and S. Governors Avenue. This will be constructed by the State of Delaware as part of the new Family Courthouse and the city will financially contribute to this portion of the project.

Justification

The improvements are necessary to decrease flooding in the area.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Construction/Maintenance	425,000					425,000
Total	425,000					425,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	425,000					425,000
Total	425,000					425,000

Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Public Works - Stormwater  
Contact Water/Wastewater Director  
Type Improvement  
Useful Life 50 years  
Category General

Project # SW2409  
Project Name Downtown Dover Upgrades - Stormwater

Status Active

Total Project Cost: \$418,000

Description

Stormwater main upgrades in Loockerman Street in advance of future downtown development.

Justification

Delaying this work may prohibit future economic development in the downtown area.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Planning/Design	38,000					38,000
Construction/Maintenance		380,000				380,000
Total	38,000	380,000				418,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
State Grant	38,000	380,000				418,000
Total	38,000	380,000				418,000

Budget Impact/Other

# Capital Investment Plan

Data in Year FY 24

City of Dover, Delaware

Department Public Works - Streets

Contact Public Works Director

Project # 24 Veh#303

Project Name 2006 Swenson V-Box Sander #303

Type Vehicles

Useful Life 10 years

Category Vehicles

Status Active

Total Project Cost: \$17,700

## Description

Replacing 2006 Swenson V-Box Sander # 303

## Justification

Used for spreading snow and ice control materials

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	17,700					17,700
<b>Total</b>	<b>17,700</b>					<b>17,700</b>

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	17,700					17,700
<b>Total</b>	<b>17,700</b>					<b>17,700</b>

## Budget Impact/Other

# Capital Investment Plan

City of Dover, Delaware

Data in Year FY 24

Department Public Works - Streets

Contact Public Works Director

Type Equipment

Useful Life

Category Equipment

Status Active

Total Project Cost: \$18,700

Project # 24 Veh#304

Project Name 2006 Signalisation Message Board #304

## Description

Replace 2006 Signalisation Message Board #304

## Justification

Used for public notice such as events, roadwork, etc.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	18,700					18,700
<b>Total</b>	<b>18,700</b>					<b>18,700</b>

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	18,700					18,700
<b>Total</b>	<b>18,700</b>					<b>18,700</b>

## Budget Impact/Other

# Capital Investment Plan

City of Dover, Delaware

Data in Year FY 24

Department Public Works - Streets

Contact Public Works Director

Type Equipment

Useful Life

Category Equipment

Status Active

Total Project Cost: \$18,700

Project # 24 Veh#306

Project Name 2006 Signalisation Message Board #306

## Description

Replacing 2006 Signalisation Message Board # 306

## Justification

Used for public notice such as events, roadwork, etc

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	18,700					18,700
<b>Total</b>	<b>18,700</b>					<b>18,700</b>

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	18,700					18,700
<b>Total</b>	<b>18,700</b>					<b>18,700</b>

## Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Public Works - Streets  
Contact Public Works Director  
Type Vehicles  
Useful Life  
Category Vehicles

Project #24 Veh#322

Project NameReplacing 2001 International Dump Truck

StatusActive

Total Project Cost: \$308,500

Description

Justification

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	308,500					308,500
Total	308,500					308,500

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Other (Loan)	308,500					308,500
Total	308,500					308,500

Budget Impact/Other

# Capital Investment Plan

Data in Year FY 24

City of Dover, Delaware

Department Public Works - Streets

Contact Public Works Director

Project # 24 Veh#329

Project Name 2008 International Dump Truck #329

Type Vehicles

Useful Life

Category Vehicles

Status Active

Total Project Cost: \$308,500

## Description

Replacing 2008 International Dump Truck # 329

## Justification

Used for hauling materials , snow removal unit w/v-box.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	308,500					308,500
<b>Total</b>	<b>308,500</b>					<b>308,500</b>

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Other (Loan)	308,500					308,500
<b>Total</b>	<b>308,500</b>					<b>308,500</b>

## Budget Impact/Other

# Capital Investment Plan

Data in Year FY 24

City of Dover, Delaware

Department Public Works - Streets

Contact Public Works Director

Type Equipment

Useful Life

Category Equipment

Status Active

Total Project Cost: \$29,200

Project # 24 Veh#382

Project Name 2002 Airman Mobile Air Compressor #382

## Description

Replacing 2002 Airman Mobil Air Compressor # 382

## Justification

Used for the removal of rfid, flexible pavements and crack sealing operation

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	29,200					29,200
<b>Total</b>	<b>29,200</b>					<b>29,200</b>

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	29,200					29,200
<b>Total</b>	<b>29,200</b>					<b>29,200</b>

## Budget Impact/Other



# Capital Investment Plan

Data in Year FY 24

City of Dover, Delaware

Department Public Works - Streets

Contact Public Works Director

Type Equipment

Useful Life

Category Equipment

Status Active

Total Project Cost: \$5,800

Project # 24 Veh#392

Project Name 1999 Enclosed Haulmark Trailer #392

## Description

Replacing 1999 Enclosed Haulmark Trailer #392

## Justification

Used for hauling / storage of signs/ markings materials

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	5,800					5,800
Total	5,800					5,800

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	5,800					5,800
Total	5,800					5,800

## Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Public Works - Streets  
Contact Public Works Director  
Type Vehicles  
Useful Life  
Category Vehicles

Project # 24 Veh#412  
Project Name 2006 International Flatbed Dump Truck #412

Status Active

Total Project Cost: \$145,200

Description

Replacing 2006 International Flatbed Dump Truck #412

Justification

Used for hauling repair materials for the Streets and Stormwater divisions

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	145,200					145,200
Total	145,200					145,200

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Other (Loan)	145,200					145,200
Total	145,200					145,200

Budget Impact/Other

# Capital Investment Plan

City of Dover, Delaware

Data in Year FY 24

Department Public Works Admin

Contact Public Works Director

Project # 24 Veh# 669

Project Name 2008 Toyota Camry Hybrid #669

Type Vehicles

Useful Life Unknown

Category Vehicles

Status Active

Total Project Cost: \$30,000

## Description

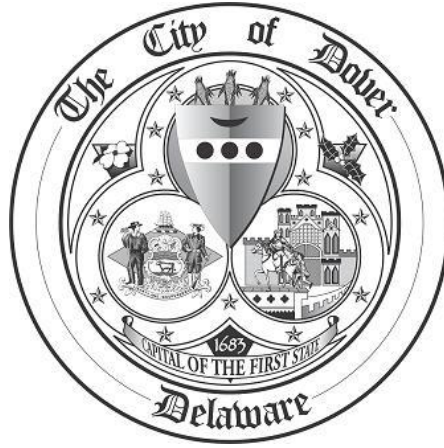
Replaces 2008 Toyota Camry Hybrid #669

## Justification

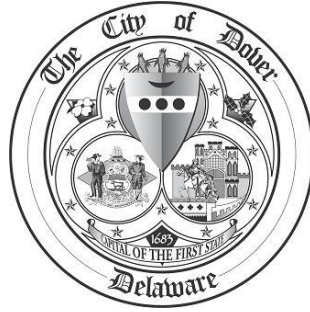
Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	30,000					30,000
<b>Total</b>	<b>30,000</b>					<b>30,000</b>

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
General Fund	30,000					30,000
<b>Total</b>	<b>30,000</b>					<b>30,000</b>

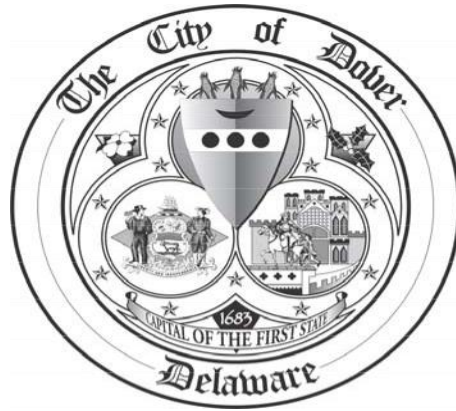
## Budget Impact/Other



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# WATER FUNDS



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City of Dover, Delaware

*Capital Investment Plan*

FY 24 thru FY 28

**FUNDING SOURCE SUMMARY**

Source	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Impact Fee Reserve	75,100	106,208	197,160	197,750	234,475	810,693
State Grant	2,072,000	1,719,500				3,791,500
Water/Wastewater Fund	2,536,700	3,308,592	2,449,040	3,866,850	5,635,425	17,796,607
<b>GRAND TOTAL</b>	<b>4,683,800</b>	<b>5,134,300</b>	<b>2,646,200</b>	<b>4,064,600</b>	<b>5,869,900</b>	<b>22,398,800</b>

# City of Dover, Delaware

## Capital Investment Plan

FY 24 thru FY 28

### PROJECTS BY DEPARTMENT

Department	Project #	FY 24	FY 25	FY 26	FY 27	FY 28	Total
<b>Water Engineering</b>							
2013 Ford F150 Pick Up Ext. Cab 4WD #418	24Veh#418	48,000					48,000
2008 DODGE Avenger	25Veh#427		24,400				24,400
<b>Water Engineering Total</b>		<b>48,000</b>	<b>24,400</b>				<b>72,400</b>
<b>Water Management</b>							
2012 Chevrolet Silverado Truck #695	24 Veh#695	45,600					45,600
1997 Krug Trailer #415	25 Veh#415		25,000				25,000
2015 International 7400 Flat Bed Dump Truck #422	25 Veh#422		160,000				160,000
2002 Sterling STE #424	26 Veh#424			165,000			165,000
2008 CASE Backhoe	27Veh#672				131,000		131,000
1995 Caterpillar Bulldozer #408	28Veh#408					80,000	80,000
Portable Emergency Generator	WD2401	78,000					78,000
Wellhead Redevelopment Program	WD2402	163,000	75,000	75,000	75,000	75,000	463,000
Carport for Mini Excavator	WD2403	12,000					12,000
Carbon Column Media Replacement	WD2404	280,000					280,000
Well #9 Improvements	WD2405	1,000,000					1,000,000
Water Tank Concrete Rehabilitation	WD2406	25,000	125,000				150,000
Predictive Water Main Leak Modeling	WD2407	25,000	25,000	25,000			75,000
Asset Management Plan	WD2408	100,000					100,000
Facility Improvements @ WTP	WD2409	185,000					185,000
GIS Utility Network Upgrade	WD2410	20,000	82,500	82,500			185,000
Elevated Water Storage Tank Maintenance	WD2411	138,700					138,700
Meter Replacement Project	WD2500		418,700	418,700	418,700		1,256,100
SCADA Equipment Upgrade	WD2504		300,000				300,000
Water Treatment Plant Security Upgrade	WD2505		222,000				222,000
Denneys Road 1.0 MG Elevated Water Storage Tank	WD2604			85,000	1,539,900	1,539,900	3,164,800
Water Main Loop – Starlifter	WD2605			110,000		2,100,000	2,210,000
Miscellaneous Emergency Water Repairs	WQ2302	85,000	85,000	85,000	85,000		340,000
Water Quality Improvements	WQ2401	2,250,000	1,792,200	1,600,000	1,750,000	2,075,000	9,467,200
Downtown Dover Upgrades - Water	WQ2403	172,000	1,719,500				1,891,500
<b>Water Management Total</b>		<b>4,579,300</b>	<b>5,029,900</b>	<b>2,646,200</b>	<b>3,999,600</b>	<b>5,869,900</b>	<b>22,124,900</b>
<b>Water Treatment Plant</b>							
2015 Ford F350 Pickup #622	23 Veh#622	5,500					5,500
2013 DODGE Pickup	24Veh#660	51,000					51,000
2014 Taylor Generator Trailer #605	25 Veh#605		80,000				80,000
2015 FORD F350 Pickup	27Veh#622				65,000		65,000
<b>Water Treatment Plant Total</b>		<b>56,500</b>	<b>80,000</b>		<b>65,000</b>		<b>201,500</b>
<b>GRAND TOTAL</b>		<b>4,683,800</b>	<b>5,134,300</b>	<b>2,646,200</b>	<b>4,064,600</b>	<b>5,869,900</b>	<b>22,398,800</b>



Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Water Engineering  
Contact Water/Wastewater Director  
Type Vehicles  
Useful Life 10 years  
Category Vehicles

Project # 24Veh#418  
Project Name 2013 Ford F150 Pick Up Ext. Cab 4WD #418

Status Active

Description

Total Project Cost: \$48,000

Replace 2013 Ford F150 Pick Up Ext. Cab 4WD #418

Justification

Vehicle is beyond its useful life.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	48,000					48,000
Total	48,000					48,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Water/Wastewater Fund	48,000					48,000
Total	48,000					48,000

Budget Impact/Other

# Capital Investment Plan

Data in Year FY 24

City of Dover, Delaware

Department Water Management  
Contact Water/Wastewater Director  
Type Vehicles  
Useful Life 10 years  
Category Vehicles

Project # 24 Veh#695  
Project Name 2012 Chevrolet Silverado Truck #695

Status Active

Total Project Cost: \$45,600

## Description

Replacing 2012 Chevrolet Silverado 1500 WT #695

## Justification

Vehicle is beyond its useful life.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	45,600					45,600
Total	45,600					45,600

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Water/Wastewater Fund	45,600					45,600
Total	45,600					45,600

## Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Water Management  
Contact Water/Wastewater Director  
Type Improvement  
Useful Life 20 years  
Category Water/Wastewater

Project # WD2401  
Project Name Portable Emergency Generator

Status Active

Description

Total Project Cost: \$78,000

Purchasing this portable emergency generator will increase the reliability to produce water during a power failure.

Justification

Withholding this purchase will decrease the redundancy of the water system.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	78,000					78,000
Total	78,000					78,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Water/Wastewater Fund	78,000					78,000
Total	78,000					78,000

Budget Impact/Other

# Capital Investment Plan

Data in Year FY 24

City of Dover, Delaware

Department Water Management  
Contact Water/Wastewater Director  
Type Improvement  
Useful Life 20-25 years  
Category Water/Wastewater

Project # WD2402  
Project Name Wellhead Redevelopment Program

Status Active

Total Project Cost: \$463,000

## Description

This project will provide for rehabilitation and repair of each deep wellhead in an effort to maintain operations and/or increase/maintain the yield of each well as it relates to the permitted allocation. FY 2008; total well inspection and testing performed. FY 2009: Motors at Wells #6A and #9 were rebuilt, and wells #13R and #15 were redeveloped. FY 2010: Well #10. FY 2011: Well #4 redevelopment and well piping improvements at various well locations, as well as continued well testing. FY 2012: Well #1 redevelopment. FY2013: complete repair of Well #10. FY2014: complete repair of well #14. FY2015 inspected: 2, 3, 11, 13R, 15, PW2. FY 2016 inspected: 4, 6, 8R, 9 & PW8A. FY 2017 inspected: 1, 10, 4, PW6A & 4B. FY 2018 inspected: 3. FY 2019 inspected: 12R, PW1A, 2, 11, 13R, 15. FY 2020: 2, 5 & 6. FY 2021: Well 8R, Well 9, Well 10 and PW6A. FY 2022 5A & 12R. FY2023: 1A and 15 repaired. FY2024: redevelop 1, 4, 4B, 6 inspect 3, 7, 10, 13, 2A & 8A

## Justification

The well screening and gravel pack requires cleaning over time due to a buildup of mineral deposits and foreign materials such as clay and silt. This maintenance effort is critical to ensure that production can continue to meet demand. It is also necessary to maintain the operational aspects of each well and provide repairs as needed to minimize downtime to maintain system capacity. Delaying or eliminating this project would result in the continued deterioration of the well screen, gravel pack, and well yield over time. It would also result in increased well downtime, emergency repairs, and decreased capacity. These issues can lead to increased flow pattern changes and water quality concerns.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Construction/Maintenance	163,000	75,000	75,000	75,000	75,000	463,000
<b>Total</b>	<b>163,000</b>	<b>75,000</b>	<b>75,000</b>	<b>75,000</b>	<b>75,000</b>	<b>463,000</b>

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Water/Wastewater Fund	163,000	75,000	75,000	75,000	75,000	463,000
<b>Total</b>	<b>163,000</b>	<b>75,000</b>	<b>75,000</b>	<b>75,000</b>	<b>75,000</b>	<b>463,000</b>

## Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Water Management  
Contact Water/Wastewater Director  
Type Improvement  
Useful Life 50 years  
Category Water/Wastewater

Project # WD2403  
Project Name Carport for Mini Excavator

Status Active

Description

Total Project Cost: \$12,000

This proposed project will construct a carport for a mini excavator that is within the Water Division.

Justification

This carport will prolong the life of the piece of equipment by keeping it out of the elements of weather.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Construction/Maintenance	12,000					12,000
Total	12,000					12,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Water/Wastewater Fund	12,000					12,000
Total	12,000					12,000

Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Water Management  
Contact Water/Wastewater Director  
Type Improvement  
Useful Life 25 Years  
Category Water/Wastewater

Project #WD2404

Project NameCarbon Column Media Replacement

StatusActive

Total Project Cost: \$280,000

Description

The proposed project will replace the aged carbon media that is used at the water treatment plant. This media is used as a finishing product for the water that is produced for the distribution system.

Justification

This project was provide the potable water with a new filter media prior to being sent into the distribution system.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Construction/Maintenance	280,000					280,000
Total	280,000					280,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Water/Wastewater Fund	280,000					280,000
Total	280,000					280,000

Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Water Management  
Contact Water/Wastewater Director  
Type Improvement  
Useful Life 50 years  
Category Water/Wastewater

Project # WD2405  
Project Name Well #9 Improvements

Status Active

Description

Total Project Cost: \$1,000,000

This proposed project was identified during the Meeting House Branch Improvement Project. The well is located within a flood plain elevation, which causes this well to be shut down frequently. The project will raise the well out of the floodplain.

Justification

This project is necessary because of the existing location of the well. Improving this well will provide a more efficient use of the infrastructure.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Construction/Maintenance	1,000,000					1,000,000
Total	1,000,000					1,000,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Water/Wastewater Fund	1,000,000					1,000,000
Total	1,000,000					1,000,000

Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Water Management  
Contact Water/Wastewater Director  
Type Improvement  
Useful Life 20 years  
Category Water/Wastewater

Project # WD2406  
Project Name Water Tank Concrete Rehabilitation

Status Active

Total Project Cost: \$150,000

Description

This proposed project was identified during an Environmental Protection Agency (EPA) audit. The concrete foundation for one of the legs for the elevated water tower is compromised. This project will continue in FY24 with core sampling and evaluation and followed up by the structural repair in FY25.

Justification

This project is necessary for the structural integrity of the tower and the safety of the neighboring properties.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Planning/Design	25,000					25,000
Construction/Maintenance		125,000				125,000
Total	25,000	125,000				150,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Water/Wastewater Fund	25,000	125,000				150,000
Total	25,000	125,000				150,000

Budget Impact/Other



Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Water Management  
Contact Water/Wastewater Director  
Type Improvement  
Useful Life 20 years  
Category Water/Wastewater

Project # WD2407  
Project Name Predictive Water Main Leak Modeling

Status Active

Description

Total Project Cost: \$75,000

This proposed project will utilize proprietary software to proactively predict water leak locations.

Justification

This project will provide locations of potential water leaks, proactively repairing the locations will reduce the emergency costs of the repair.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Planning/Design	25,000	25,000	25,000			75,000
Total	25,000	25,000	25,000			75,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Water/Wastewater Fund	25,000	25,000	25,000			75,000
Total	25,000	25,000	25,000			75,000

Budget Impact/Other

Project may be partially funded by the State matching planning grant

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Water Management  
Contact Water/Wastewater Director  
Type Improvement  
Useful Life 20 years  
Category Water/Wastewater

Project #WD2408

Project NameAsset Management Plan

StatusActive

Description

Total Project Cost: \$100,000

This project will create a plan to manage the city’s wastewater infrastructure and assets. The plan will prioritize upgrades, replacements and new infrastructure.

Justification

Numerous grants and loans are now requiring that each utility have an asset management plan. Having this plan will create a roadmap to the future needs as well as increase the city’s chances to receive grants and /or loans.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Planning/Design	100,000					100,000
Total	100,000					100,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
State Grant	100,000					100,000
Total	100,000					100,000

Budget Impact/Other

Funding may be provided by the DNREC Asset Management Grant Program

# Capital Investment Plan

City of Dover, Delaware

Data in Year FY 24

Department Water Management  
Contact Water/Wastewater Director  
Type Improvement  
Useful Life 20 years  
Category Water/Wastewater

Project # WD2409  
Project Name Facility Improvements @ WTP

Status Active

Total Project Cost: \$185,000

## Description

This proposed was identified in the 2021 Water Master Plan. Due to the increased electricity costs, caused by the new infrastructure, increased efficiency is merited at the facility for the HVAC equipment. In addition, the building air compressor will be replaced, the floor and walls will be upgraded and a new office will be built to make use of the existing space.

## Justification

This project will allow increased electrical efficiency and provide an improved environment for the controls. Additionally, this will enhance the existing facility.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Construction/Maintenance	185,000					185,000
Total	185,000					185,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Water/Wastewater Fund	185,000					185,000
Total	185,000					185,000

## Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Water Management  
Contact Water/Wastewater Director  
Type Improvement  
Useful Life 20 years  
Category Water/Wastewater

Project # WD2410  
Project Name GIS Utility Network Upgrade

Status Active

Total Project Cost: \$185,000

Description

This proposed project will upgrade the existing water infrastructure data that is currently housed in the City’s geographical information system (GIS). This is necessary due to the phasing out of the existing software that the City utilizes. This will be accomplished in a three (3) phased approach.

Justification

This project is necessary because of the pending phasing out of the existing platform. GIS information is critical for asset management and modeling of our hydraulic systems.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Planning/Design	20,000	82,500	82,500			185,000
Total	20,000	82,500	82,500			185,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Water/Wastewater Fund	20,000	82,500	82,500			185,000
Total	20,000	82,500	82,500			185,000

Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Water Management  
Contact Water/Wastewater Director  
Type Maintenance  
Useful Life 10+ years  
Category Water/Wastewater

Project #WD2411

Project NameElevated Water Storage Tank Maintenance

StatusActive

Description

Total Project Cost: \$138,700

This proposed project will perform inspections for existing tanks, and maintenance on the McKee Water Storage Tank.

Justification

This project is necessary to maintain this key asset for water demand and fire protection. If this is not maintained, failure could be catastrophic.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Construction/Maintenance	138,700					138,700
Total	138,700					138,700

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Water/Wastewater Fund	138,700					138,700
Total	138,700					138,700

Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Water Management  
Contact Water/Wastewater Director  
Type Improvement  
Useful Life 50-80  
Category Water/Wastewater

Project # WQ2302  
Project Name Miscellaneous Emergency Water Repairs

Status Active

Description

Total Project Cost: \$425,000

This project will repair failing water infrastructure. The work will focus on emergency repair situations on City owned infrastructure. No specific locations for this work have been identified.

Justification

This project is necessary to address failing or deteriorated infrastructure in the City. If these repairs are not conducted, significant impacts to property, life and environment could arise. Delaying these repairs could result in road failure, sink holes and environmental impacts.

Prior	Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
85,000	Construction/Maintenance	85,000	85,000	85,000	85,000		340,000
Total	Total	85,000	85,000	85,000	85,000		340,000

Prior	Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
85,000	Water/Wastewater Fund	85,000	85,000	85,000	85,000		340,000
Total	Total	85,000	85,000	85,000	85,000		340,000

Budget Impact/Other

# Capital Investment Plan

Data in Year FY 24

City of Dover, Delaware

Department Water Management  
Contact Water/Wastewater Director  
Type Improvement  
Useful Life 90+ years  
Category Water/Wastewater

Project # WQ2401  
Project Name Water Quality Improvements

Status Active

Total Project Cost: \$9,467,200

## Description

This project was first identified by staff and the 2006 Water Master Plan Update, and has since become further refined with the FY 2006 Water Quality Evaluation. Projects to be included under this category primarily consist of replacement or relining of old unlined cast iron water main within the City's water distribution system; system upgrades to improve system control; and utilization of a consultant to provide additional design and evaluation services, as needed. Recent research and data collection has produced a Water Main Rehabilitation Priority List, based on several criteria to identify water mains that are in need of replacement or relining. Pipes will be upgraded according to the severity of the pipe condition, as well as coordination with the City of Dover's Public Services Street Rehabilitation Program. Between FY 2008 and FY 2010, the deep well contact chambers were designed and installed. Between FY 2008 and FY 2011 the water mains that were replaced include, Washington Street, Pennsylvania Avenue, South Street, Pear Street, West Street, Hazel Road, Maryland Avenue, American Avenue, Bayard Avenue, Greenhill Avenue, Bayard Avenue Alley and Loockerman Street. Operational efforts, such as flushing, will continue to occur on a routine basis. FY 2012 improvements include, N. Pennsylvania Ave., American Ave. Ext., Madison St., Rodney Rd., New Street, Ross Street and Bradford Street (near Wesley College). FY 2013 improvements included North Street. As part of the Water Main Rehabilitation Priority List, water lines were identified throughout the City that requires replacement/relining. FY 2017 improvement include: New Street (Water St. to Loockerman). FY 2018 improvements included: Bradford Street (Loockerman St. to Division St.) and William Street (Pear St. to State St.). FY 2019 improvements included: Lakewood Place. FY 2020 improvements included: Columbia Avenue. FY 2021 improvements included: N. West St. West Alley and Ross Street. FY 2022 improvements included the partial funding of N. State Street. FY23 improvements included N. State Street and West Street East Alley. FY24 Improvements include:

- Fairview Avenue East Alley (Walker Road to William Street) - \$394,000
- Fairview Avenue West Alley (Walker Road to William Street) - \$394,000
- Queen Street (Mary Street to Loockerman Street) - \$919,300

## Justification

Water quality complaints have eroded consumer confidence in the City's water supply as the water is perceived to be aesthetically unpleasant. In order to reduce complaints and potentially alleviate this problem, it is necessary to implement the improvements identified by staff, the 2006 Water Master Plan Update, and the FY 2006 Water Quality Evaluation. Delaying or eliminating this project will prolong customer dissatisfaction and further erode confidence in the City's water supply. In addition, main rehabilitation and replacement, ensuring pipes do not significantly exceed the expected life cycle, is critical to provide a reliable supply of water for our customers and for fire suppression. Water leaks and breaks on older lines can have a significant impact on our ability to serve over time. Addressing the brown water and associated water quality concerns of the City's water system will not only require capital improvements to the system but also operational changes. Some operation changes will result in no net effect on the operating budget, while others will need to be addressed in the development of future operating budgets. Such items include tools and supplies necessary to improve system sampling and monitoring as well as tools and supplies necessary to improve system-wide flushing operations.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Miscellaneous	2,250,000	1,792,200	1,600,000	1,750,000	2,075,000	9,467,200
<b>Total</b>	<b>2,250,000</b>	<b>1,792,200</b>	<b>1,600,000</b>	<b>1,750,000</b>	<b>2,075,000</b>	<b>9,467,200</b>

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Impact Fee Reserve	75,100	106,208	197,160	197,750	234,475	810,693
State Grant	1,800,000					1,800,000
Water/Wastewater Fund	374,900	1,685,992	1,402,840	1,552,250	1,840,525	6,856,507
<b>Total</b>	<b>2,250,000</b>	<b>1,792,200</b>	<b>1,600,000</b>	<b>1,750,000</b>	<b>2,075,000</b>	<b>9,467,200</b>

## Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Water Management  
Contact Water/Wastewater Director  
Type Improvement  
Useful Life 90+ years  
Category Water/Wastewater

Project # WQ2403  
Project Name Downtown Dover Upgrades - Water

Status Active

Total Project Cost: \$1,891,500

Description

Water main upgrades in Loockerman Street in advance of future downtown development.

Justification

Delaying this work may prohibit future economic development in the downtown area.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Planning/Design	172,000					172,000
Construction/Maintenance		1,719,500				1,719,500
Total	172,000	1,719,500				1,891,500

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
State Grant	172,000	1,719,500				1,891,500
Total	172,000	1,719,500				1,891,500

Budget Impact/Other



# Capital Investment Plan

Data in Year FY 24

City of Dover, Delaware

Department Water Treatment Plant  
Contact Water/Wastewater Director  
Type Vehicles  
Useful Life  
Category Vehicles

Project # 23 Veh#622  
Project Name 2015 Ford F350 Pickup #622

Status Active

Total Project Cost: \$58,500

## Description

Replace 2015 Ford F350 Pickup #622. Additional funds required in FY24 due to supply chain issues.

## Justification

Vehicle is beyond its useful life

Prior	Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
53,000	Equip/Vehicle/Furnishings	5,500					5,500
Total	Total	5,500					5,500

Prior	Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
53,000	Water/Wastewater Fund	5,500					5,500
Total	Total	5,500					5,500

## Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Water Treatment Plant  
Contact Water/Wastewater Director  
Type Vehicles  
Useful Life 10 years  
Category Vehicles

Project # 24Veh#660  
Project Name 2013 DODGE Pickup

Status Active

Total Project Cost: \$51,000

Description

Replace 2013 DODGE Pickup # 660

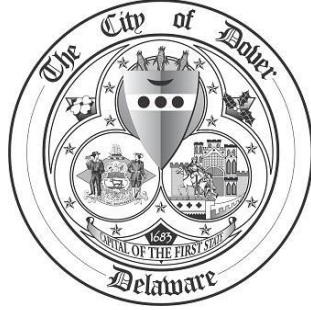
Justification

Vehicle is beyond its useful life.

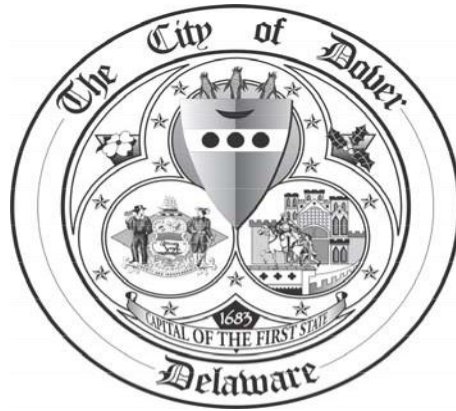
Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	51,000					51,000
Total	51,000					51,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Water/Wastewater Fund	51,000					51,000
Total	51,000					51,000

Budget Impact/Other



# WASTEWATER FUND



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City of Dover, Delaware

*Capital Investment Plan*

FY 24 thru FY 28

**FUNDING SOURCE SUMMARY**

<b>Source</b>	<b>FY 24</b>	<b>FY 25</b>	<b>FY 26</b>	<b>FY 27</b>	<b>FY 28</b>	<b>Total</b>
Impact Fee Reserve	306,000	274,000	283,000	292,640	302,280	1,457,920
State Grant	157,000	570,000				727,000
Water/Wastewater Fund	2,113,900	4,414,700	5,548,200	1,997,660	638,420	14,712,880
<b>GRAND TOTAL</b>	<b>2,576,900</b>	<b>5,258,700</b>	<b>5,831,200</b>	<b>2,290,300</b>	<b>940,700</b>	<b>16,897,800</b>

# City of Dover, Delaware

## Capital Investment Plan

FY 24 thru FY 28

### PROJECTS BY DEPARTMENT

Department	Project #	FY 24	FY 25	FY 26	FY 27	FY 28	Total
<b>Wastewater Management</b>							
2013 FORD 1-Ton Utility Truck w/ Crane	23 Veh#655	6,500					6,500
2013 Ford F150 Pickup Ext Cab #661	24 Veh#661	51,000					51,000
2012 Ford 350 #680	24 Veh#680	73,500					73,500
2013 Vacocon Jet Truck #692	25 Veh#692		350,000				350,000
2016 INTERNATIONAL Vac Truck #691	26Veh#691			260,000			260,000
2005 MGS Generator #604	27Veh#604				80,000		80,000
2013 Case Skidsteer #674	27Veh#674				80,000		80,000
Inflow/Infiltration Removal	WW2401	412,900	3,000,000	4,270,000			7,682,900
Miscellaneous Emergency Sanitary Sewer Repairs	WW2402	165,000	170,000	175,000	180,000	185,000	875,000
Pump Station # 7 Upgrades	WW2403	350,000					350,000
GIS Utility Network Upgrade	WW2404	150,000					150,000
Lepore Road Sanitary Sewer Upgrade	WW2405	370,000					370,000
Turnberry Pump Station Replacement	WW2406	702,000					702,000
Asset Management Plan	WW2407	100,000					100,000
Fence Installation – Fox Hall Pump Station	WW2408	60,000					60,000
Cedar Chase Pump Station Replacement	WW2409	47,000		636,500			683,500
Laurel Drive Pump Station Replacement	WW2410	16,000	49,000		656,600		721,600
White Oak Road Improvements	WW2411	16,000	65,000		800,000		881,000
Downtown Dover Upgrades - Wastewater	WW2412	57,000	570,000				627,000
Meter Replacement Project	WW2500		418,700	418,700	418,700		1,256,100
Heatherfield Pump Station Replacement	WW2503		618,000				618,000
Kings Cliffe Pump Station Replacement	WW2506		18,000	51,000		676,700	745,700
Hunter's Pointe Pump Station Replacement	WW2605			20,000	53,000		73,000
Westminister Pump Station Replacement	WW2704				22,000	55,000	77,000
Schoolview Pump Station Replacement	WW2804					24,000	24,000
<b>Wastewater Management Total</b>		<b>2,576,900</b>	<b>5,258,700</b>	<b>5,831,200</b>	<b>2,290,300</b>	<b>940,700</b>	<b>16,897,800</b>
<b>GRAND TOTAL</b>		<b>2,576,900</b>	<b>5,258,700</b>	<b>5,831,200</b>	<b>2,290,300</b>	<b>940,700</b>	<b>16,897,800</b>

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Wastewater Management  
Contact Water/Wastewater Director  
Type Vehicles  
Useful Life  
Category Vehicles  
  
Status Active

Project #23 Veh#655

Project Name2013 FORD 1-Ton Utility Truck w/ Crane

Description

Total Project Cost: \$71,500

Replace 2013 FORD 1-Ton Utility Truck w/ Crane #655. Additional funds required because of supply chain issues.

Justification

Vehicle is beyond its useful life.

Prior	Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
65,000	Equip/Vehicle/Furnishings	6,500					6,500
Total	Total	6,500					6,500

Prior	Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
65,000	Water/Wastewater Fund	6,500					6,500
Total	Total	6,500					6,500

Budget Impact/Other

# Capital Investment Plan

Data in Year FY 24

City of Dover, Delaware

Department Wastewater Management

Contact Water/Wastewater Director

Project # 24 Veh#661

Project Name 2013 Ford F150 Pickup Ext Cab #661

Type Vehicles

Useful Life 10 years

Category Vehicles

Status Active

Total Project Cost: \$51,000

## Description

Replaces 2013 Ford F150 Pickup Ext cab #661

## Justification

Vehicle is beyond its useful life.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	51,000					51,000
<b>Total</b>	<b>51,000</b>					<b>51,000</b>

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Water/Wastewater Fund	51,000					51,000
<b>Total</b>	<b>51,000</b>					<b>51,000</b>

## Budget Impact/Other



Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Wastewater Management  
Contact Water/Wastewater Director  
Type Vehicles  
Useful Life 10 years  
Category Vehicles

Project # 24 Veh#680  
Project Name 2012 Ford 350 #680

Status Active

Total Project Cost: \$73,500

Description

Replaces 2012 Ford 350 #680 (split)

Justification

Vehicle is beyond its useful life.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	73,500					73,500
Total	73,500					73,500

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Water/Wastewater Fund	73,500					73,500
Total	73,500					73,500

Budget Impact/Other

# Capital Investment Plan

Data in Year FY 24

City of Dover, Delaware

Department Wastewater Management

Contact Water/Wastewater Director

Project # WW2401

Project Name Inflow/Infiltration Removal

Type Improvement

Useful Life 50-80

Category Water/Wastewater

Status Active

Total Project Cost: \$7,682,900

## Description

This project identifies and corrects areas in the sanitary sewer collection system that are deteriorating and allowing groundwater to enter the sanitary sewer system through cracked pipes and/or joints. Video investigations of the lines are performed by in-house crews to determine the condition of subject pipes which may also help with the identification of sump pumps and other illicit connections to the system which will have to be removed by individual property owners. Investigations are occurring systematically through the sewer basins to establish projects for the following year. Sanitary sewer lines are also being inspected in conjunction with water quality improvement project areas to determine main condition. The wet weather which was experienced in both 2003 and 2009/2010/2011, exemplified the fact that the aging and deteriorating sanitary sewer system allows groundwater and rain water to enter the system. This in turn results in higher treatment charges from Kent County. In FY 2011 a new groundwater inflow adjustment charge was established as a result. It is critical to continue making improvements on a regular and planned basis to improve the integrity of the wastewater system. Weather occurs in a cyclical fashion and discrepancies between fees collected and charges received will likely happen again when groundwater and precipitation levels rise. This project would start with an inventory and rating and smoke testing of the approximately 71 miles of sanitary sewer main in FY 2021 and FY 2022. Rehabilitation will occur beginning in FY 2024. The intent of this project is to rehabilitate the infrastructure with the worst ratings.

## Justification

The wet weather experienced in both 2003 and 2009/2010/2011, highlighted the fact that we have an aging wastewater system that requires more attention to the condition of the old pipe network and more monitoring of illicit connections to the system. Inflow and infiltration are problems that all customers pay for since they are costs that are not assigned to an individual customer. Therefore, all customers are affected by expenses related to inflow and infiltration. Delaying or eliminating this project will result in continued higher treatment charges for wastewater flow to Kent County than is necessary. In addition, the reduction in available capacity in the City and County systems due to inflow and infiltration will reduce the capacity available for future growth.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Construction/Maintenance	412,900	3,000,000	4,270,000			7,682,900
<b>Total</b>	<b>412,900</b>	<b>3,000,000</b>	<b>4,270,000</b>			<b>7,682,900</b>

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Water/Wastewater Fund	412,900	3,000,000	4,270,000			7,682,900
<b>Total</b>	<b>412,900</b>	<b>3,000,000</b>	<b>4,270,000</b>			<b>7,682,900</b>

## Budget Impact/Other

The project will reduce the operating budget over time due to the reduction in costs for sewage treatment paid to Kent County. All savings are cumulative. Project may be partially funded by CWSRF loan.

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Wastewater Management  
Contact Water/Wastewater Director  
Type Improvement  
Useful Life 50-80  
Category Water/Wastewater

Project # WW2402  
Project Name Miscellaneous Emergency Sanitary Sewer Repairs

Status Active

Total Project Cost: \$875,000

Description

This project will repair failing sanitary sewer infrastructure. The work will focus on emergency repair situations on City owned infrastructure. No specific locations for this work have been identified.

Justification

This project is necessary to address failing or deteriorated infrastructure in the City. If these repairs are not conducted, significant impacts to property, life and environment could arise. Delaying these repairs could result in road failure, sink holes and environmental contamination.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Construction/Maintenance	165,000	170,000	175,000	180,000	185,000	875,000
Total	165,000	170,000	175,000	180,000	185,000	875,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Water/Wastewater Fund	165,000	170,000	175,000	180,000	185,000	875,000
Total	165,000	170,000	175,000	180,000	185,000	875,000

Budget Impact/Other

# Capital Investment Plan

Data in Year FY 24

City of Dover, Delaware

Department Wastewater Management

Contact Water/Wastewater Director

Project # WW2403

Project Name Pump Station # 7 Upgrades

Type Improvement

Useful Life 20-25 years

Category Water/Wastewater

Status Active

Total Project Cost: \$350,000

## Description

Staff identified several repairs needed for Pump Station #7, however, a full replacement is not necessary. The repairs include a replacement of an existing valve, a new by-pass connection and relining the existing wet well.

## Justification

Delaying these upgrades will increase the probability of failure of electrical components and overall operation of the station, which could cause a sanitary sewer overflow.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Construction/Maintenance	350,000					350,000
<b>Total</b>	<b>350,000</b>					<b>350,000</b>

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Water/Wastewater Fund	350,000					350,000
<b>Total</b>	<b>350,000</b>					<b>350,000</b>

## Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Wastewater Management  
Contact Water/Wastewater Director  
Type Improvement  
Useful Life 20 years  
Category Water/Wastewater

Project # WW2404  
Project Name GIS Utility Network Upgrade

Status Active

Description

Total Project Cost: \$150,000

This proposed project will upgrade the existing wastewater infrastructure data that is currently housed in the City’s geographical information system (GIS). This is necessary due to the phasing out of the existing software that the City utilizes.

Justification

This project is necessary because of the pending phasing out of the existing platform. GIS information is critical for asset management and modeling of our hydraulic systems.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Planning/Design	150,000					150,000
Total	150,000					150,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Water/Wastewater Fund	150,000					150,000
Total	150,000					150,000

Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Wastewater Management  
Contact Water/Wastewater Director  
Type Improvement  
Useful Life 90+ years  
Category Water/Wastewater

Project # WW2405  
Project Name Lepore Road Sanitary Sewer Upgrade

Status Active

Total Project Cost: \$370,000

Description

This project calls for the replacement of approximately 374 linear feet of 8-inch gravity sewer main. Currently, the sewer main operates in a reverse slope condition, which overloads the pipe. The proposed upgrade will provide slope and adequate capacity for current flow to be carried to discharge. Estimates provided by Pennoni Associates, Consulting Engineer.

Justification

This project will allow for proper capacity and slope to handle the current flow. Delaying or eliminating this project could result in overflow of wastewater material.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Construction/Maintenance	370,000					370,000
Total	370,000					370,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Water/Wastewater Fund	370,000					370,000
Total	370,000					370,000

Budget Impact/Other

# Capital Investment Plan

Data in Year FY 24

City of Dover, Delaware

Department Wastewater Management

Contact Water/Wastewater Director

Project # WW2406

Project Name Turnberry Pump Station Replacement

Type Improvement

Useful Life 20-25 years

Category Water/Wastewater

Status Active

Total Project Cost: \$702,000

## Description

This project calls for replacement of the Smith & Loveless package pumping station, installed in 1989, in order to handle development in the area, as well as completely rehabilitate the wet well side of the pump station using a poly-triplex system liner. The station has exceeded its life expectancy of 20-25 years and is in need of a capacity upgrade to handle anticipated growth in the basin.

## Justification

Replace the aged station with a completely new station to prevent the need for costly unbudgeted repairs to maintain operation, thus reducing pump failure resulting in a sewage spill into waterway or backup in a residence. Due to the age of the station, certain parts are no longer obtainable, and replacement of equipment is costly. Feasibility study occurred in FY 2021, design in FY 2022, construction in FY 2024.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Construction/Maintenance	702,000					702,000
<b>Total</b>	<b>702,000</b>					<b>702,000</b>

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Impact Fee Reserve	280,800					280,800
Water/Wastewater Fund	421,200					421,200
<b>Total</b>	<b>702,000</b>					<b>702,000</b>

## Budget Impact/Other

Capital Investment Plan

City of Dover, Delaware

Data in Year FY 24

Department Wastewater Management  
Contact Water/Wastewater Director  
Type Improvement  
Useful Life 20 years  
Category Water/Wastewater

Project # WW2407  
Project Name Asset Management Plan

Status Active

Description

Total Project Cost: \$100,000

This project will create a plan to manage the city’s wastewater infrastructure and assets. The plan will prioritize upgrades, replacements and new infrastructure.

Justification

Numerous grants and loans are now requiring that each utility have an asset management plan. Having this plan will create a roadmap to the future needs as well as increase the city’s chances to receive grants and /or loans.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Planning/Design	100,000					100,000
Total	100,000					100,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
State Grant	100,000					100,000
Total	100,000					100,000

Budget Impact/Other

Funding may be provided by the DNREC Asset Management Grant Program



Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Wastewater Management  
Contact Water/Wastewater Director  
Type Improvement  
Useful Life 30 Years  
Category Water/Wastewater

Project # WW2408  
Project Name Fence Installation – Fox Hall Pump Station

Status Active

Total Project Cost: \$60,000

Description

This project will increase safety around an existing pump station in the Fox Hall development. Currently, the infrastructure is not protected and citizens have the ability to access the infrastructure.

Justification

This will increase the safety for staff when working on the station and keep residents from entering the area, which has potentially dangerous pieces of infrastructure. If we do not install the fence, the city could be liable for injuries.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Construction/Maintenance	60,000					60,000
Total	60,000					60,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Water/Wastewater Fund	60,000					60,000
Total	60,000					60,000

Budget Impact/Other

# Capital Investment Plan

Data in Year FY 24

City of Dover, Delaware

Department Wastewater Management

Contact Water/Wastewater Director

Project # WW2409

Project Name Cedar Chase Pump Station Replacement

Type Improvement

Useful Life 20-25 years

Category Water/Wastewater

Status Active

Total Project Cost: \$683,500

## Description

This project calls for replacement of the Smith & Loveless package pumping station, installed in 1986, in order to handle development in the area, as well as completely rehabilitate the wet well side of the pump station using a poly-triplex system liner. The station has exceeded its life expectancy of 20-25 years.

## Justification

Replace the aged station with a completely new station to prevent the need for costly unbudgeted repairs to maintain operation, thus reducing pump failure resulting in a sewage spill into waterway or backup in a residence. Due to the age of the station, certain parts are no longer obtainable, and replacement of equipment is costly. Feasibility study in FY 2023 and design in FY 2024. Construction in FY 2026

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Planning/Design	47,000					47,000
Construction/Maintenance			636,500			636,500
<b>Total</b>	<b>47,000</b>		<b>636,500</b>			<b>683,500</b>

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Impact Fee Reserve	18,800		254,600			273,400
Water/Wastewater Fund	28,200		381,900			410,100
<b>Total</b>	<b>47,000</b>		<b>636,500</b>			<b>683,500</b>

## Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Wastewater Management  
Contact Water/Wastewater Director  
Type Improvement  
Useful Life 20-25 years  
Category Water/Wastewater

Project # WW2410  
Project Name Laurel Drive Pump Station Replacement

Status Active

Description

Total Project Cost: \$721,600

This project calls for replacement of the Smith & Loveless package pumping station, installed in 1967, in order to handle development in the area, as well as completely rehabilitate the wet well side of the pump station using a poly-triplex system liner. The station has exceeded its life expectancy of 20-25 years.

Justification

Replace the aged station with a completely new station to prevent the need for costly unbudgeted repairs to maintain operation, thus reducing pump failure resulting in a sewage spill into waterway or backup in a residence. Due to the age of the station, certain parts are no longer obtainable and replacement of equipment is costly. Feasibility study in FY 2024 and design in FY 2025. Construction scheduled for FY27.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Planning/Design	16,000	49,000				65,000
Construction/Maintenance				656,600		656,600
Total	16,000	49,000		656,600		721,600

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Impact Fee Reserve	6,400	19,600		262,640		288,640
Water/Wastewater Fund	9,600	29,400		393,960		432,960
Total	16,000	49,000		656,600		721,600

Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Wastewater Management  
Contact Water/Wastewater Director  
Type Improvement  
Useful Life 10 years  
Category Water/Wastewater

Project # WW2411  
Project Name White Oak Road Improvements

Status Active

Total Project Cost: \$881,000

Description

This project calls for an upgrade to the existing White Oak Road Pump Station. The grit that is being deposited into the station is causing operational issues. This project would install an automated grit removal system.

Justification

Increase the efficiency of the station will decrease unnecessary costs and repairs. Feasibility study in FY 2024 and design in FY 2025. Construction scheduled for FY27.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Planning/Design	16,000	65,000				81,000
Construction/Maintenance				800,000		800,000
Total	16,000	65,000		800,000		881,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Water/Wastewater Fund	16,000	65,000		800,000		881,000
Total	16,000	65,000		800,000		881,000

Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Wastewater Management  
Contact Water/Wastewater Director  
Type Improvement  
Useful Life 90+ years  
Category Water/Wastewater

Project # WW2412  
Project Name Downtown Dover Upgrades - Wastewater

Status Active

Total Project Cost: \$627,000

Description

Wastewater main upgrades in Loockerman Street in advance of future downtown development.

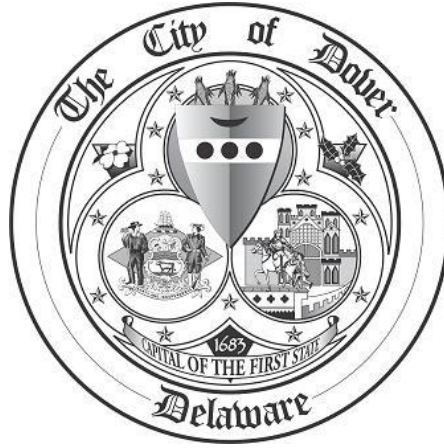
Justification

Delaying this work may prohibit future economic development in the downtown area.

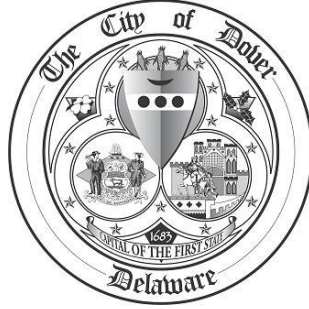
Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Planning/Design	57,000					57,000
Construction/Maintenance		570,000				570,000
Total	57,000	570,000				627,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
State Grant	57,000	570,000				627,000
Total	57,000	570,000				627,000

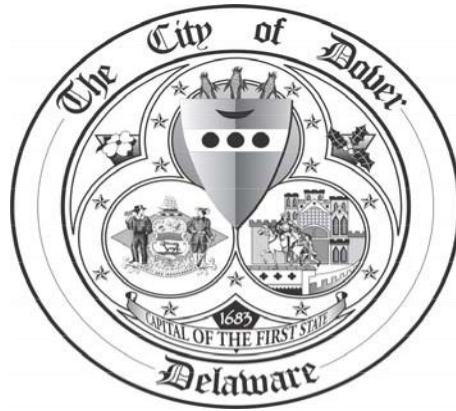
Budget Impact/Other



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# ELECTRIC FUND



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City of Dover, Delaware

*Capital Investment Plan*

**FY 24** thru **FY 28**

**FUNDING SOURCE SUMMARY**

<b>Source</b>	<b>FY 24</b>	<b>FY 25</b>	<b>FY 26</b>	<b>FY 27</b>	<b>FY 28</b>	<b>Total</b>
Developer Contribution	200,000	200,000	200,000	200,000	200,000	1,000,000
Electric Revenue	4,721,400	2,055,200	3,295,000	2,279,000	1,407,000	13,757,600
Future Capacity Reserve Fund		2,000,000				2,000,000
Other (Loan)	2,000,000					2,000,000
<b>GRAND TOTAL</b>	<b>6,921,400</b>	<b>4,255,200</b>	<b>3,495,000</b>	<b>2,479,000</b>	<b>1,607,000</b>	<b>18,757,600</b>

# City of Dover, Delaware

## Capital Investment Plan

FY 24 thru FY 28

### PROJECTS BY DEPARTMENT

Department	Project #	FY 24	FY 25	FY 26	FY 27	FY 28	Total
<b>Electric Admin</b>							
Reed Street HVAC Overhaul	EA2304	2,000,000					2,000,000
Electric Admin Rear Lot Renovation	EA2309	73,000					73,000
<b>Electric Admin Total</b>		<b>2,073,000</b>					<b>2,073,000</b>
<b>Electric Engineering</b>							
Replace 2008 Dodge Avenger	24 Veh#7	22,000					22,000
Replace 2005 Dodge Stratus	24 Veh#8	22,000					22,000
Garrison Oak / Sun Park Substation	EE2215		2,000,000				2,000,000
Woodcrest Overhead to Underground	EE2402	394,000					394,000
White Oak Condominiums	EE2403	107,000					107,000
Town Point Conversion	EE2404	394,000					394,000
Bay Road 750 Underground	EE2405	56,000					56,000
Poplar Lane	EE2406	41,000					41,000
Ann Avenue Restoration	EE2407	265,000					265,000
Cartanza Substation Foundation Repair	EE2408	85,000					85,000
McKee Switch Yard Reconfiguration	EE2409	50,000					50,000
LED Lighting Conversion	EE2411	400,000					400,000
Small Cell Wireless Improvements	EE2412	30,000	30,000	30,000	30,000	30,000	150,000
Substation Component Replacement	EE2413	30,000	30,000	30,000	30,000	30,000	150,000
Multiplexer Replacement	EE2415	130,000					130,000
Transmission Line Maintenance Program	EE2416	50,000	50,000	50,000	50,000	50,000	250,000
Substation Battery Replacement	EE2501		15,000	16,000	32,000	32,000	95,000
Farmview Drive Renovation	EE2502		204,000				204,000
Heatherfield Renovation	EE2503		269,000				269,000
Heatherfield East Renovation	EE2504		132,200				132,200
Fox Hall	EE2601			580,000			580,000
Fox Hall West	EE2602			60,000			60,000
The Greens Underground Upgrade Phase 1 & 2	EE2603			343,000			343,000
Derby Estates Underground Upgrade	EE2604			246,000			246,000
Transmission Line Maintenance Program	EE2613			50,000			50,000
Rodney Village Overhead to Underground	EE2701				784,000		784,000
<b>Electric Engineering Total</b>		<b>2,076,000</b>	<b>2,730,200</b>	<b>1,405,000</b>	<b>926,000</b>	<b>142,000</b>	<b>7,279,200</b>
<b>Electric T &amp; D</b>							
Vehicle #757 Replacement	24 Veh #757	95,000					95,000
Vehicle #773 Replacement	24 Veh #773	90,000					90,000
Vehicle #753 Replacement	24 Veh#753	105,000					105,000
Vehicle #778 Replacement	24 Veh#778	250,000					250,000
Vehicle #718 Replacement	26 Veh#718			200,000			200,000
Emergency Component Replacement (T&D)	EE2421	65,000	65,000	65,000	65,000	65,000	325,000
New Developments	EE2424	1,400,000	1,400,000	1,400,000	1,400,000	1,400,000	7,000,000
Dover Downs Metering	TD2401	31,000					31,000
Pole Testing	TD2402	125,000					125,000
Kent 8 Plaza Tie Point	TD2403	67,200					67,200

Department	Project #	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Administration Rear Lot Resurfacing	TD2404	90,000					90,000
Janes Road Conversion	TD2405	179,200					179,200
CT Site Repairs & Maintenance	TD2514		35,000		38,000		73,000
<b>Electric T &amp; D Total</b>		<b>2,497,400</b>	<b>1,500,000</b>	<b>1,665,000</b>	<b>1,503,000</b>	<b>1,465,000</b>	<b>8,630,400</b>
<b>Power Plant</b>							
VanSant CEMLINK6 Upgrade	EG2401	60,000					60,000
VanSant Unit 11 Component Replacements	EG2402	100,000	25,000	25,000	25,000	25,000	200,000
VanSant Intake Air Filter Replacement	EG2403	55,000					55,000
VanSant Water Treatment System Removal/Demolition	EG2404	60,000					60,000
VanSant Out of Service Fuel Tank Inspection	EG2501		400,000				400,000
<b>Power Plant Total</b>		<b>275,000</b>	<b>425,000</b>	<b>25,000</b>	<b>25,000</b>	<b>25,000</b>	<b>775,000</b>
<b>GRAND TOTAL</b>		<b>6,921,400</b>	<b>4,655,200</b>	<b>3,095,000</b>	<b>2,454,000</b>	<b>1,632,000</b>	<b>18,757,600</b>

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Electric Admin  
Contact Central Services Director  
Type Improvement  
Useful Life Unknown  
Category Electric

Project # EA2304

Project Name Reed Street HVAC Overhaul

Status Active

Description

Total Project Cost: \$2,000,000

The failing HVAC system at Reed Street will need a major overhaul. Estimate provided by Seiberlich Trane Energy Services.  
\$400K added to this project for FY22, in addition to original FY20 budget that has been rolled forward to FY21 and FY22.

Justification

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Construction/Maintenance	2,000,000					2,000,000
Total	2,000,000					2,000,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Other (Loan)	2,000,000					2,000,000
Total	2,000,000					2,000,000

Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Electric Admin  
Contact Electric Director  
Type Improvement  
Useful Life 20+ Years  
Category Electric

Project # EA2309  
Project Name Electric Admin Rear Lot Renovation

Status Active

Description

Total Project Cost: \$73,000

This project is to sawcut and roto-mill the parking area behind the truck barn at 860 Buttner Place due to degradation and sinking of certain areas of the lot.

Justification

The lot has several low spots due to settling where water accumulates, creating potholes and affecting drainage to the storm drains. The scope of work required exceeds the capabilities of the City's work force.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Construction/Maintenance	73,000					73,000
Total	73,000					73,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Electric Revenue	73,000					73,000
Total	73,000					73,000

Budget Impact/Other

Capital Investment Plan

City of Dover, Delaware

Data in Year FY 24

Department Electric Engineering

Contact Electric Director

Type Vehicles

Useful Life 10 years

Category Vehicles

Status Active

Total Project Cost: \$22,000

Description

replace 2008 Dodge Avenger with Electric Nissan Leaf

Justification

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	22,000					22,000
Total	22,000					22,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Electric Revenue	22,000					22,000
Total	22,000					22,000

Budget Impact/Other

Capital Investment Plan

City of Dover, Delaware

Data in Year FY 24

Department Electric Engineering

Contact Electric Director

Type Vehicles

Useful Life 10 years

Category Vehicles

Status Active

Total Project Cost: \$22,000

Description

replace 2008 Dodge Avenger with Electric Nissan Leaf

Justification

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	22,000					22,000
Total	22,000					22,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Electric Revenue	22,000					22,000
Total	22,000					22,000

Budget Impact/Other

# Capital Investment Plan

FY 24 *thru* FY 28

City of Dover, Delaware

Department Electric Engineering

Contact Electric Director

Project # EE2215  
Project Name Garrison Oak / Sun Park Substation

Type Improvement

Useful Life 30 Years

Category Electric

Status Active

Total Project Cost: \$9,000,000

## Description

A two part project that started with the engineering portion completed in FY21, this funding will order, construct and commission a new substation at the Garrison Oak Business & Technology Park. The substation will be capable of powering the entire park and be of a ring bus design that will allow for redundancy in the event of a breaker failure. Additionally, the substation could be used to provide power to any new developments in the area of the and give the City more flexibility to perform system switching by increasing the tie points available. There will also be provisions in the station footprint to allow for the installation of an additional transformer should the energy demand of the park grow in the future. In 2022, the city was awarded a \$5M matching grant for the completion of the substation. This project is not an additional amount of the original \$7M but an allocation of funds to support the full \$5M appropriation amount. Due to material delays, the total cost of the substation has increased and this amount plus the appropriations amount will provide additional funding for the project.

## Justification

As occupancy of Garrison Oak Technology Park increases, the amount of power drawn will exceed the capabilities of the current City of Dover Transmission and Distribution system. We currently have less than 2 megawatts of reserve power for contingency situations for Calpine and we estimate approximately 500 to 2000 kilowatts of demand per lot. This additional load will not be attainable without a new substation to dedicate to the park and allow distribution to a limited number of customers outside the park in residential areas.

Prior	Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
7,000,000	Construction/Maintenance		2,000,000				2,000,000
Total	Total		2,000,000				2,000,000

Prior	Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
7,000,000	Future Capacity Reserve Fund		2,000,000				2,000,000
Total	Total		2,000,000				2,000,000

## Budget Impact/Other



# Capital Investment Plan

Data in Year FY 24

Department Electric Engineering

City of Dover, Delaware

Contact Electric Director

Project # EE2402

Type Improvement

Project Name Woodcrest Overhead to Underground

Useful Life 25+ years

Category Electric

Status Active

Total Project Cost: \$394,000

## Description

Replaces original overhead backyard construction in the Woodcrest subdivision and converts it to front yard underground construction.

## Justification

This subdivision is supplied power using overhead backyard construction. Most of the homes in the area were constructed in the 1960s and access to the overhead lines has become limited by fencing, pools, sheds, etc. This project will remove the power lines from the rear of the houses and place them underground at the edge of the street. This will reduce outages due to tree damage and allow easier access to the equipment and quicker restoration time. This work will also layer into the work being done to supply service to the new Dover Middle school being built on the old Dover High School site allowing for redundancy in service for both locations. The cost has increased \$94,000 from \$300,000 due to the increased price of materials and contract labor.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Construction/Maintenance	394,000					394,000
<b>Total</b>	<b>394,000</b>					<b>394,000</b>

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Electric Revenue	394,000					394,000
<b>Total</b>	<b>394,000</b>					<b>394,000</b>

## Budget Impact/Other

# Capital Investment Plan

Data in Year FY 24

Department Electric Engineering

City of Dover, Delaware

Contact Electric Director

Project # EE2403

Type Improvement

Project Name White Oak Condominiums

Useful Life 25 Years

Category Electric

Status Active

Total Project Cost: \$107,000

## Description

Replace the original underground primary cabling in the White Oak Condominiums and convert from direct bury to bored installation.

## Justification

This project will replace the original direct buried primary cable and replace it with new cable installed by boring. The underground wiring and equipment have been in place since the early 1980s in the White Oak Condominiums. Utilizing boring, the new cable will be placed in conduit and better protected from the elements and unintentional damage. The original cable also has an external neutral wrapped around the cable while the new cable has the neutral internal to the cable offering a more stable and dependable system to the customer. This will also replace live front transformers with dead front transformers which increase the safety of the linemen. The cost has increased \$37,000 from \$70,000 due to the increased price of materials and contract labor.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Construction/Maintenance	107,000					107,000
<b>Total</b>	<b>107,000</b>					<b>107,000</b>

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Electric Revenue	107,000					107,000
<b>Total</b>	<b>107,000</b>					<b>107,000</b>

## Budget Impact/Other

# Capital Investment Plan

Data in Year FY 24

Department Electric Engineering

City of Dover, Delaware

Contact Electric Director

Project # EE2404

Type Improvement

Project Name Town Point Conversion

Useful Life 25+ years

Category Electric

Status Active

Total Project Cost: \$394,000

## Description

This project will complete the overhead to underground conversion in Towne Point/White Oak developments. This relocates the electric feed to the homes from the backyard to the front yards and places the infrastructure underground. Nimitz, Bacon and Buckson are the last remaining roads to be done and the backyard construction will be cut down and poles surrendered to Verizon.

## Justification

The current infrastructure was installed in the late 1960s and 1970s and there are numerous areas of pole lines being inaccessible to our bucket trucks due to the private fencing installed. The estimated prices are for boring work being performed by outside contractor but most of the boring could be replaced with trenching which would minimize the possibility of striking non locatable infrastructure. The cost has increased \$34,000 from \$360,000 due to the increased price of materials and contract labor.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Construction/Maintenance	394,000					394,000
<b>Total</b>	<b>394,000</b>					<b>394,000</b>

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Electric Revenue	394,000					394,000
<b>Total</b>	<b>394,000</b>					<b>394,000</b>

## Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Electric Engineering  
Contact Electric Director  
Type Improvement  
Useful Life 25+ years  
Category Electric

Project # EE2405  
Project Name Bay Road 750 Underground

Status Active

Total Project Cost: \$56,000

Description

This project will place the existing overhead primary on Bay Road between Century Engineering and Transportation Circle underground and replace it with newer conductor and equipment.

Justification

This work eliminates the old pole line currently in place in front of the new Century Engineering Building south to Transportation Circle. By placing the service lines underground, it will be more reliable and allow for easier expansion in the area than replacing the old overhead wire, crossarms and insulators along this route. This project was moved from FY23 to FY24.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Construction/Maintenance	56,000					56,000
Total	56,000					56,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Electric Revenue	56,000					56,000
Total	56,000					56,000

Budget Impact/Other

# Capital Investment Plan

Data in Year FY 24

Department Electric Engineering

City of Dover, Delaware

Contact Electric Director

Project # EE2406

Type Improvement

Project Name Poplar Lane

Useful Life 25+ years

Category Electric

Status Active

Total Project Cost: \$41,000

## Description

This project will convert the overhead line on Poplar Lane to an underground construction.

## Justification

This area was badly damaged during TS Isaias and the tornado. Many residents on Poplar Lane have requested to have their house services placed underground already. The existing overhead line was installed approximately 25 years ago, and this conversion will place all the electric equipment underground in the front of the houses. This area is very wooded and the work will give the residents better resiliency should another event of this magnitude occur again. The cost has increased \$6,000 from \$35,000 due to the increased price of materials and contract labor.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Construction/Maintenance	41,000					41,000
<b>Total</b>	<b>41,000</b>					<b>41,000</b>

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Electric Revenue	41,000					41,000
<b>Total</b>	<b>41,000</b>					<b>41,000</b>

## Budget Impact/Other

# Capital Investment Plan

Data in Year FY 24

Department Electric Engineering

City of Dover, Delaware

Contact Electric Director

Project # EE2407

Type Improvement

Project Name Ann Avenue Restoration

Useful Life 25+ years

Category Electric

Status Active

Total Project Cost: \$265,000

## Description

Replace the original underground primary cabling in the area of Ann Avenue and convert from direct buried conductor to a bored installation. This project will replace antiquated live front transformers and pedestals which will greatly reduce shock hazards to the public and to the lineman.

## Justification

The underground wiring and equipment have been in place for over 25+ years and is direct buried. The new cable will be placed in conduit and better protected from the elements and unintentional damage. The original cable also has an external neutral wrapped around the cable while the new cable has an internal neutral offering a more stable and dependable system to the customer. The removal of the live front transformers will also increase safety to the lineman during maintenance. The cost has increased \$85,000 from \$180,000 due to the increased price of materials and contract labor.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Construction/Maintenance	265,000					265,000
<b>Total</b>	<b>265,000</b>					<b>265,000</b>

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Electric Revenue	265,000					265,000
<b>Total</b>	<b>265,000</b>					<b>265,000</b>

## Budget Impact/Other

# Capital Investment Plan

Data in Year FY 24

Department Electric Engineering

City of Dover, Delaware

Contact Electric Director

Project # EE2408

Type Improvement

Project Name Cartanza Substation Foundation Repair

Useful Life 25+ years

Category Electric

Status Active

Total Project Cost: \$85,000

## Description

The concrete pads under the two transformers at Cartanza substation are cracking and showing evidence of a structural concern. The concrete pads need to be restored back to their original integrity. The structural security and longevity of the concrete pads is heavily reliant on a foundation repair.

## Justification

Shifting of the transformers is detrimental to our substation and electrical grid. If the transformer starts to shift it can cause mechanical failures or an electrical failure that would affect everything from our substation down to our consumers. Cartanza is our largest substation and the only substation that deals with upwards of 230kV. If the Cartanza substation went down, it would not only affect the entire city of Dover, but also the PJM power grid.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Construction/Maintenance	85,000					85,000
<b>Total</b>	<b>85,000</b>					<b>85,000</b>

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Electric Revenue	85,000					85,000
<b>Total</b>	<b>85,000</b>					<b>85,000</b>

## Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Electric Engineering  
Contact Electric Director  
Type Improvement  
Useful Life 30 Years  
Category Electric

Project # EE2409

Project Name McKee Switch Yard Reconfiguration

Status Active

Description

Total Project Cost: \$50,000

This project will eliminate the current switch yard at McKee Run to account for the demolition of the plant. It will consist of engineering work, construction of a new pole line, and relocation of the 69kV tie point to the College Road substation. The current building containing the battery backup system will be demolished once the new relay building is built and commissioned. The additional \$50,000 will be to complete the job in 2024 if needed.

Justification

In conjunction with the decommissioning of the McKee Run Power Plant, accommodations need to be made concerning the switchyard. The current configuration of the yard allows electric personnel to tie multiple 69 kV lines together that allows for energizing of the entire 69 kV loop across the city. This ability to tie the two 69 kV loops together reduces the impacts of outages reaching the customers and allows for isolating of parts of the system to do maintenance.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Construction/Maintenance	50,000					50,000
Total	50,000					50,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Electric Revenue	50,000					50,000
Total	50,000					50,000

Budget Impact/Other



# Capital Investment Plan

Data in Year FY 24

City of Dover, Delaware

Department Electric Engineering

Contact Electric Director

Project # EE2411

Project Name LED Lighting Conversion

Type Improvement

Useful Life 15 years

Category Electric

Status Active

Total Project Cost: \$400,000

## Description

Conversion of existing non-LED City lighting to LED in order to increase life expectancy and decrease overall lighting expenditures to the City. The city-wide project will be accomplished in three phases starting with Security lights, Roadway lights and Decorative lights. Budgetary costs range from \$200-\$250 per unit with applicable photocell for the purchase of decorative post top LED upgrades.

## Justification

Replacement of existing conventional lights to LED will provide a lower power cost to the City as well as increase reliability of the units. So far, there have been 620 lights replaced in the downtown area and replacement of approximately 1550 security lights. This FY purchase will be the replacement of roughly 1,800 roadway lights (\$350,000) and new photocells (\$50,000). Replacement of the decorative post top lights will be scheduled for FY25.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Construction/Maintenance	400,000					400,000
<b>Total</b>	<b>400,000</b>					<b>400,000</b>

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Electric Revenue	400,000					400,000
<b>Total</b>	<b>400,000</b>					<b>400,000</b>

## Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Electric Engineering  
Contact Electric Director  
Type Improvement  
Useful Life 25+ years  
Category Electric

Project # EE2412  
Project Name Small Cell Wireless Improvements

Status Active

Description

Total Project Cost: \$180,000

This fund will be utilized to replace existing infrastructure and install new infrastructure to support small wireless facilities. While the make ready work will be billed to the requesting company, a fund is required to initially finance the material purchases.

Justification

While the make ready work will be billed to the requesting entity, a fund is required to initially finance the material purchases. It will be projected to be funded for the next 5 years then re-evaluated after that based on need.

Prior	Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
30,000	Construction/Maintenance	30,000	30,000	30,000	30,000	30,000	150,000
Total	Total	30,000	30,000	30,000	30,000	30,000	150,000

Prior	Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
30,000	Electric Revenue	30,000	30,000	30,000	30,000	30,000	150,000
Total	Total	30,000	30,000	30,000	30,000	30,000	150,000

Budget Impact/Other

# Capital Investment Plan

Data in Year FY 24

Department Electric Engineering

City of Dover, Delaware

Contact Electric Director

Project # EE2413

Type Improvement

Project Name Substation Component Replacement

Useful Life 20-25 years

Category Electric

Status Active

Total Project Cost: \$180,000

## Description

This project is part of a wider ranging Substation Assessment Program. The goal of the Substation Assessment Program is to identify discrepancies in the substations and proactively manage aging component replacements. This is done by performing monthly inspections and operational checks of the switches, relays, transformers and wiring of each substation in the City of Dover system. This also will encompass replacing outdated communication equipment and installing Real Time Automation Controllers (RTACs) that will allow faster reporting of faults in the system as well as provide more detailed engineering data. There is currently 5 of the 15 stations with RTACs installed and 4 of 15 with GPS Clocks installed. We currently have 5 RTACs on hand and the cost of a new one is \$3,000. There are no GPS clocks on hand and they cost \$1,300 per unit.

## Justification

These funds will be used to make upgrades to the communications components used in the substations. It will also allow the replacement of components that unexpectedly failed without depleting the O&M budgets. As an example, one SEL relay can cost between \$3,000-\$6,000 per unit.

Prior	Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
30,000	Construction/Maintenance	30,000	30,000	30,000	30,000	30,000	150,000
Total	Total	30,000	30,000	30,000	30,000	30,000	150,000

Prior	Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
30,000	Electric Revenue	30,000	30,000	30,000	30,000	30,000	150,000
Total	Total	30,000	30,000	30,000	30,000	30,000	150,000

## Budget Impact/Other

# Capital Investment Plan

## City of Dover, Delaware

Data in Year FY 24

Department Electric Engineering

Contact Electric Director

Project # EE2415

Project Name Multiplexer Replacement

Type Improvement

Useful Life 20 years

Category Electric

Status Active

Total Project Cost: \$130,000

### Description

The Electric Department utilizes a closed loop fiber ring for our SCADA platform to communicate with each of our substations. At each substation and the Administration building, a fiber optic multiplexer is present to facilitate communications. The fiber optic multiplexers play a critical role in our communications with our field devices. The cost projections listed below reflect a replacement of the multiplexer, installation, training and per diem costs for technicians.

### Justification

Our current multiplexer configuration was installed in 2011 and has started to develop hardware and software configuration errors. The age of the devices has caused issues with part availability and repair times as that vendor does not produce the current model any longer. The current devices offer a very limited amount of cyber security protection. Our intentions is to replace the current multiplexer with a more robust product that offers a higher level of cyber security and offers us the ability to build the network out for future needs.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Construction/Maintenance	130,000					130,000
Total	130,000					130,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Electric Revenue	130,000					130,000
Total	130,000					130,000

### Budget Impact/Other

# Capital Investment Plan

Data in Year FY 24

Department Electric Engineering

City of Dover, Delaware

Contact Electric Director

Project # EE2416

Type Maintenance

Project Name Transmission Line Maintenance Program

Useful Life 20-25 years

Category Electric

Status Active

Total Project Cost: \$300,000

## Description

This project will be utilized to perform preventative maintenance on the 69 kV lines that provide voltage to the distribution substations across the city. In the past this money has been spent on replacement of the porcelain insulators to install safer polymer insulators. This could also be used to replace stand offs, poles, switches and other equipment related to the transmission system.

## Justification

Insulators have a defined equipment life due to sun and weather conditions breaking down the porcelain and base bonding cement. Insulators installed in 1960's and 1970's are due for replacement because of this deterioration. We have experienced several transmission outages due to insulator failure. Replacing the insulators should extend the life an additional 30 years.

Prior	Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
50,000	Construction/Maintenance	50,000	50,000	50,000	50,000	50,000	250,000
Total	Total	50,000	50,000	50,000	50,000	50,000	250,000

Prior	Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
50,000	Electric Revenue	50,000	50,000	50,000	50,000	50,000	250,000
Total	Total	50,000	50,000	50,000	50,000	50,000	250,000

## Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Electric T & D  
Contact Electric Director  
Type Vehicles  
Useful Life  
Category Vehicles

Project # 24 Veh #757  
Project Name Vehicle #757 Replacement

Status Active

Total Project Cost: \$95,000

Description

Justification

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	95,000					95,000
Total	95,000					95,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Electric Revenue	95,000					95,000
Total	95,000					95,000

Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Electric T & D  
Contact Electric Director  
Type Vehicles  
Useful Life  
Category Vehicles  
  
Status Active

Project #24 Veh #773

Project NameVehicle #773 Replacement

Description

Total Project Cost: \$90,000

Justification

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	90,000					90,000
Total	90,000					90,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Electric Revenue	90,000					90,000
Total	90,000					90,000

Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Electric T & D  
Contact Electric Director  
Type Vehicles  
Useful Life  
Category Vehicles

Project #24 Veh#753

Project NameVehicle #753 Replacement

StatusActive

Total Project Cost: \$105,000

Description

Justification

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	105,000					105,000
Total	105,000					105,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Electric Revenue	105,000					105,000
Total	105,000					105,000

Budget Impact/Other



Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Electric T & D  
Contact Electric Director  
Type Vehicles  
Useful Life 10 years  
Category Vehicles

Project #24 Veh#778

Project NameVehicle #778 Replacement

StatusActive

Total Project Cost: \$250,000

Description

Replace 2013 Fod F550, vehicle #778

Justification

This vehicle was approved for replacement in FY23, but was used instead for other price overruns. This vehicle is being requested for replacement again in FY24.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Equip/Vehicle/Furnishings	250,000					250,000
Total	250,000					250,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Electric Revenue	250,000					250,000
Total	250,000					250,000

Budget Impact/Other

# Capital Investment Plan

Data in Year FY 24

Department Electric T & D

City of Dover, Delaware

Contact Electric Director

Project # EE2421

Type Improvement

Project Name Emergency Component Replacement (T&D)

Useful Life 20+ Years

Category Electric

Status Active

Total Project Cost: \$455,000

## Description

This project will be utilized solely to provide funding for the replacement of electric equipment that is damaged in accidents or fails unexpectedly. If over the course of the year there are no failures, the funds will not be utilized.

## Justification

Currently, when a component is replaced, the funding comes from the O & M budget of T & D. Once the work is performed coordination with Finance occurs to move funds in Munis from the O & M side to the Capital side to capitalize the equipment. This project will eliminate that and allow the capitalization of the equipment directly from this account.

Prior	Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
130,000	Construction/Maintenance	65,000	65,000	65,000	65,000	65,000	325,000
Total	Total	65,000	65,000	65,000	65,000	65,000	325,000

Prior	Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
130,000	Electric Revenue	65,000	65,000	65,000	65,000	65,000	325,000
Total	Total	65,000	65,000	65,000	65,000	65,000	325,000

## Budget Impact/Other

# Capital Investment Plan

Data in Year FY 24

City of Dover, Delaware

Department Electric T & D

Contact Electric Director

Project # EE2424

Project Name New Developments

Type Improvement

Useful Life 30+ years

Category Electric

Status Active

Total Project Cost: \$7,000,000

## Description

This project purchases material and equipment that are used to provide electric service to ne housing developments, businesses and industrial developments across the service area. Additionally, a portion of this expense is offset by extension fees whereby developers pay a \$1,875 per residential lot connection fee inside City limits and a per lot fee of \$1,500 per lot outside City limits but in the service area. For business and industrial developers, a fee is charged based on total material expense for the extension.

This is an ongoing project and affects three separate accounts:

411-42-82-99-000-56031

411-42-82-99-000-56034

411-42-82-99-000-56046

Not all new developments projects supported by this fund are know during budget preparation and will arise during the year.

## Justification

During each budget year, new developers request line extensions for new electric projects. Some are new projects while others may have to receive plan approval previously but were not completed for any number of reasons.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Construction/Maintenance	1,400,000	1,400,000	1,400,000	1,400,000	1,400,000	7,000,000
<b>Total</b>	<b>1,400,000</b>	<b>1,400,000</b>	<b>1,400,000</b>	<b>1,400,000</b>	<b>1,400,000</b>	<b>7,000,000</b>

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Developer Contribution	200,000	200,000	200,000	200,000	200,000	1,000,000
Electric Revenue	1,200,000	1,200,000	1,200,000	1,200,000	1,200,000	6,000,000
<b>Total</b>	<b>1,400,000</b>	<b>1,400,000</b>	<b>1,400,000</b>	<b>1,400,000</b>	<b>1,400,000</b>	<b>7,000,000</b>

## Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Electric T & D  
Contact Electric Director  
Type Improvement  
Useful Life 25+ years  
Category Electric

Project # TD2401  
Project Name Dover Downs Metering

Status Active

Total Project Cost: \$31,000

Description

Replace the existing overhead primary metering that has been installed at Dover Downs for over 25 years with modern and more reliable underground equipment.

Justification

Working in conjunction with a third party who is installing EV chargers at Dover Downs, completing this at the same time will reduce expense paid out by the City to improve this section of line. By replacing the metering equipment, reliability and accuracy of billing data will be improved.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Other	31,000					31,000
Total	31,000					31,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Electric Revenue	31,000					31,000
Total	31,000					31,000

Budget Impact/Other

# Capital Investment Plan

Data in Year FY 24

Department Electric T & D

City of Dover, Delaware

Contact Electric Director

Project # TD2402

Type Improvement

Project Name Pole Testing

Useful Life 8-10 Years

Category Electric

Status Active

Total Project Cost: \$125,000

## Description

This project will allow for the system wide testing of all City owned utility poles in service and identify poles requiring replacement.

## Justification

Industry standard is to test wooden electric poles every 8-10 years and the last testing was completed in 2014. To ensure the structural integrity of the distribution and transmission poles and reliability of the electric system this testing must be accomplished. Degraded poles will be identified and marked for replacement, and they will be replaced based on severity of degradation.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Construction/Maintenance	125,000					125,000
<b>Total</b>	<b>125,000</b>					<b>125,000</b>

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Electric Revenue	125,000					125,000
<b>Total</b>	<b>125,000</b>					<b>125,000</b>

## Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Electric T & D  
Contact Electric Director  
Type Improvement  
Useful Life 25+ years  
Category Electric

Project # TD2403  
Project Name Kent 8 Plaza Tie Point

Status Active

Total Project Cost: \$67,200

Description

This project will install a three-phase tie point for system redundancy in the area near the current Kenton Road improvement project being done by DelDOT.

Justification

This work will allow line crew to back feed the area in the event of an outage to allow increased switching capability and reduce outages.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Construction/Maintenance	67,200					67,200
Total	67,200					67,200

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Electric Revenue	67,200					67,200
Total	67,200					67,200

Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Electric T & D  
Contact Electric Director  
Type Improvement  
Useful Life 25+ years  
Category Electric

Project # TD2404  
Project Name Administration Rear Lot Resurfacing

Status Active

Description

Total Project Cost: \$90,000

Repave parking lot behind Electric Admin and around truck barns due to excessive deterioration of the lot.

Justification

Parking lot is in poor condition and needs reconditioning. Proper repair of the lot can not be accomplished by City personnel and has to be bid out to a contracted company.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Construction/Maintenance	90,000					90,000
Total	90,000					90,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Electric Revenue	90,000					90,000
Total	90,000					90,000

Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Electric T & D  
Contact Electric Director  
Type Improvement  
Useful Life 25+ years  
Category Electric

Project # TD2405

Project Name Janes Road Conversion

Status Active

Total Project Cost: \$179,200

Description

Convert overhead construction to underground.

Justification

Improve system reliability.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Construction/Maintenance	179,200					179,200
Total	179,200					179,200

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Electric Revenue	179,200					179,200
Total	179,200					179,200

Budget Impact/Other



Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Power Plant  
Contact Electric Director  
Type Maintenance  
Useful Life Unknown  
Category Electric

Project # EG2401  
Project Name VanSant CEMPLINK6 Upgrade

Status Active

Total Project Cost: \$60,000

Description  
Van Sant DAS upgrade from CEMPLINK 5 to the latest version of CEMPLINK 6.

Justification  
The current CEMPLINK 5 DAS and the Allen Bradley CompactLogix® has been discontinued and is no longer supported. The current CEMPLINK was installed in 2008-2009. The CEMPLINK is used for EPA and DNREC emissions reporting. The CEMPLINK is an OEM system provided by VIM Technologies with them being familiar with our current operating air permit.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Construction/Maintenance	60,000					60,000
Total	60,000					60,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Electric Revenue	60,000					60,000
Total	60,000					60,000

Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Power Plant  
Contact Electric Director  
Type Maintenance  
Useful Life n/a  
Category Electric

Project # EG2402  
Project Name VanSant Unit 11 Component Replacements

Status Active

Total Project Cost: \$200,000

Description

This fund was developed to perform inspections and repairs to the VanSant Unit 11 auxiliary equipment on a predetermined frequency based on unit operating hours, required regulatory inspection intervals, and known equipment condition. Work to be performed would include the following equipment:  
Replace potential transformer. (\$30K)  
Ignition system ignitors and cables. (\$20K)  
Turning gear clutch system jaws, operating cylinders, bearing, deflector, and switches. (\$35K)  
Fogging system inspections and repairs to include nozzle replacement, filter replacement, and instrument calibration. (\$15K)  
Note: Project costs in years beyond 2024 are shown for expense planning purposes and represent future projects related to this equipment that are anticipated based on expected operation.

Justification

This project is required to fund the replacement of capital items that are expected to reach their useful life and will need to be replaced or refurbished to maintain plant system and unit reliability. Extended equipment and /or unit outage time will result from lack of funding this project. This will have a direct effect on the cost of energy during the extended outage time as well as increase future energy capacity charges.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Construction/Maintenance	100,000	25,000	25,000	25,000	25,000	200,000
Total	100,000	25,000	25,000	25,000	25,000	200,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Electric Revenue	100,000	25,000	25,000	50,000		200,000
Total	100,000	25,000	25,000	50,000		200,000

Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Power Plant  
Contact Electric Director  
Type Maintenance  
Useful Life Unknown  
Category Electric

Project # EG2403  
Project Name VanSant Intake Air Filter Replacement

Status Active

Total Project Cost: \$55,000

Description

Replace the air intake filters at the Van Sant generating station on both the turbine compressor and on the generator compartment. The filters were last changed in 2010 and have reached their expected useful life.

Justification

Obstructed intake air filters will adversely affect the unit efficiency and overall generation output of the unit.  
Filter Base Cost \$46,000 (540 Filters + Hardware + Shipping)  
Equipment Rental and Disposal Cost \$9K

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Construction/Maintenance	55,000					55,000
Total	55,000					55,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Electric Revenue	55,000					55,000
Total	55,000					55,000

Budget Impact/Other

Capital Investment Plan  
City of Dover, Delaware

Data in Year FY 24

Department Power Plant  
Contact Electric Director  
Type Maintenance  
Useful Life Unknown  
Category Electric

Project # EG2404  
Project Name VanSant Water Treatment System Removal/Demolition

Status Active

Description

Total Project Cost: \$60,000

Van Sant water treatment system demolition and removal to include disposal costs for the sulfuric acid, sodium hydroxide, and the expended resins.

Justification

The original water treatment system installed in 1990 at the Van Sant station has reached the end of it's useful life. There have been controls upgrades completed on the Aquatech® system over the history of the unit. In the summer of 2021, the system experienced several failures while attempting to generate demineralized water required during electrical generation for the water injection and inlet fogging systems. The failures included control system and mechanical system failures. A portable resin train was delivered and found to be much more cost effective than continuing to spend additional funds on the needed repairs to the system. The portable resin trains are far less labor intensive and the controls for the units are self-contained for the most part. If we were to keep the current system in use we would be required to perform out of service tank inspections on the sulfuric acid and sodium hydroxide storage tanks in 2024.

Expenditures	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Construction/Maintenance	60,000					60,000
Total	60,000					60,000

Funding Sources	FY 24	FY 25	FY 26	FY 27	FY 28	Total
Electric Revenue	60,000					60,000
Total	60,000					60,000

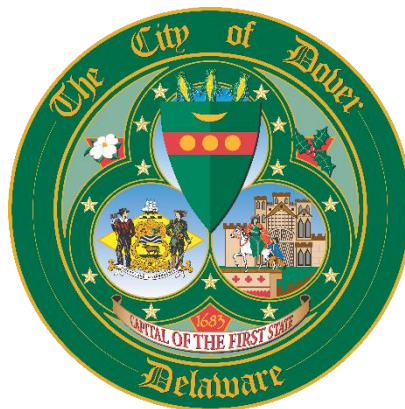
Budget Impact/Other

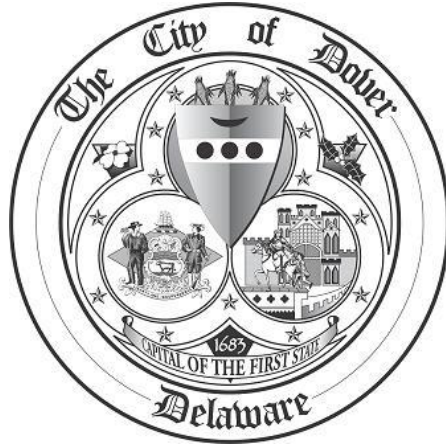
# DEBT SERVICE

**THE FOLLOWING SUBSECTIONS ARE INCLUDED:**

***DEBT LIMIT***

***DEBT SERVICE SCHEDULES***





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# CITY OF DOVER DEBT SERVICE

## DEBT LIMIT

Table 14

Computation of Legal Debt Margin  
Last Ten Fiscal Years  
(amounts expressed in thousands)

	Fiscal Year									
	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
Debt Limit	\$ 179,226	\$ 179,004	\$ 163,700	\$ 162,904	\$ 157,816	\$ 155,396	\$ 158,485	\$ 157,995	\$ 159,075	\$ 158,465
Net (Taxable) Assessed Value on Books	3,584,529	3,580,083	3,273,993	3,258,090	3,156,311	3,107,912	3,207,154	3,159,894	3,181,496	3,169,308
Total net debt applicable to limit	6,111	6,599	5,371	5,700	6,209	6,783	7,337	4,050	4,479	1,550
Legal Debt Margin	\$ 173,115	\$ 172,406	\$ 158,328	\$ 157,204	\$ 148,613	\$ 151,149	\$ 153,945	\$ 154,596	\$ 156,915	\$ 155,012
Total Net Debt applicable to limit as a percentage of debt limit	3.41%	3.69%	3.28%	3.50%	4.36%	4.63%	2.56%	2.82%	0.98%	1.16%
Legal Debt Margin Calculation for the current fiscal year										
Net (Taxable) Assessed Value on Books					\$ 3,584,529					
Debt Limit - 5 Percent of Total Assessed Value					\$ 179,226					
DEBT (For which the City's full faith and credit has been pledged)										
Gross Bonded Debt					6,111					
LEGAL DEBT MARGIN					\$ 173,115					

Source: City of Dover Financial Reports, City of Dover Charter, Section 50(b), and Tax Assessor's Office

# CITY OF DOVER DEBT SERVICE SCHEDULES

<b>Fiscal Year</b>	<b>2019 General Obligation Bonds</b>		<b>2021 General Obligation Bonds</b>		<b><u>Total General Fund Debt Service</u></b>
	<b><u>Principal</u></b>	<b><u>Interest</u></b>	<b><u>Principal</u></b>	<b><u>Interest</u></b>	
2024	356,556	101,565	149,662	22,830	630,613
2025	364,092	92,569	152,211	17,774	626,646
2026	371,544	83,664	154,804	15,182	625,194
2027	379,140	74,576	157,440	12,545	623,701
2028	386,760	65,478	160,122	9,864	622,224
2029	2,485,176	55,843	162,849	7,136	2,711,004
2030	-	-	165,622	4,363	169,985
2031	-	-	168,443	1,542	169,985
<b>Total</b>	<b>\$ 4,343,268</b>	<b>\$ 473,695</b>	<b>\$ 1,271,153</b>	<b>\$ 91,236</b>	<b>\$ 6,179,352</b>



# CITY OF DOVER DEBT SERVICE

## SCHEDULES (CONTINUED)

Fiscal Year	Water/Wastewater Fund		Water/Wastewater Fund		2011 Municipal Revenue Bonds (Wastewater)	
	2009 Municipal Revenue Bonds (Wastewater)		2010 Municipal Revenue (Water)		2011 Municipal Revenue Bonds (Wastewater)	
	<u>Principal</u>	<u>Interest</u>	<u>Principal</u>	<u>Interest</u>	<u>Principal</u>	<u>Interest</u>
2024	294,505	52,543	133,649	27,640	43,302	14,823
2025	300,424	46,624	137,160	24,129	44,875	13,250
2026	306,463	40,585	140,764	20,526	46,505	11,619
2027	312,623	34,425	144,461	16,828	48,195	9,930
2028	318,906	28,142	148,257	13,033	49,946	8,178
2029	325,316	21,732	152,151	9,138	51,761	6,364
2030	331,855	15,193	156,148	5,141	53,642	4,483
2031	338,526	8,522	79,607	1,039	55,592	2,534
2032	171,807	1,718	-	-	28,548	514
Total	\$ 2,700,425	\$ 249,484	\$ 1,092,197	\$ 117,474	\$ 422,366	\$ 71,695

# CITY OF DOVER DEBT SERVICE

## SCHEDULES (CONTINUED)

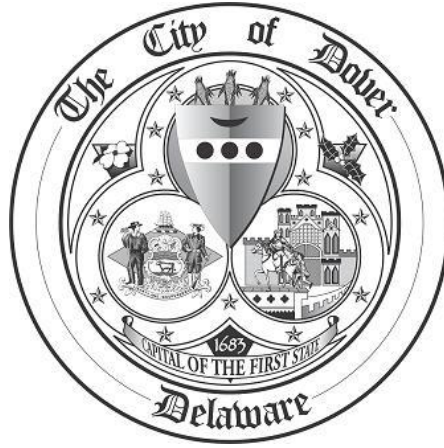
Fiscal Year	2013 Revenue Bonds Water and Wastewater		2018 Municipal Revenue Loan (Wastewater)		2018 Municipal Revenue Loan (Water)		2020 Municipal Revenue Loan (Wastewater)		
	<u>Principal</u>	<u>Interest</u>	<u>Principal</u>	<u>Interest</u>	<u>Principal</u>	<u>Interest</u>	<u>Principal</u>	<u>Interest</u>	
2024	410,000	100,294	41,835	15,400	185,726	41,570	20,492	8,973	1,390,752
2025	215,000	90,919	42,676	14,559	189,459	38,971	20,904	8,561	1,187,511
2026	220,000	84,256	43,534	13,701	193,267	36,373	21,325	8,141	1,187,059
2027	225,000	77,106	44,409	12,826	197,152	33,775	21,753	7,713	1,186,195
2028	235,000	69,281	45,301	11,933	201,115	31,177	22,190	7,275	1,189,735
2029	245,000	60,269	46,212	11,023	205,157	28,579	22,636	6,829	1,192,167
2030	255,000	50,269	47,141	10,094	209,281	25,981	23,091	6,374	1,193,693
2031	265,000	39,869	48,088	9,146	213,487	23,383	23,556	5,910	1,114,260
2032	275,000	29,069	49,055	8,180	217,779	20,785	24,029	5,437	831,920
2033	285,000	17,869	50,041	7,194	222,156	18,187	24,512	4,954	629,913
2034	295,000	6,084	51,047	6,188	226,621	15,589	25,005	4,461	629,995
2035	-	-	52,073	5,162	231,176	12,990	25,507	3,959	330,866
2036	-	-	53,120	4,115	235,823	10,392	26,020	3,446	332,916
2037	-	-	54,187	3,047	240,563	7,794	26,543	2,923	335,057
2038	-	-	55,276	1,958	245,398	5,196	27,076	2,389	337,294
2039	-	-	56,388	847	250,332	2,598	27,621	1,845	339,631
2040	-	-	-	-	-	-	28,176	1,290	29,466
2041	-	-	-	-	-	-	28,742	724	29,466
2042	-	-	-	-	-	-	14,588	146	14,734
Total	\$ 2,925,000	\$ 625,285	\$ 780,383	\$ 135,372	\$ 3,464,492	\$ 353,340	\$ 453,766	\$ 91,352	\$ 13,482,630

# CITY OF DOVER DEBT SERVICE

## SCHEDULES (CONTINUED)

### Electric Revenue Fund

<u>Fiscal Year</u>	<u>2018 Revenue Bonds</u>		<u>Electric Total</u>
	<u>Principal</u>	<u>Interest</u>	
2024	910,000	466,950	1,376,950
2025	955,000	420,325	1,375,325
2026	1,005,000	371,325	1,376,325
2027	1,055,000	319,825	1,374,825
2028	1,110,000	265,700	1,375,700
2029	1,160,000	214,750	1,374,750
2030	1,200,000	173,550	1,373,550
2031	1,240,000	136,950	1,376,950
2032	1,275,000	99,225	1,374,225
2033	1,315,000	60,375	1,375,375
2034	1,355,000	20,325	1,375,325
	<u>\$ 12,580,000</u>	<u>\$ 2,549,300</u>	<u>\$ 15,129,300</u>



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# GENERAL

## THE FOLLOWING SUBSECTIONS ARE INCLUDED:

*MAYOR*

*CITY COUNCIL*

*CITY MANAGER*

*CITY CLERK*

*CENTRAL SERVICES*

*CUSTOMER SERVICES*

*FINANCE*

*FIRE*

*HUMAN RESOURCES*

*INFORMATION TECHNOLOGY*

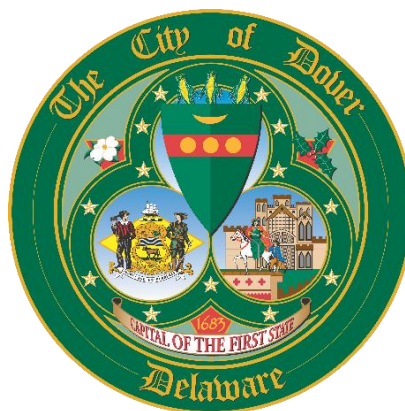
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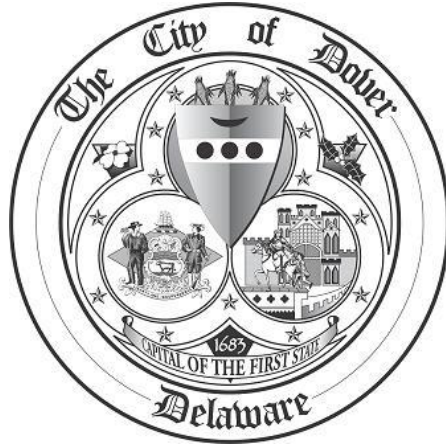
*PARKS, RECREATION, AND GROUNDS*

*PLANNING, INSPECTIONS, AND COMMUNITY DEVELOPMENT*

*POLICE*

*PUBLIC WORKS*

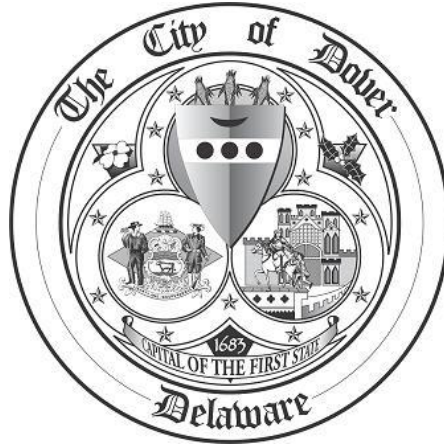




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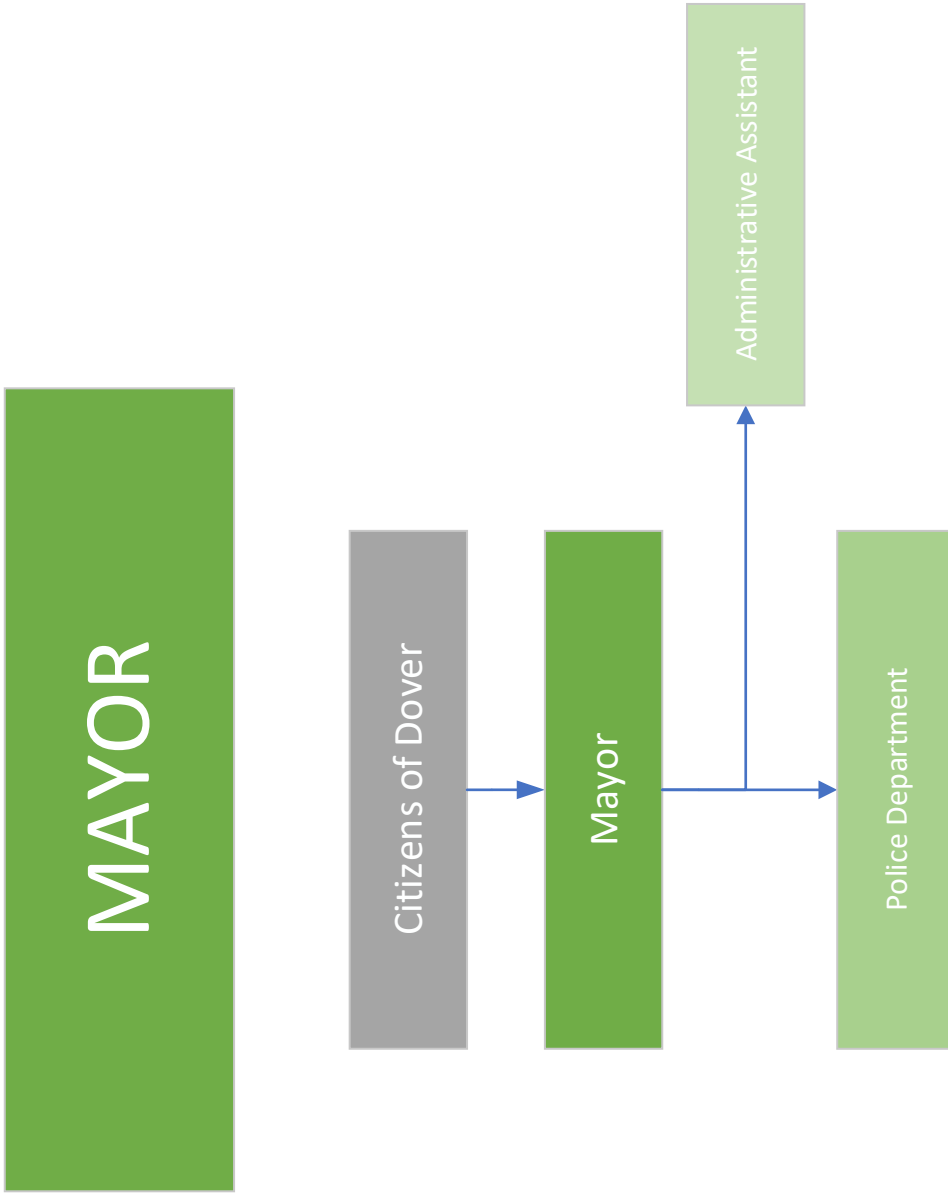
# **GENERAL FUND BUDGET REVIEW**

**Fiscal Year 2023-2024**



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# Mayor

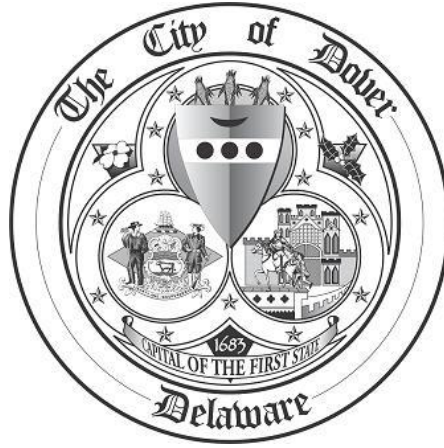
DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
PERSONNEL COSTS	84,208	117,500	120,100	128,000	128,000	9%
MATERIALS & SUPPLIES	703	1,100	1,100	1,100	1,100	0%
ADMINISTRATIVE EXPENDITURES	112,823	115,800	103,300	140,500	116,100	0%
OPERATING EXPENDITURES	197,734	234,400	224,500	269,600	245,200	5%
TOTAL EXPENDITURES	\$ 197,734	\$ 234,400	\$ 224,500	\$ 269,600	\$ 245,200	5%

## **Highlights:**

Expense increase attributed to the Wage Study.

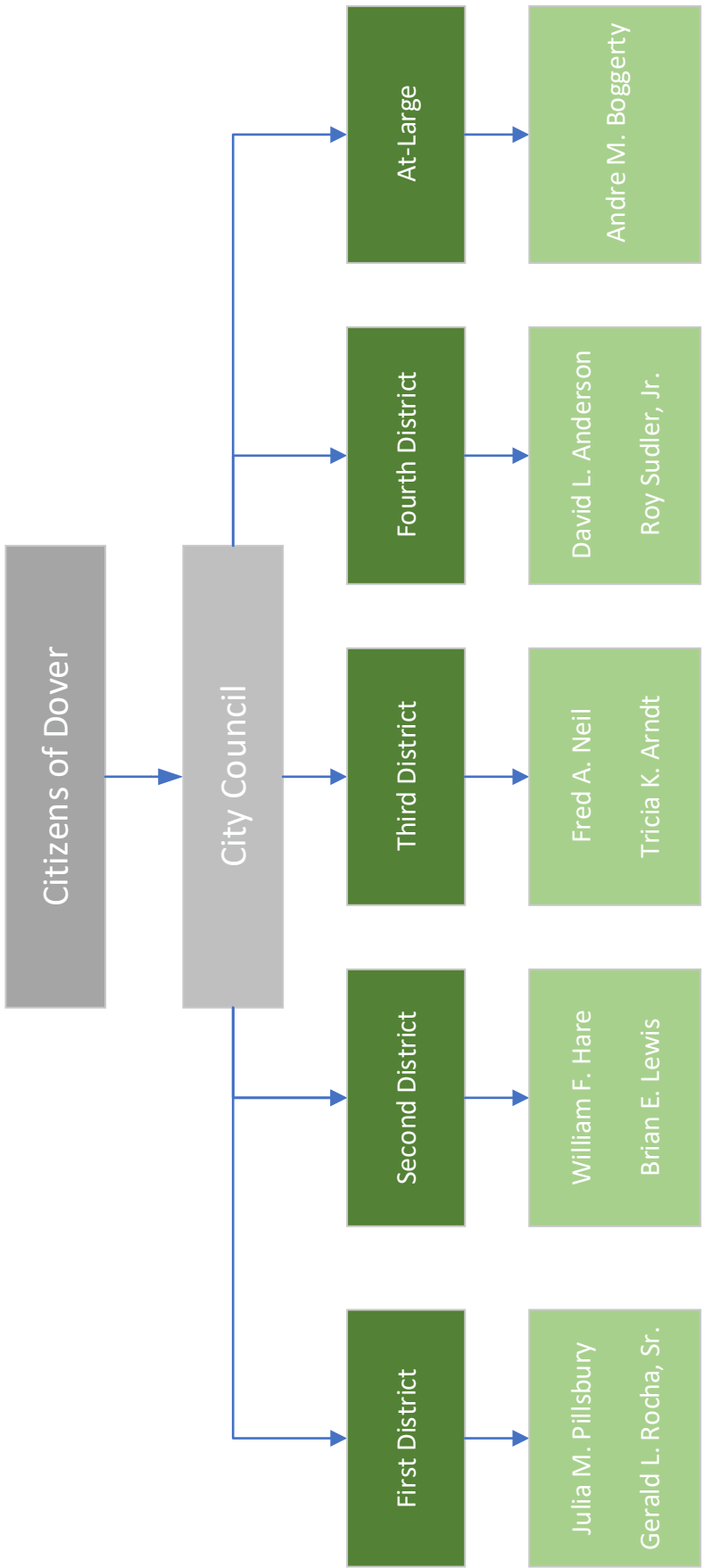
**MAYOR**  
**100-10-32-99-000**

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
SALARIES	\$ 62,667	\$ 84,100	\$ 86,400	\$ 97,400	\$ 97,400	16%
FICA TAXES	4,503	6,500	6,800	7,500	7,500	15%
HEALTH INSURANCE	13,674	23,700	23,700	20,400	20,400	-14%
L I D INSURANCE	503	700	700	700	700	0%
WORKERS COMPENSATION	776	300	300	300	300	0%
PENSION	1,552	1,900	1,900	1,300	1,300	-32%
OPEB	534	300	300	400	400	33%
<b>PERSONNEL COSTS</b>	<b>84,208</b>	<b>117,500</b>	<b>120,100</b>	<b>128,000</b>	<b>128,000</b>	<b>9%</b>
OFFICE SUPPLIES	581	600	600	600	600	0%
PRINTING AND DUPLICATING	122	500	500	500	500	0%
<b>MATERIALS &amp; SUPPLIES</b>	<b>703</b>	<b>1,100</b>	<b>1,100</b>	<b>1,100</b>	<b>1,100</b>	<b>0%</b>
TELEPHONE/FAX	419	300	300	500	1,100	267%
ADVERTISEMENT	1,164	1,500	1,500	1,500	1,500	0%
SUBSCRIPTIONS AND DUES	1,215	2,000	2,000	1,500	1,500	-25%
COMMUNITY RELATIONS EXP	6,840	7,000	7,000	7,000	7,000	0%
OTHER EXPENSES	4,967	5,000	5,000	5,000	5,000	0%
ECONOMIC DEVELOPMENT	98,087	100,000	87,500	125,000	100,000	0%
<b>ADMINISTRATIVE EXPENDITURES</b>	<b>112,823</b>	<b>115,800</b>	<b>103,300</b>	<b>140,500</b>	<b>116,100</b>	<b>0%</b>
<b>OPERATING EXPENDITURES</b>	<b>197,734</b>	<b>234,400</b>	<b>224,500</b>	<b>269,600</b>	<b>245,200</b>	<b>5%</b>
<b>TOTAL EXPENDITURES</b>	<b>\$ 197,734</b>	<b>\$ 234,400</b>	<b>\$ 224,500</b>	<b>\$ 269,600</b>	<b>\$ 245,200</b>	<b>5%</b>
<b>PERSONNEL</b>						
BUDGETED FULL-TIME POSITIONS	2.0	2.0	2.0	2.0	2.0	



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# CITY COUNCIL



# City Council

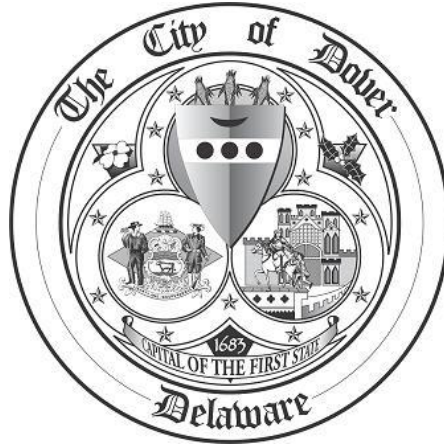
DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
PERSONNEL COSTS	77,043	190,900	190,900	192,000	193,500	1%
MATERIALS & SUPPLIES	618	2,200	2,200	2,200	2,200	0%
ADMINISTRATIVE EXPENDITURES	68,935	63,700	63,700	65,000	64,300	1%
OPERATING EXPENDITURES	146,596	256,800	256,800	259,200	260,000	1%
TOTAL EXPENDITURES	\$ 146,596	\$ 256,800	\$ 256,800	\$ 259,200	\$ 260,000	1%

## **Highlights:**

Expense increase primarily due to the inclusion of two newly funded committee positions.

**CITY COUNCIL**  
**100-10-12-99-000**

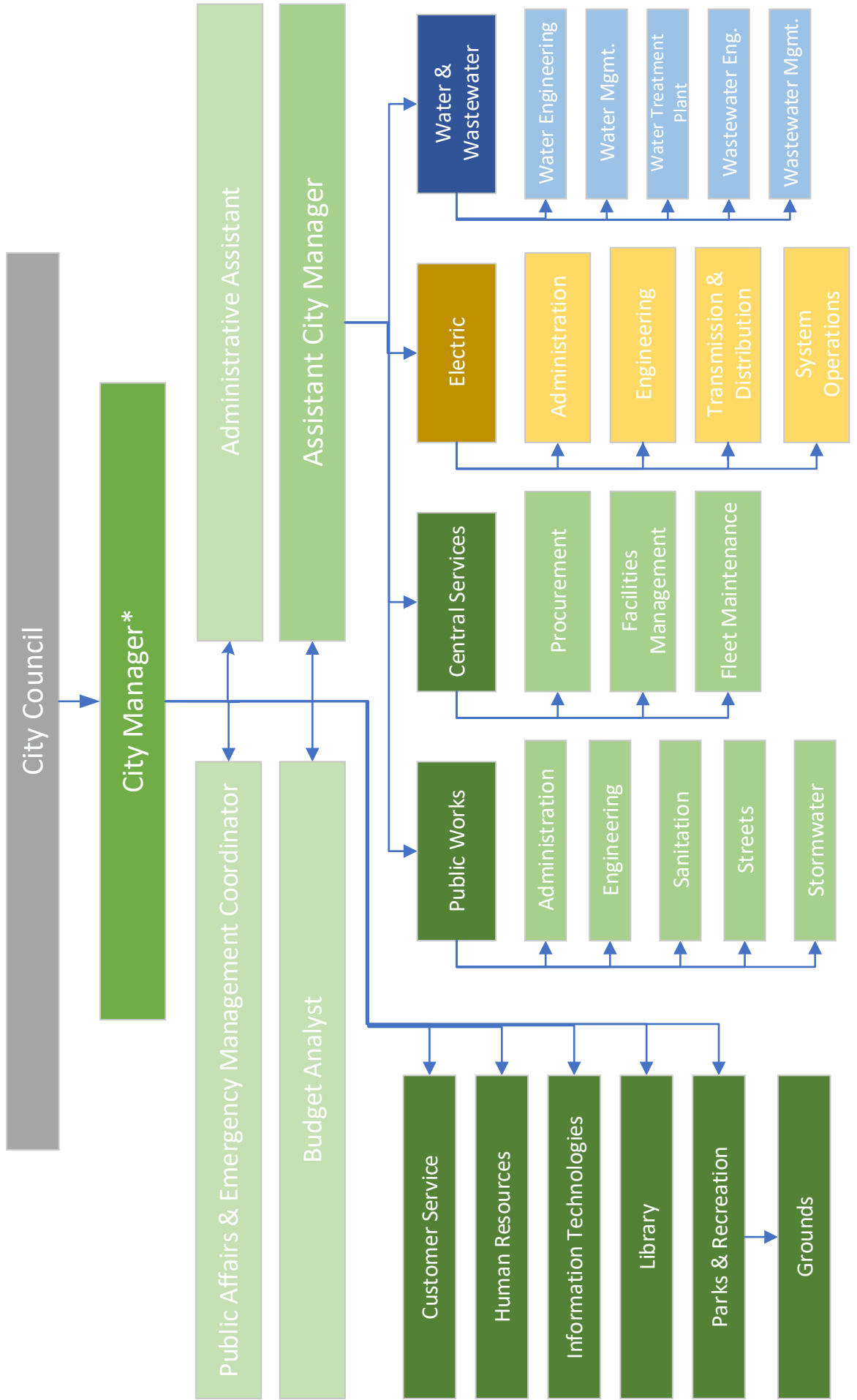
DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
TEMPORARY HELP	\$ 71,347	\$ 177,800	\$ 177,800	\$ 177,800	\$ 179,300	1%
FICA TAXES	5,458	12,600	12,600	13,600	13,600	8%
WORKERS COMPENSATION	239	500	500	600	600	20%
<b>PERSONNEL COSTS</b>	<b>77,043</b>	<b>190,900</b>	<b>190,900</b>	<b>192,000</b>	<b>193,500</b>	<b>1%</b>
OFFICE SUPPLIES	-	100	100	100	100	0%
PRINTING AND DUPLICATING	288	300	300	300	300	0%
COMPUTER HARDWARE	330	1,800	1,800	1,800	1,800	0%
<b>MATERIALS &amp; SUPPLIES</b>	<b>618</b>	<b>2,200</b>	<b>2,200</b>	<b>2,200</b>	<b>2,200</b>	<b>0%</b>
TELEPHONE/FAX	2,103	2,200	2,200	2,200	2,800	27%
SUBSCRIPTIONS AND DUES	11,598	11,900	11,900	12,300	11,000	-8%
TRAINING/CONF/FOOD/TRAVEL	3,105	7,900	7,900	9,000	9,000	14%
CONTRACTUAL SERVICES	30,400	8,900	8,900	8,900	8,900	0%
COMMUNITY RELATIONS EXP	4,780	4,800	4,800	4,600	4,600	-4%
DISCRETIONARY FUNDS	16,950	25,000	25,000	25,000	25,000	0%
HRC-OFFICE SUPPLIES	-	3,000	3,000	3,000	3,000	0%
<b>ADMINISTRATIVE EXPENDITURES</b>	<b>68,935</b>	<b>63,700</b>	<b>63,700</b>	<b>65,000</b>	<b>64,300</b>	<b>1%</b>
<b>OPERATING EXPENDITURES</b>	<b>146,596</b>	<b>256,800</b>	<b>256,800</b>	<b>259,200</b>	<b>260,000</b>	<b>1%</b>
<b>TOTAL EXPENDITURES</b>	<b>\$ 146,596</b>	<b>\$ 256,800</b>	<b>\$ 256,800</b>	<b>\$ 259,200</b>	<b>\$ 260,000</b>	<b>1%</b>
<b>PERSONNEL</b>						
BUDGETED FULL-TIME POSITIONS						
PP/COUNCIL	9.0	9.0	9.0	9.0	9.0	
PP/TEMP COMMITTEES	8.0	8.0	8.0	8.0	8.0	



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# CITY MANAGER



# City Manager

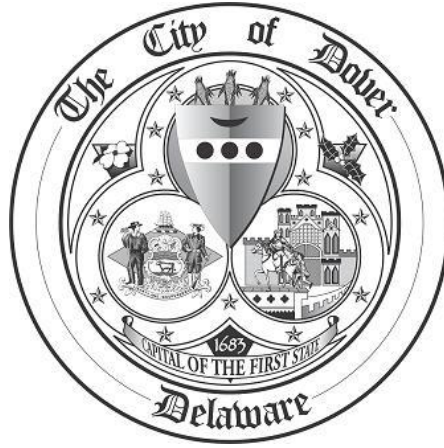
DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
PERSONNEL COSTS	813,342	939,100	977,700	1,056,300	1,056,300	12%
MATERIALS & SUPPLIES	14,452	23,300	23,600	15,800	21,000	-10%
ADMINISTRATIVE EXPENDITURES	167,113	288,800	288,300	224,400	222,800	-23%
OPERATING EXPENDITURES	994,906	1,251,200	1,289,600	1,296,500	1,300,100	4%
TOTAL EXPENDITURES	\$ 994,906	\$ 1,251,200	\$ 1,289,600	\$ 1,296,500	\$ 1,300,100	4%

## **Highlights:**

Expense increase primarily due to the Wage Study and projected increase in legal expenses.

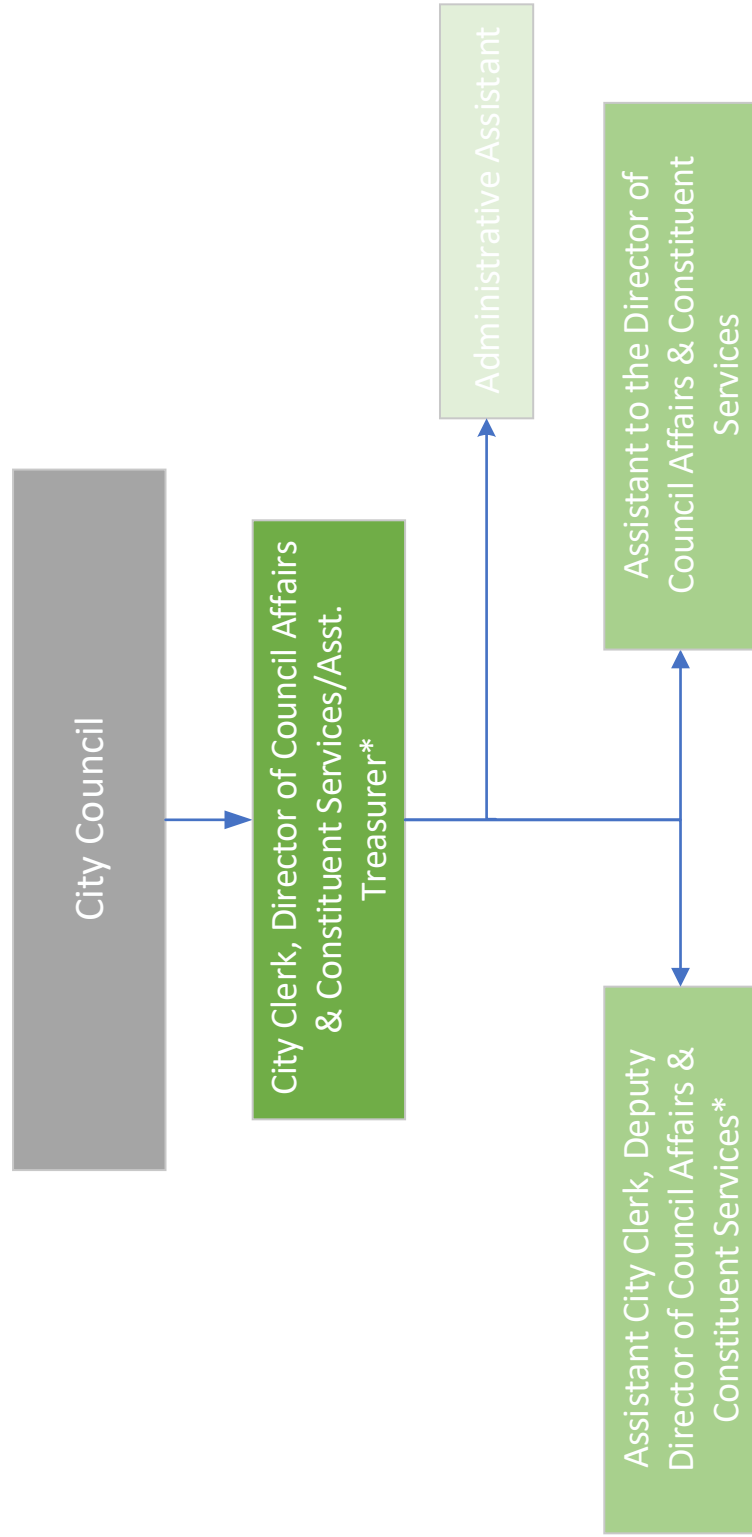
**CITY MANAGER**  
**100-10-21-99-000**

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
SALARIES	\$ 515,746	\$ 474,200	\$ 496,800	\$ 557,500	\$ 557,500	18%
OVERTIME	7,685	5,400	5,400	4,800	4,800	-11%
FICA TAXES	38,614	36,700	39,100	43,000	43,000	17%
HEALTH INSURANCE	74,496	91,000	91,000	83,900	83,900	-8%
L I D INSURANCE	2,836	2,900	2,900	3,200	3,200	10%
WORKERS COMPENSATION	1,659	1,600	1,600	1,800	1,800	13%
PENSION	155,020	322,600	336,000	356,500	356,500	11%
OPEB	17,287	4,700	4,900	5,600	5,600	19%
<b>PERSONNEL COSTS</b>	<b>813,342</b>	<b>939,100</b>	<b>977,700</b>	<b>1,056,300</b>	<b>1,056,300</b>	<b>12%</b>
OFFICE SUPPLIES	493	500	500	600	800	60%
PRINTING AND DUPLICATING	5,498	4,700	4,700	5,900	5,900	26%
PROGRAM EXPENSES/SUPPLIES	4,865	15,000	15,000	6,000	14,000	-7%
COMPUTER HARDWARE	3,596	3,100	3,400	3,300	300	-90%
<b>MATERIALS &amp; SUPPLIES</b>	<b>14,452</b>	<b>23,300</b>	<b>23,600</b>	<b>15,800</b>	<b>21,000</b>	<b>-10%</b>
TELEPHONE/FAX	2,475	2,100	2,100	2,000	5,400	157%
SUBSCRIPTIONS AND DUES	4,955.99	10,900	10,600	5,600	5,600	-49%
TRAINING/CONF/FOOD/TRAVEL	5,884	11,000	11,000	11,000	6,000	-45%
CONSULTING FEES	-	2,500	2,500	15,000	15,000	500%
CONTRACTUAL SERVICES	-	73,300	73,300	-	-	-100%
LEGAL EXPENSES	137,463	170,000	170,000	172,000	172,000	1%
COMMUNITY RELATIONS EXP	10,000	200	-	200	200	0%
GASOLINE		100	100	100	100	0%
RADIO REPAIRS/MAINTENANCE	335.28	200	200	-	-	-100%
ECONOMIC DEVELOPMENT	6,000	18,500	18,500	18,500	18,500	0%
<b>ADMINISTRATIVE EXPENDITURES</b>	<b>167,113</b>	<b>288,800</b>	<b>288,300</b>	<b>224,400</b>	<b>222,800</b>	<b>-23%</b>
<b>OPERATING EXPENDITURES</b>	<b>994,906</b>	<b>1,251,200</b>	<b>1,289,600</b>	<b>1,296,500</b>	<b>1,300,100</b>	<b>4%</b>
<b>TOTAL EXPENDITURES</b>	<b>\$ 994,906</b>	<b>\$ 1,251,200</b>	<b>\$ 1,289,600</b>	<b>\$ 1,296,500</b>	<b>\$ 1,300,100</b>	<b>4%</b>
<b>PERSONNEL</b>						
BUDGETED FULL-TIME POSITIONS	5.0	6.0	6.0	6.0	6.0	
BUDGETED PART-TIME POSITIONS		-	-	-	-	



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# CITY CLERK



# City Clerk

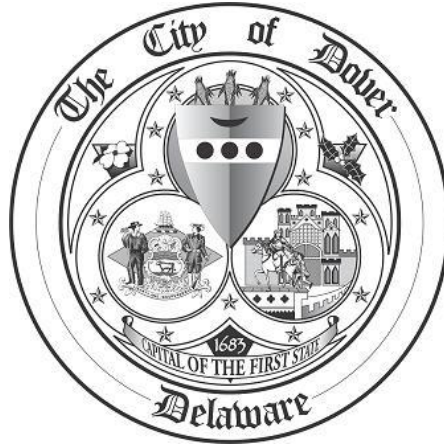
DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
PERSONNEL COSTS	417,478	321,800	328,300	358,100	358,100	11%
MATERIALS & SUPPLIES	6,638	9,800	9,800	12,800	12,100	23%
ADMINISTRATIVE EXPENDITURES	37,981	47,700	47,700	40,700	44,000	-8%
OPERATING EXPENDITURES	462,097	379,300	385,800	411,600	414,200	9%
TOTAL EXPENDITURES	\$ 462,097	\$ 379,300	\$ 385,800	\$ 411,600	\$ 414,200	9%

**Highlights:**

Expense increase primarily due to the Wage Study.

**CITY CLERK**  
**100-10-11-99-000**

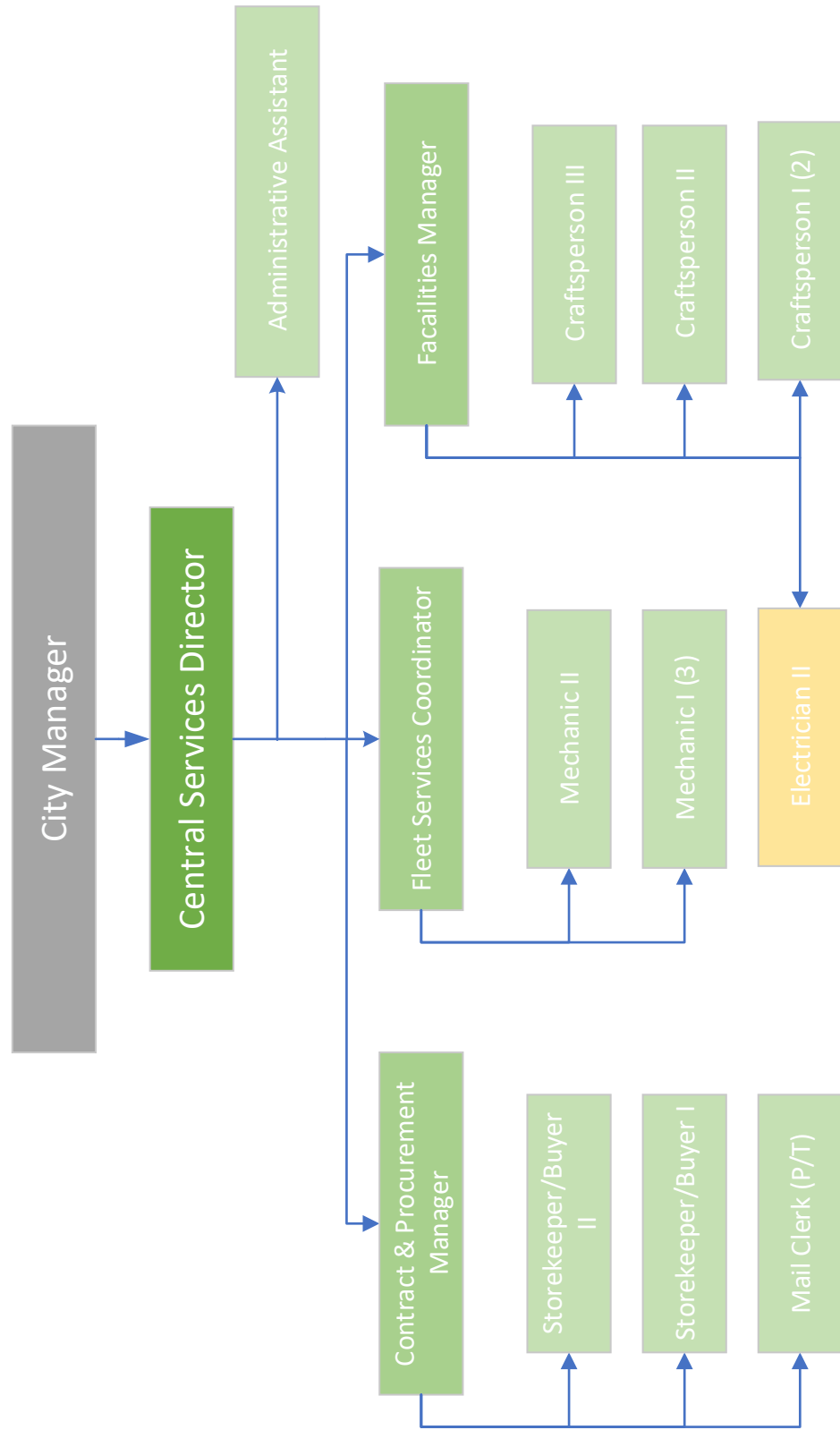
DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
SALARIES	\$ 283,739	\$ 219,100	\$ 224,700	\$ 243,900	\$ 243,900	11%
TEMPORARY HELP	-	2,600	2,600	-	-	-100%
FICA TAXES	20,200	17,000	17,900	18,700	18,700	10%
HEALTH INSURANCE	35,391	67,000	67,000	78,700	78,700	17%
L I D INSURANCE	1,275	1,800	1,800	1,900	1,900	6%
WORKERS COMPENSATION	920	800	800	800	800	0%
PENSION	70,042	11,300	11,300	11,700	11,700	4%
OPEB	5,619	2,200	2,200	2,400	2,400	9%
<b>PERSONNEL COSTS</b>	<b>417,478</b>	<b>321,800</b>	<b>328,300</b>	<b>358,100</b>	<b>358,100</b>	<b>11%</b>
FURNITURE & FIXTURES	236	300	300	300	300	0%
OFFICE SUPPLIES	1,370	1,600	1,600	1,700	1,700	6%
PRINTING AND DUPLICATING	4,307	2,700	2,700	4,800	4,800	78%
COMPUTER SOFTWARE	725	1,000	1,000	1,800	1,100	10%
COMPUTER HARDWARE		4,200	4,200	4,200	4,200	0%
<b>MATERIALS &amp; SUPPLIES</b>	<b>6,638</b>	<b>9,800</b>	<b>9,800</b>	<b>12,800</b>	<b>12,100</b>	<b>23%</b>
TELEPHONE/FAX	1,047	1,300	1,300	1,300	2,800	115%
ADVERTISEMENT	441	1,000	1,000	1,000	1,000	0%
SUBSCRIPTIONS AND DUES	437	700	700	1,100	1,100	57%
TRAINING/CONF/FOOD/TRAVEL	1,246	3,300	3,300	4,500	4,500	36%
CONTRACTUAL SERVICES	32,718	31,900	31,900	32,300	32,300	1%
ELECTION RELATED EXPENSES	2,063	9,200	9,200	200	2,000	-78%
OFF EQUIP/REPAIRS & MAINT	29	300	300	300	300	0%
<b>ADMINISTRATIVE EXPENDITURES</b>	<b>37,981</b>	<b>47,700</b>	<b>47,700</b>	<b>40,700</b>	<b>44,000</b>	<b>-8%</b>
<b>OPERATING EXPENDITURES</b>	<b>462,097</b>	<b>379,300</b>	<b>385,800</b>	<b>411,600</b>	<b>414,200</b>	<b>9%</b>
<b>TOTAL EXPENDITURES</b>	<b>\$ 462,097</b>	<b>\$ 379,300</b>	<b>\$ 385,800</b>	<b>\$ 411,600</b>	<b>\$ 414,200</b>	<b>9%</b>
<b>PERSONNEL</b>						
BUDGETED FULL-TIME POSITIONS	4.0	4.0	4.0	4.0	4.0	
BUDGETED PART-TIME POSITIONS	1.0	2.0	2.0	-	-	



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# CENTRAL SERVICES



## **Fiscal Year 2024 Central Services Departmental Goals**

The City of Dover Central Services Department consists of Fleet, Facilities, and Warehousing and Procurement divisions. Since this department has been established, the focus has been reevaluating resources, operational organization and processes, and overall accountability.

In FY2023, Fleet has continued to focus on training and operational efficiency. During this time, we have continued to utilize the Fleet Services Coordinator to orchestrate and monitor the efficiency and quality of work performed. This has continued to reduce the number of comebacks and repeat repairs. Technicians have received training for our refuse fleet with Heil Industries coming on site for a four-day class as well as completing their MACS HVAC certification. These trainings covered a wide array of much needed information and technical experience which will contribute to our technician's ongoing success. The Fleet division will continue to enhance their education each year moving forward in efforts to provide quality and the highest level of readiness possible for its customers. The Division's goals for FY2024 are as follows:

- Continue to utilize budgeted training to ensure technicians are providing quality repairs to minimize vehicle/equipment downtime.
- Continue to track vehicle/equipment repair and maintenance cost more efficiently to help provide an overall cost of ownership.
- Reduce comebacks and repeat repairs.

The Facilities Division has focused on various building CIP projects that were budgeted within the FY2023 budget in efforts to improve City buildings. The Facilities division has added a Craftsperson I position which has increased our level of accountability as well as quality of service. The Division's goals for FY2024 will continue to be as follows:

- Review current building deficiency reports and create comprehensive plans for repairs as well as updating outdated systems.
- Create a preventative maintenance schedule for all City buildings to minimize costly repairs in the future.
- Establish an effective tracking process for maintenance, repairs, and CIP projects to provide more accurate budgeting for future years.

Procurement and Warehousing has continued to evaluate needed space, inventory, and operational processes throughout FY2023. As a result, the inventory has continued to be reduced by eliminating stock with little to no rollover and improved space due to stock reduction. Staff has also worked with the Electric department to establish an adequate storm stock with appropriate levels for any future weather catastrophes that threaten power outages. For FY2024, the Procurement and Warehousing divisions goals are as follows:

- Providing the highest level of customer service to its customers.
- Continue to reduce slow moving inventory and examining alternative options such as outsourcing.
- Enforcing the current Purchasing Policy to ensure the best practices are conducive to the City of Dover's needs.

### **Fiscal Year 2024 Central Services Departmental Goals**

All the outlined goals are in efforts to protect and preserve City of Dover assets and resources to ensure that all funds allocated to such assets and resources are true investments. The Central Services Department will continue to monitor and evaluate all aspects of operations for potential efficiency improvements in efforts to foster the highest standards of accountability and customer service.

# Procurement & Inventory

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
PERSONNEL COSTS	432,076	462,300	489,100	540,500	540,500	17%
MATERIALS & SUPPLIES	13,823	12,900	12,750	12,000	10,300	-20%
ADMINISTRATIVE EXPENDITURES	253,212	279,600	279,750	325,700	317,300	13%
OPERATING EXPENDITURES	699,110	754,800	781,600	878,200	868,100	15%
CAPITAL OUTLAY	296,512	172,000	152,700	200,000	-	-100%
TOTAL EXPENDITURES	\$ 995,622	\$ 926,800	\$ 934,300	\$ 1,078,200	\$ 868,100	-6%

## Highlights:

Overall, no significant changes for FY24.

## PROCUREMENT & INVENTORY

### 100-15-27-99-000

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
SALARIES	\$ 296,929	\$ 285,100	\$ 305,800	\$ 353,000	\$ 353,000	24%
OVERTIME	912	1,400	1,400	1,700	1,700	21%
TEMPORARY HELP	-	18,000	18,000	22,800	22,800	27%
FICA TAXES	22,469	23,300	25,400	28,900	28,900	24%
HEALTH INSURANCE	25,778	27,900	27,900	30,500	30,500	9%
L I D INSURANCE	1,689	1,800	1,800	2,000	2,000	11%
WORKERS COMPENSATION	3,857	1,000	1,000	1,200	1,200	20%
EDUCATIONAL ASSISTANCE	-	16,500	16,500	-	-	-100%
PENSION	71,123	84,400	88,300	96,900	96,900	15%
OPEB	9,317	2,900	3,000	3,500	3,500	21%
<b>PERSONNEL COSTS</b>	<b>432,076</b>	<b>462,300</b>	<b>489,100</b>	<b>540,500</b>	<b>540,500</b>	<b>17%</b>
FURNITURE/FIXTURES	854	300	300	300	-	-100%
OFFICE SUPPLIES	167	1,000	1,000	1,000	500	-50%
PRINTING AND DUPLICATING	3,135	3,200	3,200	3,000	3,000	-6%
PROGRAM EXPENSES/SUPPLIES	987	1,000	1,000	1,000	500	-50%
UNIFORMS/UNIFORM ALLOW	689	900	900	1,200	1,200	33%
SECURITY/SAFETY MATERIALS	90	200	50	200	100	-50%
COMPUTER HARDWARE	188	2,100	2,100	1,000	1,000	-52%
CITY BLDG MAINT SUPPLIES	5,139	1,200	1,200	1,300	1,000	-17%
WATER/SEWER	2,576	3,000	3,000	3,000	3,000	0%
<b>MATERIALS &amp; SUPPLIES</b>	<b>13,823</b>	<b>12,900</b>	<b>12,750</b>	<b>12,000</b>	<b>10,300</b>	<b>-20%</b>
TELEPHONE/FAX	2,168	2,400	2,400	2,400	4,500	88%
POSTAGE	147,699	152,800	159,800	194,000	194,000	27%
ELECTRICITY	46,928	73,000	66,000	73,000	73,000	0%
HEATING OIL/GAS	-	300	300	400	400	33%
ADVERTISEMENT	1,591	2,500	2,500	2,500	1,500	-40%
SUBSCRIPTIONS AND DUES	485	5,700	2,600	5,700	700	-88%
TRAINING/CONF/FOOD/TRAVEL	540	2,800	2,800	2,900	1,400	-50%
CONTRACTUAL SERVICES	48,871	34,700	37,800	38,600	35,600	3%
ENVIRONMENTAL EXPENSES	2,861	3,700	3,700	4,000	4,000	8%
GASOLINE	1,734	1,700	1,850	2,200	2,200	29%
<b>ADMINISTRATIVE EXPENDITURES</b>	<b>253,212</b>	<b>279,600</b>	<b>279,750</b>	<b>325,700</b>	<b>317,300</b>	<b>13%</b>
<b>OPERATING EXPENDITURES</b>	<b>699,110</b>	<b>754,800</b>	<b>781,600</b>	<b>878,200</b>	<b>868,100</b>	<b>15%</b>
OTHER EQUIP - PURCHASE		70,000	70,000	-	-	-100%
CONSTRUCTION - PURCHASE	296,512	102,000	82,700	200,000	-	-100%
<b>CAPITAL OUTLAY</b>	<b>296,512</b>	<b>172,000</b>	<b>152,700</b>	<b>200,000</b>	<b>-</b>	<b>-100%</b>
<b>TOTAL EXPENDITURES</b>	<b>\$ 995,622</b>	<b>\$ 926,800</b>	<b>\$ 934,300</b>	<b>\$ 1,078,200</b>	<b>\$ 868,100</b>	<b>-6%</b>
<b>PERSONNEL</b>						
BUDGETED FULL-TIME POSITIONS	5.0	5.0	5.0	5.0	5.0	
BUDGETED PART-TIME POSITIONS	1.0	1.0	1.0	1.0	1.0	

# Facilities Management

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
PERSONNEL COSTS	652,210	635,400	653,100	627,900	627,900	-1%
MATERIALS & SUPPLIES	24,691	27,700	27,700	30,600	18,300	-34%
ADMINISTRATIVE EXPENDITURES	170,516	181,100	181,100	180,300	175,900	-3%
OPERATING EXPENDITURES	847,418	844,200	861,900	838,800	822,100	-3%
CAPITAL OUTLAY	85,200	200,000	1,019,300	80,000	80,000	-60%
TOTAL EXPENDITURES	\$ 932,618	\$ 1,044,200	\$ 1,881,200	\$ 918,800	\$ 902,100	-14%

## Highlights:

Overall, no significant changes for FY24.

## FACILITIES MANAGEMENT

### 100-12-25-99-000

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
SALARIES	\$ 349,220	\$ 353,500	\$ 367,900	\$ 374,600	\$ 374,600	6%
OVERTIME	4,324	5,000	5,000	5,000	5,000	0%
FICA TAXES	25,879	27,400	29,300	29,000	29,000	6%
HEALTH INSURANCE	73,473	75,800	75,800	65,200	65,200	-14%
L I D INSURANCE	1,826	1,500	1,500	1,600	1,600	7%
WORKERS COMPENSATION	14,154	16,500	16,700	17,000	17,000	3%
PENSION	171,736	152,200	153,400	131,800	131,800	-13%
OPEB	11,599	3,500	3,500	3,700	3,700	6%
<b>PERSONNEL COSTS</b>	<b>652,210</b>	<b>635,400</b>	<b>653,100</b>	<b>627,900</b>	<b>627,900</b>	<b>-1%</b>
UNIFORMS/UNIFORM ALLOW	1,437	2,700	2,700	3,600	3,600	33%
SECURITY/SAFETY MATERIALS	533	600	600	600	600	0%
SMALL TOOLS	2,974	3,000	3,000	4,400	1,500	-50%
COMPUTER HARDWARE	-	-	-	400	-	0%
CITY BLDG MAINT SUPPLIES	16,442	18,000	18,000	18,000	9,000	-50%
WATER/SEWER	1,249	1,200	1,200	1,400	1,400	17%
ELEC MATERIALS/SUPPLIES	2,056	2,200	2,200	2,200	2,200	0%
<b>MATERIALS &amp; SUPPLIES</b>	<b>24,691</b>	<b>27,700</b>	<b>27,700</b>	<b>30,600</b>	<b>18,300</b>	<b>-34%</b>
TELEPHONE/FAX	419	500	500	500	1,100	120%
ELECTRICITY	53,553	60,000	60,000	60,000	60,000	0%
HEATING OIL/GAS	2,398	3,000	3,000	3,000	3,000	0%
SUBSCRIPTIONS & DUES	200	100	100	100	100	0%
TRAINING/CONF/FOOD/TRAVEL	149	200	200	200	200	0%
CONTRACTUAL SERVICES	108,437	110,900	110,900	111,700	106,700	-4%
GASOLINE	4,137	4,800	4,800	4,800	4,800	0%
RADIO REPAIRS/MAINTENANCE	1,224	1,600	1,600	-	-	-100%
<b>ADMINISTRATIVE EXPENDITURES</b>	<b>170,516</b>	<b>181,100</b>	<b>181,100</b>	<b>180,300</b>	<b>175,900</b>	<b>-3%</b>
<b>OPERATING EXPENDITURES</b>	<b>847,418</b>	<b>844,200</b>	<b>861,900</b>	<b>838,800</b>	<b>822,100</b>	<b>-3%</b>
TRUCKS-PURCHASE	-	-	766,800	-	-	0%
OTHER EPUIP - PURCHASE	85,200	-	-	-	-	0%
CONSTRUCTION - PURCHASE	-	200,000	252,500	80,000	80,000	-60%
<b>CAPITAL OUTLAY</b>	<b>85,200</b>	<b>200,000</b>	<b>1,019,300</b>	<b>80,000</b>	<b>80,000</b>	<b>-60%</b>
<b>TOTAL EXPENDITURES</b>	<b>\$ 932,618</b>	<b>\$ 1,044,200</b>	<b>\$ 1,881,200</b>	<b>\$ 918,800</b>	<b>\$ 902,100</b>	<b>-14%</b>
<b>PERSONNEL</b>						
BUDGETED FULL-TIME POSITIONS	5.0	6.0	6.0	6.0	6.0	
PP/TEMP	-	-	-	-	-	

# Fleet Maintenance

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
PERSONNEL COSTS	476,985	509,100	532,500	584,600	584,600	15%
MATERIALS & SUPPLIES	438,698	417,100	477,100	560,700	484,800	16%
ADMINISTRATIVE EXPENDITURES	8,508	14,900	14,400	13,100	9,200	-38%
OPERATING EXPENDITURES	924,192	941,100	1,024,000	1,158,400	1,078,600	15%
CAPITAL OUTLAY	-	-	5,700	30,000	30,000	100%
TOTAL EXPENDITURES	\$ 924,192	\$ 941,100	\$ 1,029,700	\$ 1,188,400	\$ 1,108,600	18%

## **Highlights:**

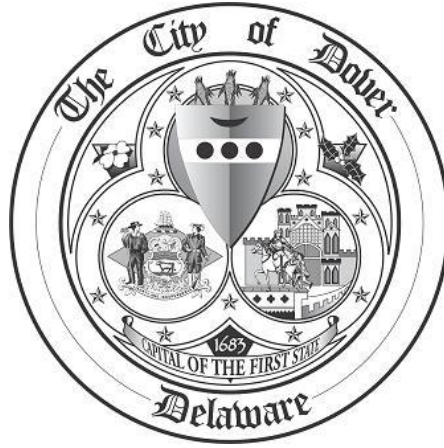
Operating expenditure increases due to the Wage Study and program expense (vehicle repair and maintenance cost) increases.



## FLEET MAINTENANCE

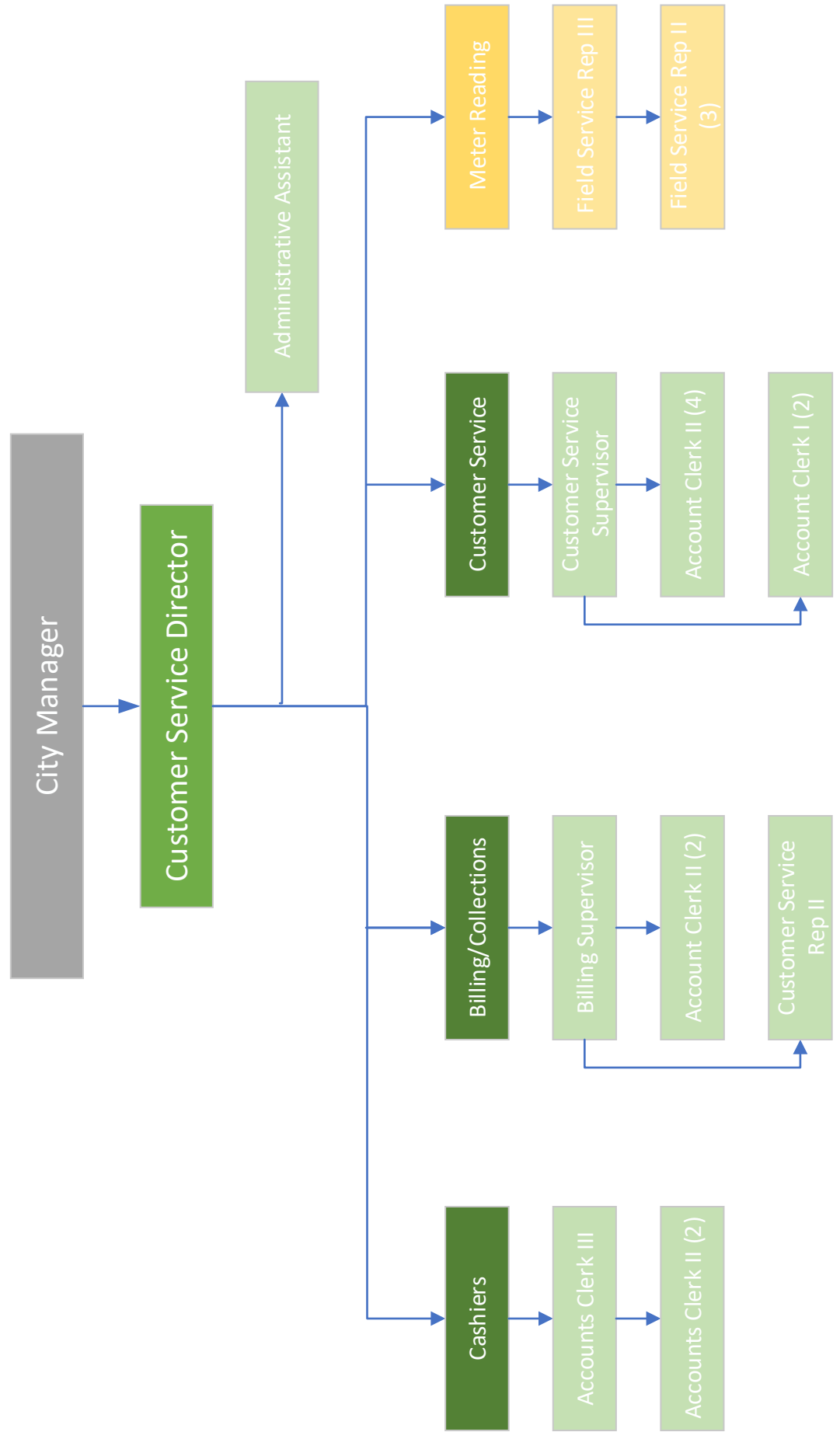
### 100-15-28-99-000

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
SALARIES	\$ 255,164	\$ 264,700	\$ 281,200	\$ 319,300	\$ 319,300	21%
OVERTIME	6,042	5,000	5,000	5,900	5,900	18%
FICA	18,929	20,600	22,400	24,900	24,900	21%
HEALTH INSURANCE	59,823	66,800	66,800	68,800	68,800	3%
LID	1,378	1,400	1,400	1,600	1,600	14%
WORKERS COMPENSATION	14,303	14,900	15,400	18,000	18,000	21%
PENSION	112,805	133,100	137,600	142,900	142,900	7%
OPEB	8,542	2,600	2,700	3,200	3,200	23%
<b>PERSONNEL COSTS</b>	<b>476,985</b>	<b>509,100</b>	<b>532,500</b>	<b>584,600</b>	<b>584,600</b>	<b>15%</b>
OFFICE SUPPLIES	1,087	1,200	1,200	1,200	1,000	-17%
PROGRAM EXPENSES/SUPPLIES	418,748	400,000	460,000	536,000	470,000	18%
UNIFORMS/UNIFORM ALLOW	1,248	2,200	2,200	2,400	2,400	9%
SECURITY/SAFETY MATERIALS	-	400	400	400	200	-50%
SMALL TOOLS	3,491	5,000	5,000	11,000	1,500	-70%
COMPUTER SOFTWARE	3,000	3,000	3,000	3,000	3,000	0%
COMPUTER HARDWARE	-	-	-	1,400	1,400	100%
CITY BLDG MAINT SUPPLIES	11,125	5,300	5,300	5,300	5,300	0%
<b>MATERIALS &amp; SUPPLIES</b>	<b>438,698</b>	<b>417,100</b>	<b>477,100</b>	<b>560,700</b>	<b>484,800</b>	<b>16%</b>
TELEPHONE/FAX	1,050	1,100	1,100	1,200	1,800	64%
TRAINING/CONF/FOOD/TRAVEL	3,314	9,600	9,100	9,100	4,600	-52%
CONTRACTUAL SERVICES	740	800	800	800	800	0%
ENVIRONMENTAL EXPENSES	200	200	200	200	200	0%
GASOLINE	2,173	2,800	1,800	1,800	1,800	-36%
RADIO REPAIRS/MAINTENANCE	1,031	400	1,400	-	-	-100%
<b>ADMINISTRATIVE EXPENDITURES</b>	<b>8,508</b>	<b>14,900</b>	<b>14,400</b>	<b>13,100</b>	<b>9,200</b>	<b>-38%</b>
<b>OPERATING EXPENDITURES</b>	<b>924,192</b>	<b>941,100</b>	<b>1,024,000</b>	<b>1,158,400</b>	<b>1,078,600</b>	<b>15%</b>
CONSTRUCTION - PURCHASE	-	-	5,700	30,000	30,000	100%
<b>CAPITAL OUTLAY</b>	<b>-</b>	<b>-</b>	<b>5,700</b>	<b>30,000</b>	<b>30,000</b>	<b>100%</b>
<b>TOTAL EXPENDITURES</b>	<b>\$ 924,192</b>	<b>\$ 941,100</b>	<b>\$ 1,029,700</b>	<b>\$ 1,188,400</b>	<b>\$ 1,108,600</b>	<b>18%</b>
<b>PERSONNEL</b>						
BUDGETED FULL-TIME POSITIONS	6.0	5.0	5.0	5.0	5.0	



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# CUSTOMER SERVICE



# **CUSTOMER SERVICES**

## **Public Utilities and Real Estate Tax Division**

### **Part I – Division Mission**

#### ***Customer Service Department Division***

The City of Dover Customer Service Department provides quality public service to our diverse group of customers with professionalism, respect and integrity. We work diligently with all departments throughout the City to ensure timely billing and collections of City revenues.

#### ***Real Estate Tax and Assessment Division***

City of Dover Tax Office's primary mission is to maintain the property assessment system in an equitable, fair and uniform manner.

The Appraisal Assessment activities are conducted in full accordance with the International Association of Assessing Officers (IAAO) to ensure that each class of property is taxed at 100 percent of market value or equal percentage thereof. The appraisal functions are conducted in accordance with the Uniform Standards of Professional Appraisal Practices (USPAP) of the Appraisal Foundation passed by Congress.

### **Part II - Major Programs**

#### ***Customer Service***

Our Customer Service segment provides quality service to City of Dover residence in relation to their utility accounts. This segment is responsible for setting up and maintaining utility service accounts. Customer Service works in conjunction with other City of Dover Departments in an effort to increase collection attempts as well as enforce City of Dover codes and ordinances.

Customer Service Key Accounts program works directly with Large Commercial Customers to address their concerns regarding utility rates and billing inquiries.

Customer Service Realtor Central program works directly with Real Estate Agents as well as Property Managers to address concerns specific to properties under their care.

#### ***Real Estate Tax and Assessment Division Administration / Appraisal and Assessment***

**Objective:** The objective of this program is to process deeds, maintain maps, and to assign addresses in a timely fashion. This ensures that tax information for citizens and local businesses are kept current. This office also maintains the land data base in the billing software for all taxable parcels throughout the City.

#### ***APPRAISAL AND ASSESSMENT***

**Objective:** The objective of this program is to appraise, assess, and equalize all real property within the City of Dover, as accurately as possible, in accordance with Delaware State Law, City Charter, and Ordinances. The tax office is required by City Charter Section 47 and under the Code of Ordinances, City of Dover, Delaware Section 102.1 to conduct a revaluation and reassessment of all real property, every fifth year (since 2010) unless otherwise directed, under the supervision of the assessor or in conjunction with the assessor, by an outside mass appraisal company or a consortium of appraisers chosen by the council.

Additional activities handled by the Customer Service / Tax Department include, but are not limited to:

- **Appeals/Exemptions**
- **Real Estate Tax Billing**
- **Lodging Tax Billing**
- **Maintain approved abatements**
- **Clean Hands Tax Collections**
- **Monitions sale processing**
- **First Time Home Buyer Abatements**
- **Realty Transfer Tax**
- **PILOT Tax Billing**

***Billing and Collections Division***

The Billing segment provides timely and accurate utility and general billing services.

The collections segment's goal is to reduce the number of delinquent accounts in order to collect revenues due for open receivables. This segment is responsible for collection of all receivables due to the City of Dover including but not limited to: Utilities, General Billing, Real Estate Taxes, as well as others as assigned by the City Manager and City Controller.

***Cash Processing***

The Cash Processing segment is responsible for the accurate recording of payments received for various City services.

***Meter Reading***

The Meter Reading segment is responsible for the timely and accurate reading of utility meters, disconnection, reconnection and work order processing as related to utility accounts.

**Part III - Major operational or capital projects included in the FY24 Budget.**

The Customer Service Department is actively participating in the Enterprise Resource Planning project with Tyler Technologies. This program will allow for better functions as it relates to the processing and collections of City receivables.

Customer Service continue to work with community leaders in its ability to assist Customers in any facet available. Current programs available to customers include, online applications, e-bill notification, online payment and bill download options, bank drafting, permeant due date, and payment arrangement plans.

The Customer Service Department has partnered with the HELP Initiative and NCALL Research to offer budgeting services to customers in addition to home energy audits.

# Customer Services

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
PERSONNEL COSTS	1,010,705	1,254,200	1,299,700	1,272,600	1,272,600	1%
MATERIALS & SUPPLIES	35,181	40,800	40,800	41,600	41,600	2%
ADMINISTRATIVE EXPENDITURES	15,617	98,300	98,300	98,000	103,300	5%
OPERATING EXPENDITURES	1,061,503	1,393,300	1,438,800	1,412,200	1,417,500	2%
TOTAL EXPENDITURES	\$ 1,061,503	\$ 1,393,300	\$ 1,438,800	\$ 1,412,200	\$ 1,417,500	2%

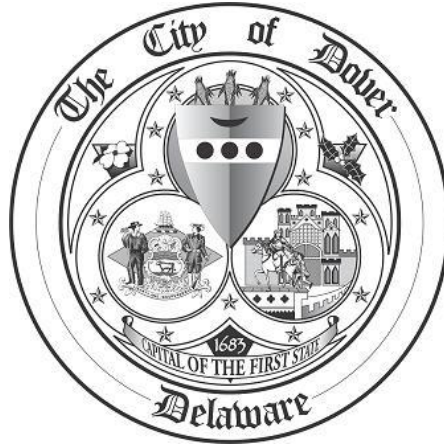
## **Highlights:**

Overtime increase based on the need for ERP system related training and set up of the billing component of the system.

## CUSTOMER SERVICES

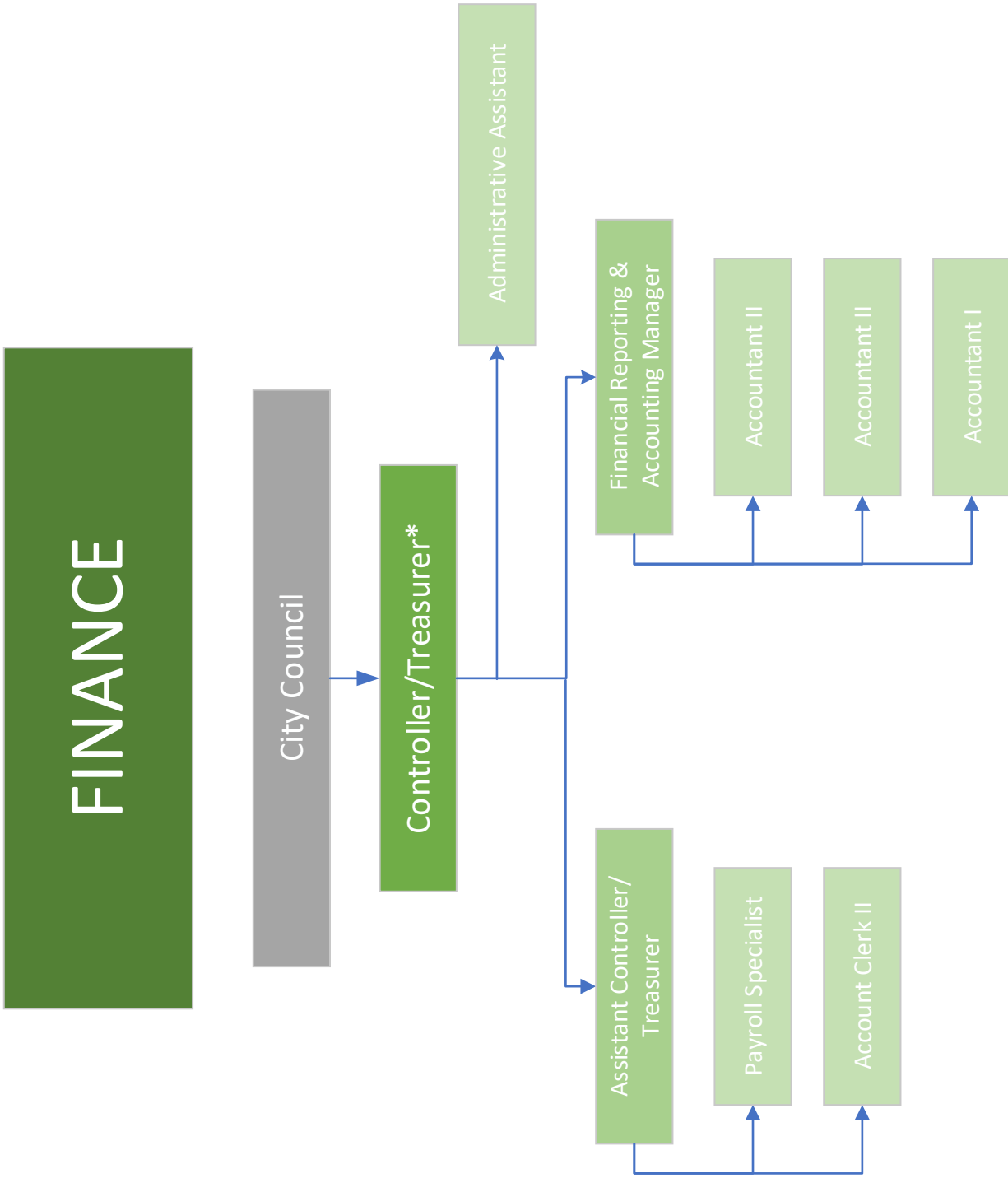
### 100-16-29-99-000

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
SALARIES	\$ 653,109	\$ 735,800	\$ 771,100	\$ 809,100	\$ 809,100	10%
OVERTIME	206	400	400	11,900	11,900	2875%
FICA TAXES	47,170	56,300	60,500	62,800	62,800	12%
HEALTH INSURANCE	146,203	189,400	189,400	177,800	177,800	-6%
L I D INSURANCE	3,760	4,100	4,100	4,400	4,400	7%
WORKERS COMPENSATION	3,385	2,400	2,400	2,600	2,600	8%
PENSION	135,041	258,500	264,300	196,000	196,000	-24%
OPEB	21,833	7,300	7,500	8,000	8,000	10%
<b>PERSONNEL COSTS</b>	<b>1,010,705</b>	<b>1,254,200</b>	<b>1,299,700</b>	<b>1,272,600</b>	<b>1,272,600</b>	<b>1%</b>
FURNITURE/FIXTURES	500	500	500	500	500	0%
OFFICE SUPPLIES	15,576	17,900	17,900	18,000	18,000	1%
PRINTING AND DUPLICATING	15,605	17,400	17,400	17,500	17,500	1%
COMPUTER HARDWARE	3,500	5,000	5,000	5,600	5,600	12%
<b>MATERIALS &amp; SUPPLIES</b>	<b>35,181</b>	<b>40,800</b>	<b>40,800</b>	<b>41,600</b>	<b>41,600</b>	<b>2%</b>
TELEPHONE/FAX	4,883	5,300	5,300	5,000	10,300	94%
TRAINING/CONF/FOOD/TRAVEL	975	1,500	1,500	1,500	1,500	0%
CONTRACTUAL SERVICES	895	77,500	77,500	77,500	77,500	0%
OFF EPUIP/REPAIRS & MAINT	8,864	14,000	14,000	14,000	14,000	0%
<b>ADMINISTRATIVE EXPENDITURES</b>	<b>15,617</b>	<b>98,300</b>	<b>98,300</b>	<b>98,000</b>	<b>103,300</b>	<b>5%</b>
<b>OPERATING EXPENDITURES</b>	<b>1,061,503</b>	<b>1,393,300</b>	<b>1,438,800</b>	<b>1,412,200</b>	<b>1,417,500</b>	<b>2%</b>
<b>TOTAL EXPENDITURES</b>	<b>\$ 1,061,503</b>	<b>\$ 1,393,300</b>	<b>\$ 1,438,800</b>	<b>\$ 1,412,200</b>	<b>\$ 1,417,500</b>	<b>2%</b>
<b>PERSONNEL</b>						
BUDGETED FULL-TIME POSITIONS	14.0	14.0	14.0	14.0	14.0	
BUDGETED PART-TIME POSITIONS	-	-	-	-	-	



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# Finance

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
PERSONNEL COSTS	680,572	896,700	924,400	858,800	858,800	-4%
MATERIALS & SUPPLIES	6,961	6,500	6,500	7,700	9,400	45%
ADMINISTRATIVE EXPENDITURES	240,469	206,300	226,300	148,300	154,100	-25%
OPERATING EXPENDITURES	928,002	1,109,500	1,157,200	1,014,800	1,022,300	-8%
TOTAL EXPENDITURES	\$ 928,002	\$ 1,109,500	\$ 1,157,200	\$ 1,014,800	\$ 1,022,300	-8%

## Highlights:

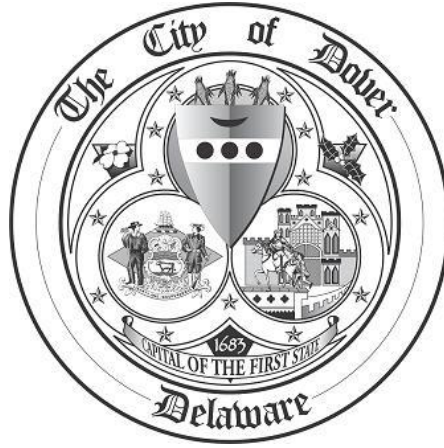
Overall personnel expense reduction due to retirement of Accounting Manager.

Vacant Administrative Assistant position reclassified to an Accountant I position to help with ERP and overall workload of department.

# FINANCE

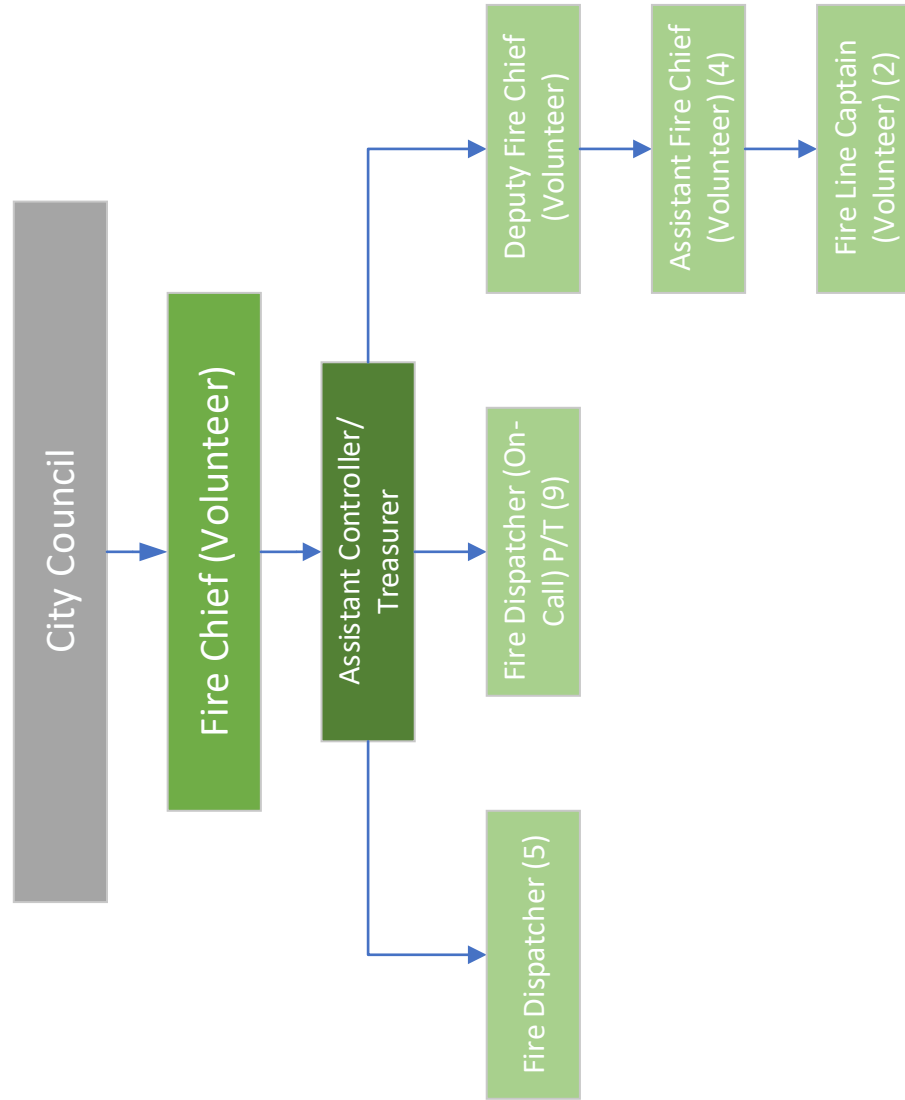
## 100-16-23-99-000

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
SALARIES	\$ 437,971	\$ 550,400	\$ 574,500	\$ 607,700	\$ 607,700	10%
FICA TAXES	31,769	42,100	44,800	46,500	46,500	10%
HEALTH INSURANCE	84,011	126,600	126,600	110,200	110,200	-13%
L I D INSURANCE	2,843	3,800	3,800	3,900	3,900	3%
WORKERS COMPENSATION	1,415	1,800	1,800	2,000	2,000	11%
PENSION	108,000	166,500	167,300	82,500	82,500	-50%
OPEB	14,562	5,500	5,600	6,000	6,000	9%
<b>PERSONNEL COSTS</b>	<b>680,572</b>	<b>896,700</b>	<b>924,400</b>	<b>858,800</b>	<b>858,800</b>	<b>-4%</b>
OFFICE SUPPLIES	299	1,000	1,000	1,200	1,200	20%
PRINTING AND DUPLICATING	4,627	2,800	2,800	3,000	4,700	68%
COMPUTER HARDWARE	2,035	2,700	2,700	3,500	3,500	30%
<b>MATERIALS &amp; SUPPLIES</b>	<b>6,961</b>	<b>6,500</b>	<b>6,500</b>	<b>7,700</b>	<b>9,400</b>	<b>45%</b>
TELEPHONE/FAX	2,094	3,500	3,500	3,500	5,100	46%
ADVERTISEMENT	-	500	500	500	500	0%
SUBSCRIPTIONS AND DUES	1,430	1,800	1,800	1,800	1,800	0%
TRAINING/CONF/FOOD/TRAVEL	2,450	6,500	6,500	6,500	6,500	0%
CONTRACTUAL SERVICES	234,495	190,000	210,000	132,000	136,200	-28%
OFF EQUIP/REPAIRS & MAINT	-	4,000	4,000	4,000	4,000	0%
<b>ADMINISTRATIVE EXPENDITURES</b>	<b>240,469</b>	<b>206,300</b>	<b>226,300</b>	<b>148,300</b>	<b>154,100</b>	<b>-25%</b>
<b>OPERATING EXPENDITURES</b>	<b>928,002</b>	<b>1,109,500</b>	<b>1,157,200</b>	<b>1,014,800</b>	<b>1,022,300</b>	<b>-8%</b>
<b>TOTAL EXPENDITURES</b>	<b>\$ 928,002</b>	<b>\$ 1,109,500</b>	<b>\$ 1,157,200</b>	<b>\$ 1,014,800</b>	<b>\$ 1,022,300</b>	<b>-8%</b>
<b>PERSONNEL</b>						
BUDGETED FULL-TIME POSITIONS	8.0	8.0	8.0	8.0	8.0	



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# FIRE DEPARTMENT



# Fire

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
PERSONNEL COSTS	367,551	344,900	362,100	427,500	427,500	24%
MATERIALS & SUPPLIES	-	1,600	1,600	1,600	1,600	0%
ADMINISTRATIVE EXPENDITURES	362,500	377,500	377,500	377,500	377,500	0%
OPERATING EXPENDITURES	730,051	724,000	741,200	806,600	806,600	11%
CAPITAL OUTLAY	161,019	360,800	507,100	419,600	419,600	16%
TOTAL EXPENDITURES	\$ 891,069	\$ 1,084,800	\$ 1,248,300	\$ 1,226,200	\$ 1,226,200	13%

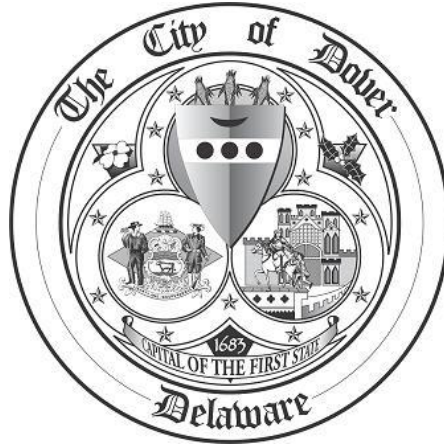
## Highlights:

Expense increase attributed to the Wage Study and changes in capital outlay expense.

## FIRE DEPARTMENT

### 100-11-14-99-000

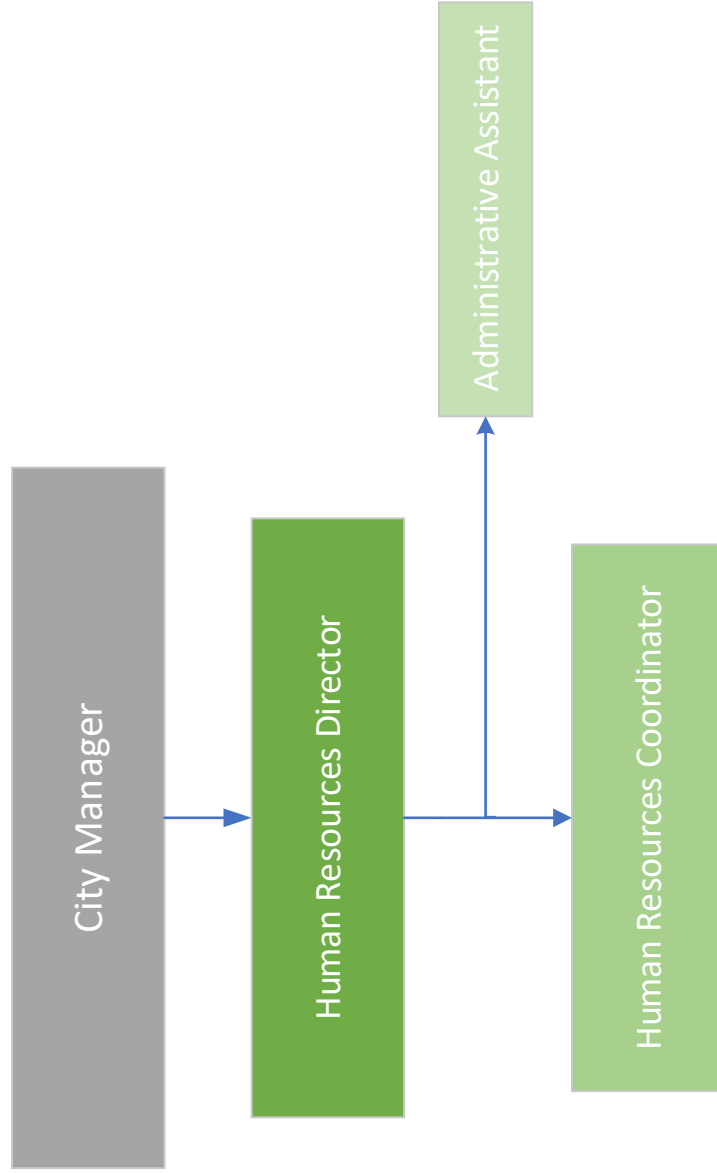
DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
SALARIES	\$ 215,980	\$ 215,000	\$ 229,900	\$ 273,800	\$ 273,800	27%
OVERTIME	59,617	25,000	25,000	37,200	37,200	49%
TEMPORARY HELP	588	31,500	31,500	23,200	23,200	-26%
FICA TAXES	20,762	20,700	22,400	25,500	25,500	23%
HEALTH INSURANCE	26,357	36,300	36,300	43,800	43,800	21%
L I D INSURANCE	901	800	800	900	900	13%
WORKERS COMPENSATION	876	900	900	1,100	1,100	22%
PENSION	35,807	12,600	13,200	19,300	19,300	53%
OPEB	6,662	2,100	2,100	2,700	2,700	29%
<b>PERSONNEL COSTS</b>	<b>367,551</b>	<b>344,900</b>	<b>362,100</b>	<b>427,500</b>	<b>427,500</b>	<b>24%</b>
PROGRAM EXPENSES/SUPPLIES	-	1,600	1,600	1,600	1,600	0%
<b>MATERIALS &amp; SUPPLIES</b>	<b>-</b>	<b>1,600</b>	<b>1,600</b>	<b>1,600</b>	<b>1,600</b>	<b>0%</b>
CONTRACTUAL SERVICES	362,500	377,500	377,500	377,500	377,500	0%
<b>ADMINISTRATIVE EXPENDITURES</b>	<b>362,500</b>	<b>377,500</b>	<b>377,500</b>	<b>377,500</b>	<b>377,500</b>	<b>0%</b>
<b>OPERATING EXPENDITURES</b>	<b>730,051</b>	<b>724,000</b>	<b>741,200</b>	<b>806,600</b>	<b>806,600</b>	<b>11%</b>
OTHER EQUIP - PURCHASE	161,019	360,800	507,100	419,600	419,600	16%
<b>CAPITAL OUTLAY</b>	<b>161,019</b>	<b>360,800</b>	<b>507,100</b>	<b>419,600</b>	<b>419,600</b>	<b>16%</b>
<b>TOTAL EXPENDITURES</b>	<b>\$ 891,069</b>	<b>\$ 1,084,800</b>	<b>\$ 1,248,300</b>	<b>\$ 1,226,200</b>	<b>\$ 1,226,200</b>	<b>13%</b>
<b>PERSONNEL</b>						
BUDGETED FULL-TIME POSITIONS	5.0	5.0	5.0	5.0	5.0	
BUDGETED PART-TIME POSITIONS	5.0	9.0	9.0	9.0	9.0	



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# HUMAN RESOURCES



# Human Resources

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
PERSONNEL COSTS	474,835	349,200	353,700	390,200	390,200	12%
MATERIALS & SUPPLIES	55,205	62,100	62,100	37,600	45,100	-27%
ADMINISTRATIVE EXPENDITURES	12,271	77,000	62,000	152,000	66,000	-14%
OPERATING EXPENDITURES	542,311	488,300	477,800	579,800	501,300	3%
TOTAL EXPENDITURES	\$ 542,311	\$ 488,300	\$ 477,800	\$ 579,800	\$ 501,300	3%

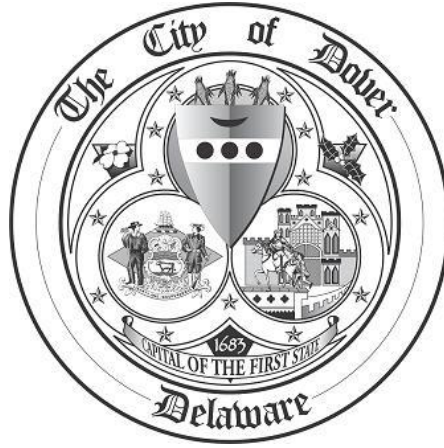
## Highlights:

Overall, no significant changes for FY24.

## HUMAN RESOURCES

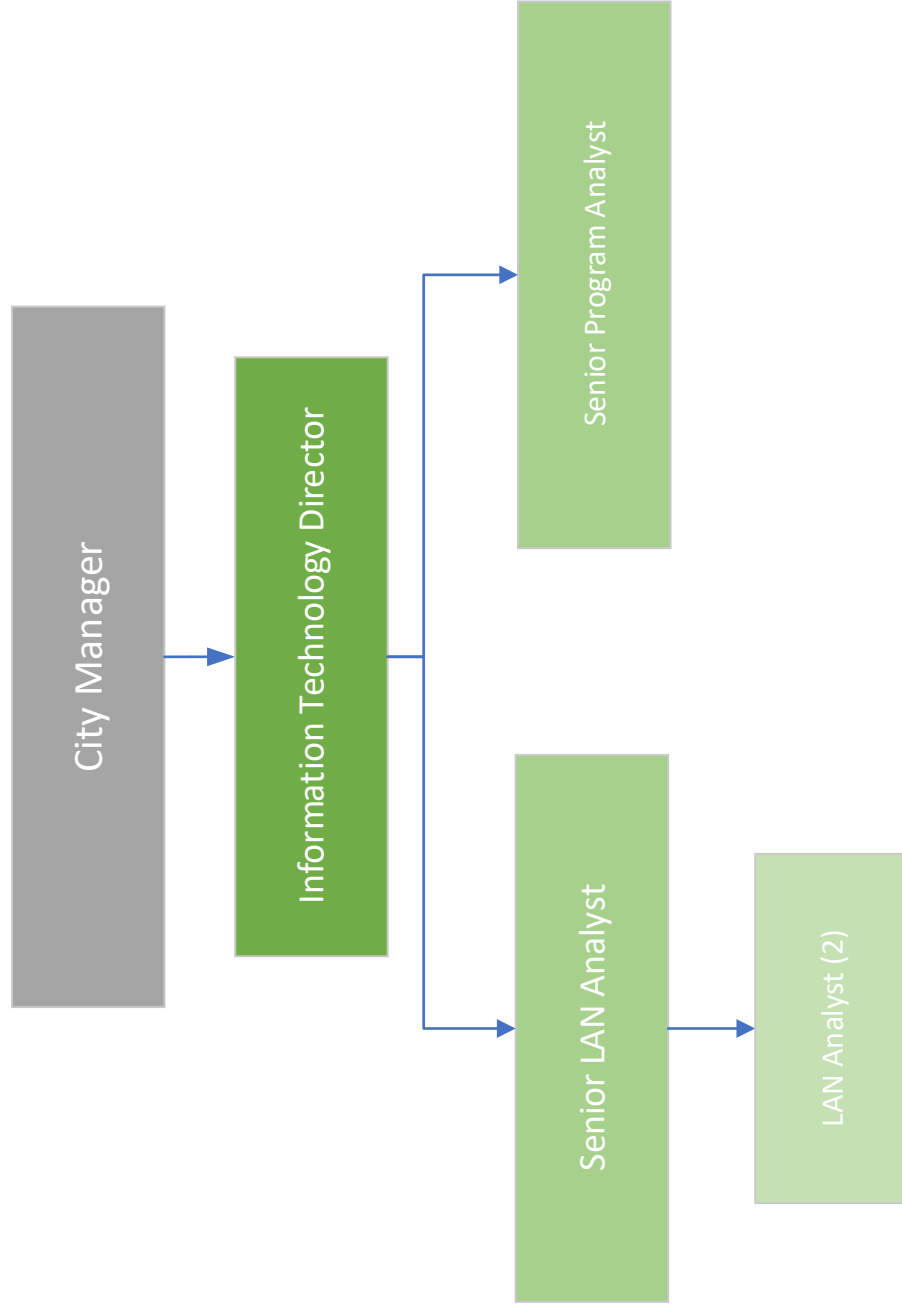
### 100-10-31-99-000

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
SALARIES	\$ 312,815	\$ 244,500	\$ 248,400	\$ 277,600	\$ 277,600	14%
FICA TAXES	22,922	18,700	19,300	21,200	21,200	13%
HEALTH INSURANCE	55,425	67,000	67,000	68,300	68,300	2%
L I D INSURANCE	1,520	1,900	1,900	2,000	2,000	5%
WORKERS COMPENSATION	931	800	800	900	900	13%
EDUCATIONAL ASSISTANCE	-	-	-	1,500	1,500	100%
PENSION	72,975	13,900	13,900	16,000	16,000	15%
OPEB	8,045	2,400	2,400	2,700	2,700	13%
<b>PERSONNEL COSTS</b>	<b>474,835</b>	<b>349,200</b>	<b>353,700</b>	<b>390,200</b>	<b>390,200</b>	<b>12%</b>
FURNITURE/FIXTURES	336	-	-	-	-	0%
OFFICE SUPPLIES	2,149	1,500	2,000	2,000	2,000	33%
PRINTING AND DUPLICATING	2,708	3,200	3,200	3,200	3,200	0%
PROGRAM EXPENSES/SUPPLIES	232.88	5,000	5,000	-	1,000	-80%
MEDICAL SUP & PHYSICALS	9,403	15,000	15,000	-	10,000	-33%
BOOKS	206	500	-	-	-	-100%
SECURITY/SAFETY MATERIALS	608	500	500	1,000	500	0%
COMPUTER HARDWARE	-	400	400	1,400	1,400	250%
PERSONNEL RELATED SUP	39,561	36,000	36,000	30,000	27,000	-25%
<b>MATERIALS &amp; SUPPLIES</b>	<b>55,205</b>	<b>62,100</b>	<b>62,100</b>	<b>37,600</b>	<b>45,100</b>	<b>-27%</b>
TELEPHONE/FAX	1,196	1,600	1,600	1,600	2,800	75%
ADVERTISEMENT	7,130	10,000	10,000	10,000	6,000	-40%
SUBSCRIPTIONS AND DUES	-	1,400	1,400	1,400	800	-43%
TRAINING/CONF/FOOD/TRAVEL	2,217	3,000	8,000	-	2,000	-33%
CONSULTING FEES	-	-	-	-	10,000	100%
CONTRACTUAL SERVICES	1,729	1,000	1,000	96,000	1,000	0%
EMPLOYEE ACTIVITIES	-	-	-	-	8,400	100%
IN-HOUSE TRAINING	-	30,000	10,000	33,000	25,000	-17%
UNEMPLOYMENT COMP EXPENSE	-	30,000	30,000	10,000	10,000	-67%
<b>ADMINISTRATIVE EXPENDITURES</b>	<b>12,271</b>	<b>77,000</b>	<b>62,000</b>	<b>152,000</b>	<b>66,000</b>	<b>-14%</b>
<b>OPERATING EXPENDITURES</b>	<b>542,311</b>	<b>488,300</b>	<b>477,800</b>	<b>579,800</b>	<b>501,300</b>	<b>3%</b>
<b>TOTAL EXPENDITURES</b>	<b>\$ 542,311</b>	<b>\$ 488,300</b>	<b>\$ 477,800</b>	<b>\$ 579,800</b>	<b>\$ 501,300</b>	<b>3%</b>
<b>PERSONNEL</b>						
BUDGETED FULL-TIME POSITIONS	4.0	4.0	4.0	4.0	4.0	
BUDGETED PART-TIME POSITIONS	-	-	-	-	-	



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# INFORMATION TECHNOLOGY



**Larry Josefowski**  
**Director of IT**  
**Strategic Goals, 2022-2023**

**1. Increase cybersecurity posture for the city, including SCADA systems.**

*Our number one priority is keeping the City of Dover's computer resources secure. By employing and becoming proficient with the security and monitoring tools, as well as training and following up with clients, we can keep the network safe.*

*A key component is the partnership with Electric and Water in terms of their Operational Technology in terms of their SCADA network, especially as the Electric Department will be upgrading their SCADA network upgraded and modernized. We will continue to be an integral part of this process.*

**2. Continue deployment of the Tyler/Munis ERP Solution**

*The Tyler/Munis ERP solution is key to Dover's future. This will allow better management of resources, better client engagement, and the simplification of IT's hardware. We will continue to develop the skill set needed for long term development.*

**3. Replace out of date switches and routers to improve security and performance.**

*First steps were taken in 2022 in the upgrade of core switches, but much work needs to be done. The goal is to have a third of the network equipment replaced by the end of 2023. This replacement is needed as much of the equipment is no longer supported, which creates both security and performance problems. Replacing the equipment and developing a sustainable replacement strategy going forward is key.*

**4. Ensure the City of Dover gets an equitable share of the state's Cybersecurity grant**

*The cybersecurity grant process that the City of Dover is helping to draft may provide a way to increase the cybersecurity posture by increasing capabilities and features of or existing tools. Ensuring that Dover is able to use the products that are developed or offered is why we are part of the steering committee.*

**5. Develop career paths for IT team from entry level to director.**

*We will develop, upgrade, and reclassify positions to ensure clear paths from entry level to director, but to also get all positions at a more competitive salary level. We need to develop the skill set for our ERP solution, and in the long term, to consider adding a Cyber-security specific position.*

**6. Work closer with all departments to help maximize technology.**

*The City has invested in a variety of tools over the years that can improve many processes over the years that are not being fully utilized. Maximizing the wide range of tools, or finding new ways to use our existing technology - from our ERP solution to using Office 365, to workflow to GIS applications – will increase the value of these tools.*

## City of Dover Cybersecurity Needs Analysis, 2023-2025

The City of Dover has greatly increased its cybersecurity defenses since 2019, when an incident resulted in a review of the entire infrastructure by CrowdStrike, our current EDR (Endpoint Detection and Response) vendor. This 20-page report provided a laundry list of recommendations, most of which have been implemented - with one exception.

We are at the beginning of a 4-year, \$2.2M cybersecurity grant for the State of Delaware with the requirement that 80% of the funding be passed to local municipalities and rural areas. We are on the committee that drafted the goals and objectives and are in a good situation to see where the direction of funding is going to go.

It is likely some centralization of services or products will be offered by the state, probably with the required funding match (which increases yearly) paid by them. We may explore switching to the state provided solution, at least for the life of the grant, if eligible, and it not a lesser level of service that we currently have. The best example would be our EDR product; an offering may be cheaper, but with less services. If this happens, and we're able to be reimbursed for a product we already have, we may be able to apply for a separate grant and get partially reimbursed for our premium product at this rate.

What is on the last page is the current list of goals and programs of this program. What I've done below is to put the Objective in context with Dover – if we have it, what we're likely to gain, and if it will be sufficient. The first 3 below are ones that are the most likely to get funding, and I will be making limited changes in these areas until we get a better idea of what may be provided as a result of the grant.

**Risk Management and Governance:** This is the highest priority for the group and will not provide any budget relief to the City. What it likely will do is fund planning for assessments and helping to prioritize what each entity would need. We see this coming out in the form of a "Tee Shirt" exercise, where versions are developed for small, medium, and large entities within the state. However, such an assessment of the 60 or so entities in the state will use a large amount of the funds: We estimate about 600K for this effort.

**Protect modern perimeter:** This is one of the most important areas, and we are fortunate in having many of the tools that would meet the program objectives through our budget or our existing partnerships with CISA and MS-ISAC. We're also working on some of these areas with existing resources, such as updating our switches and segmenting our network. We would stand to gain assistance in transitioning to the .GOV domain, and/or assistance in shielding our .com site from Denial of Service attacks. We may gain functionality with some of the tools, allowing us to be more granular in some of our solutions – such as not ever requiring MFA while on the City's network, but requiring MFA every time they VPN in. This would require upgrading our current Microsoft Azure platform. The need for greater accountability and logging is also growing; we added a security feature last year for administrative access, but even greater scrutiny, and the tools needed to do that, maybe be on the horizon.

**Workforce:** This is another area that we are ahead of other organizations. We currently do a good job implementing the basic security training for all users that is currently paid for by the state, including regular simulated phishing attacks. We have also leveraged our Cowbell training for IT staff and our elected officials, although it is somewhat simplistic. This is the lowest of the immediate priorities, and I am not confident there will be a lot of funds beyond some contracted training for municipal IT workers.

The next areas are ones that are in the plan but are not listed as a priority. What I believe this means is that some grant funding, with the cost sharing, may be available, but I would not count on it. It is, unfortunately, where I see our biggest needs.

**Monitoring and Threat Intelligence:** I mentioned earlier that we have addressed almost all of the concerns of the 2019 analysis, and this is the area that we've both done the most, and still have a ways to go. While we have good security monitoring through several tools that we have, which includes 24x7 monitoring by two different vendors, we do not have a SEIM solution in place, which is one of the recommendations from the 2019 investigation. This tool would aggregate data from all our servers, many of our network devices and appliances, and provide the tools to filter and alert the IT team to possible issues in a proactive manner. This is a tool that I would recommend we continue to seek out and will be included in the budget request. However, I am doubtful that funding will be available for the 2023 budget year.

The other significant area is the development of an Incident Response Plan and playbooks for disaster recovery. Right now, we have a very bare-bones plan, and it really needs to be fleshed out. We will continue to work and refine what we have, as well as to look for other grant sources.

**Cyber Hygiene:** This is an area that is not as significant as other areas. The concept of data encryption has shown up on insurance policies, but very few agencies, I believe, go beyond what we do now. This would be the same as the life cycle process that is mentioned; we have a very rudimentary system for our most important assets. It has a lot of manual processes, with the insurance vendors asking for more automated and more frequent inventories, including data stores, but, again, we're likely doing more than most entities.

**Sustainability/Cyber Resilience:** Many of the high-cost areas, such as backup solutions, we are doing as much as could possibly be doing, in the sense that most of our data is backed up several ways, including air-gapped and encrypted storage. However, recovery could be problematic, as we do not currently have the ability to recover the data. This would delay any recovery until appropriate infrastructure was obtained, but we are hoping to increase our resiliency next year with the purchase of equipment that would allow us to fully function at either Reed Street or the Electric area. Some additional work may need to be done, such as a backup Internet connection, but such a setup would provide both redundancy and extra capability, if needed.

An area that will become important over the next year is in the IOT/OT areas (Internet of Things, and Operational Technology). Of the two, the OT, which is essentially our SCADA systems, will be deployed next year. Firewall and additional security issues are planned, but this is a critical area that additional protection or logging may be suggested at some point.



# Information Technology

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
PERSONNEL COSTS	455,863	526,300	542,000	577,900	577,900	10%
MATERIALS & SUPPLIES	25,475	83,000	83,000	78,700	75,200	-9%
ADMINISTRATIVE EXPENDITURES	188,320	223,400	223,400	229,600	226,500	1%
OPERATING EXPENSES	669,659	832,700	848,400	886,200	879,600	6%
CAPITAL OUTLAY	76,152	153,100	160,600	452,500	115,500	-25%
TOTAL EXPENDITURES	\$ 745,810	\$ 985,800	\$ 1,009,000	\$ 1,338,700	\$ 995,100	1%

## Highlights:

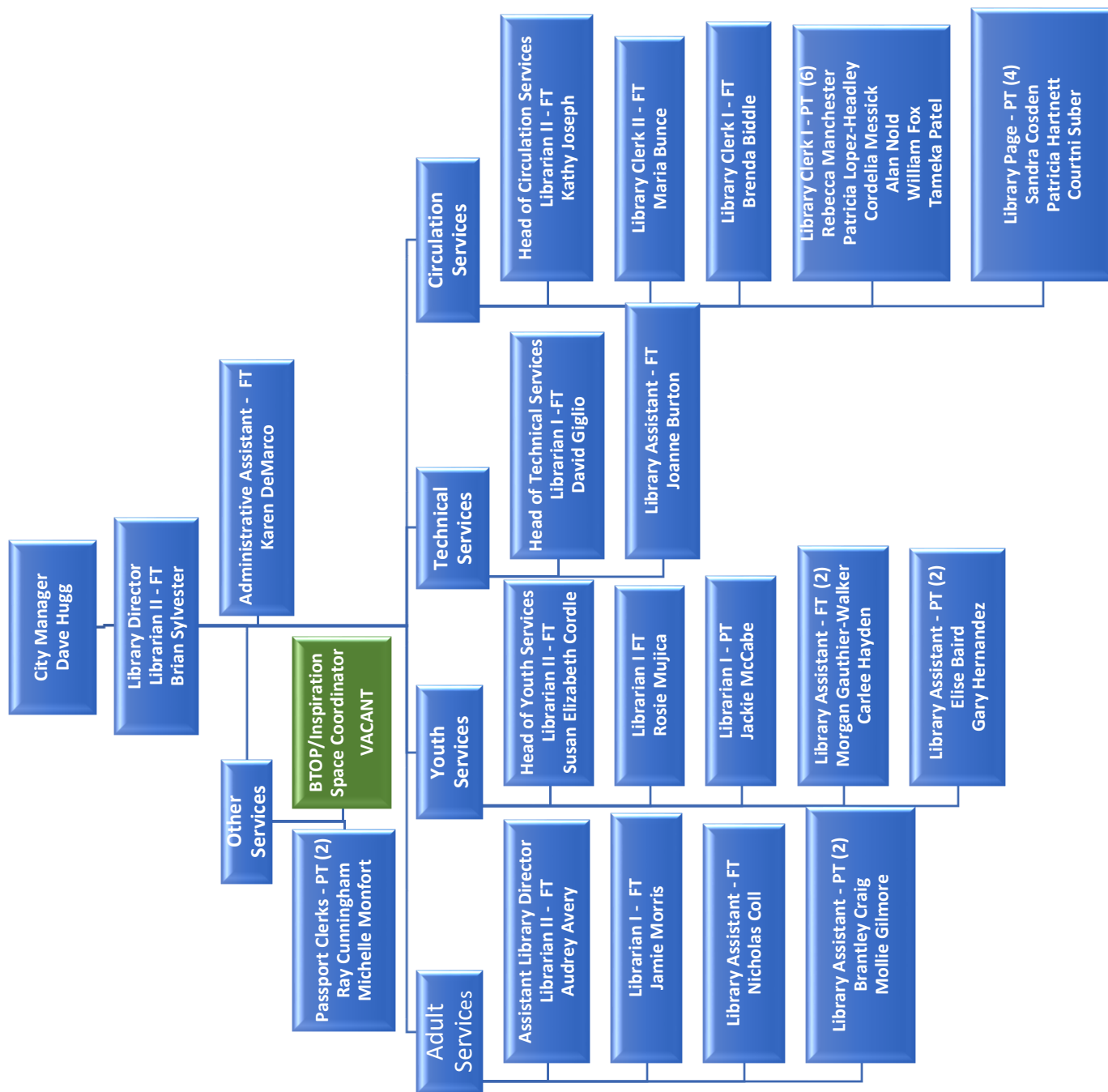
Overall, no significant changes for FY24.

## INFORMATION TECHNOLOGY

### 100-16-22-99-000

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
SALARIES	\$ 288,590	\$ 325,800	\$ 339,200	\$ 373,100	\$ 373,100	15%
OVERTIME	466	1,800	1,800	2,000	2,000	11%
FICA TAXES	21,023	25,100	26,600	28,700	28,700	14%
HEALTH INSURANCE	54,594	72,800	72,800	69,400	69,400	-5%
L I D INSURANCE	1,531	1,700	1,700	1,900	1,900	12%
WORKERS COMPENSATION	936	1,100	1,100	1,200	1,200	9%
EDUCATIONAL ASSISTANCE	-	-	-	5,500	5,500	100%
PENSION	79,051	94,700	95,500	92,400	92,400	-2%
OPEB	9,672	3,300	3,300	3,700	3,700	12%
<b>PERSONNEL COSTS</b>	<b>455,863</b>	<b>526,300</b>	<b>542,000</b>	<b>577,900</b>	<b>577,900</b>	<b>10%</b>
OFFICE SUPPLIES	511	900	900	600	600	-33%
DATA PROCESSING SUPPLIES	279	300	300	300	300	0%
COMPUTER SOFTWARE	18,941	62,400	62,400	71,800	71,800	15%
COMPUTER HARDWARE	5,745	19,400	19,400	6,000	2,500	-87%
<b>MATERIALS &amp; SUPPLIES</b>	<b>25,475</b>	<b>83,000</b>	<b>83,000</b>	<b>78,700</b>	<b>75,200</b>	<b>-9%</b>
TELEPHONE/FAX	2,974	1,800	2,300	2,800	5,700	217%
SUBSCRIPTIONS AND DUES		7,500	7,500	2,600	9,100	21%
TRAINING/CONF/FOOD/TRAVEL	5,166	7,600	7,600	5,500	5,500	-28%
CONTRACTUAL SERVICES	36,104	32,300	32,300	49,600	43,600	35%
IN-HOUSE TRAINING	649	3,500	3,000	-	-	-100%
OFF EQUIP/REPAIRS & MAINT	143,116	170,600	170,600	168,900	162,400	-5%
GASOLINE	144	100	100	200	200	100%
<b>ADMINISTRATIVE EXPENDITURES</b>	<b>188,320</b>	<b>223,400</b>	<b>223,400</b>	<b>229,600</b>	<b>226,500</b>	<b>1%</b>
<b>OPERATING EXPENSES</b>	<b>669,659</b>	<b>832,700</b>	<b>848,400</b>	<b>886,200</b>	<b>879,600</b>	<b>6%</b>
OTHER EQUIP - PURCHASE	-	80,000	80,000	59,000	26,000	-68%
COMPUTER HARDWARE/CAPITAL	76,152	73,100	80,600	393,500	89,500	22%
<b>CAPITAL OUTLAY</b>	<b>76,152</b>	<b>153,100</b>	<b>160,600</b>	<b>452,500</b>	<b>115,500</b>	<b>-25%</b>
<b>TOTAL EXPENDITURES</b>	<b>\$ 745,810</b>	<b>\$ 985,800</b>	<b>\$ 1,009,000</b>	<b>\$ 1,338,700</b>	<b>\$ 995,100</b>	<b>1%</b>
<b>PERSONNEL</b>						
BUDGETED FULL-TIME POSITIONS	4.0	5.0	5.0	5.0	5.0	
BUDGETED PART-TIME POSITIONS		-	-	-	-	

# DOVER PUBLIC LIBRARY



# Library

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
PERSONNEL COSTS	1,370,891	1,510,800	1,553,000	1,627,600	1,627,600	8%
MATERIALS & SUPPLIES	80,366	84,000	76,600	82,900	81,400	-3%
ADMINISTRATIVE EXPENDITURES	272,261	321,700	328,200	325,500	331,700	3%
OPERATING EXPENDITURES	1,723,517	1,916,500	1,957,800	2,036,000	2,040,700	6%
CAPITAL OUTLAY	-	-	154,500	-	-	0%
TOTAL EXPENDITURES	\$ 1,723,517	\$ 1,916,500	\$ 2,112,300	\$ 2,036,000	\$ 2,040,700	6%

## **Highlights:**

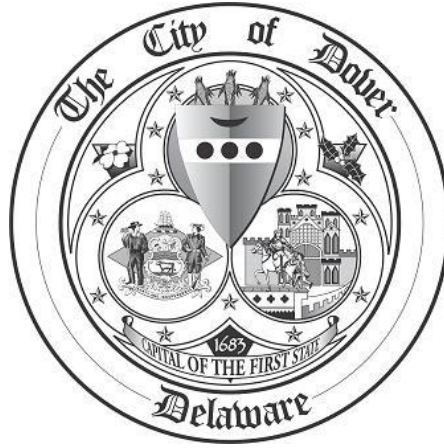
Expense increase due to addition of a part time Passport Clerk and the Wage Study.

Library was able to move a few expenses to the Grant Fund for the short term to offset General Fund expense.

# LIBRARY

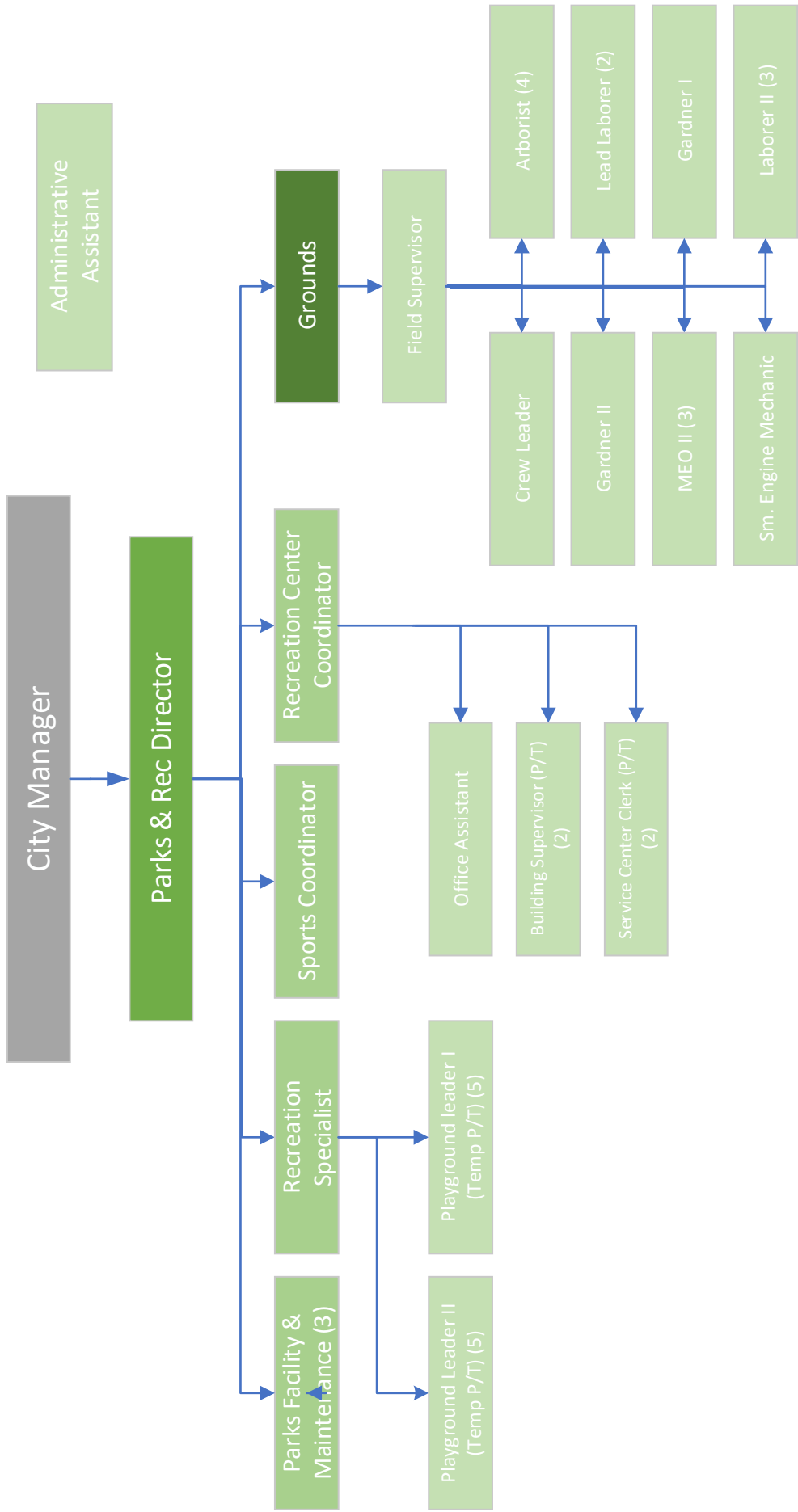
## 100-13-15-11-000

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
SALARIES	\$ 846,140	\$ 756,400	\$ 786,000	\$ 793,700	\$ 793,700	5%
TEMPORARY HELP	104,294	279,800	285,300	334,500	334,500	20%
FICA TAXES	69,454	79,200	83,500	86,200	86,200	9%
HEALTH INSURANCE	132,742	161,800	161,800	185,200	185,200	14%
L I D INSURANCE	3,958	4,200	4,200	4,200	4,200	0%
WORKERS COMPENSATION	8,693	9,600	9,700	10,300	10,300	7%
PENSION	181,869	212,300	214,900	205,600	205,600	-3%
OPEB	23,628	7,500	7,600	7,900	7,900	5%
<b>PERSONNEL COSTS</b>	<b>1,370,891</b>	<b>1,510,800</b>	<b>1,553,000</b>	<b>1,627,600</b>	<b>1,627,600</b>	<b>8%</b>
OFFICE SUPPLIES	1,499	1,500	1,500	1,500	-	-100%
PROGRAM EXPENSES/SUPPLIES	6,000	6,000	6,000	6,000	6,000	0%
BOOKS	53,999	54,000	54,000	54,000	54,000	0%
SECURITY/SAFETY MATERIALS	1,001	1,200	1,200	2,000	2,000	67%
COMPUTER SOFTWARE	400	400	400	400	400	0%
COMPUTER HARDWARE	124	1,900	1,000	1,000	1,000	-47%
CITY BLDG MAINT SUPPLIES	17,222	17,500	12,300	17,500	17,500	0%
WATER/SEWER	120	1,500	200	500	500	-67%
<b>MATERIALS &amp; SUPPLIES</b>	<b>80,366</b>	<b>84,000</b>	<b>76,600</b>	<b>82,900</b>	<b>81,400</b>	<b>-3%</b>
TELEPHONE/FAX	7,121	7,500	7,500	7,500	17,200	129%
ELECTRICITY	57,854	75,000	75,000	75,000	75,000	0%
HEATING OIL/GAS	17,560	13,000	23,000	18,500	18,500	42%
SUBSCRIPTIONS AND DUES	11,000	11,000	11,000	11,000	11,000	0%
CONTRACTUAL SERVICES	178,726	211,700	211,700	210,000	210,000	-1%
OFF EQUIP/REPAIRS & MAINT	-	3,500	-	3,500	-	-100%
<b>ADMINISTRATIVE EXPENDITURES</b>	<b>272,261</b>	<b>321,700</b>	<b>328,200</b>	<b>325,500</b>	<b>331,700</b>	<b>3%</b>
<b>OPERATING EXPENDITURES</b>	<b>1,723,517</b>	<b>1,916,500</b>	<b>1,957,800</b>	<b>2,036,000</b>	<b>2,040,700</b>	<b>6%</b>
CONSTRUCTION - PURCHASE	-	-	154,500	-	-	0%
<b>CAPITAL OUTLAY</b>	<b>-</b>	<b>-</b>	<b>154,500</b>	<b>-</b>	<b>-</b>	<b>0%</b>
<b>TOTAL EXPENDITURES</b>	<b>\$ 1,723,517</b>	<b>\$ 1,916,500</b>	<b>\$ 2,112,300</b>	<b>\$ 2,036,000</b>	<b>\$ 2,040,700</b>	<b>6%</b>
<b>PERSONNEL</b>						
BUDGETED FULL-TIME POSITIONS	14.0	14.0	14.0	14.0	14.0	
BUDGETED PART-TIME POSITIONS	17.0	17.0	17.0	17.0	17.0	



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# PARKS & RECREATION



# Parks & Recreation

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
PERSONNEL COSTS	776,498	984,000	1,026,900	1,193,600	1,193,600	21%
MATERIALS & SUPPLIES	91,632	97,700	94,700	92,500	92,500	-5%
ADMINISTRATIVE EXPENDITURES	210,589	259,600	246,100	261,700	263,500	2%
OPERATING EXPENDITURES	1,078,718	1,341,300	1,367,700	1,547,800	1,549,600	16%
CAPITAL OUTLAY	78,723	1,940,000	1,945,000	835,000	835,000	-57%
TOTAL EXPENDITURES	\$ 1,157,441	\$ 3,281,300	\$ 3,312,700	\$ 2,382,800	\$ 2,384,600	-27%

## **Highlights:**

Operating expenditure increase attributed to the Wage Study and reclassification of two (2) part times positions to a full time Recreation Center Coordinator.

FY24 brings the planned construction of a Building & Spray Pad to Dover Park (carry forward) and the ADA Accessible Playground.

Dog Park at Schutte Park complete in FY23. Skate Park pushed out to FY25.



# RECREATION

## 100-13-15-12-000

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
SALARIES	\$ 477,983	\$ 470,800	\$ 499,700	\$ 607,600	\$ 607,600	29%
OVERTIME	9,298	2,700	2,700	3,900	3,900	44%
TEMPORARY HELP	50,049	150,900	154,400	169,900	169,900	13%
FICA TAXES	39,606	47,900	51,600	59,800	59,800	25%
HEALTH INSURANCE	84,363	106,600	106,600	126,100	126,100	18%
L I D INSURANCE	2,794	3,100	3,100	3,700	3,700	19%
WORKERS COMPENSATION	6,163	7,400	7,700	9,800	9,800	32%
PENSION	91,149	189,900	196,200	207,200	207,200	9%
OPEB	15,092	4,700	4,900	5,600	5,600	19%
<b>PERSONNEL COSTS</b>	<b>776,498</b>	<b>984,000</b>	<b>1,026,900</b>	<b>1,193,600</b>	<b>1,193,600</b>	<b>21%</b>
FURNITURE/FIXTURES	219	1,000	1,000	1,000	1,000	0%
OFFICE SUPPLIES	1,891	2,200	2,200	2,200	2,200	0%
PRINTING AND DUPLICATING	2,768	2,800	2,800	2,800	2,800	0%
PROGRAM EXPENSES/SUPPLIES	60,153	60,000	60,000	60,000	60,000	0%
UNIFORMS/UNIFORM ALLOW	753	1,300	1,300	1,800	1,800	38%
SECURITY/SAFETY MATERIALS	1,014	600	600	600	600	0%
SMALL TOOLS	1,493	1,500	1,500	1,500	1,500	0%
COMPUTER SOFTWARE	6,800	7,400	7,400	7,400	7,400	0%
COMPUTER HARDWARE	1,030	4,400	4,400	3,000	3,000	-32%
CITY BLDG MAINT SUPPLIES	14,449	12,000	12,000	10,400	10,400	-13%
WATER/SEWER	1,063	4,500	1,500	1,800	1,800	-60%
<b>MATERIALS &amp; SUPPLIES</b>	<b>91,632</b>	<b>97,700</b>	<b>94,700</b>	<b>92,500</b>	<b>92,500</b>	<b>-5%</b>
TELEPHONE/FAX	4,353	6,100	6,100	6,000	7,800	28%
ELECTRICITY	50,724	73,000	63,000	72,000	72,000	-1%
HEATING OIL/GAS	7,053	16,000	10,500	16,000	16,000	0%
SUBSCRIPTIONS AND DUES	2,434	3,000	3,000	3,300	3,300	10%
TRAINING/CONF/FOOD/TRAVEL	588	4,400	2,900	4,400	4,400	0%
CONTRACTUAL SERVICES	137,666	144,000	144,000	144,000	144,000	0%
OFF EQUIP/REPAIRS & MAINT	440	1,000	1,000	1,000	1,000	0%
GASOLINE	6,492	5,800	10,600	9,000	9,000	55%
AUTO REPAIRS/MAINTENANCE	-	5,000	5,000	6,000	6,000	20%
RADIO REPAIRS/MAINTENANCE	838	1,300	-	-	-	-100%
<b>ADMINISTRATIVE EXPENDITURES</b>	<b>210,589</b>	<b>259,600</b>	<b>246,100</b>	<b>261,700</b>	<b>263,500</b>	<b>2%</b>
<b>OPERATING EXPENDITURES</b>	<b>1,078,718</b>	<b>1,341,300</b>	<b>1,367,700</b>	<b>1,547,800</b>	<b>1,549,600</b>	<b>16%</b>
AUTOMOBILES		115,000	114,300	-	-	-100%
OTHER EQUIP - PURCHASE		-	5,700	35,000	35,000	100%
CONSTRUCTION - PURCHASE	78,723	1,825,000	1,825,000	800,000	800,000	-56%
<b>CAPITAL OUTLAY</b>	<b>78,723</b>	<b>1,940,000</b>	<b>1,945,000</b>	<b>835,000</b>	<b>835,000</b>	<b>-57%</b>
<b>TOTAL EXPENDITURES</b>	<b>\$ 1,157,441</b>	<b>\$ 3,281,300</b>	<b>\$ 3,312,700</b>	<b>\$ 2,382,800</b>	<b>\$ 2,384,600</b>	<b>-27%</b>
<b>PERSONNEL</b>						
BUDGETED FULL-TIME POSITIONS	5.0	9.0	9.0	10.0	10.0	
PP/TEMP	14.0	17.0	17.0	15.0	15.0	

# Grounds

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
PERSONNEL COSTS	1,093,501	1,164,000	1,218,400	1,327,700	1,327,700	14%
MATERIALS & SUPPLIES	66,617	85,100	87,100	79,800	80,600	-5%
ADMINISTRATIVE EXPENDITURES	303,444	363,500	331,500	369,200	332,800	-8%
OPERATING EXPENSES	1,463,562	1,612,600	1,637,000	1,776,700	1,741,100	8%
CAPITAL OUTLAY	56,086	93,900	154,600	214,500	214,500	128%
TOTAL EXPENDITURES	<u>\$ 1,519,648</u>	<u>\$ 1,706,500</u>	<u>\$ 1,791,600</u>	<u>\$ 1,991,200</u>	<u>\$ 1,955,600</u>	15%

## **Highlights:**

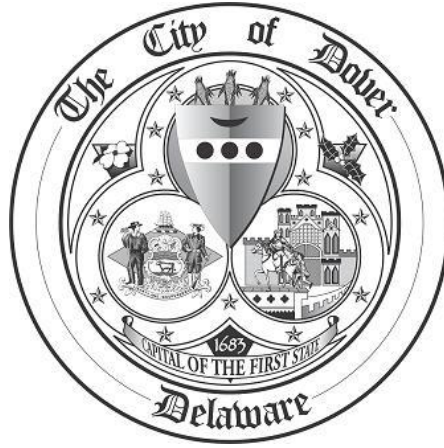
Operating expenditure increase attributed to the Wage Study.

Capital expenditure increase primarily attributed to new stump grinder purchase.

## GROUNDS

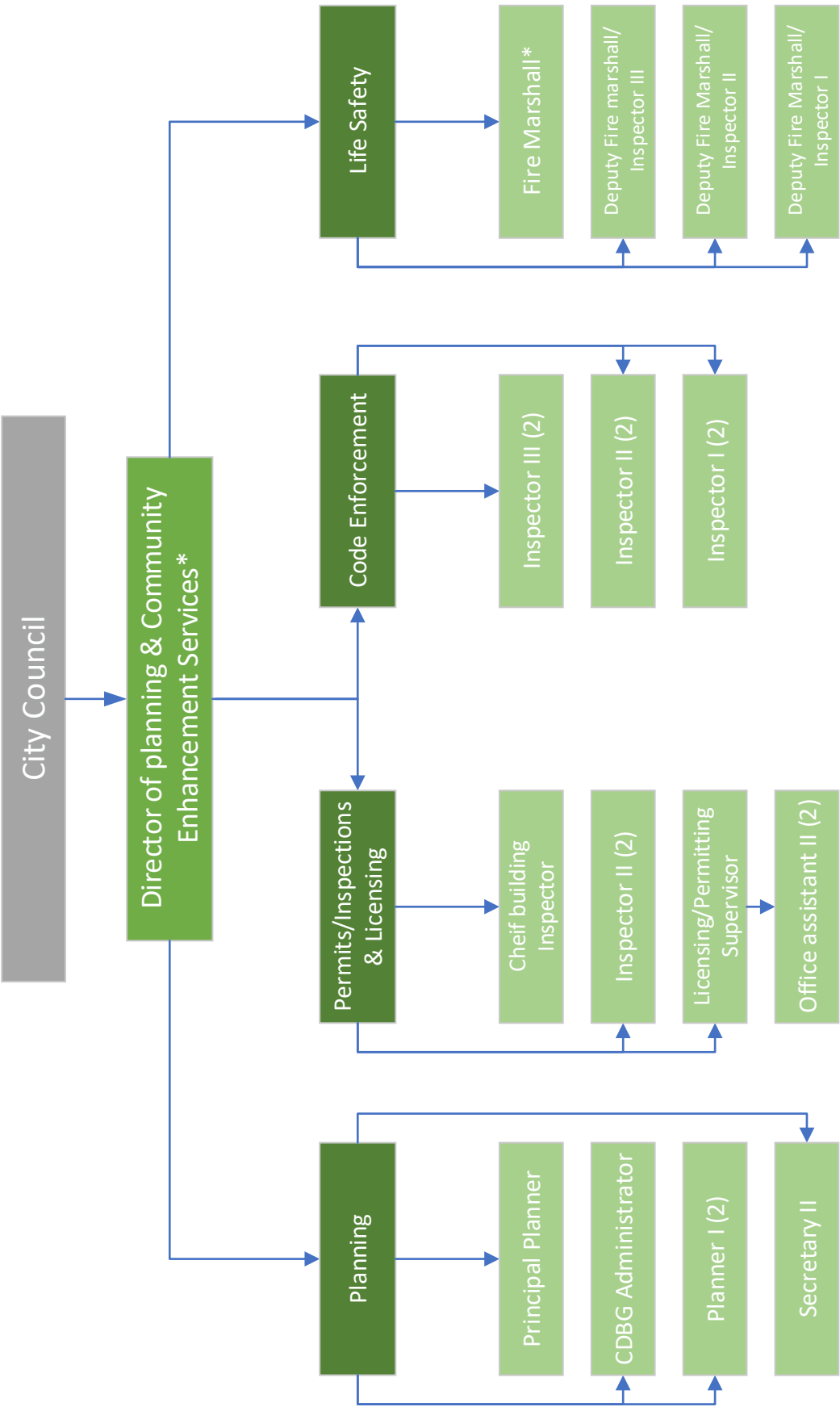
### 100-12-18-51-000

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
SALARIES	\$ 611,341	\$ 642,000	\$ 682,800	\$ 767,000	\$ 767,000	19%
OVERTIME	22,122	10,700	10,700	18,100	18,100	69%
FICA TAXES	45,411	49,900	54,500	60,000	60,000	20%
HEALTH INSURANCE	159,197	174,200	174,200	170,100	170,100	-2%
L I D INSURANCE	3,117	2,900	2,900	3,200	3,200	10%
WORKERS COMPENSATION	34,431	36,100	37,300	43,500	43,500	20%
PENSION	197,244	241,800	249,400	258,100	258,100	7%
OPEB	20,637	6,400	6,600	7,700	7,700	20%
<b>PERSONNEL COSTS</b>	<b>1,093,501</b>	<b>1,164,000</b>	<b>1,218,400</b>	<b>1,327,700</b>	<b>1,327,700</b>	<b>14%</b>
CUSTODIAL	278	400	400	400	400	0%
PROGRAM EXPENSES/SUPPLIES	45,405	66,000	66,000	61,000	61,000	-8%
UNIFORMS/UNIFORM ALLOW	3,062	5,800	5,800	6,900	6,900	19%
SECURITY/SAFETY MATERIALS	2,682	2,700	2,700	2,700	2,700	0%
SMALL TOOLS	3,563	4,200	4,200	4,200	5,000	19%
COMPUTER HARDWARE	1,100	1,400	1,400	-	-	-100%
SAND AND SALT	853	400	400	400	400	0%
CITY BLDG MAINT SUPPLIES	6,154	500	2,500	500	500	0%
WATER/SEWER	3,520	3,700	3,700	3,700	3,700	0%
<b>MATERIALS &amp; SUPPLIES</b>	<b>66,617</b>	<b>85,100</b>	<b>87,100</b>	<b>79,800</b>	<b>80,600</b>	<b>-5%</b>
TELEPHONE/FAX	599	700	700	1,200	1,800	157%
ELECTRICITY	3,910	5,500	5,500	5,000	5,000	-9%
HEATING OIL/GAS	3,499	3,500	3,500	3,500	3,500	0%
SUBSCRIPTIONS AND DUES	100	1,100	100	1,100	100	-91%
TRAINING/CONF/FOOD/TRAVEL	1,181	2,400	1,400	2,900	1,900	-21%
CONTRACTUAL SERVICES	236,139	266,300	256,300	279,600	259,600	-3%
ENVIRONMENTAL EXPENSES	900	900	900	900	900	0%
AGENCY BILLING-TEMP HELP	398	20,000	-	15,000	-	-100%
GASOLINE	38,568	45,000	45,000	45,000	45,000	0%
MAINT EQUIP REPAIRS/MAINT	15,702	13,000	18,100	15,000	15,000	15%
RADIO REPAIRS/MAINTENANCE	2,448	5,100	-	-	-	-100%
<b>ADMINISTRATIVE EXPENDITURES</b>	<b>303,444</b>	<b>363,500</b>	<b>331,500</b>	<b>369,200</b>	<b>332,800</b>	<b>-8%</b>
<b>OPERATING EXPENSES</b>	<b>1,463,562</b>	<b>1,612,600</b>	<b>1,637,000</b>	<b>1,776,700</b>	<b>1,741,100</b>	<b>8%</b>
TRUCKS - PURCHASE	-	43,300	34,800	113,000	113,000	161%
MAINT EQUIP - PURCHASE	56,086	50,600	119,800	101,500	101,500	101%
<b>CAPITAL OUTLAY</b>	<b>56,086</b>	<b>93,900</b>	<b>154,600</b>	<b>214,500</b>	<b>214,500</b>	<b>128%</b>
<b>TOTAL EXPENDITURES</b>	<b>\$ 1,519,648</b>	<b>\$ 1,706,500</b>	<b>\$ 1,791,600</b>	<b>\$ 1,991,200</b>	<b>\$ 1,955,600</b>	<b>15%</b>
<b>PERSONNEL</b>						
BUDGETED FULL-TIME POSITIONS	13.0	14.0	14.0	14.0	14.0	
BUDGETED PART-TIME POSITIONS	1.0	1.0	1.0	1.0	1.0	



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PLANNING & COMMUNITY  
ENHANCEMENT SERVICES



## **PLANNING**

### **DIVISIONAL VISION**

The Division of Planning protects the quality of life and character within the City of Dover while balancing growth and economic development according to the City's adopted Comprehensive Plan, Zoning Ordinance, and Land Subdivision Regulations.

### **MAJOR PROGRAMS**

#### ***STAFF SUPPORT FOR CITY COUNCIL/COMMISSIONS/BOARDS***

**Objective:** The objective of this program is to provide support to advisory Boards and Commissions including the Board of Adjustment, Historic District Commission and the Planning Commission as well as provide support to the City Council regarding land use and zoning issues to ensure compliance with adopted land use regulations.

#### ***ZONING AND LAND USE ADMINISTRATION***

**Objective:** The objective of this program is to ensure compliance with plans and ordinances by proactively providing accurate information to the general public, property owners, developers, and design professionals in a timely fashion.

#### ***PLAN REVIEW***

**Objective:** The objective of this program is to review development plan, applications, and permits for consistency with the Zoning Ordinance, Land Subdivision Regulations, and the Comprehensive Plan.

#### ***POLICY DEVELOPMENT***

**Objective:** The objective of this program is to develop and implement City of Dover Ordinances and Administrative Policies to support the goals of the Comprehensive Plan and to meet the needs of the City of Dover in order to maintain a high quality of life for residents, businesses, and visitors.

## **BUILDING AND INSPECTIONS**

### **DIVISIONAL VISION**

The Division of Building and Inspections protect the existing and future public health, safety, and welfare of the City through effective implementation and enforcement of the City of Dover Building and related Codes pertaining to the construction of structures.

### **MAJOR PROGRAMS**

#### ***BUILDING CONSTRUCTION AND INFRASTRUCTURE INSPECTION PROGRAM***

**Objective:** The objective of this program is providing building permit and infrastructure related inspections services to citizens; to ensure the construction of safe, code compliant buildings and properties within the City of Dover.

#### ***PLAN REVIEW***

**Objective:** The objective of this program is providing plan review for building permits according to the City of Dover Building Code and related applicable Codes.

## **PERMITTING AND LICENSING**

### **DIVISIONAL VISION**

The Permitting and Licensing Division protects the existing and future public health, safety and welfare of the city through effective processing permits and licenses.

### **MAJOR PROGRAMS**

#### ***PERMITTING AND LICENSING ADMINISTRATIVE***

**Objective:** The purpose of this program is to receive, and process permits, licenses, and miscellaneous fees in accordance with Dover Code, in a timely and satisfactory manner.



## **CODE ENFORCEMENT**

### **DIVISIONAL VISION**

The Code Enforcement Division is responsible for enforcement of City codes, including property maintenance, zoning, and other requirements of the Dover Code of Ordinances to promote the health, safety, and welfare of the City and its neighborhoods while maintaining a standard for a suitable environment for residents to live, visit, work, and conduct business.

### **MAJOR PROGRAMS**

#### ***PROACTIVE INSPECTION PROGRAM***

**Objective:** The objective of this program is to proactively seek out and address code violations within the City before they become a source of complaint.

#### ***PROPERTY MAINTENANCE PROGRAM***

**Objective:** The objective of this program is to proactively enforce property maintenance activities to promote the health, safety, and welfare of the City and its neighborhoods while maintaining a standard for a suitable environment for residents to live, visit, work and conduct business.

## **LIFE SAFETY**

### **DIVISIONAL VISION**

The Life Safety Division fosters a fire safe environment for all citizens and visitors of Dover through plan review, inspections, educational programs, and fire investigations.

### **MAJOR PROGRAMS**

#### ***FIRE INSPECTIONS PROGRAM***

**Objective:** The objective of this program is to ensure that new and existing buildings comply with Fire and Life Safety Codes adopted in the City of Dover.

#### ***FIRE SAFETY EDUCATIONS***

**Objective:** The objective of this program is to educate adult citizens in the area of fire safety and prevention.

#### ***PLAN REVIEW PROGRAM***

**Objective:** The objective of the Plan Review Program is to ensure that fixed fire protection being installed meets the adopted fire codes for the City of Dover as well as State of Delaware regulations.

#### ***FIRE INVESTIGATION PROGRAM***

**Objective:** The objective of the Fire Investigations Program is to determine the cause and origin of fires.

# Planning

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
PERSONNEL COSTS	483,758	684,900	694,500	734,600	734,600	7%
MATERIALS & SUPPLIES	10,424	23,000	23,000	25,900	27,900	21%
ADMINISTRATIVE EXPENDITURES	6,514	49,700	12,700	67,500	60,000	21%
OPERATING EXPENDITURES	500,696	757,600	730,200	828,000	822,500	9%
CAPITAL OUTLAY	458	-	-	-	-	0%
TOTAL EXPENDITURES	\$ 501,154	\$ 757,600	\$ 730,200	\$ 828,000	\$ 822,500	9%

## Highlights:

Expense increases primarily due to the Wage Study and reclassification of the following: Secretary II to Administrative Assistant, Planner I to Community Development Manager, and Planner II to Senior Planner.

# PLANNING

## 100-10-16-21-000

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
SALARIES	\$ 379,634	\$ 439,400	\$ 446,000	\$ 477,200	\$ 477,200	9%
OVERTIME	5,856	7,000	7,000	6,300	6,300	-10%
TEMPORARY HELP	6,300	15,000	15,000	9,000	9,000	-40%
FICA TAXES	28,982	35,300	36,800	37,700	37,700	7%
HEALTH INSURANCE	48,709	69,600	69,600	86,700	86,700	25%
L I D INSURANCE	1,825	2,400	2,400	2,100	2,100	-13%
WORKERS COMPENSATION	1,108	1,500	1,500	1,600	1,600	7%
PENSION	43,055	145,300	146,800	144,200	144,200	-1%
OPEB	12,772	4,400	4,400	4,800	4,800	9%
COSTS ALLOCATED TO CDBG	(44,485)	(35,000)	(35,000)	(35,000)	(35,000)	0%
<b>PERSONNEL COSTS</b>	<b>483,758</b>	<b>684,900</b>	<b>694,500</b>	<b>734,600</b>	<b>734,600</b>	<b>7%</b>
OFFICE SUPPLIES	4,677	4,600	4,600	4,800	4,800	4%
PRINTING AND DUPLICATING	2,617	4,000	4,000	6,500	6,500	63%
PROGRAM EXPENSES	78	11,300	11,300	11,300	11,300	0%
UNIFORMS/UNIFORM ALLOW	250	-	-	200	200	100%
BOOKS	647	900	900	900	900	0%
COMPUTER SOFTWARE	0	200	200	200	200	0%
COMPUTER HARDWARE	2,154	2,000	2,000	2,000	4,000	100%
<b>MATERIALS &amp; SUPPLIES</b>	<b>10,424</b>	<b>23,000</b>	<b>23,000</b>	<b>25,900</b>	<b>27,900</b>	<b>21%</b>
TELEPHONE/FAX	2,094	2,100	2,100	2,100	5,000	138%
ADVERTISEMENT	1,672	1,800	1,800	2,800	2,800	56%
SUBSCRIPTIONS AND DUES	1,270	2,300	2,300	2,400	2,200	-4%
TRAINING/CONF/FOOD/TRAVEL	1,310	3,200	3,200	20,200	10,000	213%
CONTRACTUAL SERVICES	-	40,000	3,000	40,000	40,000	0%
<b>ADMINISTRATIVE EXPENDITURES</b>	<b>6,514</b>	<b>49,700</b>	<b>12,700</b>	<b>67,500</b>	<b>60,000</b>	<b>21%</b>
<b>OPERATING EXPENDITURES</b>	<b>500,696</b>	<b>757,600</b>	<b>730,200</b>	<b>828,000</b>	<b>822,500</b>	<b>9%</b>
OTHER EQUIPMENT	458	-	-	-	-	0%
<b>CAPITAL OUTLAY</b>	<b>458</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>0%</b>
<b>TOTAL EXPENDITURES</b>	<b>\$ 501,154</b>	<b>\$ 757,600</b>	<b>\$ 730,200</b>	<b>\$ 828,000</b>	<b>\$ 822,500</b>	<b>9%</b>
<b>PERSONNEL</b>						
BUDGETED FULL-TIME POSITIONS	6.0	6.0	6.0	6.0	6.0	
PP/TEMP/COMMITTEES	14.0	14.0	14.0	14.0	14.0	

# Inspections & Permitting

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
PERSONNEL COSTS	627,902	725,500	751,200	756,500	756,500	4%
MATERIALS & SUPPLIES	2,693	4,600	4,600	9,700	9,700	111%
ADMINISTRATIVE EXPENDITURES	23,453	28,100	34,100	38,800	34,600	23%
OPERATING EXPENSES	654,049	758,200	789,900	805,000	800,800	6%
CAPITAL OUTLAY	22,578	-	30,100	-	-	0%
TOTAL EXPENDITURES	<u>\$ 676,627</u>	<u>\$ 758,200</u>	<u>\$ 820,000</u>	<u>\$ 805,000</u>	<u>\$ 800,800</u>	<u>6%</u>

## **Highlights:**

Expense increase primarily due to the Wage Study, computer hardware replacements, and credit card processing charges.

## INSPECTIONS

### 100-11-16-22-000

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
SALARIES	\$ 324,597	\$ 337,800	\$ 355,100	\$ 396,500	\$ 396,500	17%
OVERTIME	3,777	8,000	8,000	11,100	11,100	39%
FICA TAXES	23,794	26,400	28,400	31,200	31,200	18%
HEALTH INSURANCE	73,254	79,600	79,600	91,600	91,600	15%
L I D INSURANCE	1,405	1,500	1,500	1,600	1,600	7%
WORKERS COMPENSATION	1,792	1,900	1,900	2,200	2,200	16%
PENSION	188,366	266,900	273,200	218,300	218,300	-18%
OPEB	10,918	3,400	3,500	4,000	4,000	18%
<b>PERSONNEL COSTS</b>	<b>627,902</b>	<b>725,500</b>	<b>751,200</b>	<b>756,500</b>	<b>756,500</b>	<b>4%</b>
PROGRAM EXPENSES/SUPPLIES	-	-	-	800	800	100%
UNIFORMS/UNIFORM ALLOW	337	1,500	1,500	2,000	2,000	33%
BOOKS	-	1,100	1,100	1,100	1,100	0%
SECURITY/SAFETY MATERIALS	400	500	500	500	500	0%
COMPUTER HARDWARE	1,957	1,500	1,500	5,300	5,300	253%
<b>MATERIALS &amp; SUPPLIES</b>	<b>2,693</b>	<b>4,600</b>	<b>4,600</b>	<b>9,700</b>	<b>9,700</b>	<b>111%</b>
TELEPHONE/FAX	1,880	2,800	2,800	2,900	3,700	32%
SUBSCRIPTIONS AND DUES	333	1,400	1,400	1,400	1,400	0%
TRAINING/CONF/FOOD/TRAVEL	77	4,000	4,000	4,000	4,000	0%
CONTRACTUAL SERVICES	12,316	10,000	16,000	20,000	15,000	50%
OFF EPUIP/REPAIRS & MAINT	5,316	5,400	5,400	6,000	6,000	11%
GASOLINE	3,028	4,500	4,500	4,500	4,500	0%
<b>ADMINISTRATIVE EXPENDITURES</b>	<b>23,453</b>	<b>28,100</b>	<b>34,100</b>	<b>38,800</b>	<b>34,600</b>	<b>23%</b>
<b>OPERATING EXPENSES</b>	<b>654,049</b>	<b>758,200</b>	<b>789,900</b>	<b>805,000</b>	<b>800,800</b>	<b>6%</b>
AUTOMOBILES- PURCHASE	22,578	-	30,100	-	-	0%
<b>CAPITAL OUTLAY</b>	<b>22,578</b>	<b>-</b>	<b>30,100</b>	<b>-</b>	<b>-</b>	<b>0%</b>
<b>TOTAL EXPENDITURES</b>	<b>\$ 676,627</b>	<b>\$ 758,200</b>	<b>\$ 820,000</b>	<b>\$ 805,000</b>	<b>\$ 800,800</b>	<b>6%</b>
<b>PERSONNEL</b>						
BUDGETED FULL-TIME POSITIONS	6.0	6.0	6.0	6.0	6.0	

# Code Enforcement

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
PERSONNEL COSTS	449,958	504,300	525,000	556,800	556,800	10%
MATERIALS & SUPPLIES	38,806	54,600	52,700	56,000	49,100	-10%
ADMINISTRATIVE EXPENDITURES	70,854	262,400	429,600	567,900	567,700	116%
OPERATING EXPENDITURES	559,617	821,300	1,007,300	1,180,700	1,173,600	43%
CAPITAL OUTLAY	-	25,300	29,000	34,600	34,600	37%
TOTAL EXPENDITURES	\$ 559,617	\$ 846,600	\$ 1,036,300	\$ 1,215,300	\$ 1,208,200	43%

## Highlights:

Expenses increases due to the Wage Study and reclassification of Inspector I to Inspector II.

Demolition and Vacant Building expenses (abatements) still look to be on the rise for FY24.

## CODE ENFORCEMENT

### 100-11-16-20-000

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
SALARIES	\$ 273,163	\$ 301,700	\$ 318,900	\$ 349,000	\$ 349,000	16%
OVERTIME	862	5,000	5,000	5,600	5,600	12%
FICA TAXES	19,514	23,500	25,500	27,100	27,100	15%
HEALTH INSURANCE	69,625	78,200	78,200	80,000	80,000	2%
L I D INSURANCE	1,473	1,600	1,600	1,700	1,700	6%
WORKERS COMPENSATION	1,759	2,100	2,100	2,400	2,400	14%
PENSION	73,909	89,200	90,600	87,500	87,500	-2%
OPEB	9,653	3,000	3,100	3,500	3,500	17%
<b>PERSONNEL COSTS</b>	<b>449,958</b>	<b>504,300</b>	<b>525,000</b>	<b>556,800</b>	<b>556,800</b>	<b>10%</b>
PROGRAM EXPENSES/SUPPLIES	33,009	36,900	36,900	39,900	39,900	8%
UNIFORMS/UNIFORM ALLOW	189	2,600	2,900	3,700	2,900	12%
BOOKS	-	500	500	600	600	20%
SECURITY/SAFETY MATERIALS	1,208	5,000	1,300	10,000	3,900	-22%
COMPUTER HARDWARE	4,400	9,600	10,800	1,800	1,800	-81%
<b>MATERIALS &amp; SUPPLIES</b>	<b>38,806</b>	<b>54,600</b>	<b>52,400</b>	<b>56,000</b>	<b>49,100</b>	<b>-10%</b>
TELEPHONE/FAX	1,047	4,300	4,300	4,300	5,300	23%
SUBSCRIPTIONS AND DUES	216	400	400	400	400	0%
TRAINING/CONF/FOOD/TRAVEL	497	1,700	1,700	3,200	2,500	47%
OFF EQUIP/REPAIRS & MAINT	-	-	-	50,000	50,000	100%
DEMOLITION EXPENSES	62,897	250,000	417,200	500,000	500,000	100%
GASOLINE	5,192	6,000	6,000	7,000	6,500	8%
RADIO REPAIRS/MAINTENANCE	1,006	-	-	3,000	3,000	100%
<b>ADMINISTRATIVE EXPENDITURES</b>	<b>70,854</b>	<b>262,400</b>	<b>429,600</b>	<b>567,900</b>	<b>567,700</b>	<b>116%</b>
<b>OPERATING EXPENDITURES</b>	<b>559,617</b>	<b>821,300</b>	<b>1,007,000</b>	<b>1,180,700</b>	<b>1,173,600</b>	<b>43%</b>
AUTOMOBILES- PURCHASE	-	25,300	29,000	34,600	34,600	37%
<b>CAPITAL OUTLAY</b>	<b>-</b>	<b>25,300</b>	<b>29,000</b>	<b>34,600</b>	<b>34,600</b>	<b>37%</b>
<b>TOTAL EXPENDITURES</b>	<b>\$ 559,617</b>	<b>\$ 846,600</b>	<b>\$ 1,036,000</b>	<b>\$ 1,215,300</b>	<b>\$ 1,208,200</b>	<b>43%</b>
<b>PERSONNEL</b>						
BUDGETED FULL-TIME POSITIONS	6.0	6.0	6.0	6.0	6.0	



# Life Safety

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
PERSONNEL COSTS	334,529	403,200	428,800	517,600	517,600	28%
MATERIALS & SUPPLIES	30,244	34,700	35,770	17,500	12,900	-63%
ADMINISTRATIVE EXPENDITURES	116,078	156,800	156,330	180,600	158,100	1%
OPERATING EXPENDITURES	480,852	594,700	620,900	715,700	688,600	16%
TOTAL EXPENDITURES	<u>\$ 480,852</u>	<u>\$ 594,700</u>	<u>\$ 620,900</u>	<u>\$ 715,700</u>	<u>\$ 688,600</u>	<u>16%</u>

## Highlights:

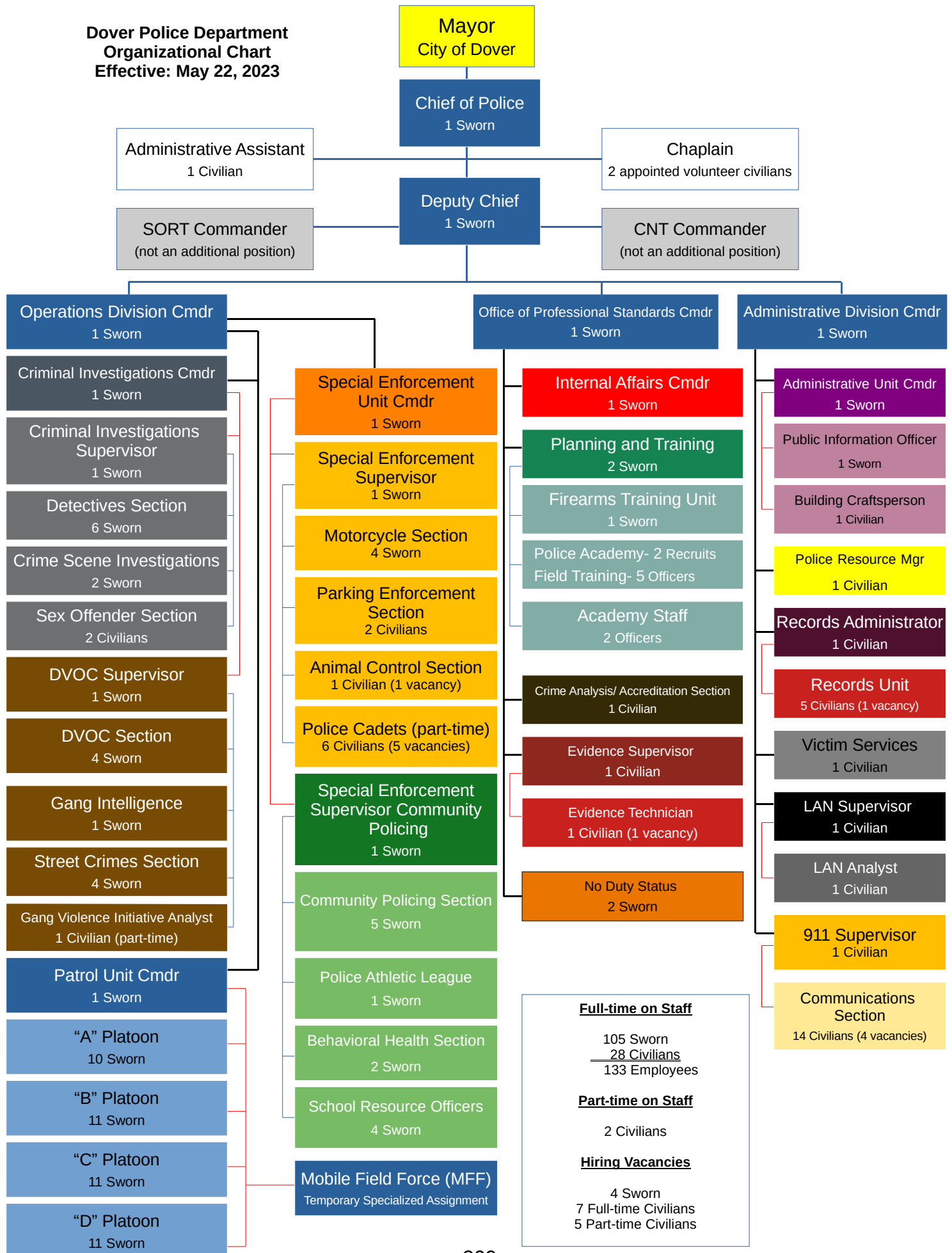
Expense increase attributed to the Wage Study.

## LIFE SAFETY

### 100-11-16-13-000

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
SALARIES	\$ 217,527	\$ 228,500	\$ 247,400	\$ 310,200	\$ 310,200	36%
OVERTIME	8,897	9,000	9,000	11,900	11,900	32%
FICA TAXES	16,269	18,200	20,100	24,700	24,700	36%
HEALTH INSURANCE	50,322	54,600	54,600	59,800	59,800	10%
L I D INSURANCE	1,193	1,200	1,200	1,500	1,500	25%
WORKERS COMPENSATION	3,003	1,600	1,700	2,200	2,200	38%
EDUCATIONAL ASSISTANCE	-	6,500	6,500	6,500	6,500	0%
PENSION	30,446	81,400	86,000	97,800	97,800	20%
OPEB	6,873	2,200	2,300	3,000	3,000	36%
<b>PERSONNEL COSTS</b>	<b>334,529</b>	<b>403,200</b>	<b>428,800</b>	<b>517,600</b>	<b>517,600</b>	<b>28%</b>
PROGRAM EXPENSES/SUPPLIES	10,566	24,600	24,600	10,200	1,400	-94%
UNIFORMS/UNIFORM ALLOW	483	1,300	1,900	1,300	1,300	0%
BOOKS	900	3,000	3,000	3,000	3,000	0%
SECURITY/SAFETY MATERIALS	14,607	5,400	5,400	2,000	2,000	-63%
COMPUTER HARDWARE	3,689	400	870	1,000	5,200	1200%
<b>MATERIALS &amp; SUPPLIES</b>	<b>30,244</b>	<b>34,700</b>	<b>35,770</b>	<b>17,500</b>	<b>12,900</b>	<b>-63%</b>
TELEPHONE/FAX	2,712	2,800	2,800	5,600	4,000	43%
SUBSCRIPTIONS AND DUES	4,153	5,000	5,000	6,000	6,000	20%
TRAINING/CONF/FOOD/TRAVEL	-	9,900	9,430	9,900	9,900	0%
CONTRACTUAL SERVICES	100,000	130,000	130,000	130,000	130,000	0%
GASOLINE	5,526	7,000	7,000	7,000	7,000	0%
MAINT EQUIP REPAIRS/MAINT	-	600	600	600	600	0%
RADIO REPAIRS/MAINTENANCE	907	1,500	1,500	21,500	600	-60%
<b>ADMINISTRATIVE EXPENDITURES</b>	<b>116,078</b>	<b>156,800</b>	<b>156,330</b>	<b>180,600</b>	<b>158,100</b>	<b>1%</b>
<b>OPERATING EXPENDITURES</b>	<b>480,852</b>	<b>594,700</b>	<b>620,900</b>	<b>715,700</b>	<b>688,600</b>	<b>16%</b>
<b>TOTAL EXPENDITURES</b>	<b>\$ 480,852</b>	<b>\$ 594,700</b>	<b>\$ 620,900</b>	<b>\$ 715,700</b>	<b>\$ 688,600</b>	<b>16%</b>
<b>PERSONNEL</b>						
BUDGETED FULL-TIME POSITIONS	4.0	4.0	4.0	4.0	4.0	

**Dover Police Department  
Organizational Chart  
Effective: May 22, 2023**



# Police

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2022-2023 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
PERSONNEL COSTS	\$ 17,492,109	\$ 18,173,300	\$ 18,496,900	\$ 20,509,000	\$ 20,409,000	12%
MATERIALS & SUPPLIES	337,093	425,000	425,000	567,300	546,900	29%
ADMINISTRATIVE EXPENDITURES	842,063	1,012,900	995,900	1,043,200	1,000,000	-1%
OPERATING EXPENDITURES	18,671,265	19,611,200	19,917,800	22,119,500	21,955,900	12%
CAPITAL OUTLAY	178,274	858,200	1,202,000	1,246,700	1,186,500	38%
TOTAL EXPENDITURES	\$ 18,849,539	\$ 20,469,400	\$ 21,119,800	\$ 23,366,200	\$ 23,142,400	13%

## **Highlights:**

Personnel costs increase due to the Wage Study and FOP MOU/contractual obligations as well as reclassification of Administrative Assistant to Executive Assistant and addition of a part time Victim's Services Advocate.

Materials & Supplies cost increases due to uniform expenses.

Capital expenditure increase due to increased vehicle replacement costs, Police Officer body worn cameras & tasers subscription cost and Axion in-car cameras subscription cost.

# POLICE - ADMINISTRATION 100-11-17-00-000

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
CI PETTY CASH DISBURSEMENTS	\$ -	\$ -	\$ -	\$ -	\$ -	0%
FURNITURE/FIXTURES	171	900	900	4,900	4,900	444%
OFFICE SUPPLIES	5,404	6,000	6,000	6,000	6,000	0%
PRINTING AND DUPLICATING	8,714	9,500	12,000	15,000	15,000	58%
PHOTOGRAPHIC	330	4,000	1,500	1,000	1,000	-75%
CUSTODIAL	1,944	3,000	3,000	3,000	3,000	0%
PROGRAM EXPENSES/SUPPLIES	76,746	113,000	113,000	121,000	113,000	0%
MEDICAL SUP & PHYSICALS	32,931	36,500	36,500	37,000	37,000	1%
UNIFORMS/UNIFORM ALLOW	94,576	136,100	136,100	266,400	254,000	87%
BOOKS	-	1,000	1,000	-	-	-100%
SECURITY/SAFETY MATERIALS	1,532	1,800	1,800	1,800	1,800	0%
ANIMAL CARE EXPENSES	21,462	12,000	12,000	12,000	12,000	0%
COMPUTER SOFTWARE	2,119	14,000	14,000	14,000	14,000	0%
COMPUTER HARDWARE	20,254	33,200	33,200	30,700	30,700	-8%
CITY BLDG MAINT SUPPLIES	66,492	50,000	50,000	50,000	50,000	0%
WATER/SEWER	4,418	4,000	4,000	4,500	4,500	13%
<b>MATERIALS &amp; SUPPLIES</b>	<b>337,093</b>	<b>425,000</b>	<b>425,000</b>	<b>567,300</b>	<b>546,900</b>	<b>29%</b>
TELEPHONE/FAX	75,857	85,200	85,200	85,200	76,400	-10%
POSTAGE	87	100	100	500	100	0%
ELECTRICITY	73,195	79,000	79,000	79,000	79,000	0%
HEATING OIL/GAS	10,260	13,300	13,300	13,300	13,300	0%
ADVERTISEMENT	5,410	3,500	3,500	3,000	3,000	-14%
INSURANCE	49,276	35,400	45,400	35,400	35,400	0%
SUBSCRIPTIONS AND DUES	9,689	10,000	10,000	10,000	10,000	0%
TRAINING/CONF/FOOD/TRAVEL	87,882	127,800	127,800	124,300	124,300	-3%
CONSULTING FEES/AUDIT FEES	9,311	34,100	34,100	36,600	36,600	7%
CONTRACTUAL SERVICES	173,289	189,700	189,700	190,700	190,700	1%
OFF EQUIP/REPAIRS & MAINT	32,526	57,900	57,900	71,000	48,000	-17%
GASOLINE	263,088	300,000	273,000	300,000	300,000	0%
AUTO REPAIRS/MAINTENANCE	30,147	45,400	45,400	59,000	48,000	6%
RADIO REPAIRS/MAINTENANCE	21,694	17,600	17,600	35,200	35,200	100%
RADIO EQUIPMENT/LEASE	353	13,900	13,900	-	-	-100%
<b>ADMINISTRATIVE EXPENDITURES</b>	<b>842,063</b>	<b>1,012,900</b>	<b>995,900</b>	<b>1,043,200</b>	<b>1,000,000</b>	<b>-1%</b>
<b>OPERATING EXPENDITURES</b>	<b>18,671,265</b>	<b>19,611,200</b>	<b>19,917,800</b>	<b>22,119,500</b>	<b>21,955,900</b>	<b>12%</b>
OFFICE EQUIPMENT PURCHASE	-	-	-	-	-	0%
AUTOMOBILES - PURCHASE	113,792	637,200	981,000	936,500	876,300	38%
CONSTRUCTION - PURCHASE	64,482	221,000	221,000	310,200	310,200	40%
<b>CAPITAL OUTLAY</b>	<b>178,274</b>	<b>858,200</b>	<b>1,202,000</b>	<b>1,246,700</b>	<b>1,186,500</b>	<b>38%</b>
<b>TOTAL EXPENDITURES</b>	<b>\$ 18,849,539</b>	<b>\$ 20,469,400</b>	<b>\$ 21,119,800</b>	<b>\$ 23,366,200</b>	<b>\$ 23,142,400</b>	<b>13%</b>
<b>PERSONNEL</b>						
BUDGETED FULL-TIME POSITIONS	134.0	144.0	144.0	145.0	145.0	
BUDGETED PART-TIME POSITIONS	6.0	6.0	6.0	6.0	7.0	
BUDGETED PART-TIME POSITIONS - GRANT FUNDED		-	-	-	1.0	

## POLICE - CIVILIAN 100-11-17-24-000

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
SALARIES	\$ 1,618,884	\$ 1,902,400	\$ 1,993,200	\$ 2,155,200	\$ 2,155,200	13%
OVERTIME	131,899	163,600	163,600	189,200	189,200	16%
TEMPORARY HELP	36,847	135,600	135,600	220,400	220,400	63%
FICA TAXES	130,096	168,700	178,900	196,300	196,300	16%
HEALTH INSURANCE	337,250	398,200	398,200	432,700	432,700	9%
L I D INSURANCE	7,963	9,100	9,100	10,100	10,100	11%
WORKERS COMPENSATION	17,202	16,900	17,100	9,700	9,700	-43%
EDUCATIONAL ASSISTANCE	-	-	-	-	-	0%
PENSION	557,886	679,800	697,000	696,000	696,000	2%
OPEB	54,197	18,200	18,700	21,600	21,600	19%
<b>PERSONNEL COSTS</b>	<b>2,892,224</b>	<b>3,492,500</b>	<b>3,611,400</b>	<b>3,931,200</b>	<b>3,931,200</b>	<b>13%</b>
PERSONNEL						
BUDGETED FULL-TIME POSITIONS	33	36	36	36	36	
BUDGETED PART-TIME POSITIONS	6	6	6	8	8	

## POLICE - LAW ENFORCEMENT 100-11-17-30-000

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
SALARIES	8,948,553	9,464,800	9,639,300	10,509,700	10,509,700	11%
OVERTIME	631,162	650,000	650,000	738,100	738,100	14%
FICA TAXES	715,190	768,400	795,600	860,500	860,500	12%
HEALTH INSURANCE	1,425,702	1,569,900	1,569,900	1,755,400	1,755,400	12%
L I D INSURANCE	31,963	33,600	33,600	33,600	33,600	0%
WORKERS COMPENSATION	582,569	619,800	619,800	694,000	694,000	12%
EDUCATIONAL ASSISTANCE	51,084	50,000	53,000	163,500	63,500	27%
PENSION	1,375,074	1,028,600	1,028,600	1,314,800	1,314,800	28%
OPEB	287,033	90,700	90,700	103,200	103,200	14%
<b>PERSONNEL COSTS</b>	<b>14,048,328</b>	<b>14,275,800</b>	<b>14,480,500</b>	<b>16,172,800</b>	<b>16,072,800</b>	<b>13%</b>
PERSONNEL						
BUDGETED FULL-TIME POSITIONS	101	108	108	109	109	
BUDGETED PART-TIME POSITIONS	-	-	-	-	-	

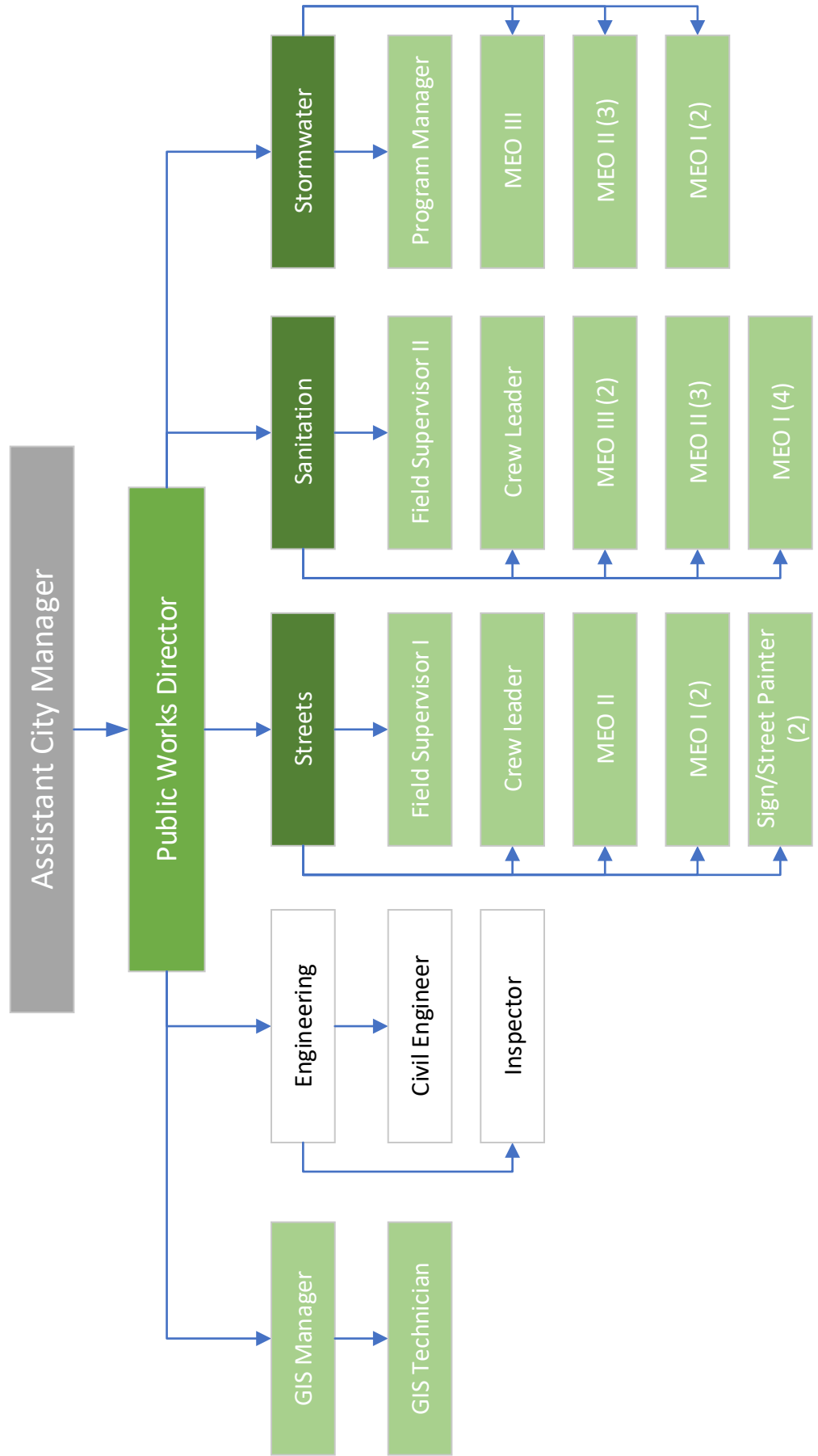
## POLICE - EXTRA DUTY 100-11-17-31-000

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
SALARIES	488,309	355,800	355,800	355,800	355,800	0%
FICA TAXES	35,010	27,200	27,200	27,200	27,200	0%
WORKERS COMPENSATION	28,237	22,000	22,000	22,000	22,000	0%
<b>PERSONNEL COSTS</b>	<b>551,556</b>	<b>405,000</b>	<b>405,000</b>	<b>405,000</b>	<b>405,000</b>	<b>0%</b>

<b>TOTAL PERSONNEL COSTS</b>	<b>\$ 17,492,109</b>	<b>\$ 18,173,300</b>	<b>\$ 18,496,900</b>	<b>\$ 20,509,000</b>	<b>\$ 20,409,000</b>	<b>12%</b>
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<b>TOTAL PERSONNEL</b>						
BUDGETED FULL-TIME POSITIONS	134.0	144.0	144.0	145.0	145.0	
BUDGETED PART-TIME POSITIONS	6.0	6.0	6.0	8.0	8.0	

# PUBLIC WORKS



# Public Works General Fund

## DEPARTMENTAL VISION

The Public Works Department strives to enhance the quality of life of all residents by maintaining public works infrastructure and providing safe, reliable, effective services consistent with our mission for our City.

## MAJOR PROGRAMS

### *CAPITAL IMPROVEMENT PROJECTS*

**Objective:** The objective of this program is to provide upgrades and improvements to DPW General Fund assets including annual vehicle & equipment replacements, miscellaneous emergency repairs to stormwater infrastructure.

### *SOLID WASTE COLLECTION & RECYCLING*

**Objective:** The primary objective of this program is to provide regular collection, transportation and disposal of municipal solid waste, recycling, hand trash, bulk household waste, yard waste and bulk yard waste for over 11,000 accounts. This consists of approximately 13,200 tons of municipal solid waste and approximately 2,700 tons of yard waste per year.

**Objective:** A secondary objective of this program is to provide timely delivery and maintenance of the City's automated containers to all customers so that solid waste and recycling can be collected efficiently.

### *STREET & STORMWATER MANAGEMENT*

**Objective:** A primary objective of this program is to manage the City's Municipal Separate Storm Sewer System (MS4) in such a way as to ensure that the standards and requirements of the City's National Pollutant Discharge Elimination System (NPDES) permit are met. Key elements of the NPDES permit include public outreach and education, an illicit discharge detection and elimination program / inventory, ensuring stormwater management during construction, providing post construction stormwater management controls, and implementing pollution prevention and good housekeeping measures.

**Objective:** A primary objective of this program is to perform preventative maintenance and repair on 139 miles of storm sewer and approximately 6,900 catch basins. In addition, this program involves the preventative maintenance and repair of tax ditches, City owned stormwater ponds and various areas adjacent to Silver Lake, to improve the water quality of all water bodies.

**Objective:** A primary objective of this program is to perform preventative maintenance and repair to 113 miles of street right-of-way which includes pavement, sidewalk and curbs, in order to provide safe methods of transportation.

**Objective:** A primary objective of this program is to perform annual street sweeping and seasonal leaf collection to the City's 113 miles of streets, which decrease debris from entering the water bodies.



### ***PUBLIC WORKS ADMINISTRATION***

**Objective:** The primary objective is to support DPW through the providing of customer service on behalf of all Divisions, processing work order requests, issuing press releases, processing payroll, overseeing the preparation and implementation of the Departmental budget and overseeing Departmental staffing and recruitment. These efforts are made so that our employees and customers have appropriate information to handle concerns.

### ***GEOGRAPHIC INFORMATION SYSTEMS (GIS)***

**Objective:** The primary objective is to provide citywide services including the administration and maintenance of our Enterprise GIS System which assists in the management of the City's various assets, data, and services. These efforts enable supervisors, managers, and citizens the ability to make more informed, logical decisions impacting the City of Dover.

# Public Works Admin

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
PERSONNEL COSTS	459,659	496,200	522,200	623,900	623,900	26%
MATERIALS & SUPPLIES	7,171	38,500	43,700	20,900	14,900	-61%
ADMINISTRATIVE EXPENDITURES	10,968	7,100	5,200	6,500	8,100	14%
OPERATING EXPENDITURES	477,797	541,800	571,100	651,300	646,900	19%
CAPITAL OUTLAY	-	-	-	30,000	30,000	100%
TOTAL EXPENDITURES	\$ 477,797	\$ 541,800	\$ 571,100	\$ 681,300	\$ 676,900	25%

## **Highlights:**

Expense increase primarily due to the Wage Study.

**PUBLIC WORKS - ADMINISTRATION**  
**100-12-18-10-000**

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
SALARIES	\$ 256,557	\$ 270,900	\$ 288,200	\$ 330,900	\$ 330,900	22%
OVERTIME	24	-	-	400	400	100%
FICA TAXES	18,498	20,700	22,600	25,300	25,300	22%
HEALTH INSURANCE	57,075	60,600	60,600	101,600	101,600	68%
L I D INSURANCE	1,475	1,600	1,600	2,000	2,000	25%
WORKERS COMPENSATION	831	900	900	1,100	1,100	22%
EDUCATIONAL ASSISTANCE	-	4,800	4,800	4,800	4,800	0%
PENSION	116,728	134,000	140,700	154,500	154,500	15%
OPEB	8,471	2,700	2,800	3,300	3,300	22%
<b>PERSONNEL COSTS</b>	<b>459,659</b>	<b>496,200</b>	<b>522,200</b>	<b>623,900</b>	<b>623,900</b>	<b>26%</b>
FURNITURE/FIXTURES	884	1,000	1,000	7,000	1,000	0%
OFFICE SUPPLIES	2,288	2,800	2,800	2,800	2,800	0%
PRINTING AND DUPLICATING	3,991	8,000	7,500	8,000	8,000	0%
UNIFORM/UNIFORM ALLOW	-	300	300	300	300	0%
SECURITY/SAFETY MATERIALS	8	200	200	200	200	0%
COMPUTER SOFTWARE	-	15,400	20,600	400	400	-97%
COMPUTER HARDWARE	-	10,800	11,300	2,200	2,200	-80%
<b>MATERIALS &amp; SUPPLIES</b>	<b>7,171</b>	<b>38,500</b>	<b>43,700</b>	<b>20,900</b>	<b>14,900</b>	<b>-61%</b>
TELEPHONE/FAX	1,871	2,400	2,400	2,400	4,700	96%
SUBSCRIPTIONS AND DUES	560	1,300	600	1,300	1,300	0%
TRAINING/CONF/FOOD/TRAVEL	1,116	2,700	1,500	2,100	1,400	-48%
GASOLINE	149	200	200	200	200	0%
RADIO REPAIRS/MAINTENANCE	360	500	500	500	500	0%
<b>ADMINISTRATIVE EXPENDITURES</b>	<b>10,968</b>	<b>7,100</b>	<b>5,200</b>	<b>6,500</b>	<b>8,100</b>	<b>14%</b>
<b>OPERATING EXPENDITURES</b>	<b>477,797</b>	<b>541,800</b>	<b>571,100</b>	<b>651,300</b>	<b>646,900</b>	<b>19%</b>
AUTOMOBILES- PURCHASE	-	-	-	30,000	30,000	100%
<b>CAPITAL OUTLAY</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>30,000</b>	<b>30,000</b>	<b>100%</b>
<b>TOTAL EXPENDITURES</b>	<b>\$ 477,797</b>	<b>\$ 541,800</b>	<b>\$ 571,100</b>	<b>\$ 681,300</b>	<b>\$ 676,900</b>	<b>25%</b>
<b>PERSONNEL</b>						
BUDGETED FULL-TIME POSITIONS	6.0	5.0	5.0	5.0	5.0	

# Sanitation

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
PERSONNEL COSTS	747,403	879,000	919,300	1,052,700	1,052,700	20%
MATERIALS & SUPPLIES	39,024	50,100	60,100	53,400	52,000	4%
ADMINISTRATIVE EXPENDITURES	1,613,329	1,872,000	1,885,700	1,955,100	1,955,400	4%
OPERATING EXPENSES	2,399,756	2,801,100	2,865,100	3,061,200	3,060,100	9%
CAPITAL OUTLAY	-	527,000	1,225,400	707,800	707,800	34%
TOTAL EXPENDITURES	\$ 2,399,756	\$ 3,328,100	\$ 4,090,500	\$ 3,769,000	\$ 3,767,900	13%

## **Highlights:**

Expense increase primarily due to the Wage Study and waste disposal fees.

Capital outlay increase due to vehicle purchase costs.

## SANITATION

### 100-12-18-50-000

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
SALARIES	\$ 409,088	\$ 465,100	\$ 494,100	\$ 574,400	\$ 574,400	24%
OVERTIME	13,726	17,300	17,300	20,700	20,700	20%
FICA TAXES	30,516	36,900	40,000	45,500	45,500	23%
HEALTH INSURANCE	94,824	132,300	132,300	159,700	159,700	21%
L I D INSURANCE	2,384	2,600	2,600	2,900	2,900	12%
WORKERS COMPENSATION	22,602	26,700	27,700	32,900	32,900	23%
PENSION	160,448	193,500	200,500	210,900	210,900	9%
OPEB	13,816	4,600	4,800	5,700	5,700	24%
<b>PERSONNEL COSTS</b>	<b>747,403</b>	<b>879,000</b>	<b>919,300</b>	<b>1,052,700</b>	<b>1,052,700</b>	<b>20%</b>
PROGRAM EXPENSES/SUPPLIES	35,621	42,000	52,000	44,000	44,000	5%
UNIFORMS/UNIFORM ALLOW	2,102	5,400	5,400	5,300	5,300	-2%
SECURITY/SAFETY MATERIALS	700	1,700	1,700	1,700	1,700	0%
SMALL TOOLS	145	500	500	500	500	0%
COMPUTER HARDWARE	-	-	-	1,400	-	0%
CITY BLDG MAINT SUPPLIES	457	500	500	500	500	0%
<b>MATERIALS &amp; SUPPLIES</b>	<b>39,024</b>	<b>50,100</b>	<b>60,100</b>	<b>53,400</b>	<b>52,000</b>	<b>4%</b>
TELEPHONE/FAX	405	500	500	500	800	60%
ADVERTISEMENT	2,123	5,600	5,600	6,400	6,400	14%
TRAINING/CONF/FOOD/TRAVEL	220	2,300	-	500	500	-78%
CONTRACTUAL SERVICES	1,468,887	1,687,600	1,687,600	1,756,400	1,756,400	4%
ENVIRONMENTAL EXPENSES	699	2,000	2,000	2,000	2,000	0%
AGENCY BILLING-TEMP HELP	33,457	36,600	52,600	51,900	51,900	42%
GASOLINE	104,033	134,000	134,000	134,000	134,000	0%
RADIO REPAIRS/MAINTENANCE	3,504	3,400	3,400	3,400	3,400	0%
<b>ADMINISTRATIVE EXPENDITURES</b>	<b>1,613,329</b>	<b>1,872,000</b>	<b>1,885,700</b>	<b>1,955,100</b>	<b>1,955,400</b>	<b>4%</b>
<b>OPERATING EXPENSES</b>	<b>2,399,756</b>	<b>2,801,100</b>	<b>2,865,100</b>	<b>3,061,200</b>	<b>3,060,100</b>	<b>9%</b>
TRUCKS - PURCHASE	-	527,000	1,225,400	707,800	707,800	34%
<b>CAPITAL OUTLAY</b>	<b>-</b>	<b>527,000</b>	<b>1,225,400</b>	<b>707,800</b>	<b>707,800</b>	<b>34%</b>
<b>TOTAL EXPENDITURES</b>	<b>\$ 2,399,756</b>	<b>\$ 3,328,100</b>	<b>\$ 4,090,500</b>	<b>\$ 3,769,000</b>	<b>\$ 3,767,900</b>	<b>13%</b>
<b>PERSONNEL</b>						
BUDGETED FULL-TIME POSITIONS	10.0	11.0	11.0	11.0	11.0	

# Streets

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
PERSONNEL COSTS	403,146	446,200	467,400	553,700	553,700	24%
MATERIALS & SUPPLIES	123,997	189,700	92,800	191,600	173,600	-8%
ADMINISTRATIVE EXPENDITURES	80,737	38,900	36,900	38,100	41,300	6%
OPERATING EXPENDITURES	607,880	674,800	597,100	783,400	768,600	14%
CAPITAL OUTLAY	755,051	128,000	2,925,400	2,052,300	852,300	566%
TOTAL EXPENDITURES	\$ 1,362,930	\$ 802,800	\$ 3,522,500	\$ 2,835,700	\$ 1,620,900	102%

## **Highlights:**

Operating expense increase due to the Wage Study and gasoline costs.

Capital outlay increase due to additional vehicle / equipment replacements (two (2) dump trucks and a flat bed truck).

## STREETS

### 100-12-18-35-000

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
SALARIES	\$ 252,613	\$ 274,500	\$ 289,900	\$ 346,600	\$ 346,600	26%
OVERTIME	6,229	11,400	11,400	15,600	15,600	37%
FICA TAXES	18,889	21,900	23,600	27,700	27,700	26%
HEALTH INSURANCE	53,891	58,400	58,400	62,600	62,600	7%
L I D INSURANCE	1,349	1,500	1,500	1,800	1,800	20%
WORKERS COMPENSATION	13,352	15,800	16,200	20,000	20,000	27%
PENSION	48,437	60,000	63,700	76,000	76,000	27%
OPEB	8,386	2,700	2,700	3,400	3,400	26%
<b>PERSONNEL COSTS</b>	<b>403,146</b>	<b>446,200</b>	<b>467,400</b>	<b>553,700</b>	<b>553,700</b>	<b>24%</b>
PROGRAM EXPENSES/SUPPLIES	19,510	12,000	12,000	12,000	6,000	-50%
UNIFORMS/UNIFORM ALLOW	1,274	3,400	3,400	3,200	3,200	-6%
SECURITY/SAFETY MATERIALS	3,756	5,400	5,400	5,400	3,400	-37%
SMALL TOOLS	2,121	2,800	2,800	3,100	3,100	11%
STREET REPAIRING MATERIAL	28,638	40,000	40,000	41,000	31,000	-23%
STREET SIGNS/MARKING	22,794	24,000	29,000	24,800	24,800	3%
SAND AND SALT	45,704	1,900	-	1,900	1,900	0%
CITY BLDG MAINT SUPPLIES	200	200	200	200	200	0%
STORM CONTINGENCY	-	100,000	-	100,000	100,000	0%
<b>MATERIALS &amp; SUPPLIES</b>	<b>123,997</b>	<b>189,700</b>	<b>92,800</b>	<b>191,600</b>	<b>173,600</b>	<b>-8%</b>
TELEPHONE/FAX	766	800	800	800	1,100	38%
TRAINING/CONF/FOOD/TRAVEL	70	1,400	400	600	500	-64%
CONSULTING FEES	-	1,000	-	1,000	1,000	0%
CONTRACTUAL SERVICES	2,700	16,200	9,200	16,200	9,200	-43%
GASOLINE	19,448	15,000	22,000	15,000	25,000	67%
MAINT EPUIP REPAIRS/MAINT	413	1,500	1,500	1,500	1,500	0%
RADIO REPAIRS/MAINTENANCE	3,086	3,000	3,000	3,000	3,000	0%
<b>ADMINISTRATIVE EXPENDITURES</b>	<b>80,737</b>	<b>38,900</b>	<b>36,900</b>	<b>38,100</b>	<b>41,300</b>	<b>6%</b>
<b>OPERATING EXPENDITURES</b>	<b>607,880</b>	<b>674,800</b>	<b>597,100</b>	<b>783,400</b>	<b>768,600</b>	<b>14%</b>
TRUCKS - PURCHASE	-	-	-	762,200	762,200	100%
OTHER EPUIMENT PURCHASE	8,502	128,000	138,500	90,100	90,100	-30%
COMPUTER HARDWARE PURCH	-	-	-	-	-	0%
CONSTRUCTION - PURCHASE	746,549	-	2,786,900	1,200,000	-	0%
<b>CAPITAL OUTLAY</b>	<b>755,051</b>	<b>128,000</b>	<b>2,925,400</b>	<b>2,052,300</b>	<b>852,300</b>	<b>566%</b>
<b>TOTAL EXPENDITURES</b>	<b>\$ 1,362,930</b>	<b>\$ 802,800</b>	<b>\$ 3,522,500</b>	<b>\$ 2,835,700</b>	<b>\$ 1,620,900</b>	<b>102%</b>
<b>PERSONNEL</b>						
BUDGETED FULL-TIME POSITIONS	7.0	7.0	7.0	7.0	7.0	

# Stormwater

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
PERSONNEL COSTS	359,173	464,500	482,000	536,100	536,100	15%
MATERIALS & SUPPLIES	44,219	114,900	90,700	93,200	84,200	-27%
ADMINISTRATIVE EXPENDITURES	174,415	285,500	247,000	285,900	286,100	0%
OPERATING EXPENDITURES	577,807	864,900	819,700	915,200	906,400	5%
CAPITAL OUTLAY	666,805	1,865,700	3,523,700	4,235,000	1,135,000	-39%
TOTAL EXPENDITURES	\$ 1,244,612	\$ 2,730,600	\$ 4,343,400	\$ 5,150,200	\$ 2,041,400	-25%

## Highlights:

Operational expenditure increase due to the Wage Study.

Capital outlay decrease due to deferment of projects to attainable implementation years such as Meeting House Branch Remediation moved to FY25.



## STORMWATER

### 100-12-18-60-000

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
SALARIES	\$ 245,403	\$ 315,900	\$ 331,200	\$ 358,000	\$ 358,000	13%
OVERTIME	4,588	8,800	8,800	11,100	11,100	26%
FICA TAXES	18,132	24,800	26,600	28,200	28,200	14%
HEALTH INSURANCE	54,558	75,300	75,300	91,500	91,500	22%
L I D INSURANCE	1,484	1,800	1,800	1,900	1,900	6%
WORKERS COMPENSATION	9,307	12,800	13,200	15,800	15,800	23%
PENSION	16,689	22,000	22,600	26,000	26,000	18%
OPEB	9,013	3,100	3,100	3,600	3,600	16%
<b>PERSONNEL COSTS</b>	<b>359,173</b>	<b>464,500</b>	<b>482,600</b>	<b>536,100</b>	<b>536,100</b>	<b>15%</b>
PROGRAM EXPENSES/SUPPLIES	24,113	76,000	60,800	58,000	49,000	-36%
UNIFORMS/UNIFORM ALLOW	1,237	3,400	3,400	3,200	3,200	-6%
SECURITY/SAFETY MATERIALS	766	1,000	1,000	1,000	1,000	0%
SMALL TOOLS	1,651	9,500	6,500	6,000	6,000	-37%
STREET CLEANING SUPPLIES	4,152	5,000	5,000	5,000	5,000	0%
STORM SEWER SUPPLIES	12,301	20,000	14,000	20,000	20,000	0%
<b>MATERIALS &amp; SUPPLIES</b>	<b>44,219</b>	<b>114,900</b>	<b>90,700</b>	<b>93,200</b>	<b>84,200</b>	<b>-27%</b>
TELEPHONE/FAX	698	600	600	600	900	50%
ADVERTISEMENT	688	1,100	1,100	1,100	1,100	0%
TRAINING/CONF/FOOD/TRAVEL	175	2,200	400	1,400	1,300	-41%
CONSULTING FEES	576	10,000	1,400	10,000	10,000	0%
CONTRACTUAL SERVICES	128,264	205,000	183,000	205,000	205,000	0%
ENVIRONMENTAL EXPENSES	1,500	1,500	1,500	2,000	2,000	33%
AGENCY BILLING-TEMP HELP	7,371	21,000	14,900	21,700	21,700	3%
GASOLINE	32,622	40,000	40,000	40,000	40,000	0%
MAINT EPUIP REPAIRS/MAINT	1,435	1,500	1,500	1,500	1,500	0%
RADIO REPAIRS/MAINTENANCE	1,086	2,600	2,600	2,600	2,600	0%
<b>ADMINISTRATIVE EXPENDITURES</b>	<b>174,415</b>	<b>285,500</b>	<b>247,000</b>	<b>285,900</b>	<b>286,100</b>	<b>0%</b>
<b>OPERATING EXPENDITURES</b>	<b>577,807</b>	<b>864,900</b>	<b>820,300</b>	<b>915,200</b>	<b>906,400</b>	<b>5%</b>
TRUCKS - PURCHASE	212,250	230,700	242,700	294,000	294,000	27%
OTHER EPUIMENT PURCHASE	-	-	667,500	-	-	0%
CONSTRUCTION - PURCHASE	454,555	1,635,000	2,613,500	3,941,000	841,000	-49%
<b>CAPITAL OUTLAY</b>	<b>666,805</b>	<b>1,865,700</b>	<b>3,523,700</b>	<b>4,235,000</b>	<b>1,135,000</b>	<b>-39%</b>
<b>TOTAL EXPENDITURES</b>	<b>\$ 1,244,612</b>	<b>\$ 2,730,600</b>	<b>\$ 4,344,000</b>	<b>\$ 5,150,200</b>	<b>\$ 2,041,400</b>	<b>-25%</b>
<b>PERSONNEL</b>						
BUDGETED FULL-TIME POSITIONS	7.0	7.0	7.0	7.0	7.0	

# General Fund - Engineering

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
PERSONNEL COSTS	127,996	149,200	153,400	188,700	188,700	26%
MATERIALS & SUPPLIES	9,625	12,600	12,600	12,600	12,600	0%
ADMINISTRATIVE EXPENDITURES	28,588	26,900	41,100	31,900	78,000	190%
OPERATING EXPENDITURES	166,209	188,700	207,100	233,200	279,300	48%
CAPITAL OUTLAY	25,149	-	-	48,300	48,300	100%
TOTAL EXPENDITURES	\$ 191,358	\$ 188,700	\$ 207,100	\$ 281,500	\$ 327,600	74%

## Highlights:

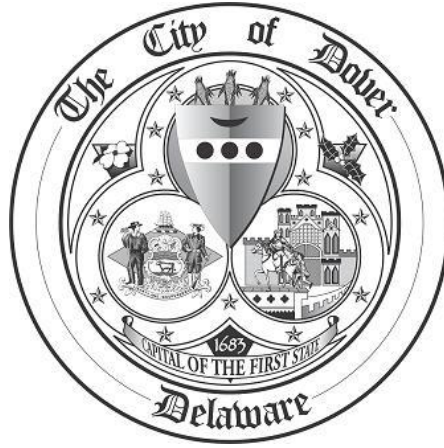
Operational expense increase due to the Wage Study, reclassification of Public Works Inspector to Construction Inspector and additional consulting services required related to the Silver Lake Dam.

Capital outlay increase due to vehicle replacement.

## GENERAL FUND ENGINEERING

### 100-12-26-99-000

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
SALARIES	\$ 90,064	\$ 104,700	\$ 108,300	\$ 131,100	\$ 131,100	25%
OVERTIME	469	1,300	1,300	1,600	1,600	23%
FICA TAXES	6,536	8,200	8,700	10,200	10,200	24%
HEALTH INSURANCE	23,098	27,400	27,400	35,500	35,500	30%
L I D INSURANCE	429	500	500	600	600	20%
WORKERS COMPENSATION	255	300	300	400	400	33%
PENSION	4,245	5,800	5,900	8,000	8,000	38%
OPEB	2,899	1,000	1,000	1,300	1,300	30%
<b>PERSONNEL COSTS</b>	<b>127,996</b>	<b>149,200</b>	<b>153,400</b>	<b>188,700</b>	<b>188,700</b>	<b>26%</b>
UNIFORMS/UNIFORM ALLOW	-	600	600	400	400	-33%
SECURITY/SAFETY MATERIALS	-	100	100	100	100	0%
SMALL TOOLS	-	200	200	1,700	1,700	750%
COMPUTER SOFTWARE	9,625	10,700	10,700	10,400	10,400	-3%
COMPUTER HARDWARE	-	1,000	1,000	-	-	-100%
<b>MATERIALS &amp; SUPPLIES</b>	<b>9,625</b>	<b>12,600</b>	<b>12,600</b>	<b>12,600</b>	<b>12,600</b>	<b>0%</b>
TELEPHONE/FAX	1,116	1,900	1,900	1,900	2,000	5%
TRAINING/CONF/FOOD/TRAVEL	65	400	400	1,800	1,800	350%
CONTRACTUAL SERVICES	24,323	20,500	34,700	26,000	72,000	251%
GASOLINE	2,368	3,200	3,200	1,700	1,700	-47%
RADIO REPAIRS/MAINTENANCE	716	900	900	500	500	-44%
<b>ADMINISTRATIVE EXPENDITURES</b>	<b>28,588</b>	<b>26,900</b>	<b>41,100</b>	<b>31,900</b>	<b>78,000</b>	<b>190%</b>
<b>OPERATING EXPENDITURES</b>	<b>166,209</b>	<b>188,700</b>	<b>207,100</b>	<b>233,200</b>	<b>279,300</b>	<b>48%</b>
TRUCKS - PURCHASE	24,919	-	-	48,300	48,300	100%
<b>CAPITAL OUTLAY</b>	<b>25,149</b>	<b>-</b>	<b>-</b>	<b>48,300</b>	<b>48,300</b>	<b>100%</b>
<b>TOTAL EXPENDITURES</b>	<b>\$ 191,358</b>	<b>\$ 188,700</b>	<b>\$ 207,100</b>	<b>\$ 281,500</b>	<b>\$ 327,600</b>	<b>74%</b>
<b>PERSONNEL</b>						
BUDGETED FULL-TIME POSITIONS	2.0	2.0	2.0	2.0	2.0	



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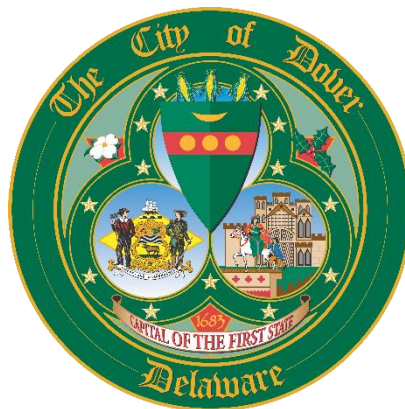
# PUBLIC UTILITIES WATER

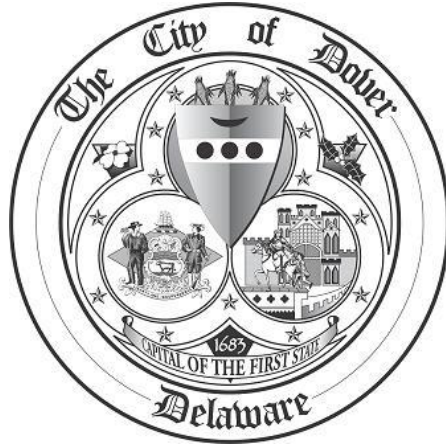
**THE FOLLOWING SUBSECTIONS ARE INCLUDED:**

***WATER ENGINEERING & INSPECTION***

***WATER MAINTENANCE***

***WATER TREATMENT PLANT***

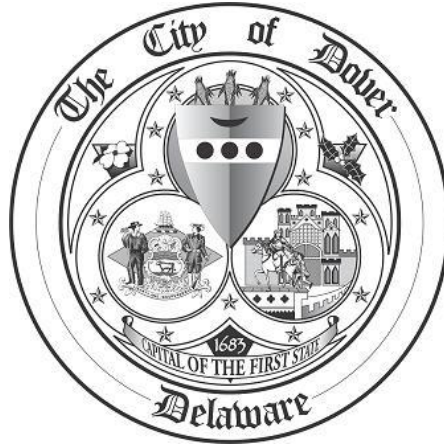




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# **WATER FUND BUDGET REVIEW**

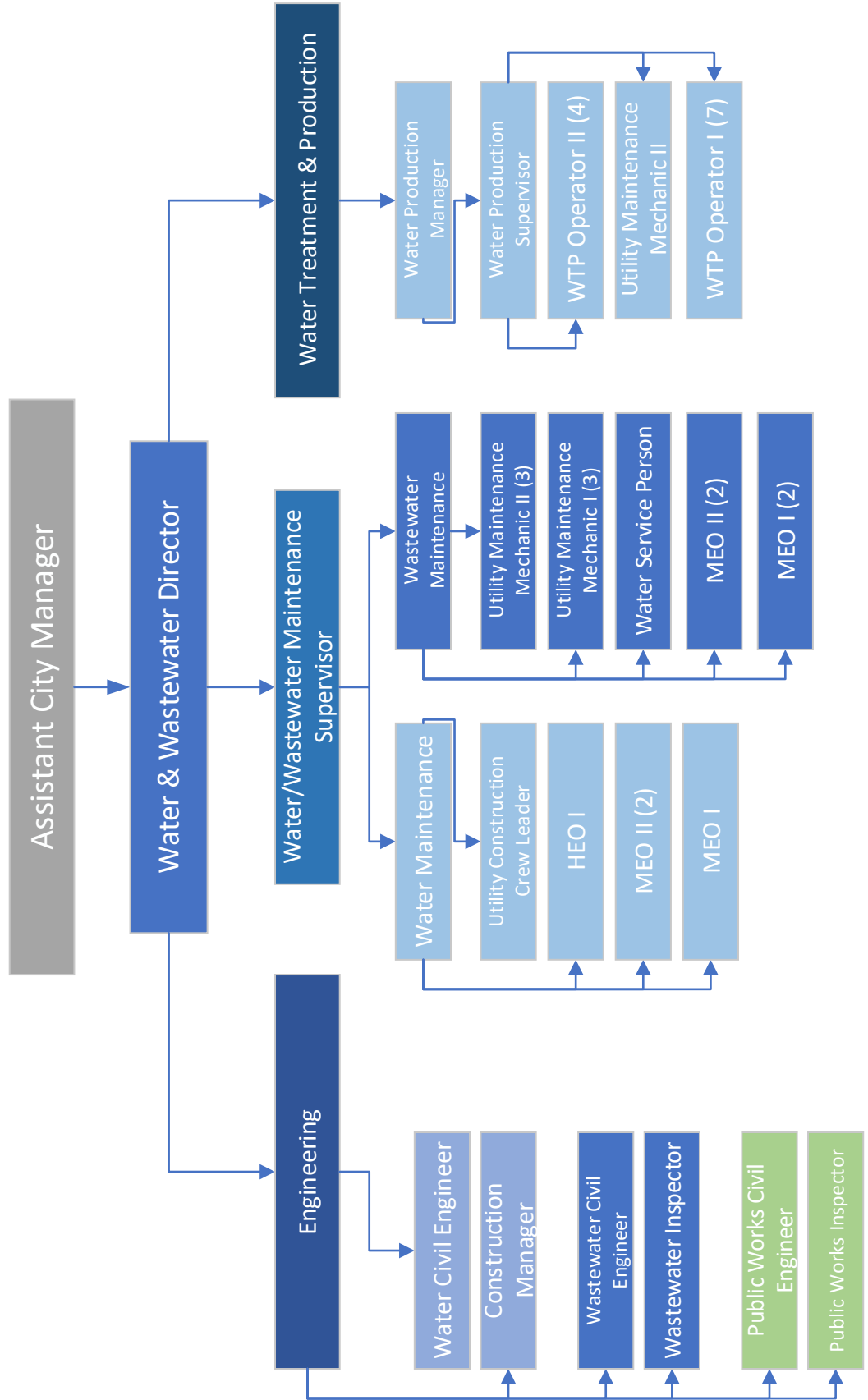
**Fiscal Year 2023-2024**



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# WATER & WASTEWATER



# Department of Water & Wastewater

## DEPARTMENTAL VISION

To provide services that are an integral part of our community and citizens' everyday lives including Water and Wastewater Management, Water Treatment & Production and Engineering & Inspections services. The Department of Water & Wastewater(DWW) shall provide quality and effective services upon which the health, safety, and comfort of this community greatly depend.

## MAJOR PROGRAMS

### ***CAPITAL IMPROVEMENT PROJECTS***

**Objective:** The objective of this program is to provide upgrades and improvements to DWW Water, Wastewater, Street and Stormwater Fund assets including annual vehicle & equipment replacements, street, concrete and alley repair, stormwater improvement projects, inflow and infiltration removal projects, pump station replacements and upgrades, and miscellaneous emergency repairs of wastewater infrastructure, water quality improvements, wellhead redevelopment, and miscellaneous emergency repairs of water infrastructure as well as planned upgrades and additions to critical infrastructure such as the treatment plant, wells and tanks.

### ***WATER MANAGEMENT***

**Objective:** A primary objective of this program is to perform preventative maintenance and repair on approximately 233 miles of water main, 12,000 services within the right-of-way and 9,500 valves. This includes biannual flushing of the water system to improve the water quality for our customers.

**Objective:** A primary objective of this program is to provide preventative maintenance and repair to approximately 1,800 fire hydrants to ensure availability and proper functioning in times of need.

**Objective:** A primary objective of this program is to install, repair, replace and inspect over 12,000 water meters to ensure effective monitoring of the water system. Ensuring properly functioning meters allows the City to also become aware of significant water loss within the water system and conduct an investigation as required.

### ***WATER TREATMENT & PRODUCTION***

**Objective:** A primary objective of this program is to operate and maintain 21 production wells (producing over 1.9 billion gallons of water per year), 16 treatment facilities, and 7 elevated storage tanks (with a total capacity of 5.25 million gallons) in order to provide drinking water to the City of Dover. Performing regular maintenance on these assets improves system reliability resulting in a dependable product source to our customers.

**Objective:** A primary objective of this program is to perform sampling of the drinking water at various locations throughout the City. An average of over 1,800 routing analyses are performed on our drinking water every month to ensure regulatory compliance and operational efficiency.

### ***WASTEWATER MANAGEMENT***

**Objective:** A primary objective of this program is to perform preventative maintenance and repair on approximately 160 miles of gravity sanitary sewer main, 12,000 sanitary sewer laterals within the right-of-way, 30 miles of force main and 3,700 manholes. This includes regular jetting of the gravity sanitary sewer mains and video inspection and evaluations as needed. This preventative maintenance work aids in decreasing the probability of blockages within the wastewater system.

**Objective:** A primary objective of this program is to provide preventative maintenance and repair to 45 pumping stations to ensure proper functioning and transmission of flow to the Kent County Wastewater System as well as decreasing the probability of station failure and impacts to the environment.

***ENGINEERING & INSPECTIONS***

**Objective:** A primary objective is to provide capital improvement project design services as well as consultant oversight to ensure the most cost-effective projects are being constructed and implemented.

**Objective:** A primary objective is to provide engineering analyses, Renovation Permit review, City Right-of-Way Permit review, engineering site plan / subdivision plan review, State Utility Permit completion and operation Division assistance with improvement development, which will increase operational efficiency to both the workforce and customers.

# Water - Engineering

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
PERSONNEL COSTS	259,862	292,100	309,000	336,200	336,200	15%
MATERIALS & SUPPLIES	17,906	25,300	26,800	27,100	27,100	7%
ADMINISTRATIVE EXPENDITURES	18,797	20,800	21,300	22,500	23,200	12%
OPERATING EXPENDITURES	296,565	338,200	357,100	385,800	386,500	14%
CAPITAL OUTLAY	114	-	-	48,000	48,000	100%
TOTAL EXPENDITURES	\$ 296,679	\$ 338,200	\$ 357,100	\$ 433,800	\$ 434,500	28%

## **Highlights:**

Operational expense increase primarily due to the Wage Study and OPEB funding not included for Water / Wastewater in FY23.

Capital outlay increase due to vehicle replacement.

## WATER ENGINEERING

### 400-40-26-99-000

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
SALARIES	\$ 176,542	\$ 184,500	\$ 196,700	\$ 216,600	\$ 216,600	17%
FICA TAXES	11,246	11,900	13,500	14,000	14,000	18%
HEALTH INSURANCE	19,763	28,300	28,300	30,900	30,900	9%
L I D INSURANCE	1,007	1,000	1,000	1,200	1,200	20%
WORKERS COMPENSATION	958	800	800	900	900	13%
PENSION	46,726	65,600	68,700	70,800	70,800	8%
OPEB	3,523	-	-	1,800	1,800	100%
<b>PERSONNEL COSTS</b>	<b>259,862</b>	<b>292,100</b>	<b>309,000</b>	<b>336,200</b>	<b>336,200</b>	<b>15%</b>
OFFICE SUPPLIES	988	1,400	1,400	4,900	4,900	250%
UNIFORMS/UNIFORM ALLOW	-	300	300	400	400	33%
BOOKS	-	300	-	300	300	0%
SECURITY/SAFETY MATERIALS	100	100	100	100	100	0%
SMALL TOOLS	-	200	200	200	200	0%
COMPUTER SOFTWARE	16,818	21,400	22,800	19,200	19,200	-10%
COMPUTER HARDWARE	-	1,600	2,000	2,000	2,000	25%
<b>MATERIALS &amp; SUPPLIES</b>	<b>17,906</b>	<b>25,300</b>	<b>26,800</b>	<b>27,100</b>	<b>27,100</b>	<b>7%</b>
TELEPHONE/FAX	1,260	1,200	1,200	1,200	1,900	58%
SUBSCRIPTIONS AND DUES	685	900	900	900	900	0%
TRAINING/CONF/FOOD/TRAVEL	423	600	-	700	700	17%
CONTRACTUAL SERVICES	14,843	16,100	16,100	16,800	16,800	4%
GASOLINE	1,238	1,400	3,000	2,400	2,400	71%
RADIO REPAIRS/MAINTENANCE	348	600	100	500	500	-17%
<b>ADMINISTRATIVE EXPENDITURES</b>	<b>18,797</b>	<b>20,800</b>	<b>21,300</b>	<b>22,500</b>	<b>23,200</b>	<b>12%</b>
<b>OPERATING EXPENDITURES</b>	<b>296,565</b>	<b>338,200</b>	<b>357,100</b>	<b>385,800</b>	<b>386,500</b>	<b>14%</b>
TRUCKS - PURCHASE	-	-	-	48,000	48,000	100%
<b>CAPITAL OUTLAY</b>	<b>114</b>	<b>-</b>	<b>-</b>	<b>48,000</b>	<b>48,000</b>	<b>100%</b>
<b>TOTAL EXPENDITURES</b>	<b>\$ 296,679</b>	<b>\$ 338,200</b>	<b>\$ 357,100</b>	<b>\$ 433,800</b>	<b>\$ 434,500</b>	<b>28%</b>
<b>PERSONNEL</b>						
BUDGETED FULL-TIME POSITIONS	2.5	2.5	2.5	2.5	2.5	

# Water Management

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
PERSONNEL COSTS	563,535	549,200	583,000	693,900	693,900	26%
MATERIALS & SUPPLIES	67,458	86,100	90,600	114,500	114,500	33%
ADMINISTRATIVE EXPENDITURES	44,928	55,500	49,000	48,900	49,200	-11%
OPERATING EXPENDITURES	675,921	690,800	722,600	857,300	857,600	24%
CAPITAL OUTLAY	567,764	797,000	3,017,300	4,579,300	4,579,300	475%
TOTAL EXPENDITURES	\$ 1,243,686	\$ 1,487,800	\$ 3,739,900	\$ 5,436,600	\$ 5,436,900	265%

## **Highlights:**

Operational expenditure increase primarily due to the Wage Study, OPEB funding not included for Water / Wastewater in FY23 and water system repair / maintenance material costs.

Capital outlay increase due to inclusion of CIP projects that were moved to ARPA in FY23.

## WATER MAINTENANCE

### 400-40-68-99-000

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
SALARIES	\$ 284,037	\$ 298,400	\$ 321,200	\$ 398,500	\$ 398,500	34%
OVERTIME	20,065	20,800	20,800	29,500	29,500	42%
FICA TAXES	22,518	24,400	26,900	32,700	32,700	34%
HEALTH INSURANCE	66,325	74,100	74,100	75,900	75,900	2%
L I D INSURANCE	1,523	1,600	1,600	1,900	1,900	19%
WORKERS COMPENSATION	16,773	17,700	18,500	23,700	23,700	34%
PENSION	146,979	112,200	119,700	132,300	132,300	18%
OPEB	5,316	-	200	3,900	3,900	100%
<b>PERSONNEL COSTS</b>	<b>563,535</b>	<b>549,200</b>	<b>583,000</b>	<b>698,400</b>	<b>698,400</b>	<b>27%</b>
MEDICAL SUP & PHYSICALS	-	600	600	600	600	0%
UNIFORMS/UNIFORM ALLOW	939	2,000	2,000	3,100	3,100	55%
SECURITY/SAFETY MATERIALS	5,485	1,000	1,000	5,800	5,800	480%
SMALL TOOLS	-	6,500	11,000	9,000	9,000	38%
COMPUTER HARDWARE	840	1,000	1,000	-	-	-100%
WATER/SEWER SYSTEM SUP	44,876	45,000	55,000	66,000	66,000	47%
METERS/METER SUPPLIES	15,005	30,000	20,000	30,000	30,000	0%
<b>MATERIALS &amp; SUPPLIES</b>	<b>67,458</b>	<b>86,100</b>	<b>90,600</b>	<b>114,500</b>	<b>114,500</b>	<b>33%</b>
TELEPHONE/FAX	3,050	3,700	3,700	3,700	4,000	8%
ADVERTISEMENT	4,100	5,400	5,400	5,400	5,400	0%
SUBSCRIPTIONS AND DUES	3,320	4,500	4,500	4,800	4,800	7%
TRAINING/CONF/FOOD/TRAVEL	1,040	2,800	2,800	1,300	1,300	-54%
CONSULTING FEES	575	1,000	1,000	1,000	1,000	0%
CONTRACTUAL SERVICES	10,380	8,300	3,400	9,400	9,400	13%
GASOLINE	19,868	23,600	22,000	19,000	19,000	-19%
MAINT EQUIP REPAIRS/MAINT		500	500	500	500	0%
RADIO REPAIRS/MAINTENANCE	2,595	5,700	5,700	3,800	3,800	-33%
<b>ADMINISTRATIVE EXPENDITURES</b>	<b>44,928</b>	<b>55,500</b>	<b>49,000</b>	<b>48,900</b>	<b>49,200</b>	<b>-11%</b>
<b>OPERATING EXPENDITURES</b>	<b>675,921</b>	<b>690,800</b>	<b>722,600</b>	<b>861,800</b>	<b>862,100</b>	<b>25%</b>
TRUCKS - PURCHASE	180,504	-	-	45,600	45,600	100%
OTHER EQUIP - PURCHASE	5,931	58,000	54,100	78,000	78,000	34%
CONSTRUCTION - PURCHASE	381,329	739,000	2,963,200	4,455,700	4,455,700	503%
<b>CAPITAL OUTLAY</b>	<b>567,764</b>	<b>797,000</b>	<b>3,017,300</b>	<b>4,579,300</b>	<b>4,579,300</b>	<b>475%</b>
<b>TOTAL EXPENDITURES</b>	<b>\$ 1,243,686</b>	<b>\$ 1,487,800</b>	<b>\$ 3,739,900</b>	<b>\$ 5,441,100</b>	<b>\$ 5,441,400</b>	<b>266%</b>
<b>PERSONNEL</b>						
BUDGETED FULL-TIME POSITIONS	6.0	6.0	6.0	6.0	6.0	

# Water Treatment Plant

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
PERSONNEL COSTS	1,334,506	1,463,000	1,531,100	1,714,600	1,714,600	12%
MATERIALS & SUPPLIES	197,026	250,100	252,100	356,900	356,900	42%
ADMINISTRATIVE EXPENDITURES	596,008	486,500	606,100	835,100	836,000	38%
OPERATING EXPENDITURES	2,127,539	2,199,600	2,389,300	2,906,600	2,907,500	22%
CAPITAL OUTLAY	27,596	148,700	312,500	56,500	56,500	-82%
TOTAL EXPENDITURES	\$ 2,155,135	\$ 2,348,300	\$ 2,701,800	\$ 2,963,100	\$ 2,964,000	10%

## **Highlights:**

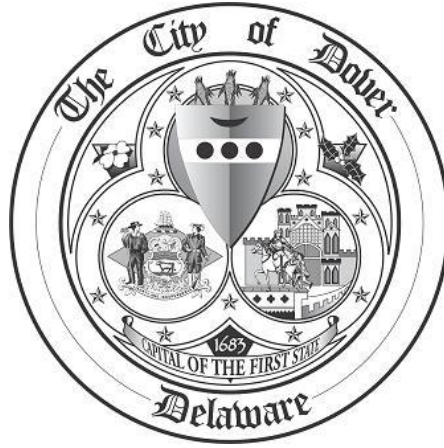
Operating expenditures increase primarily due to the Wage Study, OPEB funding not included for Water / Wastewater in FY23 and moving tank maintenance costs from the CIP.



## WATER TREATMENT PLANT

### 400-40-76-99-000

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
SALARIES	\$ 772,985	\$ 813,700	\$ 863,000	\$ 989,200	\$ 989,200	15%
OVERTIME	26,715	44,900	44,900	53,600	53,600	19%
FICA TAXES	58,419	65,600	71,100	79,700	79,700	12%
HEALTH INSURANCE	171,259	190,300	190,300	197,200	197,200	4%
L I D INSURANCE	4,021	3,600	3,600	4,100	4,100	14%
WORKERS COMPENSATION	38,781	47,600	49,300	57,800	57,800	17%
PENSION	247,722	297,300	308,600	323,200	323,200	5%
OPEB	14,604	-	300	9,800	9,800	3167%
<b>PERSONNEL COSTS</b>	<b>1,334,506</b>	<b>1,463,000</b>	<b>1,531,100</b>	<b>1,714,600</b>	<b>1,714,600</b>	<b>12%</b>
CUSTODIAL	86	100	100	100	100	0%
UNIFORMS/UNIFORM ALLOW	4,424	6,900	6,900	8,900	8,900	29%
SECURITY/SAFETY MATERIALS	2,024	2,300	2,300	8,500	8,500	270%
SMALL TOOLS	6,259	6,200	4,700	6,200	6,200	32%
CHEMICALS & ADDITIVES	160,439	203,300	211,800	295,800	295,800	40%
COMPUTER SOFTWARE	-	700	700	500	500	-29%
COMPUTER HARDWARE	850	3,700	4,700	-	-	-100%
CITY BLDG MAINT SUPPLIES	10,538	13,100	7,100	21,500	21,500	203%
WELL SUPPLIES/REHAB	12,406	13,800	13,800	15,400	15,400	12%
<b>MATERIALS &amp; SUPPLIES</b>	<b>197,026</b>	<b>250,100</b>	<b>252,100</b>	<b>356,900</b>	<b>356,900</b>	<b>42%</b>
TELEPHONE/FAX	1,213	1,600	1,300	1,700	2,600	100%
ELECTRICITY	348,904	372,700	494,300	491,200	491,200	-1%
HEATING OIL/GAS	2,398	5,000	5,300	5,000	5,000	-6%
ADVERTISEMENT	950	1,000	1,000	2,100	2,100	110%
SUBSCRIPTIONS AND DUES	600	800	800	700	700	-13%
TRAINING/CONF/FOOD/TRAVEL	1,663	4,100	2,100	4,200	4,200	100%
CONTRACTUAL SERVICES	192,932	54,800	54,800	264,300	264,300	382%
GASOLINE	17,697	19,700	19,700	26,500	26,500	35%
OTHER EQUIP REPAIRS/MAINT	28,233	19,400	19,400	32,900	32,900	70%
RADIO REPAIRS/MAINTENANCE	1,418	7,400	7,400	6,500	6,500	-12%
<b>ADMINISTRATIVE EXPENDITURES</b>	<b>596,008</b>	<b>486,500</b>	<b>606,100</b>	<b>835,100</b>	<b>836,000</b>	<b>38%</b>
<b>OPERATING EXPENDITURES</b>	<b>2,127,539</b>	<b>2,199,600</b>	<b>2,389,300</b>	<b>2,906,600</b>	<b>2,907,500</b>	<b>22%</b>
TRUCKS - PURCHASE	27,490	53,000	216,800	56,500	56,500	-74%
CONSTRUCTION PURCHASES	106	95,700	95,700	-	-	-100%
<b>CAPITAL OUTLAY</b>	<b>27,596</b>	<b>148,700</b>	<b>312,500</b>	<b>56,500</b>	<b>56,500</b>	<b>-82%</b>
<b>TOTAL EXPENDITURES</b>	<b>\$ 2,155,135</b>	<b>\$ 2,348,300</b>	<b>\$ 2,701,800</b>	<b>\$ 2,963,100</b>	<b>\$ 2,964,000</b>	<b>10%</b>
<b>PERSONNEL</b>						
BUDGETED FULL-TIME POSITIONS	14.0	14.0	14.0	14.0	14.0	



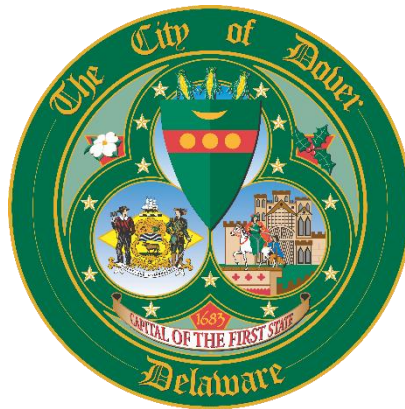
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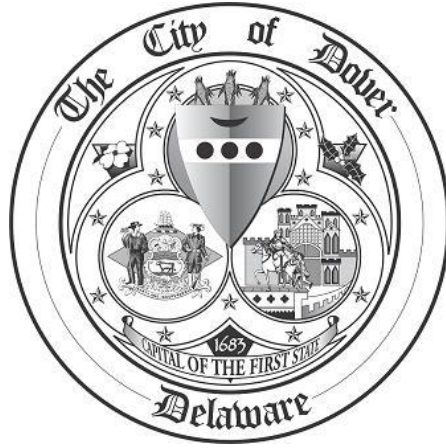
# PUBLIC UTILITIES WASTEWATER

**THE FOLLOWING SUBSECTIONS ARE INCLUDED:**

*WASTEWATER ENGINEERING & INSPECTIONS*

*WASTEWATER MAINTENANCE*

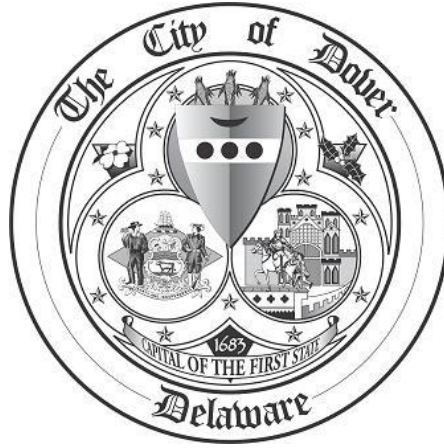




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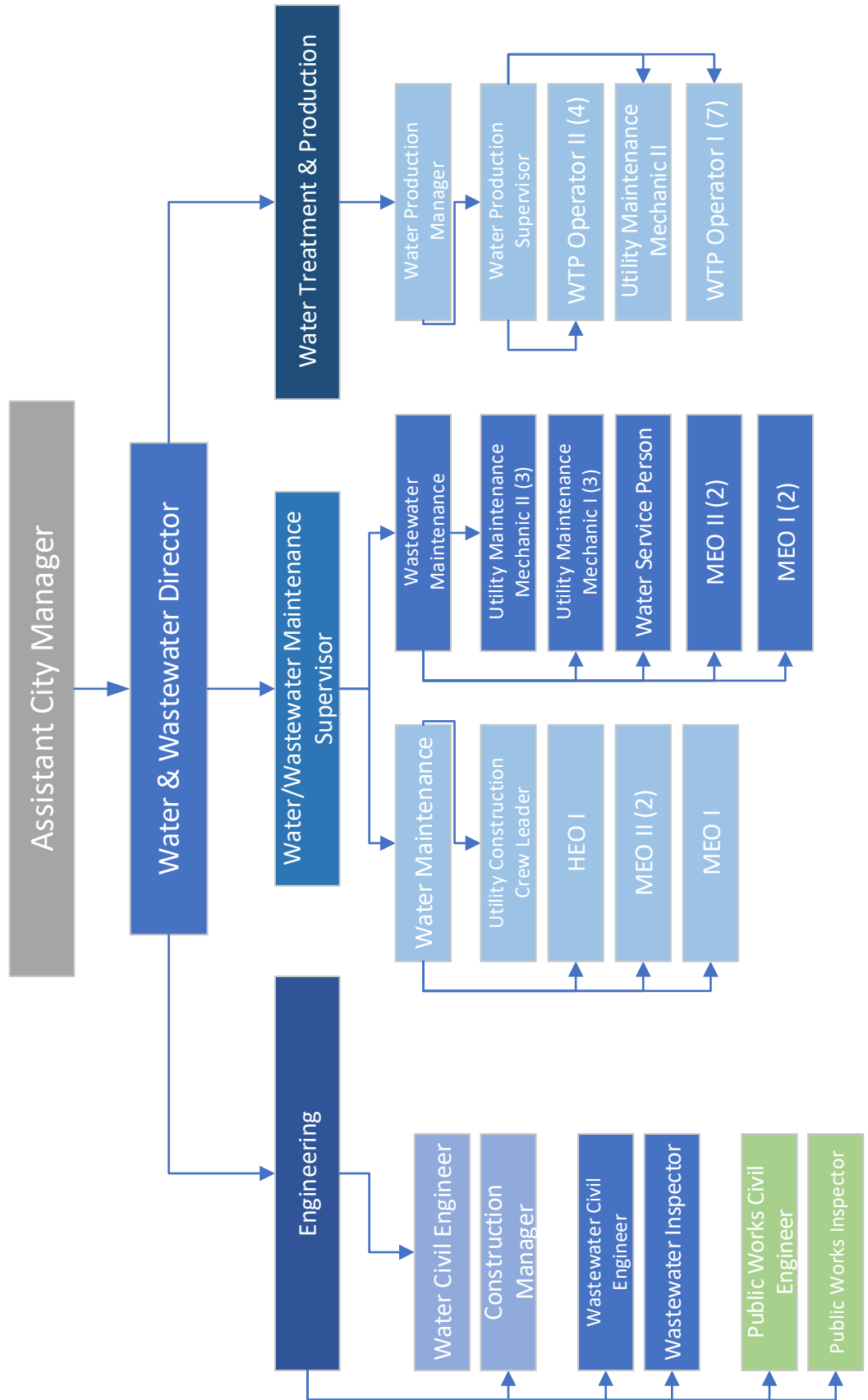
# **WASTEWATER FUND BUDGET REVIEW**

**Fiscal Year 2023-2024**



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# WATER & WASTEWATER



# Department of Water & Wastewater

## DEPARTMENTAL VISION

To provide services that are an integral part of our community and citizens' everyday lives including Water and Wastewater Management, Water Treatment & Production and Engineering & Inspections services. The Department of Water & Wastewater(DWW) shall provide quality and effective services upon which the health, safety, and comfort of this community greatly depend.

## MAJOR PROGRAMS

### ***CAPITAL IMPROVEMENT PROJECTS***

**Objective:** The objective of this program is to provide upgrades and improvements to DWW Water, Wastewater, Street and Stormwater Fund assets including annual vehicle & equipment replacements, street, concrete and alley repair, stormwater improvement projects, inflow and infiltration removal projects, pump station replacements and upgrades, and miscellaneous emergency repairs of wastewater infrastructure, water quality improvements, wellhead redevelopment, and miscellaneous emergency repairs of water infrastructure as well as planned upgrades and additions to critical infrastructure such as the treatment plant, wells and tanks.

### ***WATER MANAGEMENT***

**Objective:** A primary objective of this program is to perform preventative maintenance and repair on approximately 233 miles of water main, 12,000 services within the right-of-way and 9,500 valves. This includes biannual flushing of the water system to improve the water quality for our customers.

**Objective:** A primary objective of this program is to provide preventative maintenance and repair to approximately 1,800 fire hydrants to ensure availability and proper functioning in times of need.

**Objective:** A primary objective of this program is to install, repair, replace and inspect over 12,000 water meters to ensure effective monitoring of the water system. Ensuring properly functioning meters allows the City to also become aware of significant water loss within the water system and conduct an investigation as required.

### ***WATER TREATMENT & PRODUCTION***

**Objective:** A primary objective of this program is to operate and maintain 21 production wells (producing over 1.9 billion gallons of water per year), 16 treatment facilities, and 7 elevated storage tanks (with a total capacity of 5.25 million gallons) in order to provide drinking water to the City of Dover. Performing regular maintenance on these assets improves system reliability resulting in a dependable product source to our customers.

**Objective:** A primary objective of this program is to perform sampling of the drinking water at various locations throughout the City. An average of over 1,800 routing analyses are performed on our drinking water every month to ensure regulatory compliance and operational efficiency.

### ***WASTEWATER MANAGEMENT***

**Objective:** A primary objective of this program is to perform preventative maintenance and repair on approximately 160 miles of gravity sanitary sewer main, 12,000 sanitary sewer laterals within the right-of-way, 30 miles of force main and 3,700 manholes. This includes regular jetting of the gravity sanitary sewer mains and video inspection and evaluations as needed. This preventative maintenance work aids in decreasing the probability of blockages within the wastewater system.

**Objective:** A primary objective of this program is to provide preventative maintenance and repair to 45 pumping stations to ensure proper functioning and transmission of flow to the Kent County Wastewater System as well as decreasing the probability of station failure and impacts to the environment.



***ENGINEERING & INSPECTIONS***

**Objective:** A primary objective is to provide capital improvement project design services as well as consultant oversight to ensure the most cost-effective projects are being constructed and implemented.

**Objective:** A primary objective is to provide engineering analyses, Renovation Permit review, City Right-of-Way Permit review, engineering site plan / subdivision plan review, State Utility Permit completion and operation Division assistance with improvement development, which will increase operational efficiency to both the workforce and customers.

# Wastewater - Engineering

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
PERSONNEL COSTS	259,862	236,300	243,700	258,400	258,400	9%
MATERIALS & SUPPLIES	16,682	21,400	23,200	20,800	20,800	-3%
ADMINISTRATIVE EXPENDITURES	25,195	21,400	93,000	24,200	24,900	16%
OPERATING EXPENDITURES	301,738	279,100	359,900	303,400	304,100	9%
TOTAL EXPENDITURES	\$ 301,852	\$ 279,100	\$ 359,900	\$ 303,400	\$ 304,100	9%

## **Highlights:**

Operational expense increase primarily due to the Wage Study, OPEB funding not included for Water / Wastewater in FY23 and reclassification of Public Works Inspector to Construction Inspector.

## WASTEWATER ENGINEERING

### 402-41-26-99-000

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
SALARIES	\$ 176,542	\$ 174,900	\$ 178,800	\$ 194,000	\$ 194,000	11%
OVERTIME	97	1,000	1,000	1,700	1,700	70%
FICA TAXES	11,246	11,300	11,600	12,400	12,400	10%
HEALTH INSURANCE	19,763	19,000	19,000	20,800	20,800	9%
L I D INSURANCE	1,007	800	800	800	800	0%
WORKERS COMPENSATION	958	700	2,600	800	800	14%
EDUCATIONAL ASSISTANCE	-	3,700	3,700	-	-	-100%
PENSION	46,726	24,900	26,200	26,300	26,300	6%
OPEB	3,523	-	-	1,600	1,600	100%
<b>PERSONNEL COSTS</b>	<b>259,862</b>	<b>236,300</b>	<b>243,700</b>	<b>258,400</b>	<b>258,400</b>	<b>9%</b>
OFFICE SUPPLIES	936	1,400	1,400	3,900	3,900	179%
UNIFORMS/UNIFORM ALLOW	-	400	400	400	400	0%
BOOKS	-	300	-	300	300	0%
SECURITY/SAFETY MATERIALS	47	100	100	100	100	0%
SMALL TOOLS	-	1,200	1,100	400	400	-67%
COMPUTER SOFTWARE	14,042	18,000	20,200	15,700	15,700	-13%
COMPUTER HARDWARE	1,658	-	-	-	-	0%
<b>MATERIALS &amp; SUPPLIES</b>	<b>16,682</b>	<b>21,400</b>	<b>23,200</b>	<b>20,800</b>	<b>20,800</b>	<b>-3%</b>
TELEPHONE/FAX	1,023	1,000	1,000	1,000	1,700	70%
SUBSCRIPTIONS AND DUES	425	600	600	600	600	0%
TRAINING/CONF/FOOD/TRAVEL	819	300	300	2,100	2,100	600%
CONTRACTUAL SERVICES	21,342	16,100	89,500	16,800	16,800	4%
IN-HOUSE TRAINING	-	1,800	-	1,800	1,800	0%
GASOLINE	1,238	1,400	1,400	1,400	1,400	0%
RADIO REPAIRS/MAINTENANCE	348	200	200	500	500	150%
<b>ADMINISTRATIVE EXPENDITURES</b>	<b>25,195</b>	<b>21,400</b>	<b>93,000</b>	<b>24,200</b>	<b>24,900</b>	<b>16%</b>
<b>OPERATING EXPENDITURES</b>	<b>301,738</b>	<b>279,100</b>	<b>359,900</b>	<b>303,400</b>	<b>304,100</b>	<b>9%</b>
<b>TOTAL EXPENDITURES</b>	<b>\$ 301,852</b>	<b>\$ 279,100</b>	<b>\$ 359,900</b>	<b>\$ 303,400</b>	<b>\$ 304,100</b>	<b>9%</b>
<b>PERSONNEL</b>						
BUDGETED FULL-TIME POSITIONS	2.5	2.5	2.5	2.5	2.5	

# Wastewater Management

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
PERSONNEL COSTS	666,026	728,100	765,600	891,900	891,900	22%
MATERIALS & SUPPLIES	68,455	124,100	127,800	126,000	126,000	2%
ADMINISTRATIVE EXPENDITURES	238,872	323,500	337,800	330,500	327,200	1%
OPERATING EXPENDITURES	973,354	1,175,700	1,231,200	1,348,400	1,345,100	14%
CAPITAL OUTLAY	903,371	1,012,000	2,249,000	2,576,900	2,576,900	155%
TOTAL EXPENDITURES	\$ 1,876,725	\$ 2,187,700	\$ 3,480,200	\$ 3,925,300	\$ 3,922,000	79%

## **Highlights:**

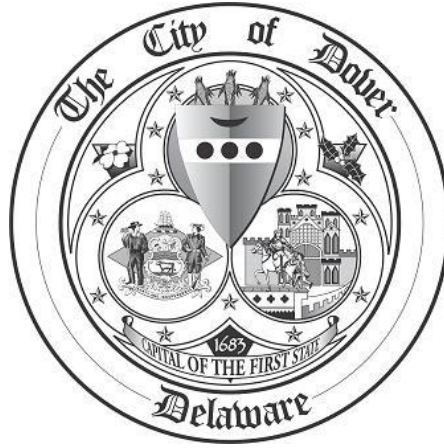
Operating expenditures increase due to the Wage Study and OPEB funding not included for Water / Wastewater in FY23.

Capital outlay increase due to inclusion of CIP projects that were moved to ARPA in FY23.

## WASTEWATER MAINTENANCE

### 402-41-69-99-000

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
SALARIES	\$ 420,048	\$ 475,600	\$ 505,800	\$ 594,200	\$ 594,200	25%
OVERTIME	32,399	30,300	30,300	36,700	36,700	21%
FICA TAXES	33,016	38,700	41,800	48,200	48,200	25%
HEALTH INSURANCE	87,516	124,200	124,200	134,600	134,600	8%
L I D INSURANCE	2,055	2,400	2,400	2,700	2,700	13%
WORKERS COMPENSATION	24,049	28,000	29,100	34,900	34,900	25%
PENSION	58,925	28,900	31,800	34,900	34,900	21%
OPEB	8,019	-	200	5,700	5,700	100%
<b>PERSONNEL COSTS</b>	<b>666,026</b>	<b>728,100</b>	<b>765,600</b>	<b>891,900</b>	<b>891,900</b>	<b>22%</b>
MEDICAL SUP & PHYSICALS	-	1,200	1,200	1,200	1,200	0%
UNIFORMS/UNIFORM ALLOW	2,870	4,200	5,000	8,200	8,200	95%
SECURITY/SAFETY MATERIALS	1,373	3,000	3,000	9,400	9,400	213%
SMALL TOOLS	4,564	8,500	11,400	9,000	9,000	6%
COMPUTER SOFTWARE	5,500	5,500	5,500	5,700	5,700	4%
COMPUTER HARDWARE	1,679	4,000	4,000	2,800	2,800	-30%
CITY BLDG MAINT SUPPLIES	81	8,500	8,500	500	500	-94%
WATER/SEWER SYSTEM SUP	13,303	17,400	17,400	17,400	17,400	0%
METERS/METER SUPPLIES	15,285	30,000	30,000	30,000	30,000	0%
PUMPING STATION SUPPLIES	21,559	39,000	39,000	39,000	39,000	0%
WATER/SEWER	2,243	2,800	2,800	2,800	2,800	0%
<b>MATERIALS &amp; SUPPLIES</b>	<b>68,455</b>	<b>124,100</b>	<b>127,800</b>	<b>126,000</b>	<b>126,000</b>	<b>2%</b>
TELEPHONE/FAX	3,176	17,800	17,800	18,600	15,300	-14%
ELECTRICITY	146,666	160,000	178,000	165,000	165,000	3%
HEATING OIL/GAS	268	500	500	-	-	-100%
SUBSCRIPTIONS AND DUES	-	500	500	500	500	0%
TRAINING/CONF/FOOD/TRAVEL	440	8,600	7,800	1,700	1,700	-80%
CONSULTING FEES	1,388	1,000	1,000	1,000	1,000	0%
CONTRACTUAL SERVICES	58,658	101,400	98,100	104,000	104,000	3%
GASOLINE	24,615	28,000	28,000	33,000	33,000	18%
TRUCK REPAIRS/MAINTENANCE	1,092	-	-	-	-	0%
MAINT EQUIP REPAIRS/MAINT	2,569	1,500	900	2,500	2,500	67%
RADIO REPAIRS/MAINTENANCE	-	4,200	5,200	4,200	4,200	0%
<b>ADMINISTRATIVE EXPENDITURES</b>	<b>238,872</b>	<b>323,500</b>	<b>337,800</b>	<b>330,500</b>	<b>327,200</b>	<b>1%</b>
<b>OPERATING EXPENDITURES</b>	<b>973,354</b>	<b>1,175,700</b>	<b>1,231,200</b>	<b>1,348,400</b>	<b>1,345,100</b>	<b>14%</b>
TRUCKS - PURCHASE	62,449	134,000	277,900	131,000	131,000	-2%
OTHER EQUIPMENT	5,932	59,000	57,900	-	-	-100%
CONSTRUCTION - PURCHASE	834,990	819,000	1,913,200	2,445,900	2,445,900	199%
<b>CAPITAL OUTLAY</b>	<b>903,371</b>	<b>1,012,000</b>	<b>2,249,000</b>	<b>2,576,900</b>	<b>2,576,900</b>	<b>155%</b>
<b>TOTAL EXPENDITURES</b>	<b>\$ 1,876,725</b>	<b>\$ 2,187,700</b>	<b>\$ 3,480,200</b>	<b>\$ 3,925,300</b>	<b>\$ 3,922,000</b>	<b>79%</b>
<b>PERSONNEL</b>						
BUDGETED FULL-TIME POSITIONS	10.0	11.0	11.0	11.0	11.0	



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# PUBLIC UTILITIES ELECTRIC

**THE FOLLOWING SUBSECTIONS ARE INCLUDED:**

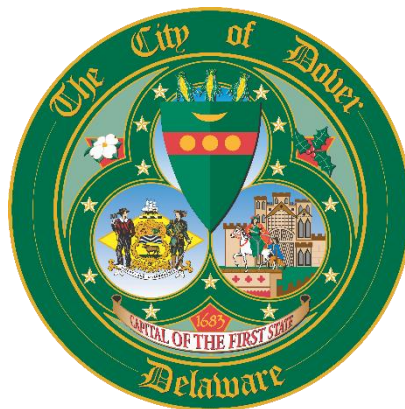
***ELECTRIC GENERATION & POWER SUPPLY***

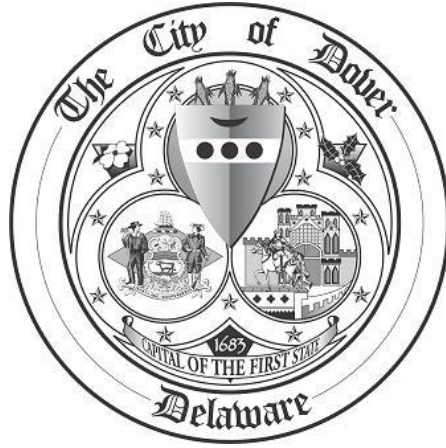
***ELECTRIC ADMINISTRATION***

***ELECTRIC ENGINEERING***

***ELECTRIC TRANSMISSION & DISTRIBUTION***

***SYSTEM OPERATIONS***



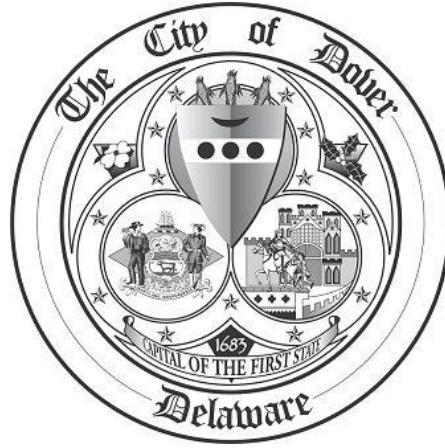


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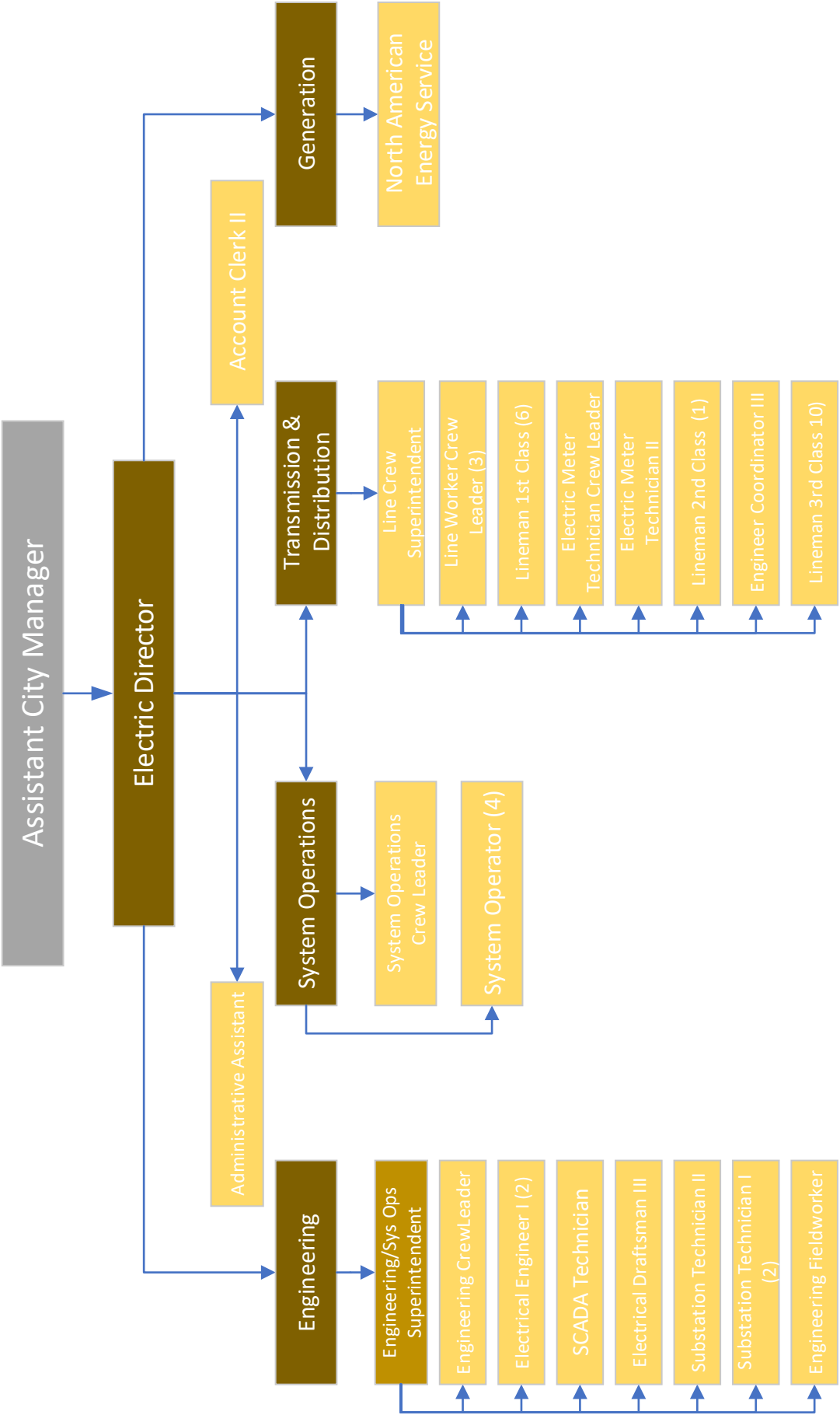
# **ELECTRIC FUND BUDGET REVIEW**

**Fiscal Year 2023-2024**



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# Electric Utility



# Electric Engineering

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
PERSONNEL COSTS	1,055,307	1,181,400	1,251,500	1,499,300	1,499,300	27%
MATERIALS & SUPPLIES	47,690	81,600	76,600	79,900	78,800	-3%
ADMINISTRATIVE EXPENDITURES	202,355	348,300	247,000	260,500	248,500	-29%
OPERATING EXPENDITURES	1,305,351	1,611,300	1,575,100	1,839,700	1,826,600	13%
CAPITAL OUTLAY	1,609,552	745,000	8,891,400	2,100,000	2,076,000	179%
TOTAL EXPENDITURES	\$ 2,914,903	\$ 2,356,300	\$ 10,466,500	\$ 3,939,700	\$ 3,902,600	66%

## Highlights:

Operating expenditures increase primarily due to the Wage Study.

Capital outlay increase primarily due to the Garrison Substation expense and increased material costs for distribution upgrades.

## ELECTRIC ENGINEERING

### 410-42-26-99-000

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
SALARIES	\$ 737,894	\$ 823,000	\$ 880,500	\$ 1,071,400	\$ 1,071,400	30%
OVERTIME	16,051	12,100	12,100	21,300	21,300	76%
TEMPORARY HELP	-	12,900	12,900	-	-	-100%
FICA TAXES	55,305	64,800	70,600	83,600	83,600	29%
HEALTH INSURANCE	109,601	136,600	136,600	134,000	134,000	-2%
L I D INSURANCE	2,647	3,200	3,200	3,600	3,600	13%
WORKERS COMPENSATION	23,027	39,500	41,800	56,100	56,100	42%
PENSION	89,514	81,300	85,400	118,800	118,800	46%
OPEB	21,267	8,000	8,400	10,500	10,500	31%
<b>PERSONNEL COSTS</b>	<b>1,055,307</b>	<b>1,181,400</b>	<b>1,251,500</b>	<b>1,499,300</b>	<b>1,499,300</b>	<b>27%</b>
FURNITURE/FIXTURES	-	3,000	3,000	-	-	-100%
UNIFORMS/UNIFORM ALLOW	4,496	7,700	7,700	7,700	7,700	0%
BOOKS	499	500	500	500	500	0%
SECURITY/SAFETY MATERIALS	3,780	5,000	5,000	5,000	5,000	0%
SMALL TOOLS	2,689	1,500	1,500	2,600	1,500	0%
COMPUTER SOFTWARE	9,625	31,600	31,600	37,600	37,600	19%
COMPUTER HARDWARE	6,087	7,300	7,300	1,500	1,500	-79%
ELEC MATERIALS/SUPPLIES	20,514	25,000	20,000	25,000	25,000	0%
<b>MATERIALS &amp; SUPPLIES</b>	<b>47,690</b>	<b>81,600</b>	<b>76,600</b>	<b>79,900</b>	<b>78,800</b>	<b>-3%</b>
TELEPHONE/FAX	8,171	20,000	6,000	20,000	12,600	-37%
ELECTRICITY	1,512	1,700	2,700	2,000	2,000	18%
SUBSCRIPTIONS AND DUES	40	400	400	400	400	0%
TRAINING/CONF/FOOD/TRAVEL	21,458	18,800	13,800	15,000	15,000	-20%
CONTRACTUAL SERVICES	119,736	221,200	146,200	128,600	128,600	-42%
ENVIRONMENTAL EXPENSES	35,689	60,000	48,000	60,000	60,000	0%
GASOLINE	12,487	8,000	11,700	14,000	14,000	75%
OTHER EQUIP REPAIRS/MAINT	236	7,500	7,500	7,500	7,500	0%
RADIO REPAIRS/MAINTENANCE	3,026	10,700	10,700	13,000	8,400	-21%
<b>ADMINISTRATIVE EXPENDITURES</b>	<b>202,355</b>	<b>348,300</b>	<b>247,000</b>	<b>260,500</b>	<b>248,500</b>	<b>-29%</b>
<b>OPERATING EXPENDITURES</b>	<b>1,305,351</b>	<b>1,611,300</b>	<b>1,575,100</b>	<b>1,839,700</b>	<b>1,826,600</b>	<b>13%</b>
AUTOMOBILES - PURCHASE	27,396	-	-	68,000	44,000	100%
OTHER EQUIP - PURCHASE	250,410	180,000	597,700	160,000	160,000	-11%
CONSTRUCTION - PURCHASE	91,171	45,000	44,600	115,000	115,000	156%
LIGHTING IMPROVEMENTS	494,183	-	-	400,000	400,000	100%
TRANSMISSION/SWITCHES	51,022	50,000	50,000	100,000	100,000	100%
GARRISON SUBSTATION	217,347	-	7,381,700	-	-	0%
DISTRIBUTION UPGRADES	478,023	470,000	817,400	1,257,000	1,257,000	167%
<b>CAPITAL OUTLAY</b>	<b>1,609,552</b>	<b>745,000</b>	<b>8,891,400</b>	<b>2,100,000</b>	<b>2,076,000</b>	<b>179%</b>
<b>TOTAL EXPENDITURES</b>	<b>\$ 2,914,903</b>	<b>\$ 2,356,300</b>	<b>\$ 10,466,500</b>	<b>\$ 3,939,700</b>	<b>\$ 3,902,600</b>	<b>66%</b>
<b>PERSONNEL</b>						
BUDGETED FULL-TIME POSITIONS	10.0	11.0	11.0	11.0	11.0	
BUDGETED PART-TIME POSITIONS	-	1.0	1.0	1.0	1.0	

# Power Plant

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
PERSONNEL COSTS	985,974	613,200	905,900	624,000	624,000	2%
MATERIALS & SUPPLIES	120	43,200	43,200	49,200	49,200	14%
ADMINISTRATIVE EXPENDITURES	1,522,646	1,097,600	1,060,900	1,373,600	1,372,200	25%
OPERATING EXPENDITURES	2,508,740	1,754,000	2,010,000	2,046,800	2,045,400	17%
CAPITAL OUTLAY	1,389,303	4,000,000	12,851,800	275,000	275,000	-93%
TOTAL EXPENDITURES	\$ 3,898,042	\$ 5,754,000	\$ 14,861,800	\$ 2,321,800	\$ 2,320,400	-60%

## Highlights:

Operating expenditures increase primarily due to electricity costs.

Capital outlay expenses down significantly. Power Plant Demolition anticipated to start in FY24 (prior CIP carryforward).

## POWER PLANT OPERATIONS

### 410-42-80-99-000

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
SALARIES & WAGES	\$ 719,766	\$ 439,200	\$ 649,900	\$ 462,000	\$ 462,000	5%
OVERTIME	51,534	18,000	43,900	18,000	18,000	0%
BURDEN @ 40%	214,673	156,000	212,100	144,000	144,000	-8%
<b>PERSONNEL COSTS</b>	<b>985,974</b>	<b>613,200</b>	<b>905,900</b>	<b>624,000</b>	<b>624,000</b>	<b>2%</b>
OFFICE SUPPLIES/SUBSCRIPT	-	2,400	2,400	2,400	2,400	0%
MEDICAL SUPPLIES	-	1,000	1,000	1,000	1,000	0%
SECURITY/SAFETY MATERIALS	-	1,500	1,500	1,500	1,500	0%
SMALL TOOLS	-	1,000	1,000	1,000	1,000	0%
WATER TREATMENT CHEMICALS	-	12,000	12,000	18,000	18,000	50%
COMPUTER SOFTWARE	-	13,300	13,300	13,300	13,300	0%
CITY BUILDING MAINTENANCE	-	6,000	6,000	6,000	6,000	0%
WATER/SEWER	120	6,000	6,000	6,000	6,000	0%
<b>MATERIALS &amp; SUPPLIES</b>	<b>120</b>	<b>43,200</b>	<b>43,200</b>	<b>49,200</b>	<b>49,200</b>	<b>14%</b>
OPERATOR INSURANCE	372,066	382,000	412,000	426,000	426,000	12%
TELEPHONE	419	6,000	6,000	6,000	4,600	-23%
POSTAGE	-	3,000	4,000	3,000	3,000	0%
ELECTRICITY	-	96,000	139,300	372,000	372,000	288%
TRAINING/CONF/FOOD/TRAVEL	-	8,000	8,000	8,000	8,000	0%
CONTRACTUAL SERVICES	1,136,853	180,000	163,000	144,000	144,000	-20%
ENVIRONMENT EXPENSES	-	72,000	72,000	72,000	72,000	0%
OPERATOR MANAGEMENT FEE	-	231,000	121,000	237,000	237,000	3%
HOME OFFICE LABOR	-	12,000	22,000	12,000	12,000	0%
RIGHT OF WAY/PERMITS	-	35,000	35,000	35,000	35,000	0%
GASOLINE	1,827	2,400	2,400	2,400	2,400	0%
OTHER EQUIPT/MAINTENANCE	2,170	16,000	16,000	16,000	16,000	0%
RADIO REPAIRS/MAINTENANCE	335	2,200	2,200	2,200	2,200	0%
CONTINUOUS EMISSIONS MONI	-	4,000	4,000	4,000	4,000	0%
FIRE PROTECTION SYSTEM	-	6,000	6,000	6,000	6,000	0%
COMBUSTION TURBINE MAINT	12,226	36,000	46,000	36,000	36,000	0%
POWER DISTRIBUTION SYSTEM	-	6,000	2,000	6,000	6,000	0%
<b>ADMINISTRATIVE EXPENDITURES</b>	<b>1,522,646</b>	<b>1,097,600</b>	<b>1,060,900</b>	<b>1,387,600</b>	<b>1,386,200</b>	<b>26%</b>
<b>OPERATING EXPENDITURES</b>	<b>2,508,740</b>	<b>1,754,000</b>	<b>2,010,000</b>	<b>2,060,800</b>	<b>2,059,400</b>	<b>17%</b>
CONSTRUCTION-PURCHASE	1,389,303	4,000,000	12,851,800	275,000	275,000	-93%
<b>CAPITAL OUTLAY</b>	<b>1,389,303</b>	<b>4,000,000</b>	<b>12,851,800</b>	<b>275,000</b>	<b>275,000</b>	<b>-93%</b>
<b>TOTAL EXPENDITURES</b>	<b>\$ 3,898,042</b>	<b>\$ 5,754,000</b>	<b>\$ 14,861,800</b>	<b>\$ 2,335,800</b>	<b>\$ 2,334,400</b>	<b>-59%</b>
<b>PERSONNEL</b>						
BUDGETED FULL-TIME POSITIONS	24.0	24.0	24.0	4.0	4.0	

# Power Supply

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
65 SERIES TOTAL	665,915	744,800	744,800	760,200	760,200	2%
95 SERIES TOTAL	46,455,471	84,048,600	72,801,900	79,712,900	79,712,900	-5%
98 SERIES TOTAL	256,489	423,300	412,700	26,100	26,100	-94%
OPERATING EXPENDITURES	47,377,876	85,216,700	73,959,400	80,499,200	80,499,200	-6%
TOTAL EXPENDITURES	\$ 47,377,876	\$ 85,216,700	\$ 73,959,400	\$ 80,499,200	\$ 80,499,200	-6%

## **Highlights:**

Overall, expenditures down significantly.



## POWER SUPPLY

### 410-42-81-99-000

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
CONTRACTUAL SERVICES	\$ -	\$ 60,000	\$ 60,000	\$ 50,000	\$ 50,000	-17%
LEGAL EXPENSES	31,115	50,000	50,000	50,000	50,000	0%
OPERATOR/SUPPLY MGMT FEE	634,800	634,800	634,800	660,200	660,200	4%
<b>65 SERIES TOTAL</b>	<b>665,915</b>	<b>744,800</b>	<b>744,800</b>	<b>760,200</b>	<b>760,200</b>	<b>2%</b>
3RD PARTY HEDGE PURCHASES	18,850,887	32,617,500	31,117,600	31,630,700	31,630,700	-3%
CAPACITY CHARGES	12,832,991	13,528,300	12,528,400	10,742,300	10,742,300	-21%
CAPACITY CREDITS	(4,932,263)	(5,703,900)	(5,704,200)	(4,206,800)	(4,206,800)	-26%
SOLAR POWER SUPPLY	2,939,801	3,153,300	3,153,300	3,468,200	3,468,200	10%
SOLAR RENEWAL ENERGY CREDIT	369,021	388,300	388,300	376,100	376,100	-3%
RENEWABLE ENERGY CREDITS	1,440,000	5,177,000	3,500,400	5,250,400	5,250,400	1%
REGIONAL GREENHOUSE GAS	-	53,500	53,600	55,500	55,500	4%
PJM CHARGES - TRANS. & FEES	9,050,478	10,111,200	13,760,000	14,912,800	14,912,800	47%
PJM CHARGES - ENERGY	6,829,498	25,850,300	12,850,300	18,237,300	18,237,300	-29%
PJM CREDITS	(520,621)	(400,400)	1,580,700	(705,000)	(705,000)	76%
PJM SPOT MARKET ENERGY	(404,321)	(726,500.00)	(426,500)	(48,600)	(48,600)	-93%
<b>95 SERIES TOTAL</b>	<b>46,455,471</b>	<b>84,048,600</b>	<b>72,801,900</b>	<b>79,712,900</b>	<b>79,712,900</b>	<b>-5%</b>
GAS FUEL	249,130	378,000	367,400	7,200	7,200	-98%
NO. 2 FUEL OIL	7,359.15	45,300	45,300	18,900	18,900	-58%
<b>98 SERIES TOTAL</b>	<b>256,489</b>	<b>423,300</b>	<b>412,700</b>	<b>26,100</b>	<b>26,100</b>	<b>-94%</b>
<b>OPERATING EXPENDITURES</b>	<b>47,377,876</b>	<b>85,216,700</b>	<b>73,959,400</b>	<b>80,499,200</b>	<b>80,499,200</b>	<b>-6%</b>
<b>TOTAL EXPENDITURES</b>	<b>\$ 47,377,876</b>	<b>\$ 85,216,700</b>	<b>\$ 73,959,400</b>	<b>\$ 80,499,200</b>	<b>\$ 80,499,200</b>	<b>-6%</b>

# Electric T&D

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
PERSONNEL COSTS	2,814,758	2,960,800	3,088,000	3,594,500	3,594,500	21%
MATERIALS & SUPPLIES	428,691	436,100	529,500	492,100	491,600	13%
ADMINISTRATIVE EXPENDITURES	685,303.02	799,400	702,200	816,300	807,000	1%
OPERATING EXPENDITURES	3,928,752	4,196,300	4,319,700	4,902,900	4,893,100	17%
CAPITAL OUTLAY	1,144,669	2,075,900	2,524,900	2,497,400	2,497,400	20%
TOTAL EXPENDITURES	\$ 5,073,421	\$ 6,272,200	\$ 6,844,600	\$ 7,400,300	\$ 7,390,500	18%

## **Highlights:**

Operating expenditures increase due to the Wage Study, contractual reclassifications and materials costs.

Capital outlay increase due to additional vehicle replacements.

## ELECTRIC TRANSMISSION & DISTRIBUTION

### 410-42-82-99-000

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
SALARIES	\$ 1,787,938	\$ 1,947,400	\$ 2,047,800	\$ 2,329,800	\$ 2,329,800	20%
OVERTIME	150,766	139,800	139,800	161,300	161,300	15%
FICA TAXES	144,238	159,600	170,800	190,500	190,500	19%
HEALTH INSURANCE	217,609	254,400	254,400	278,200	278,200	9%
L I D INSURANCE	6,634	6,800	6,800	7,800	7,800	15%
WORKERS COMPENSATION	84,209	115,600	119,000	138,000	138,000	19%
PENSION	371,935	318,300	329,900	466,000	466,000	46%
OPEB	51,429	18,900	19,500	22,900	22,900	21%
<b>PERSONNEL COSTS</b>	<b>2,814,758</b>	<b>2,960,800</b>	<b>3,088,000</b>	<b>3,594,500</b>	<b>3,594,500</b>	<b>21%</b>
UNIFORMS/UNIFORM ALLOW	19,114	23,000	23,000	23,000	23,000	0%
SECURITY/SAFETY MATERIALS	36,374	32,000	32,000	51,000	51,000	59%
SMALL TOOLS	23,682	25,000	24,500	25,000	25,000	0%
COMPUTER HARDWARE	2,562	3,000	4,400	3,000	3,000	0%
METERS/METER SUPPLIES	40,364	46,500	46,500	46,500	46,500	0%
WATER/SEWER	1,472	500	3,000	1,500	1,000	100%
ELEC MATERIALS/SUPPLIES	305,124	306,100	396,100	342,100	342,100	12%
<b>MATERIALS &amp; SUPPLIES</b>	<b>428,691</b>	<b>436,100</b>	<b>529,500</b>	<b>492,100</b>	<b>491,600</b>	<b>13%</b>
TELEPHONE/FAX	6,967	4,400	7,400	7,400	12,100	175%
ELECTRICITY	1,908	1,800	2,500	2,000	2,000	11%
HEATING OIL/GAS	5,986	6,000	6,000	6,600	6,600	10%
INSURANCE	-	20,000	20,000	20,000	20,000	0%
TRAINING/CONF/FOOD/TRAVEL	39,272	65,000	45,000	46,000	46,000	-29%
CONTRACTUAL SERVICES	453,891	541,500	439,100	541,500	541,500	0%
ENVIRONMENTAL EXPENSES	17,482	28,000	16,000	28,000	28,000	0%
RIGHT OF WAY	5,955	6,000	6,000	6,000	6,000	0%
GASOLINE	55,631	67,900	67,900	60,000	67,000	-1%
TRUCK REPAIRS/MAINTENANCE	67,732	25,000	25,000	56,000	35,000	40%
OTHER EQUIP REPAIRS/MAINT	19,788	23,500	32,000	32,500	32,500	38%
RADIO REPAIRS/MAINTENANCE	10,693	10,300	10,300	10,300	10,300	0%
TRANSFER OUT TO OTHER FUNDS	-	-	25,000	-	-	0%
<b>ADMINISTRATIVE EXPENDITURES</b>	<b>685,303.02</b>	<b>799,400</b>	<b>702,200</b>	<b>816,300</b>	<b>807,000</b>	<b>1%</b>
<b>OPERATING EXPENDITURES</b>	<b>3,928,752</b>	<b>4,196,300</b>	<b>4,319,700</b>	<b>4,902,900</b>	<b>4,893,100</b>	<b>17%</b>
AUTOMOBILES - PURCHASE	-	-	36,600	-	-	0%
TRUCKS - PURCHASE	-	214,400	518,800	540,000	540,000	152%
OTHER EQUIP - PURCHASE	321,943	429,500	495,500	288,200	288,200	-33%
CONSTRUCTION - PURCHASE	-	-	-	269,200	269,200	100%
UG TRANSFORMERS	278,737	650,000	650,000	650,000	650,000	0%
UG CONDUCTORS/DEVICES	472,799	500,000	500,000	500,000	500,000	0%
METERS	71,190	282,000	282,000	250,000	250,000	-11%
<b>CAPITAL OUTLAY</b>	<b>1,144,669</b>	<b>2,075,900</b>	<b>2,482,900</b>	<b>2,497,400</b>	<b>2,497,400</b>	<b>20%</b>
<b>TOTAL EXPENDITURES</b>	<b>\$ 5,073,421</b>	<b>\$ 6,272,200</b>	<b>\$ 6,802,600</b>	<b>\$ 7,400,300</b>	<b>\$ 7,390,500</b>	<b>18%</b>
<b>PERSONNEL</b>						
BUDGETED FULL-TIME POSITIONS	24.0	24.0	24.0	24.0	24.0	

# Electric Administration

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
PERSONNEL COSTS	279,291	287,200	298,200	335,400	335,400	17%
MATERIALS & SUPPLIES	106,651	212,800	171,500	209,300	209,300	-2%
ADMINISTRATIVE EXPENDITURES	430,414	394,100	499,700	478,500	475,500	21%
OPERATING EXPENDITURES	816,356	894,100	969,400	1,023,200	1,020,200	14%
CAPITAL OUTLAY	578,364	1,570,000	426,400	2,073,000	2,073,000	32%
TOTAL EXPENDITURES	\$ 1,394,720	\$ 2,464,100	\$ 1,395,800	\$ 3,096,200	\$ 3,093,200	26%

## **Highlights:**

Operating expenditure increases due to the Wage Study and increases in contractual service fees.

## ELECTRIC ADMINISTRATION

### 410-42-84-99-000

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
SALARIES	\$ 208,657	\$ 214,700	\$ 223,900	\$ 246,300	\$ 246,300	15%
FICA TAXES	15,648	16,400	17,500	18,800	18,800	15%
HEALTH INSURANCE	17,231	18,700	18,700	20,400	20,400	9%
L I D INSURANCE	1,126	1,200	1,200	1,400	1,400	17%
WORKERS COMPENSATION	676	700	700	800	800	14%
PENSION	29,527	33,400	34,100	45,200	45,200	35%
OPEB	6,425	2,100	2,100	2,500	2,500	19%
<b>PERSONNEL COSTS</b>	<b>279,291</b>	<b>287,200</b>	<b>298,200</b>	<b>335,400</b>	<b>335,400</b>	<b>17%</b>
OFFICE SUPPLIES	803	1,000	1,000	1,000	1,000	0%
PRINTING AND DUPLICATING	5,333	9,000	9,000	6,500	6,500	-28%
MEDICAL SUP & PHYSICALS	65	100	100	300	300	200%
COMPUTER HARDWARE	60	1,900	1,900	-	-	-100%
CITY BLDG MAINT SUPPLIES	99,029	200,000	158,000	200,000	200,000	0%
WATER/SEWER	1,362	800	1,500	1,500	1,500	88%
<b>MATERIALS &amp; SUPPLIES</b>	<b>106,651</b>	<b>212,800</b>	<b>171,500</b>	<b>209,300</b>	<b>209,300</b>	<b>-2%</b>
TELEPHONE/FAX	4,053	4,000	4,000	4,500	9,200	130%
ELECTRICITY	14,606	15,000	20,100	19,000	19,000	27%
SUBSCRIPTIONS AND DUES	39,632	75,800	75,800	76,000	76,000	0%
TRAINING/CONF/FOOD/TRAVEL	6,328	3,000	3,000	3,000	3,000	0%
CONTRACTUAL SERVICES	360,198	291,000	391,500	362,500	362,500	25%
COMMUNITY RELATIONS EXP	5,598	5,000	5,000	13,000	5,500	10%
GASOLINE	-	300	300	500	300	0%
<b>ADMINISTRATIVE EXPENDITURES</b>	<b>430,414</b>	<b>394,100</b>	<b>499,700</b>	<b>478,500</b>	<b>475,500</b>	<b>21%</b>
<b>OPERATING EXPENDITURES</b>	<b>816,356</b>	<b>894,100</b>	<b>969,400</b>	<b>1,023,200</b>	<b>1,020,200</b>	<b>14%</b>
OTHER EQUIP - PURCHASE	4,425	-	48,200	-	-	0%
CONSTRUCTION - PURCHASE	573,939	1,570,000	378,200	2,073,000	2,073,000	32%
<b>CAPITAL OUTLAY</b>	<b>578,364</b>	<b>1,570,000</b>	<b>426,400</b>	<b>2,073,000</b>	<b>2,073,000</b>	<b>32%</b>
<b>TOTAL EXPENDITURES</b>	<b>\$ 1,394,720</b>	<b>\$ 2,464,100</b>	<b>\$ 1,395,800</b>	<b>\$ 3,096,200</b>	<b>\$ 3,093,200</b>	<b>26%</b>
<b>PERSONNEL</b>						
BUDGETED FULL-TIME POSITIONS	4.0	3.0	3.0	3.0	3.0	

# Electric Meter Reading

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
PERSONNEL COSTS	328,081	313,400	335,200	421,300	421,300	34%
MATERIALS & SUPPLIES	10,185	14,900	14,900	18,400	18,400	23%
ADMINISTRATIVE EXPENDITURES	21,836.92	25,300	25,300	25,500	20,800	-18%
OPERATING EXPENDITURES	360,103	353,600	375,400	465,200	460,500	30%
TOTAL EXPENDITURES	\$ 360,103	\$ 397,900	\$ 419,700	\$ 465,200	\$ 460,500	16%

## **Highlights:**

Expense increase directly attributed to Wage Study.

## METER READING 410-42-85-99-000

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
SALARIES	\$ 182,185	\$ 196,200	\$ 213,100	\$ 265,000	\$ 265,000	35%
OVERTIME	10,948	10,200	10,200	8,700	8,700	-15%
FICA TAXES	14,184	15,800	17,500	20,900	20,900	32%
HEALTH INSURANCE	29,814	38,000	38,000	41,500	41,500	9%
L I D INSURANCE	819	1,000	1,000	1,100	1,100	10%
WORKERS COMPENSATION	10,627	11,300	12,000	15,100	15,100	34%
PENSION	74,378	39,000	41,400	66,400	66,400	70%
OPEB	5,126	1,900	2,000	2,600	2,600	37%
<b>PERSONNEL COSTS</b>	<b>328,081</b>	<b>313,400</b>	<b>335,200</b>	<b>421,300</b>	<b>421,300</b>	<b>34%</b>
UNIFORMS/UNIFORM ALLOW	5,073	6,000	6,000	8,500	8,500	42%
SECURITY/SAFETY MATERIALS	16	100	100	100	100	0%
SMALL TOOLS	1,250	4,400	4,400	4,400	4,400	0%
COMPUTER HARDWARE	1,000	-	-	1,000	1,000	100%
METER READING SUPPLIES	2,847	4,400	4,400	4,400	4,400	0%
<b>MATERIALS &amp; SUPPLIES</b>	<b>10,185</b>	<b>14,900</b>	<b>14,900</b>	<b>18,400</b>	<b>18,400</b>	<b>23%</b>
TELEPHONE/FAX	2,628	2,700	2,700	2,800	3,100	15%
TRAINING/CONF/FOOD/TRAVEL	799	500	500	500	500	0%
GASOLINE	9,857	10,700	10,700	10,700	10,700	0%
OTHER EQUIP REPAIRS/MAINT	7,400	10,700	10,700	10,000	5,000	-53%
RADIO REPAIRS/MAINTENANCE	1,153	700	700	1,500	1,500	114%
<b>ADMINISTRATIVE EXPENDITURES</b>	<b>21,836.92</b>	<b>25,300</b>	<b>25,300</b>	<b>25,500</b>	<b>20,800</b>	<b>-18%</b>
<b>OPERATING EXPENDITURES</b>	<b>360,103</b>	<b>353,600</b>	<b>375,400</b>	<b>465,200</b>	<b>460,500</b>	<b>30%</b>
<b>TOTAL EXPENDITURES</b>	<b>\$ 360,103</b>	<b>\$ 397,900</b>	<b>\$ 419,700</b>	<b>\$ 465,200</b>	<b>\$ 460,500</b>	<b>16%</b>
<b>PERSONNEL</b>						
BUDGETED FULL-TIME POSITIONS	4.0	4.0	4.0	4.0	4.0	
BUDGETED PART-TIME POSITIONS	-	-	-	-	-	

# Electric System operations

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
PERSONNEL COSTS	760,925	864,400	902,300	1,008,300	1,008,300	17%
TOTAL EXPENDITURES	760,925.23	\$ 864,400	\$ 902,300	\$ 1,008,300	\$ 1,008,300	17%

## Highlights:

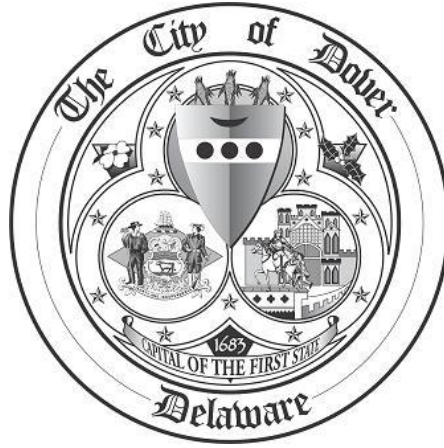
Expense increase directly attributed to Wage Study.



# SYSTEM OPERATIONS

## 410-42-86-99-000

DESCRIPTION	2021-2022 ACTUAL	2022-2023 BUDGET	2022-2023 REVISED	2023-2024 REQUESTED	2023-2024 RECOMMENDED	% CHANGE
SALARIES	\$ 445,392	\$ 506,700	\$ 536,900	\$ 580,800	\$ 580,800	15%
OVERTIME	102,215	111,000	111,000	136,000	136,000	23%
FICA TAXES	40,429	47,300	50,400	54,900	54,900	16%
HEALTH INSURANCE	73,145	93,000	93,000	88,200	88,200	-5%
L I D INSURANCE	1,591	1,900	1,900	2,000	2,000	5%
WORKERS COMPENSATION	9,980	30,200	31,400	39,800	39,800	32%
PENSION	74,943	69,300	72,500	100,900	100,900	46%
OPEB	13,230	5,000	5,200	5,700	5,700	14%
<b>PERSONNEL COSTS</b>	<b>760,925</b>	<b>864,400</b>	<b>902,300</b>	<b>1,008,300</b>	<b>1,008,300</b>	<b>17%</b>
<b>TOTAL EXPENDITURES</b>	<b>760,925.23</b>	<b>\$ 864,400</b>	<b>\$ 902,300</b>	<b>\$ 1,008,300</b>	<b>\$ 1,008,300</b>	<b>17%</b>
<b>PERSONNEL</b>						
BUDGETED FULL-TIME POSITIONS	5.0	6.0	6.0	6.0	6.0	



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# OTHER FUNDS

**THE FOLLOWING SUBSECTIONS ARE INCLUDED:**

***MUNICIPAL STREET AID FUND***

***ELECTRIC RED LIGHT PROGRAM***

***REALITY TRANSFER TAX***

***COMMUNITY TRANSPORTATION IMPROVEMENT FUND***

***SUBSTANCE ABUSE PREVENTION PROGRAM***

***LIBRARY GRANT***

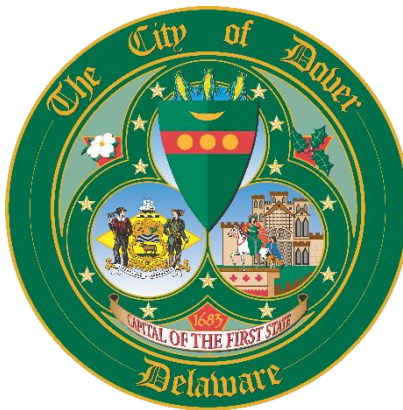
***COMMUNITY DEVELOPMENT BLOCK GRANT (CDBG)***

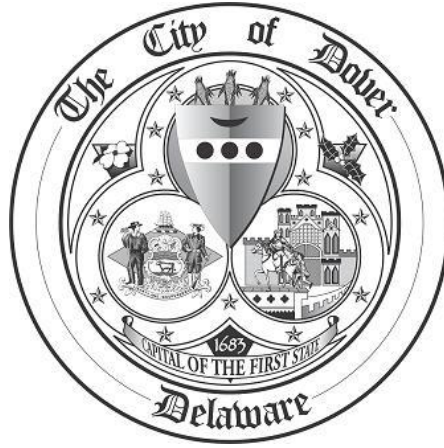
***POLICE GRANTS***

***LODGING TAX***

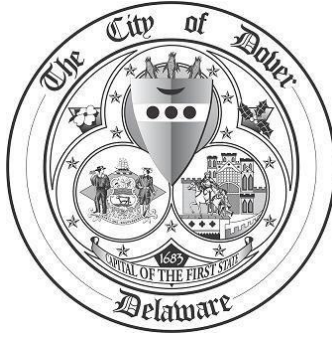
***AMERICAN RESCUE PLAN ACT (ARPA) FUND***

***WORKERS COMPENSATION FUND***





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## **SPECIAL REVENUE FUNDS**

Special Revenue Funds include the group of funds classified as grant funds and a Realty Transfer Tax Fund. The proceeds from specific revenue sources are restricted to specified expenditure purposes. The City adopts budgets for selected Special Revenue Funds. Combining and individual statements appear in this section.

### **POLICE GRANTS**

The City of Dover Police Department receives various grants from the State of Delaware for public and highway safety and the U.S. Department of Justice for local law enforcement. All grant transactions are recorded in this fund.

### **LIBRARY GRANTS**

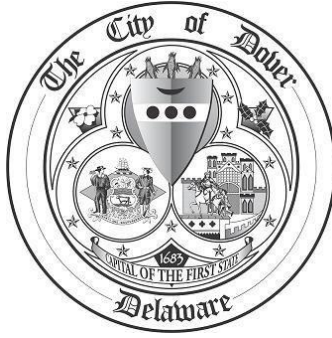
The City of Dover Public Library receives various grants from the State of Delaware, Kent County, and the Federal Government. Activities associated with these grants are recorded in this fund.

### **MUNICIPAL STREET AID**

The State of Delaware has passed legislation to share a portion of Delaware's motor fuel tax revenue with local municipalities through grants. The amount of the grant the City receives depends on its population and miles of streets maintained. The grant is used for street light expense within the City.

### **CDBG HOUSING GRANTS & NEIGHBORHOOD STABILIZATION PROGRAM**

The City receives a U.S. Department of Housing and Urban Development Entitlement Grant for the Community Development Block Grant Program. This is to provide decent housing, a suitable living environment and expand economic opportunities primarily for people of low and moderate incomes. Combined with the CDBG Fund is the Neighborhood Stabilization Program (NSP) that provides assistance in the redevelopment of residential properties that have been abandoned and foreclosed upon to stabilize residential communities.



## **SPECIAL REVENUE FUNDS**

(continued)

### STATE OF DELAWARE DEPARTMENT OF TRANSPORTATION GRANTS

The State of Delaware Department of Transportation grants provide funds for specific street projects in the City. State law provides funds to the State's elected officials for suburban street aid, which officials can then provide to their respective districts. The City receives these funds for designated street projects and records all transactions for this fund.

### SUBSTANCE ABUSE PREVENTION GRANT

The State of Delaware General Assembly Grant-In-Aid Program provides funds to implement an after-school program for at-risk and/or disadvantaged youths in the City of Dover. The City runs this program out of the Parks & Recreation Department.

### ELECTRONIC RED-LIGHT SAFETY PROGRAM (ERLSP)

The State of Delaware Department of Transportation provides a grant to municipalities that implement the Electronic Red- Light Safety Program. Under this program, the City is granted a portion of the fines collected from drivers who are ticketed for running red lights installed with electronic photo identification equipment within the City limits.

### REALTY TRANSFER TAX

Delaware Code states that realty transfer tax realized by the City shall be segregated from the general fund and the funds shall be expended solely for the capital and operating costs of public safety services, economic development programs, public works services, capital projects and improvements, infrastructure projects and improvements and debt reduction.

### LODGING TAX

In 2019 the Delaware General Assembly authorized Kent County and the City of Dover to charge up to 3% of the cost of a room rental at a hotel, motel or other overnight lodging business as provided in 30 Del C. §6101. On September 30, 2019 the Dover City Council approved Ordinance #2019-16 adopting a phased-in lodging tax for the City of Dover. On July 1, 2020 a tax of 0.5% will be implemented. On July 1, 2021 the rate will be 1.0% and a year later the lodging tax will be increased to 1.5% and remain at that level unless changed by the City Council.

**200 - MUNICIPAL STREET AID FUND**CASH RECEIPTS

	2021/2022 ACTUAL	2022/23 ORIGINAL BUDGET	2022/23 PROJECTED	2023/24 RECOMMENDED	\$ DIFFERENCE FY24 VS FY23 BUDGET	% CHG FY24 VS FY23 VS
BEGINNING BALANCE	-	100	100	100	-	0.0%
STATE GRANT	791,633	750,000	794,000	750,000	-	0.0%
INTEREST EARNED	716	-	-	-	-	0.0%
<b>TOTALS</b>	<b>792,349</b>	<b>750,100</b>	<b>794,100</b>	<b>750,100</b>	<b>-</b>	<b>0.0%</b>

BUDGET SUMMARY

	2021/2022 ACTUAL	2022/23 ORIGINAL BUDGET	2022/23 PROJECTED	2023/24 RECOMMENDED	\$ DIFFERENCE FY24 VS FY23 BUDGET	% CHG FY24 VS FY23 VS
TRANSFER TO GENERAL FUND	792,349	750,000	794,000	750,000	-	0.0%
CURRENT YEAR BALANCE	-	100	100	100	-	0.0%
<b>TOTALS</b>	<b>792,349</b>	<b>750,100</b>	<b>794,100</b>	<b>750,100</b>	<b>-</b>	<b>0.0%</b>

**ELECTRIC RED LIGHT PROGRAM**CASH RECEIPTS

	<b>2021/2022 ACTUAL</b>	<b>2022/23 ORIGINAL BUDGET</b>	<b>2022/23 PROJECTED</b>	<b>2023/24 RECOMMENDED</b>	<b>\$ DIFFERENCE FY24 VS FY23 BUDGET</b>	<b>% CHG FY24 VS FY23 VS</b>
BEGINNING BALANCE	100	100	100	100	-	0.0%
POLICE FINES	198,594	400,000	70,000	150,000	(250,000)	-62.5%
<b>TOTALS</b>	<b>198,694</b>	<b>400,100</b>	<b>70,100</b>	<b>150,100</b>	<b>(250,000)</b>	<b>-62.5%</b>

BUDGET SUMMARY

	<b>2021/2022 ACTUAL</b>	<b>2022/23 ORIGINAL BUDGET</b>	<b>2022/23 PROJECTED</b>	<b>2023/24 RECOMMENDED</b>	<b>\$ DIFFERENCE FY24 VS FY23 BUDGET</b>	<b>% CHG FY24 VS FY23 VS</b>
TRANSFER TO GENERAL FUND	198,594	400,000	70,000	150,000	(250,000)	-62.5%
CURRENT YEAR BALANCE	100	100	100	100	-	0.0%
<b>TOTALS</b>	<b>198,694</b>	<b>400,100</b>	<b>70,100</b>	<b>150,100</b>	<b>(250,000)</b>	<b>0.0%</b>



**202 - REALTY TRANSFER TAX**CASH RECEIPTS

	2021/2022 ACTUAL	2022/23 ORIGINAL BUDGET	2022/23 PROJECTED	2023/24 RECOMMENDED	\$ DIFFERENCE FY24 VS FY23 BUDGET	% CHG FY24 VS FY23 VS
BEGINNING BALANCE	-	-	-	-	-	0.0%
REALTY TRANSFER TAXES	3,901,105	1,800,000	2,300,000	2,000,000	200,000	11.1%
INTEREST EARNED	1,065	-	-	-	-	0.0%
<b>TOTALS</b>	<b>3,902,170</b>	<b>1,800,000</b>	<b>2,300,000</b>	<b>2,000,000</b>	<b>200,000</b>	<b>11.1%</b>

BUDGET SUMMARY

	2021/2022 ACTUAL	2022/23 ORIGINAL BUDGET	2022/23 PROJECTED	2023/24 RECOMMENDED	\$ DIFFERENCE FY24 VS FY23 BUDGET	% CHG FY24 VS FY23 VS
TRANSFER TO GENERAL FUND	3,902,170	1,800,000	2,300,000	2,000,000	200,000	11.1%
CURRENT YEAR BALANCE	-	-	-	-	-	0.0%
<b>TOTALS</b>	<b>3,902,170</b>	<b>1,800,000</b>	<b>2,300,000</b>	<b>2,000,000</b>	<b>200,000</b>	<b>11.1%</b>

**203 - COMMUNITY TRANSPORTATION IMPROVEMENT FUND**OPERATING REVENUES

	2021/2022 ACTUAL	2022/23 BUDGET	2022/23 PROJECTED	2023/24 RECOMMENDED	\$ DIFFERENCE FY24 VS FY23 BUDGET	% CHANGE
PRIOR YEAR BALANCE	113,835	200,000	114,500	114,500	(85,500)	-42.8%
GRANTS REVENUE	520,975	400,000	830,900	-	(400,000)	-100.0%
INTEREST INCOME	652	-	-	-	-	0.0%
<b>TOTALS</b>	<b>635,462</b>	<b>600,000</b>	<b>945,400</b>	<b>114,500</b>	<b>(485,500)</b>	<b>-80.9%</b>

OPERATING EXPENSES

	2021/2022 ACTUAL	2022/23 BUDGET	2022/23 PROJECTED	2023/24 RECOMMENDED	\$ DIFFERENCE FY24 VS FY23 BUDGET	% CHANGE
PROGRAM EXP. GRANT RELATED	520,975	400,000	830,900	-	(400,000)	-100.0%
CURRENT YEAR BALANCE	114,487	200,000	114,500	114,500	(85,500)	-42.8%
<b>TOTALS</b>	<b>635,462</b>	<b>600,000</b>	<b>945,400</b>	<b>114,500</b>	<b>(485,500)</b>	<b>-80.9%</b>

**204 - SUBSTANCE ABUSE PREVENTION PROGRAM**OPERATING REVENUES

	2021/2022 ACTUAL	2022/23 ORIGINAL BUDGET	2022/23 PROJECTED	2023/24 RECOMMENDED	\$ DIFFERENCE FY24 VS FY23 BUDGET	% CHANGE
PRIOR YEAR BALANCE	108,300	83,700	56,800	9,200	(74,500)	-89.0%
GRANTS REVENUE	40,000	28,000	40,000	40,000	12,000	42.9%
RECREATION REVENUE	25,600	33,000	30,000	33,000	-	0.0%
<b>TOTALS</b>	<b>173,900</b>	<b>144,700</b>	<b>126,800</b>	<b>82,200</b>	<b>(62,500)</b>	<b>-43.2%</b>

OPERATING EXPENSES

	2021/2022 ACTUAL	2022/23 ORIGINAL BUDGET	2022/23 PROJECTED	2023/24 RECOMMENDED	\$ DIFFERENCE FY24 VS FY23 BUDGET	% CHANGE
TEMPORARY HELP/BENEFITS	79,100	68,500	77,600	52,200	(16,300)	-23.8%
PROGRAM EXPENSES/SUPPLIES	38,000	35,000	40,000	30,000	(5,000)	-14.3%
CURRENT YEAR BALANCE	56,800	41,200	9,200	-	(41,200)	-100.0%
<b>TOTALS</b>	<b>173,900</b>	<b>144,700</b>	<b>126,800</b>	<b>82,200</b>	<b>(62,500)</b>	<b>-43.2%</b>

**205 - LIBRARY GRANT**OPERATING REVENUES

	2021/2022 ACTUAL	2022/23 ORIGINAL APPROVED	2022/23 PROJECTED	2023/24 RECOMMENDED	\$ DIFFERENCE FY24 VS FY23 BUDGET	\$ CHANGE
PRIOR YEAR BALANCE	75,509	31,330	198,921	31,330	-	0.0%
STATE GRANT	336,852	338,432	367,244	349,988	11,556	3.4%
FEDERAL GRANT	2,030	2,000	2,000	2,000	-	0.0%
OTHER GRANTS	44,507	-	1,532	1,532	1,532	0.0%
<b>TOTALS</b>	<b>458,898</b>	<b>371,762</b>	<b>569,697</b>	<b>384,850</b>	<b>13,088</b>	<b>3.5%</b>

OPERATING EXPENSES

	2021/2022 ACTUAL	2022/23 ORIGINAL APPROVED	2022/23 PROJECTED	2023/24 RECOMMENDED	\$ DIFFERENCE FY24 VS FY23 BUDGET	\$ CHANGE
<b>STATE GRANTS</b>						
FURNITURE/FIXTURES	12,697	7,800	50,800	18,888	11,088	142.2%
OFFICE SUPPLIES	12,245	30,000	30,000	30,000	-	0.0%
PRINTING AND DUPLICATING	1,094	10,000	10,000	10,000	-	0.0%
PROGRAM EXPENSES/SUPPLIES	34,160	37,000	56,592	37,000	-	0.0%
BOOKS	98,424	145,000	150,000	145,000	-	0.0%
COMPUTER SOFTWARE	3,606	6,000	6,000	6,000	-	0.0%
COMPUTER HARDWARE	20	5,000	50,000	5,000	-	0.0%
FED GRANT PROG EXP	25,720	-	-	-	-	0.0%
AUDIO VISUAL SUPPLIES	72,315	85,000	90,000	85,000	-	0.0%
POSTAGE	68	100	100	100	-	0.0%
ADVERTISEMENT			40,000		-	0.0%
TRAINING/CONF/FOOD/TRAV	2,788	5,000	5,000	5,000	-	0.0%
CONSULTING FEES					-	0.0%
CONTRACTUAL SERVICES	-		21,088		-	0.0%
OFF EQP/REPAIRS & MAINT	838	2,000	2,000	2,000	-	0.0%
OTHER EQUIP - PURCHASE					-	0.0%
OTHER EQUIP - LEASE	4,383	6,000	6,000	6,000	-	0.0%
STATE GRANT PROG EXP	-	-	19,256	-	-	0.0%
<b>SUBTOTAL EXPENSES STATE GRANTS</b>	<b>268,358</b>	<b>338,900</b>	<b>536,835</b>	<b>349,988</b>	<b>11,088</b>	<b>3.3%</b>
<b>FEDERAL GRANTS</b>						
PROGRAM EXPENSES/SUPPLIES	1,532	2,000	2,000	2,000	-	0.0%
<b>SUBTOTAL EXPENSES FEDERAL GRANTS</b>	<b>1,532</b>	<b>2,000</b>	<b>2,000</b>	<b>2,000</b>	<b>-</b>	<b>0.0%</b>
<b>GRAND TOTAL EXPENSES</b>	<b>269,890</b>	<b>340,900</b>	<b>538,835</b>	<b>351,988</b>	<b>11,088</b>	<b>3.3%</b>
<b>CURRENT YEAR BALANCE</b>	<b>189,008</b>	<b>30,862</b>	<b>30,862</b>	<b>32,862</b>	<b>2,000</b>	<b>6.5%</b>
<b>TOTALS</b>	<b>458,898</b>	<b>371,762</b>	<b>569,697</b>	<b>384,850</b>	<b>13,088</b>	<b>3.5%</b>

**206 - COMMUNITY DEVELOPMENT BLOCK GRANT (CDBG)**OPERATING REVENUES

	2021/2022 ACTUAL	2022/23 ORIGINAL BUDGET	2022/23 PROJECTED	2023/24 RECOMMENDED	\$ DIFFERENCE FY24 VS FY23 BUDGET	% CHANGE
PRIOR YEAR BALANCE CDBG	-	2,000	305,630	2,000	-	0.0%
CDBG GRANTS RECEIVED	328,502	346,104	346,104	346,104	-	0.0%
MISC. REVENUE	12,000	-	-	-	-	0.0%
<b>TOTALS</b>	<b>340,502</b>	<b>348,104</b>	<b>651,734</b>	<b>348,104</b>	<b>-</b>	<b>0.0%</b>

OPERATING EXPENSES

	2021/2022 ACTUAL	2022/23 ORIGINAL BUDGET	2022/23 PROJECTED	2023/24 RECOMMENDED	\$ DIFFERENCE FY24 VS FY23 BUDGET	% CHANGE
Prior year Closing cost/down payment program	36,884	-	78,387	-	-	0.0%
Prior year Dover Interfaith Ministry	-	-	40,000	-	-	0.0%
Prior year Ncall Research Inc.	-	-	-	-	-	0.0%
Prior year Connection Supp Program	-	-	-	-	-	0.0%
Prior year MHDC emergency home repair	47,552	-	15,439	-	-	0.0%
Prior year DIMH & Central DE Housing Collaborative	8,771	-	5,258	-	-	0.0%
Prior year Habitat for Humanity	-	-	-	-	-	0.0%
Prior year Milford housing H/O rehab	30,328	-	40,190	-	-	0.0%
Prior year Central Delaware Housing Collab	-	-	-	-	-	0.0%
Prior year admin expense	13,783	-	32,426	-	-	0.0%
Prior year Cares Act COVID-19	-	-	-	-	-	0.0%
Current year closing cost/down payment program	109,826	131,883	131,883	131,883	-	0.0%
Current year Connection Comm Supp program	-	-	-	-	-	0.0%
Current year Dover Interfaith Ministry	28,000	30,000	30,000	30,000	-	0.0%
Current year Ncall Research Inc.	-	-	-	-	-	0.0%
Current year MHDC emergency home repair	8,462	-	-	-	-	0.0%
Current year Habitat for Humanity	-	-	-	-	-	0.0%
Current year MHDC homeowner rehab.	-	55,000	40,000	55,000	-	0.0%
Current year House of Hope	-	20,000	20,000	20,000	-	0.0%
Current year Milford housing H/O rehab	-	-	55,000	-	-	0.0%
Current year DIMH & Central DE Housing Collaborative	13,482	-	-	-	-	0.0%
Current year Cares Act COVID-19	12,600	-	-	-	-	0.0%
Current year Cares Act Hotel Voucher	-	-	91,931	-	-	0.0%
Current year admin expense	30,813	69,211	69,211	69,211	-	0.0%
CURRENT YEAR BALANCE CDBG	-	42,010	2,000	42,010	-	0.0%
<b>TOTALS</b>	<b>352,502</b>	<b>348,104</b>	<b>651,724</b>	<b>348,104</b>	<b>-</b>	<b>0.0%</b>

**POLICE GRANTS**OPERATING REVENUES

	2021/2022 ACTUAL	2022/23 ORIGINAL APPROVED	2022/23 PROJECTED	2023/24 RECOMMENDED	\$ DIFFERENCE FY24 VS FY23 BUDGET	\$ CHANGE
<b>PRIOR YEAR BALANCE</b>	15,137	50,000	13,200	-	(50,000)	-100.0%
GRANTS RECEIVED	485,955	752,500	752,500	752,000	(500)	-0.1%
INTEREST INCOME	483	-	-	-	-	0.0%
<b>TOTALS</b>	<b>501,575</b>	<b>802,500</b>	<b>765,700</b>	<b>752,000</b>	<b>(50,500)</b>	<b>-6.3%</b>

OPERATING EXPENSES

	1,000,096 ACTUAL	400,000 ORIGINAL APPROVED	400,000 PROJECTED	610,000 RECOMMENDED	\$ DIFFERENCE FY21 VS FY20 BUDGET	\$ CHANGE
<b>EXPENDITURES</b>						
<b>MATERIALS AND SUPPLIES</b>						
POLICE EQUIPT & PROG SUPP	85,501	375,000	375,000	375,000	-	0.0%
TECHNOLOGY EQUIPMENT	-	-	-	-	-	0.0%
<b>ADMINISTRATIVE EXPENDITURES</b>						
CELL PHONE CHARGES	-	-	-	-	-	0.0%
TRAINING	19,089	75,000	38,200	24,500	(50,500)	-67.3%
<b>TOTAL EXPENDITURES</b>	<b>104,590</b>	<b>450,000</b>	<b>413,200</b>	<b>399,500</b>	<b>(50,500)</b>	<b>-11.2%</b>
<b>OTHER FINANCING USES</b>						
OPERATING TRANSFERS-IN	(194,515)					
OPERATING TRANSFERS-OUT	572,589	352,500	352,500	352,500	-	0.0%
<b>TOTAL FINANCING USES</b>	<b>378,074</b>	<b>352,500</b>	<b>352,500</b>	<b>352,500</b>	<b>-</b>	<b>0.0%</b>
<b>CURRENT YEAR BALANCE</b>	18,911	-	-	-	-	0.0%
<b>TOTALS</b>	<b>501,575</b>	<b>802,500</b>	<b>765,700</b>	<b>752,000</b>	<b>(50,500)</b>	<b>-6.3%</b>

THE ABOVE BUDGET INCLUDES THE POLICE GRANTS FUND, USDOJ BYRNE  
GRANTS FUND AS WELL AS THE OTHER FEDERAL POLICE GRANTS FUND.

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**POLICE GRANTS**OPERATING REVENUES

	2022/23			2023/24 RECOMMENDED	\$ DIFFERENCE	
	2021/2022 ACTUAL	ORIGINAL APPROVED	2022/23 PROJECTED		FY24 VS FY23 BUDGET	\$ CHANGE
<b>PRIOR YEAR BALANCE</b>	67,567	-	-	-	-	0.0%
GRANTS RECEIVED	224,282	405,000	405,000	405,000	-	0.0%
INTEREST INCOME	-	-	-	-	-	0.0%
<b>TOTALS</b>	<b>291,849</b>	<b>405,000</b>	<b>405,000</b>	<b>405,000</b>	<b>-</b>	<b>0.0%</b>

OPERATING EXPENSES

	2022/23			2023/24 RECOMMENDED	\$ DIFFERENCE	
	2021/2022 ACTUAL	ORIGINAL APPROVED	2022/23 PROJECTED		FY24 VS FY23 BUDGET	\$ CHANGE
<b>EXPENDITURES</b>						
<b>MATERIALS AND SUPPLIES</b>						
POLICE EQUIPT & PROG SUPP	155,530	355,000	355,000	355,000	-	0.0%
<b>ADMINISTRATIVE EXPENDITURES</b>						
CONTRACTUAL SERVICES	6,942	-	-	-	-	0.0%
<b>TOTAL EXPENDITURES</b>	<b>162,472</b>	<b>355,000</b>	<b>355,000</b>	<b>355,000</b>	<b>-</b>	<b>0.0%</b>
<b>OTHER FINANCING USES</b>						
OPERATING TRANSFERS-OUT	61,810	50,000	50,000	50,000	-	0.0%
<b>TOTAL FINANCING USES</b>	<b>61,810</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>	<b>-</b>	<b>0.0%</b>
<b>CURRENT YEAR BALANCE</b>	67,567	-	-	-	-	0.0%
<b>TOTALS</b>	<b>291,849</b>	<b>405,000</b>	<b>405,000</b>	<b>405,000</b>	<b>-</b>	<b>0.0%</b>

**208 - LODGING TAX**CASH RECEIPTS

	2021/2022 ACTUAL	2022/23 ORIGINAL BUDGET	2022/23 PROJECTED	2023/24 RECOMMENDED	\$ DIFFERENCE FY24 VS FY23 BUDGET	% CHG FY24 VS FY23 VS
BEGINNING BALANCE	-	-	-	-	-	0.0%
LODGING TAXES	355,742	275,000	450,000	400,000	125,000	0.0%
<b>TOTALS</b>	<b>355,742</b>	<b>275,000</b>	<b>450,000</b>	<b>400,000</b>	<b>125,000</b>	<b>0.0%</b>

BUDGET SUMMARY

	2021/2022 ACTUAL	2022/23 ORIGINAL BUDGET	2022/23 PROJECTED	2023/24 RECOMMENDED	\$ DIFFERENCE FY24 VS FY23 BUDGET	% CHG FY24 VS FY23 VS
TRF TO GOV'T CAPITAL PRJCTS (101)	355,742	275,000	450,000	400,000	125,000	0.0%
CURRENT YEAR BALANCE	-	-	-	-	-	0.0%
<b>TOTALS</b>	<b>355,742</b>	<b>275,000</b>	<b>450,000</b>	<b>400,000</b>	<b>125,000</b>	<b>0.0%</b>

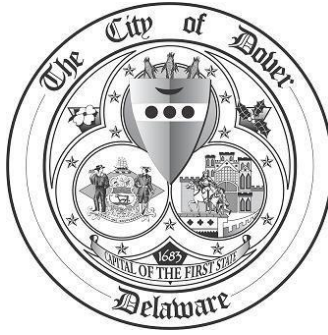


**210 - AMERICAN RESCUE PLAN ACT FUND**OPERATING REVENUES

	<b>2022/2023 ORIGINAL APPROVED</b>	<b>2022/2023 PROJECTED</b>	<b>2023/24 RECOMMENDED</b>	<b>\$ DIFFERENCE FY24 VS FY23 BUDGET</b>	<b>% CHANGE</b>
PRIOR YEAR BALANCE	1,809,600	4,214,325	6,073,000	4,263,400	135.6%
GRANTS REVENUE	4,300,000	4,300,000	-	(4,300,000)	-200.0%
INTEREST INCOME	-	100,000	-	-	0.0%
<b>TOTALS</b>	<b>6,109,600</b>	<b>8,614,325</b>	<b>6,073,000</b>	<b>(36,600)</b>	<b>0.0%</b>

OPERATING EXPENSES

	<b>2022/2023 ORIGINAL APPROVED</b>	<b>2022/2023 PROJECTED</b>	<b>2023/24 RECOMMENDED</b>	<b>\$ DIFFERENCE FY24 VS FY23 BUDGET</b>	<b>% CHANGE</b>
PROGRAM EXPENSES/SUPPLIES	-	2,404,725	1,653,300	1,653,300	0.0%
CONSTRUCTION	6,098,000	6,098,000	4,303,700	(1,794,300)	0.0%
CURRENT YEAR BALANCE	11,600	106,000	116,000	104,400	0.0%
<b>TOTALS</b>	<b>6,109,600</b>	<b>8,614,325</b>	<b>6,073,000</b>	<b>1,809,600</b>	<b>0.0%</b>



## **FINANCIAL SCHEDULES PROPRIETARY FUND TYPES INTERNAL SERVICE FUNDS**

### **WORKERS' COMPENSATION INSURANCE FUND**

The City has created this fund to account for the revenues and expenses related to a self-insured Workers' Compensation Fund. The revenues are received from the City's various funds. These funds contribute to the Workers' Compensation Fund an amount based on salaries at a pre-determined assessment rate. Claims paid, reinsurance cost and third-party administrator's fees are charged to this fund.

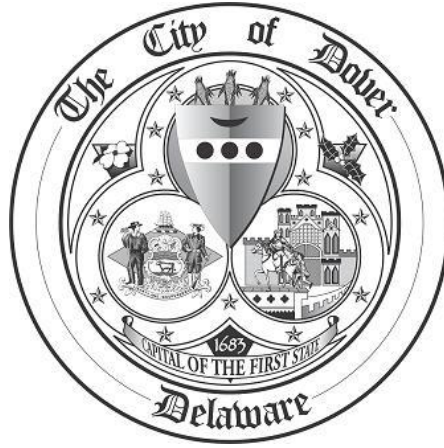
Budgetary schedule is included for public review of budgetary compliance.

**600 - WORKER'S COMPENSATION FUND**OPERATING REVENUES

	2021/2022 ACTUAL	2022/23 ORIGINAL BUDGET	2022/23 PROJECTED	2023/24 RECOMMENDED	\$ DIFFERENCE FY24 VS FY23 BUDGET	% CHANGE
BEGINNING BALANCE	3,030,388	2,108,100	3,597,400	4,196,500	2,088,400	99.1%
INTEREST INCOME	(54,750)	28,500	28,500	28,500	-	0.0%
PREMIUM FROM CITY	979,823	1,000,000	1,000,000	1,263,500	263,500	26.4%
<b>TOTALS</b>	<b>3,955,461</b>	<b>3,136,600</b>	<b>4,625,900</b>	<b>5,488,500</b>	<b>2,351,900</b>	<b>75.0%</b>

OPERATING EXPENSES

	2021/2022 ACTUAL	2022/23 ORIGINAL BUDGET	2022/23 PROJECTED	2023/24 RECOMMENDED	\$ DIFFERENCE FY24 VS FY23 BUDGET	% CHANGE
PROGRAM EXPENSE - CLAIMS	155,014	300,000	200,000	300,000	-	0.0%
INSURANCE	166,952	182,500	174,300	180,000	(2,500)	-1.4%
STATE OF DEL - SELF INSURANCE TAX	26,888	39,000	20,100	30,000	(9,000)	-23.1%
CONTRACTUAL SERVICES	9,197	20,000	35,000	35,000	15,000	75.0%
<b>TOTAL EXPENSES</b>	<b>358,051</b>	<b>541,500</b>	<b>429,400</b>	<b>545,000</b>	<b>112,100</b>	<b>0.6%</b>
CURRENT YEAR BALANCE	3,597,410	2,595,100	4,196,500	4,943,500	2,348,400	90.5%
<b>TOTALS</b>	<b>3,955,461</b>	<b>3,136,600</b>	<b>4,625,900</b>	<b>5,488,500</b>	<b>2,351,900</b>	<b>75.0%</b>



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