

CITY OF DUBUQUE

POLICY
BUDGET

RECOMMENDED FOR FISCAL YEAR 2023

2023

VOLUME VI

MARCH 23, 2022
Information Services
Water
Water & Resource
Recovery Center
Public Works

Photo Courtesy of:
City of Dubuque Staff

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Kristin Hill

FISCAL YEAR 2023
Recommended
Policy And Narrative Budget
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March 23, 2022
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HOW TO USE THIS POLICY BUDGET DOCUMENT

PURPOSE

The Policy Budget defines goals and objectives for all City departments and activities, relates them to cost and resource requirements and attempts to establish measures for evaluating accomplishment. Specific improvement packages are developed and included in the Policy Budget for alternative funding and service levels. The Policy Budget document shows the budget by line item for each Department and provides a basis for fiscal control once the budget is adopted.

The Policy Budget emphasizes objectives, accomplishments, and alternative funding and service levels and is intended to keep the attention of the City Council and public on the major policy decisions involving what services the City government will provide, who will pay for them, and the implications of such decisions.

FORMAT

The Policy Budget is organized by Department/Division and provides detail for all activities that make up each Department/Division. Each Department/Division tab includes the following information:

- 1) **Department/Division Financial Summary:** The ***budget highlights*** portion of the Department Summary reflects total expenses for the maintenance level budget (cost to continue at the same level of service) and approved improvement packages for all activities within the Department by expenditure category (employee expense, supplies and services, machinery and equipment, and debt service), and the funding sources that pay those expenses. The property tax portion of the funding is reflected, noting the increase or decrease from the prior years adopted budget. For Departments which are self supporting (i.e. Water, Water Resources & Recovery Center, Refuse and Salt Operations (part of Public Works), Media Service, Transit, Parking, Stormwater (part of Engineering)), the net operating surplus/deficit is reflected, noting the increase or decrease in the fund from the prior years adopted budget.

This summary displays all ***Improvement Packages*** submitted by Department/Division Managers, with a notation of whether they were recommended by the City Manager, and then approved by the City Council. Those noted with a 'YES' were added to the maintenance level budget and are reflected in the Department Funding Summary and those noted with a 'NO' were not approved.

And finally, this summary explains ***significant line item detail*** by expenditure category, notable revenue changes, and miscellaneous information regarding the maintenance level budget. These are the review notes prior to adding any improvement packages.

- 2) **Memo Addressing Budget Issue (optional):** If there is an important budget issue that needs further explanation, a memo will be provided.
- 3) **Department's Organizational Chart (optional):** Shows how a Department is structured. Usually included for larger more complex Departments.

4) **Department/Division's Highlights of Prior Year's Accomplishments and Future Initiatives:** This is a written narrative that highlights the Department's prior year accomplishments and what Departments plan on accomplishing in the near future.

5) **Department/Division's Goals and Performance Measures by Activity:** This is a written activity statement and a matrix for each activity which includes activity objectives, relationship to City Council Goals & Priorities, and key performance indicators (KPIs).. Performance measures are included for each activity to evaluate activities and ensure that the approved levels of funding yield the expected results. Battery icons for each KPI visually indicate how well an objective is doing and represent the following:

| | | |
|---|---|---|
|  |  |  |
| On Track | Improving | Needs Work |

6) **Recommended Operating Revenue Budget by Department/Division:** This report reflects line item revenue detail at the Department/Division level (combines all activities for each line by fund). Two years actual revenues, prior year adopted revenues and the recommended revenue for the new budget year are reflected.

7) **Recommended Operating Expenditure Budget by Department/Division:** This report reflects line item expenditure detail at the Department/Division level (combines all activities for each line by fund). Expenses are grouped by category (employee expense, supplies and services, machinery and equipment, debt service, and transfers) and displays two years actual expenses, prior year adopted expenses and the recommended expense for the new budget year.

8) **Recommended Operating Expenditure Budget by Activity and Funding Source:** This report reflects expenses grouped by category (employee expense, supplies and services, machinery and equipment, debt service, and transfers) for each activity within the Department/Division, and displays two years actual expenses, prior year adopted expenses and the recommended expense for the new budget year.

9) **Personnel Complement at Department/Division and Activity Level:** These reports reflect positions budgeted at the Department/Division level and the Activity level, by funding source. Total Full Time Equivalents (FTE) and wages with longevity expense are shown for each position for two years prior year adopted FTE and expenses, and the recommended FTE and related expense for the new budget year.

10) **Capital Improvement Projects by Department/Division:** This report lists all Capital Improvement Project totals for two years actual expenses, prior year adopted expenses and the recommended expense for the new budget year.

11) **Five Year Capital Improvement Program Summary by Department/Division:** This report lists all Capital Improvement Projects budgeted in the new budget year and planned for the next four years.

Reference: Key Terms for Understanding Dubuque's Budget, Budget Glossary Budget Overview and Budget and Fiscal Policy Guidelines located in Citizen's Guide

Information Services

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INFORMATION SERVICES DEPARTMENT

| Budget Highlights | FY 2021 Actual | FY 2022 Budget | FY 2023 Requested | % Change From FY 2022 Budget |
|-----------------------------------|---------------------------|---------------------------|------------------------------|---|
| | | | | |
| Expenses | | | | |
| Employee Expense | 862,856 | 929,785 | 1,233,932 | 32.7 % |
| Supplies and Services | 758,298 | 672,877 | 715,044 | 6.3 % |
| Machinery and Equipment | 95,558 | 65,832 | 101,890 | 54.8 % |
| Total | 1,716,712 | 1,668,494 | 2,050,866 | 22.9 % |
| Resources | | | | |
| Operating Revenue | 621,083 | 618,844 | 612,807 | (1.0)% |
| Total | 621,083 | 618,844 | 612,807 | (1.0)% |
| Property Tax Support | 1,095,629 | 1,049,650 | 1,438,059 | 388,409 |
| Percent Increase (Decrease) | | | | 37.0 % |
| Personnel - Authorized FTE | 9.00 | 9.00 | 12.00 | |

Improvement Package Summary

1 of 9

This improvement request is for Office365 Backup using Veeam which is the same back-up and recovery tool used for backing up on-premise data. Microsoft Office 365 has enabled working anywhere, anytime, without the need to host email, files and SharePoint infrastructure. Even though Microsoft hosts the infrastructure, this doesn't replace the responsibility to backup business-critical Office 365 data. Customer data is not Microsoft's responsibility according to their Shared Responsibility Model. The data generated in Office 365 is the responsibility of the customer and needs to be protected by that customer. The proposed solution for Veeam backup for Office365 would provide installation, initial configuration and training for a solution to backup documents and data stored in Teams, OneDrive, Sharepoint, and Outlook to the cloud. This improvement item is in support of the City Council goal of a Financially Responsible, High-Performance City Organization: Sustainable, Equitable, and Effective Service Delivery also providing support for the top priority of the Council's policy agenda - City Information & Network Security.

| | | | | |
|----------------------|----------------------|-----------|-----------|------------------------|
| Related Cost: | <u>\$18,000</u> | Tax Funds | Recurring | Recommend - Yes |
| Property Tax Impact: | <u>\$0.0071</u> | 0.07 % | | |
| Activity: | Information Services | | | |

2 of 9

This improvement request is for Azure Premium 1 Service for 1000 users. This would move Active Directory to the cloud, and provide the ability for Multifactor Authentication (MFA) for DLEC users as well as improved security. The City's user identity and access management service is called Active Directory or AD. Azure Premium is not Active Directory in the cloud. Although identity management systems is a key component, Azure Premium 1 provides features such as (1) single sign-on for an unlimited amount of apps and unlimited users for those apps, (2) B2B collaboration capabilities — which allows access to guest users outside of the organization collaborative abilities, (3) gives self-service password change capabilities to users, provides a synchronization server service for Windows Server AD (or other on-premise AD) and Azure AD, (4) advanced reporting and metrics (seeing how apps are being utilized by users, seeing where risks

exist, and troubleshooting capabilities),(5) provides branding capabilities for portals/login pages and (6) allows for multi-factor authentication for all users. Additional capabilities address secure access. As we continue to look at the option of work from anywhere/anytime a benefit of Azure Premium 1 is cloud app discovery, Application Proxy, dynamic groups, passwordless authentication all of which help employees maintain secure access to work apps, whether they're at home, working at a remote site or in the office. This improvement item supports the City Council goal of Financially Responsible, High-Performance City Organization: Sustainable, Equitable, and Effective Service Delivery and the City Council top priority of the policy agenda of City Information & Network Security.

Related Cost: \$ 42,000 Tax Funds Recurring **Recommend - Yes**

Property Tax Impact: \$ 0.0165 0.17 %

Activity: Information Services

3 of 9

This improvement request is for e-mail boxes for all staff using G1 licensing for new licenses. Human Resources Director Shelley Stickfort has requested acquisition of additional Microsoft 365 licenses to accomodate electronic communication for all employees. Communication via e-mail and access to the Tyler ERP system will be required of all employees. The additional licensing will provide sufficient accounts to accomodate all staff. Using city e-mails will provide a secure, auditable and reliable way to communicate and interact with the ERP. This improvement item supports the City Council goal of Financially Responsible, High-Performance City Organization: Sustainable, Equitable, and Effective Service Delivery and the City Council top priority of the policy agenda of City Information & Network Security.

Related Cost: \$ 24,900 Tax Funds Recurring **Recommend - Yes**

Property Tax Impact: \$ 0.0098 0.10 %

Activity: Information Services

4 of 9

This improvement request is for a tool providing diagnosis of WiFi issues such as interference from radio/microwave, obstructions, etc. With this solution, users can quickly and easily gather location-based Wi-Fi measurements and create visual heat maps of key performance metrics in realtime. This improvement item supports the City Council goal of Financially Responsible, High-Performance City Organization: Sustainable, Equitable, and Effective Service Delivery

Related Cost: \$ 3,600 Tax Funds Non-Recurring **Recommend - Yes**

Property Tax Impact: \$ 0.0014 0.01 %

Activity: Information Services

5 of 9

This improvement request is for improved user password management for use of stronger passwords, e-mail notification on expired passwords, reporting for soon to expire passwords, user password reset. Note that this improvement item is not needed if Azure Premium 1 is funded. This improvement item supports the City Council goal of Financially Responsible, High-Performance City Organization: Sustainable, Equitable, and Effective Service Delivery and the City Council top priority of the policy agenda of City Information & Network Security.

Related Cost: \$ 1,400 Tax Funds Recurring **Recommend - Yes**

Property Tax Impact: \$ 0.0006 0.01 %

Activity: Information Services

6 of 9

This improvement request is for one additional FTE Help Desk position (GE-27). Adding this position will provide assistance for the implementation of e-mail for additional users (Improvement Item 3 of 9), help in implementation of MFA for all, help address the need for backlog of service request tickets, aid in monthly on-boarding for technology, and provide additional WebQA user and backend support. This improvement item supports the City Council goal of Financially Responsible, High-Performance City Organization: Sustainable, Equitable, and Effective Service Delivery and the City Council top priority of the policy agenda of City Information & Network Security.

| | | | | |
|--------------------------------|------------------|-----------|-----------|------------------------|
| Related Cost: | <u>\$ 67,440</u> | Tax Funds | Recurring | Recommend - Yes |
| Property Tax Impact: | \$ 0.0265 | 0.27 % | | |
| Activity: Information Services | | | | |

7 of 9

This improvement request is for one additional FTE User Technology Specialist (GE-29). This position is needed for ERP support and Accela (Financial, HR, Utility Billing, AR support.) These two systems would work optimally having in-house first line of support resource along with assistance for report writing and data export for analysis. This improvement item supports the City Council goal of Financially Responsible, High-Performance City Organization: Sustainable, Equitable, and Effective Service Delivery and the City Council top priority of the policy agenda of City Information & Network Security.

| | | | | |
|--------------------------------|------------------|-----------|-----------|------------------------|
| Related Cost: | <u>\$ 73,626</u> | Tax Funds | Recurring | Recommend - Yes |
| Property Tax Impact: | \$ 0.029 | 0.30 % | | |
| Activity: Information Services | | | | |

8 of 9

This improvement request is for the addition of a full-time Chief Security Officer (GE-39). This position will help improve cybersecurity and manage the on-going complexity of threats. This position will also manage the network infrastructure (fiber, switches, routers). This improvement item supports the City Council goal of Financially Responsible, High-Performance City Organization: Sustainable, Equitable, and Effective Service Delivery and the City Council top priority of the policy agenda of City Information & Network Security.

| | | | | |
|--------------------------------|------------------|-----------|-----------|------------------------|
| Related Cost: | <u>\$116,118</u> | Tax Funds | Recurring | Recommend - Yes |
| Property Tax Impact: | \$ 0.0457 | 0.47 % | | |
| Activity: Information Services | | | | |

9 of 9

This improvement request is for the addition of a full-time Enterprise Operations Manager (GE-29). This position will manage the architecture of the City's enterprise technology system, including data centers, deployment and maintenance of infrastructure, and help desk management. This improvement item supports the City Council goal of Financially Responsible, High-Performance City Organization: Sustainable, Equitable, and Effective Service Delivery and the City Council top priority of the policy agenda of City Information & Network Security.

| | | | | |
|--------------------------------|------------------|-----------|-----------|-----------------------|
| Related Cost: | <u>\$116,118</u> | Tax Funds | Recurring | Recommend - No |
| Property Tax Impact: | \$ 0.0457 | 0.47 % | | |
| Activity: Information Services | | | | |

Significant Line Items

Employee Expense

1. FY 2023 employee expense reflects a 3.25% wage package increase.
2. The Iowa Public Employee Retirement System (IPERS) City contribution of 9.44% is unchanged from FY 2022. The employee contribution of 6.29% is unchanged from FY 2022.
3. The City portion of health insurance expense increased from \$1,086 in FY 2022 to \$1,119 in FY 2023 per month per contract which results in an annual cost increase of \$43,452 or 3.04%.
4. Overtime is unchanged from \$3,513 in FY 2022 to \$3,513 in FY 2023. FY 2021 Actual was \$848.
5. 50% Sick Leave Payout increased from \$3,040 in FY 2022 to \$4,736 in FY 2023 based on FY 2021 Actual. Effective July 1, 2019, employees over the sick leave cap can convert 50% of the sick leave over the cap to vacation or be paid out.
6. During FY 2022, the following personnel changes were approved:
 - a. Information Tech Specialist (GE-30) was reclassified to Lead Applications/Network Analyst (GE-32) net (+\$9,871).
 - b. User Technology Specialist (GE-29) was reclassified to Held Desk Technical Support (GE-27) net (-\$14,659)

Supplies & Services

7. Machinery and Equipment Maintenance increased from \$48,700 in FY 2022 to \$101,890 in FY 2023.
8. Education and Training is unchanged from \$12,560 in FY 2022 to \$12,560 in FY 2023. This line item represents administrative training for Information Services.
9. The City of Dubuque continues to actively pursue a Broadband Acceleration Initiative focusing on public/private collaborations and includes a comprehensive strategy to reduce the cost and time required for broadband expansions in Dubuque. Information Services serves as part of the Telecommunications Team that plans, designs, implements, and works with partners and staff on new initiatives along with Engineering, Legal and GDDC. Among the benefits of this initiative include no cost internet services to the city saving approximately \$18,000 per year, connectivity to several city-sites including Sutton Pool, Eagle Point Water Plant, Comiskey Park, the 3rd Street Water Tower Data center site, City Greenhouse, Bee Branch and several camera and traffic signal locations. The public/private collaborations have also provided shared co-location sites for network co-location at ImOn and ICN points of presence.

10. Software License expense increased from \$544,128 in FY 2022 to \$552,825 in FY 2023. The software licenses budgeted are as follows:

| Software | FY 2022 | FY 2023 | Change |
|----------------------------------|-------------------|-------------------|-----------------|
| Sophos Mobile | \$ 13,877 | \$ — | \$ (13,877) (b) |
| LogLogic | 13,650 | 15,400 | 1,750 |
| Battery & Environment Monitoring | 861 | 861 | — |
| Cartograph Licensing | 15,780 | 15,780 | — |
| Domain Names/SSL Certificate | 2,171 | 2,400 | 229 |
| FreshService Licensing | 2,461 | 2,461 | — |
| FTP Site | 5,336 | 5,232 | (104) |
| GIS Annual Support | 63,700 | 63,000 | (700) |
| GitHub Maintenance | 306 | 306 | — |
| GotoAssist | 5,280 | 5,280 | — |
| GotoMeeting | 14,088 | 12,240 | (1,848) (c) |
| GoToMyPC | 25,412 | 11,424 | (13,988) (c) |
| Informix 4J's Compiler | 604 | — | (604) (a) |
| Informix 4J's User | 4,953 | — | (4,953) (a) |
| Laserfiche | 52,106 | 52,000 | (106) |
| LastPass Manager | — | 17,136 | 17,136 |
| Novus Agenda | 5,800 | 5,800 | — |
| Office 365 | 130,840 | 134,026 | 3,186 |
| Office 365 Manager Plus | 3,720 | 3,720 | — |
| PDQ Deploy | 6,750 | 6,750 | — |
| Print Audit | — | 4,684 | 4,684 |
| Retain Email Archive | 34,606 | 38,000 | 3,394 |
| Rightfax | 1,808 | 1,843 | 35 |
| Mitel Maintenance | 8,879 | 8,879 | — |
| Mitel Reporting | — | 889 | 889 |
| Socrata Licensing & Maintenance | 72,000 | 72,000 | — |
| Sophos Antivirus | 30,115 | 43,992 | 13,877 |
| Sophos Firewall Maint. | 4,722 | 4,722 | — |
| VMWare | 24,303 | 24,000 | (303) |
| | \$ 544,128 | \$ 552,825 | \$ 8,697 |

(a) Licensing decreased upon returning on-site.

(b) Sophos Mobile is now combined with Sophos Licensing & Maintenance.

(c) Volume licensing provided in FY 2023.

Machinery & Equipment

10. Equipment replacement items include (\$101,890):

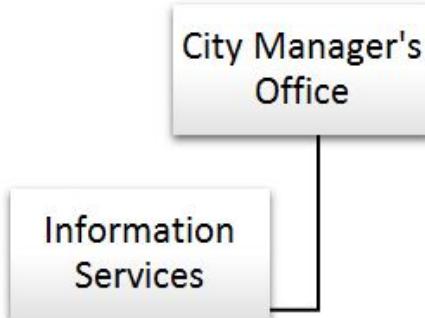
| | |
|------------------------|-------------------|
| Smartphones (7) | \$ 12,500 |
| Network Switches | \$ 89,390 |
| Total Equipment | \$ 101,890 |

Revenue

1. Specialized services revenue related to department contracts and maintenance recharges decreased from \$371,171 in FY 2022 to \$369,340 in FY 2023. In FY 2022, Legacy recharges included operations and support for Utility Billing, Finance (AP, AR, Parking Tickets and Payroll,) Budget and Human Resources. With the outsourcing of printing the amount recharged for the operations portion of Legacy systems was reduced by approximately 58%. The amount of Legacy system support (trouble-shooting, debugging and work for the ERP implementation) increased by 25% due additional staff resources needed and position re-classification resulting in a higher cost per hour. Changes in recharges for Non-legacy systems are due to variations in the factors that impact the software licensing recharge calculation which may include number of users, number of e-mail boxes, number of devices or type of licensing plan used for Microsoft 365. In FY 2023 Costs that are recharged for software decreased by 5%. Information Services uses a recharging system for end users for network installation, PC set-up, maintenance, trouble-shooting, and repair charges thru optional service agreements that began FY 2000. In addition, departments receive recharges for maintenance agreement costs on City wide software based on the number of users in their department.

INFORMATION SERVICES

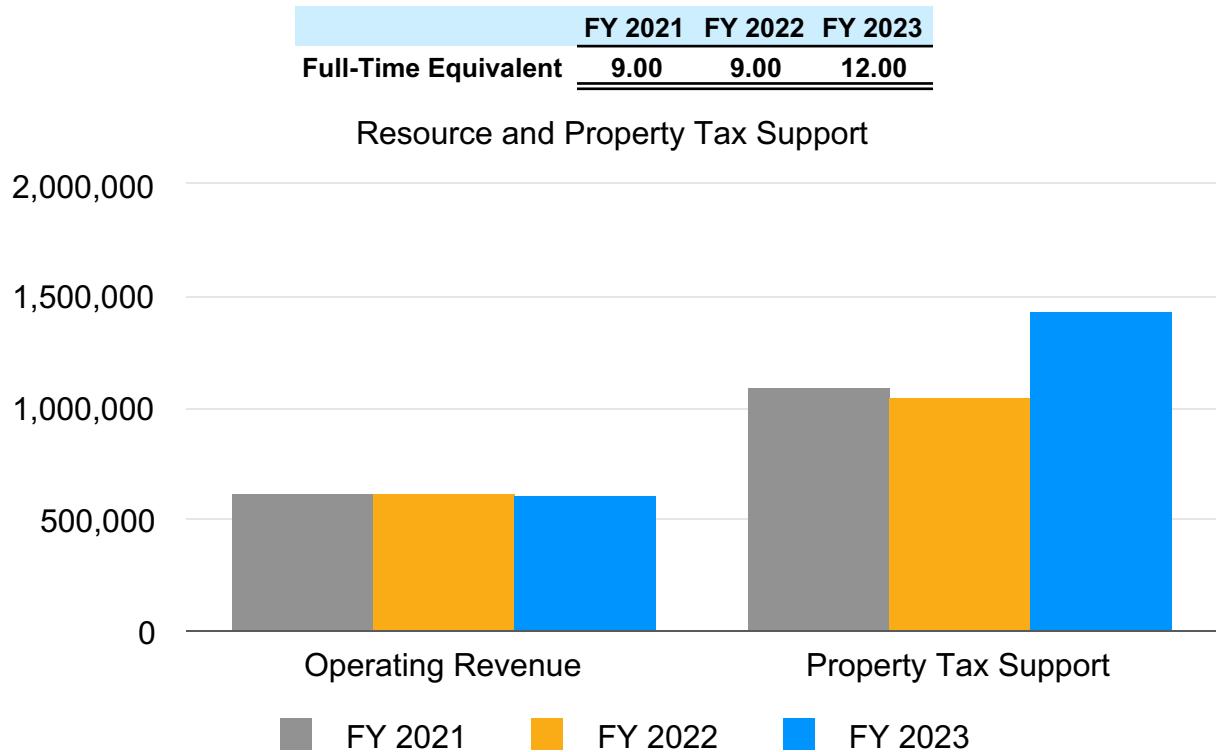
Information Services is committed to enhancing and supporting high performance government through the effective application of technology, resilient and reliable infrastructure and demonstration of quality of services to our users.



SUCCESS IS ABOUT PLANNING, PARTNERSHIPS AND PEOPLE LEADING TO OUTCOMES

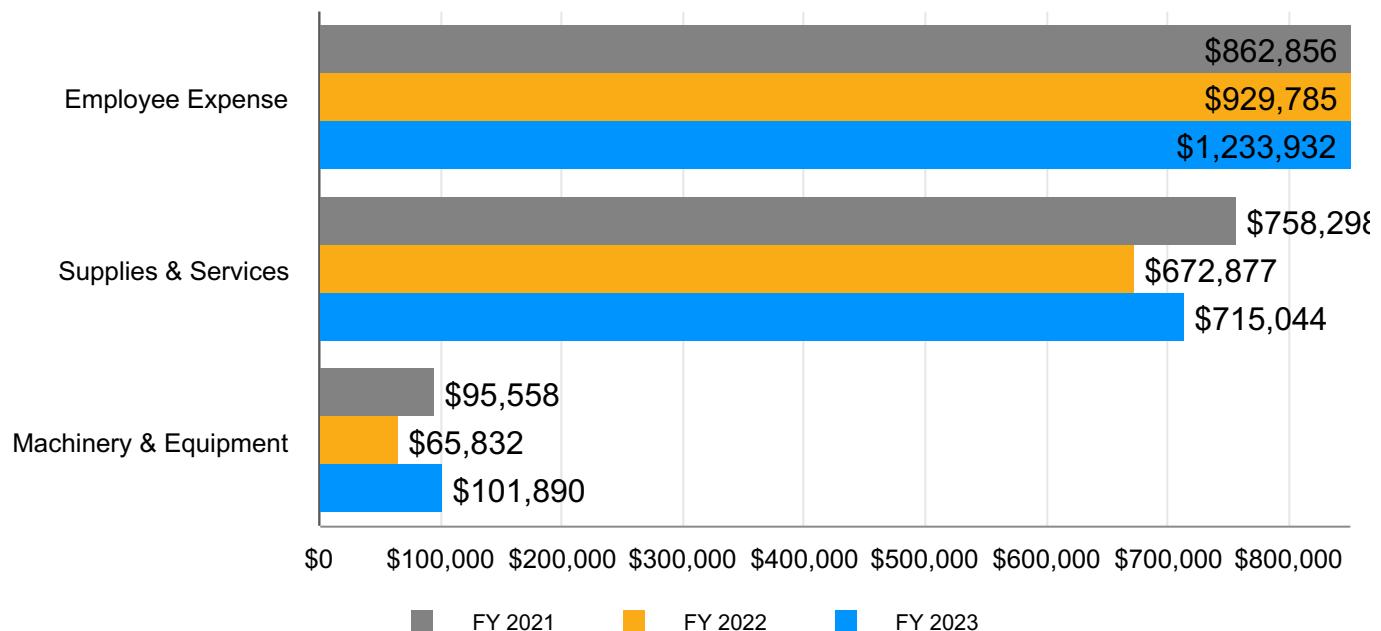


INFORMATION SERVICES



Information Services is supported by 12.00 full-time equivalent employees, which accounts for 60.17% of the department expense as seen below. Overall, the departments' expenses are expected to increase by 22.92% in FY 2023 compared to FY 2022.

Expenditures by Category by Fiscal Year



INFORMATION SERVICES

Mission & Services

Information Services advances productivity and equitable resident responsiveness of department staff by saving time and money through the effective use of technology, supporting resilient and reliable infrastructure and providing high quality services.

- **Network Administration** : Providing secure, effective and efficient use of technology infrastructure and resources.
- **User and Application Management and Support**: Providing high quality, responsive technical support to the City's 700 users of technology and enterprise application management.
- **Security**: Sustaining security and protection of the City's data assets using state-of-the art threat protection/response and cybersecurity best practices.
- **Consultation and Project Management**: Providing consultation and project management to new and updated technology projects and initiatives.

| Position Summary | |
|--------------------------------------|--------------|
| | FY 2023 |
| INFORMATION SERVICES MANAGER | 1.00 |
| SENIOR NETWORK/SYSTEMS ADMIN | 1.00 |
| LEAD APPLICATIONS-NETWORK | 4.00 |
| HELP DESK TECHNICAL SUPPORT | 3.00 |
| CHIEF SECURITY OFFICER | 1.00 |
| USER TECHNOLOGY SPECIALIST | 1.00 |
| INTERN-SEASONAL | 1.00 |
| Total FT Equivalent Employees | 12.00 |

Performance Measures

City Council Goal: Financially Responsible, High-Performing Government

1 Dept. Objective: Provide high-quality technical solutions and support services to all users.

| Performance Measure (KPI) | Target | FY 2020 Actual | FY 2021 Actual | FY 2022 Estimated | Performance Indicator |
|---|--------|----------------|----------------|-------------------|---|
| % Virtual Servers Updated (% updated of total 75 servers) | 100% | 93% | N/A | 95% |  |
| % Overall Up-Time | 99% + | 99% | N/A | 99.99% |  |

2 Dept. Objective: Provide solutions & services that maximize the investment in technology assets.

| | | | | | |
|--|-----|-----|-----|-----|---|
| % storage growth | N/A | N/A | N/A | N/A |  |
| # Training sessions/education provided for employees by IS staff | 75 | 50 | N/A | 62 |  |
| # Hours planned "down-time" for network maintenance | 88 | 78 | N/A | 78 |  |

3 Dept. Objective: Data assets are safe and continuity of business is insured.

| | | | | | |
|---|------|------|------|------|---|
| % of total inbound intrusions that were blocked | 100% | 99% | 100% | 100% |  |
| % of total inbound viruses that were blocked | 100% | 100% | 100% | 100% |  |

Recommended Operating Revenue Budget - Department Total
77 - INFORMATION SERVICES

| Fund | Account | Account Title | FY19 Actual Revenue | FY20 Actual Revenue | FY21 Adopted Budget | FY22 Recomm'd Budget |
|-----------|-----------------------------|--------------------------|---------------------|---------------------|---------------------|----------------------|
| 100 | 53201 | REFUNDS | 0 | 1,921 | 0 | 0 |
| 100 | 53510 | FINANCE-DP SERVICE | 23,079 | 20,852 | 20,852 | 18,596 |
| 100 | 53511 | PAYROLL-DP SERVICE | 20,998 | 23,048 | 23,048 | 17,753 |
| 100 | 53512 | PERSONNEL-DP SERVICE | 4,162 | 3,997 | 3,997 | 1,686 |
| 100 | 53513 | BUDGET-DP SERVICE | 1,041 | 999 | 999 | 422 |
| 100 | 53515 | ACCTS REC-DP SERVICE | 15,795 | 13,858 | 13,858 | 15,645 |
| 100 | 53516 | FLEET MAINT-DP SERVICE | 1,847 | 1,847 | 1,847 | 1,847 |
| 100 | 53517 | PARKING FINES-DP SERVICE | 14,939 | 17,705 | 17,705 | 15,223 |
| 100 | 53518 | POLICE-UNIX/SYS SUPPLIES | 115,409 | 117,742 | 117,742 | 135,625 |
| 100 | 53519 | UTIL BILLING-DP SERVICE | 53,729 | 47,625 | 47,625 | 36,670 |
| 100 | 53530 | SPECIALIZED SERVICES | 304,820 | 371,171 | 371,171 | 369,340 |
| 100 | 53620 | REIMBURSEMENTS-GENERAL | 692 | 318 | 0 | 0 |
| 53 | MISCELLANEOUS | - Total | 556,511 | 621,083 | 618,844 | 612,807 |
| | INFORMATION SERVICES | - Total | 556,511 | 621,083 | 618,844 | 612,807 |

Recommended Operating Expenditure Budget - Department Total
77 - INFORMATION SERVICES

| Fund | Account | Account Title | FY20 Actual Expense | FY21 Actual Expense | FY22 Adopted Budget | FY 23 Recomm'd Budget |
|-----------------------------------|---------|---------------------------|---------------------|---------------------|---------------------|-----------------------|
| 100 | 61010 | FULL-TIME EMPLOYEES | 565,600 | 618,631 | 666,241 | 884,229 |
| 100 | 61020 | PART-TIME EMPLOYEES | 0 | 531 | 0 | 0 |
| 100 | 61030 | SEASONAL EMPLOYEES | 19,802 | 14,367 | 27,854 | 28,752 |
| 100 | 61050 | OVERTIME PAY | 2,023 | 848 | 3,513 | 3,513 |
| 100 | 61084 | ISOLATION ORDER | 0 | 1,579 | 0 | 0 |
| 100 | 61085 | SELF QUARANTINE HEALTH | 0 | 4,419 | 0 | 0 |
| 100 | 61091 | SICK LEAVE PAYOFF | 0 | 0 | 0 | 5,658 |
| 100 | 61092 | VACATION PAYOFF | 0 | 1,259 | 0 | 0 |
| 100 | 61095 | PARENTAL LEAVE | 1,342 | 7,580 | 0 | 0 |
| 100 | 61096 | 50% SICK LEAVE PAYOUT | 3,040 | 4,736 | 3,040 | 4,736 |
| 100 | 61310 | IPERS | 54,072 | 60,709 | 69,133 | 86,517 |
| 100 | 61320 | SOCIAL SECURITY | 42,357 | 47,734 | 53,368 | 70,708 |
| 100 | 61410 | HEALTH INSURANCE | 86,688 | 98,368 | 104,256 | 147,708 |
| 100 | 61415 | WORKMENS' COMPENSATION | 1,535 | 1,647 | 1,295 | 1,383 |
| 100 | 61416 | LIFE INSURANCE | 412 | 448 | 458 | 506 |
| 100 | 61417 | UNEMPLOYMENT INSURANCE | 444 | 0 | 222 | 222 |
| 100 | 61660 | EMPLOYEE PHYSICALS | 405 | 0 | 405 | 0 |
| 61 - WAGES AND BENEFITS | | | 777,721 | 862,856 | 929,785 | 1,233,932 |
| 100 | 62010 | OFFICE SUPPLIES | 1,556 | 730 | 1,596 | 1,404 |
| 100 | 62011 | UNIFORM PURCHASES | 50 | 0 | 50 | 0 |
| 100 | 62030 | POSTAGE AND SHIPPING | 54 | 0 | 55 | 0 |
| 290 | 62030 | POSTAGE AND SHIPPING | 10 | 0 | 10 | 0 |
| 100 | 62050 | OFFICE EQUIPMENT MAINT | 463 | 490 | 452 | 500 |
| 100 | 62090 | PRINTING & BINDING | 57 | 0 | 45 | 58 |
| 100 | 62110 | COPYING/REPRODUCTION | 566 | 172 | 566 | 172 |
| 100 | 62130 | LEGAL NOTICES & ADS | 469 | 0 | 469 | 0 |
| 100 | 62190 | DUES & MEMBERSHIPS | 955 | 0 | 966 | 966 |
| 100 | 62206 | PROPERTY INSURANCE | 10,120 | 0 | 10,145 | 0 |
| 100 | 62208 | GENERAL LIABILITY INSURAN | 3,789 | 3,684 | 3,906 | 5,166 |
| 100 | 62310 | TRAVEL-CONFERENCES | 3,511 | 469 | 2,449 | 2,449 |
| 100 | 62320 | TRAVEL-CITY BUSINESS | 30 | 0 | 0 | 0 |
| 100 | 62340 | MILEAGE/LOCAL TRANSP | 270 | 87 | 285 | 285 |
| 100 | 62360 | EDUCATION & TRAINING | 15,033 | 0 | 12,560 | 12,560 |
| 100 | 62421 | TELEPHONE | 8,217 | 16,757 | 20,448 | 8,208 |
| 100 | 62424 | RADIO/PAGER FEE | 633 | 633 | 671 | 671 |
| 100 | 62436 | RENTAL OF SPACE | 2,430 | 2,835 | 2,430 | 3,840 |
| 100 | 62611 | MACH/EQUIP MAINTENANCE | 4,615 | 29,424 | 48,700 | 29,424 |
| 100 | 62663 | SOFTWARE LICENSE EXP | 511,148 | 691,650 | 544,128 | 639,125 |
| 100 | 62667 | DATA SERVICES | 3,046 | 4,716 | 3,046 | 4,716 |
| 100 | 62716 | CONSULTANT SERVICES | 14,755 | 6,650 | 19,900 | 5,500 |
| 62 - SUPPLIES AND SERVICES | | | 581,775 | 758,298 | 672,877 | 715,044 |
| 100 | 71120 | PERIPHERALS, COMPUTER | 1,050 | 596 | 0 | 0 |
| 100 | 71123 | SOFTWARE | 0 | 2,124 | 0 | 0 |
| 100 | 71124 | COMPUTER | 2,274 | 0 | 0 | 0 |
| 100 | 71126 | HARDWARE | 4,893 | 75,280 | 63,410 | 89,390 |

Recommended Operating Expenditure Budget - Department Total
77 - INFORMATION SERVICES

| Fund | Account | Account Title | FY20 Actual Expense | FY21 Actual Expense | FY22 Adopted Budget | FY 23 Recomm'd Budget |
|------|---------|--|---------------------|---------------------|---------------------|-----------------------|
| 100 | 71127 | UPS SYSTEM | 0 | 15,158 | 0 | 0 |
| 100 | 72418 | TELEPHONE RELATED | 13,838 | 0 | 2,422 | 12,500 |
| 100 | 72515 | TEST EQUIPMENT, OTHER | 0 | 2,400 | 0 | 0 |
| | | 71 - EQUIPMENT | 22,055 | 95,558 | 65,832 | 101,890 |
| 100 | 73210 | CONST CONTRACT-BLDG | 0 | 0 | 7,500 | 0 |
| | | 73 - CIP EXPENDITURES | 0 | 0 | 7,500 | 0 |
| | | 77 - INFORMATION SERVICES TOTAL | 1,381,550 | 1,716,712 | 1,675,994 | 2,050,866 |

Recommended Expenditure Budget Report by Activity & Funding Source

77 - INFORMATION SERVICES

INFORMATION SERVICES - 77100

FUNDING SOURCE: MEDIA SERVICE

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|-----------------------------------|---------------------|---------------------|----------------------|
| CIP EXPENDITURES | — | 7,500 | — |
| EQUIPMENT | 95,558 | 65,832 | 101,890 |
| SUPPLIES AND SERVICES | 758,298 | 672,877 | 715,044 |
| WAGES AND BENEFITS | 862,856 | 929,785 | 1,233,932 |
| INFORMATION SERVICES | \$1,716,712 | \$1,675,994 | \$2,050,866 |
| INFORMATION SERVICES TOTAL | \$1,716,712 | \$1,675,994 | \$2,050,866 |

CITY OF DUBUQUE, IOWA
DEPARTMENT DETAIL - PERSONNEL COMPLEMENT

77 INFORMATION SERVICES DIVISION

| FD | JC | WP-GR | JOB CLASS | FY 2021 | | FY 2022 | | FY 2023 | |
|---|------|-------|------------------------------|-------------|------------------|-------------|------------------|--------------|------------------|
| | | | | FTE | BUDGET | FTE | BUDGET | FTE | BUDGET |
| 61010 Full Time Employee Expense | | | | | | | | | |
| 100 | 9400 | GE-44 | INFORMATION SERVICES MANAGER | 1.00 | \$121,681 | 1.00 | \$130,163 | 1.00 | \$149,237 |
| 100 | 8650 | GE-37 | SENIOR NETWORK/SYSTEMS ADMIN | 1.00 | \$ 90,291 | 1.00 | \$ 96,686 | 1.00 | \$100,629 |
| 100 | 8600 | GE-35 | LEAD APPLICATIONS/NETWORK | 3.00 | \$222,780 | 3.00 | \$259,271 | 4.00 | \$347,424 |
| 100 | 8500 | GE-30 | INFORMATION TECH SPECIALIST | 1.00 | \$ 65,320 | 1.00 | \$ 66,299 | — | \$ — |
| 100 | | GE-27 | HELP DESK TECHNICAL SUPPORT | 1.00 | \$ 45,955 | 1.00 | \$ 49,212 | 3.00 | \$150,184 |
| 100 | | GE-39 | CHIEF SECURITY OFFICER | — | \$ — | — | \$ — | 1.00 | \$ 85,390 |
| 100 | 490 | GE-29 | USER TECHNOLOGY SPECIALIST | 1.00 | \$ 63,668 | 1.00 | \$ 64,610 | 1.00 | \$ 51,365 |
| TOTAL FULL TIME EMPLOYEES | | | | 8.00 | \$609,695 | 8.00 | \$666,241 | 11.00 | \$884,229 |
| 61030 Seasonal Employee Expense | | | | | | | | | |
| 100 | 650 | NA-38 | INTERN-SEASONAL | 1.00 | \$ 27,436 | 1.00 | \$ 27,854 | 1.00 | \$ 28,752 |
| TOTAL SEASONAL EMPLOYEES | | | | 1.00 | \$ 27,436 | 1.00 | \$ 27,854 | 1.00 | \$ 28,752 |
| TOTAL INFORMATION SERVICES | | | | 9.00 | \$637,131 | 9.00 | \$694,095 | 12.00 | \$912,981 |

CITY OF DUBUQUE, IOWA
ACTIVITY PERSONNEL COMPLEMENT SUMMARY

| ACCT | FD | JC | WP-GR | POSITION CLASS | FY 2021 | | FY 2022 | | FY 2023 | | |
|--|-------|-----|-------|----------------|---------------------------------|-------------|------------------|-------------|------------------|--------------|-------------------|
| | | | | | FTE | BUDGET | FTE | BUDGET | FTE | BUDGET | |
| Information Services - General Fund | | | | | | | | | | | |
| 10077100 | 61010 | 100 | 9400 | GE-44 | INFO SERVICES MANAGER | 1.00 | \$ 121,681 | 1.00 | \$ 130,163 | 1.00 | \$ 149,237 |
| | | | | | SENIOR NETWORK/SYSTEMS ADMIN | 1.00 | \$ 90,291 | 1.00 | \$ 96,686 | 1.00 | \$ 100,629 |
| 10077100 | 61010 | 100 | 8650 | GE-37 | LEAD APP/NETWORK ANALYST | 3.00 | \$ 222,780 | 3.00 | \$ 259,271 | 4.00 | \$ 347,424 |
| 10077100 | 61010 | 100 | 8600 | GE-35 | INFO TECHNOLOGY SPECIALIST | 1.00 | \$ 65,320 | 1.00 | \$ 66,299 | — | \$ — |
| 10077100 | 61010 | 100 | 8500 | GE-30 | HELP DESK TECHNICAL SUPPORT | 1.00 | \$ 45,955 | 1.00 | \$ 49,212 | 3.00 | \$ 150,184 |
| 10077100 | 61010 | 100 | | GE-27 | CHIEF SECURITY OFFICER | — | \$ — | — | \$ — | 1.00 | \$ 85,390 |
| 10077100 | 61010 | 100 | 490 | GE-29 | USER TECHNOLOGY SPECIALIST | 1.00 | \$ 63,668 | 1.00 | \$ 64,610 | 1.00 | \$ 51,365 |
| | | | | | Total | 8.00 | \$ 609,695 | 8.00 | \$ 666,241 | 11.00 | \$ 884,229 |
| Information Services - General Fund | | | | | | | | | | | |
| 10077100 | 61030 | 100 | 650 | NA-38 | INTERN-SEASONAL | 1.00 | \$ 27,436 | 1.00 | \$ 27,854 | 1.00 | \$ 28,752 |
| | | | | | Total | 1.00 | \$ 27,436 | 1.00 | \$ 27,854 | 1.00 | \$ 28,752 |
| TOTAL INFORMATION SERVICES DIVISION | | | | | | | | | | | |
| | | | | | | 9.00 | \$637,131 | 9.00 | \$694,095 | 12.00 | \$ 912,981 |

| Capital Improvement Projects by Department/Division | | | | | |
|---|-----------------------------------|----------------------|----------------------|----------------------|-----------------------|
| INFORMATION SERVICES | | | | | |
| CIP Number | Capital Improvement Project Title | FY 20 Actual Expense | FY 21 Actual Expense | FY 22 Adopted Budget | FY 23 Recomm'd Budget |
| 1001069 | INTERNET,MICROS & PRINTER | 5,786 | 1,752 | — | — |
| 1011069 | INTERNET,MICROS & PRINTER | 104,861 | — | — | — |
| 1012940 | FIBER OPTIC DOC & MAINT | — | — | 100,000 | — |
| 1021051 | OFFICE REDESIGN | — | — | 25,000 | 50,000 |
| 1021069 | INTERNET,MICROS & PRINTER | 270,004 | 78,620 | 507,195 | — |
| 1021949 | BUSINESS CONT. FOR SERVER | — | — | — | 60,000 |
| 1022683 | WORKSTATION/CHAIR REPLACE | — | — | — | — |
| 1022684 | LASERFICHE FULL USER LICE | — | — | — | — |
| 1022726 | ANNEX 2ND FLR LOW VOLTAGE | — | — | — | — |
| 1022808 | NETWORK SEC RISK ASSESS | — | 25,000 | 10,000 | — |
| 1022809 | REDUNDANT NETWORK SWITCH | — | — | — | — |
| 1022864 | RANSOMWARE DEFENDER REC | — | — | — | 3,210 |
| 2501069 | INTERNET,MICROS & PRINTER | 8,805 | 474 | — | 11,200 |
| 2502435 | CITY WIDE MULTIFUNC RPL | — | — | — | — |
| 2901069 | INTERNET,MICROS & PRINTER | 6,751 | 2,026 | 5,600 | 920 |
| 3001069 | INTERNET,MICROS & PRINTER | — | — | 13,240 | — |
| 3501069 | INTERNET,MICROS & PRINTER | 40,731 | 29,925 | 278,497 | 864,131 |
| 3501846 | NETWORK SWITCH RPLC | 12,513 | 30,359 | — | — |
| 3501950 | FIBER CONDUIT MNT DOC | — | — | — | 50,000 |
| 3502435 | CITY WIDE MULTIFUNC RPL | — | 6,710 | — | — |
| 3502808 | NETWORK SEC RISK ASSESS | — | — | 5,000 | — |
| 3502809 | REDUNDANT NETWORK SWITCH | — | — | 75,229 | — |
| 3502862 | ENTERPRISE FIREWALL SEC | — | — | — | — |
| 3502865 | NETWORK MONITORING TROUB | — | — | — | — |
| 3502939 | DATA VAULT | — | — | 200,000 | — |
| 3502941 | ISILON DISK STORAGE | — | — | 250,000 | — |
| 6001069 | INTERNET,MICROS & PRINTER | 10,366 | 1,102 | — | 2,300 |
| 6002435 | CITY WIDE MULTIFUNC RPL | — | — | — | — |
| 6701069 | INTERNET,MICROS & PRINTER | 3,831 | 3,452 | — | 1,840 |
| 6702435 | CITY WIDE MULTIFUNC RPL | — | — | — | — |
| 7101069 | INTERNET,MICROS & PRINTER | 10,387 | 12,104 | 250 | 37,330 |
| 7102435 | CITY WIDE MULTIFUNC RPL | — | — | — | — |
| 7201069 | INTERNET,MICROS & PRINTER | 7,137 | 303 | 5,460 | 3,020 |
| 7202435 | CITY WIDE MULTIFUNC RPL | — | — | — | — |
| 7301069 | INTERNET,MICROS & PRINTER | 12,947 | 1,102 | — | 2,300 |
| 7302435 | CITY WIDE MULTIFUNC RPL | — | — | — | — |
| 7401069 | INTERNET,MICROS & PRINTER | 14,819 | 653 | — | 9,440 |
| 7402435 | CITY WIDE MULTIFUNC RPL | — | — | — | — |
| 8101069 | INTERNET,MICROS & PRINTER | 14,260 | 2,555 | 2,200 | 10,320 |
| 8102435 | CITY WIDE MULTIFUNC RPL | 0 | 0 | 0 | 0 |
| 9401069 | INTERNET,MICROS & PRINTER | 9,270 | 2,543 | 42,820 | 13,120 |
| INFORMATION SERVICES TOTAL | | 532,467 | 198,681 | 1,520,491 | 1,119,131 |

| PRGRM/ DEPT | PROJECT DESCRIPTION | FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 | TOTAL | PAGE |
|-----------------------------|---|--------------------|--------------------|-------------------|---------------------|-------------------|--------------------|------|
| INFORMATION SERVICES | | | | | | | | |
| Business Type | | | | | | | | |
| | City-Wide Computer and Printer Replacements- Business | \$ 79,670 | \$ 96,294 | \$ 91,270 | \$ 75,670 | \$ 37,430 | \$ 380,334 | 404 |
| General Government | | | | | | | | |
| | City-Wide Computer and Printer Replacements - General Gov | \$ 876,251 | \$ 509,470 | \$ 461,600 | \$ 1,025,552 | \$ 630,165 | \$ 3,503,038 | 405 |
| | Network Security Risk Assessment | \$ — | \$ 15,000 | \$ — | \$ — | \$ — | \$ 15,000 | 406 |
| | Fiber Optic Documentation and Maintenance | \$ 50,000 | \$ 50,000 | \$ 50,000 | \$ — | \$ — | \$ 150,000 | 407 |
| | Office Redesign | \$ 50,000 | \$ — | \$ — | \$ — | \$ — | \$ 50,000 | 408 |
| | Ransomware Defender and File Recovery | \$ 3,210 | \$ — | \$ — | \$ — | \$ — | \$ 3,210 | 409 |
| | Data Center | \$ 60,000 | \$ 406,213 | \$ 233,664 | \$ 158,049 | \$ — | \$ 857,926 | 410 |
| | TOTAL | \$1,119,131 | \$1,076,977 | \$ 836,534 | \$ 1,259,271 | \$ 667,595 | \$4,959,508 | |

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Water Department

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WATER DEPARTMENT

| Budget Highlights | FY 2021 Actual | FY 2022 Budget | FY 2023 Requested | % Change From FY 2022 Budget |
|---|---------------------------|---------------------------|------------------------------|---|
| <u>Expenses</u> | | | | |
| Employee Expense | 2,247,452 | 2,521,261 | 2,514,330 | (0.3)% |
| Supplies and Services | 2,558,634 | 2,649,327 | 2,702,358 | 2.0 % |
| Machinery and Equipment | 714,163 | 564,750 | 960,568 | 70.1 % |
| Administrative Overhead Recharges | 424,310 | 435,271 | 452,767 | 4.0 % |
| Finance Utility Billing | 10,873 | — | — | — % |
| Engineering Water Maintenance Charges | 40,306 | 29,673 | 42,951 | 44.7 % |
| Payment in Lieu of Taxes | 142,884 | 142,884 | 142,884 | — % |
| Payment to Construction Fund | 550,000 | 400,000 | 1,000,000 | 150.0 % |
| Debt Service | 11,969,207 | 3,897,961 | 2,692,470 | (30.9)% |
| Total Expenses | 18,657,829 | 10,641,127 | 10,508,328 | (1.2)% |
| <u>Resources</u> | | | | |
| Operating Revenue | 19,777,274 | 10,553,217 | 11,630,469 | 10.2 % |
| General Fund - Rate Subsidy | 21,315 | 96,126 | 25,000 | (74.0)% |
| Total Resources | 19,798,589 | 10,649,343 | 11,655,469 | 9.4 % |
| Net Operating Surplus (Deficit) | 1,140,760 | 8,216 | 1,147,141 | 1,138,925 |
| Personnel - Authorized FTE | 26.07 | 26.07 | 26.07 | |
| Water User Fee Rate Increase | — % | 3 % | 5 % | |
| Revenue 1% Rate Increase Generates | | | \$ 85,475 | |

Improvement Package Summary

1 of 6

This improvement request is for the purchase of one new GPS Unit. This GPS unit will work wirelessly with the tablet for real time placement of water features in the field while infrastructure is being installed. City Engineering has had much success with this exact same unit over the last couple of years. The water department has eight staff members fully trained on how to operate the GPS unit and would allow us to send multiple teams into the field to perform data collection. The existing R2 GPS unit has proved to be invaluable for on site data collection and it would be useful to have a second device when work is going on at different ends of the the city. This is a proactive, sustainable approach of being as effective and efficient with the operation in providing uninterrupted service to citizens, contractors, developers and engineering firms that are served. This follows the City Council goal of having a Sustainable Environment: Become a resilient city using sustainable and affordable technology for water, energy, transportation, health and wellness, discard, community engagement - a model community for the world.

| | | | | |
|------------------------|-----------------------|-----------------|---------------|------------------------|
| Related Cost: | \$880 | Water User Fees | Recurring | Recommend - Yes |
| Related Cost: | \$6,600 | Water User Fees | Non-Recurring | |
| Net Cost: | <u><u>\$7,480</u></u> | | | |
| Water Rate Impact: | 0.08 % | | | |
| Activity: Distribution | | | | |

2 of 6

This improvement request is for a Flexipro Video Camera to be used for inspection of the interior of existing water mains for evaluation of water main replacement for future street and green alley projects. This also provides means to see inside existing water mains through fire hydrants or cut outs of water main up to 400 feet in each direction. Public Works Department has a similar camera for sewer inspections, but are not able to use for sanitary reasons. This follows the Council Goals and priorities of a Sustainable Environment: Provide safe, dependable drinking water for all residents.

| | | | | |
|--------------------|-----------------|-----------------|---------------|------------------------|
| Related Cost: | <u>\$ 9,500</u> | Water User Fees | Non-Recurring | Recommend - Yes |
| Net Cost: | <u>\$ 9,500</u> | | | |
| Water Rate Impact: | | <u>0.11 %</u> | | |
| Activity: | Distribution | | | |

3 of 6

This improvement request is for a set of four file cabinets with table top to match Public Works File Cabinets, which will be placed in the open area of the Municipal Service Center. Per John Klostermann, Public Works Director, our filing cabinets must match their filing cabinets so everything is uniform. File Cabinets will be used to house Development Review Project Folders and Fire Sprinkler Plans that are older than five years. This was planned to be housed in the Water Distribution File room on the mezzanine in the garage, due to the amount of dust particles entering this room, it is not conducive to place file project folder records. This follows the City Council Goals and Priorities of a Financially responsible, High performance City Organization: Secure City information and data using "Best Practices".

| | | | | |
|--------------------|-----------------|-----------------|---------------|------------------------|
| Related Cost: | <u>\$ 3,300</u> | Water User Fees | Non-Recurring | Recommend - Yes |
| Net Cost: | <u>\$ 3,300</u> | | | |
| Water Rate Impact: | | <u>0.04 %</u> | | |
| Activity: | Distribution | | | |

4 of 6

This improvement request is for a vehicle for the use of the maintenance and supervisory staff at the Eagle Point Water Treatment Plant. Use and benefit of the vehicle would be used by maintenance at the pump stations including, but not limited to, delivering bulk sodium hypochlorite liquid, changing reagents for chlorine analyzers, well sampling and measurement, distribution system sampling, safety and security inspections at the tanks, towers, and delivering parts as necessary to each of the nineteen(19) remote facilities of the treatment and pumping operation. The vehicle will also be fitted with a plow for snow removal to aid the Public Works Department, a utility box for onsite repairs and maintenance work, and will have a spray in the bed liner for hauling materials and products to each site. This third vehicle will be used to improve situations associated with the daily challenges of four maintenance and operations staff, two operator special assignments and two maintenance staff, managing electrical and mechanical needs which are often at odds with scheduling two vehicles and ensuring work is performed in a timely manner. A third vehicle will reduce the wait and response time to perform their work and improve overall efficiency within the group. This vehicle will also provide available transportation for staff to deliver customer notices and the consumer confidence reports. It will also provide transportation for other City business, like conferences, classes, etc., which are now being done with private vehicles. The vehicle is a 3/4 ton truck with utility box and snowplow. This improvement package follows the City Council Goals and Priorities: Financially Responsible, High Performance City Organization: Sustainable, Equitable, and effective Service Delivery.

| | | | | |
|--------------------|-----------------|-----------------|---------------|------------------------|
| Related Cost: | <u>\$66,000</u> | Water User Fees | Non-Recurring | Recommend - Yes |
| Net Cost: | <u>\$66,000</u> | | | |
| Water Rate Impact: | | <u>0.78 %</u> | | |
| Activity: | Distribution | | | |

5 of 6

This improvement request is for a stand alone SureCall Cellular Distributed Antenna System (DAS) for the Water Distribution Department Staff at the City of Dubuque Public Works building. This system would boost the cellular signal for the area in the Public Works Building that is isolated from any windows (Water Distribution Department) where cellular signal can be obtained. The SureCall DAS System consists of one signal amplifier, one rooftop mounted antenna, and up to two (2) interior antennas that will be mounted in the affected areas. Use and benefit of the SureCall DAS System would improve efficiency in daily operations such as: making/receiving calls from Distribution crews, contractors, receiving notifications such as two-factor identification, and effective use of the Panic Button app, in case of emergencies. This improvement package follows the City Council Goals and Priorities: Financially Responsible, High-Performance City Organization: Sustainable, Equitable, and Effective Service Delivery

| | | | | |
|--------------------|------------------------|-----------------|---------------|------------------------|
| Related Cost: | <u>\$12,632</u> | Water User Fees | Non-Recurring | Recommend - Yes |
| Net Cost: | <u><u>\$12,632</u></u> | | | |
| Water Rate Impact: | 0.15 % | | | |
| Activity: | Plant Operations | | | |

6 of 6

This improvement request would provide funding for Cartegraph's programming services, training and any software add ons that are beyond the standard to help efficiently manage and report on daily operations including generation of Work Orders, Preventative and Corrective Maintenance orders, inventory management, Job Costing, Procurement Management(quotation and requisition processes) and Scheduling and Service Requests. This follows the City Council Goal of financially responsible, high performance city organization, sustainable, equitable and effective service delivery.

| | | | | |
|--------------------|------------------------|-----------------|---------------|------------------------|
| Related Cost: | <u>\$65,000</u> | Water User Fees | Non-Recurring | Recommend - Yes |
| Net Cost: | <u><u>\$65,000</u></u> | | | |
| Water Rate Impact: | 0.77 % | | | |
| Activity: | Administration | | | |

Significant Line Items

Employee Expense

1. FY 2023 employee expense reflects a 3.25% wage package increase.
2. The Iowa Public Employee Retirement System (IPERS) City contribution of 9.44% is unchanged from FY 2022. The employee contribution of 6.29% is unchanged from FY 2022.
3. The City portion of health insurance expense increased from \$1,086 in FY 2022 to \$1,119 in FY 2023 per month per contract which results in an annual cost increase of \$3,452 or 3.00%.
4. Overtime is unchanged from \$94,040 in FY 2022 to \$94,040 in FY 2023. FY 2021 actual was \$105,353.
5. Five-Year Retiree Sick leave payout is decreased from \$31,850 in FY 2022 to \$11,094 in FY 2023.
6. 50% Sick Leave Payout increased from \$766 in FY 2022 to \$1,841 in FY 2023 based on FY 2022 actual to-date. Effective July 1, 2019, employees over the sick leave cap can convert 50% of the sick leave over the cap to vacation or be paid out.
7. An additional decrease in employee health insurance (\$-3,452) reflects a corrected miscalculation included in prior year expense.

Supplies & Services

8. Property Insurance increased from \$72,702 in FY 2022 to \$89,389 in FY 2023 based on FY 2022 actual plus 9.5%.
9. Electricity Utility Expense decreased from \$770,628 in FY 2022 to \$668,402 in FY 2023 based on FY 2019 actual of \$730,336 less 8%.
10. Gas Utility Expense increased from \$37,210 in FY 2022 to \$39,992 in FY 2023. This is based on FY 2019 actual of \$36,825 plus 8.6%.
11. Sales Tax expense increased from \$454,532 in FY 2022 to \$460,710 in FY 2023 based on FY 2021 actual plus an increase in water rates in FY 2023 of 5%. This expense is directly offset by sales tax revenue.
12. Machinery and Equipment Maintenance decreased from \$83,994 in FY 2022 to \$63,457 in FY 2023 based on FY 2021 actual of \$63,208. This line item represents wells, filters, pumps, generators, chemical unloading and storage, chemical feed equipment, chlorinators, lime slackers, clarifiers, air compressors and air system components, telemetry, HVAC, elevator, computer maintenance, sludge plant, electrical controls, and sensors.
13. Costs for Fluoride, Phosphate, Chlorine, Carbon Dioxide, Lime, and Polymer expense (water processing materials) decreased from \$452,099 in FY 2022 to \$335,000 in FY 2023. Chlorine increased from \$30,744 in FY 2022 to \$40,675 in FY 2023. Lime decreased from \$319,000 in FY 2022 to \$319,650 in FY 2023. Carbon dioxide increased from \$20,679 in FY 2022 to \$29,275 in FY 2023.
14. Hauling Services unchanged from \$165,000 in FY 2022 to \$165,000 in FY 2023 based on FY 2022 actual price per ton unchanged. The amount of hauled tons of lime sludge is highly variable from year to year and is based on hauling approximately 15,000 tons per year. FY 2021 actual expense was \$212,476.
15. Consultant Services increased from \$29,000 in FY 2022 to \$33,000 in FY 2023. This line item includes a leak survey (\$18,000) and water storage tank inspections (\$15,000).
16. Software increased from \$61,128 in FY 2022 to \$94,610 in FY 2023. This increase is largely due to (\$31,000) Hach Wims and Access Technologies expense previously charged to an equipment line item. This line item includes the following breakout costs:

| Software | FY 2023 |
|--|-----------------|
| Water Administration | |
| Laserfiche License | 282 |
| GoToMyPC (5) | 720 |
| Water Meters | |
| Tokay Software | 1,500 |
| WaterSmart | 31,568 |
| Neptune360 (50%) | 23,640 |
| Water Plant Operations | |
| Scada Tech Support For Rockwell Software | 4,900 |
| Hach Wims And Access Technologies | 31,000 |
| Water Distribution | |
| AutoCAD | 1,000 |
| Total Software | \$94,610 |

17. Property Maintenance increased from \$30,311 in FY 2022 to \$45,170 in FY 2023 based on FY 2021 actual. This line item represents the contract for building and grounds maintenance for Eagle Point Plant, sludge plant, storage tanks, reservoirs, booster stations, well houses.

18. Pipe Special Fittings is increased from \$50,290 in FY 2022 to \$75,472 in FY 2023 based on FY 2021 actual. This line item represents the purchase of water pipe, special fitting and tapping material for the distribution system. There is associated revenue budgeted in taps (\$35,121) and taps services (\$55,000) that covers these expenses.

19. Valves increased from \$49,955 in FY 2022 to \$64,000 in FY 2023 based on FY 2021 actual. This line item represents the material cost only for valves in the distribution system (9 valves) and ongoing valve replacement and maintenance internally in the plant.

20. Environment Testing/Monitoring unchanged from \$35,600 in FY 2022 to \$35,600 in FY 2023 based on FY 2022 budget. FY 2021 actual was \$38,048. This line item represents the cost of samples due to boil advisories, chlorine monitoring, increased testing for expansion of system, and water quality testing using the Heterotrophic Plate Count (HPC) test. The HPC test detects the growth of pathogens beyond bacteria testing, that might be present, which is especially important after main breaks, loss of pressure, and following new connections. HPC testing is conducted twice per month or as needed following an emergency.

21. Engineering Water Maintenance Charges provides for in-house utility locates for various water distribution operations through Engineering Department (\$42,951). FY 2022 was budgeted at \$29,673 which is a 44.75% increase in FY 2023.

Machinery & Equipment

22. Equipment replacement items at the maintenance level include (\$960,568):

| | |
|---|--------------------------|
| <u>Water Administration</u> | |
| Smart Phone (1) | \$ 350 |
| <u>Meters</u> | |
| Smart Phone (2) | \$ 700 |
| <u>Plant Operation & Maintenance</u> | |
| Smart Phone (2) | \$ 700 |
| <u>Water Distribution System</u> | |
| Shop Equipment | \$ 250 |
| Hydrants | \$ 70,000 |
| Electric Pump (2) | \$ 30,000 |
| Cut Off Saw | \$ 3,200 |
| Gas Generator | \$ 2,400 |
| Barricades/Warn Safety Signals | \$ 1,000 |
| Smartphones (3) | \$ 13,682 |
| Portable Parallel Analyzer Test Equipment | \$ 5,000 |
| Shop Vac | \$ 1,000 |
| <u>Annual Maintenance Projects</u> | |
| Pump Replace Vacuum Filter | \$ 15,000 |
| Generator Maintenance Program | \$ 8,000 |
| Valve Replacement | \$ 70,000 |
| Water Main Replacements (Repair) | \$ 350,000 |
| Large Water Meters Exchange | \$ 191,306 |
| Water Valve Box Maintenance | \$ 25,000 |
| Water Meter Testing | \$ 25,000 |
| Recommended Improvement Packages | |
| | \$ 16,980 |
| | <u>\$ 960,568</u> |

Debt Service

23. Annual debt service reflects repayment to (\$2,692,470):

| Amount | Debt Series | Source | Purpose | Final Payment | Call Date |
|------------|-----------------|------------|--------------------|---------------|-----------|
| \$ 58,740 | SRF 2007A | Water Fees | Clear Wells | 2028 | |
| \$ 218,567 | SRF Series 2009 | Water Fees | Meter Change-Out | 2031 | |
| \$ 423,300 | Revenue 2021C | Water Fees | Water Improvements | 2030 | 2028 |
| \$ 107,115 | G.O. 2018A | Water Fees | Water Improvements | 2031 | 2026 |
| \$ 40,245 | G.O. 2021A | Water Fees | Water Improvements | 2032 | 2028 |
| \$ 137,749 | G.O. 2021A | Water Fees | Water Improvements | 2033 | 2026 |
| \$ 659,200 | G.O. 20121A | Water Fees | Water Improvements | 2032 | 2028 |
| \$ 42,888 | G.O. 2016C | Water Fees | Water Improvements | 2033 | 2024 |

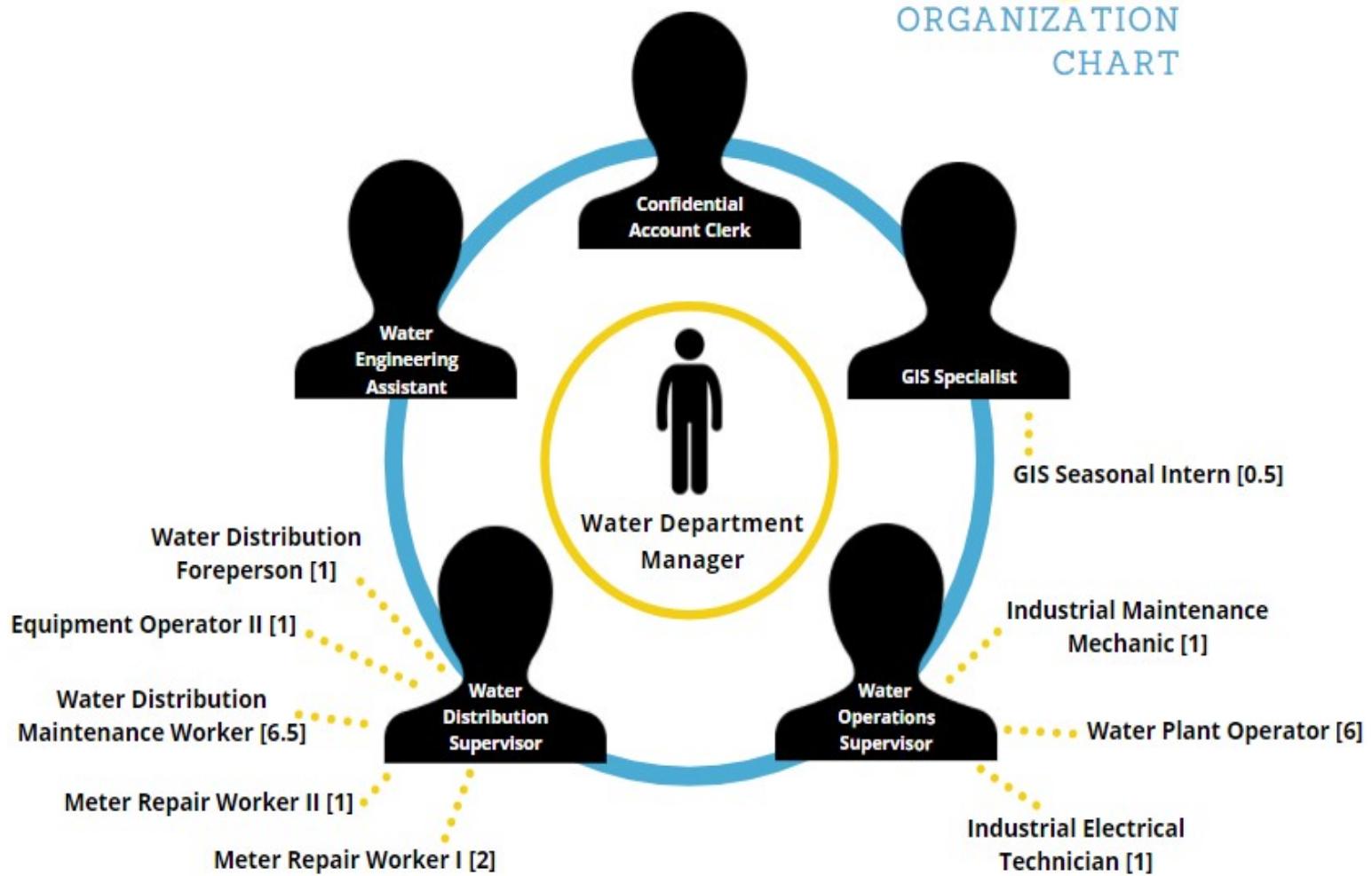
| | | | | |
|---|----------|------------|-----------------------|------|
| \$ 674,200 | SRF 2017 | Water Fees | CIWA Purchase/Imp | 2036 |
| \$ 268,680 | SRF 2019 | Water Fees | Roosevelt Water Tower | 2038 |
| \$ 59,597 | SRF 2021 | Water Fees | Water Improvements | 2041 |
| \$ 2,189 | SRF 2023 | Water Fees | Water Improvements | 2043 |
| <u>\$2,692,470 Total Water Annual Debt Service</u> | | | | |

Revenue

1. Water User Fees increased from \$9,399,359 in FY 2022 to \$10,195,050 in FY 2023 based on FY 2021 actual of \$8,547,478 plus the FY 2023 projected rate increase of 5%.
2. Flat Rates increased from \$27,242 in FY 2022 to \$52,897 in FY 2023. FY 2021 actual was \$54,498. This charge is for customers purchasing bulk water. Rates are set by City ordinance.
3. Fire Protection Rates increased from \$181,778 in FY 2022 to \$186,975 in FY 2023 based on FY 2021 actual of \$186,975. This fee is the demand charge for fire sprinkler head connection. The rates are set by City ordinance.
4. Taps increased from \$41,000 in FY 2022 to \$65,000 in FY 2023. FY 2021 actual was \$23,302. This fee is charged to customers for 3/4" to 1" taps and represents the cost of labor and materials. The rates are set by City ordinance.
5. Tap Service decreased from \$23,000 in FY 2022 to \$20,000 in FY 2023. FY 2021 actual was \$4,943. This fee is charged to customers for 2" taps and represents the actual cost of labor and materials. The rates are set by City ordinance.
6. Connection Charge Front Footage is increased from \$75,000 in FY 2022 to \$103,000 in FY 2023 based on a three-year average. FY 2021 actual was \$92,811. This fee is charged to a new user when a connection is made to the City water supply. This represents the user share of the cost of the installation of the water main. Rates are set by City ordinance.
7. Backflow Prevention Administrative Fees increased from \$75,675 in FY 2022 to \$76,150 in FY 2023 based on actual number of accounts. FY 2021 actual was \$74,406. This is the \$25 annual fee charged to all customers with a backflow device.
8. Penalties for late payments increased from \$63,840 in FY 2022 to \$95,748 in FY 2023 based on FY 2019 actual of \$95,739.
9. Tower Monthly Rental increased from \$127,732 in FY 2022 to \$132,331 in FY 2023 based on water lease contract amounts. FY 2021 actual was \$134,615.
10. Sales Tax Collected increased from \$454,532 in FY 2022 to \$499,458 in FY 2023 based on the rate increase for water fees. This line item off-sets the sales tax expense.

Water Dept

ORGANIZATION CHART



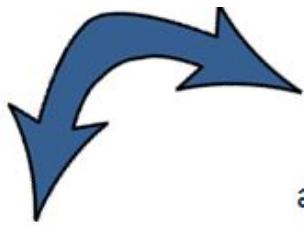
WATER DEPARTMENT

The Water Department ensures our community has high quality, safe, reliable and affordable drinking water.

SUCCESS IS ABOUT PLANNING, PARTNERSHIPS AND PEOPLE LEADING TO OUTCOMES

PEOPLE

Employees of the Water Department are provided training to ensure the maintenance of the appropriate licenses required by the Iowa Department of Natural Resources. Other job-related educational training is provided to broaden employee skills and increase productivity.



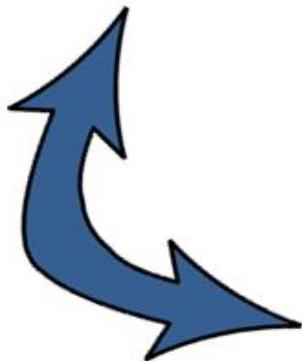
PLANNING

The Water Department is engaged in conscientious, strategic planning which allows for maintaining compliance with the state and federal regulatory agencies in order to provide the highest quality, safe and cost effective drinking water possible.



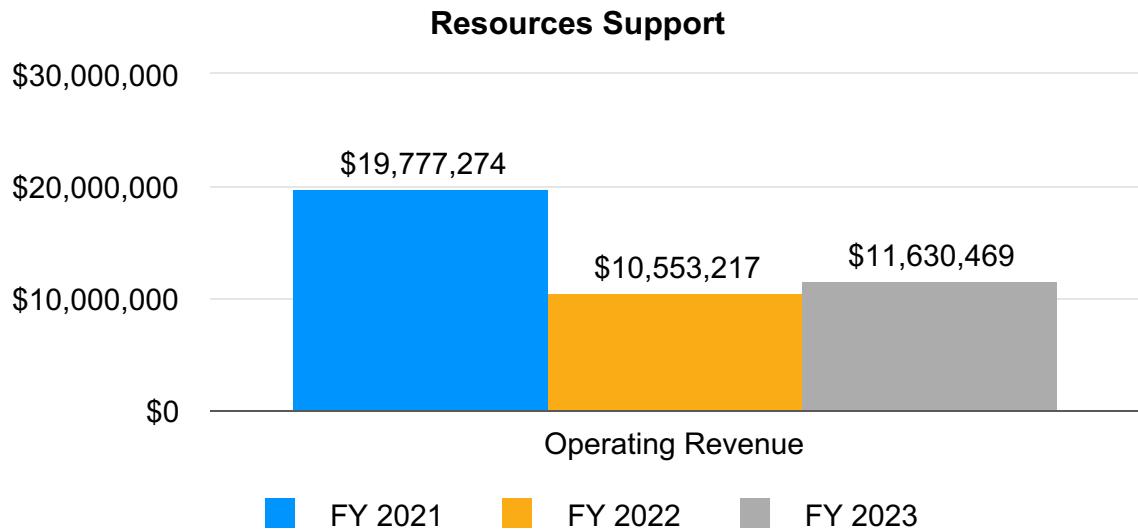
PARTNERSHIPS

The Water Department is involved in Community Activities/Partnerships/ Outreach programs such as Water Conservation Educational Program and the Smarter City Initiative. The Water Department provides tours of its Eagle Point Treatment Plant to local schools and organizations.



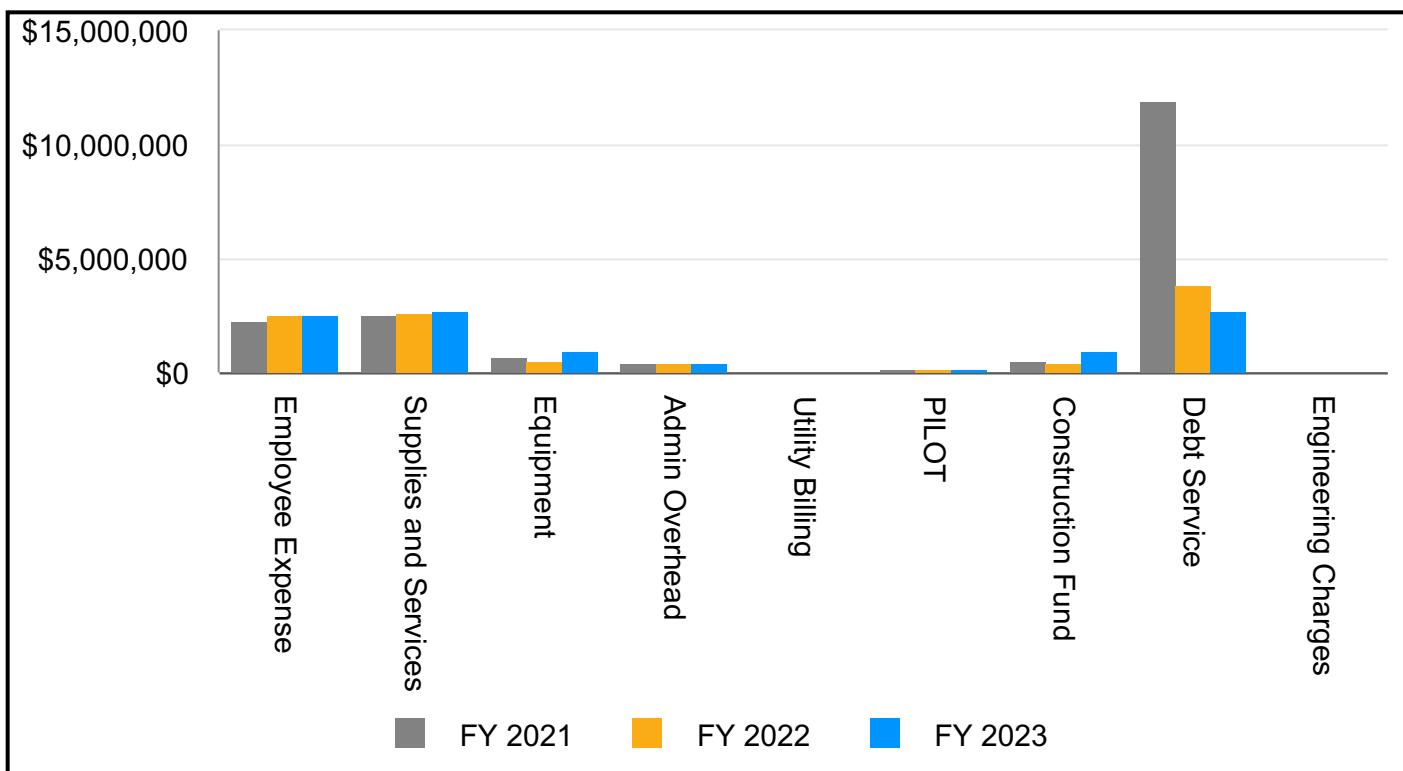
WATER DEPARTMENT

| | FY 2021 | FY 2022 | FY 2023 |
|----------------------|---------|---------|---------|
| Full-Time Equivalent | 26.07 | 26.07 | 26.07 |



The Water Department is supported by 26.07 full-time equivalent employees, which accounts for 23.93% of the department expense as seen below. Overall, the department's expenses are expected to decrease by -1.25% in FY 2023 compared to FY 2022.

Expenditures by Category by Fiscal Year



WATER DEPARTMENT

Administration

Mission & Services

The City of Dubuque Water Department is dedicated to producing and delivering drinking water that is in compliance with all state and federal drinking water standards. We continually strive to adopt new and better methods of delivering the best quality drinking water to the citizens of Dubuque in the most cost-effective manner. Water Department Administration is responsible for the preparation of operating and capital budgets, interacting with the state and federal regulatory agencies, evaluation and coordination of treatment facility operations and the water distribution system functions.

| Water Administration Funding Summary | | | |
|--------------------------------------|----------------|----------------|-------------------|
| | FY 2021 Actual | FY 2022 Budget | FY 2023 Requested |
| Expenditures | \$12,772,117 | \$4,958,327 | \$3,684,775 |
| Resources | \$— | \$— | \$— |

| Water Administration Position Summary | |
|---------------------------------------|-------------|
| | FY 2023 |
| Water Department Manager | 1.00 |
| Confidential Account Clerk | 1.00 |
| Water Engineering Assistant | 1.00 |
| GIS Specialist | 1.00 |
| GIS Intern | 0.50 |
| Total FT Equivalent Employees | 4.50 |

Performance Measures

City Council Goal: Financially Responsible, High-Performance Organization

| Performance Measure (KPI) | Target | FY 2020 Actual | FY 2021 Actual | FY 2022 Estimated | Performance Indicator |
|---|--------|----------------|----------------|-------------------|---|
| 1 Activity Objective: Maintain a financially-viable water utility. | | | | | |
| # of hours that staff are completing annual training (hrs) to support CEUs and professional development in emergency response | 20 | 35 | 35 | 35 |  |
| Reduction of Water Quality Issues per 100 miles of Pipe | <20 | 21 | 22 | 24 |  |
| % of lost/unaccounted for water | <18% | 16.5% | 18% | 18% |  |
| % of projects completed within the program budget | 100% | 100% | 100% | 100% |  |
| Operating cost coverage for water (Total operational Revenue/Total Operating Cost) | 1.0 | 1.04 | 1.0 | 1.0 |  |
| # New Commercial connections/partnerships (per year) | 1/yr | 3/yr | 3/yr | 1/yr |  |

WATER DEPARTMENT

Plant Operations and Maintenance

Overview

Plant Operations and Maintenance ensures that water used for domestic, commercial and industrial purposes is high quality and is supplied to meet the needs our community. We are responsible for the management of equipment and treatment process of the City's drinking water in compliance with all federal and state water quality standards.

Over 200 tests per day are performed by water treatment plant operators. In addition to these tests, the Dubuque W&RRC Laboratory performs over 60 bacteriological analysis of the drinking water on a monthly basis. Other compliance-related testing is performed by the University of Iowa Hygienic Laboratory. All of these analytical measures ensure the water reaching homes is of drinking-water quality.



| Plant Operations and Maintenance Funding Summary | | | |
|--|----------------|----------------|-------------------|
| | FY 2021 Actual | FY 2022 Budget | FY 2023 Requested |
| Expenditures | \$2,493,525 | \$2,672,673 | \$2,646,640 |
| Resources | \$1,400 | \$— | \$1,400 |

| Plant Operations and Maintenance Position Summary | | FY 2023 |
|---|-------------|---------|
| Electronic Technician | 1.00 | |
| Equipment Mechanic | 1.00 | |
| Plant Operator I | 1.00 | |
| Plant Operator II | 1.00 | |
| Plant Operator III & IV | 1.00 | |
| Plant Operator IV | 3.00 | |
| Water Operations Supervisor | 1.00 | |
| Total FT Equivalent Employees | 9.00 | |

Performance Measures

| City Council Goal: Sustainable Environment | | | | | | |
|--|--|----------|----------------|----------------|-------------------|-----------------------|
| | Performance Measure (KPI) | Target | FY 2020 Actual | FY 2021 Actual | FY 2022 Estimated | Performance Indicator |
| 1 | Activity Objective: Provide water treatment and distribute high-quality, clean drinking water that meets or exceeds drinking water regulations. | | | | | |
| | # of Regulatory Compliance as No Violations | 0 | 0 | 0 | 0 | |
| | Water Plant Process Efficiency measured as Water Treated vs Produced(MGD Treated/MGD Produced) | 1.1 | .94 | 1.03 | 1.0 | |
| | Cost Effectiveness of the Treatment Process (O&M Cost/MG, thousands) | <or= 1.0 | 0.94 | 1.07 | 1.0 | |

The **2019 Water Quality Report** can be downloaded at: <https://www.cityofdubuque.org/waterquality>

WATER DEPARTMENT

Water Distribution

Mission & Services

The function of the Water Distribution Team is to safely transport potable water from the source to point of use. Distribution is also responsible for the machinery, equipment, materials and personnel required to repair main breaks; install water mains, control valves and fire hydrants and assist other sections of the Water Department. It is our goal to operate and maintain a water distribution system consistent with established procedures recognized by the American Water Works Association for efficient management practices and to meet Federal, State and local rules and regulations.

| Water Distribution Funding Summary | | | |
|------------------------------------|----------------|----------------|-------------------|
| | FY 2021 Actual | FY 2022 Budget | FY 2023 Requested |
| Expenditures | \$2,396,882 | \$2,020,699 | \$2,968,919 |
| Resources | \$19,628,845 | \$10,530,750 | \$11,483,981 |

| Water Distribution Position Summary | |
|---------------------------------------|-------------|
| | FY 2023 |
| Equipment Operator II | 1.00 |
| Water Distribution Maintenance Worker | 6.50 |
| Water Distribution Foreman | 1.00 |
| Water Distribution Supervisor | 1.00 |
| Custodian I | 0.07 |
| Total FT Equivalent Employees | 9.57 |

Performance Measures

City Council Goal: Financially Responsible, High-Performance Organization

| Performance Measure (KPI) | Target | FY 2020 Actual | FY 2021 Actual | FY 2022 Estimated | Performance Indicator |
|---|--------|----------------|----------------|-------------------|---|
| 1 Activity Objective: Ensure the integrity of the distribution system piping system. | | | | | |
| # of breaks per 100 miles of pipe | <15 | 27 | 25 | 23 |  |
| Operation of 10% of system valves annually | 775 | 314 | 775 | 264 |  |
| Hydrant effectiveness (out of service rate) <1% or 25FH | <1% | 0% | <1% | >1% |  |
| O&M costs for water per 100 miles of pipe (thousands per 100 miles) | <343** | 311 | 348 | 345 |  |

** Based on 3 year running average

The Water Department's Distribution Crew is available 24/7/365 to repair water mains and reduce service outages, minimizing the time customers are without water.

DID YOU KNOW? The water distribution system is composed of 330.14 miles of public water mains ranging in diameter from 4" up to 30"; 8,008 control valves; and 2,606 fire hydrants.

WATER DEPARTMENT

Water Meters & Backflow Prevention

Mission & Services

The Water Meter Team provides dependable meter operations and maintenance. The work performed includes installation, testing, cleaning, repairing and and reassembling meters as required. The Meter Team also addresses pressure issues, performs water use investigations and manages the Backflow Prevention Program. The work is conducted in compliance with local, state and federal requirements.

| Water Meters Funding Summary | | | |
|------------------------------|----------------|----------------|-------------------|
| | FY 2021 Actual | FY 2022 Budget | FY 2023 Requested |
| Expenditures | \$510,526 | \$372,755 | \$383,737 |
| Resources | \$156,327 | \$112,658 | \$158,071 |

| Water Meters Position Summary | |
|---------------------------------------|---------|
| | FY 2023 |
| Water Meter Repair Worker I | 2.00 |
| Water Meter Repair Worker II | 1.00 |
| Total Full-Time Equivalent Employee's | 3.00 |

Performance Measures

City Council Goal: Sustainable Environment

| | Performance Measure (KPI) | Target | FY 2020 Actual | FY 2021 Actual | FY 2022 Estimated | Performance Indicator |
|---|---|--------|----------------|----------------|-------------------|-----------------------|
| 1 | Activity Objective: Minimize the possibility of contamination in the distribution through the installation of backflow prevention devices. | | | | | |

High and Low Hazard Containment Services, by definition, to participate in the backflow prevention program

| | | | | |
|------|-----|-----|-----|---|
| 100% | 98% | 99% | 99% |  |
|------|-----|-----|-----|---|

City Council Goal: Financially Responsible, High-Performance Organization

| | |
|---|---|
| 1 | Activity Objective: Respond to customer inquiries in a timely manner to maintain consumer confidence in the water utility. |
|---|---|

| | | | | | |
|---|------|------|------|------|---|
| Respond to technical Meter Department service issues. | 100% | 100% | 100% | 100% |  |
|---|------|------|------|------|---|

| | | | | | |
|---|-------|--------|-------|------|---|
| Enhanced meter reading accuracy, larger users: O&M on all large meters (>3") per AWWA standards (lg meter/yr) | 24/yr | 10/yr* | 0/yr* | 24yr |  |
|---|-------|--------|-------|------|---|

*Numbers affected by COVID

**Numbers to include partial year of 5 year MIU replacement 450 to 900

Recommended Operating Revenue Budget - Department Total

42 - WATER

| Fund | Account | Account Title | FY20 Actual Revenue | FY21 Actual Revenue | FY22 Adopted Budget | FY23 Recomm'd Budget |
|----------------------|--|---------------------------|---------------------|---------------------|---------------------|----------------------|
| 640 | 43110 | INVESTMENT EARNINGS | 104,079 | 59,184 | 75,000 | 59,184 |
| 43 | USE OF MONEY AND PROPERTY - Total | | 104,079 | 59,184 | 75,000 | 59,184 |
| 640 | 51105 | METER RATES | 8,407,944 | 8,547,478 | 9,399,359 | 10,195,050 |
| 640 | 51107 | UNAPPLIED CREDITS | 16,918 | 26,124 | 16,918 | 26,124 |
| 640 | 51108 | WATER RATE CREDIT | 0 | 0 | (96,126) | 0 |
| 640 | 51110 | FLAT RATES | 42,570 | 54,498 | 27,242 | 52,897 |
| 640 | 51111 | FLAT RATE KEY WEST | 2,053 | 2,061 | 1,095 | 2,061 |
| 640 | 51115 | FIRE PROTECTION RATES | 181,778 | 186,975 | 181,778 | 186,975 |
| 640 | 51125 | TAPS-3/4 & 1 INCH | 12,289 | 23,302 | 41,000 | 65,000 |
| 640 | 51130 | CONNECT CHG LARGE SERVICE | 7,454 | 4,943 | 23,000 | 20,000 |
| 640 | 51135 | CONNECT CHG FRONT FOOTAGE | 77,137 | 92,811 | 75,000 | 103,000 |
| 640 | 51140 | METER SALES-REMOTES | 15,414 | 16,304 | 13,500 | 16,304 |
| 640 | 51145 | SALE OF METERS | 29,466 | 54,239 | 12,500 | 54,239 |
| 640 | 51146 | SALE OF UFR DEVICES | 3,860 | 3,047 | 3,860 | 3,047 |
| 640 | 51165 | MAINTENANCE CHARGES | 7,663 | 6,454 | 7,300 | 6,454 |
| 640 | 51170 | REPAIR OF METERS | 6,314 | 8,257 | 6,314 | 8,257 |
| 640 | 51175 | SHUT OFF PENALTIES | 15,423 | 4,178 | 15,423 | 4,178 |
| 640 | 51176 | METER TAMPERING FEE | 400 | 394 | 400 | 394 |
| 640 | 51177 | CALL OUT CHARGE | 771 | 738 | 771 | 738 |
| 640 | 51180 | CROSS CON. CNTL ADMIN FEE | 73,771 | 74,406 | 75,675 | 76,150 |
| 640 | 51215 | LATE PAYMENT PENALTY | 63,853 | 2,798 | 63,840 | 95,748 |
| 640 | 51310 | PERMIT | 123,553 | 134,615 | 127,732 | 132,331 |
| 51 | CHARGES FOR SERVICES - Total | | 9,088,631 | 9,243,621 | 9,996,581 | 11,048,947 |
| 640 | 53201 | REFUNDS | 18,875 | 0 | 0 | 0 |
| 640 | 53605 | MISCELLANEOUS REVENUE | 75 | 0 | 0 | 0 |
| 640 | 53615 | DAMAGE CLAIMS | 22,780 | 6,102 | 20,000 | 6,102 |
| 640 | 53620 | REIMBURSEMENTS-GENERAL | 6,055 | 14,662 | 5,935 | 14,663 |
| 640 | 53630 | SALES TAX COLLECTION | 428,804 | 461,820 | 454,532 | 499,458 |
| 53 | MISCELLANEOUS - Total | | 476,589 | 482,585 | 480,467 | 520,223 |
| 640 | 54109 | SALVAGE SALES | 741 | 2,115 | 1,169 | 2,115 |
| 640 | 54210 | GO BOND PROCEEDS | 1,311,083 | 7,839,768 | 0 | 0 |
| 640 | 54220 | BOND DISCOUNT | 59,384 | 0 | 0 | 0 |
| 640 | 54230 | SRF GO BOND PROCEEDS | 1,120,000 | 2,150,000 | 0 | 0 |
| 54 | OTHER FINANCING SOURCES - Total | | 2,491,208 | 9,991,883 | 1,169 | 2,115 |
| 640 | 59100 | FR GENERAL | 0 | 21,315 | 96,126 | 25,000 |
| 59 | TRANSFER IN AND INTERNAL - Total | | 0 | 21,315 | 96,126 | 25,000 |
| WATER - Total | | | 12,160,508 | 19,798,589 | 10,649,343 | 11,655,469 |

Recommended Operating Expenditure Budget - Department Total

42 - WATER

| Fund | Account | Account Title | FY20 Actual Expense | FY21 Actual Expense | FY22 Adopted Budget | FY 23 Recomm'd Budget |
|--------------------------------|---------|---------------------------|---------------------|---------------------|---------------------|-----------------------|
| 640 | 61010 | FULL-TIME EMPLOYEES | 1,413,995 | 1,379,223 | 1,624,004 | 1,645,097 |
| 640 | 61020 | PART-TIME EMPLOYEES | 8,610 | 9,568 | 29,060 | 29,685 |
| 640 | 61030 | SEASONAL EMPLOYEES | 10,967 | 6,710 | 15,545 | 16,046 |
| 640 | 61050 | OVERTIME PAY | 111,927 | 105,353 | 94,040 | 94,040 |
| 640 | 61071 | HOLIDAY PAY-OVERTIME | 21,370 | 24,662 | 17,000 | 18,600 |
| 640 | 61072 | TANK CLIMBING PAY | 0 | 165 | 1,200 | 1,200 |
| 640 | 61083 | COVID19 EMP NON-WORK | 4,687 | 0 | 0 | 0 |
| 640 | 61091 | SICK LEAVE PAYOFF | 31,715 | 31,872 | 31,850 | 11,094 |
| 640 | 61092 | VACATION PAYOFF | 1,065 | 12,190 | 0 | 0 |
| 640 | 61095 | PARENTAL LEAVE | 6,910 | 0 | 0 | 0 |
| 640 | 61096 | 50% SICK LEAVE PAYOUT | 766 | 1,841 | 766 | 1,841 |
| 640 | 61310 | IPERS | 148,962 | 144,024 | 176,416 | 178,689 |
| 640 | 61320 | SOCIAL SECURITY | 116,676 | 114,118 | 138,358 | 138,925 |
| 640 | 61410 | HEALTH INSURANCE | 280,934 | 319,780 | 332,316 | 328,864 |
| 640 | 61415 | WORKMENS' COMPENSATION | 74,335 | 78,771 | 52,387 | 43,398 |
| 640 | 61416 | LIFE INSURANCE | 1,029 | 976 | 1,430 | 1,150 |
| 640 | 61640 | SAFETY EQUIPMENT | 2,801 | 17,248 | 4,750 | 4,750 |
| 640 | 61650 | MEAL ALLOWANCE | 664 | 809 | 664 | 809 |
| 640 | 61660 | EMPLOYEE PHYSICALS | 1,474 | 142 | 1,475 | 142 |
| 61 - WAGES AND BENEFITS | | | 2,238,888 | 2,247,452 | 2,521,261 | 2,514,330 |
| 640 | 62010 | OFFICE SUPPLIES | 2,838 | 4,460 | 2,838 | 7,760 |
| 640 | 62011 | UNIFORM PURCHASES | 27,718 | 17,962 | 20,182 | 20,070 |
| 640 | 62030 | POSTAGE AND SHIPPING | 2,012 | 2,039 | 2,052 | 2,080 |
| 640 | 62033 | HAND TOOLS/EQUIPMENT | 3,752 | 8,579 | 4,317 | 8,751 |
| 640 | 62034 | REPAIR PARTS/SUPPLIES | 5,610 | 4,230 | 6,989 | 7,136 |
| 640 | 62036 | CONSTRUCTION SUPPLIES | 670 | 2,074 | 1,113 | 2,037 |
| 640 | 62050 | OFFICE EQUIPMENT MAINT | 258 | 0 | 263 | 0 |
| 640 | 62061 | DP EQUIP. MAINT CONTRACTS | 20,560 | 21,054 | 21,054 | 20,800 |
| 640 | 62062 | JANITORIAL SUPPLIES | 4,382 | 3,358 | 4,469 | 3,734 |
| 640 | 62063 | SAFETY RELATED SUPPLIES | 7,445 | 8,196 | 4,311 | 8,361 |
| 640 | 62064 | ELECTRICAL SUPPLIES | 15,863 | 4,734 | 16,180 | 4,829 |
| 640 | 62065 | LAB SUPPLIES | 10,229 | 13,216 | 10,434 | 13,480 |
| 640 | 62066 | PLUMBING MATERIALS | 537 | 697 | 2,082 | 1,235 |
| 640 | 62090 | PRINTING & BINDING | 676 | 376 | 1,710 | 1,055 |
| 640 | 62110 | COPYING/REPRODUCTION | 1,679 | 2,848 | 2,204 | 3,491 |
| 640 | 62130 | LEGAL NOTICES & ADS | 4,104 | 3,599 | 1,180 | 3,516 |
| 640 | 62170 | SUBSCRIPTIONS-BOOKS-MAPS | 519 | 158 | 806 | 540 |
| 640 | 62190 | DUES & MEMBERSHIPS | 1,280 | 2,869 | 3,423 | 4,423 |
| 640 | 62204 | REFUNDS | 74 | (6,119) | 5,786 | 0 |
| 640 | 62206 | PROPERTY INSURANCE | 66,465 | 67,130 | 72,702 | 89,389 |
| 640 | 62207 | BOILER INSURANCE | 120 | 0 | 0 | 0 |
| 640 | 62208 | GENERAL LIABILITY INSURAN | 20,585 | 21,391 | 22,575 | 29,293 |
| 640 | 62210 | SALES TAX | 426,658 | 460,710 | 454,532 | 460,710 |
| 640 | 62310 | TRAVEL-CONFERENCES | 10,582 | 52 | 3,680 | 4,000 |
| 640 | 62320 | TRAVEL-CITY BUSINESS | 337 | 0 | 700 | 850 |
| 640 | 62340 | MILEAGE/LOCAL TRANSP | 2,265 | 1,628 | 2,794 | 3,974 |
| 640 | 62360 | EDUCATION & TRAINING | 17,237 | 4,244 | 22,313 | 15,139 |
| 640 | 62411 | UTILITY EXP-ELECTRICITY | 733,932 | 730,336 | 770,628 | 668,402 |
| 640 | 62412 | UTILITY EXP-GAS | 37,210 | 33,216 | 37,210 | 39,992 |
| 640 | 62414 | UTILITY EXP-FUEL OIL | 13 | 0 | 1,500 | 1,500 |

Recommended Operating Expenditure Budget - Department Total

42 - WATER

| Fund | Account | Account Title | FY20 Actual Expense | FY21 Actual Expense | FY22 Adopted Budget | FY 23 Recomm'd Budget |
|-----------------------------------|---------|---------------------------|---------------------|---------------------|---------------------|-----------------------|
| 640 | 62415 | UTILITY EXPENSE STORMWATR | 221 | 418 | 236 | 453 |
| 640 | 62421 | TELEPHONE | 12,657 | 13,981 | 11,232 | 11,232 |
| 640 | 62424 | RADIO/PAGER FEE | 8,900 | 7,677 | 9,434 | 8,138 |
| 640 | 62431 | PROPERTY MAINTENANCE | 30,311 | 43,730 | 30,311 | 45,170 |
| 640 | 62433 | CUSTODIAL SERVICES | 0 | 0 | 700 | 0 |
| 640 | 62434 | HVAC MAINTENANCE | 2,900 | 2,735 | 2,900 | 3,744 |
| 640 | 62435 | ELEVATOR MAINTENANCE | 2,875 | 2,410 | 2,584 | 2,410 |
| 640 | 62436 | RENTAL OF SPACE | 220 | 3,542 | 1,850 | 3,942 |
| 640 | 62437 | BARRICADE RENTAL | 3,790 | 8,622 | 7,250 | 8,622 |
| 640 | 62438 | FIRE SUPPRESSION | 982 | 435 | 982 | 435 |
| 640 | 62511 | FUEL, MOTOR VEHICLE | 24,049 | 24,014 | 19,700 | 22,435 |
| 640 | 62521 | MOTOR VEHICLE MAINT. | 32,288 | 31,457 | 34,133 | 32,576 |
| 640 | 62522 | VEHICLE MAINT., ACCIDENT | 1,713 | 0 | 0 | 0 |
| 640 | 62528 | MOTOR VEH. MAINT. OUTSOUR | 8,624 | 5,914 | 948 | 4,335 |
| 640 | 62611 | MACH/EQUIP MAINTENANCE | 83,994 | 63,208 | 83,994 | 63,457 |
| 640 | 62613 | METER MAINTENANCE | 10,340 | 3,494 | 10,340 | 8,058 |
| 640 | 62614 | EQUIP MAINT CONTRACT | 307 | 895 | 307 | 895 |
| 640 | 62615 | MACH/EQUIP MAINT. OUTSOUR | 1,444 | 1,068 | 2,044 | 1,068 |
| 640 | 62628 | INSTRUMENTATION MAINT | 10,467 | 13,520 | 10,467 | 13,520 |
| 640 | 62630 | FLUORIDE | 9,836 | 10,222 | 9,836 | 11,000 |
| 640 | 62631 | LIME | 270,596 | 297,001 | 319,000 | 335,000 |
| 640 | 62632 | PHOSPHATE | 60,862 | 59,900 | 65,000 | 64,150 |
| 640 | 62633 | CHLORINE | 30,744 | 27,529 | 30,744 | 40,675 |
| 640 | 62638 | POLYMER | 5,732 | 6,844 | 6,840 | 9,375 |
| 640 | 62639 | LIQUID CO2/O2 | 20,679 | 27,208 | 20,679 | 24,500 |
| 640 | 62663 | SOFTWARE LICENSE EXP | 34,563 | 52,154 | 61,128 | 94,610 |
| 640 | 62664 | LICENSE/PERMIT FEES | 7,126 | 7,209 | 6,820 | 7,209 |
| 640 | 62667 | DATA SERVICES | 2,775 | 3,761 | 2,775 | 2,644 |
| 640 | 62669 | PROGRAMMING | 4,881 | 0 | 0 | 0 |
| 640 | 62675 | VALVES | 29,955 | 22,828 | 49,955 | 64,000 |
| 640 | 62676 | PIPE-SPECIAL FITTINGS | 50,290 | 75,472 | 50,290 | 75,472 |
| 640 | 62692 | LANDFILL FEES | 303 | 152 | 323 | 152 |
| 640 | 62696 | OUTSIDE COLLECTOR EXPENSE | 4,230 | 919 | 4,047 | 890 |
| 640 | 62710 | CONTRACTOR SERVICES | 0 | 0 | 0 | 6,000 |
| 640 | 62713 | LEGAL SERVICES | 5,196 | 1,916 | 0 | 0 |
| 640 | 62716 | CONSULTANT SERVICES | 38,146 | 1,307 | 29,000 | 33,000 |
| 640 | 62721 | FINANCIAL CONSULTANT | 0 | 14,139 | 0 | 14,139 |
| 640 | 62726 | AUDIT SERVICES | 3,500 | 3,600 | 0 | 3,708 |
| 640 | 62731 | MISCELLANEOUS SERVICES | 8,234 | 42,713 | 40,000 | 40,000 |
| 640 | 62732 | TEMP HELP/CONTRACT SERV. | 1,316 | 0 | 0 | 0 |
| 640 | 62746 | ONE CALL OPERATION | 7,226 | 8,657 | 7,226 | 7,226 |
| 640 | 62765 | GRANTS | 5,365 | 3,452 | 15,000 | 10,000 |
| 640 | 62767 | ENVIRON. TESTING/MON. | 33,191 | 38,048 | 35,600 | 35,600 |
| 640 | 62780 | HAULING SERVICES | 174,196 | 212,476 | 165,000 | 165,000 |
| 62 - SUPPLIES AND SERVICES | | | 2,470,634 | 2,557,664 | 2,648,702 | 2,701,387 |
| 640 | 62724 | BOND PAYING AGENT FEE | 625 | 971 | 625 | 971 |
| 627 - CONTRACTUAL SERVICES | | | 625 | 971 | 625 | 971 |
| 640 | 71120 | PERIPHERALS, COMPUTER | 179 | 44 | 0 | 880 |
| 640 | 71123 | SOFTWARE | 0 | 0 | 0 | 65,000 |
| 640 | 71124 | COMPUTER | 0 | 25 | 0 | 0 |

Recommended Operating Expenditure Budget - Department Total

42 - WATER

| Fund | Account | Account Title | FY20 Actual Expense | FY21 Actual Expense | FY22 Adopted Budget | FY 23 Recomm'd Budget |
|------------------------------|----------------|-------------------------|----------------------------|----------------------------|----------------------------|------------------------------|
| 640 | 71215 | STORAGE CABINETS | 0 | 2,033 | 0 | 0 |
| 640 | 71312 | VAN/PICKUP/WAG REPL | 36,860 | 75,831 | 0 | 0 |
| 640 | 71314 | TRUCK-REPLACEMENT | 90,289 | 16,432 | 0 | 66,000 |
| 640 | 71318 | HEAVY EQUIP-REPLACEMENT | 0 | 141,426 | 0 | 0 |
| 640 | 71410 | SHOP EQUIPMENT | 1,730 | 138 | 250 | 250 |
| 640 | 71413 | LABORATORY EQUIPMENT | 1,837 | 2,436 | 5,800 | 0 |
| 640 | 71415 | SAWS | 2,500 | 4,200 | 4,200 | 3,200 |
| 640 | 71420 | EARTH COMPACTOR | 0 | 0 | 0 | 1,000 |
| 640 | 71510 | HYDRANTS | 10,460 | 32,351 | 15,000 | 70,000 |
| 640 | 71511 | PUMPS | 0 | 0 | 18,000 | 45,000 |
| 640 | 71515 | WATER METER PRODUCT | 0 | 54,243 | 0 | 0 |
| 640 | 71516 | LARGE WATER METERS | 64,172 | 85,640 | 55,000 | 191,306 |
| 640 | 71550 | MISCELLANEOUS EQUIPMENT | 1,290 | 0 | 0 | 11,900 |
| 640 | 71619 | OTHER MAINT. EQUIPMENT | 0 | 0 | 50,000 | 6,600 |
| 640 | 72410 | PAGER/RADIO EQUIPMENT | 46,555 | 285 | 0 | 0 |
| 640 | 72418 | TELEPHONE RELATED | 117 | 81 | 3,500 | 15,432 |
| 640 | 72515 | TEST EQUIPMENT, OTHER | 0 | 0 | 0 | 5,000 |
| 71 - EQUIPMENT | | | 255,989 | 415,165 | 151,750 | 481,568 |
| 640 | 72115 | BARRICADES/WARN SIGNALS | 0 | 926 | 0 | 1,000 |
| 72 - EQUIPMENT | | | 0 | 926 | 0 | 1,000 |
| 640 | 73211 | CONST.CONTR-NOT BLDG | 308,852 | 298,071 | 395,000 | 470,000 |
| 640 | 73410 | EQUIP ACQUISITION | 17,461 | 0 | 18,000 | 8,000 |
| 73 - CIP EXPENDITURES | | | 326,313 | 298,071 | 413,000 | 478,000 |
| 640 | 74111 | PRINCIPAL PAYMENT | 4,131,164 | 11,138,835 | 3,040,574 | 2,078,929 |
| 640 | 74112 | INTEREST PAYMENT | 839,235 | 830,372 | 857,387 | 613,541 |
| 74 - DEBT SERVICE | | | 4,970,399 | 11,969,207 | 3,897,961 | 2,692,470 |
| 640 | 91100 | TO GENERAL | 597,380 | 567,194 | 578,155 | 595,651 |
| 640 | 91740 | TO WATER CONSTRUCTION | 400,000 | 550,000 | 400,000 | 1,000,000 |
| 91 - TRANSFER TO | | | 997,380 | 1,117,194 | 978,155 | 1,595,651 |
| 42 - WATER TOTAL | | | 11,260,227 | 18,606,650 | 10,611,454 | 10,465,377 |

Recommended Expenditure Budget Report by Activity & Funding Source

42 - WATER

UNDISTRIBUTED - 10640

FUNDING SOURCE: WATER UTILITY OPERATION

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|-------------------------------------|----------------------------|----------------------------|-----------------------------|
| CONTRACTUAL SERVICES | 971 | — | 971 |
| SUPPLIES AND SERVICES | 29,701 | 9,833 | 15,029 |
| TRANSFER TO | 1,117,194 | 978,155 | 1,595,651 |
| UNDISTRIBUTED | 1,147,866 | 987,988 | 1,611,651 |
| WATER ADMINISTRATION - 42100 | | | |

FUNDING SOURCE: WATER UTILITY OPERATION

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|-----------------------------|----------------------------|----------------------------|-----------------------------|
| CONTRACTUAL SERVICES | — | 625 | 0 |
| DEBT SERVICE | 11,969,207 | 3,897,961 | 2,692,470 |
| EQUIPMENT | 20 | 1,050 | 65,350 |
| SUPPLIES AND SERVICES | 482,060 | 478,381 | 496,440 |
| WAGES AND BENEFITS | 320,831 | 580,310 | 430,515 |
| WATER ADMINISTRATION | 12,772,117 | 4,958,327 | 3,684,775 |
| METERS - 42300 | | | |

FUNDING SOURCE: WATER UTILITY OPERATION

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|--|----------------------------|----------------------------|-----------------------------|
| EQUIPMENT | 24,838 | — | 700 |
| SUPPLIES AND SERVICES | 58,045 | 92,416 | 97,128 |
| WAGES AND BENEFITS | 427,643 | 280,339 | 285,909 |
| METERS | 510,526 | 372,755 | 383,737 |
| PLANT OPER. & MAINT - 42400 | | | |

FUNDING SOURCE: WATER UTILITY OPERATION

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|------------------------------------|----------------------------|----------------------------|-----------------------------|
| EQUIPMENT | 4,553 | 56,500 | 66,700 |
| SUPPLIES AND SERVICES | 1,682,278 | 1,707,367 | 1,678,077 |
| WAGES AND BENEFITS | 806,695 | 908,806 | 901,863 |
| PLANT OPER. & MAINT | 2,493,525 | 2,672,673 | 2,646,640 |
| WATER DISTR. SYSTEM - 42700 | | | |

FUNDING SOURCE: WATER UTILITY OPERATION

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|----------------------------|----------------------------|----------------------------|-----------------------------|
| CIP EXPENDITURES | 5,720 | — | 0 |
| EQUIPMENT | 271,326 | 24,200 | 143,512 |
| SUPPLIES AND SERVICES | 280,123 | 256,705 | 317,713 |
| WAGES AND BENEFITS | 691,847 | 751,806 | 896,043 |
| WATER DISTR. SYSTEM | 1,249,016 | 1,032,711 | 1,357,268 |

Recommended Expenditure Budget Report by Activity & Funding Source

42 - WATER

STORAGE TANK INSPECT/MON - 42705

FUNDING SOURCE: WATER UTILITY OPERATION

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|---|----------------------------|----------------------------|-----------------------------|
| SUPPLIES AND SERVICES | — | — | 15,000 |
| STORAGE TANK INSPECT/MON | — | — | 15,000 |
| PUMP REPLC VACUUM FILTER - 42713 | | | |

FUNDING SOURCE: WATER UTILITY OPERATION

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|--------------------------------------|----------------------------|----------------------------|-----------------------------|
| EQUIPMENT | — | 15,000 | 15,000 |
| PUMP REPLC VACUUM FILTER | — | 15,000 | 15,000 |
| FIRE HYDRANT PAINTING - 42720 | | | |

FUNDING SOURCE: WATER UTILITY OPERATION

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|---------------------------------------|----------------------------|----------------------------|-----------------------------|
| SUPPLIES AND SERVICES | — | 5,000 | 5,000 |
| FIRE HYDRANT PAINTING | — | 5,000 | 5,000 |
| GENERATOR MAIN PROGRAM - 42725 | | | |

FUNDING SOURCE: WATER UTILITY OPERATION

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|------------------------------------|----------------------------|----------------------------|-----------------------------|
| CIP EXPENDITURES | — | 18,000 | 8,000 |
| GENERATOR MAIN PROGRAM | — | 18,000 | 8,000 |
| SERVICE LINE ASSIST - 42735 | | | |

FUNDING SOURCE: WATER UTILITY OPERATION

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|----------------------------------|----------------------------|----------------------------|-----------------------------|
| SUPPLIES AND SERVICES | 22,004 | 35,000 | 35,000 |
| SERVICE LINE ASSIST | 22,004 | 35,000 | 35,000 |
| VALVE REPLACEMENT - 42745 | | | |

FUNDING SOURCE: WATER UTILITY OPERATION

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|--|----------------------------|----------------------------|-----------------------------|
| CIP EXPENDITURES | — | — | 70,000 |
| SUPPLIES AND SERVICES | — | 20,000 | 14,000 |
| VALVE REPLACEMENT - 42755 | | | |
| WATER MAIN REPLACEMENTS - 42755 | | | |

FUNDING SOURCE: WATER UTILITY OPERATION

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|----------------|----------------------------|----------------------------|-----------------------------|
|----------------|----------------------------|----------------------------|-----------------------------|

Recommended Expenditure Budget Report by Activity & Funding Source

42 - WATER

| | | | |
|-------------------------------------|---------|---------|---------|
| CIP EXPENDITURES | 273,966 | 350,000 | 350,000 |
| WAGES AND BENEFITS | 437 | — | — |
| WATER MAIN REPLACEMENTS | 274,403 | 350,000 | 350,000 |
| WATER METER EXCHANGE - 42760 | | | |

FUNDING SOURCE: WATER UTILITY OPERATION

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|--|---------------------|---------------------|----------------------|
| EQUIPMENT | 115,355 | 55,000 | 191,306 |
| WATER METER EXCHANGE | 115,355 | 55,000 | 191,306 |
| WATER LEAK REPAIR GRANT - 42765 | | | |

FUNDING SOURCE: WATER UTILITY OPERATION

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|--|---------------------|---------------------|----------------------|
| SUPPLIES AND SERVICES | 2,242 | 5,000 | 5,000 |
| WATER LEAK REPAIR GRANT | 2,242 | 5,000 | 5,000 |
| COUNTY WATER ASSISTANCE - 42766 | | | |

FUNDING SOURCE: WATER UTILITY OPERATION

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|--------------------------------------|---------------------|---------------------|----------------------|
| SUPPLIES AND SERVICES | 1,210 | 10,000 | 5,000 |
| COUNTY WATER ASSISTANCE | 1,210 | 10,000 | 5,000 |
| WATER VALVE BOX MAINT - 42770 | | | |

FUNDING SOURCE: WATER UTILITY OPERATION

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|---|---------------------|---------------------|----------------------|
| CIP EXPENDITURES | 18,085 | 20,000 | 25,000 |
| WATER VALVE BOX MAINT | 18,085 | 20,000 | 25,000 |
| COMPUTERIZED LEAK SURVEY - 42785 | | | |

FUNDING SOURCE: WATER UTILITY OPERATION

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|------------------------------------|---------------------|---------------------|----------------------|
| SUPPLIES AND SERVICES | — | 29,000 | 18,000 |
| COMPUTERIZED LEAK SURVEY | — | 29,000 | 18,000 |
| WATER METER TESTING - 42790 | | | |

FUNDING SOURCE: WATER UTILITY OPERATION

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|------------------------|---------------------|---------------------|----------------------|
| CIP EXPENDITURES | 300 | 25,000 | 25,000 |
| WATER METER TESTING \$ | 300.00 \$ | 25,000.00 | 25,000 |
| WATER TOTAL | \$18,606,650 | \$10,611,454 | \$10,465,377 |

CITY OF DUBUQUE, IOWA
DEPARTMENT DETAIL - PERSONNEL COMPLEMENT

42 WATER DEPARTMENT

| FD | JC | WP-GR | JOB CLASS | FY 2021 | | FY 2022 | | FY 2023 | |
|---|------|-------|--------------------------------|---------|--------------|---------|--------------|---------|--------------|
| | | | | FTE | BUDGET | FTE | BUDGET | FTE | BUDGET |
| 61010 Full Time Employee Expense | | | | | | | | | |
| 640 | 3275 | GE-40 | WATER DEPARTMENT MANAGER | 1.00 | \$ 110,505 | 1.00 | \$ 112,150 | 1.00 | \$ 100,347 |
| 640 | 3200 | GE-36 | WATER DISTRIBUTION SUPERVISOR | 1.00 | \$ 91,659 | 1.00 | \$ 93,267 | 1.00 | \$ 96,307 |
| 640 | — | GE-36 | WATER OPERATIONS SUPERVISOR | — | \$ — | 1.00 | \$ 72,370 | 1.00 | \$ 74,730 |
| 640 | 2950 | GE-33 | WATER ENGINEERING ASSISTANT | 1.00 | \$ 75,252 | 1.00 | \$ 77,143 | 1.00 | \$ 79,653 |
| 640 | 2650 | GE-31 | FOREMAN - WATER DISTR. | 1.00 | \$ 68,265 | 1.00 | \$ 69,277 | 1.00 | \$ 71,870 |
| 640 | 2610 | GE-30 | GIS SPECIALIST | 1.00 | \$ 64,679 | 1.00 | \$ 66,299 | 1.00 | \$ 68,450 |
| 640 | — | GE-25 | CONFIDENTIAL ACCOUNT CLERK | 1.00 | \$ 49,429 | 1.00 | \$ 50,255 | 1.00 | \$ 51,879 |
| 640 | 2400 | OE-16 | ELECTRONIC TECHNICIAN | 1.00 | \$ 65,319 | 1.00 | \$ 66,645 | 1.00 | \$ 69,105 |
| 640 | 2800 | OE-14 | EQUIPMENT MECHANIC | 1.00 | \$ 62,691 | 1.00 | \$ 63,616 | 1.00 | \$ 63,768 |
| 640 | 2550 | OE-16 | WATER PLANT OPR CERT GR III/IV | — | \$ — | 1.00 | \$ 60,812 | 1.00 | \$ 65,814 |
| 640 | — | OE-11 | WATER PLANT OPERATOR CRT GR I | — | \$ — | — | \$ — | 1.00 | \$ 56,355 |
| 640 | 2475 | OE-12 | WATER PLANT OPERATOR CRT GR II | 1.00 | \$ 58,395 | 1.00 | \$ 59,260 | 1.00 | \$ 61,179 |
| 640 | 2475 | OE-16 | WATER PLANT OPERATOR CRT GR IV | 6.00 | \$ 384,585 | 4.00 | \$ 261,999 | 3.00 | \$ 202,706 |
| 640 | 2305 | OE-10 | EQUIPMENT OPERATOR II | 2.00 | \$ 116,147 | 1.00 | \$ 58,074 | 1.00 | \$ 60,167 |
| 640 | 1775 | OE-09 | WATER METER REPAIR WORKER I | 2.00 | \$ 110,462 | 2.00 | \$ 113,210 | 2.00 | \$ 118,098 |
| 640 | — | OE-14 | WATER METER REPAIR WORKER II | 1.00 | \$ 61,474 | 1.00 | \$ 62,381 | 1.00 | \$ 64,537 |
| 640 | 1476 | OE-09 | WATER DISTR MAINTENANCE | 5.00 | \$ 266,434 | 6.00 | \$ 322,400 | 6.00 | \$ 340,132 |
| TOTAL FULL TIME EMPLOYEES | | | | 25.00 | \$ 1,585,296 | 25.00 | \$ 1,609,158 | 25.00 | \$ 1,645,097 |
| 61020 Part-Time Employee Expense | | | | | | | | | |
| 640 | 1476 | OE-09 | WATER DISTR MAINTENANCE WORKER | 0.50 | \$ 25,233 | 0.50 | \$ 25,599 | 0.50 | \$ 26,434 |
| 640 | 2050 | OE-03 | CUSTODIAN I | 0.07 | \$ 3,401 | 0.07 | \$ 3,461 | 0.07 | \$ 3,251 |
| TOTAL PART TIME EMPLOYEES | | | | 0.57 | \$ 28,634 | 0.57 | \$ 29,060 | 0.57 | \$ 29,685 |
| 61030 Seasonal Employee Expense | | | | | | | | | |
| 640 | — | NA-37 | GIS INTERN | 0.50 | \$ 15,326 | 0.50 | \$ 15,545 | 0.50 | \$ 16,046 |
| TOTAL SEASONAL EMPLOYEES | | | | 0.50 | \$ 15,326 | 0.50 | \$ 15,545 | 0.50 | \$ 16,046 |
| TOTAL WATER DEPARTMENT | | | | 26.07 | \$ 1,629,256 | 26.07 | \$ 1,653,763 | 26.07 | \$ 1,690,828 |

CITY OF DUBUQUE, IOWA
ACTIVITY PERSONNEL COMPLEMENT SUMMARY

| ACCT | FD | JC | WP-GR | POSITION CLASS | FY 2021 | | FY 2022 | | FY 2023 | | |
|--------------------------------------|-------|-----|-------|----------------|---|--------|--------------|--------|--------------|--------|--------------|
| | | | | | FTE | BUDGET | FTE | BUDGET | FTE | BUDGET | |
| Water Administration-FT | | | | | | | | | | | |
| 64042100 | 61010 | 640 | 2610 | GE-30 | GIS SPECIALIST | 1.00 | \$ 64,679 | 1.00 | \$ 66,299 | 1.00 | \$ 68,450 |
| 64042100 | 61010 | 640 | 3275 | GE-40 | WATER DEPARTMENT MANAGER | 1.00 | \$ 110,505 | 1.00 | \$ 112,150 | 1.00 | \$ 100,347 |
| 64042100 | 61010 | 640 | | GE-25 | CONFIDENTIAL ACCOUNT CLERK | 1.00 | \$ 49,429 | 1.00 | \$ 50,255 | 1.00 | \$ 51,879 |
| 64042100 | 61010 | 640 | 2950 | GE-33 | WATER ENGINEERING ASSISTANT | 1.00 | \$ 75,252 | 1.00 | \$ 77,143 | 1.00 | \$ 79,653 |
| | | | | | WATER DISTRIBUTION SUPERVISOR | 1.00 | \$ 91,659 | 1.00 | \$ 93,267 | — | \$ — |
| | | | | | Total | 5.00 | \$ 391,524 | 5.00 | \$ 399,114 | 4.00 | \$ 300,329 |
| Water Administration-SEASONAL | | | | | | | | | | | |
| 64042100 | 61030 | 640 | | NA-37 | GIS INTERN | 0.50 | \$ 15,326 | 0.50 | \$ 15,545 | 0.50 | \$ 16,046 |
| | | | | | Total | 0.50 | \$ 15,326 | 0.50 | \$ 15,545 | 0.50 | \$ 16,046 |
| Water Meters-FT | | | | | | | | | | | |
| 64042300 | 61010 | 640 | 1775 | OE-09 | WATER METER REPAIR WORKER I WATER METER REPAIR WORKER II | 2.00 | \$ 110,462 | 2.00 | \$ 113,210 | 2.00 | \$ 118,098 |
| 64042300 | 61010 | 640 | | OE-14 | WATER DISTR MAINTENANCE WORKER | 1.00 | \$ 61,474 | 1.00 | \$ 62,381 | 1.00 | \$ 64,537 |
| 64042300 | 61010 | 640 | 1476 | OE-09 | Total | 1.00 | \$ 54,178 | — | \$ — | — | \$ — |
| | | | | | | 4.00 | \$ 226,114 | 3.00 | \$ 175,591 | 3.00 | \$ 182,635 |
| Water Plant Operation-FT | | | | | | | | | | | |
| 64042400 | 61010 | 640 | | OE-11 | WATER PLANT OPERATOR CRT GR I | — | \$ — | — | \$ — | 1.00 | \$ 56,355 |
| 64042400 | 61010 | 640 | 2475 | OE-12 | WATER PLANT OPERATOR CRT GR II | 1.00 | \$ 58,395 | 1.00 | \$ 59,260 | 1.00 | \$ 61,179 |
| 64042400 | 61010 | 640 | 2550 | OE-16 | WATER PLANT OPR CERT GR III/IV | — | \$ — | 1.00 | \$ 60,812 | 1.00 | \$ 65,814 |
| 64042400 | 61010 | 640 | | OE-16 | WATER PLANT OPERATOR CRT GR IV | 6.00 | \$ 384,585 | 4.00 | \$ 261,999 | 3.00 | \$ 202,706 |
| 64042400 | 61010 | 640 | | GE-36 | WATER OPERATIONS SUPERVISOR | — | \$ — | 1.00 | \$ 72,370 | 1.00 | \$ 74,730 |
| 64042400 | 61010 | 640 | 2800 | OE-16 | ELECTRONIC TECHNICIAN | 1.00 | \$ 65,319 | 1.00 | \$ 66,645 | 1.00 | \$ 69,105 |
| 64042400 | 61010 | 640 | 3015 | OE-14 | EQUIPMENT MECHANIC | 1.00 | \$ 62,691 | 1.00 | \$ 63,616 | 1.00 | \$ 63,768 |
| | | | | | Total | 9.00 | \$ 570,990 | 9.00 | \$ 584,702 | 9.00 | \$ 593,657 |
| Water Distribution-FT | | | | | | | | | | | |
| 64042700 | 61010 | 640 | 1476 | OE-09 | WATER DISTR MAINTENANCE WORKER | 4.00 | \$ 212,256 | 6.00 | \$ 322,400 | 6.00 | \$ 340,132 |
| 64042700 | 61010 | 640 | 3200 | GE-36 | WATER DISTRIBUTION SUPERVISOR | — | \$ — | — | \$ — | 1.00 | \$ 96,307 |
| 64042700 | 61010 | 640 | 2305 | OE-10 | EQUIPMENT OPERATOR II | 2.00 | \$ 116,147 | 1.00 | \$ 58,074 | 1.00 | \$ 60,167 |
| 64042700 | 61010 | 640 | 2650 | GE-31 | FOREMAN - WATER DISTR. | 1.00 | \$ 68,265 | 1.00 | \$ 69,277 | 1.00 | \$ 71,870 |
| | | | | | Total | 7.00 | \$ 396,668 | 8.00 | \$ 449,751 | 9.00 | \$ 568,476 |
| Water Distribution - PT | | | | | | | | | | | |
| 64042700 | 61020 | 640 | 1476 | OE-09 | WATER DISTR MAINTENANCE WORKER | 0.50 | \$ 25,233 | 0.50 | \$ 25,599 | 0.50 | \$ 26,434 |
| 64042700 | 61020 | 640 | 2050 | GD-03 | CUSTODIAN I | 0.07 | \$ 3,401 | 0.07 | \$ 3,461 | 0.07 | \$ 3,251 |
| | | | | | Total | 0.57 | \$ 28,634 | 0.57 | \$ 29,060 | 0.57 | \$ 29,685 |
| TOTAL WATER DEPARTMENT | | | | | | | | | | | |
| | | | | | | 26.07 | \$ 1,629,256 | 26.07 | \$ 1,653,763 | 26.07 | \$ 1,690,828 |

| Capital Improvement Projects by Department/Division | | | | | |
|---|-----------------------------------|----------------------|----------------------|----------------------|-----------------------|
| WATER | | | | | |
| CIP Number | Capital Improvement Project Title | FY 20 Actual Expense | FY 21 Actual Expense | FY 22 Adopted Budget | FY 23 Recomm'd Budget |
| 7401339 | SCADA SYSTEM UPGRADE | 38,746 | 23,027 | 250,000 | 150,000 |
| 7401393 | EXHAUST FAN/DUCT SLAKER | — | — | — | 67,500 |
| 7401396 | CHLORINE FEED ROOM EXPL | — | — | — | 46,500 |
| 7401397 | EP OFFICE/LAB PUMP ROOM W | — | — | — | 30,000 |
| 7401405 | WATER MAIN REPLACEMENTS | 260,651 | 146,786 | — | 97,000 |
| 7401415 | SHALLOW WELL REHAB | — | 53,491 | 120,000 | 90,000 |
| 7401418 | REPLACE VACUUM PUMP-SLDG | — | — | — | 25,000 |
| 7401422 | BUNKER HILL PUMP STATION | — | — | — | 15,000 |
| 7401423 | FOURTH PRESSURE ZONE | — | — | — | 115,000 |
| 7401672 | ROOSEVELT RD MAIN EXT. | 2,467,954 | 1,814,720 | — | — |
| 7401826 | PAINT PUMP ROOM PIPES | — | — | — | 115,000 |
| 7401827 | SEAL WALLS SOUTH PLNT CO2 | — | — | — | 970,245 |
| 7401828 | CLEAR WELL RESERVR-REHAB | — | — | — | 13,000 |
| 7401829 | SECURITY UPGRADES | — | 22,800 | — | — |
| 7402030 | VACUUM FILTER BACK-UP | 4,916 | 11,049 | — | — |
| 7402044 | GREEN ALLEY PILOT PROJECT | — | — | 108,000 | — |
| 7402052 | WATER METER REPL PROGRAM | 3,223 | 44,816 | 461,015 | 529,018 |
| 7402234 | SOUTHGATE WATER | 1,136 | — | — | — |
| 7402349 | MANSON ROAD WATER MAIN | — | — | — | 853,750 |
| 7402525 | N CASCADE WATER MAIN | 13,011 | 479,715 | — | — |
| 7402527 | GENERATOR | 79,214 | 4,121 | — | 90,000 |
| 7402594 | SW ARTERIAL MAIN EXT | 94,322 | 331,290 | — | — |
| 7402595 | CREEK CROSSING RESTORE | — | — | — | 35,550 |
| 7402596 | MAIN RELOC SEWER MANHOLE | — | — | 25,000 | 20,000 |
| 7402653 | LIME SLAKER REPLACE STUDY | — | — | — | — |
| 7402654 | FIRE HYDRNT ASSMBLY SW PG | — | — | — | 20,000 |
| 7402655 | MAINT WTR MN - RETAIN WAL | — | — | — | 20,000 |
| 7402656 | WATER STORAGE TANK COATIN | — | 4,800 | 25,000 | 150,000 |
| 7402657 | WTR MN UPGRADES - STREET | — | — | 20,000 | 20,000 |
| 7402658 | WTR MN REPLACE - SWR CONS | 10,468 | 8,799 | — | 310,250 |
| 7402703 | WEST RURAL WATER PURCHASE | 191,082 | 36,899 | — | 165,000 |
| 7402705 | GRANDVIEW/LORAS INTER IMP | — | — | — | — |
| 7402713 | RPR/MAINT WATER LINE ISLA | 5,042 | — | — | — |
| 7402714 | BULK CO2 TANK REPLACEMENT | — | — | — | — |
| 7402744 | PUBLIC LEAD LINE WATER RE | — | — | — | 84,500 |
| 7402745 | TAMARAK FRONTAGE WATER MN | 35,242 | — | — | — |
| 7402746 | COTTINGHAM RD WATER MAIN | 7,361 | 54,647 | — | — |
| 7402747 | CHESTERFIELD DR WATER MAI | — | — | — | — |
| 7402748 | EPWP TRANSFORMER SAFETY | 11,890 | — | — | — |
| 7402786 | DAVENPORT RD EXT/PMP STAT | 1,465 | — | — | — |
| 7402814 | BRIARWOOD SUB MAIN EXT | — | — | — | — |
| 7402821 | LANDFILL WATER MAIN EXT | — | — | — | 80,000 |
| 7402836 | MAIN EXT TO NEW DEV | — | (19,566) | 775,000 | — |
| 7402837 | WATER PLANT ASSESS PLAN | — | 6,441 | 20,000 | 20,000 |
| 7402838 | ALTHAUSER & EAGLE WTR MN | — | — | — | 145,000 |
| 7402839 | WATER PLANT IMPROVEMENTS | — | 824 | — | — |
| 7402873 | PUBLIC SAFETY WAY | — | — | — | — |
| 7402894 | WTP & PUMP STATION REHAB | — | — | 20,000 | 200,000 |
| 7402895 | MCFADDEN WATER MAIN IMP | — | — | 385,000 | — |
| 7402896 | SUPER 20 WATER CONNECTION | — | — | 142,000 | — |
| 7402897 | BURLINGTON WATER MAIN | — | — | 350,000 | — |

| Capital Improvement Projects by Department/Division | | | | | |
|---|-----------------------------------|----------------------|----------------------|----------------------|-----------------------|
| WATER | | | | | |
| CIP Number | Capital Improvement Project Title | FY 20 Actual Expense | FY 21 Actual Expense | FY 22 Adopted Budget | FY 23 Recomm'd Budget |
| 7402898 | CIWA SYSTEM AGREEMENTS | — | — | 125,000 | 65,000 |
| 7402899 | OLYMPMIC HTS AUTO FLUSHER | — | — | 37,075 | — |
| 7402902 | E 16TH HYDRANT RELOCATION | — | — | 24,000 | — |
| 7402933 | E 16TH WATER MAIN REPLACE | — | — | 71,500 | — |
| 7402934 | WTP ROOF REPAIR | — | — | 200,000 | — |
| WATER | TOTAL | 3,225,723 | 3,024,660 | 3,158,590 | 4,542,313 |

| PRGRM/ DEPT | PROJECT DESCRIPTION | FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 | TOTAL | PAGE |
|-------------------------|--|------------|--------------|------------|------------|--------------|--------------|------|
| WATER DEPARTMENT | | | | | | | | |
| Business Type | | | | | | | | |
| | 8th Street Concrete Panel Replacement (Jackson to Central) | \$ — | \$ 166,000 | \$ — | \$ — | \$ — | \$ 166,000 | 127 |
| | Water Main Connections 20" | \$ — | \$ — | \$ — | \$ — | \$ — | \$ — | |
| | Water Meter Replacement Program | \$ 529,018 | \$ 567,500 | \$ 567,500 | \$ 567,500 | \$ 130,950 | \$ 2,362,468 | 128 |
| | Westside Water System Service Line Installation/Fire Hydrant Install/Purchase | \$ 165,000 | \$ — | \$ — | \$ — | \$ — | \$ 165,000 | 129 |
| | Water Main Relocation for Sanitary Sewer Manhole Project | \$ 20,000 | \$ 20,000 | \$ 20,000 | \$ 20,000 | \$ 20,000 | \$ 100,000 | 130 |
| | Water Main Upgrades during Street General Repairs | \$ 20,000 | \$ 20,000 | \$ 20,000 | \$ 20,000 | \$ 20,000 | \$ 100,000 | 131 |
| | Maintenance of Public Water Mains during Stone Retaining Wall Repair | \$ 20,000 | \$ 20,000 | \$ — | \$ — | \$ 20,000 | \$ 60,000 | 132 |
| | Fire Hydrant Assembly Relocation/Replacement for the Sidewalk Program | \$ 20,000 | \$ 20,000 | \$ 20,000 | \$ — | \$ 20,000 | \$ 80,000 | 133 |
| | Water Main Replacement Consent | \$ 310,250 | \$ 132,000 | \$ — | \$ 99,000 | \$ — | \$ 541,250 | 134 |
| | Public Lead Line Water Main Replacement | \$ 84,500 | \$ 85,000 | \$ — | \$ — | \$ — | \$ 169,500 | 135 |
| | Wells, Well Field, & Well Transmission Piping Repair and Rehabilitation Program | \$ 90,000 | \$ 180,000 | \$ 110,500 | \$ — | \$ 110,000 | \$ 490,500 | 136 |
| | Water Treatment Plant Condition Assessment and Master Plan | \$ 20,000 | \$ 20,000 | \$ 20,000 | \$ 20,000 | \$ 20,000 | \$ 100,000 | 138 |
| | Water Storage Maintenance Program | \$ 150,000 | \$ 1,350,000 | \$ 100,000 | \$ 900,000 | \$ 50,000 | \$ 2,550,000 | 139 |
| | Creek Crossing Restoration | \$ 35,550 | \$ 35,080 | \$ 48,400 | \$ 33,120 | \$ 29,900 | \$ 182,050 | 140 |
| | Southwest Arterial Water Main Extension | \$ — | \$ — | \$ — | \$ — | \$ 1,083,826 | \$ 1,083,826 | 141 |
| | HWY 20/Dodge St Water Main Relocation | \$ — | \$ — | \$ — | \$ — | \$ 996,000 | \$ 996,000 | 142 |
| | Althauser St. and Eagle St. Water Main Improvements | \$ 145,000 | \$ — | \$ — | \$ — | \$ — | \$ 145,000 | 143 |
| | Water Treatment Plant and Pump Station Pipe Rehabilitation | \$ 200,000 | \$ — | \$ — | \$ — | \$ — | \$ 200,000 | 144 |
| | Pump Station Site Drainage Improvements | \$ 15,000 | \$ — | \$ — | \$ — | \$ — | \$ 15,000 | 145 |
| | McFadden Farm Water Main Improvement (S. Heacock Rd from Chavenelle to Pennsylvania) | \$ — | \$ — | \$ 305,800 | \$ — | \$ — | \$ 305,800 | 146 |
| | SCADA & Comms Improvements | \$ 150,000 | \$ 450,000 | \$ — | \$ — | \$ — | \$ 600,000 | 147 |
| | Green Alley Water Main and Fittings Replacement | \$ — | \$ — | \$ 306,000 | \$ — | \$ 475,000 | \$ 781,000 | 149 |
| | CIWA Water System Agreements for Water Service Line Installations | \$ 65,000 | \$ 9,000 | \$ 25,000 | \$ — | \$ — | \$ 99,000 | 150 |
| | Generators-Park Hill & Mt. Carmel | \$ 90,000 | \$ — | \$ — | \$ 125,000 | \$ — | \$ 215,000 | 141 |
| | Chesterfield Drive Water Main Extension | \$ — | \$ — | \$ — | \$ — | \$ 497,500 | \$ 497,500 | 152 |
| | West End Annexation Study and Implementation Phase I | \$ — | \$ — | \$ — | \$ — | \$ 165,000 | \$ 165,000 | 153 |
| | West End Annexation Phase II | \$ — | \$ — | \$ — | \$ — | \$ 300,250 | \$ 300,250 | 154 |

| PRGRM/ DEPT | PROJECT DESCRIPTION | FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 | TOTAL | PAGE |
|-------------------------|--|---------------------|---------------------|---------------------|---------------------|----------------------|----------------------|------|
| WATER DEPARTMENT | | | | | | | | |
| Business Type | | | | | | | | |
| | Tamarack Park Drive/Wood Gate Drive Frontage Road Water Main Extension | \$ — | \$ — | \$ — | \$ — | \$ 126,000 | \$ 126,000 | 155 |
| | Old Davenport Road Water Main Extension/ Pump Station | \$ — | \$ — | \$ — | \$ — | \$ 251,500 | \$ 251,500 | 156 |
| | Airborne Road Water Main Extension (Landfill Frontage Road) | \$ 80,000 | \$ — | \$ — | \$ — | \$ — | \$ 80,000 | 157 |
| | IDOT Hwy 20/Dodge St. Improvements (Old Hwy Rd to Crescent Ridge) | \$ — | \$ — | \$ — | \$ — | \$ 156,500 | \$ 156,500 | 158 |
| | Swiss Valley/Highway 20 Interchange Multiple Phases | \$ — | \$ — | \$ — | \$ 360,310 | \$ 1,003,138 | \$ 1,363,448 | 159 |
| | Old Highway Road Water Main Extension - Sieppel and Radford Road Loop | \$ 853,750 | \$ — | \$ — | \$ — | \$ — | \$ 853,750 | 160 |
| | Water System Improvements 2022 | \$ — | \$ — | \$ 277,829 | \$ 2,613,454 | \$ 16,276,115 | \$ 19,167,398 | 161 |
| | Water Main Replacements - Streets | \$ 97,000 | \$ 544,500 | \$ 1,070,000 | \$ 540,000 | \$ — | \$ 2,251,500 | 162 |
| | Kennedy Road to Tanzanite Drive Connection (Zone 3 to 4) with Pump Station | \$ — | \$ — | \$ 340,987 | \$ 2,268,945 | \$ — | \$ 2,609,932 | 164 |
| | 4940 Backhoe/Loader Replacement | \$ 67,500 | \$ — | \$ — | \$ — | \$ — | \$ 224,000 | 131 |
| | Ground Penetrating Radar | \$ 30,000 | \$ — | \$ — | \$ — | \$ — | \$ 2,049,000 | 132 |
| | Sludge Pump Replacement | \$ 25,000 | \$ — | \$ — | \$ — | \$ — | \$ 37,075 | 133 |
| | Tapping Machine Replacement | \$ 46,500 | \$ — | \$ — | \$ — | \$ — | \$ 200,000 | 134 |
| | Vehicle 4912 Replacement | \$ 115,000 | \$ — | \$ — | \$ — | \$ — | \$ 100,000 | 135 |
| | Vehicle 4913 Replacement | \$ 115,000 | \$ — | \$ — | \$ — | \$ — | \$ 71,500 | 136 |
| | Webber Property Phase 1 & 2 - Water | \$ 970,245 | \$ — | \$ — | \$ — | \$ — | \$ 24,000 | 137 |
| | Whacker Compactor Replacement - 4919 | \$ 13,000 | \$ — | \$ — | \$ — | \$ — | \$ 215,000 | 138 |
| | TOTAL | \$ 4,542,313 | \$ 3,619,080 | \$ 3,232,016 | \$ 7,567,329 | \$ 21,751,679 | \$ 42,250,747 | |

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Water & Resource Recovery Center

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WATER & RESOURCE RECOVERY CENTER DEPARTMENT

| Budget Highlights | FY 2021 Actual | FY 2022 Budget | FY 2023 Requested | % Change From FY 2022 Budget |
|---|---------------------------|---------------------------|------------------------------|---|
| <u>Expenses</u> | | | | |
| Employee Expense | 1,431,481 | 1,495,438 | 1,539,004 | 2.9 % |
| Supplies and Services | 3,267,601 | 3,447,666 | 3,436,023 | (0.3)% |
| Payment to Construction Fund | 900,000 | 700,000 | 1,796,419 | 156.6 % |
| Machinery and Equipment | 36,037 | 116,710 | 280,600 | 140.4 % |
| Engineering - Sewer Administration | 134,539 | 273,818 | 373,935 | 36.6 % |
| Public Works Sewer Maintenance Charges | 633,125 | 782,527 | 714,116 | (8.7)% |
| Administrative Overhead Recharge | 1,539,391 | 1,575,249 | 1,694,233 | 7.6 % |
| Payment in Lieu of Taxes | 142,884 | 142,884 | 142,884 | — % |
| Debt Service | <u>10,280,926</u> | <u>5,371,953</u> | <u>5,574,900</u> | <u>3.8 %</u> |
| Total Expenses | 18,365,984 | 13,906,245 | 15,552,114 | 11.8 % |
| <u>Resources</u> | | | | |
| Operating Revenue | <u>18,150,904</u> | <u>13,913,564</u> | <u>15,607,120</u> | <u>12.2 %</u> |
| Total Resources | 18,150,904 | 13,913,564 | 15,607,120 | 12.2 % |
| Net Operating Surplus (Deficit) | (215,080) | 7,319 | 55,006 | 47,687 |
| Personnel - Authorized FTE | 15.00 | 15.00 | 15.00 | |
| Sanitary User Fee Rate Increase | — % | 3.00 % | 9.00 % | |
| Revenue 1% Rate Increase Generates | | | \$ 108,715 | |

Improvement Package Summary

1 of 2

This improvement request is for upgrading the current 1-Ton work truck with crane to a 1.5-ton truck with larger crane. W&RRC staff have been assigned to maintain the pumps at the new Upper Bee Branch Pump Station. The pumps at the station are too large to safely lift with the current work truck setup. This improvement supports the continued operation and maintenance of the Upper Bee Branch, and the homes it protects.

| | | | | |
|----------------------------|------------------|-------------------|---------------|------------------------|
| Related Cost: | <u>\$120,000</u> | Sanitary User Fee | Non-Recurring | Recommend - Yes |
| Sanitary User Fee Impact | 1.19 % | | | |
| Activity: Plant Operations | | | | |

2 of 2

This improvement request is for replacement of the current side by side utility vehicle with the addition of a full cab. This vehicle is used daily to transport staff, supplies, and equipment around the W&RRC and lift stations. Upgrade of this unit will allow for safe use in all weather conditions.

| | | | | |
|----------------------------|-----------------|-------------------|---------------|------------------------|
| Related Cost: | <u>\$17,500</u> | Sanitary User Fee | Non-Recurring | Recommend - Yes |
| Sanitary User Fee Impact | 0.17 % | | | |
| Activity: Plant Operations | | | | |

Significant Line Items

Employee Expense

1. FY 2023 employee expense reflects a 3.25% wage package increase.
2. The Iowa Public Employee Retirement System (IPERS) City contribution of 9.44% is unchanged from FY 2022. The employee contribution of 6.29% is unchanged from FY 2022.
3. The City portion of health insurance expense is increased from \$1,086 in FY 2022 to \$1,119 in FY 2023 per month per contract which results in an annual cost increase of \$5,865 or 3.00%.
4. Overtime is unchanged from \$59,350 in FY 2022 to \$59,350 in FY 2023. FY 2021 actual was \$138,854, due to an ongoing transition from three shifts to one shift and a shortage of staff.
5. Five-Year Retiree Sick leave payout is unchanged from \$8,839 in FY 2022 to \$8,839 in FY 2023.
6. 50% Sick Leave Payout increased from \$1,746 in FY 2022 to \$1,892 in FY 2023 based on FY 2022 actual to-date. Effective July 1, 2019, employees over the sick leave cap can convert 50% of the sick leave over the cap to vacation or be paid out.

Supplies & Services

7. Property Insurance increased from \$83,000 in FY 2022 to \$104,906 in FY 2023 based on FY 2022 actual plus 9.5%.
8. Sales Tax increased from \$340,611 in FY 2022 to \$411,777 in FY 2023. This expense is directly offset by sales tax revenue.
9. Electricity Utility Expense decreased from \$553,536 in FY 2022 to \$536,112 in FY 2023 based on FY 2021 actual of \$523,247 plus 2.46%.
10. Gas Utility Expense increased from \$113,106 in FY 2022 to \$118,570 in FY 2023 based on FY 2021 actual of \$110,246 plus 8%.
11. Property Maintenance increased from \$68,350 in FY 2022 to \$102,439 in FY 2023 based on FY 2021 actual. Increase is due to cleaning drying pad and disposal of material at landfill.
12. Machinery and Equipment Maintenance increased from \$350,339 in FY 2022 to \$420,664 in FY 2023 based on FY 2021 actual of \$420,664. The increase is due to digester cleaning, more frequent exchange of gas conditioning media, and increasing maintenance of major equipment, including solids conveyor, electrical switchgear, generators, and pumps. This line item represents samplers and lab equipment maintenance (\$2,735), digester cleaning (\$110,000), pump, grinder and mixer maintenance (\$79,429), primary and final clarifier maintenance (\$20,000), boiler treatment (\$6,000), siloxane media replacement (\$40,000), hydrogen sulfide media replacement (\$110,000), ultraviolet lamp replacement (\$26,000), water based parts washer maintenance (\$5,000), citric acid (\$1,000), backflow testing (\$2,500), monthly jetting of digester heat exchanger (\$3,000), and HVAC maintenance (\$15,000).
13. Equipment Maintenance Contract Expense increased from \$73,698 in FY 2022 to \$73,760 in FY 2023 based on FY 2021 actual of \$73,760.

14. Lift Station Maintenance decreased from \$157,692 in FY 2022 to \$120,082 in FY 2023 based on FY 2021 actual of \$120,082.
15. Polymer Expense decreased from \$355,235 in FY 2022 to \$307,172 in FY 2023 based on FY 2021 actual of \$307,172.
16. Liquid Oxygen increased from \$448,602 in FY 2022 to \$496,251 in FY 2023 based on FY 2021 actual of \$496,251. The FY 2023 budget includes tank rental and oxygen based on the expected usage of 80 million cubic feet.
17. Hauling Service is unchanged from \$304,900 in FY 2022 to \$304,900 in FY 2023.

Machinery & Equipment

18. Equipment replacement items include (\$280,600):

| <u>Plant Operations</u> | |
|---------------------------------|--------------------------|
| Heavy Duty Pickup | \$ 180,000 |
| 1/2 Ton Pickup | \$ 35,000 |
| Steam Pressure Washer | \$ 2,000 |
| Kawasaki Mule | \$ 25,000 |
| Shop Equipment | \$ 10,000 |
| Desk & Cell Phones | \$ 2,800 |
| <u>Environmental Monitoring</u> | |
| Laboratory Equipment | \$ 25,800 |
| Total Equipment | <u>\$ 280,600</u> |

Debt Service

19. Annual debt service payments for FY 2023 are as follows (\$5,574,900):

| Amount | Debt Series | Source | Purpose | Final Payment | Call Date |
|---------------------|---|---------------|-----------------------------|---------------|-----------|
| \$ 63,200 | G.O. 2017A | Sanitary Fees | Sanitary Sewer Improvements | 2030 | 2025 |
| \$ 95,446 | G.O. 2018A | Sanitary Fees | Sanitary Sewer Improvements | 2031 | 2026 |
| \$ 40,937 | G.O. 2021A | Sanitary Fees | Sanitary Force Main Repairs | 2032 | 2028 |
| \$ 117,062 | G.O. 2019C | Sanitary Fees | Sanitary Sewer Improvements | 2033 | 2026 |
| \$ 386,800 | G.O. 2021A | Sanitary Fees | Sanitary Sewer Improvements | 2034 | 2028 |
| \$ 163,706 | G.O. 2016C | Sanitary Fees | Sanitary Sewer Improvements | 2035 | 2024 |
| \$ 63,170 | SRF 2006 | Sanitary Fees | Northfork Catfish Creek | 2031 | |
| \$ 218,568 | SRF 2009 | Sanitary Fees | Meter Change-Out | 2031 | |
| \$ 3,696,700 | SRF 2010 | Sanitary Fees | W&RRC Plant Upgrade | 2039 | |
| \$ 186,500 | SRF 2013 | Sanitary Fees | W&RRC Cogeneration | 2033 | |
| \$ 147,656 | SRF 2018 | Sanitary Fees | Kerper Boulevard Sanitary | 2038 | |
| \$ 168,579 | Planned | Sanitary Fees | Sanitary Projects | 2041 | |
| \$ 212,456 | Planned | Sanitary Fees | Sanitary Projects | 2042 | |
| \$ 14,120 | Planned | Sanitary Fees | Sanitary Projects | 2043 | |
| \$ 5,574,900 | Total Sanitary Annual Debt Service | | | | |

Revenue

20. Sewage Fees increased from \$10,563,212 in FY 2022 to \$12,028,679 in FY 2023 based on the recommended FY23 rate increase of 9%.

21. Sewage dumping fees increased from \$125,877 in FY 2022 to \$131,197 in FY 2023 based on FY 2021 Actual of \$131,197.

22. Late Payment Penalties is unchanged from \$84,464 in FY 2022 to \$84,464 in FY 2023 based on FY 2019 Actual of \$84,464.

23. The Water and Resource Recovery Center's pre-treatment largest industrial customers projected changes in revenues as follows:

- Prairie Farms increased from \$510,304 in FY 2022 to \$560,399 in FY 2023 based on FY 2021 Actual \$560,399.
- Inland Protein increased from \$137,383 in FY 2022 to \$160,368 in FY 2023 based on FY 2021 Actual \$160,368.
- Rousselot increased from \$961,415 in FY 2022 to \$1,016,253 in FY 2023 based on FY 2021 Actual \$1,016,253.
- Simmons increased from \$412,800 in FY 2022 to \$534,194 in FY 2023 based on projected actual.

24. High Strength Waste revenue increased from \$240,679 in FY 2022 to \$300,000 in FY 2023 based on FY 2022 actual. FY 2021 Actual was \$197,041. This revenue represents other entities paying the City to take high strength waste which will be used in the anaerobic digesters to generate additional energy using the micro-turbines.

25. Gas Revenue increased from \$132,000 in FY 2022 to \$132,202 in FY 2023. This line item represents 5% of the gross revenue for BioResource Development (\$14,217), lease of the site

(\$10,000), staff time reimbursement (\$6,000), reimbursement of gas (\$44,106) and electric reimbursement (\$57,879). Electric reimbursement decreased from \$62,000 in FY 2022 to \$57,879 in FY 2023 due to BioResource Development installing a more efficient compressor that uses less electricity.

26. Fats, Oils and Grease Permit and Dumping fees increased from \$16,762 in FY 2022 to \$22,606 in FY 2023 based on FY 2021 actual of \$22,606.

WATER & RESOURCE RECOVERY CENTER

The Water & Resource Recovery Center uses mechanical, physical, and biochemical processes to clean the wastewater produced by the community before it is returned to the environment. The process provides opportunities to extract resources from the water for use within the Center and the surrounding community.



SUCCESS IS ABOUT PLANNING, PARTNERSHIPS AND PEOPLE LEADING TO OUTCOMES

PEOPLE

W&RRC Staff, Health Department, Engineering and Public Works provided the majority of our City relationships. We also maintain relationships with local industries, the Resilient Community Advisory Commission and Regional/Local Engineers.

PLANNING

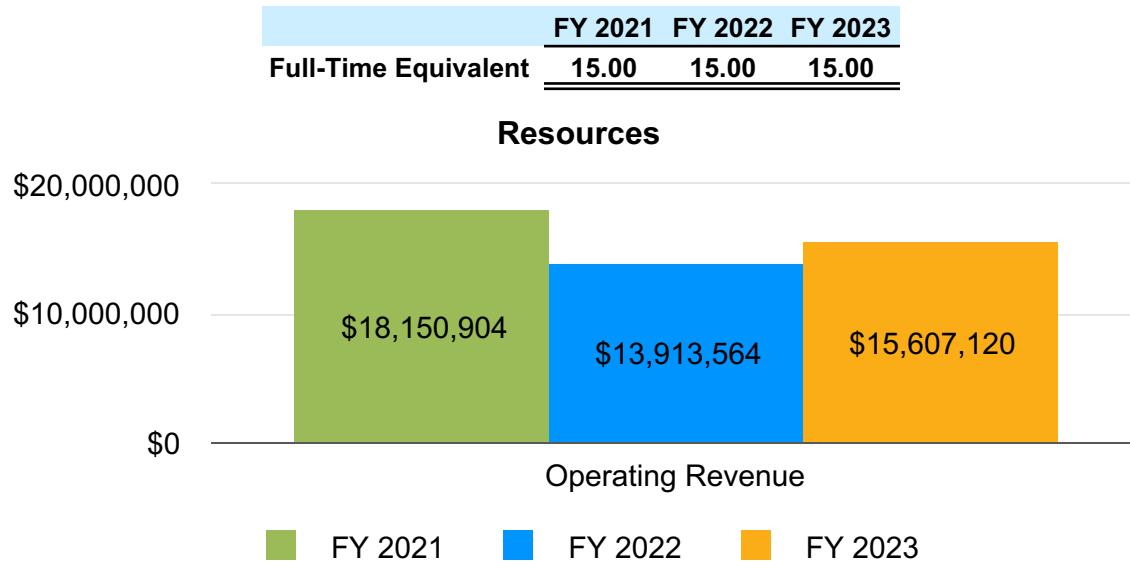
The W&RRC has ongoing planning and implementation for several environmental issues including spill prevention plans, Bio-Solids Management and Nutrient Reduction.



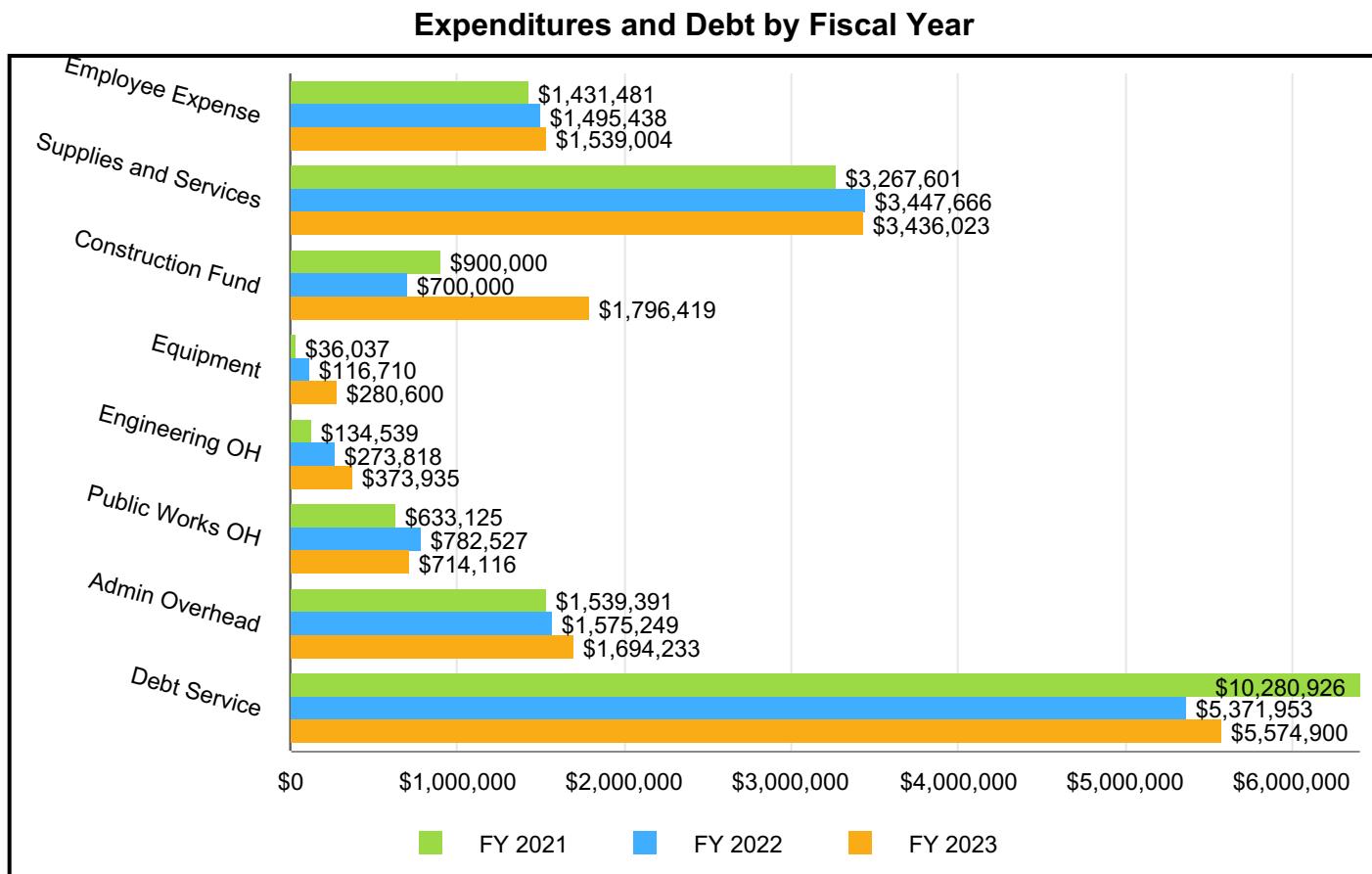
PARTNERSHIPS

The W&RRC maintains partnerships with City Departments, Iowa Department of Natural Resources, USEPA, Local Industries and local/regional/service providers.

WATER & RESOURCE RECOVERY CENTER



The Water Resource Recovery Center is supported by 15.00 full-time equivalent employees, which accounts for 21.82% of the department expense as seen below. Overall, the department's expenses are expected to increase by 9% in FY 2023 compared to FY 2022.



WATER & RESOURCE RECOVERY CENTER

Operations and Maintenance

Mission & Services

Operations and maintenance of the W&RRC consists of maintaining equipment and records necessary to collect, convey, treat and release the liquid wastes discharged into the sanitary sewer system as required by state and federal regulatory agencies at the lowest possible cost while sustaining appropriate maintenance programs for plant reliability; operating and maintaining 20 pumping stations located throughout the City of Dubuque; Repairing and maintaining all equipment required for the successful and efficient operation of the W&RRC. Stocking essential spare parts and maintaining records for effective operation of the W&RRC.

| Operations and Maintenance Funding Summary | | | |
|--|----------------|----------------|-------------------|
| | FY 2021 Actual | FY 2022 Budget | FY 2023 Requested |
| Expenditures | \$9,649,367 | \$9,957,154 | \$10,335,597 |
| Resources | \$18,018,933 | \$13,783,358 | \$15,476,185 |

| Operations and Maintenance Position Summary | |
|---|--------------|
| | FY 2023 |
| WRRC MANAGER | 1.00 |
| MAINTENANCE SUPERVISOR WWT | 1.00 |
| W&RRC OPERATIONS SUPERVISOR | 1.00 |
| EQUIPMENT MECHANIC - WWT | 2.00 |
| INDUSTRIAL ELECTRONICS TECH | 1.00 |
| WRRC OPERATOR CERT GR II | 2.00 |
| PLANT OPERATOR GRADE III | 1.00 |
| PLANT OPERATOR GRADE IV | 1.00 |
| CONFIDENTIAL ACCOUNT CLERK | 1.00 |
| Total FT Equivalent Employees | 11.00 |

Performance Measures

City Council Goal: Sustainable Environment

| | Performance Measure (KPI) | Target | FY 2020 Actual | FY 2021 Actual | FY 2022 Estimated | Performance Indicator |
|---|---|--------|----------------|----------------|-------------------|---|
| 1 | Activity Objective: Maintain proper operation and maintenance of pumping stations throughout the City to ensure untreated wastewater is not discharged to streets, storm sewers, or creeks/rivers. | | | | | |
| | # of avg. gallons of wastewater treated per day (in millions) | <7 | 9.17 | 8.73 | 7.22 |  |
| | # of pumping station failures/outage incidents | 0 | 4 | 3 | 1 |  |
| | # of operators with at least Grade II Certification | 5 | 4 | 4 | 4 |  |
| 3 | Activity Objective: Increase energy production for use at the W&RRC. | | | | | |
| | % of electricity needs self-produced by the W&RRC | 68.3 | 33.7 | 36.4 | 56.8 |  |

WATER & RESOURCE RECOVERY CENTER

Environmental Monitoring

Mission & Services

The Environmental Monitoring Section performs the chemical, biological and bacterial sampling and analysis associated with the operations of the W&RRC and assists in the operations of additional City Departments and the community by providing analytical services.

The function of the program is to eliminate from industrial sources those materials which may cause pass through and/or interference with the operation of the City of Dubuque's Publicly Owned Treatment Works. The program is aimed at eliminating Sanitary Sewer Overflows caused by the discharge of excessive amount of fats, oils, and greases into the sanitary sewer system.

| Environmental Monitoring Funding Summary | | | |
|--|----------------|----------------|-------------------|
| | FY 2021 Actual | FY 2022 Budget | FY 2023 Requested |
| Expenditures | \$363,595 | \$462,818 | \$487,541 |
| Resources | \$118,811 | \$126,645 | \$124,214 |

| Environmental Monitoring Position Summary | |
|---|-------------|
| | FY 2023 |
| Lab Supervisor | 1.00 |
| Lab Technician | 2.00 |
| Environmental Coordinator | 1.00 |
| Total FT Equivalent Employees | 4.00 |

Performance Measures

| City Council Goal: Sustainable Environment | | | | | | |
|--|--|--------|-------------|-------------|-------------------|---|
| | Performance Measure (KPI) | Target | FY20 Actual | FY21 Actual | FY 2022 Estimated | Performance Indicator |
| 1 | Activity Objective: Maintain a Fats, Oil, and Grease (FOG) Program to protect the sanitary sewer system from blockages caused by excessive buildup, helping eliminate sanitary sewer overflows. | | | | | |
| | # of sanitary sewer overflows caused by fats, oils, and grease | 0 | 0 | 1 | 0 |  |
| 2 | Activity Objective: Ensure a safe water supply in support of the Water Department. | | | | | |
| | # of avg. water samples analyzed per week from various locations in the City | 16 | 16 | 16 | 16 |  |



Recommended Operating Revenue Budget - Department Total

43 - WATER & RESOURCE RECOVERY

| Fund | Account | Account Title | FY20 Actual Revenue | FY21 Actual Revenue | FY22 Adopted Budget | FY23 Recomm'd Budget |
|--|----------------------------------|---------------------------|---------------------|---------------------|---------------------|----------------------|
| 610 | 42230 | SEWAGE DISPOSAL PERMITS | 1,050 | 500 | 1,050 | 500 |
| 610 | 42237 | FOG PERMITS | 33,070 | 32,975 | 33,070 | 32,975 |
| 42 | LICENSES AND PERMITS | - Total | 34,120 | 33,475 | 34,120 | 33,475 |
| 610 | 43110 | INVESTMENT EARNINGS | 85,140 | 39,120 | 85,140 | 39,120 |
| 43 | USE OF MONEY AND PROPERTY | - Total | 85,140 | 39,120 | 85,140 | 39,120 |
| 610 | 51185 | WATER TESTS-OUTSIDE | 29,023 | 28,092 | 29,023 | 28,092 |
| 610 | 51205 | SEWAGE FEES | 10,255,546 | 10,313,287 | 10,563,212 | 12,028,679 |
| 610 | 51215 | LATE PAYMENT PENALTY | 84,464 | 5,205 | 84,464 | 84,464 |
| 610 | 51216 | FOG PENALTIES | 100 | 100 | 100 | 100 |
| 610 | 51218 | ARTCO FLEETING | 736 | 0 | 736 | 1,000 |
| 610 | 51220 | SWISS VALLEY FARMS | 510,304 | 560,399 | 510,304 | 560,399 |
| 610 | 51223 | SIMMONS | 0 | 0 | 412,800 | 534,194 |
| 610 | 51225 | INLAND PROTEIN | 137,383 | 160,368 | 137,383 | 160,368 |
| 610 | 51227 | HIGH STRENGTH WASTE | 240,679 | 197,041 | 240,679 | 300,000 |
| 610 | 51230 | SEWAGE DUMPING FEES | 125,877 | 131,197 | 125,877 | 131,197 |
| 610 | 51231 | FOG DUMPING FEES | 16,762 | 22,606 | 16,762 | 22,606 |
| 610 | 51235 | WW IND. PRETREATMENT | 35,054 | 33,864 | 35,054 | 33,864 |
| 610 | 51240 | SAN ROUESSLOT | 961,415 | 1,016,253 | 961,415 | 1,016,253 |
| 610 | 51256 | BRD LEASE | 0 | 10,000 | 10,000 | 10,000 |
| 610 | 51257 | BRD STAFF REIMBURSEMENT | 0 | 6,000 | 6,000 | 6,000 |
| 610 | 51258 | BRD GAS REIMBURSEMENT | 0 | 44,106 | 40,000 | 44,106 |
| 610 | 51259 | BRD ELECTRIC REIMB | 0 | 57,879 | 62,000 | 57,879 |
| 610 | 51260 | BRD GROSS REVENUE | 0 | 14,217 | 14,000 | 14,217 |
| 610 | 51690 | LANDFILL PAYMENT-LAB TEST | 664 | 45 | 664 | 45 |
| 610 | 51964 | ARENA NOVELT | 175 | 40 | 175 | 40 |
| 51 | CHARGES FOR SERVICES | - Total | 12,398,181 | 12,600,697 | 13,250,648 | 15,033,503 |
| 610 | 53201 | REFUNDS | 0 | 613 | 0 | 393 |
| 610 | 53204 | IOWA FUEL TAX REFUND | 458 | 0 | 458 | 0 |
| 610 | 53520 | WATER SAMPLING-PLANT | 30,442 | 30,322 | 30,442 | 30,322 |
| 610 | 53523 | WWT SAMPLING-OUTSIDE | 24,650 | 24,685 | 24,650 | 24,685 |
| 610 | 53605 | MISCELLANEOUS REVENUE | 11,000 | 0 | 11,000 | 0 |
| 610 | 53620 | REIMBURSEMENTS-GENERAL | 1,756 | 125 | 1,756 | 0 |
| 610 | 53630 | SALES TAX COLLECTION | 324,382 | 377,145 | 340,610 | 411,777 |
| 53 | MISCELLANEOUS | - Total | 392,687 | 432,890 | 408,916 | 467,177 |
| 610 | 54109 | SALVAGE SALES | 252 | 124 | 252 | 124 |
| 610 | 54210 | GO BOND PROCEEDS | 1,114,180 | 4,766,122 | 0 | 0 |
| 610 | 54220 | BOND DISCOUNT | 50,465 | 236,009 | 0 | 0 |
| 54 | OTHER FINANCING SOURCES | - Total | 1,164,897 | 5,002,255 | 252 | 124 |
| 610 | 59100 | FR GENERAL | 0 | 29,306 | 130,927 | 27,000 |
| 59 | TRANSFER IN AND INTERNAL | - Total | 0 | 29,306 | 130,927 | 27,000 |
| WATER & RESOURCE RECOVERY - Total | | | 14,075,026 | 18,137,743 | 13,910,003 | 15,600,399 |

Recommended Operating Expenditure Budget - Department Total

43 - WATER & RESOURCE RECOVERY

| Fund | Account | Account Title | FY20 Actual Expense | FY21 Actual Expense | FY22 Adopted Budget | FY 23 Recomm'd Budget |
|--------------------------------|---------|---------------------------|---------------------|---------------------|---------------------|-----------------------|
| 100 | 61010 | FULL-TIME EMPLOYEES | 2,425 | 0 | 0 | 0 |
| 610 | 61010 | FULL-TIME EMPLOYEES | 751,828 | 848,060 | 1,002,330 | 1,031,473 |
| 610 | 61020 | PART-TIME EMPLOYEES | 1,065 | 0 | 0 | 0 |
| 610 | 61030 | SEASONAL EMPLOYEES | 5,624 | 10,601 | 0 | 0 |
| 100 | 61050 | OVERTIME PAY | 2,024 | 0 | 0 | 0 |
| 610 | 61050 | OVERTIME PAY | 194,465 | 138,854 | 59,350 | 59,350 |
| 610 | 61071 | HOLIDAY PAY-OVERTIME | 22,171 | 24,028 | 17,221 | 18,821 |
| 610 | 61081 | COVID19 SCHOOL/DAYCARE CL | 2,450 | 0 | 0 | 0 |
| 610 | 61082 | COVID19 SICK FAMILY CARE | 162 | 0 | 0 | 0 |
| 610 | 61083 | COVID19 EMP NON-WORK | 6,483 | 0 | 0 | 0 |
| 610 | 61086 | SYMPTOMS SEEK DIAGNOSIS | 0 | 2,360 | 0 | 0 |
| 610 | 61091 | SICK LEAVE PAYOFF | 14,125 | 15,193 | 8,839 | 8,839 |
| 610 | 61092 | VACATION PAYOFF | 8,072 | 0 | 0 | 0 |
| 610 | 61095 | PARENTAL LEAVE | 10,046 | 3,496 | 0 | 0 |
| 610 | 61096 | 50% SICK LEAVE PAYOUT | 1,746 | 1,892 | 1,746 | 1,892 |
| 100 | 61310 | IPERS | 420 | 0 | 0 | 0 |
| 610 | 61310 | IPERS | 93,838 | 96,958 | 101,830 | 104,598 |
| 100 | 61320 | SOCIAL SECURITY | 323 | 0 | 0 | 0 |
| 610 | 61320 | SOCIAL SECURITY | 74,886 | 75,405 | 83,346 | 85,590 |
| 100 | 61410 | HEALTH INSURANCE | 1,229 | 0 | 0 | 0 |
| 610 | 61410 | HEALTH INSURANCE | 161,311 | 184,440 | 195,480 | 201,345 |
| 610 | 61415 | WORKMENS' COMPENSATION | 23,810 | 24,988 | 21,023 | 23,456 |
| 100 | 61416 | LIFE INSURANCE | 3 | 0 | 0 | 0 |
| 610 | 61416 | LIFE INSURANCE | 567 | 641 | 843 | 690 |
| 610 | 61640 | SAFETY EQUIPMENT | 4,944 | 4,565 | 2,950 | 2,950 |
| 610 | 61650 | MEAL ALLOWANCE | 6 | 0 | 6 | 0 |
| 610 | 61660 | EMPLOYEE PHYSICALS | 474 | 0 | 474 | 0 |
| 61 - WAGES AND BENEFITS | | | 1,384,498 | 1,431,481 | 1,495,438 | 1,539,004 |
| 610 | 62010 | OFFICE SUPPLIES | 1,782 | 1,008 | 1,782 | 1,008 |
| 610 | 62011 | UNIFORM PURCHASES | 3,290 | 2,406 | 3,290 | 2,406 |
| 610 | 62030 | POSTAGE AND SHIPPING | 1,546 | 1,265 | 1,577 | 1,291 |
| 610 | 62032 | FLAGS | 160 | 0 | 163 | 0 |
| 610 | 62061 | DP EQUIP. MAINT CONTRACTS | 8,808 | 11,141 | 11,141 | 10,920 |
| 610 | 62062 | JANITORIAL SUPPLIES | 4,619 | 5,214 | 4,711 | 5,318 |
| 610 | 62063 | SAFETY RELATED SUPPLIES | 0 | 597 | 0 | 608 |
| 610 | 62065 | LAB SUPPLIES | 23,401 | 21,150 | 35,825 | 35,825 |
| 610 | 62090 | PRINTING & BINDING | 3,825 | 3,219 | 5,262 | 3,901 |
| 610 | 62110 | COPYING/REPRODUCTION | 305 | 224 | 305 | 223 |
| 610 | 62130 | LEGAL NOTICES & ADS | 1,920 | 45 | 1,920 | 45 |
| 610 | 62140 | PROMOTION | 200 | 0 | 450 | 450 |
| 610 | 62190 | DUES & MEMBERSHIPS | 160 | 520 | 420 | 1,004 |
| 610 | 62204 | REFUNDS | 7,184 | 6,256 | 7,184 | 6,256 |
| 610 | 62206 | PROPERTY INSURANCE | 77,309 | 76,636 | 83,000 | 104,906 |
| 610 | 62208 | GENERAL LIABILITY INSURAN | 12,479 | 9,367 | 9,904 | 12,975 |
| 610 | 62210 | SALES TAX | 317,409 | 376,985 | 340,611 | 411,777 |
| 610 | 62310 | TRAVEL-CONFERENCES | 1,423 | 135 | 4,200 | 4,750 |
| 610 | 62320 | TRAVEL-CITY BUSINESS | 577 | 0 | 580 | 620 |
| 610 | 62360 | EDUCATION & TRAINING | 5,075 | 4,262 | 9,310 | 9,250 |

Recommended Operating Expenditure Budget - Department Total

43 - WATER & RESOURCE RECOVERY

| Fund | Account | Account Title | FY20 Actual Expense | FY21 Actual Expense | FY22 Adopted Budget | FY 23 Recomm'd Budget |
|-----------------------------------|---------|---------------------------|---------------------|---------------------|---------------------|-----------------------|
| 610 | 62411 | UTILITY EXP-ELECTRICITY | 565,272 | 523,247 | 553,536 | 536,112 |
| 610 | 62412 | UTILITY EXP-GAS | 113,106 | 110,246 | 113,106 | 118,570 |
| 610 | 62415 | UTILITY EXPENSE STORMWATR | 15,761 | 8,853 | 16,837 | 9,601 |
| 610 | 62416 | UTILITY EXP-WATER | 41,759 | 52,392 | 43,847 | 56,584 |
| 610 | 62421 | TELEPHONE | 7,763 | 8,451 | 7,762 | 8,452 |
| 610 | 62424 | RADIO/PAGER FEE | 1,967 | 2,252 | 2,085 | 2,387 |
| 610 | 62431 | PROPERTY MAINTENANCE | 55,673 | 102,439 | 68,350 | 102,439 |
| 610 | 62434 | HVAC MAINTENANCE | 7,123 | 8,689 | 7,123 | 8,689 |
| 610 | 62435 | ELEVATOR MAINTENANCE | 2,400 | 2,200 | 2,400 | 2,200 |
| 610 | 62436 | RENTAL OF SPACE | 440 | 440 | 440 | 440 |
| 610 | 62438 | FIRE SUPPRESSION | 5,397 | 15,355 | 5,397 | 15,355 |
| 610 | 62511 | FUEL, MOTOR VEHICLE | 7,801 | 6,198 | 8,450 | 9,295 |
| 610 | 62513 | FUEL, DIESEL | 1,758 | 1,455 | 3,200 | 3,360 |
| 610 | 62521 | MOTOR VEHICLE MAINT. | 10,336 | 9,533 | 10,542 | 9,723 |
| 610 | 62528 | MOTOR VEH. MAINT. OUTSOUR | 4,520 | 1,087 | 1,742 | 1,742 |
| 610 | 62611 | MACH/EQUIP MAINTENANCE | 350,339 | 420,664 | 350,339 | 420,664 |
| 610 | 62612 | MAJOR REPAIR ELEMENT | 51,385 | 0 | 51,385 | 0 |
| 610 | 62614 | EQUIP MAINT CONTRACT | 73,698 | 73,760 | 73,698 | 73,760 |
| 610 | 62623 | CETRIFUGE MAINTENANCE | 4,849 | 0 | 37,000 | 0 |
| 610 | 62625 | LIFT STATION MAINTENANCE | 157,692 | 120,082 | 157,692 | 120,082 |
| 610 | 62628 | INSTRUMENTATION MAINT | 1,250 | 8,933 | 1,250 | 8,933 |
| 610 | 62629 | INSTR MAINT CONTRACT | 44,152 | 21,029 | 44,152 | 21,029 |
| 610 | 62631 | LIME | 0 | 0 | 0 | 960 |
| 610 | 62633 | CHLORINE | 10,294 | 6,901 | 10,294 | 6,901 |
| 610 | 62637 | LANDSCAPE/FERT/PLANTS | 22 | 0 | 22 | 0 |
| 610 | 62638 | POLYMER | 355,235 | 307,172 | 355,235 | 307,172 |
| 610 | 62639 | LIQUID CO2/O2 | 381,407 | 496,251 | 448,602 | 496,251 |
| 610 | 62663 | SOFTWARE LICENSE EXP | 10,595 | 9,365 | 10,595 | 34,252 |
| 610 | 62666 | CREDIT CARD CHARGE | 567 | 315 | 567 | 315 |
| 610 | 62667 | DATA SERVICES | 810 | 955 | 810 | 955 |
| 610 | 62681 | LUBRICATION PRODUCTS | 3,683 | 3,277 | 3,683 | 3,277 |
| 610 | 62692 | LANDFILL FEES | 93,633 | 43,386 | 51,531 | 43,386 |
| 610 | 62696 | OUTSIDE COLLECTOR EXPENSE | 5,142 | 1,133 | 5,142 | 1,133 |
| 610 | 62710 | CONTRACTOR SERVICES | 352 | 2,059 | 352 | 2,059 |
| 610 | 62712 | CONSULTING ENGINEERS | 22,044 | 0 | 22,044 | 0 |
| 610 | 62713 | LEGAL SERVICES | 4,212 | 1,916 | 0 | 0 |
| 610 | 62716 | CONSULTANT SERVICES | 8,283 | 21,677 | 84,087 | 20,000 |
| 610 | 62721 | FINANCIAL CONSULTANT | 0 | 8,595 | 0 | 0 |
| 610 | 62726 | AUDIT SERVICES | 2,500 | 2,600 | 0 | 2,678 |
| 610 | 62731 | MISCELLANEOUS SERVICES | 6,791 | 12,640 | 2,700 | 0 |
| 610 | 62732 | TEMP HELP/CONTRACT SERV. | 0 | 0 | 20,000 | 20,000 |
| 610 | 62733 | CONTRACT CUSTODIAL | 17,660 | 9,101 | 17,700 | 17,700 |
| 610 | 62736 | CATERING SERVICES | 513 | 0 | 300 | 300 |
| 610 | 62763 | PAYMENT TO IOWA DNR | 1,870 | 5,180 | 2,134 | 5,834 |
| 610 | 62767 | ENVIRON. TESTING/MON. | 25,288 | 30,260 | 25,000 | 25,000 |
| 610 | 62780 | HAULING SERVICES | 309,681 | 287,082 | 304,900 | 304,900 |
| 62 - SUPPLIES AND SERVICES | | | 3,256,495 | 3,267,601 | 3,447,666 | 3,436,023 |
| 610 | 62724 | BOND PAYING AGENT FEE | 531 | 0 | 531 | 0 |

Recommended Operating Expenditure Budget - Department Total

43 - WATER & RESOURCE RECOVERY

| Fund | Account | Account Title | FY20 Actual Expense | FY21 Actual Expense | FY22 Adopted Budget | FY 23 Recomm'd Budget |
|------|---------|---|---------------------|---------------------|---------------------|-----------------------|
| | | 627 - CONTRACTUAL SERVICES | 531 | 0 | 531 | 0 |
| 610 | 71124 | COMPUTER | 0 | 745 | 0 | 0 |
| 610 | 71312 | VAN/PICKUP/WAG REPL | 0 | 0 | 65,000 | 35,000 |
| 610 | 71314 | TRUCK-REPLACEMENT | 0 | 0 | 0 | 180,000 |
| 610 | 71318 | HEAVY EQUIP-REPLACEMENT | 0 | 0 | 31,500 | 0 |
| 610 | 71410 | SHOP EQUIPMENT | 9,289 | 0 | 10,000 | 10,000 |
| 610 | 71413 | LABORATORY EQUIPMENT | 430 | 5,442 | 7,700 | 25,800 |
| 610 | 71421 | HIGH PRESSURE SPRAY | 2,800 | 0 | 0 | 2,000 |
| 610 | 71520 | HVAC | 0 | 29,679 | 0 | 0 |
| 610 | 71521 | REFRIGERATOR | 1,099 | 0 | 0 | 0 |
| 610 | 71522 | TRUCKSTER | 0 | 0 | 0 | 25,000 |
| 610 | 72418 | TELEPHONE RELATED | 13 | 171 | 2,510 | 2,800 |
| | | 71 - EQUIPMENT | 13,631 | 36,037 | 116,710 | 280,600 |
| 610 | 74111 | PRINCIPAL PAYMENT | 4,729,712 | 8,612,701 | 3,777,014 | 4,022,524 |
| 610 | 74112 | INTEREST PAYMENT | 1,673,174 | 1,668,225 | 1,594,939 | 1,552,376 |
| | | 74 - DEBT SERVICE | 6,402,886 | 10,280,926 | 5,371,953 | 5,574,900 |
| 610 | 91100 | TO GENERAL | 1,586,998 | 1,682,275 | 1,718,133 | 1,837,117 |
| 610 | 91710 | TO SANITARY SEWER CONST | 458,758 | 900,000 | 700,000 | 1,796,419 |
| | | 91 - TRANSFER TO | 2,045,756 | 2,582,275 | 2,418,133 | 3,633,536 |
| | | 43 - WATER & RESOURCE RECOVERY TOTAL | 13,103,796 | 17,598,320 | 12,850,431 | 14,464,063 |

Recommended Expenditure Budget Report by Activity & Funding Source

43 - WATER & RESOURCE RECOVERY

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|---------------------------|---------------------|---------------------|----------------------|
| DEBT SERVICE | 4,974,458 | — | — |
| SUPPLIES AND SERVICES | 28,624 | 12,326 | 7,389 |
| TRANSFER TO | 2,582,275 | 2,418,133 | 3,633,536 |
| UNDISTRIBUTED | 7,585,357 | 2,430,459 | 3,640,925 |
| WPC ADMINISTRATION | - 43100 | | |

FUNDING SOURCE: SEWAGE FACILITY OPERATION

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|---------------------------------------|---------------------|---------------------|----------------------|
| CONTRACTUAL SERVICES | — | 531 | — |
| DEBT SERVICE | 5,306,468 | 5,371,953 | 5,574,900 |
| EQUIPMENT | 745 | 350 | — |
| SUPPLIES AND SERVICES | 414,418 | 390,323 | 495,969 |
| WAGES AND BENEFITS | 160,087 | 145,948 | 150,625 |
| WRRP ADMINISTRATION | 6,907,175 | 5,885,498 | 5,909,105 |
| FLOODWALL OPER./MAINT. - 43340 | | | |

FUNDING SOURCE: GENERAL

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|-------------------------------------|---------------------|---------------------|----------------------|
| WAGES AND BENEFITS | — | — | — |
| FLOODWALL OPER./MAINT. | 6,425 | — | — |
| WPC PLANT OPERATIONS - 43400 | | | |

FUNDING SOURCE: SEWAGE FACILITY OPERATION

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|---------------------------------|---------------------|---------------------|----------------------|
| EQUIPMENT | 29,679 | 108,660 | 254,800 |
| SUPPLIES AND SERVICES | 2,753,809 | 2,962,918 | 2,847,995 |
| WAGES AND BENEFITS | 946,382 | 941,227 | 975,040 |
| WRR PLANT OPERATIONS | 3,729,870 | 4,012,805 | 4,077,835 |
| FATS OILS GREASE - 43500 | | | |

FUNDING SOURCE: SEWAGE FACILITY OPERATION

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|-----------------------------------|---------------------|---------------------|----------------------|
| SUPPLIES AND SERVICES | 7,049 | 9,204 | 9,444 |
| WAGES AND BENEFITS | 30,730 | 26,040 | 26,824 |
| FATS OILS GREASE | 37,779 | 35,244 | 36,268 |
| ENVIRON-MONITORING - 43700 | | | |

FUNDING SOURCE: SEWAGE FACILITY OPERATION

Recommended Expenditure Budget Report by Activity & Funding Source

43 - WATER & RESOURCE RECOVERY

| UNDISTRIBUTED | | - 10610 | |
|--|---------------------|---------------------|----------------------|
| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
| EQUIPMENT | 5,613 | 7,700 | 25,800 |
| SUPPLIES AND SERVICES | 63,700 | 72,895 | 75,226 |
| WAGES AND BENEFITS | 294,282 | 382,223 | 386,515 |
| ENVIRON-MONITORING | 363,595 | 462,818 | 487,541 |
| WATER & RESOURCE RECOVERY TOTAL | \$17,598,320 | \$12,850,431 | \$14,464,063 |

CITY OF DUBUQUE, IOWA
 DEPARTMENT DETAIL - PERSONNEL COMPLEMENT
43 WATER AND RESOURCE RECOVERY CENTER

| FD | JC | WP-GR | JOB CLASS | FY 2021 | | FY 2022 | | FY 2023 | |
|---|------|-------|----------------------------|---------|------------|---------|--------------|---------|--------------|
| | | | | FTE | BUDGET | FTE | BUDGET | FTE | BUDGET |
| 61010 Full Time Employee Expense | | | | | | | | | |
| 610 | 5080 | GE-40 | WRRC MANAGER | 1.00 | \$ 111,599 | 1.00 | \$ 113,261 | 1.00 | \$ 116,945 |
| 610 | 3030 | GE-34 | MAINTENANCE SUPERVISOR WWT | 1.00 | \$ 83,333 | 1.00 | \$ 84,561 | 1.00 | \$ 87,301 |
| 610 | | GE-33 | WRRC OPERATIONS SUPERVISOR | 1.00 | \$ 69,426 | 1.00 | \$ 61,533 | 1.00 | \$ 63,538 |
| 610 | | GE-33 | LAB SUPERVISOR | 1.00 | \$ 67,589 | 1.00 | \$ 68,591 | 1.00 | \$ 65,603 |
| 610 | | GE-31 | ENVIRONMENTAL COORDINATOR | 1.00 | \$ 53,134 | 1.00 | \$ 61,437 | 1.00 | \$ 58,990 |
| 610 | 2100 | GE-31 | LAB TECHNICIAN II | 2.00 | \$ 126,360 | 2.00 | \$ 131,408 | 2.00 | \$ 139,991 |
| 610 | | GE-25 | CONFIDENTIAL ACCOUNT CLERK | 1.00 | \$ 50,518 | 1.00 | \$ 51,249 | 1.00 | \$ 52,906 |
| 610 | 2400 | OE-14 | EQUIPMENT MECHANIC - WWT | 2.00 | \$ 123,556 | 2.00 | \$ 125,836 | 2.00 | \$ 130,086 |
| 610 | 2800 | OE-16 | MAINTENANCE ELECTRICIAN | 1.00 | \$ 60,753 | 1.00 | \$ 63,372 | 1.00 | \$ 65,814 |
| 610 | | OE-16 | WRRC OPERATOR CERT GR IV | 1.00 | \$ 64,063 | 1.00 | \$ 65,234 | 1.00 | \$ 67,343 |
| 610 | | OE-13 | WRRC OPERATOR CERT GR III | 1.00 | \$ 60,103 | 1.00 | \$ 60,989 | 1.00 | \$ 62,971 |
| 610 | 2500 | OE-12 | WRRC OPERATOR CERT GR II | 2.00 | \$ 110,480 | 2.00 | \$ 114,859 | 1.00 | \$ 61,784 |
| 610 | 2450 | OE-12 | WRRC OPERATOR (NC/GR I C) | — | \$ — | — | \$ — | 1.00 | \$ 58,201 |
| TOTAL FULL TIME EMPLOYEES | | | | 15.00 | \$ 980,914 | 15.00 | \$ 1,002,330 | 15.00 | \$ 1,031,473 |
| TOTAL WATER & RESOURCE RECOVERY CENTER | | | | 15.00 | \$ 980,914 | 15.00 | \$ 1,002,330 | 15.00 | \$ 1,031,473 |

CITY OF DUBUQUE, IOWA
ACTIVITY PERSONNEL COMPLEMENT SUMMARY

| ACCT | FD | JC | WP-GR | POSITION CLASS | FY 2021 | | FY 2022 | | FY 2023 | | |
|---|-------|-----|-------|----------------|-------------------------------|--------------|-------------------|--------------|---------------------|--------------|---------------------|
| | | | | | FTE | BUDGET | FTE | BUDGET | FTE | BUDGET | |
| Water & Resource Recovery Center Administration | | | | | | | | | | | |
| 61043100 | 61010 | 610 | 3300 | GE-40 | WRRC MANAGER | 1.00 | \$ 111,599 | 1.00 | \$ 113,261 | 1.00 | \$ 116,945 |
| | | | | | Total | 1.00 | \$ 111,599 | 1.00 | \$ 113,261 | 1.00 | \$ 116,945 |
| Water & Resource Recovery Center Plant Operation | | | | | | | | | | | |
| 61043400 | 61010 | 610 | 3030 | GE-34 | MAINTENANCE SUPERVISOR WWT | 1.00 | \$ 83,333 | 1.00 | \$ 84,561 | 1.00 | \$ 87,301 |
| 61043400 | 61010 | 610 | | GE-33 | WRRC OPERATIONS SUPERVISOR | 1.00 | \$ 69,426 | 1.00 | \$ 61,533 | 1.00 | \$ 63,538 |
| 61043400 | 61010 | 610 | 2400 | OE-14 | EQUIPMENT MECHANIC - W&RRC | 2.00 | \$ 123,556 | 2.00 | \$ 125,836 | 2.00 | \$ 130,086 |
| 61043400 | 61010 | 610 | 1000 | GE-25 | CONFIDENTIAL ACCOUNT CLERK | 0.65 | \$ 32,837 | 0.65 | \$ 33,312 | 0.65 | \$ 34,389 |
| 61043400 | 61010 | 610 | 3942 | OE-13 | W&RRC OPERATOR GR III | 2.00 | \$ 124,166 | 2.00 | \$ 126,223 | 1.00 | \$ 62,971 |
| 61043400 | 61010 | 610 | | OE-16 | W&RRC OPERATOR GR IV | — | \$ — | — | \$ — | 1.00 | \$ 67,343 |
| 61043400 | 61010 | 610 | 2500 | OE-12 | W&RRC OPERATOR GR I/II | 2.00 | \$ 110,480 | 2.00 | \$ 114,859 | 2.00 | \$ 119,985 |
| 61043400 | 61010 | 610 | 2800 | OE-16 | MAINTENANCE ELECTRICIAN | 1.00 | \$ 60,753 | 1.00 | \$ 63,372 | 1.00 | \$ 65,814 |
| | | | | | Total | 9.65 | \$ 604,551 | 9.65 | \$ 609,696 | 9.65 | \$ 631,427 |
| Environmental Monitoring Lab-FT | | | | | | | | | | | |
| 61043700 | 61010 | 610 | | GE-33 | LAB SUPERVISOR | 1.00 | \$ 67,589 | 1.00 | \$ 68,591 | 1.00 | \$ 65,603 |
| 61043700 | 61010 | 610 | 2100 | GE-31 | LAB TECHNICIAN II | 2.00 | \$ 126,360 | 2.00 | \$ 131,408 | 2.00 | \$ 139,991 |
| 61043700 | 61010 | 610 | 2228 | GE-31 | ENVIRONMENTAL COORDINATOR | 1.00 | \$ 53,134 | 1.00 | \$ 61,437 | 1.00 | \$ 58,990 |
| | | | | | Total | 4.00 | \$ 247,083 | 4.00 | \$ 261,436 | 4.00 | \$ 264,584 |
| Fat Oils and Grease-FT | | | | | | | | | | | |
| 61043500 | 61010 | 610 | 1000 | GE-25 | CONFIDENTIAL ACCOUNT CLERK | 0.35 | \$ 17,681 | 0.35 | \$ 17,937 | 0.35 | \$ 18,517 |
| | | | | | | 0.35 | \$ 17,681 | 0.35 | \$ 17,937 | 0.35 | \$ 18,517 |
| TOTAL WATER & RESOURCE RECOVERY DEPARTMENT | | | | | | | | | | | |
| | | | | | | 15.00 | \$ 980,914 | 15.00 | \$ 1,002,330 | 15.00 | \$ 1,031,473 |

| Capital Improvement Projects by Department/Division | | | | | |
|---|-----------------------------------|----------------------|----------------------|----------------------|-----------------------|
| WATER & RESOURCE RECOVERY | | | | | |
| CIP Number | Capital Improvement Project Title | FY 20 Actual Expense | FY 21 Actual Expense | FY 22 Adopted Budget | FY 23 Recomm'd Budget |
| 7101296 | PHASE III PLANT RENOVATIO | — | 23,818 | — | — |
| 7101305 | CATFISH PUMP REPLACEMENT | 21,642 | — | — | — |
| 7101339 | SCADA SYSTEM UPGRADE | — | — | 50,000 | — |
| 7101837 | WRR PLANT RENOVATION | — | — | — | — |
| 7101924 | SLUDGE/GREASE GRINDERS | — | — | 25,000 | — |
| 7102149 | STANDBY GENERATOR | — | — | 60,000 | — |
| 7102412 | CEDAR LIFT PUMP/GEN/TRAIL | 149,511 | — | — | — |
| 7102529 | NUTRIENT REDUCT STRATEGY | — | 26,644 | — | — |
| 7102601 | REPLACEMENT OF RADIOS | — | 5,846 | — | — |
| 7102698 | METHANE GAS SYSTEM WRRC | — | — | — | — |
| 7102700 | LEVEL 4 AGREEMENT | — | 5,472 | — | — |
| 7102701 | HS WASTE RECEIVE & STORE | — | — | 1,632,346 | — |
| 7102787 | WRRC CAMERAS | — | — | — | — |
| 7102840 | PUMP TRAILER WRRC | — | 52,812 | — | — |
| 7102841 | UV DISINFECTION WRRC | — | — | — | — |
| 7102904 | LABORATORY HVAC REPLC | — | — | 15,000 | — |
| 7102935 | KERPER LIFT STATION PUMP | — | — | 40,000 | — |
| WATER & RESOURCE RECOVERY TOTAL | | 171,153 | 114,592 | 1,822,346 | — |

| PRGRM/ DEPT | PROJECT DESCRIPTION | FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 | TOTAL | PAGE |
|---|--------------------------------|-------------|---------------------|---------------------|---------------------|-------------|----------------------|------|
| WATER & RESOURCE RECOVERY CENTER | | | | | | | | |
| Business Type | | | | | | | | |
| | Final Clarifier Rehabilitation | \$ — | \$ — | \$ 1,500,000 | \$ — | \$ — | \$ 1,500,000 | 173 |
| | Lift Station SCADA Upgrades | \$ — | \$ — | \$ 50,000 | \$ 50,000 | \$ — | \$ 100,000 | 174 |
| | Sidestream Nitrogen Removal | \$ — | \$ — | \$ 400,000 | \$ 3,600,000 | \$ — | \$ 4,000,000 | 175 |
| | Sidestream Phosphorous Removal | \$ — | \$ — | \$ 435,000 | \$ 4,350,000 | \$ — | \$ 4,785,000 | 176 |
| | Boiler #2 | \$ — | \$ 425,000 | \$ — | \$ — | \$ — | \$ 425,000 | 177 |
| | Struvite Control System | \$ — | \$ 1,060,000 | \$ — | \$ — | \$ — | \$ 1,060,000 | 178 |
| | Bar Screen Replacement | \$ — | \$ — | \$ 1,590,000 | \$ — | \$ — | \$ 1,590,000 | 179 |
| | RAS Pump Replacement | \$ — | \$ — | \$ 980,000 | \$ — | \$ — | \$ 980,000 | 180 |
| | TOTAL | \$ — | \$ 1,485,000 | \$ 4,955,000 | \$ 8,000,000 | \$ — | \$ 14,440,000 | |

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Public Works

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PUBLIC WORKS DEPARTMENT

| Budget Highlights | FY 2021 Actual | FY 2022 Budget | FY 2023 Requested | % Change From FY 2022 Budget |
|---|---------------------------|---------------------------|------------------------------|---|
| <u>Expenses</u> | | | | |
| Employee Expense | 7,518,829 | 8,382,724 | 8,752,327 | 4.4 % |
| Supplies and Services | 7,590,773 | 7,843,583 | 8,417,134 | 7.3 % |
| Machinery and Equipment | 220,596 | 681,079 | 1,096,781 | 61.0 % |
| Subtotal | 15,330,198 | 16,907,386 | 18,266,242 | 8.0 % |
| Public Works Administrative / Garage Stores | 686,788 | 803,700 | 966,357 | 20.2 % |
| Administrative Overhead Recharge | 1,612,328 | 1,659,457 | 1,783,326 | 7.5 % |
| Less Recharges/Service Fund Charges | (1,842,182) | (2,080,475) | (2,235,603) | 7.5 % |
| Total Expenses | 15,787,132 | 17,290,068 | 18,780,322 | 8.6 % |
| <u>Resources</u> | | | | |
| Operating Revenue | 80,306 | 39,815 | 48,123 | 20.9 % |
| Salt Operations Fund | 119,885 | 104,387 | 113,562 | 8.8 % |
| Road Use Tax Fund | 5,908,126 | 6,569,965 | 7,126,098 | 8.5 % |
| Sewer Utility Operating Fund | 633,125 | 782,527 | 714,116 | (8.7)% |
| Stormwater User Fund | 213,027 | 270,180 | 286,307 | 6.0 % |
| Refuse Collection Fund | 4,202,682 | 4,344,208 | 5,140,013 | 18.3 % |
| Landfill Operating Fund | 3,886,377 | 4,130,909 | 4,165,363 | 0.8 % |
| Total Resources | 15,043,528 | 16,241,991 | 17,593,582 | 8.3 % |
| Debt Service abated with Sales Tax 30% | 552,754 | 134,625 | 83,650 | (37.9)% |
| Debt Service abated with Landfill Fees | 663,359 | 660,609 | 660,459 | — % |
| Debt Service abated with Solid Waste Fees | 7,276 | 8,484 | 8,904 | 5.0 % |
| Total Non-Property Tax Debt Service | 1,223,389 | 803,718 | 753,013 | (6.3)% |
| Property Tax Support | 743,604 | 1,048,077 | 1,186,740 | 138,663 |
| Percent Increase (Decrease) | | | | 13.2 % |
| Personnel - Authorized FTE | 93.28 | 93.28 | 93.43 | |

| Solid Waste Collection Fund Summary | FY 2021 Actual | FY 2022 Budget | FY 2023 Requested | % Change From FY 2022 Budget |
|---|---------------------------|---------------------------|------------------------------|---|
| Administrative Overhead Recharges/Utility Billing | 1,191,482 | 1,219,202 | 1,305,346 | 7.1 % |
| Refuse Operations | 3,011,200 | 3,125,006 | 3,834,667 | 22.7 % |
| Debt Service - Refuse | 7,276 | 8,484 | 8,904 | 5.0 % |
| Payment to Depreciation | 510,000 | 325,000 | 550,000 | 69.2 % |
| Total Requirements | 4,719,958 | 4,677,692 | 5,698,917 | 21.8 % |
| Refuse Fees (Incl tipper carts/other) | 3,952,148 | 4,223,391 | 4,581,085 | 8.5 % |
| UBP Single Use Refuse Sticker | 122,875 | 109,486 | 122,875 | 12.2 % |
| Sales Tax Collection | 6,702 | 7,207 | 7,220 | 0.2 % |
| Yard Waste Stickers & Ties | 131,459 | 125,601 | 131,459 | 4.7 % |
| Leaf Rake Out Fees | 7,205 | 5,915 | 7,205 | 21.8 % |
| Food Scrap | 9,131 | 10,647 | 9,131 | (14.2)% |
| Recyclable Sales | 10,941 | 762 | 96,000 | 12,498.4 % |
| Subscription Recycling | 6,543 | 6,196 | 6,543 | 5.6 % |
| Large Item Pickup | 78,408 | 58,982 | 78,408 | 32.9 % |
| Miscellaneous Revenue | 66,013 | 98,480 | 651,060 | 561.1 % |
| General Fund - 50% Rate Reduction | 40,557 | 43,860 | 43,000 | (2.0)% |
| Total Resources | 4,431,982 | 4,690,527 | 5,733,986 | 22.2 % |
| Annual Operating Surplus (Deficit) | (287,976) | 12,835 | 35,069 | 22,234 |
| Personnel - Authorized FTE | 20.75 | 20.75 | 20.74 | |
| Solid Waste User Fee Rate Increase | (4.03)% | 2.60 % | — % | |
| Solid Waste User Fee | \$ 14.99 | \$ 15.38 | \$ 15.38 | |
| Revenue 1% Rate Increase Generates | | | \$ 31,475 | |

| Salt Operations Fund Summary | FY 2021 Actual | FY 2022 Budget | FY 2023 Requested | % Change From FY 2022 Budget |
|-------------------------------------|---------------------------|---------------------------|------------------------------|---|
| Salt Purchase | 103,272 | 88,755 | 96,750 | 9.0 % |
| Salt Handling Fees | 9,305 | 9,060 | 9,240 | 2.0 % |
| Miscellaneous Fees | 1,634 | 940 | 1,634 | 73.8 % |
| Administrative Overhead | 5,674 | 5,632 | 5,938 | 5.4 % |
| Property Maintenance | — | — | — | — % |
| Total Requirements | 119,885 | 104,387 | 113,562 | 8.8 % |
| Salt Sales | 120,416 | 88,755 | 97,665 | 10.0 % |
| Salt Storage Fees | 4,773 | 6,637 | 6,000 | (9.6)% |
| Salt Handling Fees | — | 9,060 | 9,240 | 2.0 % |
| Total Resources | 125,189 | 104,452 | 112,905 | 8.1 % |
| Annual Operating Surplus (Deficit) | 5,304 | 65 | (657) | (722) |

Improvement Package Summary

Public Works

1 of 17

This improvement request would provide funds for creation of one full time Geospatial Data Analyst position (GE-34A) in the Public Works Department. In order to keep up with the needs of a growing municipality, infrastructure maintenance, fleet maintenance, annexation, and the ever-looming natural disasters, the Data Analyst will focus on analysis and problem solving as it relates to data, types of data, and relationships among data elements within a business system or IT system. The backbone of their work includes the ability to work within Graphic Information Systems to allow for efficiencies in tracking costs related to daily operations. The goal is to lessen or mitigate reactionary maintenance that depletes emergency funds and previously allocated monies.

Cedar Rapids has shown us the true impact of Public Works Analysts. With the recent derecho that tore through Cedar Rapids, the Public Works department was able to track and coordinate amongst themselves, city partners, private companies, and community members. Their data analyst was able to log all hours and costs related to their declared national emergency proclamation. Being able to track crews through various stages of clean up, they were able to get 150 of 191 signal lights and all stop signs up within one week. Their ability to accomplish this task was credited to their Public Works Analyst.

Tracking Solid Waste inventory in Cartograph and GIS, we can deduce how fee structures are impacting Low-to-Moderate Income and non-white populations in Dubuque. This position will leverage geospatial data to identify service gaps and hotspots for infractions. This will lead to compliance increase by better targeting inspections and maintenance on underground infrastructure.

Honing sanitary sewer variables in to Cartograph, Public Works Geospatial Data Analyst can create an algorithm to hone on the lines that need immediate replacement or maintenance. Collecting this data will ensure DOJ Compliance is met and overflows or basement backups are minimized.

Currently, staff are not tracking the data needed to make efficiencies in service and fee structure due to lack of expertise and dedicated man-hours. This data analyst would be able to assist GIS department and Information Services Department when necessary but would be dedicated to Public Works Data Infrastructure & Operational Routes.

Taking the return on investment Cincinnati recorded and making the assumption The City of Dubuque sees twenty percent (20%) of that return within the first two years, we can expect \$224,291 money saved or reallocated to improvements in outcomes for the citizens of our community within the first two years in excess of the recurring costs of this position. This request is related to the council goal of financially responsible, high performance city organization, sustainable, equitable and effective service delivery.

The Connected Communities goal is reached by devoting a full-time position to tracking, maintaining, and inputting clean data into GIS. This will allow Public Works to be transparent within the community regarding operations and maintenance of assets that affect their daily lives.

| FUND NAME | FUND | % ALLOC | \$ ALLOC |
|-----------------|------|---------|----------|
| Landfill | 940 | 14.50 % | 12,249 |
| Sanitary Sewer | 610 | 6.00 % | 5,069 |
| Storm Sewer | 620 | 3.00 % | 2,534 |
| General | 100 | 11.00 % | 9,292 |
| Road Use Tax | 250 | 45.50 % | 38,437 |
| Salt Operations | 680 | 1.00 % | 845 |
| Solid Waste | 670 | 14.00 % | 11,827 |
| Garage Fund | 600 | 5.00 % | 4,224 |

| | | | | |
|--------------------------|-------------------------|-----------|---------------|-----------------------|
| Related Cost: | \$ 8,125 | Tax Funds | Non-Recurring | Recommend - No |
| Related Cost: | \$ 76,352 | Tax Funds | Recurring | |
| Net Cost: | <u><u>\$ 84,477</u></u> | | | |
| Property Tax Impact: | \$ 0.0332 | 0.21% | | |
| Activity: Administration | | | | |

2 of 17

This improvement request would provide funds for the purchase of one grapple bucket which would be mounted on one existing Public Works wheel loader. This bucket would allow Public Works to respond better to an event which causes widespread yard debris generation (i.e. storm damage). This bucket may also be used to enable staff to assist Housing in citation removals and Solid Waste activity for large-item-pick-ups when needed. This request supports the City Council goal of Financially Responsible, High Performance City Organization, Equitable and Effective Service Delivery.

| | | | | |
|---------------------------|-------------------------|--------------------|---------------|------------------------|
| Related Cost: | \$ 23,100 | Road Use Tax Funds | Non-Recurring | Recommend - Yes |
| Net Cost: | <u><u>\$ 23,100</u></u> | | | |
| Property Tax Impact: | \$ 0.0091 | 0.09% | | |
| Activity: Street Cleaning | | | | |

3 of 17

This improvement request is for the purchase of a mowing attachment for the current skid steer unit. With the transfer of the Northwest Arterial from State to City maintenance responsibility, there are several areas of vegetation in the right-of-way that are not accessible with the current weed tractor or mowing equipment. These areas would be cut once or twice a year to keep trees and other types of vegetation under control for both visibility and aesthetics reasons.

| | | | | |
|---------------------------|------------------------|--------------------|---------------|------------------------|
| Related Cost: | \$ 7,500 | Road Use Tax Funds | Non-Recurring | Recommend - Yes |
| Total Cost | <u><u>\$ 7,500</u></u> | | | |
| Property Tax Impact: | \$ 0.003 | 0.03% | | |
| Activity: Street Cleaning | | | | |

4 of 17

This improvement request would provide funds for the purchase of one Bright Signs module for use in the Municipal Services Center. In Public Works, there are over 90 FTEs, over four separate designated areas of work to disperse high priority information daily. 20% of adults experience information overload according to Pew Research Center. This can create a mental fog which leads to impaired decision making, willpower, productivity, focus, critical thinking, and assessment. Bright Signs offer an easy solution to disperse filtered information to a mass group. Employees within Public Works do not all have designated computers, tablets, phone, or email. With the increased use of electronic information only, it is important to have a new way to communicate with all staff and not just staff with email or a computer. Bright Signs are currently used within Transportation Services and Information Services Departments. This request supports the City Council goal of Financially Responsible, High Performance City Organization, Equitable and Effective Service Delivery.

| | | | | |
|------------------------------|------------------------|-----------|-----------|------------------------|
| Related Cost: | \$ 1,500 | Tax Funds | Recurring | Recommend - Yes |
| Net Cost: | <u><u>\$ 1,500</u></u> | | | |
| Property Tax Impact: | \$ 0.0006 | 0.01% | | |
| Activity: Street Maintenance | | | | |

5 of 17

This improvement request is for the purchase of one mini excavator. These funds would supplement funds requested in the Fiscal Year Capital Improvement Program for the replacement of unit # 3214, a 2010 John Deere backhoe loader. Replacing the existing backhoe unit with the requested mini excavator unit would provide the operator with improved maneuverability in congested work zones. The rotating, short-radius house gives the mini excavator a much broader range of reach for loading trucks and can fit in places a wheel loader backhoe cannot go. The department current has one mini excavator and operators have found it very useful on various projects including curb repair, concrete section repair, and asphalt base repair. Operators have found they have improved production when using the mini excavator. Funding this improvement request would provide our staff with tools they need to provide cost effect repairs. This request supports the City Council goal of Financially Responsible, High Performance City Organization, Equitable and Effective Service Delivery. .

| | | | | |
|------------------------------|------------------|--------------|---------------|------------------------|
| Related Cost: | \$ 30,000 | Road Use Tax | Non-Recurring | Recommend - Yes |
| Total Cost | <u>\$ 30,000</u> | | | |
| Property Tax Impact: | \$ 0.0118 | 0.12% | | |
| Activity: Street Maintenance | | | | |

6 of 17

This improvement request provides funds for the use of goats for weed control along the riverside of the Peosta Channel section of the flood control levee. The Corps of engineers requires a weed control program for all of the flood control system. On this section of levee, the land side is mowed, and the river side of the levee is sprayed with a herbicide to kill unwanted vegetation. Once sprayed any remaining weeds must be manually cut by staff. Due to the rip rap which armors the riverside of the levee this is very hazardous work for our staff to accomplish. Although weed control is very important to the success of the flood control system, spraying herbicide is unpopular with some of the trail users. If funding for this project is approved, it will eliminate the hazards of manual week cutting and eliminates an unpopular practice on this heavily used section of levee trail. This project cost would be off set by \$5,000 in annual spraying costs. This request supports the City Council goal of Financially Responsible, High Performance City Organization, Equitable and Effective Service Delivery.

| | | | | |
|-------------------------------|-----------|-----------|-----------|-----------------------|
| Related Cost: | \$ 35,000 | Tax Funds | Recurring | Recommend - No |
| Property Tax Impact: | \$ 0.0138 | 0.14% | | |
| Activity: Floodwall Operation | | | | |

7 of 17

This improvement request would provide funds for a full-time Sanitation Driver (1.0 FTE) to be shared between yard waste and snow and ice control and eliminates seasonal laborers (1.17 FTE total) in the Street Signs and Markings (0.5 FTE), Refuse Collection (0.09 FTE), Yard Waste Collection (0.50 FTE), and Recycling Collection (0.08 FTE) activities. The net impact to full-time equivalents would be a reduction of 0.34 FTE. , a seasonal position has not proven to be a value-added expense.

| | | | | |
|---|--------------------|--------------|-----------|------------------------|
| Related Cost: | \$ 31,441 | Road Use | Recurring | Recommend - Yes |
| Related Cost: | \$ 42,874 | Refuse Funds | Recurring | |
| Related Cost Savings: | \$ (20,139) | Tax Funds | Recurring | |
| Related Cost Savings: | <u>\$ (26,779)</u> | Refuse Funds | Recurring | |
| Net Cost | <u>\$ 27,397</u> | | | |
| Property Tax Impact: | \$ 0.0044 | 0.05% | | |
| Solid Waste User Fee Impact | 0.50 % | | | |
| Activity: Snow and Ice Control/Yard Waste | | | | |

8 of 17

This improvement request would provide funds for a part-time secretary (GE-25A) (0.67 FTE) to assist with front office data entry and phone calls. There has been a dramatic increase in customer service phone calls resulting in data entry and the call volume is not anticipated to decline. This position will help with coverage issues during lunch, vacation, and sick periods of time. To maintain our service levels, we should expect our secretaries to handle 4 calls an hour. This includes all data entry and communication relay to crews. At this rate, our current 2.0 FTEs can cover 64 calls a day. The increase in phone calls average 125 calls a day, and including 15% for citizens who call multiple times, leaving an average of 50 distinct calls unanswered per day. This estimation does not include vacation, sick, or casual days used. This request supports the City Council goal of Financially Responsible, High Performance City Organization, Equitable and Effective Service Delivery.

| Month | Work Days | Inbound | Missed | Answer Rate |
|--------|-----------|---------|--------|-------------|
| Jan-21 | 21 | 1,120 | 243 | 78.30% |
| Feb-21 | 20 | 1,190 | 237 | 80.08% |
| Mar-21 | 23 | 2,039 | 723 | 64.54% |
| Apr-21 | 22 | 2,515 | 983 | 60.91% |
| May-21 | 21 | 2,001 | 763 | 61.87% |
| Jun-21 | 22 | 2,564 | 1,078 | 57.96% |
| Jul-21 | 22 | 2,645 | 984 | 62.80% |

Related Cost: \$ 4,500 Tax Funds Non-Recurring **Recommend - Yes**
 Related Cost: \$ 30,713 Tax Funds Recurring
 Net Cost: \$ 35,213
 Property Tax Impact: \$ 0.0139 0.14%
 Activity: Administration

9 of 17

This improvement request provides funds for a safety training simulator for all snow and ice control employees and solid waste employees prior to winter operations. The simulation would be setup similarly to the trucks the operators currently utilize during the winter season and is immersive. It allows many variables to be thrown at drivers such as ice, wind, heavy snow, white-out conditions, civilians, various terrains, and street widths. Snowplow drivers must operate \$200,000 units of equipment in blinding snowstorms and demanding traffic conditions. Yet traditional training for new drivers, with limited funding and staff, may be only two or three storm shifts with a partner-trainer. For this level of responsibility, training needs to be enhanced, to improve driver safety and reduce risk. This request supports the City Council goal of Financially Responsible, High Performance City Organization, Equitable and Effective Service Delivery

Related Cost: \$ 30,600 Road Use Tax Recurring **Recommend - Yes**
 Property Tax Impact: \$ 0.012 0.12%
 Activity: Snow and Ice Control

10 of 17

This improvement request is for funds to support the efforts of the Public Works Department to achieve the level of accredited agency by the American Public Works Association. Working under the guidelines established by the American Public Works Association self-assessment process, the department would identify written process for growth and improvement, while developing written standard operating procedures identified as crucial elements for Public Works Departments. This information is being developed as part of the succession planning process for the department. Public Works Department

anticipates submitting an application to begin the accreditation process in November 2022. Payment is due with the application submission. There is some pre-processing work that Public Works is currently undergoing to prepare for accreditation to include some pre-application meetings with American Public Works Association (APWA) accreditation office for the best approach. The purpose of the accreditation program is to provide a means of formally verifying and recognizing public works agencies for compliance with APWA recommended practices. With the employee turnover rate we have seen in the last two years, it is imperative we take necessary steps to ensure a smooth succession plan at all levels within Public Works. By documenting current practices, best practices, and building documentation updates into our operations ensures optimal procedures and safety related to operations. While it is a voluntary, self-motivated approach to objectively evaluate, verify and recognize compliance with the recommended management practices, it is necessary to the future of Public Works in Dubuque. This request supports the City Council goal of Financially Responsible, High Performance City Organization, Equitable and Effective Service Delivery.

| | | | | |
|--------------------------|------------------|-----------|---------------|------------------------|
| Related Cost: | \$ <u>23,000</u> | Tax Funds | Non-Recurring | Recommend - Yes |
| Property Tax Impact: | \$ 0.009 | 0.09% | | |
| Activity: Administration | | | | |

11 of 17

This improvement request would provide funds to hire a solid waste consultant to assist with the development of a path to a zero waste plan for the solid waste activities. Since then, the State of Iowa is leading the way for a Sustainable Materials Management system which has a perspective of using and reusing materials more productively over their entire life cycle. By looking at materials in the perspective of material management, the hope is to find new opportunities to reduce environmental impacts, conserve resources and reduce cost. The Imagine Dubuque 2017 Comprehensive Plan and the Foth Engineering 2019 Performance Analysis of Solid Waste Operations Study identified citizen interest in a "Path Towards Zero Waste" plan with measurable targets, timeline, and annual reporting. Funding this request would provide the department with additional resources to blend these processes into one. This request supports the City Council goal of Financially Responsible, High Performance City Organization, Equitable and Effective Service Delivery.

| | | | | |
|--------------------------------|------------------|-------------------|-----------|------------------------|
| Related Cost: | \$ <u>25,000</u> | Solid Waste Funds | Recurring | Recommend - Yes |
| Solid Waste User Fee Impact | | 0.77 % | | |
| Activity: Recycling Collection | | | | |

12 of 17

This improvement request would provide funds for the purchase of additional trash tipper carts to meet the growing request of customers. An increased focus are customers who subscribed to a basic 34/35-gallon container plus an extra 34/35-gallon can or a 50-gallon can and/or an extra 50-gallon container to discard their waste. Currently there are over seven hundred (700) customers who set out a larger container and/or multiple containers weekly to manage their waste. Customers will generally pay more for the waste they throw away. Our City crews are responsible for manually lifting and managing the waste that are set out weekly. In FY2021.

In FY2022 Public Works purchased a total of one thousand, four hundred and four (1,404) trash tipper carts. Starting October of 2021, a waitlist for 34-gallon carts began for the remainder of FY2022. By November of 2021, a waitlist for 48-gallon and 94-gallon carts had begun, as well. In response to the need, a truck replacement was delayed and bought an additional one thousand, one hundred twenty-five (1,125) trash carts. FY2023 Public Works is requesting additional funds to start buying two thousand, seven hundred (2,700) trash carts to keep up with demand.

This request IS NOT an effort to give all citizens a tipper cart but to have an adequate supply of carts available to all customers who wish to use city provided carts, improving employee safety, and enhancing collection efficiency.

The Corrective Action Plan: The goal would be to eliminate the extra "trash" services that the City offers and move customers towards a tipper cart of their choice. This decision package will reduce the need for repetitive manual lifting of solid waste containers and/or heavy bags. Instead, with there being more tipper carts, containers will be collected either semi-automated or fully automated. Tipper carts improve neighborhood aesthetics through reduced litter typically associated with torn garbage bags. Customers who use multiple containers will have the option to subscribe to their cart of choice. Currently the City has four (4) tipper cart options to choose from a 34-gallon tipper cart, a 48-gallon tipper cart, a 64-gallon tipper cart and a 94-gallon tipper cart. The tipper carts are owned and maintained by the City. Estimated life of the carts is fifteen (15) years. Funding this request will support the City Council's goals of Financially Responsible, High Performance Government City Organization: Customer-focused City service delivery.

| | | | | |
|-----------------------------|-----------|--------------|-----------|-----------------------|
| Related Cost: | \$ 80,000 | Refuse Funds | Recurring | Recommend - No |
| Solid Waste User Fee Impact | 2.48 % | | | |
| Activity: Refuse Collection | | | | |

13 of 17

This decision package is requesting funds to begin to phase-in the use of mandatory use of trash carts over a two-year period. this package would approve the purchase of 15,000 trash carts. This proposal also supports the use of Automated Side Loaders for the emptying of these trash carts where possible. Carts would be purchased in FY 23 (10,000) and FY 24 (5,000) and distributed throughout the community. In the first year we would also eliminate service to customers who subscribed to a basic 34/35-gallon container plus an extra 34/35-gallon can or a 50-gallon can and/or an extra 50-gallon container to discard their waste by providing them carts of their choice. Currently there are over seven hundred (700) customers who set out a larger container and/or multiple containers weekly to manage their waste.

This request is an effort to improving employee safety and to enhance collection efficiency.

Under this proposal the City will continue to offer four (4) tipper cart options. The 34-gallon option will be the base fee option with the 48-gallon, 64, and 96-gallon options as other customer choices. Additional fee subscriptions will be placed on the larger carts to support the "pay as you throw" principle. Current rules related to mandatory alley carts will remain the same. All carts will be owned and maintained by the City. Extra trash sticker will still be available for customers to put out additional trash when the need arises. If this proposal is chosen, Improvement Request number fourteen (14) is not necessary and would be withdrawn.

Funding this request will support the City Council's goals of Financially Responsible, High Performance Government City Organization: Customer-focused City service delivery.

| | | | | |
|-----------------------------|-------------------|------------|---------------|------------------------|
| Related Cost: | \$ 291,349 | ARPA Funds | Recurring | Recommend - Yes |
| Related Cost: | \$ 291,349 | ARPA Funds | Non-Recurring | |
| Net Cost: | <u>\$ 582,698</u> | | | |
| Activity: Refuse Collection | | | | |

14 of 17

This improvement request would increase funding to purchase additional recycling tipper carts to meet the demand of customers who prefer a more convenient way to manage their recycling. Prior fiscal year 2017, customers only option to manage their recycling was to manually lift an 18-gallon bin (s) from their home to the curbside and/or alley line. To make recycling more convenient for customers, City Council approved a recycling tipper cart on wheels program. Since the program has been in place, a total of 2,285 recycling tipper carts are in use by customers to better manage their recycling. With additional recycling carts going

out to customers each year, there has been an increase in request from other customers who too want a larger container to manage their recycling. This has resulted in many customers being placed on a waiting list because of low inventory. To reduce the number of customers who have to be on a waiting list staff would like to purchase additional carts to have on stock. Having more carts will also support the City efforts to reduce staff need to manually lift items into their trucks. The estimated life of the carts is fifteen (15) years. Funding this request will support the City Council's goals of Financially Responsible, High Performance Government City Organization: Customer-focused City service delivery.

| | | | | |
|--------------------------------|------------------|--------------|-----------|-----------------------|
| Related Cost: | <u>\$ 11,000</u> | Refuse Funds | Recurring | Recommend - No |
| Solid Waste User Fee Impact | | 0.34 % | | |
| Activity: Recycling Collection | | | | |

15 of 17

This improvement request would provide funds for the purchase of additional traffic control signs to meet the requirement of the Federal Manual of Uniform Traffic Control Devices (MUTCD). The MUTCD requires different sized advanced warning signs based on speed limits in the work zone. The purchase of these required signs would lessen the need to rely on a private traffic control company to set up these work zones. Purchase of these signs would provide the Public Work staff with the legal sized signs to set up traffic control in higher speed work zones throughout the City.

| | | | | |
|------------------------------|------------------|----------|-----------|------------------------|
| Related Cost: | <u>\$ 4,125</u> | Road Use | Recurring | Recommend - Yes |
| Property Tax Impact: | <u>\$ 0.0016</u> | 0.02% | | |
| Activity: Street Maintenance | | | | |

16 of 17

This improvement request would provide for 4 sets of portable vehicle barriers at a length of 16 ft each to be utilized primarily for the annual July 3rd event. Each year, Dubuque holds several large events that draw many people, such as the Annual Fireworks, Farmer's Market, and Main St. events. Attendees' safety has been a priority at these events. One of the issues and trends that the police department has been watching is where a vehicle drives through a crowd causing many casualties. There are several options for attempting to mitigate or minimize this from happening: The use of large dump truck type vehicles to block roadways, etc. The trucks are moveable, thus allowing in and out access as needed, however this option requires someone to stay with the vehicle. The use of concrete, "Jersey barriers" which are very effective at stopping vehicles, however, they are not portable and require special equipment to move. Another option is the use of portable vehicle barriers. Portable vehicle barriers, require only one person to install or dismantle. They are easy to carry and are modular, meaning we can attach as many together as possible. While it is not feasible to cover all roads with barriers, a common scenario would be shutting four lanes. The cost of enough portable vehicle barriers to cover this scenario is approximately \$120,000. This request supports the City Council goal of Vibrant Community: Healthy and Safe.

| | | | | |
|--------------------------|-------------------|-----------|---------------|------------------------|
| Related Cost: | <u>\$ 120,000</u> | Tax Funds | Non-Recurring | Recommend - Yes |
| Property Tax Impact: | <u>\$ 0.0472</u> | 0.50% | | |
| Activity: Staff Services | | | | |

17 of 17

This improvement package provides additional funds to increase the annual 5-mile asphalt program to 10 miles in FY 2023. Due to the age of our streets system, we have a need to continually invest in our pavements before they fall into "poor" condition category. Once that happens major rehabilitation or reconstruction is needed, and maintenance projects are no longer cost effective. Since 1993 the Public Works department has completed over 331 miles of asphalt overlays on asphalt paved streets. These

maintenance projects last an average of 10 years depending on various factors including the sub-base design and traffic loads. This maintenance program, along with other maintenance techniques has brought our overall condition index (OCI) rating, for asphalt pavements, to 67.30 which is considered good when evaluating pavements. The funds requested would purchase an additional 7,000 tons of asphalt and 50 manhole ring and lids over what is already requested for in the maintenance level budget. this request supports the Council goal of Financially Responsible, High Performance City Organization, Equitable and Effective Service Delivery.

| | | | | |
|----------------------|---|---------------------|---------------|------------------------|
| Related Cost: | \$ 392,980 | Road Use Tax | Non-Recurring | Recommend - Yes |
| Related Cost: | <u>\$ 20,000</u> | Sanitary Sewer Fund | Non-Recurring | |
| Net Cost: | <u><u>\$ 412,980</u></u> | | | |
| Property Tax Impact: | \$ 0.1625 | 1.73% | | |
| Activity: | Street Maintenance/Sanitary Sewer Maintenance | | | |

Landfill

1 of 6

This improvement request eliminates one seasonal Equipment Operator (GD-29F) (-0.75 FTE) and provides funds to create one additional full-time Landfill Equipment Operator (GD-8A) (+1.0 FTE) to support operations in the Agency's Regional Collection Center (RCC). In FY2021, the Agency commissioned Foth Environmental to conduct an staffing study for the Agency's operations. The study recommended that to support operations of the Agency's RCC, where electronics recycling and household hazardous materials are processed for shipping, an additional staff member was needed to provide coverage for operating hours and volumes. This staff person would split their time between HHM and Electronics, activities 50/50 for the equivalent of 1.0 FTE. For multiple years the landfill has struggled to find qualified candidate to fill the seasonal position.

| | | | | |
|------------------|-------------------------|---------------|-----------|------------------------|
| Related Cost: | \$ 78,337 | Landfill Fund | Recurring | Recommend - Yes |
| Related Savings: | <u>\$ (29,841)</u> | Landfill Fund | Recurring | |
| Net Cost: | <u><u>\$ 48,496</u></u> | | | |
| Activity: | Landfill | | | |

2 of 6

This improvement request is for the DMASWA Agency Administrator, Landfill Supervisor and Foreperson to attend training to become certified in compost operations. This request supports the Agency's Compost Operations Plan, which includes having the Agency Administrator, Landfill Supervisor and Landfill Foreperson be certified in compost operations. The United State Composting Council offers trainings throughout the year at various locations in the United States.

| | | | | |
|---------------|------------------------|---------------|---------------|------------------------|
| Related Cost: | \$ 9,300 | Landfill Fund | Non-Recurring | Recommend - Yes |
| Related Cost: | <u>\$ 300</u> | Landfill Fund | Recurring | |
| Total Cost: | <u><u>\$ 9,600</u></u> | | | |
| Activity: | Landfill | | | |

3 of 6

This improvement request is for additional funding for the purchase of a sweeper attachment for the current landfill wheel loader. The sweeper attachment for the wheel loader will allow landfill staff to properly maintain both internal hard surface roads and Airborne Road by removing mud, nails and other material which tracks out from the cell site. Removing this debris in a timely manner improves the safety of the road, reduces the possibility of debris entering the storm sewer system along Airborne Road and enhances the appearance of the landfill entryway and adjoining properties.

| | | | | |
|--------------------|------------------|---------------|---------------|------------------------|
| Related Cost: | <u>\$ 17,200</u> | Landfill Fund | Non-Recurring | Recommend - Yes |
| Activity: Landfill | | | | |

4 of 6

This improvement request is for the replacement of the existing plow blade for the wheel loader which is used of snow removal operations. The current unit was provided by Public Works department and has reached the end of its service life. The replacement unit is necessary to properly maintain internal roads and the entrance area during snow events.

| | | | | |
|--------------------|------------------|---------------|---------------|------------------------|
| Related Cost: | <u>\$ 22,450</u> | Landfill Fund | Non-Recurring | Recommend - Yes |
| Activity: Landfill | | | | |

5 of 6

This improvement request is for the purchase of a pallet wrapper. The Regional Collection Center (RCC) ships both electronics and hazardous materials. Most outbound shipments require the items to be palletized and shrink wrapped to ensure safe transportation. Currently staff must hand wrap all pallets and the quality of the wrapping varies from pallet to pallet. A pallet wrapper would ensure a consistent wrap quality while improving safety for staff when loading the pallets onto shipping vehicles.

| | | | | |
|--------------------|------------------|---------------|---------------|------------------------|
| Related Cost: | <u>\$ 10,000</u> | Landfill Fund | Non-Recurring | Recommend - Yes |
| Activity: Landfill | | | | |

6 of 6

This improvement request is for the purchase of a hydro-seeder to be used to reduce erosion and reduce leachate production at the landfill by seeding bare soil areas in the active cell more frequently. Reducing run off, reduces side slope erosion in the active landfill cells, which in turn reduces side slope repair costs. Seeding areas of the cell which will not be used during the current season will help reduce leachate infiltration, reducing leachate volumes and treatment costs.

| | | | | |
|--------------------|------------------|---------------|---------------|------------------------|
| Related Cost: | <u>\$ 19,897</u> | Landfill Fund | Non-Recurring | Recommend - Yes |
| Activity: Landfill | | | | |

Significant Line Items

Employee Expense

1. FY 2023 employee expense reflects a 3.25% wage package increase.
2. The Iowa Public Employee Retirement System (IPERS) City contribution of 9.44% is unchanged from FY 2022. The employee contribution of 6.29% is unchanged from FY 2022.
3. The City portion of health insurance expense is increased from \$1,086 in FY 2022 to \$1,119 in FY 2023 per month per contract which results in an annual cost increase of \$64,799 or 3.00%.
4. Workers' Compensation increased from \$314,921 in FY 2022 to \$343,118 in FY 2023. FY 2021 actual was \$357,575.
5. Overtime is unchanged from \$324,391 in FY 2022 to \$324,391 in FY 2023. FY 2021 actual was \$325,737.
6. Five-Year Retiree Sick leave payout increased from \$25,741 in FY 2022 to \$27,972 in FY 2023.

7. 50% Sick Leave Payout increased from \$5,441 in FY 2022 to \$5,711 in FY 2023. FY 2021 Actual was \$5,710. Effective July 1, 2019, employees over the sick leave cap can convert 50% of the sick leave over the cap to vacation or be paid out.
8. The Fiscal Year 2023 budget includes the following change in the funding allocation of positions:
 - a. -0.73 FTE Equipment Operator II (GD-08) from Road Use Tax Fund (-\$61,735)
 - b. +0.73 FTE Equipment Operator II (GD-08) to General Fund (+\$61,735)
 - c. -0.78 FTE Utility Worker (GD-05) from General Fund (-\$62,455)
 - d. +0.78 FTE Equipment Operator I (GD-06) to Road Use Tax (+\$63,610)
 - e. -0.05 FTE Utility Worker(GD-05) from Road Use Tax (-\$4,003)
 - f. +0.05 FTE Equipment Operator I (GD-06) to General Fund (+\$4,078)
9. During Fiscal Year 2022, the following personnel changes were approved:
 - a. 1 FTE Account Clerk II position (NA-50) was changed to Lead Administrative Assistant (GE-28) which resulted in a cost increase of \$2,394.
 - b. 1 FTE Stock Clerk position (GD-03) was changed to Fleet Maintenance Inventory/ Accounting Clerk (GE-27) which resulted in no cost increase.
 - c. 4 FTE Truck Driver positions (GD-05) were changed to Utility Worker (GD-05) which resulted in no cost increase.
 - d. 1 FTE Sanitation Laborer position (GD-04) was changed to Sanitation Driver (GD-06) which resulted in a cost increase of \$2,479.
 - e. Seasonal Laborer (GD-21F) hourly rate was increased from \$12.24 to \$15.81 and the increased cost was offset by reducing Seasonal Laborer FTEs by 0.43 as follows:
 - i. General Fund Seasonal Laborer -0.34FTE (-\$13,765)
 - ii. Road Use Tax Seasonal Laborer -0.09 FTE (-\$3,644)

Supplies & Services

10. General Liability Insurance increased from \$138,235 in FY 2022 to \$170,483 in FY 2023 based on FY 2022 actual plus 12%.
11. Property Insurance increased from \$91,712 in FY 2022 to \$119,642 in FY 2023 based on FY 2022 actual plus 9.5% and the Landfill pollution policy renewal occurring every three years (FY23). Floodwall Operations increased \$4,218, Street Maintenance decreased \$12,464 and Landfill increased \$35,628.
12. Repair Parts and Supplies decreased from \$169,542 in FY 2022 to \$105,186 in FY 2023 based on FY 2021 actual of \$66,995. Street Maintenance decreased \$3,439 based on FY 2021 actual. Sanitary Sewer Maintenance decreased \$11,077 based on FY 2021 actual. Landfill decreased \$29,484 based on FY 2021 actual. Rural Recycling decreased \$46,700.
13. Electric Utility Expense decreased from \$186,865 in FY 2022 to \$164,163 in FY 2023. FY 2021 actual was \$131,831. Floodwall increased from \$51,800 in FY 2022 to \$57,446 in FY 2023 based on a three year average plus 5%. Street Maintenance decreased from \$71,017 in FY 2022 to \$54,245 in FY 2023 based on FY 2020 actual plus 5%.
14. Street Lighting decreased from \$869,300 in FY 2022 to \$791,142 in FY 2023 based on FY 2020 actual of \$773,829 plus 2.24%. The street lighting budget is split \$30,921 general fund and \$760,221 Road Use Tax fund in FY 2023.

15. Property Maintenance decreased from \$201,851 in FY 2022 to \$174,284 in FY 2023 based on FY 2021 actual of \$219,371. Street Maintenance decreased \$31,696 based on FY 2021 actual. Landfill increased \$25,332 based on FY 2021 actual.
16. Motor Vehicle Fuel increased from \$239,633 in FY 2022 to \$259,316 in FY 2023 based on FY 2022 budget plus 10%. FY 2021 actual was \$264,338.
17. Motor Vehicle Maintenance increased from \$389,481 in FY 2022 to \$418,525 in FY 2023 based on FY 2021 actual of \$412,991 plus 1%. Street Maintenance increased \$21,817 based on FY 2021 actual plus 1%. Refuse increased \$18,587 based on FY 2021 actual plus 1%. Recycling increased \$19,230 based on FY 2021 actual plus 1%. Sanitary Sewer Maintenance decreased \$12,031 based on FY 2021 actual plus 1%.
18. Motor Vehicle Maintenance Outsourced is unchanged from \$111,485 in FY 2022 to \$111,485 in FY 2023 based on FY 2022 budget .FY 2021 actual was \$120,486.
19. Machinery and Equipment Maintenance increased from \$649,625 in FY 2022 to \$747,935 in FY 2023 based on FY 2021 actual of \$736,320. Snow and Ice Control increased \$92,950 based on FY 2021 actual. Garage increased \$22,959 based on FY 2021 actual. Landfill decreased \$28,657 based on FY 2021 actual.
20. Machinery and Equipment Maintenance Outsourced decreased from \$103,378 in FY 2022 to \$88,787 in FY 2023. FY 2021 actual was \$108,176. Landfill decreased \$7,270 based on FY 2021 actual. Snow and Ice Control decreased \$4,415 based on FY 2021 actual. Stormwater Maintenance decreased \$3,698 based on FY 2021 actual.
21. Asphalt increased from \$721,232 in FY 2022 to \$1,121,726 in FY 2023 based on purchasing 13,000 tons of hot mix asphalt, purchasing 100 tons of cold mix asphalt, completing ten center line street miles, and a 6% increase over FY 2022 current bid rate. FY 2021 actual was \$791,267.
22. Concrete decreased from \$160,624 in FY 2022 to \$153,578 in FY 2023 based on buying 1,500 cubic yards of concrete and k-crete and based on three year average of historical prices. FY 2021 actual was \$141,120.
23. Stone decreased from \$108,533 in FY 2022 to \$80,735 in FY 2023 based on FY 2021 actual \$80,736. This line item represents the purchase of 2,700 tons of stone for street maintenance (\$34,557), stone for repairing sanitary sewer and storm sewer street excavations (\$703), and stone for resurfacing Landfill gravel roads and cell face access lanes (\$45,447).
24. Road Salt for Snow and Ice Control increased from \$339,103 in FY 2022 to \$384,750 in FY 2023. Road Salt increased \$45,647 based on the purchase of 5,700 tons of road salt at \$64.50 per ton (In FY 2022 budget is based on the purchase of 5,731 tons at \$59.17 per ton). In FY 2022, the tons of road salt purchased was increased 4% due to the increase in lane miles for the addition of the Northwest Arterial, Central Avenue - Aquin and the new Dubuque County agreement.
25. Road Salt for Bid Partners increased from \$88,755 in FY 2022 to \$96,750 in FY 2023. Bid partner salt increased \$7,995 based on the purchase of 1,500 tons at \$64.50 per ton (In FY 2022 the budget is based on the purchase of 1,500 tons at \$59.17 per ton) which is off-set from the revenue of salt purchased by bid partners.
26. Consulting Engineers increased from \$217,808 in FY 2022 to \$292,650 in FY 2023. FY 2021 actual was \$417,033. The majority of this line item is for the engineering consulting firm contracted

by the Landfill to complete bi-annual IDNR engineer's reports, hydrological monitoring reports, and air permit reports and the management of the landfill gas collection system.

27. Landfill Fees increased from \$577,106 in FY 2022 to \$583,887 in FY 2023. FY 2021 actual was \$592,096. Solid Waste Collection increased \$9,429 based on FY 2021 actual tons collected of 12,912 at the estimated FY 2023 fee per ton of 36.03 (no change).
28. Payment to Iowa DNR is unchanged from \$304,500 in FY 2022 to \$304,500 in FY 2023. FY 2021 actual was \$315,982. This line item represents the amount paid by the Landfill based on tonnage. FY 2023 is based on 145,000 tons at \$2.10 per ton and FY 2022 was based on 145,000 tons at \$2.10 per ton.
29. Pay to Other Agency is decreased from \$470,717 in FY 2022 to \$414,370 in FY 2023. FY 2021 actual was \$268,363. This line item includes Landfill leachate treatment and disposal costs of \$100,000 due to an agreement with the City to pay fees for leachate disposal into the sanitary sewer system. This line item also includes the processing and marketing of recyclable materials of \$36,908 based on FY 2021 actual, Landfill quarterly tonnage payments to Delaware county \$15,985, Landfill collection and disposal of household, farm and small business chemicals, fluorescent light bulbs, paint and medical sharps \$80,737, E-waste contractor for \$77,200 based on FY 2022 budget, Rural Recycling transportation and processing of 14 recyclables drop off sites \$103,540.
30. The administrative overhead recharge increased from \$1,659,457 in FY 2022 to \$1,783,326 in FY 2023.
31. Software increased from \$83,024 in FY 2022 to \$110,969 in FY 2023. FY 2021 actual was \$111,453. Street Maintenance increased \$8,863 based on the current agreement with Cartograph for the asset management software. Large Item Collection increased \$9,781 due to the addition of the scheduling module to the ReCollect software in FY 2022. DMASWA Education increased \$5,068 due to the addition of CivicPlus website host and maintenance fees.
32. Hauling Services is unchanged from \$53,027 in FY 2022 to \$53,027 in FY 2023. FY 2021 actual was \$38,471. This line item represents snow removal in downtown streets and alleys (\$50,000) and a private contractor to haul stone from area quarries for the Landfill (\$3,027).

Machinery & Equipment

33. Equipment replacement items (\$1,096,781) includes:

| Public Works Equipment Replacements | | |
|--|----|--------|
| Riverfront Management | | |
| Shop Equipment | \$ | 750 |
| Weed Whips | \$ | 250 |
| Street and Traffic Lighting | | |
| Signal Controllers | \$ | 16,100 |
| Shop Equipment | \$ | 2,500 |
| Street Signs and Markings | | |
| Shop Equipment | \$ | 750 |
| Street Maintenance | | |
| Barricades/Signs | \$ | 3,400 |

| Public Works Equipment Replacements | |
|--|------------|
| Audio/Visual Equipment | \$ 1,000 |
| Cracksealer | \$ 56,000 |
| Vibratory Tamper | \$ 12,500 |
| AVL/GPS | \$ 17,000 |
| Asphalt Roller | \$ 40,000 |
| Pavement Breaker | \$ 2,000 |
| Curb Forms | \$ 2,000 |
| Pavement Saw | \$ 23,000 |
| Air Compressor | \$ 17,000 |
| Berming Machine | \$ 18,000 |
| Generator | \$ 1,500 |
| Street Cleaning | |
| Leaf Blower | \$ 600 |
| AVL/GPS | \$ 2,000 |
| Self-Propelled Lawn Mower | \$ 8,600 |
| Weedwhip | \$ 250 |
| Snow & Ice Control | |
| 20" Snow Blower | \$ 1,200 |
| Sanitary Sewer Maintenance | |
| Root Cutter | \$ 1,500 |
| AVL/GPS | \$ 3,500 |
| Manhole Blower | \$ 2,000 |
| Gas monitor (1) | \$ 1,500 |
| Jet flusher hose (3) | \$ 5,250 |
| CCTV Printer (1) | \$ 250 |
| Stormwater Maintenance | |
| Hand Concrete Saw | \$ 1,000 |
| Earth Compactor | \$ 11,000 |
| Refuse Collection | |
| Refuse Collection Carts | \$ 652,698 |
| AVL/GIS Equipment | \$ 9,000 |
| Recycling Collection Program | |
| Recycling Bins/Lids (1,074) | \$ 18,084 |
| Recycling Wheeled Carts (337) | \$ 30,160 |
| Yard Waste Collection Program | |
| Yard Waste Wheeled Carts | \$ 9,276 |
| Public Works Garage | |
| Shop Equipment | \$ 5,000 |

| Public Works Equipment Replacements | |
|--|----------------------------|
| <u>Landfill</u> | |
| Shop Equipment | \$ 2,000 |
| Card Reader | \$ 700 |
| Gator Utility Vehicle | \$ 23,416 |
| Replacement Tarp Assembly | \$ 59,547 |
| Recommended Improvement Requests | \$ 34,500 |
| Total Equipment | <u>\$ 1,096,781</u> |

Debt Service

Debt service reflects annual repayment to (\$753,013):

| Amount | Debt Series | Source | Purpose | Final Payment | Call Date |
|--------------------------|-----------------------------------|------------------|-----------------------|---------------|-----------|
| \$ 39,415 | G.O. Series 2017A | Road Use Tax | Equipment Replacement | 2030 | 2025 |
| \$ 31,276 | G.O. Series 2021A | Sales Tax 30% | Curb Ramp Program | 2034 | 2028 |
| \$ 12,959 | G.O. Series 2018A | Solid Waste Fees | Solid Waste Trucks | 2030 | 2025 |
| \$ 5,123 | G.O. Series 2017A | Solid Waste Fees | Solid Waste Trucks | 2031 | 2025 |
| \$ 1,237 | Planned G.O. 2022 | Solid Waste Fees | Solid Waste Trucks | | |
| \$ 2,544 | G.O. Series 2018A | Sales Tax 20% | Radio Replacement | 2028 | 2026 |
| \$ 309,784 | Dubuque County - G.O. Series 2014 | Landfill Fees | Landfill Improvements | 2034 | 2022 |
| \$ 350,675 | Dubuque County - G.O. Series 2016 | Landfill Fees | Landfill Improvements | 2036 | 2024 |
| <u>\$ 753,013</u> | Total Public Works Annual | | Debt Service | | |

Revenue

34. Solid Waste monthly base fees increased from FY22 Budget of \$3,397,934 to \$3,510,597 in FY 2023 which is a \$112,663 increase in revenue. This line item is based on FY 2019 actual of \$3,433,154 plus the FY 20 rate increase of 1.63%, less the FY21 rate decrease of 4.03%, plus the FY 22 rate increase of 2.60% and the FY 2023 recommended rate increase of 0%.
35. Tipper Carts and extra/oversize can subscriptions increased from \$825,457 in FY 2022 to \$1,070,488 in FY 2023 based on FY 2021 actual of \$924,934 and the addition of 2,000 additional cart services added by FY 2023.
36. Refuse Single Use Stickers increased from \$109,486 in FY 2022 to \$122,875 in FY 2023 based on FY 2021 actual of \$122,875.
37. Yard Waste Annual Sticker/Single Use/Brush Ties increased from \$125,601 in FY 2022 to \$131,459 in FY 2023 based on FY 2021 of \$131,459.
38. Purina Drive Salt Operations represent the purchase and sale of salt for the City's bid partners. The FY 2023 budget includes \$97,665 in salt sales, \$9,240 in salt handling fees, and \$6,000 in salt storage.
39. The Solid Waste Agency payment increased from \$4,700,138 in FY 2022 to \$6,170,419 in FY 2023. Departmental employees operate the landfill, yard waste, e-waste, recycling drop-off and

household hazardous regional collection center facilities owned by the Dubuque Metropolitan Area Solid Waste Agency (DMASWA). Department employees also provide education and communication support services. The department is compensated for all operating expenses incurred. Revenue estimates are based on anticipated tonnages and fee schedule for FY 2023.

40. Garage personnel maintain and repair vehicles and equipment of all city departments and divisions except Airport. Labor costs are assessed using actual time charged out to each department at projected FY 2023 overhead rate of \$74.36 which is unchanged from the FY 2022 overhead rate of \$74.36. Revenue is also received from recharges to users for parts and fuel purchased from the vehicle maintenance garage inventory.

The following is a summary of the operating expenses and revenues for the City Garage:

| City Garage | FY 2021 Actual | FY 2022 Budget | FY 2023 Requested | % Change From FY 2022 Budget |
|------------------------------------|-------------------|-------------------|----------------------|---------------------------------------|
| <u>Expenses</u> | | | | |
| Employee Expense | 965,156 | 1,062,123 | 1,106,225 | 4.2 % |
| Supplies and Services | 156,687 | 155,993 | 158,333 | 1.5 % |
| Garage Stores | 715,158 | 831,859 | 966,045 | 16.1 % |
| Machinery and Equipment | 5,181 | 30,500 | 5,000 | (83.6)% |
| Total Expenses | 1,842,182 | 2,080,475 | 2,235,603 | 7.5 % |
| <u>Resources</u> | | | | |
| Specialized Services | 1,168,278 | 1,224,924 | 1,168,278 | (4.6)% |
| Fuel/Parts | 736,442 | 741,491 | 736,442 | (0.7)% |
| County Fuel Sales | 22,218 | 57,788 | 22,218 | (61.6)% |
| Reimbursements | 31,092 | 58,172 | 30,329 | (47.9)% |
| Total Resources | 1,958,030 | 2,082,375 | 1,957,267 | (6.0)% |
| Annual Operating Surplus (Deficit) | 115,848 | 1,900 | (278,336) | (280,236) |
| Garage Overhead Rate | \$ 74.36 | \$ 74.36 | \$ 74.36 | |



TO: Michael C. Van Milligen, City Manager
FROM: John Klostermann, Public Works Director **JK**
Arielle Swift, Assistant Public Works Director
SUBJECT: Automated Side Loader and City-Wide Mandatory Cart Use FY23 Budget
Proposal – Two-Year Plan
DATE: January 28, 2022

Introduction

The purpose of this memorandum is to provide information related to the Public Works Department Fiscal Year 2023 Budget Improvement Package and Capital Improvement Budget proposals for the implementation of automated side loader collection where possible and city-wide mandatory use of trash carts. This request is for trash carts only and does not include any change to the current recycling collection program.

Discussion

Capital Improvement Projects

The FY 2023 Public Works budget currently has three projects related to the collection of solid waste trash providing for optional levels of service. One project is in the Capital Improvement Budget for the replacement of solid waste collection vehicles (CIP# 670-1533). Two versions have been developed for the replacement of current solid waste vehicles. One CIP has the project title of Solid Waste Collection Vehicles which provides for the annual replacement of solid waste vehicles with one automated side loader added to the fleet in FY 2025. The second optional solid waste fleet replacement is titled Solid Waste Collection Vehicles – with City-Provided Carts Community Wide. This CIP provides for the purchase of two automated side loaders in FY 23 and one in FY 25. This proposal adds the extra cost of adding the arm to two sideloader trucks already scheduled for replacement in FY 2023. The added cost of an automated sideloader scheduled to replace a current sideloader in FY 2025 was already built into the five year replacement schedule and approved in the FY 2020 Capital Improvement Budget.

Improvement Packages

The Public Works Operating Budget also has two Improvement Package Requests related to the purchase of additional city provided trash carts. One requests funds (\$80,000) for the purchase of additional trash carts to meet current customer demands. With this proposal the department will also be requesting an update to City Ordinance 13 Chapter 6 to require all new subdivisions, with City-provided utility services, to use city-owned trash carts if the city wide proposal is not funded.

The second request would require the city wide use of city provided trash carts, and provide funds (\$291,349) to issue 5,000 carts in FY 2023 and \$582,698 in FY 2024 for the purchase of an additional 10,000 carts. Approval of the improvement package to purchase 5,000 carts in FY 23 and FY 24 would eliminate the need for the other funding request of \$80,000.

In FY 2023, personnel full time equivalent (FTE) will remain the same at 20.75.

Improving the Customer Experience

The mandatory cart program will use a 34-gallon cart as the base cart offered to all customers. Customers city-wide will also have the option to subscribe at an increased monthly cost, a 48-gallon, 64-gallon, or 96-gallon cart to meet their individual need. This system strengthens the current "pay as you throw concept" while maximizing the weight limits allowed.

The chart below is based on no rate increase in Fiscal Year 2023:

| Service | Fee | Additional Comments |
|-------------------|---------|--|
| Base Fee (35-gal) | \$15.38 | No cart provided. Subject to base fee % increase |
| 34-Gallon | \$15.38 | City-owned cart provided. Subject to base fee % increase |
| 48-Gallon | \$17.22 | No fee increase |
| 64-Gallon | \$20.65 | No fee increase |
| 94-Gallon | \$29.00 | No fee increase |
| 48-Gallon (alley) | \$15.38 | Subject to base fee % increase |
| 64-Gallon (alley) | \$16.65 | Subject to base fee % increase |
| 94-Gallon (alley) | \$24.78 | Subject to base fee % increase |

In the first year of the city-wide mandatory cart program, the current option for additional 35 gallon containers and oversized containers would end. Customers will instead be provided carts of their choice at the subscription cart fee rate associated. This recommendation is made to protect our workforce from having to reach in and remove bags from over-sized cans and eliminates the need for repetitive lifting of multiple containers at one stop. This change will effect the following customers;

- Additional 35 gallon container option - 133 customers
- Oversize container option – 386 customers
- Additional Oversize container option – 18 customers

The new city-wide cart system will provide a new special collection service for the frail and disabled residents who may not be able to handle the 34-gallon cart. Exceptions will also be made for residents where the use of a cart creates a hardship due to terrain. It is also important to remember that for every 10 lbs. picked up (loose trash bag) puts 1,250 lbs. of pressure on the lower back which is alleviated by wheeled trash carts.

Customers will still be able to buy stickers for \$1.50 which provides them the ability to put out extra trash when that need arises, and the large item collection service will still be available at an extra cost on an individual request.

Caring for Employee Safety

The collection of refuse and recycling materials is consistently ranked in the top ten of most dangerous jobs in the country based on Bureau of Labor statistics. This is due in part to the time the workers spend each day driving or riding on the truck, in all weather conditions, which increases the risk of transportation related accidents. Also, the employees must now exit and enter the vehicle just under 600 times a day, almost 3,000 times a week, and over 150,000 times a year. This creates significant wear and tear on their legs, ankles and feet and creates severe slip and fall opportunities in icy and snowy weather.

Lessons Learned from the Pandemic

We learned during the pandemic that our lifestyle changes including working from home, school closings and social distancing also influenced our solid waste collection system. While there were always concerns by staff about the manual collection of trash due to bed bugs and flees, covid-19 brought that concern to a new level. However, one thing that put the most pressure on our antiquated collection system is the increase of trash that needed to be collected by our staff due to our lifestyle changes. Solid waste collection tonnage increased 14.70% when compared 2019 tonnage (11,622.19) and 2021 tonnage (13,331.39). While the increased tonnage is starting to trend down, there is no better time to prepare for the next natural disaster by improving our collection system.

The Public Works Department statistics show that over three years (2017-19) 46.3% of the forty-one (41) department wide City of Dubuque OSHA reportable injuries were related to the collection of solid waste. During that same time period, the total lost workdays related to injuries to solid waste crew members for the City of Dubuque were 43 and the related medical cost was \$36,842. While most injuries require a short recovery time other injuries are considered permanent and worker's compensation settlements are made for an injury occurring on the job. **Between 2006 and 2017, the top ten department employee claims related to the collection of solid waste were settled at a total cost of \$1,287,710.**

More importantly, these employees lost 1,725 workdays away from work. This not only caused hardship and stress for these employees but placed additional workloads on the remaining city staff.

The following reasons are being provided to support the revised project.

- Reduce Worker Compensation Claims- The top 10 City of Dubuque injuries for solid waste collection employees between 2006 and 2017 equaled \$1,287,710.
- Reduce Lost Workdays - The top 10 worker's compensation claims for solid waste collection employees between 2006 and 2017 had 1,725 lost workdays from injuries.
- Reduce Employee Concerns - While the pandemic has highlighted employee concerns about touching the trash, there has always been employee concerns about being exposed to bed bugs and fleas.
- Discounted Rate - Low-income residents will continue to qualify for a 50% discount on their monthly rate. Discounts are now being subsidized by the General Fund in the same way currently being done with stormwater fees.
- Option Out - There will be customer exceptions made in the community where this will not be implemented because of terrain. Also, exceptions will be made for the frail and disabled who would struggle with a cart.
- Environmental/Aesthetics – Since 2008 trash carts have been used in targeted areas with success to reduce litter, improve aesthetics on collection day and help to keep neighborhoods clean.
- Customer Convenience - The city will own and maintain the carts.
- Future Growth – The automated side loaders will create the ability to absorb some future growth without adding employees and equipment.
- Existing Work Force - This recommendation will preserve existing city jobs and will not privatize the system.

Current Cart Program

Since 2008 the public works department has implemented trash carts into its collection program. At the start of the program the size of the carts available were limited to 48 gallon (in alleys only), 64 and 96 gallon city wide. In July of 2021, 34 gallon and 48 gallon cart services became available city wide. Carts were being serviced by using a semi-automated lifting system mounted on each truck. In the fall of 2021 the department received its first automated side loader and placed it into service on routes that have the greatest number of carts. The truck is being used successfully throughout the city in all weather conditions and collection locations including alleys.

The chart below provides an overview of the current breakdown of the cart sizes being used in our voluntary program.

| Cart Size | Total Carts in Service |
|--------------------|------------------------|
| 34 GAL (base) | 466 |
| 48 GAL | 1264 |
| 64 GAL | 2770 |
| 94 GAL | 710 |
| 96 GAL (recycling) | 74 |
| Total | 5,284 |

Due to cart shortages there is currently 151 customers waiting for 34 gallon and 38 customers waiting for 48 gallon carts. Carts are on order and expected to be delivered by the spring of 2022.

When comparing our collection system to the top ten most populated cities in Iowa, we are one of the few that don't exclusively use carts in their program. The last time this proposal was presented to the City Council there were concerns expressed that the proposed system had not been piloted in Dubuque. Since then we have implemented additional carts and automated collection that has proven this type of system will work in Dubuque. Our current experience with carts and automated side loader collection provides us the data to implement operational efficiencies and move this project forward city wide.

Investments Now Creates Long Term Savings

The city has averaged about 100 new residential units each year over an extended timeline. This budget assumes that will continue over the next several years. The implementation of automated side loaders where possible throughout the city will provide a safe work environment for our employees and allow the department to plan for future growth related to the Southwest Arterial and other areas delaying the need to add staff.

Revenue

While rate increases have not yet been determined and any rate increase is related to the totality of the system and not just the impact of carts, the below chart assumes no rate increase in FY 23 and then a 3% rate increase in FY 24 and beyond. Estimates are based on 57% of the carts distributed are 34 gallon, 24% are 48 gallon, 16% are 64 gallon and 4% are 94 gallon carts. Of the new carts being distributed, 44% of the new carts are anticipated to bring in an additional \$365,747 over a 5 year period.

Two year plan for cart delivery – revenue estimate by year.

| FY23 | FY24 | FY25 | FY26 | FY27 | Total |
|-----------|-----------|----------|----------|----------|-----------|
| \$125,905 | \$209,889 | \$12,666 | \$12,736 | \$12,809 | \$374,004 |

Expenses

Carts would be distributed over two years, 5,000 carts distributed in FY 2023 and 10,000 carts distributed in FY 24. FY 2025 - 27 provides operating funds to meet additional demand for new accounts and maintenance of existing carts.

| FY23 | FY24 | FY25 | FY26 | FY27 | Total |
|------------|------------|-----------|-----------|-----------|------------|
| \$ 291,349 | \$ 582,698 | \$ 30,000 | \$ 30,000 | \$ 30,000 | \$ 964,047 |

Additional truck-related expenses by Fiscal Year related to the purchase of Automated Side Loaders (ASL)
(see CIP for additional information)

| | FY23 | FY24 | FY25 | FY26 | FY 27 | Total |
|-------------------------------------|-------------------------|-----------|-------------------------|-----------|-----------|-------------|
| Total Fleet Replacement Cost | \$542,454 | \$462,454 | \$463,004 | \$343,703 | \$355,732 | \$2,167,347 |
| Additional Cost | \$95,339 ⁽¹⁾ | | \$50,731 ⁽²⁾ | | | \$146,070 |

(1) Additional cost related to the purchase of 2 ASL
(2) Additional cost related to the purchase of 1 AS

Financing Implementation

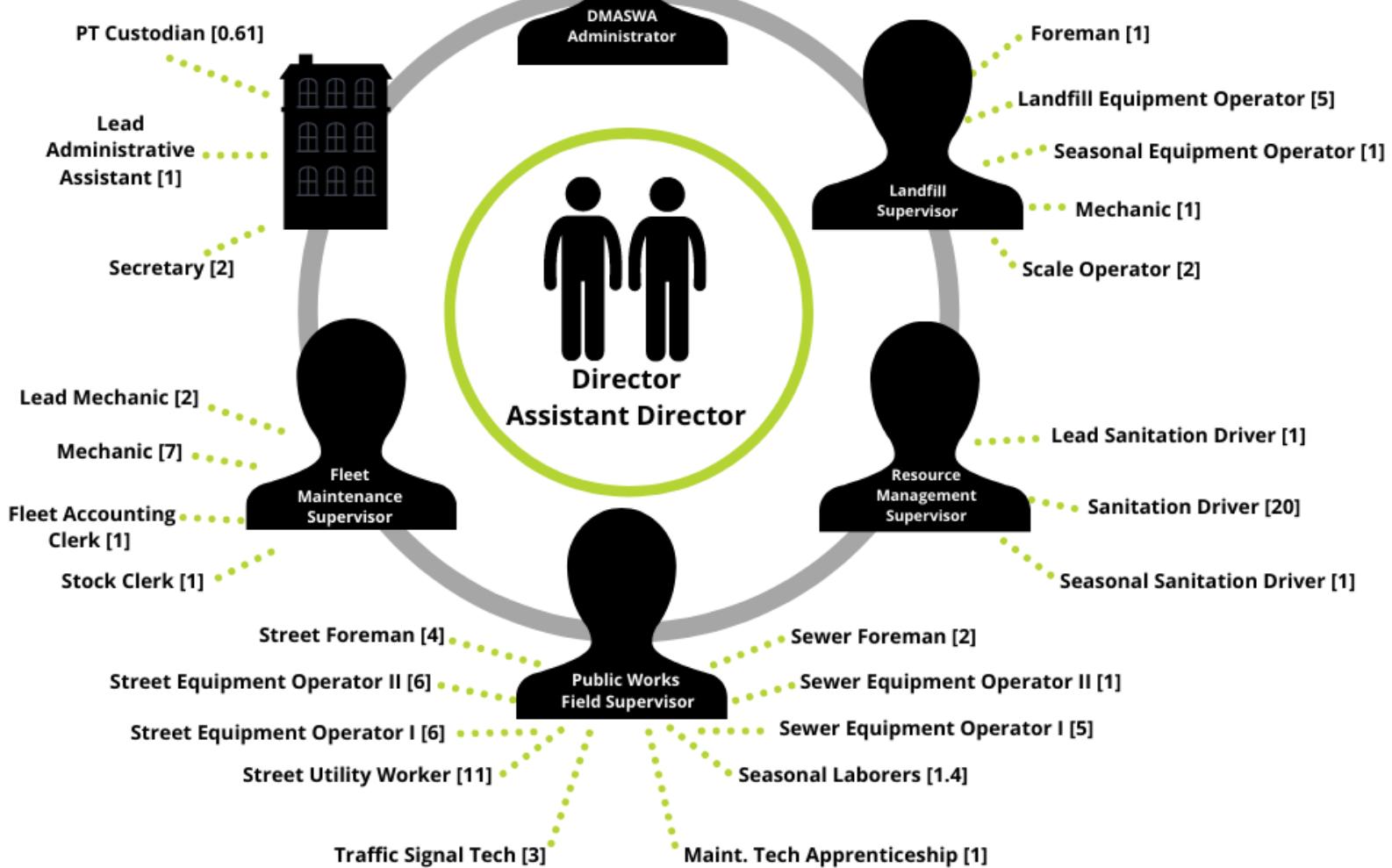
The \$1,020,117 implementation costs of this new program will be funded with American Rescue Plan (ARPA) funds.

Action Step

This has been provided as informational only, for the review of the optional Public Works Department FY23 Solid Waste fleet replacement Capital Improvement Project and Improvement Package requests which support automated collection and mandatory city-wide trash cart use.

public works

ORGANIZATION
CHART

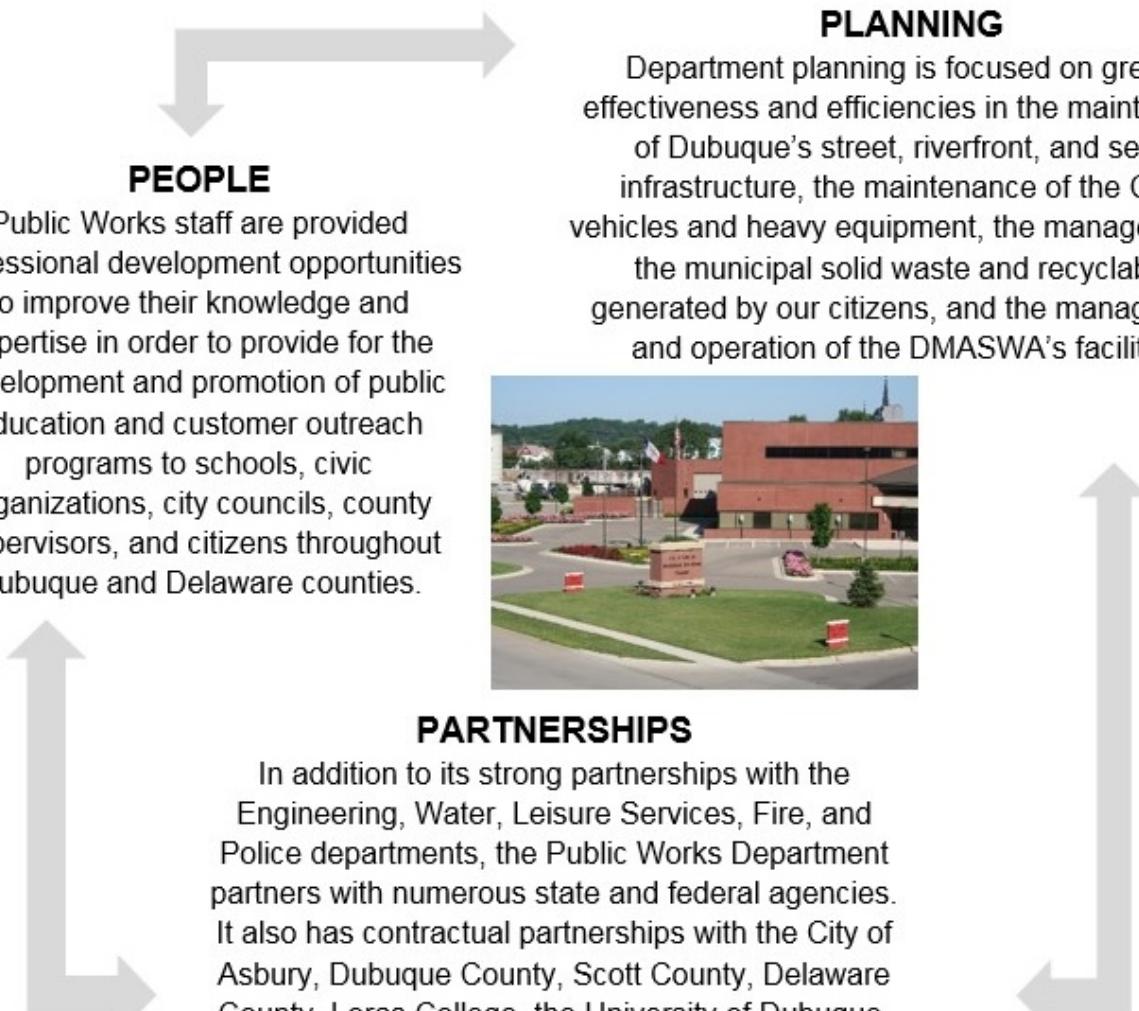


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PUBLIC WORKS

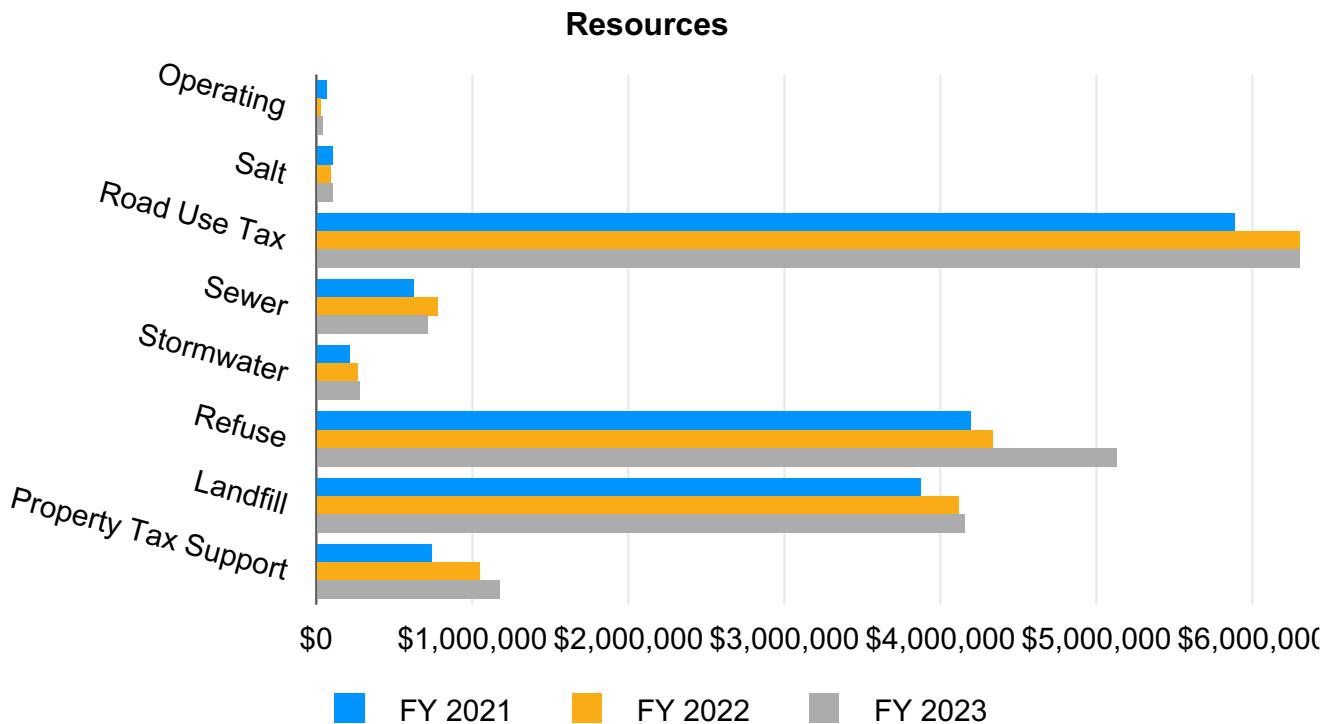
Public Works takes pride in leveraging necessary resources to maintain the heart of Dubuque by steadfast, equitable delivery of organization- and community-wide services while maintaining reliable infrastructure to cultivate a vibrant, connected community. The beat of Dubuque is maintained through preservation, construction, rehabilitation, daily operations, and the 24/7 emergency response Public Works' staff provides.

SUCCESS IS ABOUT PLANNING, PARTNERSHIPS AND PEOPLE LEADING TO OUTCOMES



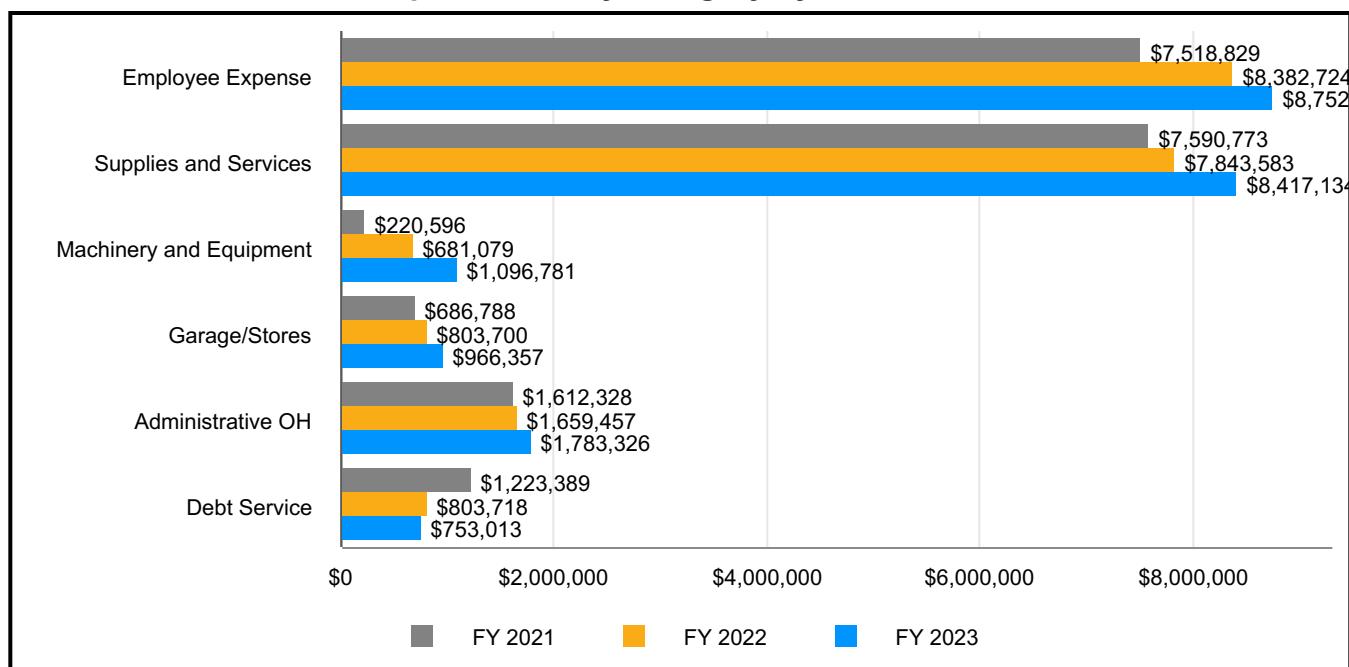
PUBLIC WORKS

| | FY 2021 | FY 2022 | FY 2023 |
|----------------------|---------|---------|---------|
| Full-Time Equivalent | 93.28 | 93.28 | 93.43 |



The Public Works Department is supported by 93.43 full-time equivalent employees, which accounts for 47% of the department expense as seen below. Overall, the department's expenses are expected to decrease by 9% in FY 2023 compared to FY 2022.

Expenditures by Category by Fiscal Year



PUBLIC WORKS

Public Works Administration

Mission & Services

Public works administration provides support for citizens and supervisors of employees of the department who are responsible for: maintaining and cleaning Dubuque's streets, alleys, sanitary sewers, storm sewers, retaining walls, sidewalks, steps and riverfront, street and traffic sign repairs, traffic signal and street light maintenance, utility location support, refuse collection, floodwall operations, landfill operations, yard waste collection, DMASWA administrative and education support, large item collection, curbside recycling collection, curb side electronic recycling collection, e-scrap recycling, rural recycling drop-off facilities, composting operations, household hazardous materials regional collection center, landfill methane management, Port of Dubuque facility maintenance, and City-wide fleet maintenance.

| Administration Funding Summary | | | |
|--------------------------------|----------------|----------------|-------------------|
| | FY 2021 Actual | FY 2022 Budget | FY 2023 Requested |
| Expenditures | \$(11,326) | \$3,185 | \$93,755 |
| Resources | \$1,809 | \$63 | \$26 |

| Administration Position Summary | |
|--------------------------------------|-------------|
| | FY 2023 |
| Public Works Director | 1.00 |
| Assistant Public Works Director | 1.00 |
| Lead Administrative Assistant | 1.00 |
| Secretary | 2.00 |
| Total FT Equivalent Employees | 5.67 |

Performance Measures

City Council Goal: Financially Responsible, High-Performance Organization

| | Performance Measure (KPI) | Target | FY 2019 Actual | FY 2020 Actual | FY 2021 Estimated | Performance Indicator |
|---|--|----------|-------------------|-------------------|----------------------|--------------------------|
| 1 | Activity Objective: Provide effective and timely response to resident requests for information and service to avoid disruption in residents' daily lives. | | | | | |
| | % of phone support answer rate | > 95% | N/A | 66.3% | 70% | |
| | Avg. time service requests are resolved: High Priority | <10 days | 19.00 | 13.58 | 11.64 | |
| | Avg. time service requests are resolved: Medium Priority | <14 days | 6.51 | 7.67 | 9.65 | |
| | Avg. time service requests are resolved: Low Priority | <30 days | 1.96 | 59.55 | 15.13 | |

Citizens frequently assume that the many essential services provided by the Public Works Department are supported by 24/7 staffing. Since that is not the case, responses to citizen inquiries and requests for non-essential service can take longer than 96 hours to complete.

PUBLIC WORKS

Street Maintenance

Mission & Services

Provide for the safe and efficient movement of motor vehicles on City streets and alleys and the safe movement of pedestrians on public sidewalks and steps maintained by the department. Also, safeguard public health and provide for the general welfare of residents and visitors to the community through street sweeping and weed-cutting on City-owned properties and along City right-of-way. Responsibilities include [street maintenance](#), street cleaning, [snow and ice control](#), [street light and traffic light maintenance](#), and [street signs and markings](#).

| Street Maintenance Funding Summary | | | |
|------------------------------------|----------------|----------------|-------------------|
| | FY 2021 Actual | FY 2022 Budget | FY 2023 Requested |
| Expenditures | \$5,658,573 | \$6,343,478 | \$6,967,292 |
| Resources | \$3,140,404 | \$3,459,392 | \$3,847,084 |

| Street Maintenance Position Summary | |
|--|--------------|
| | FY 2023 |
| Foreman - Maintenance | 3.20 |
| Foreman - Snow and Ice | 0.98 |
| Field Supervisor - Maintenance | 0.73 |
| Field Supervisor - Snow and Ice | 0.17 |
| Truck Driver - Maintenance | — |
| Truck Driver - Snow and Ice | — |
| Truck Driver - Street Cleaning | — |
| Utility Worker - Maintenance | 6.46 |
| Utility Worker - Snow and Ice | 1.85 |
| Equipment Operator I - Street Signs | 0.82 |
| Equipment Operator I - Maintenance | 4.11 |
| Equipment Operator I - Snow & Ice | 1.98 |
| Equipment Operator I - Street Clean | 0.83 |
| Equipment Operator II - Traffic | — |
| Equipment Operator II - Street Signs | 0.40 |
| Equipment Operator II - Maint. | 1.94 |
| Equipment Operator II - Snow & Ice | 1.17 |
| Equipment Operator II - Street Clean | 1.77 |
| Assistant Horticulturist - Maint. | 0.25 |
| Assistant Horticulturist - Snow and Ice | 0.17 |
| Custodian I | 0.38 |
| Laborer - Street Signs | — |
| Utility Worker Apprentice | 0.83 |
| Laborer - Street Cleaning | 0.27 |
| Maintenance Worker - Maintenance | — |
| Maintenance Worker - Snow | — |
| Traffic Signal Technician II - Street Sign | 0.01 |
| Traffic Signal Technician II - Snow | 0.12 |
| Traffic Signal Technician II - Traffic | 2.86 |
| Total FT Equivalent Employees | 31.30 |

PUBLIC WORKS

Performance Measures

| City Council Goal: Connected Community | | | | | | |
|--|--|-------------|----------------|----------------|-------------------|---|
| | Performance Measure (KPI) | Target | FY 2019 Actual | FY 2020 Actual | FY 2021 Estimated | Performance Indicator |
| 1 | Activity Objective: Provide an effective and efficient road transportation network | | | | | |
| | # of centerline miles of asphalt overlay projects completed per year | 5 | 5.17 | 4.72 | 10.01 |  |
| City Council Goal: Sustainable Environment | | | | | | |
| 3 | Activity Objective: Replace City-owned high-pressure sodium street lights with more energy-efficient, longer lifespan LED lights. | | | | | |
| | % of City-owned LED lights | 1% increase | 50% | 50% | 52% |  |



DID YOU KNOW?

Studies show that for every \$1 spent on street pavement preventive maintenance projects, it would cost \$4 to \$5 more if those preventive maintenance projects were delayed and more extensive pavement rehabilitation is needed at a later time.

| Winter Season | 2015/2016 | 2016/2017 | 2017/2018 | 2018/2019 | 2019/2020 | 2020/2021 |
|---|-----------|-----------|-----------|-----------|-----------|-------------|
| Number of Storms | 15 | 12 | 25 | 26 | 22 | 17 |
| Total Seasonal Snowfall (inches) | 34.18 | 27.10 | 38.20 | 55.20 | 36.20 | 59.30 |
| Type of Season | Strong EN | Weak LN | Weak LN | Weak EN | Neutral | Moderate LN |
| Salt Used for Deicing | 3,242 | 3,474 | 5,749 | 5,401 | 5,135 | 3,990 |

PUBLIC WORKS

Sewer Maintenance

Mission & Services

Sewer Maintenance provides for a safe and clean municipal environment by inspecting, cleaning and repairing Dubuque's sanitary and storm water sewers. Dubuque's sanitary sewer system 309 miles of gravity-flow pipe and 7,642 manholes. Department workers also inspect, clean and repair Dubuque's stormwater sewer system, which consists of 152 miles of pipe, 6,301 catch basins, and 1,997 manholes.

| Sewer Maintenance Funding Summary | | | |
|-----------------------------------|----------------|----------------|-------------------|
| | FY 2021 Actual | FY 2022 Budget | FY 2023 Requested |
| Expenditures | \$846,151 | \$1,052,707 | \$1,000,423 |
| Resources | \$846,151 | \$1,052,707 | \$1,000,423 |

| Sewer Maintenance Position Summary | |
|--------------------------------------|-------------|
| | FY 2023 |
| Foreman - Sanitary | 0.92 |
| Foreman - Storm | 0.82 |
| Equipment Operator I - Sanitary | 2.97 |
| Equipment Operator I - Storm | 1.12 |
| Equipment Operator II - Sanitary | 0.87 |
| Equipment Operator II - Storm | 0.10 |
| Utility Worker - Sanitary | 0.30 |
| Total FT Equivalent Employees | 7.10 |

Performance Measures

City Council Goal: Sustainable Environment

| Performance Measure (KPI) | Target | FY 2019 Actual | FY 2020 Actual | FY 2021 Estimated | Performance Indicator |
|--|--------|----------------|----------------|-------------------|---|
| 1 Activity Objective: Reduce the number of sanitary sewer basement back-ups and non-basement sanitary sewer overflows attributed to compromised City sewer lines. | | | | | |
| # of miles of sanitary sewer pipe cleaned or inspected | 75 | 42.2 | 99.19 | 92.93 |  |
| # of City sewer problems responded to (# of private sewer problems responded to) | 0 (50) | 15 (76) | 7 (53) | 8 (61) |  |
| total sanitary sewer pipe treated for intrusive root control (feet) | 10,000 | 12,643 | 13,218 | 14,914 |  |

City Council Goal: Financially Responsible, High Performance Organization

| | |
|--|---|
| 2 Activity Objective: Ensure contractors' and developers' compliance with City specifications by completing post-construction inspection of new or repaired sanitary and storm sewer infrastructure using City Media Service technology |  |
| Total sewer pipe inspection footage using CMS equipment | 35,000 |

PUBLIC WORKS

Riverfront Maintenance and Operations

Mission & Services

Riverfront Maintenance and Operations provides for the Public Works Department's maintenance of riverfront shoreline, two public boat ramps, accessible and aesthetically-attractive municipal waterfront areas, Dubuque's flood control system, and maintenance for American Trust River's Edge Plaza, the Alliant Energy Amphitheater, the Mississippi Riverwalk, the Port of Dubuque's parking lots, the Riverwalk boat-mooring quay, the Port's shoreline, and other City-owned infrastructure in the Port of Dubuque. Lighting, sweeping, watering, landscaping, mowing, snow clearing, and other maintenance along Dubuque's entire riverfront are also provided as needed and required.

| Riverfront Maintenance and Operations Funding Summary | | | |
|---|----------------|----------------|-------------------|
| | FY 2021 Actual | FY 2022 Budget | FY 2023 Requested |
| Expenditures | \$327,233 | \$447,717 | \$510,387 |
| Resources | \$4,038 | \$15,605 | \$12,969 |

| Riverfront Maintenance and Operations Position Summary | |
|--|-------------|
| | FY 2023 |
| Foreman | 0.08 |
| Field Supervisor - Floodwall | 0.10 |
| Equipment Operator I | 0.10 |
| Equipment Operator I | 0.73 |
| Equipment Operator II - Riverfront | 0.10 |
| Equipment Operator II - Floodwall | 0.12 |
| Laborer - Riverfront | 0.08 |
| Laborer - Floodwall | 0.10 |
| Laborer - POD | 0.45 |
| Traffic Signal Technician | 0.01 |
| Total FT Equivalent Employees | 1.87 |

PUBLIC WORKS

Vehicle Maintenance

Mission & Services

Vehicle Maintenance maintains and repairs the City's fleet of 584 trucks, buses, heavy equipment, automobiles, and other machinery. Machinery, vehicles, and equipment maintained include the major fleets belonging to the Public Works, Police, Fire, and Water departments, along with the buses of The Jule public transit system.

| Vehicle Maintenance Funding Summary | | | |
|-------------------------------------|----------------|----------------|-------------------|
| | FY 2021 Actual | FY 2022 Budget | FY 2023 Requested |
| Expenditures | \$ 1,842,182 | \$ 2,080,475 | \$ 2,235,603 |
| Resources | \$ 1,958,030 | \$ 2,082,375 | \$ 1,957,267 |

| Vehicle Maintenance Position Summary | |
|--------------------------------------|--------------|
| | FY 2023 |
| Equipment Maintenance Supervisor | 1.00 |
| Lead Mechanic | 2.00 |
| Mechanic | 7.00 |
| Stock Clerk | 1.00 |
| Inventory Accounting Clerk | 1.00 |
| Custodian I | 0.15 |
| Total FT Equivalent Employees | 12.15 |

Performance Measures

City Council Goal: Financially Responsible, High-Performance Organization

| | Performance Measure (KPI) | Target | FY 2019 Actual | FY 2020 Actual | FY 2021 Estimated | Performance Indicator |
|---|---|--------|----------------|----------------|-------------------|-----------------------|
| 1 | Activity Objective: Ensure City vehicles and heavy equipment are always ready to provide timely service to the public in a cost-effective manner | | | | | |

| | | | | | |
|--|-----|---|---|----|-----|
| # of City-owned vehicles with extended life expectancy of at least one year due to annual inspection | N/A | 9 | 9 | 10 | N/A |
|--|-----|---|---|----|-----|

PUBLIC WORKS

Solid Waste Resource Management

Mission & Services

The Solid Waste Resource Management Activity provides City [curbside collection](#) services that reduce public health risks and improve community livability, while seeking to optimize materials' diversion away from the landfill. The [Public Works Department](#) provides equitable refuse collection and disposal service to over 20,000 residential and small business customers through the City's Pay-As-You Throw (PAYT) program. Other responsibilities include: monitoring City compliance with all collection-related environmental and safety regulations, facilitating community aesthetic improvements, providing for efficient [collection of recyclable materials](#), [large item collection](#), curbside collection of [yard debris](#) materials (grass, leaves and brush), [food scraps](#), and compostable paper.

| Resource Management Funding Summary | | | |
|-------------------------------------|----------------|----------------|-------------------|
| | FY 2021 Actual | FY 2022 Budget | FY 2023 Requested |
| Expenditures | \$4,209,958 | \$4,352,692 | \$5,148,917 |
| Resources | \$4,391,424 | \$4,646,667 | \$5,690,986 |

| Resource Management Position Summary | |
|--------------------------------------|--------------|
| | FY 2023 |
| Resource Management Coordinator | 1.00 |
| Lead Sanitation Driver | 1.00 |
| Sanitation Driver | 18.00 |
| Custodial I | 0.08 |
| Seasonal Sanitation Driver | 0.08 |
| Total FT Equivalent Employees | 20.16 |

Performance Measures

City Council Goal: Sustainable Environment

| | Performance Measure (KPI) | Target | FY 2019 Actual | FY 2020 Actual | FY 2021 Estimated | Performance Indicator |
|----------|---|--------------|----------------|----------------|-------------------|---|
| 1 | Activity Objective: Increase overall waste diversion rate of City collection materials by 1% per capita per day. | | | | | |
| | % change in refuse as the total municipal materials collected curbside per capita per day | -1% Annually | N/A | 9.9% | (4.1)% |  |
| | % change in recycling as the total municipal materials collected curbside per capita per day | Maintain | N/A | (3.0)% | 0.9% |  |
| | % change in yard waste and food scraps as the total municipal materials collected curbside per capita per day | +1% Annually | N/A | (13.5)% | 3.7% |  |
| 2 | Activity Objective: Increase expanded use of City-owned wheeled collection carts. | | | | | |
| | % of service-provided households subscribe to a refuse-wheeled cart | >90% | 17.0% | 21.0% | 25.0% |  |

Total municipal waste tonnages collected curbside increased 5.34% from FY2020 to FY2021.

Recommended Operating Revenue Budget - Department Total

54 - PUBLIC WORKS

| Fund | Account | Account Title | FY20 Actual Revenue | FY21 Actual Revenue | FY22 Adopted Budget | FY23 Recomm'd Budget |
|-----------|--|---------------------------|---------------------|---------------------|---------------------|----------------------|
| 670 | 43110 | INVESTMENT EARNINGS | 27,158 | 14,295 | 10,000 | 14,295 |
| 43 | USE OF MONEY AND PROPERTY - Total | | 27,158 | 14,295 | 10,000 | 14,295 |
| 670 | 44175 | FEDERAL STIMULUS GRANTS | 0 | 0 | 0 | 582,698 |
| 44 | INTERGOVERMENTAL - Total | | 0 | 0 | 0 | 582,698 |
| 940 | 45701 | STATE GRANTS | 0 | 1,470 | 0 | 1,470 |
| 45 | STATE GRANTS - Total | | 0 | 1,470 | 0 | 1,470 |
| 810 | 46105 | FUEL SALES, COUNTY | 57,788 | 22,218 | 57,788 | 22,218 |
| 46 | LOCAL GRANT AND REIMBURSE - Total | | 57,788 | 22,218 | 57,788 | 22,218 |
| 670 | 51215 | LATE PAYMENT PENALTY | 41,138 | 1,885 | 41,162 | 1,878 |
| 610 | 51250 | SEWER TV SERVICE CHARGES | 0 | 4,762 | 1,500 | 4,762 |
| 670 | 51605 | SOLID WASTE MONTHLY FEE | 3,363,425 | 3,067,771 | 3,444,696 | 3,551,154 |
| 670 | 51606 | SOLID WASTE VACANT CREDIT | (46,762) | (40,557) | (46,762) | (40,557) |
| 670 | 51610 | TIPPER CARTS | 683,959 | 875,245 | 766,615 | 1,020,799 |
| 670 | 51615 | EXTRA/OVERSIZE CAN SUBSCR | 58,842 | 49,689 | 58,842 | 49,689 |
| 670 | 51620 | REFUSE SINGLE USE REFUSE | 109,486 | 122,875 | 109,486 | 122,875 |
| 670 | 51630 | YARD WASTE STICKER ANNUAL | 23,954 | 26,412 | 23,954 | 26,412 |
| 670 | 51635 | YARD WASTE SINGLE USE STI | 99,442 | 102,916 | 99,442 | 102,916 |
| 670 | 51640 | YARD WASTE BRUSH TIE SALE | 2,205 | 2,131 | 2,205 | 2,131 |
| 670 | 51641 | SUBSCRIPTION RECYCLING | 6,196 | 6,543 | 6,196 | 6,543 |
| 670 | 51642 | FOOD SCRAP | 10,647 | 9,131 | 10,647 | 9,131 |
| 940 | 51644 | GAS SALES | 0 | 0 | 0 | 70,000 |
| 670 | 51645 | LEAF RAKE OUT FEES | 5,915 | 7,205 | 5,915 | 7,205 |
| 670 | 51650 | LARGE ITEM PICKUP FEES | 58,982 | 78,408 | 58,982 | 78,408 |
| 940 | 51660 | SOLID WASTE AGENCY PMT | 0 | 0 | 4,700,138 | 6,170,419 |
| 670 | 51665 | RECYCABLE SALES | 762 | 10,941 | 762 | 96,000 |
| 100 | 51910 | STATE HIGHWAY MAINT | 27,972 | 22,896 | 3,748 | 14,098 |
| 100 | 51956 | PAVILION FEES | 5,263 | 4,038 | 6,860 | 5,969 |
| 250 | 51975 | SALE OF SALT | 211,083 | 0 | 0 | 0 |
| 680 | 51975 | SALE OF SALT | 266,914 | 120,416 | 88,755 | 97,665 |
| 680 | 51976 | SALT HANDLING FEE | 44,693 | 0 | 9,060 | 9,240 |
| 680 | 51977 | SALT STORAGE FEE | 35,146 | 4,773 | 6,637 | 6,000 |
| 670 | 54647 | ROW VIOLATION - COLLECT. | 646 | 1,092 | 646 | 1,092 |
| 51 | CHARGES FOR SERVICES - Total | | 5,009,907 | 4,478,571 | 9,399,486 | 11,413,829 |
| 670 | 53102 | PRIVATE PARTICIPANT | 0 | 87 | 0 | 0 |
| 100 | 53201 | REFUNDS | 0 | 455 | 0 | 0 |
| 250 | 53201 | REFUNDS | 0 | 134 | 0 | 0 |
| 610 | 53201 | REFUNDS | 0 | 3,803 | 0 | 0 |
| 670 | 53201 | REFUNDS | 2,287 | 0 | 2,287 | 0 |
| 810 | 53204 | IOWA FUEL TAX REFUND | 55,493 | 26,818 | 55,493 | 26,818 |
| 810 | 53530 | SPECIALIZED SERVICES | 1,091,041 | 1,168,278 | 1,224,924 | 1,168,278 |
| 810 | 53570 | FUEL/PARTS INTERNAL SVC | 793,181 | 736,442 | 741,491 | 736,442 |
| 100 | 53605 | MISCELLANEOUS REVENUE | 591 | 630 | 591 | 630 |
| 250 | 53610 | INSURANCE CLAIMS | 0 | 395 | 0 | 0 |
| 100 | 53615 | DAMAGE CLAIMS | 15,152 | 18,851 | 18,400 | 14,309 |
| 100 | 53620 | REIMBURSEMENTS-GENERAL | 9,382 | 32,738 | 9,410 | 12,412 |

Recommended Operating Revenue Budget - Department Total

54 - PUBLIC WORKS

| Fund | Account | Account Title | FY20 Actual Revenue | FY21 Actual Revenue | FY22 Adopted Budget | FY23 Recomm'd Budget |
|---------------------|---------------------------------|---------------------------|----------------------------|----------------------------|----------------------------|-----------------------------|
| 250 | 53620 | REIMBURSEMENTS-GENERAL | 5,686 | 61,858 | 13,848 | 16,504 |
| 610 | 53620 | REIMBURSEMENTS-GENERAL | 768 | 2,637 | 768 | 0 |
| 620 | 53620 | REIMBURSEMENTS-GENERAL | 60 | 0 | 60 | 0 |
| 670 | 53620 | REIMBURSEMENTS-GENERAL | 525 | 8,097 | 525 | 8,097 |
| 810 | 53620 | REIMBURSEMENTS-GENERAL | 50 | 763 | 0 | 0 |
| 940 | 53620 | REIMBURSEMENTS-GENERAL | 1,000 | 121 | 0 | 121 |
| 670 | 53630 | SALES TAX COLLECTION | 7,206 | 6,702 | 7,207 | 7,220 |
| 53 | MISCELLANEOUS | - Total | 1,982,424 | 2,068,808 | 2,075,004 | 1,990,831 |
| 250 | 54106 | EQUIPMENT SALES | 0 | 41,000 | 0 | 0 |
| 100 | 54109 | SALVAGE SALES | 584 | 348 | 444 | 355 |
| 610 | 54109 | SALVAGE SALES | 1,293 | 1,959 | 1,293 | 1,959 |
| 810 | 54109 | SALVAGE SALES | 2,679 | 3,511 | 2,679 | 3,511 |
| 100 | 54110 | SALE OF SIGNS AND MARKING | 443 | 350 | 362 | 350 |
| 400 | 54210 | GO BOND PROCEEDS | 0 | 406,346 | 0 | 0 |
| 400 | 54220 | BOND DISCOUNT | 0 | 16,765 | 0 | 0 |
| 54 | OTHER FINANCING SOURCES | - Total | 4,998 | 470,279 | 4,778 | 6,175 |
| 670 | 59100 | FR GENERAL | 0 | 40,557 | 43,860 | 43,000 |
| 400 | 59250 | FR ROAD USE TAX | 35,474 | 36,207 | 38,406 | 39,415 |
| 400 | 59300 | FR STREET CONSTRUCTION | 85,052 | 83,029 | 83,046 | 31,276 |
| 400 | 59350 | FR SALES TAX CONSTRUCTION | 13,890 | 12,829 | 13,173 | 12,959 |
| 59 | TRANSFER IN AND INTERNAL | - Total | 134,416 | 172,622 | 178,485 | 126,650 |
| PUBLIC WORKS | | | - Total | 7,216,692 | 7,228,264 | 11,725,541 |
| | | | | | | 14,158,166 |

Recommended Operating Expenditure Budget - Department Total

54 - PUBLIC WORKS

| Fund | Account | Account Title | FY20 Actual Expense | FY21 Actual Expense | FY22 Adopted Budget | FY 23 Recomm'd Budget |
|------|---------|---------------------------|---------------------|---------------------|---------------------|-----------------------|
| 100 | 61010 | FULL-TIME EMPLOYEES | 597,022 | 620,788 | 695,267 | 775,067 |
| 250 | 61010 | FULL-TIME EMPLOYEES | 1,290,635 | 1,302,012 | 1,657,401 | 1,678,291 |
| 610 | 61010 | FULL-TIME EMPLOYEES | 304,762 | 274,537 | 290,661 | 300,195 |
| 620 | 61010 | FULL-TIME EMPLOYEES | 108,891 | 91,084 | 120,358 | 124,961 |
| 630 | 61010 | FULL-TIME EMPLOYEES | 5,002 | 2,091 | — | — |
| 670 | 61010 | FULL-TIME EMPLOYEES | 1,110,119 | 1,096,672 | 1,172,906 | 1,213,316 |
| 810 | 61010 | FULL-TIME EMPLOYEES | 606,787 | 616,239 | 716,152 | 744,471 |
| 940 | 61010 | FULL-TIME EMPLOYEES | 569,973 | 601,720 | 682,936 | 701,888 |
| 100 | 61020 | PART-TIME EMPLOYEES | 6,487 | — | — | 26,314 |
| 250 | 61020 | PART-TIME EMPLOYEES | 17,545 | 19,827 | 18,789 | 19,400 |
| 670 | 61020 | PART-TIME EMPLOYEES | 2,619 | 3,027 | 3,956 | 4,084 |
| 810 | 61020 | PART-TIME EMPLOYEES | 6,023 | 6,679 | 7,417 | 7,658 |
| 100 | 61030 | SEASONAL EMPLOYEES | 19,047 | 974 | 37,452 | 20,922 |
| 250 | 61030 | SEASONAL EMPLOYEES | 2,040 | 719 | 8,915 | 8,913 |
| 610 | 61030 | SEASONAL EMPLOYEES | 79 | — | — | — |
| 620 | 61030 | SEASONAL EMPLOYEES | 56 | — | — | — |
| 630 | 61030 | SEASONAL EMPLOYEES | 821 | — | — | — |
| 670 | 61030 | SEASONAL EMPLOYEES | 9,309 | 3,114 | 22,061 | 2,719 |
| 940 | 61030 | SEASONAL EMPLOYEES | 1,146 | — | 24,696 | 25,494 |
| 100 | 61050 | OVERTIME PAY | 53,310 | 31,284 | 35,241 | 35,241 |
| 250 | 61050 | OVERTIME PAY | 134,739 | 181,547 | 156,000 | 156,000 |
| 610 | 61050 | OVERTIME PAY | 10,529 | 4,353 | 10,250 | 10,250 |
| 620 | 61050 | OVERTIME PAY | 2,347 | 1,223 | 2,050 | 2,050 |
| 630 | 61050 | OVERTIME PAY | — | 40 | — | — |
| 670 | 61050 | OVERTIME PAY | 24,207 | 28,418 | 21,400 | 21,400 |
| 810 | 61050 | OVERTIME PAY | 45,235 | 45,901 | 28,250 | 28,250 |
| 940 | 61050 | OVERTIME PAY | 74,793 | 32,970 | 71,200 | 71,200 |
| 100 | 61070 | HOLIDAY PAY | 114 | — | — | 3,056 |
| 100 | 61071 | HOLIDAY PAY-OVERTIME | 3,831 | 1,846 | 4,100 | 4,100 |
| 250 | 61071 | HOLIDAY PAY-OVERTIME | 23,354 | 37,288 | 13,050 | 22,362 |
| 610 | 61071 | HOLIDAY PAY-OVERTIME | 334 | — | 750 | 1,900 |
| 620 | 61071 | HOLIDAY PAY-OVERTIME | 349 | 35 | — | 479 |
| 670 | 61071 | HOLIDAY PAY-OVERTIME | 23,806 | 28,418 | 19,700 | 33,034 |
| 810 | 61071 | HOLIDAY PAY-OVERTIME | 3,211 | 3,832 | 3,000 | 7,232 |
| 940 | 61071 | HOLIDAY PAY-OVERTIME | 13,731 | 15,074 | 16,500 | 23,540 |
| 100 | 61081 | COVID19 SCHOOL/DAYCARE CL | 1,438 | — | — | — |
| 250 | 61081 | COVID19 SCHOOL/DAYCARE CL | 736 | — | — | — |
| 940 | 61081 | COVID19 SCHOOL/DAYCARE CL | 228 | — | — | — |
| 250 | 61083 | COVID19 EMP NON-WORK | 14,550 | — | — | — |
| 610 | 61083 | COVID19 EMP NON-WORK | 849 | — | — | — |
| 620 | 61083 | COVID19 EMP NON-WORK | 228 | — | — | — |
| 670 | 61083 | COVID19 EMP NON-WORK | 1,868 | — | — | — |
| 810 | 61083 | COVID19 EMP NON-WORK | 684 | — | — | — |
| 940 | 61083 | COVID19 EMP NON-WORK | 3,860 | — | — | — |
| 250 | 61085 | SELF QUARANTINE HEALTH | 2,081 | 8,189 | — | — |

Recommended Operating Expenditure Budget - Department Total

54 - PUBLIC WORKS

| Fund | Account | Account Title | FY20 Actual Expense | FY21 Actual Expense | FY22 Adopted Budget | FY 23 Recomm'd Budget |
|------|---------|------------------------|---------------------|---------------------|---------------------|-----------------------|
| 610 | 61085 | SELF QUARANTINE HEALTH | — | 1,873 | — | — |
| 670 | 61085 | SELF QUARANTINE HEALTH | — | 12,648 | — | — |
| 810 | 61085 | SELF QUARANTINE HEALTH | — | 6,198 | — | — |
| 940 | 61085 | SELF QUARANTINE HEALTH | — | 2,283 | — | — |
| 100 | 61091 | SICK LEAVE PAYOFF | 15,793 | 14,262 | 435 | 4,362 |
| 250 | 61091 | SICK LEAVE PAYOFF | 12,611 | 11,503 | 3,309 | 5,127 |
| 610 | 61091 | SICK LEAVE PAYOFF | 686 | — | — | — |
| 620 | 61091 | SICK LEAVE PAYOFF | 5,789 | 5,789 | 5,784 | 4,460 |
| 670 | 61091 | SICK LEAVE PAYOFF | 8,767 | 11,653 | 14,332 | 12,327 |
| 810 | 61091 | SICK LEAVE PAYOFF | 716 | — | — | — |
| 940 | 61091 | SICK LEAVE PAYOFF | 2,945 | 4,107 | 1,881 | 1,696 |
| 250 | 61092 | VACATION PAYOFF | 1,271 | 2,387 | — | — |
| 610 | 61092 | VACATION PAYOFF | 8,298 | — | — | — |
| 670 | 61092 | VACATION PAYOFF | 3,414 | 9,514 | — | — |
| 810 | 61092 | VACATION PAYOFF | 326 | — | — | — |
| 940 | 61092 | VACATION PAYOFF | 683 | — | — | — |
| 670 | 61095 | PARENTAL LEAVE | 2,359 | — | — | — |
| 100 | 61096 | 50% SICK LEAVE PAYOUT | 3,294 | 4,079 | 4,140 | 4,079 |
| 250 | 61096 | 50% SICK LEAVE PAYOUT | 1,301 | 1,632 | 1,301 | 1,632 |
| 100 | 61310 | IPERS | 63,127 | 61,730 | 72,885 | 82,883 |
| 250 | 61310 | IPERS | 140,107 | 146,213 | 175,027 | 176,665 |
| 610 | 61310 | IPERS | 29,968 | 26,366 | 28,476 | 29,377 |
| 620 | 61310 | IPERS | 10,555 | 8,717 | 11,557 | 11,991 |
| 630 | 61310 | IPERS | 472 | 201 | — | — |
| 670 | 61310 | IPERS | 110,097 | 110,358 | 117,058 | 120,411 |
| 810 | 61310 | IPERS | 62,487 | 64,083 | 71,255 | 73,952 |
| 940 | 61310 | IPERS | 62,539 | 61,553 | 75,075 | 79,282 |
| 100 | 61320 | SOCIAL SECURITY | 51,511 | 48,938 | 60,041 | 67,822 |
| 250 | 61320 | SOCIAL SECURITY | 107,568 | 112,712 | 142,098 | 144,402 |
| 610 | 61320 | SOCIAL SECURITY | 23,192 | 20,059 | 23,076 | 23,807 |
| 620 | 61320 | SOCIAL SECURITY | 8,398 | 7,049 | 9,808 | 10,058 |
| 630 | 61320 | SOCIAL SECURITY | 419 | 152 | — | — |
| 670 | 61320 | SOCIAL SECURITY | 86,172 | 86,452 | 95,572 | 99,496 |
| 810 | 61320 | SOCIAL SECURITY | 48,490 | 49,447 | 57,743 | 59,930 |
| 940 | 61320 | SOCIAL SECURITY | 48,646 | 47,364 | 60,984 | 64,567 |
| 100 | 61410 | HEALTH INSURANCE | 96,248 | 150,258 | 133,581 | 148,059 |
| 250 | 61410 | HEALTH INSURANCE | 295,894 | 350,336 | 376,689 | 382,997 |
| 610 | 61410 | HEALTH INSURANCE | 65,106 | 63,345 | 65,941 | 67,919 |
| 620 | 61410 | HEALTH INSURANCE | 21,110 | 25,072 | 26,584 | 27,382 |
| 630 | 61410 | HEALTH INSURANCE | 1,587 | 633 | — | — |
| 670 | 61410 | HEALTH INSURANCE | 216,719 | 258,216 | 260,639 | 275,977 |
| 810 | 61410 | HEALTH INSURANCE | 130,032 | 147,552 | 156,384 | 161,076 |
| 940 | 61410 | HEALTH INSURANCE | 119,189 | 135,262 | 143,354 | 164,561 |
| 100 | 61415 | WORKMENS' COMPENSATION | 16,031 | 16,350 | 15,273 | 13,548 |
| 250 | 61415 | WORKMENS' COMPENSATION | 126,541 | 136,323 | 115,111 | 112,397 |

Recommended Operating Expenditure Budget - Department Total

54 - PUBLIC WORKS

| Fund | Account | Account Title | FY20 Actual Expense | FY21 Actual Expense | FY22 Adopted Budget | FY 23 Recomm'd Budget |
|--------------------------------|---------|-------------------------|---------------------|---------------------|---------------------|-----------------------|
| 610 | 61415 | WORKMENS' COMPENSATION | 7,924 | 8,206 | 6,306 | 7,594 |
| 620 | 61415 | WORKMENS' COMPENSATION | 2,597 | 2,661 | 2,557 | 3,107 |
| 670 | 61415 | WORKMENS' COMPENSATION | 102,426 | 105,752 | 98,732 | 116,942 |
| 810 | 61415 | WORKMENS' COMPENSATION | 17,953 | 18,800 | 16,280 | 17,476 |
| 940 | 61415 | WORKMENS' COMPENSATION | 64,574 | 69,484 | 60,662 | 72,054 |
| 100 | 61416 | LIFE INSURANCE | 488 | 493 | 602 | 561 |
| 250 | 61416 | LIFE INSURANCE | 920 | 948 | 1,597 | 1,318 |
| 610 | 61416 | LIFE INSURANCE | 209 | 191 | 284 | 234 |
| 620 | 61416 | LIFE INSURANCE | 81 | 71 | 116 | 96 |
| 630 | 61416 | LIFE INSURANCE | 4 | 2 | — | — |
| 670 | 61416 | LIFE INSURANCE | 802 | 802 | 1,105 | 951 |
| 810 | 61416 | LIFE INSURANCE | 454 | 470 | 660 | 552 |
| 940 | 61416 | LIFE INSURANCE | 408 | 444 | 614 | 610 |
| 670 | 61417 | UNEMPLOYMENT INSURANCE | — | — | 647 | — |
| 100 | 61640 | SAFETY EQUIPMENT | 1,143 | 697 | 1,097 | 1,097 |
| 250 | 61640 | SAFETY EQUIPMENT | 7,486 | 3,642 | 3,408 | 3,408 |
| 610 | 61640 | SAFETY EQUIPMENT | 2,713 | 1,588 | 1,003 | 1,003 |
| 620 | 61640 | SAFETY EQUIPMENT | 492 | 341 | 334 | 334 |
| 670 | 61640 | SAFETY EQUIPMENT | 4,112 | 3,338 | 3,018 | 3,018 |
| 810 | 61640 | SAFETY EQUIPMENT | 2,212 | 2,131 | 1,604 | 1,604 |
| 940 | 61640 | SAFETY EQUIPMENT | 4,395 | 5,702 | 4,540 | 4,540 |
| 810 | 61645 | TOOL ALLOWANCE | 1,800 | 1,600 | 1,800 | 1,800 |
| 940 | 61645 | TOOL ALLOWANCE | 200 | 200 | 200 | 200 |
| 100 | 61650 | MEAL ALLOWANCE | 846 | 120 | 846 | 120 |
| 250 | 61650 | MEAL ALLOWANCE | 3,234 | 4,116 | 3,234 | 4,116 |
| 610 | 61650 | MEAL ALLOWANCE | 126 | 30 | 126 | 30 |
| 620 | 61650 | MEAL ALLOWANCE | 54 | 42 | 54 | 42 |
| 670 | 61650 | MEAL ALLOWANCE | — | 6 | — | 6 |
| 810 | 61650 | MEAL ALLOWANCE | 1,536 | 1,416 | 1,536 | 1,416 |
| 940 | 61650 | MEAL ALLOWANCE | 1,026 | 408 | 1,026 | 408 |
| 250 | 61651 | MEALS NO OVERNIGHT | 50 | — | — | — |
| 610 | 61651 | MEALS NO OVERNIGHT | 12 | — | — | — |
| 620 | 61651 | MEALS NO OVERNIGHT | 8 | — | — | — |
| 940 | 61651 | MEALS NO OVERNIGHT | 24 | — | — | — |
| 250 | 61660 | EMPLOYEE PHYSICALS | 1,516 | — | 1,516 | — |
| 610 | 61660 | EMPLOYEE PHYSICALS | 604 | 274 | 604 | 274 |
| 620 | 61660 | EMPLOYEE PHYSICALS | 252 | — | 252 | — |
| 670 | 61660 | EMPLOYEE PHYSICALS | 105 | 167 | 105 | 167 |
| 810 | 61660 | EMPLOYEE PHYSICALS | 42 | 808 | 42 | 808 |
| 940 | 61660 | EMPLOYEE PHYSICALS | 366 | 412 | 366 | 412 |
| 100 | 61680 | EMPLOYEE MOVING EXPENSE | 6,600 | 900 | — | — |
| 61 - WAGES AND BENEFITS | | | 7,349,030 | 7,518,829 | 8,382,724 | 8,752,327 |
| 100 | 62010 | OFFICE SUPPLIES | 2,476 | 2,598 | 2,476 | 2,598 |
| 250 | 62010 | OFFICE SUPPLIES | 5 | 114 | — | 114 |
| 610 | 62010 | OFFICE SUPPLIES | 130 | 44 | 133 | 44 |

Recommended Operating Expenditure Budget - Department Total

54 - PUBLIC WORKS

| Fund | Account | Account Title | FY20 Actual Expense | FY21 Actual Expense | FY22 Adopted Budget | FY 23 Recomm'd Budget |
|------|---------|---------------------------|---------------------|---------------------|---------------------|-----------------------|
| 620 | 62010 | OFFICE SUPPLIES | — | 22 | — | 22 |
| 670 | 62010 | OFFICE SUPPLIES | 50 | 140 | 50 | 140 |
| 810 | 62010 | OFFICE SUPPLIES | 473 | 628 | 473 | 628 |
| 940 | 62010 | OFFICE SUPPLIES | 2,191 | 1,872 | 2,304 | 1,872 |
| 100 | 62011 | UNIFORM PURCHASES | 912 | 1,440 | 912 | 1,441 |
| 250 | 62011 | UNIFORM PURCHASES | 5,268 | 8,755 | 5,268 | 5,268 |
| 610 | 62011 | UNIFORM PURCHASES | 776 | 1,185 | 776 | 1,185 |
| 620 | 62011 | UNIFORM PURCHASES | 321 | 916 | 321 | 916 |
| 670 | 62011 | UNIFORM PURCHASES | 2,334 | 4,850 | 2,351 | 4,851 |
| 810 | 62011 | UNIFORM PURCHASES | 517 | 431 | — | 431 |
| 940 | 62011 | UNIFORM PURCHASES | 1,068 | 1,122 | 1,068 | 1,122 |
| 810 | 62013 | UNIFORM MAINTENANCE | 1,634 | 4,290 | 3,580 | 4,290 |
| 940 | 62013 | UNIFORM MAINTENANCE | 734 | 312 | 734 | 312 |
| 100 | 62030 | POSTAGE AND SHIPPING | 832 | 1,367 | 865 | 1,395 |
| 250 | 62030 | POSTAGE AND SHIPPING | 245 | — | 255 | — |
| 670 | 62030 | POSTAGE AND SHIPPING | 36 | 230 | 36 | 236 |
| 810 | 62030 | POSTAGE AND SHIPPING | 1 | 9 | — | 10 |
| 940 | 62030 | POSTAGE AND SHIPPING | 693 | 1,044 | 707 | 1,065 |
| 100 | 62033 | HAND TOOLS/EQUIPMENT | 30 | 29 | 30 | 30 |
| 250 | 62033 | HAND TOOLS/EQUIPMENT | 4,208 | 5,569 | 4,371 | 5,681 |
| 610 | 62033 | HAND TOOLS/EQUIPMENT | 1,931 | 1,390 | 1,200 | 1,418 |
| 620 | 62033 | HAND TOOLS/EQUIPMENT | 641 | 377 | 666 | 384 |
| 670 | 62033 | HAND TOOLS/EQUIPMENT | 37 | — | 38 | — |
| 810 | 62033 | HAND TOOLS/EQUIPMENT | 2,534 | — | 3,500 | — |
| 940 | 62033 | HAND TOOLS/EQUIPMENT | 3,445 | 10,522 | 3,514 | 20,732 |
| 100 | 62034 | REPAIR PARTS/SUPPLIES | 14,086 | 4,140 | 14,655 | 10,915 |
| 250 | 62034 | REPAIR PARTS/SUPPLIES | 18,291 | 13,870 | 20,132 | 40,445 |
| 610 | 62034 | REPAIR PARTS/SUPPLIES | 32,551 | 15,205 | 26,586 | 15,509 |
| 620 | 62034 | REPAIR PARTS/SUPPLIES | 7,577 | 12,553 | 7,884 | 12,804 |
| 670 | 62034 | REPAIR PARTS/SUPPLIES | 845 | 796 | 861 | 812 |
| 810 | 62034 | REPAIR PARTS/SUPPLIES | 718 | 1,111 | 868 | 1,134 |
| 940 | 62034 | REPAIR PARTS/SUPPLIES | 34,365 | 19,320 | 98,556 | 23,567 |
| 250 | 62036 | CONSTRUCTION SUPPLIES | 46,322 | 58,867 | 48,193 | 60,044 |
| 810 | 62050 | OFFICE EQUIPMENT MAINT | 522 | — | 532 | — |
| 100 | 62061 | DP EQUIP. MAINT CONTRACTS | 6,558 | 10,241 | 10,241 | 9,568 |
| 810 | 62061 | DP EQUIP. MAINT CONTRACTS | 3,378 | 5,276 | 5,276 | 4,929 |
| 250 | 62062 | JANITORIAL SUPPLIES | 6,181 | 5,632 | 6,430 | 5,745 |
| 670 | 62062 | JANITORIAL SUPPLIES | 1,166 | 1,063 | 1,190 | 1,084 |
| 810 | 62062 | JANITORIAL SUPPLIES | 2,216 | 2,019 | 2,880 | 2,059 |
| 940 | 62062 | JANITORIAL SUPPLIES | 953 | 643 | 972 | 656 |
| 250 | 62063 | SAFETY RELATED SUPPLIES | — | 3,145 | — | — |
| 940 | 62063 | SAFETY RELATED SUPPLIES | — | 290 | — | 296 |
| 100 | 62064 | ELECTRICAL SUPPLIES | 1,668 | 1,201 | 1,735 | 1,225 |
| 250 | 62064 | ELECTRICAL SUPPLIES | 164 | 1,982 | 171 | 2,021 |
| 670 | 62064 | ELECTRICAL SUPPLIES | 31 | 374 | 32 | 381 |

Recommended Operating Expenditure Budget - Department Total

54 - PUBLIC WORKS

| Fund | Account | Account Title | FY20 Actual Expense | FY21 Actual Expense | FY22 Adopted Budget | FY 23 Recomm'd Budget |
|------|---------|---------------------------|---------------------|---------------------|---------------------|-----------------------|
| 810 | 62064 | ELECTRICAL SUPPLIES | 59 | 710 | 60 | 725 |
| 940 | 62064 | ELECTRICAL SUPPLIES | 218 | — | 222 | — |
| 100 | 62090 | PRINTING & BINDING | 18 | 200 | 19 | 112 |
| 250 | 62090 | PRINTING & BINDING | 2,442 | 956 | 2,541 | 2,491 |
| 670 | 62090 | PRINTING & BINDING | 20,517 | 20,991 | 20,927 | 20,927 |
| 810 | 62090 | PRINTING & BINDING | — | 288 | — | — |
| 940 | 62090 | PRINTING & BINDING | 257 | 170 | 312 | 262 |
| 100 | 62110 | COPYING/REPRODUCTION | 1,370 | 1,349 | 1,370 | 1,349 |
| 250 | 62110 | COPYING/REPRODUCTION | — | — | — | — |
| 610 | 62110 | COPYING/REPRODUCTION | — | — | — | — |
| 670 | 62110 | COPYING/REPRODUCTION | 153 | 37 | 153 | 37 |
| 810 | 62110 | COPYING/REPRODUCTION | 149 | 162 | 149 | 162 |
| 940 | 62110 | COPYING/REPRODUCTION | 1,455 | 833 | 1,455 | 833 |
| 100 | 62130 | LEGAL NOTICES & ADS | — | 281 | — | 172 |
| 250 | 62130 | LEGAL NOTICES & ADS | 2,419 | 471 | 2,419 | 366 |
| 610 | 62130 | LEGAL NOTICES & ADS | — | 252 | — | 252 |
| 620 | 62130 | LEGAL NOTICES & ADS | — | 46 | — | — |
| 670 | 62130 | LEGAL NOTICES & ADS | 3,284 | 1,896 | 3,284 | 1,271 |
| 810 | 62130 | LEGAL NOTICES & ADS | 1,135 | 581 | 5,300 | 581 |
| 940 | 62130 | LEGAL NOTICES & ADS | 1,767 | 823 | 1,767 | 823 |
| 670 | 62140 | PROMOTION | 10,126 | 5,573 | 14,452 | 14,452 |
| 940 | 62140 | PROMOTION | 5,566 | 29,140 | 66,580 | 18,580 |
| 100 | 62170 | SUBSCRIPTIONS-BOOKS-MAPS | 2,146 | 1,293 | 2,232 | 1,319 |
| 670 | 62170 | SUBSCRIPTIONS-BOOKS-MAPS | 14 | — | 14 | — |
| 940 | 62170 | SUBSCRIPTIONS-BOOKS-MAPS | 32 | — | 33 | — |
| 100 | 62190 | DUES & MEMBERSHIPS | 1,893 | 1,451 | 1,969 | 1,480 |
| 250 | 62190 | DUES & MEMBERSHIPS | 416 | 430 | 1,061 | 439 |
| 670 | 62190 | DUES & MEMBERSHIPS | 223 | 293 | 227 | 299 |
| 810 | 62190 | DUES & MEMBERSHIPS | 202 | 208 | 206 | 212 |
| 940 | 62190 | DUES & MEMBERSHIPS | 4,754 | 3,549 | 4,535 | 3,603 |
| 100 | 62204 | REFUNDS | 75 | 75 | — | 75 |
| 610 | 62204 | REFUNDS | — | 500 | 1,000 | 500 |
| 670 | 62204 | REFUNDS | 2,676 | 2,294 | 2,676 | 2,294 |
| 940 | 62204 | REFUNDS | 66 | 168 | 66 | 168 |
| 100 | 62206 | PROPERTY INSURANCE | 6,659 | 2,169 | 1,596 | 5,872 |
| 250 | 62206 | PROPERTY INSURANCE | 19,201 | 16,643 | 32,800 | 20,336 |
| 670 | 62206 | PROPERTY INSURANCE | 1,423 | 1,563 | 1,694 | 1,856 |
| 810 | 62206 | PROPERTY INSURANCE | 3,578 | 3,168 | 3,433 | 3,761 |
| 940 | 62206 | PROPERTY INSURANCE | 75,801 | 49,097 | 52,189 | 87,817 |
| 100 | 62208 | GENERAL LIABILITY INSURAN | 13,432 | 13,170 | 13,887 | 19,601 |
| 250 | 62208 | GENERAL LIABILITY INSURAN | 33,580 | 32,946 | 34,739 | 49,031 |
| 610 | 62208 | GENERAL LIABILITY INSURAN | 7,743 | 7,594 | 8,007 | 11,301 |
| 620 | 62208 | GENERAL LIABILITY INSURAN | 9,380 | 9,185 | 9,685 | 13,670 |
| 670 | 62208 | GENERAL LIABILITY INSURAN | 20,322 | 19,920 | 21,005 | 29,648 |
| 810 | 62208 | GENERAL LIABILITY INSURAN | 13,026 | 13,031 | 13,728 | 3,040 |

Recommended Operating Expenditure Budget - Department Total

54 - PUBLIC WORKS

| Fund | Account | Account Title | FY20 Actual Expense | FY21 Actual Expense | FY22 Adopted Budget | FY 23 Recomm'd Budget |
|------|---------|---------------------------|---------------------|---------------------|---------------------|-----------------------|
| 940 | 62208 | GENERAL LIABILITY INSURAN | 34,214 | 35,410 | 37,184 | 44,192 |
| 670 | 62210 | SALES TAX | 7,219 | 6,771 | 7,219 | 7,220 |
| 940 | 62210 | SALES TAX | 65,004 | 92,379 | 65,004 | 92,379 |
| 940 | 62211 | PROPERTY TAX | 2,264 | — | 2,309 | — |
| 100 | 62310 | TRAVEL-CONFERENCES | 8,417 | 1,219 | 22,200 | 22,200 |
| 250 | 62310 | TRAVEL-CONFERENCES | — | 829 | — | — |
| 670 | 62310 | TRAVEL-CONFERENCES | 870 | — | 6,900 | 2,250 |
| 810 | 62310 | TRAVEL-CONFERENCES | 367 | 926 | 3,840 | 3,840 |
| 940 | 62310 | TRAVEL-CONFERENCES | 2,613 | (504) | 9,470 | 10,970 |
| 100 | 62320 | TRAVEL-CITY BUSINESS | 198 | — | 286 | 286 |
| 250 | 62320 | TRAVEL-CITY BUSINESS | 145 | — | — | — |
| 670 | 62320 | TRAVEL-CITY BUSINESS | 256 | — | 373 | 373 |
| 810 | 62320 | TRAVEL-CITY BUSINESS | — | — | 1,186 | 1,186 |
| 940 | 62320 | TRAVEL-CITY BUSINESS | 4,162 | 11 | 3,828 | 3,828 |
| 100 | 62340 | MILEAGE/LOCAL TRANSP | 245 | 220 | 307 | 307 |
| 940 | 62340 | MILEAGE/LOCAL TRANSP | 1,024 | 794 | 3,036 | 3,036 |
| 100 | 62360 | EDUCATION & TRAINING | 3,928 | 1,910 | 5,952 | 5,952 |
| 250 | 62360 | EDUCATION & TRAINING | 7,409 | 2,211 | 10,727 | 41,327 |
| 610 | 62360 | EDUCATION & TRAINING | 4,507 | 437 | 8,000 | 8,000 |
| 620 | 62360 | EDUCATION & TRAINING | 190 | 295 | 300 | 300 |
| 670 | 62360 | EDUCATION & TRAINING | 21 | 595 | 1,200 | 1,200 |
| 810 | 62360 | EDUCATION & TRAINING | 628 | 1,835 | 7,500 | 7,500 |
| 940 | 62360 | EDUCATION & TRAINING | 5,473 | 2,200 | 13,810 | 23,110 |
| 940 | 62363 | GREEN VISION - EDUC/TRAIN | 46,810 | 33,229 | 12,000 | 12,000 |
| 100 | 62411 | UTILITY EXP-ELECTRICITY | 57,350 | 20,889 | 52,057 | 57,558 |
| 250 | 62411 | UTILITY EXP-ELECTRICITY | 64,414 | 55,008 | 71,017 | 54,245 |
| 620 | 62411 | UTILITY EXP-ELECTRICITY | 2,853 | 1,996 | 3,146 | 1,818 |
| 670 | 62411 | UTILITY EXP-ELECTRICITY | 11,153 | 9,610 | 11,711 | 9,321 |
| 810 | 62411 | UTILITY EXP-ELECTRICITY | 21,191 | 18,259 | 23,363 | 17,711 |
| 940 | 62411 | UTILITY EXP-ELECTRICITY | 24,354 | 26,069 | 25,571 | 23,510 |
| 250 | 62412 | UTILITY EXP-GAS | 28,593 | 18,435 | 28,593 | 27,287 |
| 670 | 62412 | UTILITY EXP-GAS | 3,442 | 1,633 | 3,442 | 2,605 |
| 810 | 62412 | UTILITY EXP-GAS | 6,540 | 3,102 | 6,540 | 4,950 |
| 940 | 62412 | UTILITY EXP-GAS | 8,112 | 10,873 | 8,112 | 14,304 |
| 100 | 62415 | UTILITY EXPENSE STORMWATR | — | 1,234 | — | 1,338 |
| 250 | 62415 | UTILITY EXPENSE STORMWATR | 963 | 1,543 | 1,050 | 1,674 |
| 670 | 62415 | UTILITY EXPENSE STORMWATR | — | 109 | — | 118 |
| 810 | 62415 | UTILITY EXPENSE STORMWATR | — | 207 | — | 224 |
| 940 | 62415 | UTILITY EXPENSE STORMWATR | 6,800 | 6,822 | 7,264 | 7,399 |
| 100 | 62419 | UTILITY EXP-ELEC ST LTNG | 32,674 | 30,184 | 34,280 | 30,921 |
| 250 | 62419 | UTILITY EXP-ELEC ST LTNG | 815,124 | 743,646 | 835,020 | 760,221 |
| 100 | 62421 | TELEPHONE | 5,933 | 6,794 | 6,804 | 6,795 |
| 250 | 62421 | TELEPHONE | 2,468 | 2,453 | 2,467 | 2,453 |
| 610 | 62421 | TELEPHONE | 172 | 159 | 172 | 159 |
| 670 | 62421 | TELEPHONE | 1,783 | 1,867 | 1,783 | 1,867 |

Recommended Operating Expenditure Budget - Department Total

54 - PUBLIC WORKS

| Fund | Account | Account Title | FY20 Actual Expense | FY21 Actual Expense | FY22 Adopted Budget | FY 23 Recomm'd Budget |
|------|---------|------------------------|---------------------|---------------------|---------------------|-----------------------|
| 810 | 62421 | TELEPHONE | 1,648 | 2,284 | 1,648 | 2,284 |
| 940 | 62421 | TELEPHONE | 2,519 | 4,184 | 2,519 | 3,470 |
| 100 | 62424 | RADIO/PAGER FEE | 2,842 | 2,174 | 3,172 | 2,304 |
| 250 | 62424 | RADIO/PAGER FEE | 12,816 | 10,120 | 14,360 | 10,727 |
| 610 | 62424 | RADIO/PAGER FEE | 1,895 | 1,449 | 2,128 | 1,536 |
| 620 | 62424 | RADIO/PAGER FEE | 947 | 725 | 1,064 | 768 |
| 670 | 62424 | RADIO/PAGER FEE | 5,368 | 4,107 | 5,691 | 4,353 |
| 810 | 62424 | RADIO/PAGER FEE | 947 | 725 | 1,064 | 768 |
| 940 | 62424 | RADIO/PAGER FEE | 4,132 | 3,114 | 4,643 | 3,300 |
| 100 | 62431 | PROPERTY MAINTENANCE | 11,497 | 1,524 | 5,000 | 3,595 |
| 250 | 62431 | PROPERTY MAINTENANCE | 31,595 | 38,654 | 74,405 | 38,653 |
| 670 | 62431 | PROPERTY MAINTENANCE | 5,428 | 6,459 | 13,266 | 6,459 |
| 810 | 62431 | PROPERTY MAINTENANCE | 18,650 | 25,597 | 25,206 | 25,597 |
| 940 | 62431 | PROPERTY MAINTENANCE | 74,747 | 147,137 | 83,974 | 99,980 |
| 250 | 62434 | HVAC MAINTENANCE | 11,608 | 9,505 | 11,608 | 9,505 |
| 670 | 62434 | HVAC MAINTENANCE | 1,449 | 1,519 | 1,449 | 1,519 |
| 810 | 62434 | HVAC MAINTENANCE | 2,079 | 2,887 | 2,079 | 2,887 |
| 940 | 62434 | HVAC MAINTENANCE | 508 | — | 508 | — |
| 250 | 62435 | ELEVATOR MAINTENANCE | 856 | 856 | 856 | 856 |
| 670 | 62435 | ELEVATOR MAINTENANCE | 162 | 162 | 162 | 162 |
| 810 | 62435 | ELEVATOR MAINTENANCE | 238 | 307 | 238 | 307 |
| 100 | 62436 | RENTAL OF SPACE | 660 | 660 | 660 | 660 |
| 940 | 62436 | RENTAL OF SPACE | — | 3,877 | 1,950 | 3,877 |
| 100 | 62437 | BARRICADE RENTAL | 505 | — | 450 | — |
| 250 | 62437 | BARRICADE RENTAL | 6,332 | — | 6,332 | 6,332 |
| 610 | 62437 | BARRICADE RENTAL | 520 | — | 520 | — |
| 250 | 62438 | FIRE SUPPRESSION | 2,892 | 1,634 | 2,892 | 1,634 |
| 670 | 62438 | FIRE SUPPRESSION | 546 | 241 | 546 | 241 |
| 810 | 62438 | FIRE SUPPRESSION | 1,037 | 459 | 1,037 | 459 |
| 100 | 62511 | FUEL, MOTOR VEHICLE | 12,079 | 9,390 | 11,082 | 12,190 |
| 250 | 62511 | FUEL, MOTOR VEHICLE | 118,303 | 130,090 | 113,561 | 124,917 |
| 610 | 62511 | FUEL, MOTOR VEHICLE | 13,564 | 11,793 | 9,010 | 9,911 |
| 620 | 62511 | FUEL, MOTOR VEHICLE | 3,938 | 3,167 | 14,948 | 16,443 |
| 670 | 62511 | FUEL, MOTOR VEHICLE | 107,998 | 105,359 | 85,590 | 89,869 |
| 810 | 62511 | FUEL, MOTOR VEHICLE | 2,865 | 2,102 | 3,227 | 3,550 |
| 940 | 62511 | FUEL, MOTOR VEHICLE | 2,239 | 2,438 | 2,215 | 2,436 |
| 100 | 62512 | FUEL, OFF ROAD VEHICLE | 601 | — | 601 | — |
| 810 | 62512 | FUEL, OFF ROAD VEHICLE | 371 | 352 | 371 | 352 |
| 940 | 62512 | FUEL, OFF ROAD VEHICLE | 116,738 | 106,587 | 116,738 | 106,587 |
| 100 | 62521 | MOTOR VEHICLE MAINT. | 16,008 | 18,075 | 16,605 | 15,710 |
| 250 | 62521 | MOTOR VEHICLE MAINT. | 106,222 | 123,545 | 110,008 | 126,016 |
| 610 | 62521 | MOTOR VEHICLE MAINT. | 33,094 | 21,959 | 34,430 | 22,399 |
| 620 | 62521 | MOTOR VEHICLE MAINT. | 7,497 | 4,339 | 7,800 | 4,426 |
| 670 | 62521 | MOTOR VEHICLE MAINT. | 205,855 | 237,069 | 209,972 | 241,811 |
| 810 | 62521 | MOTOR VEHICLE MAINT. | 4,387 | 5,408 | 4,565 | 5,516 |

Recommended Operating Expenditure Budget - Department Total

54 - PUBLIC WORKS

| Fund | Account | Account Title | FY20 Actual Expense | FY21 Actual Expense | FY22 Adopted Budget | FY 23 Recomm'd Budget |
|------|---------|---------------------------|---------------------|---------------------|---------------------|-----------------------|
| 940 | 62521 | MOTOR VEHICLE MAINT. | 5,981 | 2,595 | 6,101 | 2,647 |
| 250 | 62522 | VEHICLE MAINT., ACCIDENT | 1,816 | 4,031 | — | 1,949 |
| 670 | 62522 | VEHICLE MAINT., ACCIDENT | — | 17,054 | — | 5,688 |
| 100 | 62528 | MOTOR VEH. MAINT. OUTSOUR | 10,773 | 6,881 | 6,086 | 6,086 |
| 250 | 62528 | MOTOR VEH. MAINT. OUTSOUR | 52,237 | 42,756 | 42,275 | 42,275 |
| 610 | 62528 | MOTOR VEH. MAINT. OUTSOUR | 11,717 | 3,784 | 1,909 | 1,909 |
| 620 | 62528 | MOTOR VEH. MAINT. OUTSOUR | 2,073 | 1,164 | 922 | 922 |
| 670 | 62528 | MOTOR VEH. MAINT. OUTSOUR | 110,199 | 57,408 | 53,979 | 53,979 |
| 810 | 62528 | MOTOR VEH. MAINT. OUTSOUR | 380 | 1,366 | 279 | 279 |
| 940 | 62528 | MOTOR VEH. MAINT. OUTSOUR | 9,107 | 7,127 | 6,035 | 6,035 |
| 620 | 62608 | MAINSTREAM VOUCHERS HAP | — | 74 | — | — |
| 100 | 62611 | MACH/EQUIP MAINTENANCE | 35,269 | 6,069 | 25,756 | 17,684 |
| 250 | 62611 | MACH/EQUIP MAINTENANCE | 399,252 | 513,049 | 399,252 | 513,049 |
| 610 | 62611 | MACH/EQUIP MAINTENANCE | 2,696 | 3,428 | 2,696 | 3,428 |
| 620 | 62611 | MACH/EQUIP MAINTENANCE | 3,905 | 1,104 | 3,905 | 1,104 |
| 810 | 62611 | MACH/EQUIP MAINTENANCE | 20,879 | 43,838 | 20,879 | 43,838 |
| 940 | 62611 | MACH/EQUIP MAINTENANCE | 197,137 | 168,832 | 197,137 | 168,832 |
| 100 | 62614 | EQUIP MAINT CONTRACT | 3,343 | 4,168 | 3,343 | 4,168 |
| 250 | 62614 | EQUIP MAINT CONTRACT | 10,956 | 13,287 | 10,956 | 13,288 |
| 610 | 62614 | EQUIP MAINT CONTRACT | 590 | 1,172 | 590 | 1,172 |
| 620 | 62614 | EQUIP MAINT CONTRACT | 295 | 586 | 295 | 586 |
| 670 | 62614 | EQUIP MAINT CONTRACT | 1,888 | 3,745 | 1,887 | 3,745 |
| 680 | 62614 | EQUIP MAINT CONTRACT | 940 | 1,634 | 940 | 1,634 |
| 810 | 62614 | EQUIP MAINT CONTRACT | 403 | 1,279 | 403 | 1,279 |
| 940 | 62614 | EQUIP MAINT CONTRACT | 7,674 | 9,278 | 7,674 | 9,278 |
| 100 | 62615 | MACH/EQUIP MAINT. OUTSOUR | 17,053 | 17,887 | 17,053 | 17,887 |
| 250 | 62615 | MACH/EQUIP MAINT. OUTSOUR | 30,679 | 53,938 | 30,679 | 27,490 |
| 610 | 62615 | MACH/EQUIP MAINT. OUTSOUR | 8,784 | 7,431 | 8,784 | 7,431 |
| 620 | 62615 | MACH/EQUIP MAINT. OUTSOUR | 4,096 | 40 | 3,738 | 40 |
| 810 | 62615 | MACH/EQUIP MAINT. OUTSOUR | 601 | 686 | 601 | 686 |
| 940 | 62615 | MACH/EQUIP MAINT. OUTSOUR | 42,523 | 28,194 | 42,523 | 35,253 |
| 100 | 62616 | TRAFFIC & ST LT COMPONENT | 43,251 | 46,075 | 43,251 | 46,075 |
| 250 | 62616 | TRAFFIC & ST LT COMPONENT | 14 | — | 14 | — |
| 100 | 62617 | TRAFFIC CONTROLLER REPAIR | — | 357 | 1,128 | 357 |
| 250 | 62618 | ASPHALT | 667,543 | 780,225 | 706,307 | 1,110,685 |
| 610 | 62618 | ASPHALT | 6,301 | 8,917 | 6,301 | 8,917 |
| 620 | 62618 | ASPHALT | 6,400 | 2,124 | 6,400 | 2,124 |
| 940 | 62618 | ASPHALT | 2,224 | — | 2,224 | — |
| 100 | 62619 | CONCRETE | — | 2,633 | 1,108 | 2,633 |
| 250 | 62619 | CONCRETE | 152,187 | 113,258 | 125,774 | 125,715 |
| 610 | 62619 | CONCRETE | 15,070 | 8,463 | 15,070 | 8,463 |
| 620 | 62619 | CONCRETE | 11,662 | 14,437 | 11,662 | 14,437 |
| 940 | 62619 | CONCRETE | — | 2,330 | 7,010 | 2,330 |
| 100 | 62620 | STONE | 1,091 | — | 1,238 | — |
| 250 | 62620 | STONE | 21,912 | 34,557 | 23,664 | 34,557 |

Recommended Operating Expenditure Budget - Department Total

54 - PUBLIC WORKS

| Fund | Account | Account Title | FY20 Actual Expense | FY21 Actual Expense | FY22 Adopted Budget | FY 23 Recomm'd Budget |
|------|---------|---------------------------|---------------------|---------------------|---------------------|-----------------------|
| 610 | 62620 | STONE | 1,471 | 96 | 1,471 | 96 |
| 620 | 62620 | STONE | 933 | 607 | 933 | 607 |
| 670 | 62620 | STONE | — | 28 | — | 28 |
| 940 | 62620 | STONE | 81,227 | 45,447 | 81,227 | 45,447 |
| 100 | 62627 | CAMERA MAINTENANCE | 960 | — | 912 | — |
| 250 | 62627 | CAMERA MAINTENANCE | 144 | 144 | 144 | 144 |
| 940 | 62627 | CAMERA MAINTENANCE | 2,567 | — | 2,567 | 2,567 |
| 250 | 62636 | DE-ICING PRODUCTS | 3,508 | 4,404 | 11,164 | 4,404 |
| 940 | 62636 | DE-ICING PRODUCTS | 2,967 | 2,070 | 2,967 | 2,070 |
| 100 | 62637 | LANDSCAPE/FERT/PLANTS | 10,294 | 1,267 | 10,294 | 10,655 |
| 250 | 62640 | SALT | 470,947 | 262,670 | 339,103 | 384,750 |
| 680 | 62640 | SALT | 248,305 | 103,272 | 88,755 | 96,750 |
| 940 | 62649 | BEVERAGE/ICE | 781 | 632 | 781 | 632 |
| 100 | 62663 | SOFTWARE LICENSE EXP | 13,764 | 10,135 | 13,763 | 16,175 |
| 250 | 62663 | SOFTWARE LICENSE EXP | 22,166 | 31,029 | 22,166 | 31,029 |
| 610 | 62663 | SOFTWARE LICENSE EXP | 24,090 | 24,898 | 24,170 | 24,898 |
| 670 | 62663 | SOFTWARE LICENSE EXP | 9,054 | 9,137 | 9,180 | 18,918 |
| 810 | 62663 | SOFTWARE LICENSE EXP | 11,468 | 9,307 | 8,335 | 9,307 |
| 940 | 62663 | SOFTWARE LICENSE EXP | 19,284 | 26,946 | 5,410 | 10,642 |
| 810 | 62664 | LICENSE/PERMIT FEES | 435 | 675 | 435 | 675 |
| 940 | 62664 | LICENSE/PERMIT FEES | 670 | 34 | 700 | 284 |
| 670 | 62666 | CREDIT CARD CHARGE | — | 96 | — | 96 |
| 940 | 62666 | CREDIT CARD CHARGE | 24,123 | 30,212 | 24,123 | 30,212 |
| 100 | 62667 | DATA SERVICES | 755 | 1,182 | 995 | 1,182 |
| 250 | 62667 | DATA SERVICES | 365 | 350 | 365 | — |
| 610 | 62667 | DATA SERVICES | 486 | 469 | 486 | 469 |
| 620 | 62667 | DATA SERVICES | 162 | 163 | 162 | 163 |
| 670 | 62667 | DATA SERVICES | 285 | 293 | 285 | 292 |
| 810 | 62667 | DATA SERVICES | 162 | 146 | 175 | 146 |
| 940 | 62667 | DATA SERVICES | 690 | 642 | 1,380 | 642 |
| 810 | 62669 | PROGRAMMING | 1,847 | 1,847 | 1,847 | 1,847 |
| 670 | 62674 | BRUSH TIES | 17 | 487 | 17 | 487 |
| 610 | 62680 | MANHOLE COMPONENTS | 57,301 | 72,910 | 57,301 | 92,910 |
| 100 | 62685 | SIGN SUPPLIES | 39,927 | 38,498 | 39,927 | 38,498 |
| 940 | 62685 | SIGN SUPPLIES | 2,393 | — | 2,393 | — |
| 250 | 62686 | CRACKSEAL MATERIALS | 29,957 | 33,861 | 29,957 | 33,861 |
| 250 | 62687 | TAC OIL | 7,158 | 6,771 | 5,129 | 6,771 |
| 250 | 62692 | LANDFILL FEES | 65,043 | 51,071 | 63,747 | 51,071 |
| 670 | 62692 | LANDFILL FEES | 486,249 | 541,025 | 513,359 | 532,816 |
| 100 | 62696 | OUTSIDE COLLECTOR EXPENSE | 47 | 233 | 47 | 233 |
| 670 | 62696 | OUTSIDE COLLECTOR EXPENSE | 1,741 | 383 | 892 | 383 |
| 940 | 62699 | CASH SHORT AND OVER | (1,018) | 192 | — | — |
| 100 | 62706 | SNOW - PLOWING | 19,950 | 33,837 | 18,408 | 26,894 |
| 100 | 62710 | CONTRACTOR SERVICES | 33,073 | 9,341 | 33,073 | 25,094 |
| 250 | 62710 | CONTRACTOR SERVICES | 10,685 | 26,580 | 9,448 | 23,537 |

Recommended Operating Expenditure Budget - Department Total

54 - PUBLIC WORKS

| Fund | Account | Account Title | FY20 Actual Expense | FY21 Actual Expense | FY22 Adopted Budget | FY 23 Recomm'd Budget |
|-----------------------------------|---------|---------------------------|---------------------|---------------------|---------------------|-----------------------|
| 610 | 62710 | CONTRACTOR SERVICES | 12,059 | — | 12,059 | — |
| 670 | 62710 | CONTRACTOR SERVICES | — | 368 | — | 368 |
| 810 | 62710 | CONTRACTOR SERVICES | 1,190 | 1,183 | 1,190 | 1,183 |
| 940 | 62710 | CONTRACTOR SERVICES | 6,770 | 22,473 | 6,770 | 22,474 |
| 100 | 62712 | CONSULTING ENGINEERS | 3,360 | 900 | 3,360 | 26,900 |
| 610 | 62712 | CONSULTING ENGINEERS | 900 | — | 900 | — |
| 670 | 62712 | CONSULTING ENGINEERS | — | — | — | 25,000 |
| 940 | 62712 | CONSULTING ENGINEERS | 213,548 | 416,133 | 213,548 | 240,750 |
| 940 | 62713 | LEGAL SERVICES | 2,340 | — | — | — |
| 250 | 62715 | FORECASTING SERVICE | 6,890 | 5,340 | 6,890 | 5,340 |
| 940 | 62716 | CONSULTANT SERVICES | 10,120 | 9,326 | 10,120 | 9,326 |
| 400 | 62721 | FINANCIAL CONSULTANT | — | 733 | — | — |
| 940 | 62721 | FINANCIAL CONSULTANT | 450 | 15,450 | 7,500 | 7,950 |
| 940 | 62726 | AUDIT SERVICES | 5,200 | 5,800 | 4,180 | 5,974 |
| 940 | 62727 | FINANCIAL SERVICE FEES | 1,139 | 959 | 3,139 | 959 |
| 400 | 62731 | MISCELLANEOUS SERVICES | — | 1,078 | — | — |
| 940 | 62731 | MISCELLANEOUS SERVICES | 2,000 | — | — | — |
| 100 | 62732 | TEMP HELP/CONTRACT SERV. | — | 9,865 | — | — |
| 940 | 62732 | TEMP HELP/CONTRACT SERV. | 27,190 | 28,351 | 5,000 | 15,000 |
| 940 | 62737 | CONTRACT ADM SERVICE | 86,393 | 99,445 | 126,808 | 140,111 |
| 100 | 62746 | ONE CALL OPERATION | 6,722 | 7,758 | 5,028 | 7,758 |
| 100 | 62747 | MACH/EQUIPMENT RENTAL | 3,092 | 3,079 | 1,762 | 1,762 |
| 250 | 62747 | MACH/EQUIPMENT RENTAL | 6,204 | 4,230 | 10,000 | 10,000 |
| 610 | 62747 | MACH/EQUIPMENT RENTAL | 1,710 | — | — | — |
| 940 | 62747 | MACH/EQUIPMENT RENTAL | 790 | 401 | 27,100 | 27,100 |
| 670 | 62748 | APPLIANCE RECYCLING | — | — | 1,500 | 1,500 |
| 940 | 62748 | APPLIANCE RECYCLING | 12,537 | 10,260 | 13,500 | 13,500 |
| 670 | 62750 | TIRE RECYCLING | 571 | 568 | 610 | 610 |
| 940 | 62750 | TIRE RECYCLING | 53,353 | 80,305 | 82,500 | 82,500 |
| 670 | 62761 | PAY TO OTHER AGENCY | 91,427 | 36,909 | 93,255 | 36,908 |
| 940 | 62761 | PAY TO OTHER AGENCY | 204,711 | 231,455 | 377,462 | 377,462 |
| 940 | 62763 | PAYMENT TO IOWA DNR | 343,685 | 315,982 | 304,500 | 304,500 |
| 940 | 62767 | ENVIRON. TESTING/MON. | 29,827 | 25,059 | 26,631 | 28,131 |
| 940 | 62770 | GRIND/COMPOST SERVICE | 64,757 | 90,140 | 92,605 | 91,000 |
| 940 | 62778 | SERVICES - OTHER DEPTS | 1,695 | 2,888 | — | — |
| 250 | 62780 | HAULING SERVICES | — | — | 50,000 | 50,000 |
| 940 | 62780 | HAULING SERVICES | 24,668 | 38,471 | 3,027 | 3,027 |
| 100 | 62781 | LAWN CARE SERVICES | 18,968 | 22,407 | 19,679 | 19,679 |
| 250 | 62782 | HANDLING FEES | 20,236 | 26,878 | 34,615 | 35,112 |
| 680 | 62782 | HANDLING FEES | 50,653 | 9,305 | 9,060 | 9,240 |
| 940 | 62784 | ASPHALT SHINGLE RECYCLING | — | — | 13,129 | — |
| 100 | 62811 | ENG. DIVISION SERVICES | — | — | 32,548 | 32,548 |
| 100 | 62833 | SERVICE FROM WPC | — | — | 2,000 | 2,000 |
| 62 - SUPPLIES AND SERVICES | | | 7,667,239 | 7,588,323 | 7,843,583 | 8,414,684 |
| 940 | 62724 | BOND PAYING AGENT FEE | — | 2,450 | — | 2,450 |

Recommended Operating Expenditure Budget - Department Total

54 - PUBLIC WORKS

| Fund | Account | Account Title | FY20 Actual Expense | FY21 Actual Expense | FY22 Adopted Budget | FY 23 Recomm'd Budget |
|------|---------|---------------------------------------|---------------------|---------------------|---------------------|-----------------------|
| | | 627 - CONTRACTUAL SERVICES | — | 2,450 | — | 2,450 |
| 810 | 63210 | STORES-GARAGE | 776,350 | 686,788 | 803,700 | 936,357 |
| 100 | 63311 | ADMIN. OVERHEAD | 54,098 | 62,414 | 61,950 | 65,314 |
| 250 | 63311 | ADMIN. OVERHEAD | 223,771 | 258,167 | 256,245 | 270,165 |
| 610 | 63311 | ADMIN. OVERHEAD | 29,508 | 34,044 | 33,791 | 35,626 |
| 620 | 63311 | ADMIN. OVERHEAD | 14,754 | 17,022 | 16,895 | 17,813 |
| 670 | 63311 | ADMIN. OVERHEAD | 68,852 | 79,436 | 78,845 | 83,127 |
| 680 | 63311 | ADMIN. OVERHEAD | 4,918 | 5,674 | 5,632 | 5,938 |
| 810 | 63311 | ADMIN. OVERHEAD | 24,590 | 28,370 | 28,159 | 29,688 |
| 940 | 63311 | ADMIN. OVERHEAD | 71,313 | 82,273 | 81,658 | 86,097 |
| 100 | 63312 | LESS ADMIN. RECHARGES | (491,804) | (567,400) | (563,175) | (563,768) |
| | | 63 - ADMIN/OVERHEAD/STORES GAR | 776,350 | 686,788 | 803,700 | 966,357 |
| 100 | 71117 | TIME CLOCK | — | 200 | — | — |
| 100 | 71120 | PERIPHERALS, COMPUTER | 10 | — | 1,820 | — |
| 670 | 71120 | PERIPHERALS, COMPUTER | 878 | — | — | — |
| 610 | 71122 | PRINTER | — | — | — | 250 |
| 940 | 71122 | PRINTER | 342 | — | 600 | — |
| 940 | 71123 | SOFTWARE | 3,250 | — | — | — |
| 100 | 71124 | COMPUTER | — | — | — | 4,500 |
| 940 | 71125 | SERVERS | — | 26,344 | — | — |
| 100 | 71211 | DESKS/CHAIRS | 928 | — | — | — |
| 940 | 71211 | DESKS/CHAIRS | 211 | 587 | — | — |
| 670 | 71221 | CARTS | 67,841 | 52,107 | 96,240 | 692,134 |
| 100 | 71226 | ACCOUSTICAL COVER | — | — | 3,185 | — |
| 250 | 71314 | TRUCK-REPLACEMENT | 59,765 | — | 175,000 | — |
| 610 | 71314 | TRUCK-REPLACEMENT | — | — | 57,760 | — |
| 620 | 71314 | TRUCK-REPLACEMENT | 45,498 | — | — | — |
| 670 | 71314 | TRUCK-REPLACEMENT | 80,487 | — | — | — |
| 810 | 71314 | TRUCK-REPLACEMENT | — | — | 25,500 | — |
| 940 | 71314 | TRUCK-REPLACEMENT | — | — | 40,000 | — |
| 250 | 71318 | HEAVY EQUIP-REPLACEMENT | 73,825 | — | 56,000 | 56,000 |
| 940 | 71318 | HEAVY EQUIP-REPLACEMENT | — | 59,730 | 77,842 | 23,416 |
| 250 | 71320 | HEAVY EQUIP-ADDITIONAL | — | — | — | 30,000 |
| 250 | 71323 | ASPHALT ROLLER | — | — | — | 40,000 |
| 100 | 71328 | TRAILERS | — | 7,000 | — | — |
| 250 | 71328 | TRAILERS | — | 20,990 | 27,000 | — |
| 250 | 71329 | VEHICLE ACCESSORIES | — | — | — | 19,000 |
| 610 | 71329 | VEHICLE ACCESSORIES | — | — | — | 3,500 |
| 670 | 71329 | VEHICLE ACCESSORIES | — | — | — | 9,000 |
| 100 | 71410 | SHOP EQUIPMENT | 1,856 | 1,419 | 2,000 | 4,000 |
| 810 | 71410 | SHOP EQUIPMENT | 6,678 | 5,011 | 5,000 | 5,000 |
| 940 | 71410 | SHOP EQUIPMENT | 686 | — | 2,000 | 2,000 |
| 100 | 71411 | TRAFFIC CONTROL EQUIPMENT | 17,352 | 47 | 12,000 | 16,100 |
| 100 | 71414 | AIR HAMMER/DRILL | — | 3,834 | — | — |
| 250 | 71414 | AIR HAMMER/DRILL | — | — | — | 2,000 |

Recommended Operating Expenditure Budget - Department Total

54 - PUBLIC WORKS

| Fund | Account | Account Title | FY20 Actual Expense | FY21 Actual Expense | FY22 Adopted Budget | FY 23 Recomm'd Budget |
|-----------------------|---------|---------------------------|---------------------|---------------------|---------------------|-----------------------|
| 100 | 71415 | SAWS | 180 | — | — | — |
| 250 | 71415 | SAWS | 1,203 | — | — | 23,000 |
| 620 | 71415 | SAWS | — | — | — | 1,000 |
| 250 | 71416 | PLOWS | — | — | 10,000 | — |
| 250 | 71420 | EARTH COMPACTOR | — | — | — | 12,500 |
| 620 | 71420 | EARTH COMPACTOR | — | — | — | 11,000 |
| 250 | 71425 | CURB FORMS | — | — | — | 2,000 |
| 610 | 71511 | PUMPS | — | — | 20,000 | — |
| 250 | 71512 | COMPRESSORS | — | — | — | 17,000 |
| 940 | 71520 | HVAC | 374 | — | — | — |
| 940 | 71530 | SCALE | 3,465 | — | — | — |
| 100 | 71550 | MISCELLANEOUS EQUIPMENT | 6,616 | — | — | — |
| 250 | 71550 | MISCELLANEOUS EQUIPMENT | — | — | — | 19,500 |
| 940 | 71550 | MISCELLANEOUS EQUIPMENT | — | 5,491 | — | — |
| 100 | 71611 | MOWING EQUIPMENT | — | 300 | 550 | — |
| 250 | 71611 | MOWING EQUIPMENT | 120 | — | — | 8,600 |
| 100 | 71612 | WEED WHIPS/SICKLE BAR | — | — | — | 250 |
| 250 | 71612 | WEED WHIPS/SICKLE BAR | — | 290 | 600 | 250 |
| 100 | 71615 | LEAF BLOWER | — | 500 | — | — |
| 250 | 71615 | LEAF BLOWER | — | — | 350 | 600 |
| 250 | 71616 | SNOW BLOWER | — | — | — | 1,200 |
| 100 | 71619 | OTHER MAINT. EQUIPMENT | — | — | 4,000 | — |
| 250 | 71619 | OTHER MAINT. EQUIPMENT | 174,712 | 8,616 | — | — |
| 610 | 71619 | OTHER MAINT. EQUIPMENT | 3,095 | — | 5,000 | 1,500 |
| 670 | 71619 | OTHER MAINT. EQUIPMENT | — | — | 5,000 | — |
| 940 | 71619 | OTHER MAINT. EQUIPMENT | — | — | — | 59,547 |
| 610 | 72111 | GAS SAFETY MONITOR | 859 | 1,019 | 1,500 | 1,500 |
| 610 | 72114 | CONFINED SPACE EQUIPMENT | — | — | 2,000 | 2,000 |
| 940 | 72217 | CARD READERS | — | — | 700 | 700 |
| 250 | 72414 | TELEVISION | — | — | 1,000 | 1,000 |
| 670 | 72415 | ELECTRONIC DATA COLLECTOR | — | — | 8,268 | — |
| 680 | 72417 | CAMERA RELATED EQUIPMENT | 1,101 | — | — | — |
| 940 | 72417 | CAMERA RELATED EQUIPMENT | 1,099 | 500 | — | — |
| 100 | 72418 | TELEPHONE RELATED | 149 | 100 | — | — |
| 610 | 72418 | TELEPHONE RELATED | — | — | 5,300 | — |
| 670 | 72418 | TELEPHONE RELATED | 13 | — | 350 | — |
| 810 | 72418 | TELEPHONE RELATED | — | 170 | — | — |
| 940 | 72418 | TELEPHONE RELATED | 225 | 220 | 900 | — |
| 100 | 72515 | TEST EQUIPMENT, OTHER | — | — | 12,400 | — |
| 610 | 72816 | JET FLUSHER HOSE | 3,500 | 3,703 | 6,000 | 5,250 |
| 670 | 72818 | RECYCLING CONTAINER | 11,435 | 18,084 | 11,814 | 18,084 |
| 71 - EQUIPMENT | | | 567,752 | 216,261 | 677,679 | 1,093,381 |
| 250 | 72115 | BARRICADES/WARN SIGNALS | — | 4,335 | 3,400 | 3,400 |
| 72 - EQUIPMENT | | | — | 4,335 | 3,400 | 3,400 |
| 400 | 74111 | PRINCIPAL PAYMENT | 103,957 | 525,196 | 109,930 | 66,830 |

Recommended Operating Expenditure Budget - Department Total
54 - PUBLIC WORKS

| Fund | Account | Account Title | FY20 Actual Expense | FY21 Actual Expense | FY22 Adopted Budget | FY 23 Recomm'd Budget |
|--------------------------------|---------|-------------------|---------------------|---------------------|---------------------|-----------------------|
| 670 | 74111 | PRINCIPAL PAYMENT | 5,222 | 5,351 | 5,780 | 6,038 |
| 940 | 74111 | PRINCIPAL PAYMENT | 410,000 | 425,000 | 435,000 | 450,000 |
| 400 | 74112 | INTEREST PAYMENT | 30,459 | 27,558 | 24,695 | 16,820 |
| 670 | 74112 | INTEREST PAYMENT | 2,064 | 1,925 | 2,704 | 2,866 |
| 940 | 74112 | INTEREST PAYMENT | 251,109 | 238,359 | 225,609 | 210,459 |
| 74 - DEBT SERVICE | | | 802,811 | 1,223,389 | 803,718 | 753,013 |
| 670 | 91100 | TO GENERAL | 1,055,920 | 1,191,482 | 1,219,202 | 1,305,346 |
| 940 | 91100 | TO GENERAL | 387,593 | 420,846 | 440,255 | 477,980 |
| 91 - TRANSFER TO | | | 1,443,513 | 1,612,328 | 1,659,457 | 1,783,326 |
| 54 - PUBLIC WORKS TOTAL | | | 18,606,695 | 18,852,703 | 20,174,261 | 21,768,938 |

Recommended Expenditure Budget Report by Activity & Funding Source

54 - PUBLIC WORKS

| ADMINISTRATION | - 54100 |
|----------------|---------|
|----------------|---------|

FUNDING SOURCE: GENERAL

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|-----------------------|---------------------|---------------------|----------------------|
| ADMIN/OVERHEAD/STORES | | | |
| GAR | (567,400) | (563,175) | (563,768) |
| DEBT SERVICE | 7,276 | 8,484 | 8,904 |
| EQUIPMENT | 260 | 3,185 | 4,500 |
| SUPPLIES AND SERVICES | 42,844 | 57,374 | 83,810 |
| TRANSFER TO | 1,191,482 | 1,219,202 | 1,305,346 |
| WAGES AND BENEFITS | 512,970 | 505,801 | 569,213 |
| | | | |
| ADMINISTRATION | 1,187,432 | 1,230,871 | 1,408,005 |
| PARKS ASSISTANCE | - 54150 | | |

FUNDING SOURCE: GENERAL

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|--------------------|---------------------|---------------------|----------------------|
| WAGES AND BENEFITS | 474 | — | 0 |
| | | | |
| PARKS ASSISTANCE | 474 | — | 0 |
| LANDFILL | - 54200 | | |

FUNDING SOURCE: DMASWA-GENERAL

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|-----------------------|---------------------|---------------------|----------------------|
| ADMIN/OVERHEAD/STORES | | | |
| GAR | 45,392 | 45,054 | 47,501 |
| CONTRACTUAL SERVICES | 2,450 | — | 2,450 |
| DEBT SERVICE | 663,359 | 660,609 | 660,459 |
| EQUIPMENT | 92,872 | 122,042 | 85,663 |
| SUPPLIES AND SERVICES | 1,642,827 | 1,548,641 | 1,576,121 |
| TRANSFER TO | 420,846 | 440,255 | 477,980 |
| WAGES AND BENEFITS | 859,417 | 872,028 | 903,975 |
| | | | |
| LANDFILL | 3,727,163 | 3,688,629 | 3,754,149 |
| COMPOSTING LANDFILL | - 54210 | | |

FUNDING SOURCE: DMASWA-GENERAL

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|----------------------------------|---------------------|---------------------|----------------------|
| ADMIN/OVERHEAD/STORES | | | |
| GAR | 5,674 | 5,631 | 5,938 |
| SUPPLIES AND SERVICES | 95,517 | 100,388 | 111,399 |
| WAGES AND BENEFITS | 15,035 | 45,836 | 47,452 |
| | | | |
| COMPOSTING LANDFILL | 116,226 | 151,855 | 164,789 |
| HOUSEHOLD HAZ. MAT. R.C.C- 54220 | | | |

Recommended Expenditure Budget Report by Activity & Funding Source

54 - PUBLIC WORKS

FUNDING SOURCE: DMASWA-GENERAL

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|---|---------------------|---------------------|----------------------|
| ADMIN/OVERHEAD/STORES | | | |
| GAR | 5,674 | 5,631 | 5,938 |
| EQUIPMENT | — | — | 0 |
| SUPPLIES AND SERVICES | 95,760 | 113,629 | 117,780 |
| WAGES AND BENEFITS | 53,955 | 88,995 | 103,158 |
| HOUSEHOLD HAZ. MAT. R.C.C | 155,389 | 208,255 | 226,876 |
| DMASWA EDUCATION & COMM. - 54230 | | | |

FUNDING SOURCE: DMASWA-GENERAL

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|-------------------------------------|---------------------|---------------------|----------------------|
| ADMIN/OVERHEAD/STORES | | | |
| GAR | 5,674 | 5,631 | 5,938 |
| EQUIPMENT | — | — | 0 |
| SUPPLIES AND SERVICES | 169,725 | 201,241 | 170,820 |
| WAGES AND BENEFITS | 1,904 | 15,693 | 16,335 |
| DMASWA EDUCATION & COMM. | 177,303 | 222,565 | 193,093 |
| E-WASTE | - 54240 | | |

FUNDING SOURCE: DMASWA-GENERAL

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|--------------------------------|---------------------|---------------------|----------------------|
| ADMIN/OVERHEAD/STORES | | | |
| GAR | 5,674 | 5,631 | 5,938 |
| SUPPLIES AND SERVICES | 56,172 | 77,919 | 78,700 |
| WAGES AND BENEFITS | 21,770 | 62,685 | 77,039 |
| E-WASTE | 83,616 | 146,235 | 161,677 |
| RURAL RECYCLING - 54250 | | | |

FUNDING SOURCE: DMASWA-GENERAL

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|------------------------------------|---------------------|---------------------|----------------------|
| ADMIN/OVERHEAD/STORES | | | |
| GAR | 2,837 | 2,816 | 2,969 |
| SUPPLIES AND SERVICES | 208,665 | 262,729 | 206,893 |
| WAGES AND BENEFITS | 3,557 | 22,272 | 23,786 |
| RURAL RECYCLING | 215,059 | 287,817 | 233,648 |
| LANDFILL GAS SYSTEM - 54260 | | | |

FUNDING SOURCE: DMASWA-GENERAL

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|---------|---------------------|---------------------|----------------------|
| | | | |

Recommended Expenditure Budget Report by Activity & Funding Source

54 - PUBLIC WORKS

| | | | |
|----------------------------|----------------|---------------|---------------|
| ADMIN/OVERHEAD/STORES | | | |
| GAR | 11,348 | 11,264 | 11,875 |
| SUPPLIES AND SERVICES | 42,288 | 38,373 | 41,008 |
| WAGES AND BENEFITS | 21,345 | 36,525 | 38,707 |
| LANDFILL GAS SYSTEM | 74,980 | 86,162 | 91,590 |
| SAN- SEWER MNTNCE | - 54300 | | |

FUNDING SOURCE: SEWAGE FACILITY OPERATION

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|--------------------------|---------------------|---------------------|----------------------|
| ADMIN/OVERHEAD/STORES | | | |
| GAR | 34,044 | 33,791 | 35,626 |
| EQUIPMENT | 4,722 | 97,560 | 14,000 |
| SUPPLIES AND SERVICES | 193,538 | 223,699 | 221,907 |
| WAGES AND BENEFITS | 400,821 | 427,477 | 442,583 |
| SAN- SEWER MNTNCE | 633,125 | 782,527 | 714,116 |
| STORM SEWER MAINT | - 54310 | | |

FUNDING SOURCE: STORM WATER OPERATION

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|------------------------------|---------------------|---------------------|----------------------|
| ADMIN/OVERHEAD/STORES | | | |
| GAR | 17,022 | 16,895 | 17,813 |
| EQUIPMENT | — | — | 12,000 |
| SUPPLIES AND SERVICES | 53,920 | 73,831 | 71,534 |
| WAGES AND BENEFITS | 142,084 | 179,454 | 184,960 |
| STORM SEWER MAINT | 213,027 | 270,180 | 286,307 |
| RIVERFRONT MANAGEMNT. | - 54330 | | |

FUNDING SOURCE: GENERAL

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|-------------------------------|---------------------|---------------------|----------------------|
| ADMIN/OVERHEAD/STORES | | | |
| GAR | 5,674 | 5,632 | 5,938 |
| EQUIPMENT | 800 | 1,050 | 1,000 |
| SUPPLIES AND SERVICES | 19,446 | 32,424 | 28,433 |
| WAGES AND BENEFITS | 27,182 | 15,949 | 20,386 |
| RIVERFRONT MANAGEMNT. | 53,102 | 55,055 | 55,757 |
| FLOODWALL OPER./MAINT. | - 54340 | | |

FUNDING SOURCE: GENERAL

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|-----------------------|---------------------|---------------------|----------------------|
| ADMIN/OVERHEAD/STORES | | | |
| GAR | 17,022 | 16,895 | 17,813 |
| SUPPLIES AND SERVICES | 68,813 | 139,511 | 136,241 |

Recommended Expenditure Budget Report by Activity & Funding Source

54 - PUBLIC WORKS

| | | | |
|-------------------------------|----------------|----------------|----------------|
| WAGES AND BENEFITS | 12,763 | 52,687 | 53,480 |
| FLOODWALL OPER./MAINT. | 98,598 | 209,093 | 207,534 |
| STREET MAINTENANCE | - 54400 | | |

FUNDING SOURCE: GENERAL

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|-------------------------------|---------------------|---------------------|----------------------|
| ADMIN/OVERHEAD/STORES | | | |
| GAR | 113,480 | 112,635 | 118,754 |
| EQUIPMENT | 33,981 | 255,220 | 223,400 |
| SUPPLIES AND SERVICES | 1,528,688 | 1,461,773 | 1,890,857 |
| WAGES AND BENEFITS | 1,421,331 | 1,614,776 | 1,598,037 |
| STREET MAINTENANCE | 3,097,479 | 3,444,404 | 3,831,048 |
| SUBDIVISION INSPECTION | - 54406 | | |

FUNDING SOURCE: GENERAL

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|-------------------------------|---------------------|---------------------|----------------------|
| WAGES AND BENEFITS | 607 | — | 0 |
| SUBDIVISION INSPECTION | 607 | — | 0 |
| STREET CLEANING | - 54410 | | |

FUNDING SOURCE: ROAD USE TAX

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|-------------------------------|---------------------|---------------------|----------------------|
| ADMIN/OVERHEAD/STORES | | | |
| GAR | 34,044 | 33,791 | 35,626 |
| EQUIPMENT | 290 | 9,950 | 11,450 |
| SUPPLIES AND SERVICES | 277,972 | 307,803 | 314,797 |
| WAGES AND BENEFITS | 273,225 | 367,518 | 367,557 |
| STREET CLEANING | 585,530 | 719,062 | 729,430 |
| SNOW & ICE CONTROL | - 54420 | | |

FUNDING SOURCE: ROAD USE TAX

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|--------------------------------|---------------------|---------------------|----------------------|
| ADMIN/OVERHEAD/STORES | | | |
| GAR | 110,643 | 109,819 | 115,785 |
| EQUIPMENT | — | 10,000 | 1,200 |
| SUPPLIES AND SERVICES | 745,927 | 758,748 | 936,980 |
| WAGES AND BENEFITS | 624,837 | 695,151 | 751,433 |
| SNOW & ICE CONTROL | 1,481,407 | 1,573,718 | 1,805,398 |
| SALT OPS - PURINA DRIVE | - 54425 | | |

FUNDING SOURCE: SALT OPERATIONS

Recommended Expenditure Budget Report by Activity & Funding Source

54 - PUBLIC WORKS

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|--------------------------------|---------------------|---------------------|----------------------|
| ADMIN/OVERHEAD/STORES | | | |
| GAR | 5,674 | 5,632 | 5,938 |
| EQUIPMENT | — | — | 0 |
| SUPPLIES AND SERVICES | 114,211 | 98,755 | 107,624 |
| SALT OPS - PURINA DRIVE | 119,885 | 104,387 | 113,562 |
| ST. & TRAFFIC LTNG | - 54430 | | |

FUNDING SOURCE: GENERAL

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|-------------------------------|---------------------|---------------------|----------------------|
| ADMIN/OVERHEAD/STORES | | | |
| GAR | 11,348 | 11,264 | 11,875 |
| EQUIPMENT | 8,217 | 25,400 | 18,600 |
| SUPPLIES AND SERVICES | 824,053 | 916,266 | 846,344 |
| WAGES AND BENEFITS | 225,952 | 286,180 | 295,121 |
| ST. & TRAFFIC LTNG | 1,069,570 | 1,239,110 | 1,171,940 |
| ST. PARKING METERS | - 54433 | | |

FUNDING SOURCE: PARKING OPERATION

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|---------------------------------|---------------------|---------------------|----------------------|
| WAGES AND BENEFITS | 3,119 | — | 0 |
| ST. PARKING METERS | 3,119 | — | 0 |
| ST. SIGNS & MARKINGS | - 54435 | | |

FUNDING SOURCE: GENERAL

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|---|---------------------|---------------------|----------------------|
| ADMIN/OVERHEAD/STORES | | | |
| GAR | 11,348 | 11,264 | 11,875 |
| EQUIPMENT | 4,083 | 4,500 | 750 |
| SUPPLIES AND SERVICES | 56,892 | 66,648 | 68,352 |
| WAGES AND BENEFITS | 96,054 | 121,673 | 108,719 |
| ST. SIGNS & MARKINGS | 168,376 | 204,085 | 189,696 |
| ONE CALL LOCATION SERVICE- 54440 | | | |

FUNDING SOURCE: GENERAL

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|----------------------------------|---------------------|---------------------|----------------------|
| SUPPLIES AND SERVICES | 7,758 | 26,576 | 29,306 |
| ONE CALL LOCATION SERVICE | 7,758 | 26,576 | 29,306 |

Recommended Expenditure Budget Report by Activity & Funding Source

54 - PUBLIC WORKS

PORT OF DUB. MAINTENANCE - 54450

FUNDING SOURCE: GENERAL

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|---------------------------------|----------------------------|----------------------------|-----------------------------|
| ADMIN/OVERHEAD/STORES | | | |
| GAR | 17,022 | 16,895 | 17,813 |
| SUPPLIES AND SERVICES | 81,794 | 88,004 | 88,971 |
| WAGES AND BENEFITS | 76,717 | 78,670 | 140,312 |
| PORT OF DUB. MAINTENANCE | 175,533 | 183,569 | 247,096 |
| DEBT SERVICE | - 54490 | | |

FUNDING SOURCE: DEBT SERVICE

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|--------------------------|----------------------------|----------------------------|-----------------------------|
| DEBT SERVICE | 552,754 | 134,625 | 83,650 |
| SUPPLIES AND SERVICES | 1,810 | — | 0 |
| DEBT SERVICE | 554,565 | 134,625 | 83,650 |
| REFUSE COLLECTION | - 54500 | | |

FUNDING SOURCE: REFUSE COLLECTION

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|------------------------------|----------------------------|----------------------------|-----------------------------|
| ADMIN/OVERHEAD/STORES | | | |
| GAR | 28,370 | 28,159 | 29,688 |
| EQUIPMENT | 33,997 | 83,618 | 661,698 |
| SUPPLIES AND SERVICES | 738,207 | 720,590 | 764,285 |
| WAGES AND BENEFITS | 924,950 | 993,275 | 1,042,589 |
| REFUSE COLLECTION | 1,725,524 | 1,825,642 | 2,498,260 |
| YARD WASTE COLLECTION | - 54510 | | |

FUNDING SOURCE: REFUSE COLLECTION

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|------------------------------|----------------------------|----------------------------|-----------------------------|
| ADMIN/OVERHEAD/STORES | | | |
| GAR | 11,348 | 11,264 | 11,875 |
| EQUIPMENT | 2,107 | 3,240 | 9,276 |
| SUPPLIES AND SERVICES | 71,488 | 76,780 | 79,629 |
| WAGES AND BENEFITS | 147,652 | 143,802 | 159,612 |
| YARD WASTE COLLECTION | 232,595 | 235,086 | 260,392 |
| LARGE ITEM COLLECTION | - 54520 | | |

FUNDING SOURCE: REFUSE COLLECTION

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|----------------|----------------------------|----------------------------|-----------------------------|
| | | | |

Recommended Expenditure Budget Report by Activity & Funding Source

54 - PUBLIC WORKS

| | | | |
|--------------------------------------|--------|--------|--------|
| ADMIN/OVERHEAD/STORES | | | |
| GAR | 17,022 | 16,895 | 17,813 |
| SUPPLIES AND SERVICES | 47,484 | 24,463 | 44,553 |
| WAGES AND BENEFITS | 10,466 | 16,716 | 15,991 |
| | | | |
| LARGE ITEM COLLECTION | 74,972 | 58,074 | 78,357 |
| RECYCLING COLL. PROG. - 54530 | | | |

FUNDING SOURCE: REFUSE COLLECTION

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|------------------------------------|---------------------|---------------------|----------------------|
| ADMIN/OVERHEAD/STORES | | | |
| GAR | 22,696 | 22,527 | 23,751 |
| EQUIPMENT | 34,087 | 34,814 | 48,244 |
| SUPPLIES AND SERVICES | 245,840 | 271,425 | 240,007 |
| WAGES AND BENEFITS | 675,487 | 677,438 | 685,656 |
| | | | |
| RECYCLING COLL. PROG. | 978,110 | 1,006,204 | 997,658 |
| PUBLIC WORKS GARAGE - 54600 | | | |

FUNDING SOURCE: GARAGE SERVICE

| Account | FY21 Actual Expense | FY22 Adopted Budget | FY23 Recomm'd Budget |
|----------------------------|---------------------|---------------------|----------------------|
| ADMIN/OVERHEAD/STORES | | | |
| GAR | 715,158 | 831,859 | 966,045 |
| EQUIPMENT | 5,181 | 30,500 | 5,000 |
| SUPPLIES AND SERVICES | 156,687 | 155,993 | 158,333 |
| WAGES AND BENEFITS | 965,156 | 1,062,123 | 1,106,225 |
| | | | |
| PUBLIC WORKS GARAGE | \$1,842,182 | \$2,080,475 | \$2,235,603 |
| PUBLIC WORKS TOTAL | \$18,852,703 | \$20,174,261 | \$21,768,938 |

CITY OF DUBUQUE, IOWA
 DEPARTMENT DETAIL - PERSONNEL COMPLEMENT
54 PUBLIC WORKS DEPARTMENT

| FD | JC | WP-GR | JOB CLASS | FY 2021 | | FY 2022 | | FY 2023 | |
|---|-------|-------|-------------------------------|---------|------------|---------|------------|---------|--------------|
| | | | | FTE | BUDGET | FTE | BUDGET | FTE | BUDGET |
| 61010 Full Time Employee Expense | | | | | | | | | |
| 100 | 3325 | GE-41 | PUBLIC WORKS DIRECTOR | 1.00 | \$ 121,305 | 1.00 | \$ 123,103 | 1.00 | \$ 127,093 |
| 100 | 1490 | GE-38 | ASST PUBLIC WORKS DIRECTOR | 1.00 | \$ 82,809 | 1.00 | \$ 88,727 | 1.00 | \$ 97,669 |
| | | | STREET MAINTENANCE | | | | | | |
| 100 | 3100 | GE-37 | SUPERVISOR | — | \$ — | — | \$ — | — | \$ — |
| 810 | 3225 | GE-35 | EQUIP MAINT. SUPERVISOR | 1.00 | \$ 75,299 | 1.00 | \$ 80,601 | 1.00 | \$ 87,654 |
| 670 | 6100 | GE-35 | RESOURCE MANAGEMENT COORD. | 1.00 | \$ 83,666 | 1.00 | \$ 85,640 | 1.00 | \$ 70,824 |
| 940 | 2625 | GE-36 | DMASWA ADMINISTRATOR | 1.00 | \$ 73,269 | 1.00 | \$ 78,456 | 1.00 | \$ 85,034 |
| 940 | 2625 | GE-35 | LANDFILL SUPERVISOR | 1.00 | \$ 84,504 | 1.00 | \$ 86,101 | 1.00 | \$ 89,409 |
| 100 | 2925 | GD-12 | TRAFFIC SIGNAL TECHNICIAN II | 2.88 | \$ 187,211 | 2.88 | \$ 193,444 | 2.88 | \$ 201,776 |
| 250 | 2925 | GD-12 | TRAFFIC SIGNAL TECH II | 0.12 | \$ 8,085 | 0.12 | \$ 8,059 | 0.12 | \$ 8,408 |
| 100 | GE-28 | | LEAD ADMINISTRATIVE ASSISTANT | — | \$ — | — | \$ — | 1.00 | \$ 60,904 |
| 100 | 225 | GE-25 | SECRETARY | 2.00 | \$ 90,279 | 2.00 | \$ 94,112 | 2.00 | \$ 99,712 |
| 100 | 2655 | GD-11 | FOREMAN | 0.08 | \$ 4,887 | 0.08 | \$ 5,073 | 0.08 | \$ 5,224 |
| 250 | 2655 | GD-11 | FOREMAN | 4.18 | \$ 257,796 | 4.18 | \$ 262,992 | 4.18 | \$ 270,568 |
| 610 | 2655 | GD-11 | FOREMAN | 0.92 | \$ 54,841 | 0.92 | \$ 56,451 | 0.92 | \$ 60,208 |
| 620 | 2655 | GD-11 | FOREMAN | 0.82 | \$ 49,473 | 0.82 | \$ 52,156 | 0.82 | \$ 54,122 |
| 820 | 2655 | GD-11 | FOREMAN | — | \$ — | — | \$ — | — | \$ — |
| 940 | 2655 | GD-11 | FOREMAN | 1.00 | \$ 60,488 | 1.00 | \$ 61,903 | 1.00 | \$ 64,176 |
| 100 | GE-35 | | FIELD SUPERVISOR | 0.10 | \$ 7,097 | 0.10 | \$ 7,202 | 0.10 | \$ 7,436 |
| 250 | GE-35 | | FIELD SUPERVISOR | 0.90 | \$ 63,872 | 0.90 | \$ 64,818 | 0.90 | \$ 82,833 |
| 620 | GE-35 | | FIELD SUPERVISOR | — | \$ — | — | \$ — | — | \$ — |
| 670 | 2655 | GD-11 | LEAD SANITATION DRIVER | 1.00 | \$ 63,514 | 1.00 | \$ 64,610 | 1.00 | \$ 66,716 |
| 810 | 7250 | GD-11 | LEAD MECHANIC | 2.00 | \$ 123,268 | 2.00 | \$ 125,738 | 2.00 | \$ 130,103 |
| 810 | 2525 | GD-10 | MECHANIC | 7.00 | \$ 414,299 | 7.00 | \$ 409,485 | 7.00 | \$ 428,559 |
| 940 | 2525 | GD-11 | MECHANIC | 1.00 | \$ 59,299 | 1.00 | \$ 63,810 | 1.00 | \$ 66,070 |
| 100 | 2300 | GD-08 | EQUIPMENT OPERATOR II | 0.57 | \$ 32,663 | 0.54 | \$ 31,389 | 1.25 | \$ 75,718 |
| 250 | 2300 | GD-08 | EQUIPMENT OPERATOR II | 5.56 | \$ 319,934 | 5.61 | \$ 326,428 | 4.88 | \$ 288,482 |
| 610 | 2300 | GD-08 | EQUIPMENT OPERATOR II | 0.87 | \$ 46,825 | 0.87 | \$ 48,044 | 0.87 | \$ 52,347 |
| 620 | 2300 | GD-08 | EQUIPMENT OPERATOR II | 0.10 | \$ 5,757 | 0.10 | \$ 5,487 | 0.10 | \$ 6,047 |
| 820 | 2300 | GD-08 | EQUIPMENT OPERATOR II | — | \$ — | — | \$ — | — | \$ — |
| 940 | 2300 | GD-08 | EQUIPMENT OPERATOR II | 2.00 | \$ 117,393 | 1.00 | \$ 60,291 | 1.00 | \$ 62,242 |
| 940 | GD-08 | | LANDFILL EQUIP OPERATOR | 3.00 | \$ 170,877 | 4.00 | \$ 231,402 | 4.00 | \$ 229,224 |
| 810 | GE-27 | | INVENTORY/ACCOUNT CLERK | — | \$ — | — | \$ — | 1.00 | \$ 46,082 |
| 250 | GD-05 | | UTILITY WORKER | 6.80 | \$ 344,839 | 6.80 | \$ 360,827 | 9.87 | \$ 539,283 |
| 610 | GD-05 | | UTILITY WORKER | 0.20 | \$ 10,558 | 0.20 | \$ 11,029 | 0.30 | \$ 16,092 |
| 250 | NA-48 | | UTILITY WORKER APPRENTICE | 1.00 | \$ 40,051 | 1.00 | \$ 42,235 | 1.00 | \$ 41,196 |
| 670 | GD-04 | | SANITATION LABORER | 1.00 | \$ 55,818 | 1.00 | \$ 56,783 | — | \$ — |
| 670 | GD-06 | | YARD WASTE & SNOWFIGHTER | — | \$ — | — | \$ — | 0.67 | \$ 34,861 |
| 250 | GD-06 | | YARD WASTE & SNOWFIGHTER | — | \$ — | — | \$ — | 0.33 | \$ 17,430 |
| 810 | 835 | GD-03 | STOCK CLERK | 2.00 | \$ 98,148 | 2.00 | \$ 100,328 | 1.00 | \$ 52,073 |
| 100 | 2375 | GD-06 | EQUIPMENT OPERATOR I | 1.67 | \$ 91,650 | 1.65 | \$ 92,956 | 1.72 | \$ 99,535 |
| 250 | 2375 | GD-06 | EQUIPMENT OPERATOR I | 5.14 | \$ 284,721 | 6.14 | \$ 346,847 | 6.92 | \$ 401,934 |
| 610 | 2375 | GD-06 | EQUIPMENT OPERATOR I | 2.97 | \$ 167,251 | 2.97 | \$ 169,427 | 2.97 | \$ 171,548 |
| 620 | 2375 | GD-06 | EQUIPMENT OPERATOR I | 1.12 | \$ 61,814 | 1.12 | \$ 62,715 | 1.12 | \$ 64,792 |
| 670 | 1300 | GD-06 | SANITATION DRIVER | 17.00 | \$ 949,696 | 17.00 | \$ 965,873 | 18.00 | \$ 1,045,608 |
| 100 | 2205 | GD-06 | MAINTENANCE WORKER | 0.02 | \$ 1,157 | — | \$ — | — | \$ — |
| 250 | 2205 | GD-06 | MAINTENANCE WORKER | 0.98 | \$ 56,721 | — | \$ — | — | \$ — |

CITY OF DUBUQUE, IOWA
 DEPARTMENT DETAIL - PERSONNEL COMPLEMENT
54 PUBLIC WORKS DEPARTMENT

| FD | JC | WP-GR | JOB CLASS |
|----------------------------------|------|-------|----------------------------|
| 250 | | GD-06 | ASSISTANT HORTICULTURALIST |
| 100 | 1475 | GD-05 | TRUCK DRIVER |
| 250 | 1475 | GD-05 | TRUCK DRIVER |
| 610 | 1475 | GD-05 | TRUCK DRIVER |
| 620 | 1475 | GD-05 | TRUCK DRIVER |
| 940 | 870 | GD-04 | SCALE HOUSE OPERATOR |
| 100 | 811 | NA-50 | ACCOUNT CLERK II |
| TOTAL FULL TIME EMPLOYEES | | | |

| | | FY 2021 | | FY 2022 | | FY 2023 | |
|--------------|---------------------|----------------|---------------------|----------------|---------------------|----------------|--------|
| | | FTE | BUDGET | FTE | BUDGET | FTE | BUDGET |
| 0.42 | \$ 20,652 | 0.42 | \$ 22,154 | 0.42 | \$ 23,463 | | |
| 0.05 | \$ 2,711 | — | \$ — | — | \$ — | | |
| 0.10 | \$ 5,609 | 3.90 | \$ 219,660 | — | \$ — | | |
| 3.85 | \$ 212,633 | 0.10 | \$ 5,710 | — | \$ — | | |
| — | \$ — | — | \$ — | — | \$ — | | |
| 2.00 | \$ 102,363 | 2.00 | \$ 100,973 | 2.00 | \$ 105,733 | | |
| 1.00 | \$ 58,383 | 1.00 | \$ 59,261 | — | \$ — | | |
| 89.42 | \$ 5,223,485 | 89.42 | \$ 5,332,300 | 90.42 | \$ 5,538,188 | | |

61020 Part Time Employee Expense

| | | | |
|----------------------------------|--|-------|-------------|
| 250 | | GD-03 | CUSTODIAN I |
| 670 | | GD-03 | CUSTODIAN I |
| 810 | | GD-03 | CUSTODIAN I |
| 100 | | GE-25 | SECRETARY |
| TOTAL PART TIME EMPLOYEES | | | |

| | | | | | |
|-------------|------------------|-------------|------------------|-------------|------------------|
| 0.38 | \$ 18,463 | 0.38 | \$ 18,789 | 0.38 | \$ 19,400 |
| 0.08 | \$ 3,887 | 0.08 | \$ 3,956 | 0.08 | \$ 4,084 |
| 0.15 | \$ 7,288 | 0.15 | \$ 7,417 | 0.15 | \$ 7,658 |
| — | \$ — | — | \$ — | 0.67 | \$ 26,314 |
| 0.61 | \$ 29,638 | 0.61 | \$ 30,162 | 1.28 | \$ 57,456 |

61030 Seasonal Employee Expense

| | | | |
|---------------------------------|------|-------|--------------------------|
| 670 | 1325 | NA-26 | SANITATION DRIVER |
| 940 | 1325 | GD-26 | EQUIPMENT OPERATOR |
| 100 | 898 | GD-21 | LABORER-ST/W/WW-SEASONAL |
| 250 | 898 | GD-21 | LABORER-ST/W/WW-SEASONAL |
| TOTAL SEASONAL EMPLOYEES | | | |

| | | | | | |
|-------------|------------------|-------------|------------------|-------------|------------------|
| 0.67 | \$ 21,684 | 0.67 | \$ 22,061 | 0.08 | \$ 2,719 |
| 0.75 | \$ 24,273 | 0.75 | \$ 24,696 | 0.75 | \$ 25,494 |
| 1.47 | \$ 36,838 | 1.47 | \$ 37,452 | 0.63 | \$ 20,922 |
| 0.36 | \$ 8,765 | 0.36 | \$ 8,915 | 0.27 | \$ 8,913 |
| 3.25 | \$ 91,560 | 3.25 | \$ 93,124 | 1.73 | \$ 58,048 |

TOTAL PUBLIC WORKS DEPARTMENT

| | | | | | |
|--------------|---------------------|--------------|---------------------|--------------|---------------------|
| 93.28 | \$ 5,344,683 | 93.28 | \$ 5,455,586 | 93.43 | \$ 5,653,692 |
|--------------|---------------------|--------------|---------------------|--------------|---------------------|

CITY OF DUBUQUE, IOWA
ACTIVITY PERSONNEL COMPLEMENT SUMMARY

| ACCT | FD | JC | WP-GR | POSITION CLASS | FY 2021 | | FY 2022 | | FY 2023 | | |
|--|-------|-----|-------|----------------|-------------------------------|--------|------------|--------|------------|-----------|------------|
| | | | | | FTE | BUDGET | FTE | BUDGET | FTE | BUDGET | |
| Public Works Administration-FT | | | | | | | | | | | |
| 10054100 | 61010 | 100 | 3325 | GE-41 | PUBLIC WORKS DIRECTOR | 1.00 | \$ 121,305 | 1.00 | \$ 123,103 | 1.00 | \$ 127,093 |
| 10054100 | 61010 | 100 | 1490 | GE-38 | ASST PUBLIC WORKS DIRECTOR | 1.00 | \$ 82,809 | 1.00 | \$ 88,727 | 1.00 | \$ 97,669 |
| 10054100 | 61010 | 100 | | GE-28 | LEAD ADMINISTRATIVE ASSISTANT | — | \$ — | — | \$ — | 1.00 | \$ 60,904 |
| 10054100 | 61010 | 100 | 225 | GE-25 | SECRETARY | 2.00 | \$ 90,279 | 2.00 | \$ 94,112 | 2.00 | \$ 99,712 |
| 10054100 | 61010 | 100 | 811 | NA-50 | ACCOUNT CLERK II | 1.00 | \$ 58,383 | 1.00 | \$ 59,261 | — | \$ — |
| | | | | | Total | 5.00 | \$ 352,776 | 5.00 | \$ 365,203 | 5.00 | \$ 385,378 |
| Public Works Administration-Part-Time | | | | | | | | | | | |
| 10054100 | 61030 | 100 | 225 | GE-25 | SECRETARY | — | \$ — | — | \$ 0.67 | \$ 26,314 | |
| | | | | | Total | — | \$ — | — | \$ 0.67 | \$ 26,314 | |
| Riverfront Management-FT General Fund | | | | | | | | | | | |
| 10054330 | 61010 | 100 | 1475 | GD-05 | TRUCK DRIVER | 0.05 | \$ 2,711 | — | \$ — | — | \$ — |
| 10054330 | 61010 | 100 | 2375 | GD-08 | EQUIPMENT OPERATOR II | 0.05 | \$ 2,878 | — | \$ — | 0.10 | \$ 6,106 |
| 10054330 | 61010 | 100 | | GD-06 | EQUIPMENT OPERATOR I | 0.10 | \$ 5,670 | 0.10 | \$ 5,776 | 0.05 | \$ 2,853 |
| | | | | | Total | 0.20 | \$ 11,259 | 0.10 | \$ 5,776 | 0.15 | \$ 8,959 |
| Riverfront Management-Seasonal General Fund | | | | | | | | | | | |
| 10054330 | 61030 | 100 | 898 | GD-21 | LABORER-ST/W/WW-SEASONAL | 0.10 | \$ 2,591 | 0.10 | \$ 2,633 | 0.08 | \$ 2,766 |
| | | | | | Total | 0.10 | \$ 2,591 | 0.10 | \$ 2,633 | 0.08 | \$ 2,766 |
| Floodwall Oper./Maintenance | | | | | | | | | | | |
| 10054340 | 61010 | 100 | 2205 | GD-06 | MAINTENANCE WORKER | 0.02 | \$ 1,157 | — | \$ — | — | \$ — |
| 10054340 | 61010 | 100 | 2300 | GD-08 | EQUIPMENT OPERATOR II | 0.17 | \$ 9,781 | 0.12 | \$ 7,005 | 0.12 | \$ 7,257 |
| 10054340 | 61010 | 100 | 2655 | GD-11 | FOREMAN | 0.08 | \$ 4,887 | 0.08 | \$ 5,073 | 0.08 | \$ 5,224 |
| 10054340 | 61010 | 100 | | GE-31 | FIELD SUPERVISOR | 0.10 | \$ 7,097 | 0.10 | \$ 7,202 | 0.10 | \$ 7,436 |
| 10054340 | 61010 | 100 | 2375 | GD-06 | EQUIPMENT OPERATOR I | 0.10 | \$ 5,525 | 0.10 | \$ 5,674 | 0.10 | \$ 5,779 |
| | | | | | Total | 0.47 | \$ 28,447 | 0.40 | \$ 24,954 | 0.40 | \$ 25,696 |
| Floodwall Oper./Maintenance-Seasonal | | | | | | | | | | | |
| 10054340 | 61030 | 100 | 898 | GD-21 | LABORER SEASONAL | 0.13 | \$ 3,165 | 0.13 | \$ 3,219 | 0.10 | \$ 3,301 |
| | | | | | Total | 0.13 | \$ 3,165 | 0.13 | \$ 3,219 | 0.10 | \$ 3,301 |
| Street & Traffic Lighting-FT General Fund | | | | | | | | | | | |
| 10054430 | 61010 | 100 | 2300 | GD-08 | EQUIPMENT OPERATOR II | 0.02 | \$ 1,065 | 0.02 | \$ 1,100 | — | \$ — |
| 10054430 | 61010 | 100 | | GD-06 | EQUIPMENT OPERATOR I | — | \$ — | — | \$ — | 0.02 | \$ 1,158 |
| 10054430 | 61010 | 100 | 2925 | GD-12 | TRAFFIC SIGNAL TECHNICIAN II | 2.86 | \$ 185,851 | 2.86 | \$ 192,010 | 2.86 | \$ 200,284 |
| | | | | | Total | 2.88 | \$ 186,916 | 2.88 | \$ 193,110 | 2.88 | \$ 201,442 |
| Street Signs & Markings-FT General Fund | | | | | | | | | | | |
| 10054435 | 61010 | 100 | 2925 | GD-12 | TRAFFIC SIGNAL TECHNICIAN II | 0.01 | \$ 680 | 0.01 | \$ 717 | 0.01 | \$ 746 |
| 10054435 | 61010 | 100 | 2375 | GD-06 | EQUIPMENT OPERATOR I | 0.82 | \$ 43,667 | 0.82 | \$ 45,113 | 0.82 | \$ 47,478 |
| 10054435 | 61010 | 100 | 2300 | GD-08 | EQUIPMENT OPERATOR II | 0.35 | \$ 20,004 | 0.40 | \$ 23,284 | 0.40 | \$ 23,890 |
| | | | | | Total | 1.18 | \$ 64,351 | 1.23 | \$ 69,114 | 1.23 | \$ 72,114 |

CITY OF DUBUQUE, IOWA
ACTIVITY PERSONNEL COMPLEMENT SUMMARY

| ACCT | FD | JC | WP-GR | POSITION CLASS | FY 2021 | | FY 2022 | | FY 2023 | |
|--|-------|-----|-------|----------------|------------------------------|--------|------------|--------|--------------|--------------------|
| | | | | | FTE | BUDGET | FTE | BUDGET | FTE | BUDGET |
| Street Signs & Markings-Seasonal General Fund | | | | | | | | | | |
| 10054435 | 61030 | 100 | 898 | NA-01 | LABORER-ST/W/WW-SEASONAL | 0.67 | \$ 16,312 | 0.67 | \$ 16,592 | — \$ — |
| | | | | | Total | 0.67 | \$ 16,312 | 0.67 | \$ 16,592 | — \$ — |
| Port of Dubuque Maintenance-FT | | | | | | | | | | |
| 10054450 | 61010 | 100 | 2925 | GD-12 | TRAFFIC SIGNAL TECHNICIAN II | 0.01 | \$ 680 | 0.01 | \$ 717 | 0.01 \$ 746 |
| 10054450 | 61010 | 100 | 2300 | GD-08 | EQUIPMENT OPERATOR II | — | \$ — | — | \$ — | 0.63 \$ 38,465 |
| 10054450 | 61010 | 100 | 1475 | GD-06 | EQUIPMENT OPERATOR I | 0.63 | \$ 35,723 | 0.63 | \$ 36,393 | 0.73 \$ 42,267 |
| | | | | | Total | 0.64 | \$ 36,403 | 0.64 | \$ 37,110 | 1.37 \$ 81,478 |
| Port of Dubuque Maintenance-Seasonal | | | | | | | | | | |
| 10054450 | 61030 | 100 | 898 | GD-21 | LABORER-SEASONAL | 0.57 | \$ 14,770 | 0.57 | \$ 15,008 | 0.45 \$ 14,855 |
| | | | | | Total | 0.57 | \$ 14,770 | 0.57 | \$ 15,008 | 0.45 \$ 14,855 |
| Street Maintenance-FT Road Use Tax Fund | | | | | | | | | | |
| 25054400 | 61010 | 250 | | GD-06 | ASSISTANT HORTICULTURALIST | 0.25 | \$ 12,293 | 0.25 | \$ 13,187 | 0.25 \$ 13,966 |
| 25054400 | 61010 | 100 | 2205 | GD-06 | MAINTENANCE WORKER | 0.10 | \$ 5,788 | — | \$ — | — \$ — |
| 25054400 | 61010 | 250 | | GD-05 | UTILITY WORKER | 5.63 | \$ 285,427 | 5.63 | \$ 298,518 | 6.46 \$ 349,307 |
| 25054400 | 61010 | | | NA-48 | UTILITY WORKER APPRENTICE | 0.83 | \$ 33,243 | 0.83 | \$ 35,054 | 0.83 \$ 34,193 |
| 25054400 | 61010 | 250 | 2300 | GD-08 | EQUIPMENT OPERATOR II | 1.89 | \$ 107,311 | 2.68 | \$ 154,876 | 1.94 \$ 116,180 |
| 25054400 | 61010 | 250 | 2375 | GD-06 | EQUIPMENT OPERATOR I | 3.32 | \$ 184,081 | 3.32 | \$ 186,829 | 4.11 \$ 239,973 |
| 25054400 | 61010 | 250 | 2655 | GD-11 | FOREMAN | 3.20 | \$ 197,926 | 3.20 | \$ 201,343 | 3.20 \$ 206,847 |
| 25054400 | 61010 | 250 | | GE-35 | FIELD SUPERVISOR | 0.73 | \$ 51,807 | 0.73 | \$ 52,575 | 0.73 \$ 67,187 |
| 25054400 | 61010 | 250 | 1475 | GD-05 | TRUCK DRIVER | 1.61 | \$ 88,869 | 1.66 | \$ 93,437 | — \$ — |
| | | | | | Total | 17.56 | \$ 966,745 | 18.30 | \$ 1,035,819 | 17.52 \$ 1,027,653 |
| Street Maintenance-PT Road Use Tax Fund | | | | | | | | | | |
| 25054400 | 61020 | 250 | | GD-03 | CUSTODIAN I | 0.38 | \$ 18,463 | 0.38 | \$ 18,789 | 0.38 \$ 19,400 |
| | | | | | Total | 0.38 | \$ 18,463 | 0.38 | \$ 18,789 | 0.38 \$ 19,400 |
| Street Cleaning-Full Time Road Use Tax Fund | | | | | | | | | | |
| 25054410 | 61010 | 250 | 1475 | GD-05 | TRUCK DRIVER | 1.56 | \$ 86,125 | 1.56 | \$ 87,906 | — \$ — |
| 25054410 | 61010 | 250 | | GD-05 | UTILITY WORKER | — | \$ — | — | \$ — | 1.56 \$ 89,254 |
| 25054410 | 61010 | 250 | 2205 | GD-06 | MAINTENANCE WORKER | 0.73 | \$ 42,252 | — | \$ — | — \$ — |
| 25054410 | 61010 | 250 | 2375 | GD-06 | EQUIPMENT OPERATOR I | — | \$ — | 0.83 | \$ 47,480 | 0.83 \$ 48,057 |
| 25054410 | 61010 | 250 | 2300 | GD-08 | EQUIPMENT OPERATOR II | 2.51 | \$ 145,911 | 1.77 | \$ 104,149 | 1.77 \$ 102,603 |
| | | | | | Total | 4.80 | \$ 274,288 | 4.16 | \$ 239,535 | 4.16 \$ 239,914 |
| Street Cleaning-Seasonal-Road Use Tax Fund | | | | | | | | | | |
| 25054410 | 61030 | 250 | 898 | GD-21 | LABORER-ST/W/WW-SEASONAL | 0.36 | \$ 8,765 | 0.36 | \$ 8,915 | 0.27 \$ 8,913 |
| | | | | | Total | 0.36 | \$ 8,765 | 0.36 | \$ 8,915 | 0.27 \$ 8,913 |
| Snow Removal-FT | | | | | | | | | | |
| 25054420 | 61010 | 250 | 2925 | GD-12 | TRAFFIC SIGNAL TECH II | 0.12 | \$ 8,085 | 0.12 | \$ 8,059 | 0.12 \$ 8,408 |

CITY OF DUBUQUE, IOWA
ACTIVITY PERSONNEL COMPLEMENT SUMMARY

| ACCT | FD | JC | WP-GR | POSITION CLASS | FY 2021 | | FY 2022 | | FY 2023 | | |
|---|-------|-----|-------|----------------------------------|--------------|------------|------------|------------|------------|------------|------------|
| | | | | | FTE | BUDGET | FTE | BUDGET | FTE | BUDGET | |
| 25054420 | 61010 | 250 | | GD-05 UTILITY WORKER | 1.17 | \$ 59,412 | 1.17 | \$ 62,309 | 1.85 | \$ 100,722 | |
| 25054400 | 61010 | | | NA-48 UTILITY WORKER APPRENTICE | 0.17 | \$ 6,808 | 0.17 | \$ 7,181 | 0.17 | \$ 7,003 | |
| 25054420 | 61010 | 250 | | GD-06 ASSISTANT HORTICULTURALIST | 0.17 | \$ 8,359 | 0.17 | \$ 8,967 | 0.17 | \$ 9,497 | |
| 25054420 | 61010 | 250 | 2205 | GD-06 MAINTENANCE WORKER | 0.15 | \$ 8,681 | — | \$ — | — | \$ — | |
| 25054420 | 61010 | 250 | 2655 | GD-11 FOREMAN | 0.98 | \$ 59,870 | 0.98 | \$ 61,649 | 0.98 | \$ 63,721 | |
| 25054420 | 61010 | 250 | | GE-35 FIELD SUPERVISOR | 0.17 | \$ 12,065 | 0.17 | \$ 12,243 | 0.17 | \$ 15,646 | |
| 25054420 | 61010 | 250 | 2300 | GD-08 EQUIPMENT OPERATOR II | 1.16 | \$ 66,712 | 1.16 | \$ 67,403 | 1.17 | \$ 69,699 | |
| 25054420 | 61010 | 250 | 2375 | GD-06 EQUIPMENT OPERATOR I | 1.82 | \$ 100,640 | 1.99 | \$ 112,538 | 1.98 | \$ 113,904 | |
| 25054420 | 61010 | 250 | | GD-06 YARD WASTE & SNOWFIGHTER | — | \$ — | — | \$ — | 0.42 | \$ 22,124 | |
| 25054420 | 61010 | 250 | 1475 | GD-05 TRUCK DRIVER | 0.68 | \$ 37,639 | 0.68 | \$ 38,317 | — | \$ — | |
| | | | | | Total | 6.59 | \$ 368,271 | 6.61 | \$ 378,666 | 7.03 | \$ 410,724 |
| Sanitary Sewer Maintenance-FT Sewer Use Fund | | | | | | | | | | | |
| 61054300 | 61010 | 610 | 2375 | GD-06 EQUIPMENT OPERATOR I | 2.97 | \$ 167,251 | 2.97 | \$ 169,427 | 2.97 | \$ 171,548 | |
| 61054300 | 61010 | 610 | | GD-05 UTILITY WORKER | 0.20 | \$ 10,558 | 0.20 | \$ 11,029 | 0.30 | \$ 16,092 | |
| 61054300 | 61010 | 610 | 2300 | GD-08 EQUIPMENT OPERATOR II | 0.87 | \$ 46,825 | 0.87 | \$ 48,044 | 0.87 | \$ 52,347 | |
| 61054300 | 61010 | 610 | 1475 | GD-05 TRUCK DRIVER | 0.10 | \$ 5,609 | 0.10 | \$ 5,710 | — | \$ — | |
| 61054300 | 61010 | 610 | 2655 | GD-11 FOREMAN | 0.92 | \$ 54,841 | 0.92 | \$ 56,451 | 0.92 | \$ 60,208 | |
| | | | | | Total | 5.06 | \$ 285,084 | 5.06 | \$ 290,661 | 5.06 | \$ 300,195 |
| Storm Sewer Maintenance-FT Stormwater Fund | | | | | | | | | | | |
| 62054310 | 61010 | 620 | 2300 | GD-08 EQUIPMENT OPERATOR II | 0.10 | \$ 5,757 | 0.10 | \$ 5,487 | 0.10 | \$ 6,047 | |
| 62054310 | 61010 | 620 | 2375 | GD-06 EQUIPMENT OPERATOR I | 1.12 | \$ 61,814 | 1.12 | \$ 62,715 | 1.12 | \$ 64,792 | |
| 62054310 | 61010 | 620 | 2655 | GD-11 FOREMAN | 0.82 | \$ 49,473 | 0.82 | \$ 52,156 | 0.82 | \$ 54,122 | |
| | | | | | Total | 2.04 | \$ 117,044 | 2.04 | \$ 120,358 | 2.04 | \$ 124,961 |
| Refuse Collection-FT Refuse Fund | | | | | | | | | | | |
| 67054500 | 61010 | 670 | 6100 | GE-35 RESOURCE MGMT COORDINATOR | 0.40 | \$ 33,466 | 0.40 | \$ 34,257 | 0.40 | \$ 28,330 | |
| 67054500 | 61010 | 670 | 2655 | GD-11 LEAD SANITATION DRIVER | 0.40 | \$ 25,406 | 0.40 | \$ 25,844 | 0.40 | \$ 26,686 | |
| 67054500 | 61010 | 670 | | GD-04 SANITATION LABORER | 1.00 | \$ 55,818 | 1.00 | \$ 56,783 | — | \$ — | |
| 67054500 | 61010 | 670 | 1300 | GD-06 SANITATION DRIVER | 8.95 | \$ 504,444 | 9.15 | \$ 522,048 | 10.15 | \$ 595,359 | |
| | | | | | Total | 10.75 | \$ 619,134 | 10.95 | \$ 638,932 | 10.95 | \$ 650,375 |
| Refuse Collection-PT | | | | | | | | | | | |
| 67054500 | 61020 | 670 | | GD-03 CUSTODIAN I | 0.08 | \$ 3,887 | 0.08 | \$ 3,956 | 0.08 | \$ 4,084 | |
| | | | | | Total | 0.08 | \$ 3,887 | 0.08 | \$ 3,956 | 0.08 | \$ 4,084 |
| Refuse Collection-Seasonal Refuse Fund | | | | | | | | | | | |
| 67054500 | 61030 | 670 | 898 | NA-01 LABORER-ST/W/WW-SEASONAL | 0.09 | \$ 2,913 | 0.09 | \$ 2,963 | — | \$ — | |
| | | | | | Total | 0.09 | \$ 2,913 | 0.09 | \$ 2,963 | — | \$ — |
| Yard Waste Collection-FT Refuse Fund | | | | | | | | | | | |
| 67054510 | 61010 | 670 | 2655 | GD-11 LEAD SANITATION DRIVER | 0.10 | \$ 6,351 | 0.10 | \$ 6,461 | 0.10 | \$ 6,672 | |
| 67054510 | 61010 | 670 | 1300 | GD-06 SANITATION DRIVER | 1.30 | \$ 72,812 | 1.15 | \$ 65,359 | 1.15 | \$ 67,796 | |

CITY OF DUBUQUE, IOWA
ACTIVITY PERSONNEL COMPLEMENT SUMMARY

| ACCT | FD | JC | WP-GR | POSITION CLASS | FY 2021 | | FY 2022 | | FY 2023 | | |
|--|-------|-----|-------|----------------------------------|--------------|--------------|-------------------|--------------|-------------------|--------------|-------------------|
| | | | | | FTE | BUDGET | FTE | BUDGET | FTE | BUDGET | |
| 67054510 | 61010 | 670 | | GD-06 YARD WASTE & SNOWFIGHTER | — | \$ — | — | \$ — | 0.58 | \$ 30,168 | |
| 67054510 | 61010 | 670 | 6100 | GE-35 RESOURCE MGMT COORDINATOR | 0.10 | \$ 8,367 | 0.10 | \$ 8,563 | 0.10 | \$ 7,082 | |
| | | | | | Total | 1.50 | \$ 87,530 | 1.35 | \$ 80,383 | 1.93 | \$ 111,718 |
| Yard Waste Collection-Seasonal Refuse Fund | | | | | | | | | | | |
| 67054510 | 61030 | 670 | 1325 | NA-26 SANITATION DRIVER | 0.50 | \$ 16,182 | 0.50 | \$ 16,464 | — | \$ — | |
| | | | | | Total | 0.50 | \$ 16,182 | 0.50 | \$ 16,464 | — | \$ — |
| Large Item Collection-FT Refuse Fund | | | | | | | | | | | |
| 67054520 | 61010 | 670 | 2655 | GD-11 LEAD SANITATION DRIVER | 0.10 | \$ 6,351 | 0.10 | \$ 6,461 | 0.10 | \$ 6,672 | |
| 67054520 | 61010 | 670 | 6100 | GE-35 RESOURCE MGMT COORDINATOR | 0.06 | \$ 5,020 | 0.06 | \$ 5,139 | 0.06 | \$ 4,249 | |
| | | | | | Total | 0.16 | \$ 11,371 | 0.16 | \$ 11,600 | 0.16 | \$ 10,921 |
| Recycling Collection Program-FT Refuse Fund | | | | | | | | | | | |
| 67054530 | 61010 | 670 | 6100 | GE-35 RESOURCE MGMT COORDINATOR | 0.44 | \$ 36,813 | 0.44 | \$ 37,681 | 0.44 | \$ 31,163 | |
| 67054530 | 61010 | 670 | 2655 | GD-11 LEAD SANITATION DRIVER | 0.40 | \$ 25,406 | 0.40 | \$ 25,844 | 0.40 | \$ 26,686 | |
| 67054530 | 61010 | 670 | 1300 | GD-06 SANITATION DRIVER | 6.75 | \$ 372,440 | 6.70 | \$ 378,466 | 6.70 | \$ 382,453 | |
| | | | | | Total | 7.59 | \$ 434,659 | 7.54 | \$ 441,991 | 7.54 | \$ 440,302 |
| Recycling Collection Program-Seasonal Refuse Fund | | | | | | | | | | | |
| 67054530 | 61030 | 670 | 898 | GD-26 SANITATION DRIVER-SEASONAL | 0.08 | \$ 2,589 | 0.08 | \$ 2,634 | 0.08 | \$ 2,719 | |
| | | | | | Total | 0.08 | \$ 2,589 | 0.08 | \$ 2,634 | 0.08 | \$ 2,719 |
| City Garage-FT Service Fund | | | | | | | | | | | |
| 81054600 | 61010 | 810 | 3225 | GE-35 EQUIP MAINT. SUPERVISOR | 1.00 | \$ 75,299 | 1.00 | \$ 80,601 | 1.00 | \$ 87,654 | |
| 81054600 | 61010 | 810 | 2525 | GD-10 MECHANIC | 7.00 | \$ 414,299 | 7.00 | \$ 409,485 | 7.00 | \$ 428,559 | |
| 81054600 | 61010 | 810 | | GE-27 INVENTORY/ACCOUNT CLERK | — | \$ — | — | \$ — | 1.00 | \$ 46,082 | |
| 81054600 | 61010 | 810 | 835 | GD-03 STOCK CLERK | 2.00 | \$ 98,148 | 2.00 | \$ 100,328 | 1.00 | \$ 52,073 | |
| 81054600 | 61010 | 810 | 7250 | GD-11 LEAD MECHANIC | 2.00 | \$ 123,268 | 2.00 | \$ 125,738 | 2.00 | \$ 130,103 | |
| | | | | | Total | 12.00 | \$ 711,014 | 12.00 | \$ 716,152 | 12.00 | \$ 744,471 |
| City Garage-PT Service Fund | | | | | | | | | | | |
| 81054600 | 61020 | 810 | 3056 | GD-03 CUSTODIAN I | 0.15 | \$ 7,288 | 0.15 | \$ 7,417 | 0.15 | \$ 7,658 | |
| | | | | | Total | 0.15 | \$ 7,288 | 0.15 | \$ 7,417 | 0.15 | \$ 7,658 |
| Landfill-FT | | | | | | | | | | | |
| 94054200 | 61010 | 940 | 2625 | GE-36 DMASWA ADMINISTRATOR | 0.40 | \$ 29,309 | 0.45 | \$ 35,308 | 0.45 | \$ 38,469 | |
| 94054200 | 61010 | 940 | 2625 | GE-35 LANDFILL SUPERVISOR | 0.60 | \$ 50,702 | 0.60 | \$ 51,661 | 0.60 | \$ 53,645 | |
| 94054200 | 61010 | 620 | 2655 | GD-11 FOREMAN | 0.60 | \$ 36,294 | 0.60 | \$ 37,289 | 0.60 | \$ 38,504 | |
| 94054200 | 61010 | 940 | 2525 | GD-11 MECHANIC | 1.00 | \$ 59,299 | 1.00 | \$ 63,810 | 1.00 | \$ 66,070 | |
| 94054200 | 61010 | 940 | 2300 | GD-08 EQUIPMENT OPERATOR II | 1.40 | \$ 82,513 | 1.00 | \$ 60,291 | 1.00 | \$ 62,242 | |
| 94054200 | 61010 | 940 | 2948 | GD-08 LANDFILL EQUIP OPERATOR | 2.75 | \$ 156,788 | 3.15 | \$ 182,480 | 3.15 | \$ 182,220 | |
| 94054200 | 61010 | 940 | 870 | GD-04 SCALE HOUSE OPERATOR | 1.40 | \$ 70,467 | 1.40 | \$ 71,165 | 1.40 | \$ 75,127 | |

CITY OF DUBUQUE, IOWA
ACTIVITY PERSONNEL COMPLEMENT SUMMARY

| ACCT | FD | JC | WP-GR | POSITION CLASS | FY 2021 | | FY 2022 | | FY 2023 | | |
|--|-------|-----|-------|----------------|-------------------------|--------|------------|--------|------------|--------|------------|
| | | | | | FTE | BUDGET | FTE | BUDGET | FTE | BUDGET | |
| | | | | | Total | 8.15 | \$ 485,372 | 8.20 | \$ 502,004 | 8.20 | \$ 516,277 |
| Landfill-Seasonal | | | | | | | | | | | |
| 94054200 | 61030 | 940 | 1325 | GD-26 | EQUIPMENT OPERATOR | 0.75 | \$ 24,273 | 0.75 | \$ 24,696 | 0.75 | \$ 25,494 |
| | | | | | Total | 0.75 | \$ 24,273 | 0.75 | \$ 24,696 | 0.75 | \$ 25,494 |
| Composting-Landfill Program-FT | | | | | | | | | | | |
| 94054210 | 61010 | 940 | 2625 | GE-36 | DMASWA ADMINISTRATOR | 0.10 | \$ 7,327 | 0.10 | \$ 7,845 | 0.10 | \$ 8,547 |
| 94054210 | 61010 | 620 | 2655 | GD-11 | FOREMAN | 0.05 | \$ 3,024 | 0.05 | \$ 3,077 | 0.05 | \$ 3,209 |
| 94054210 | 61010 | 940 | 2948 | GD-08 | LANDFILL EQUIP OPERATOR | 0.10 | \$ 5,700 | 0.20 | \$ 11,599 | 0.20 | \$ 10,824 |
| 94054210 | 61010 | 940 | 2625 | GE-35 | LANDFILL SUPERVISOR | 0.10 | \$ 8,451 | 0.10 | \$ 8,610 | 0.10 | \$ 8,940 |
| | | | | | Total | 0.35 | \$ 24,502 | 0.45 | \$ 31,131 | 0.45 | \$ 31,520 |
| HHMRCC-Landfill Program-FT | | | | | | | | | | | |
| 94054220 | 61010 | 940 | 2625 | GE-36 | DMASWA ADMINISTRATOR | 0.15 | \$ 10,989 | 0.10 | \$ 7,845 | 0.10 | \$ 8,547 |
| 94054220 | 61010 | 940 | 2625 | GE-35 | LANDFILL SUPERVISOR | 0.05 | \$ 4,225 | 0.05 | \$ 4,305 | 0.05 | \$ 4,471 |
| 94054220 | 61010 | 620 | 2655 | GD-11 | FOREMAN | 0.05 | \$ 3,024 | 0.05 | \$ 3,077 | 0.05 | \$ 3,209 |
| 94054220 | 61010 | 940 | 2300 | GD-08 | EQUIPMENT OPERATOR II | 0.30 | \$ 17,440 | — | \$ — | — | \$ — |
| 94054220 | 61010 | 940 | 2948 | GD-08 | LANDFILL EQUIP OPERATOR | 0.10 | \$ 5,567 | 0.30 | \$ 17,226 | 0.30 | \$ 16,608 |
| 94054220 | 61010 | 940 | 870 | GD-04 | SCALE HOUSE OPERATOR | 0.55 | \$ 29,238 | 0.50 | \$ 24,840 | 0.50 | \$ 25,505 |
| | | | | | Total | 1.20 | \$ 70,483 | 1.00 | \$ 57,293 | 1.00 | \$ 58,340 |
| Education & Communication-Landfill Program-FT | | | | | | | | | | | |
| 94054230 | 61010 | 940 | 2625 | GE-36 | DMASWA ADMINISTRATOR | 0.05 | \$ 3,663 | 0.05 | \$ 3,923 | 0.05 | \$ 4,126 |
| 94054230 | 61010 | 940 | 2625 | GE-35 | LANDFILL SUPERVISOR | 0.05 | \$ 4,225 | 0.05 | \$ 4,305 | 0.05 | \$ 4,471 |
| 94054230 | 61010 | 620 | 2655 | GD-11 | FOREMAN | 0.05 | \$ 3,024 | 0.05 | \$ 3,077 | 0.05 | \$ 3,209 |
| | | | | | Total | 0.15 | \$ 10,912 | 0.15 | \$ 11,305 | 0.15 | \$ 11,806 |
| E-Scrap Recycling-Landfill Program-FT | | | | | | | | | | | |
| 94054240 | 61010 | 940 | 2625 | GE-36 | DMASWA ADMINISTRATOR | 0.10 | \$ 7,327 | 0.10 | \$ 7,845 | 0.10 | \$ 8,251 |
| 94054240 | 61010 | 940 | 2625 | GE-35 | LANDFILL SUPERVISOR | 0.05 | \$ 4,225 | 0.05 | \$ 4,305 | 0.05 | \$ 4,471 |
| 94054240 | 61010 | 620 | 2655 | GD-11 | FOREMAN | 0.10 | \$ 6,049 | 0.10 | \$ 6,153 | 0.10 | \$ 6,418 |
| 94054240 | 61010 | 940 | 2948 | GD-08 | LANDFILL EQUIP OPERATOR | — | \$ — | 0.30 | \$ 17,226 | 0.30 | \$ 16,608 |
| 94054240 | 61010 | 940 | 870 | GD-04 | SCALE HOUSE OPERATOR | 0.05 | \$ 2,658 | 0.10 | \$ 4,968 | 0.10 | \$ 5,101 |
| 94054240 | 61010 | 940 | 2300 | GD-08 | EQUIPMENT OPERATOR II | 0.30 | \$ 17,440 | — | \$ — | — | \$ — |
| | | | | | Total | 0.60 | \$ 37,699 | 0.65 | \$ 40,497 | 0.65 | \$ 40,849 |
| DMASWA Rural Recycling Program - FT | | | | | | | | | | | |
| 94054250 | 61010 | 940 | 2625 | GE-36 | DMASWA ADMINISTRATOR | 0.10 | \$ 7,327 | 0.10 | \$ 7,845 | 0.10 | \$ 8,547 |
| 94054250 | 61010 | 620 | 2655 | GD-11 | FOREMAN | 0.05 | \$ 3,024 | 0.05 | \$ 3,077 | 0.05 | \$ 3,209 |
| 94054250 | 61010 | 940 | 2625 | GE-35 | LANDFILL SUPERVISOR | 0.05 | \$ 4,225 | 0.05 | \$ 4,305 | 0.05 | \$ 4,471 |
| | | | | | Total | 0.20 | \$ 14,576 | 0.20 | \$ 15,227 | 0.20 | \$ 16,227 |
| DMASWA Gas Collection - FT | | | | | | | | | | | |
| 94054260 | 61010 | 940 | 2625 | GE-36 | DMASWA ADMINISTRATOR | 0.10 | \$ 7,327 | 0.10 | \$ 7,845 | 0.10 | \$ 8,547 |

CITY OF DUBUQUE, IOWA
ACTIVITY PERSONNEL COMPLEMENT SUMMARY

| ACCT | FD | JC | WP-GR | POSITION CLASS | FY 2021 | | FY 2022 | | FY 2023 | | |
|---------------------------------|-------|-----|-------|----------------|----------------------------|--------------|--------------------|--------------|---------------------|--------------|---------------------|
| | | | | | FTE | BUDGET | FTE | BUDGET | FTE | BUDGET | |
| 94054260 | 61010 | 940 | 2625 | GE-35 | LANDFILL SUPERVISOR | 0.10 | \$ 8,451 | 0.10 | \$ 8,610 | 0.10 | \$ 8,940 |
| 94054260 | 61010 | 620 | 2655 | GD-11 | FOREMAN | 0.10 | \$ 6,049 | 0.10 | \$ 6,153 | 0.10 | \$ 6,418 |
| 94054240 | 61010 | 940 | 2948 | GD-08 | LANDFILL EQUIP OPERATOR | 0.05 | \$ 2,822 | 0.05 | \$ 2,871 | 0.05 | \$ 2,964 |
| 94054260 | 61010 | 940 | 2300 | GD-08 | EQUIPMENT OPERATOR II | — | \$ — | — | \$ — | — | \$ — |
| | | | | | Total | 0.35 | \$ 24,649 | 0.35 | \$ 25,479 | 0.35 | \$ 26,869 |
| TOTAL PUBLIC WORKS DEPT. | | | | | | 93.28 | \$5,344,683 | 93.28 | \$ 5,455,586 | 93.43 | \$ 5,653,693 |

| Capital Improvement Projects by Department/Division | | | | | |
|---|-----------------------------------|----------------------|----------------------|----------------------|-----------------------|
| PUBLIC WORKS | | | | | |
| CIP Number | Capital Improvement Project Title | FY 20 Actual Expense | FY 21 Actual Expense | FY 22 Adopted Budget | FY 23 Recomm'd Budget |
| 1012477 | MSC AIR QUALITY | 32,750 | — | — | — |
| 1022938 | ROOF - CENTRAL STORAGE | — | — | 29,600 | 28,000 |
| 2501209 | ST SWEEPER REPL PROJECT | — | — | — | — |
| 2501227 | CURB RAMP PROGRAM | 547,761 | 9,142 | — | 799,492 |
| 2501230 | ASPHALT MILLING PROGRAM | 687 | 403 | — | — |
| 2501839 | AERIAL BUCKET TRUCK | — | — | 325,000 | — |
| 2501936 | ENDLOADER PURCHASES | — | — | — | 103,000 |
| 2502039 | DUMP TRUCK REPLACEMENT | — | 214,234 | — | — |
| 2602775 | STREET OVERLAYS | — | — | — | — |
| 3001006 | CONCRETE SECTION REPAIR | 32,000 | — | 25,000 | 25,000 |
| 3001209 | ST SWEEPER REPL PROJECT | — | — | — | 269,067 |
| 3001226 | CURB REPLACEMENT PROGRAM | 8,100 | 11,909 | 20,000 | 50,000 |
| 3001227 | CURB RAMP PROGRAM | 1,205 | 199,189 | 342,265 | 38,595 |
| 3001230 | ASPHALT MILLING PROGRAM | 75,461 | 88,475 | 83,092 | 172,832 |
| 3001432 | STEPS, RAILINGS, FENCING | — | — | — | 10,000 |
| 3001445 | FLOODWALL POST FLOOD REPA | 4,471 | 17,163 | 25,000 | 25,000 |
| 3001839 | AERIAL BUCKET TRUCK | 125,876 | — | — | — |
| 3001936 | ENDLOADER PURCHASES | — | — | — | — |
| 3001938 | DT SIGN POST REPLAC PROJ | 46,938 | — | 10,000 | 15,000 |
| 3002038 | PORT AMENITIES MAINT | 5,157 | — | — | — |
| 3002039 | DUMP TRUCK REPLACEMENT | 285,409 | 182,930 | — | — |
| 3002151 | WAYFINDING SIGN REPLACE | 22,432 | — | — | — |
| 3002221 | TRUCK-MOUNTED NEW CONCEPT | 19,254 | — | — | — |
| 3002539 | DUMP TRK REPLC | 136,959 | — | 504,800 | — |
| 3002541 | MSC LED LIGHTING | — | — | — | 36,950 |
| 3002789 | HAWTHORNE BOAT RAMP | 1,600 | — | — | — |
| 3002815 | BEE BRANCH TRANSFORMER | — | 115,575 | — | — |
| 3002908 | EV CHARGING MUNIC SERVICE | — | — | 15,602 | — |
| 3502222 | ICE HARBOR GATES TIMBER | — | — | — | 145,000 |
| 3502480 | PURINA DRIVE FLOODWALL | — | — | — | — |
| 64054755 | WATER MAIN REPLACEMENTS | 6,600 | 8,700 | — | — |
| 6701533 | DUAL PACKER RECYCLE VEH | — | — | 452,275 | 542,154 |
| 7101341 | SANITARY SEWER ROOT FOAM | 29,530 | — | 30,000 | — |
| 7102405 | HIGH PRESSURE SEWER JET | 274,642 | — | — | — |
| 7102909 | SMART COVERS | — | — | 30,000 | — |
| 7201209 | ST SWEEPER REPL PROJECT | — | — | — | 185,000 |
| 7202155 | FLOOD CONTROL LEVEE CERT | 11,382 | 8,258 | — | — |
| 7202335 | HESCO FLOOD CONTROL UNITS | — | — | 366,667 | — |
| 7202405 | HIGH PRESSURE JETVAC | 69,438 | — | — | — |
| 7202480 | PURINA DRIVE FLOODWALL | — | 742 | — | — |
| 7202790 | SURFACE DEEP CLEAN UNIT | — | — | — | — |
| 7202792 | ICE HARBOR ABUTMENT REP | 13,896 | 80,493 | — | — |
| 7202845 | SANDBAG EQUIPMENT | — | — | — | — |
| 8102907 | VEHICLE MAINT LUBE SYSTEM | — | — | 40,000 | 60,000 |
| 8102908 | EV CHARGING MUNIC SERVICE | — | — | — | 88,405 |
| 9402685 | SHORT-TERM FACILITIES | — | — | — | — |
| 9402770 | SWISS VALLEY LAND ACQUIS | 18,499 | — | — | — |
| 9402820 | CELL 9 PHASE 4 | 2,833,020 | 862,760 | — | — |
| 9402868 | LANDFILL FLARE RELOCATE | — | 130,000 | — | — |

| Capital Improvement Projects by Department/Division | | | | | |
|---|-----------------------------------|----------------------|----------------------|----------------------|-----------------------|
| PUBLIC WORKS | | | | | |
| CIP Number | Capital Improvement Project Title | FY 20 Actual Expense | FY 21 Actual Expense | FY 22 Adopted Budget | FY 23 Recomm'd Budget |
| 9402956 | LANDFILL HAUL TRUCK REPL | — | — | — | 601,000 |
| 9402957 | LANDFILL SEWER LINE EXT | — | — | — | 250,000 |
| 9402958 | LANDFILL LITTER FENCING | — | — | — | 300,000 |
| 9402959 | LANDFILL SVC BUILD DESIGN | — | — | — | 225,000 |
| PUBLIC WORKS | TOTAL | 4,603,066 | 1,929,973 | 2,299,301 | 3,969,495 |

| PRGRM/ DEPT | PROJECT DESCRIPTION | FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 | TOTAL | PAG E |
|----------------------|---|------------|------------|------------|------------|------------|--------------|----------|
| PUBLIC WORKS | | | | | | | | |
| Public Works | | | | | | | | |
| | Asphalt Milling Program | \$ 172,832 | \$ 88,144 | \$ 89,907 | \$ 91,705 | \$ 93,539 | \$ 536,127 | 195 |
| | Curb Ramp Program | \$ 838,087 | \$ 443,778 | \$ 481,720 | \$ 522,908 | \$ 533,366 | \$ 2,819,859 | 196 |
| | Curb Replacement Program | \$ 50,000 | \$ — | \$ 75,000 | \$ 50,000 | \$ 50,000 | \$ 225,000 | 197 |
| | Concrete Street Section Repair Program | \$ 25,000 | \$ — | \$ 50,000 | \$ 50,000 | \$ 50,000 | \$ 175,000 | 198 |
| | Street Sign and Post Replacement | \$ 15,000 | \$ 15,000 | \$ 15,000 | \$ 15,000 | \$ 15,000 | \$ 75,000 | 199 |
| | Floodwall Post-Flood Repair Program | \$ 25,000 | \$ 25,000 | \$ 25,000 | \$ 25,000 | \$ 25,000 | \$ 125,000 | 200 |
| | Steps, Hand Railings and Wall-Top Fencing | \$ 10,000 | \$ 10,000 | \$ 10,000 | \$ 10,000 | \$ 10,000 | \$ 50,000 | 201 |
| | Ice Harbor Gates Fender Replacement Project | \$ 145,000 | \$ — | \$ — | \$ — | \$ — | \$ 145,000 | 202 |
| | Central Storage Building Roof Repair Project | \$ 28,000 | \$ — | \$ — | \$ — | \$ — | \$ 28,000 | 203 |
| | Vacuum Street Sweeper Replacement Project | \$ 269,067 | \$ — | \$ — | \$ — | \$ — | \$ 269,067 | 204 |
| | 58,000 Gross Vehicle Weight (GVW) Dump Truck Replacement | \$ — | \$ 506,932 | \$ — | \$ 268,902 | \$ — | \$ 775,834 | 205 |
| | 44,000 GVW Dump Truck Replacement | \$ — | \$ 0 | \$ 191,176 | \$ 390,000 | \$ 397,798 | \$ 978,974 | 206 |
| | Sprinkler System - Central Storage | \$ — | \$ — | \$ 18,500 | \$ — | \$ — | \$ 18,500 | 207 |
| | Mechanical Sweeper Replacement Project | \$ — | \$ — | \$ — | \$ — | \$ 230,000 | \$ 230,000 | 208 |
| | Hawthorne Street Boat Ramp Repair | \$ — | \$ — | \$ — | \$ — | \$ 41,410 | \$ 41,410 | 209 |
| | Backhoe Loader Purchase | \$ 103,000 | \$ — | \$ — | \$ — | \$ — | \$ 103,000 | 210 |
| | Municipal Services Center Roof Mounted HVAC Replacement Unit | \$ — | \$ — | \$ — | \$ 20,000 | \$ 75,000 | \$ 95,000 | 211 |
| | Municipal Service Center Vehicle Access Doors Replacement Project | \$ 36,950 | \$ 38,058 | \$ — | \$ — | \$ — | \$ 75,008 | 212 |
| PUBLIC WORKS | | | | | | | | |
| Business Type | | | | | | | | |
| | Smart Lid Manhole Project | \$ — | \$ — | \$ 35,000 | \$ 35,000 | \$ 35,000 | \$ 105,000 | 213 |
| | Sanitary Sewer Root Foaming | \$ — | \$ 30,000 | \$ 35,000 | \$ 35,000 | \$ 35,000 | \$ 135,000 | 214 |
| | Replacement of Main Line CCTV Inspection Unit | \$ — | \$ — | \$ 295,000 | \$ — | \$ — | \$ 295,000 | 215 |
| | High Pressure Sewer Jet Cleaner Replacement | \$ — | \$ 210,000 | \$ — | \$ — | \$ — | \$ 210,000 | 216 |
| | Street Vacuum/Flush Unit Replacement Project | \$ 185,000 | \$ — | \$ — | \$ — | \$ — | \$ 185,000 | 217 |
| | Bee Branch Flood Control Pumping Station Camera Project | \$ — | \$ 55,000 | \$ — | \$ — | \$ — | \$ 55,000 | 218 |

| PRGRM/ DEPT | PROJECT DESCRIPTION | FY 2023 | FY 2024 | FY 2025 | FY 2026 | FY 2027 | TOTAL | PAG E |
|---------------------|--|--------------------|--------------------|--------------------|--------------------|--------------------|---------------------|----------|
| PUBLIC WORKS | | | | | | | | |
| | Cab-Over Solid Waste Vehicles | \$ 542,154 | \$ 462,454 | \$ 463,004 | \$ 343,703 | \$ 355,732 | \$2,167,047 | 219 |
| | Electric Vehicle Charging Infrastructure Located at the Municipal Services Center | \$ 88,405 | \$ 20,139 | \$ 114,120 | \$ — | \$ — | \$ 222,664 | 220 |
| | Municipal Service Center Vehicle Maintenance Area Oil Lubrication System | \$ 60,000 | \$ — | \$ — | \$ — | \$ — | \$ 60,000 | 221 |
| | Municipal Service Center Vehicle Maintenance Area Wall Cleaning and Painting Project | \$ — | \$ — | \$ 5,000 | \$ 57,500 | \$ — | \$ 62,500 | 222 |
| | Heavy Vehicle Maintenance Lift Replacement Project | \$ — | \$ — | \$ 156,279 | \$ — | \$ — | \$ 156,279 | 223 |
| | Purina Drive Load Scanner System | \$ — | \$ 69,471 | \$ — | \$ — | \$ — | \$ 69,471 | 224 |
| | Landfill Service Building Design | \$ 225,000 | \$ — | \$ — | \$ — | \$ — | \$ 225,000 | 225 |
| | Landfill Litter Fencing | \$ 300,000 | \$ — | \$ — | \$ — | \$ — | \$ 300,000 | 226 |
| | Landfill Sewer Line Extension | \$ 250,000 | \$ — | \$ — | \$ — | \$ — | \$ 250,000 | 227 |
| | Landfill Haul Truck Replacement | \$ 601,000 | \$ — | \$ — | \$ — | \$ — | \$ 601,000 | 228 |
| TOTAL | | \$3,969,495 | \$1,973,976 | \$2,059,706 | \$1,914,718 | \$1,946,845 | \$11,864,740 | |