

## **FINANCE DEPARTMENT**

# 2021 BUDGET PRESENTATION TO CITY COUNCIL

AS PRESENTED ON: SEPTEMBER 8, 2020

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### CITY OF NEWARK, DELAWARE FINANCE DEPARTMENT ORGANIZATIONAL CHART



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### CITY OF NEWARK, DELAWARE FINANCE DEPARTMENT 2021 DEPARTMENTAL NARRATIVE

The City of Newark Finance Department is the centralized financial reporting and service organization comprised of Financial Management, Accounting, Budgeting, Information Technology (IT) and Payments & Utility Billing (PUB). Our function is to provide support to both our internal and external customers.

### Accounting:

The accounting program is responsible for financial accountability and reporting, asset and liability management, revenue recognition and billing, and the disbursement of funds. Financial accountability duties include accurately recording information and reporting data in understandable formats for internal and external purposes. Asset management provides for the security, control and accounting of cash, receivables, operating inventory, buildings and property, equipment and pension funds. Liability management includes proper recording and reporting of all short- and long- term liabilities, such as accounts payable, encumbrances, debt and capital lease obligations. Primary activities include investment management, liability insurance and risk management, and accounting for all the City's funds. Revenues billed through the accounting office include property taxes and other miscellaneous charges. Disbursement of funds refers to the timely and accurate processing of accounts payable and payroll.

### **Budgeting:**

- The budget process is the joint responsibility of the City Manager and Finance Director. The program consists of two major parts; a five-year capital improvement program (CIP) and the annual operating budget. The five-year CIP is updated annually with the operating budget. The annual budget is a policy statement and a legally binding control document setting forth the financial operations plan for the coming fiscal year. The capital and operating budgets are adopted by the City Council following the City Manager's review and a public hearing. The 2019 budget for all funds totals \$94.5 million including a \$3.9 million net capital budget.
- The budget program is responsible for revenue estimation, preparation of estimated expenditures for the current year and projection of expenditures for the coming budget year based on input from the City management team, monitoring of budget activity during the year, and periodic analysis and reporting of budget status. Additionally, it is the responsibility of the budget program to estimate required resources to fund programs and to propose utility and tax rates at the proper level to fund these programs.

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### CITY OF NEWARK, DELAWARE FINANCE DEPARTMENT 2021 DEPARTMENTAL NARRATIVE

### Payments and Utility Billing (PUB):

The Payments and Utility Billing program is responsible for providing assistance to utility customers in establishing and terminating service, answering billing and service inquiries, executing the billing process for the City's electric, water and sewer utilities, processing customer payments, managing delinquent utility accounts receivable and providing customer education and information on city operations. Commercial and residential utility customers, including City residents and out-of-town water customers, receive monthly billing statements for usage metered by the City's smart meter technology. The billing volume is managed efficiently by staggering cycles into daily workflow.

### Information Technology (IT):

The IT division is responsible for providing the technology infrastructure, line-of-business
application management, and daily support services for all City of Newark buildings, departments,
and users. IT is also responsible for: general workstation and end-user support; servers and group
services; web applications; researching new and innovative technologies; networking and
communications support; security; computer operations; training and education.

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# CITY OF NEWARK, DELAWARE FINANCE DEPARTMENT 2020 DEPARTMENTAL ACCOMPLISHMENTS

### **Key accomplishments in 2020 include:**

The Finance Department supports all projects/programs within all City departments, both directly and indirectly. Key accomplishments for 2020 include:

### Accounting:

- Awarded the "Certificate of Achievement for Excellence in Financial Reporting" by the Government Officers Association (GFOA) for the 2018 Comprehensive Annual Financial Report.
- Submitted the Comprehensive Annual Financial Report for 2019 to the GFOA for consideration of the "Certificate of Achievement for Excellence in Financial Reporting".
- Received an unmodified audit opinion and no material weaknesses based on the audit of the City's financial statements for the year ended December 31, 2019 by CliftonLarsonAllen LLP.
- Partnered with Information Technology to implement Munis workflow approval for check requests that were previously entered manually. Expanded the use of this workflow process to all invoices in order to achieve the City's accounts payable function while staff were working remotely during the COVID pandemic.
- Assisted the Parks and Recreation Department with their transition to new CivicRec software application.

### **Budget:**

- Worked with PWWR and the City Manager to develop and incorporate customer charges for water and sewer service in order to cover the cost of annual debt service payments as part of the 2020 Approved Operating Budget. Continuing review of utility customer charges in order to ensure revenue requirements are met going forward.
- Worked with the City Manager on the Local Service Task Force, to ensure that all Newark taxpayers were not billed twice for fire service grants provided to Aetna Hose Hook and Ladder by New Castle County and the City of Newark.
- Provided multiple and in-depth reviews of the Coronavirus impact on the City of Newark. Worked
  with state, county and federal stakeholders to ensure the City of Newark is kept relevant in all
  conversations.
- Worked with IT and Communications to create a landing page for all online payments to the City
  of Newark.
- Worked with IT and the Alderman Court to provide two payment kiosks in City Hall to promote contactless payments due to COVID issues.

# CITY OF NEWARK, DELAWARE FINANCE DEPARTMENT 2020 DEPARTMENTAL ACCOMPLISHMENTS

### Payments and Utility Billing (PUB):

- Continued partnership with DEMEC and Efficiency Smart to provide low-cost/no-cost energy efficiency services to the City's electric customers.
- Introduced new relationship between Catholic Charities and Efficiency Smart mandating energy education from Efficiency Smart prior to releasing City funds. This transitioned from Hudson State Service Center.
- Increased deposits in electric accounts to a minimum of \$300 in order to reduce the amount of closed electric accounts with outstanding balances.
- Worked with Information Technology to significantly upgrade the City's utility account portal from Customer Connect 2 to Customer Connect 6.
- Partnered with Professional Recovery Consultants (PRC) to take over the collection of the City's closed, outstanding balances on electric accounts.
- Transitioned away from "Pink Notices" and planned revision of utility statements.
- Worked with our utility customers to create payment arrangements to help our residents and commercial customers impacted by COVID to get back on their feet financially.

### Information Technology (IT):

- Prepared and provided laptops and either desk phones, mobile phones or soft phones depending on the specific needs of the user to office-based staff. This effort allowed most of staff to continue to fulfill their duties from home once City Hall had to close due to the Covid-19 pandemic.
- Developed the data cabling plan and worked with the Electric department to cable the new Parking office space in preparation for their move.
- AeroHive wireless access points have been replaced throughout City Hall enhancing the reliability and speed of the connected devices that utilize the City's Wi-Fi network.
- A new knowledge base published on the intranet allowing IT to share instructions and common troubleshooting tips with city employees.
- Migrated the city intranet site to SharePoint enabling more granular permissions and making it easier to publish information.
- James Hall Trail camera installation and configuration was completed.
- Document migration to SharePoint is in progress providing version control, collaboration capabilities and more granular permissions.

# CITY OF NEWARK, DELAWARE FINANCE DEPARTMENT 2020 DEPARTMENTAL ACCOMPLISHMENTS

### Information Technology (IT) - Continued:

- · Currently working with the Electric Department to install and configure its new SCADA system.
- Worked with the Police Department on the implantation of the Axon body cameras, within the police fleet, and interview room installations.
- Upgraded ARC GIS to the Enterprise version.
- Implemented online payments for Permits.
- Upgraded Tyler Platform to version 2019.1, which includes Munis, Content Manager, Cashiering (July 11<sup>th</sup>).
- Upgraded Harris mCare Platform to version 6 (July 20<sup>th</sup>).
- Upgraded Harris Customer Connect Platform to version 6.4, increasing security by enabling TLS 1.2 (In Progress).
- Upgraded firmware on all smart meters and gatekeepers (In Progress).
- Converted from Authorize.net to Paymentus for Tyler applications (In Progress).
- Implemented invoice workflow, saving time and eliminating paper (September).
- Implemented FieldSense application for Electric and Water field staff (Q4)
- Implemented Manager Self Service, allowing Managers to be more self-reliant and providing enhancements for recruitment processes.

### CITY OF NEWARK, DELAWARE FINANCE DEPARTMENT 2021 DEPARTMENTAL GOALS

### Goals for 2021 include:

- Maintain national recognition for excellence in financial reporting from the Government Finance Officers Association for the City's 2019 Comprehensive Annual Financial Report.
- Become the first municipality in the state to prepare a Popular Annual Financial Report (PAFR).
  The GFOA established the PAFR Program in 1991 to encourage and assist state and local
  governments to extract information from their comprehensive annual financial report to produce
  high-quality popular annual financial reports specifically designed to be readily accessible and
  easily understandable to the general public and other interested parties without a background in
  public finance.
- Support the City Manager with fiscal solutions to support the services and programs citizens
  expect and deserve through the development and implementation of a long-range plan to close
  the operating budget gap while maintaining or extending service delivery to the public.
- Properly record and account for all financial transactions, prepare accurate, informative, and timely financial reports, disburse City funds in an efficient manner, maintain financial, property tax and payroll records, operate the risk management function to provide maximum return on City funds, and provide adequate insurance protection at the lowest possible cost.
- Prepare an annual operating budget and a five-year capital improvement program to meet Charter requirements deadline and communicate the City's financial plan, forecast the anticipated revenues and expenditures necessary to maintain adequate reserves for future improvements, coordinate the budget preparation process with departments to institute participatory budgeting techniques, and ensure that resource allocation decisions are implemented in the most effective and efficient manner.
- Maximize the usage of the Utility Billing software to improve utility information management, accurately capture utility consumption and revenue figures, record and account for income from utility sales, build reliable statistics for use in utility budgeting and forecasting, and provide responsive and courteous customer service in the pursuit of service excellence.
- Ensure a skilled, responsive and innovative Finance and Information Technology team that keeps current with evolving business-critical technologies, while providing high quality customer service.



## **FINANCE DEPARTMENT**

## **EXECUTIVE SUMMARY**

### CITY OF NEWARK, DELAWARE 2021 OPERATING BUDGET FINANCE DEPARTMENT

### **EXECUTIVE SUMMARY**

| EXPENDITURE BUDGET        |                   |              |     |                  |               |   |
|---------------------------|-------------------|--------------|-----|------------------|---------------|---|
|                           | FY2020            | FY20         | 21  | FY2020 Appr'd    | % +/- over    |   |
| Object Level Detail:      | Appr'd            | Rec          | 'd  | vs. FY2021 Rec'd | FY2020 Appr'd | Comments  |
| Full-time Wages           | 960,831           | 991,93       | 19  | 31,088           | 3.24%         | *Step increases and advancements  |
| Part-time Wages           | 61,323            | 29,12        | 17  | (32,206)         | -52.52%       | *Decrease is largely due to removal of the part-time "Meter Reader" position in 2021. This position was budgeted at \$29,318 in 2020.   |
| Other Wages               | 39,696            | 41,62        | 11  | 1,915            | 4.82%         | *Increase of \$1,915 in 2021 is due to smaller increases of \$1,116 to line item 6580 (Service<br>Award) and \$799 to item 6590 (Sick Pay).   |
| Benefits                  | 658,604           | 617,34       | 47  | (41,257)         | -6.26%        | *Benefits decreased overall by \$41,257 in 2021. This decrease is related to a number of factors including retirements/employee turnover, changes to employees plans/designations and also the removal of the part-time Meter Reader position. Larger decreases of \$32,594 to line item 6940 (City Pension Plan) and \$15,128 to item 6960 (Group Hospitalization Ins.) directly resulted from the department's recent retiremement. |
| Personnel Services        | \$<br>1,720,454   | \$ 1,679,99  | 94  | (40,460)         | -2.35%        | *Sum of above listed wages and benefits   |
| Materials and Supplies    | \$<br>41,300      | \$ 24,55     | 50  | (16,750)         | -40.56%       | *Overall decrease of \$16,750 is largely due to reductions of \$9,300 to line item 7131 (IT Supplies), \$5,000 to item 7180 (Billing & Collec. Supplies) and \$1,500 to item 7150 (Office Supplies).  |
| Contractual Services      | \$<br>206,035     | \$ 255,96    | 50  | 49,925           | 24.23%        | *Increase is largely due City-Wide changes to our insurance coverage. Insurance lines increased by a total of \$52,243 in 2021. Additional our item 8170 (Auditing Fees) increased by \$3,000 while our item 8550 (Misc. Contracted Services) decreased by \$5,000.   |
| Depreciation              | \$<br>68,172      | \$ 61,58     | 34  | (6,588)          | -9.66%        | *Finance Calculation  |
| Other Expenditures        | \$<br>16,500      | \$ 15,80     | 00  | (700)            | -4.24%        | *Decrease in 2021 is due to reduction of \$700 to our line item 9070 (Training).  |
| Subtotal:                 | \$<br>2,052,461   | \$ 2,037,88  | 38  | \$ (14,573)      | -0.71%        |   |
| Inter-Dept. Charges       | \$<br>(1,777,615) | \$ (1,770,42 | 16) | 7,199            | -0.40%        | *Reflects the cost share of City overhead which includes: Finance and Accounting, Electricity Used, Information Technology, Mailroom and Postage, Printing and Reproduction, Records and Utility Billing.   |
| Total Operating Expenses: | \$<br>274,846     | \$ 267,47    | 72  | \$ (7,374)       | -2.68%        |   |
| Full-time Positions       | 13                |              | 13  | 0                |               | *No change in FTE from FY2020 to FY2021. Removed part-time Meter Reader in 2021.  |

|   | CAPITAL IMPROVEMENT PL | AN (CIP)                             |                   |
|---|------------------------|--------------------------------------|-------------------|
|   | Project ID:            | Project Description:                 | Comments          |
| _ | Ongoing projects       |                                      |                   |
|   | FEQSF                  | <b>Equipment Replacement Program</b> | Perpetual Project |



## **FINANCE DEPARTMENT**

## **2021 OPERATING EXPENDITURES**

### **General Fund - Finance Department**

### Summary:

| FINANCE DEPARTMENT - SUMMARY |    | 2016<br>ACTUAL |    | 2017<br>ACTUAL |    | 2018<br>ACTUAL |    | 2019<br>ACTUAL |    | 20 BUDGET<br>S AMENDED | 2021<br>BUDGET |             |
|------------------------------|----|----------------|----|----------------|----|----------------|----|----------------|----|------------------------|----------------|-------------|
| OPERATING EXPENSES           |    |                |    |                |    |                |    |                |    |                        |                |             |
| Personnel Services           | \$ | 1,264,662      | \$ | 1,377,380      | \$ | 1,541,637      | \$ | 1,633,541      | \$ | 1,720,454              | \$             | 1,679,994   |
| Materials and Supplies       |    | 132,151        |    | 144,657        |    | 147,513        |    | 22,593         |    | 41,300                 |                | 24,550      |
| Contractual Services         |    | 232,305        |    | 197,343        |    | 386,465        |    | 176,773        |    | 206,035                |                | 255,960     |
| Other Charges                |    | 106,426        |    | 286,078        |    | 130,432        |    | 55,692         |    | 84,672                 |                | 77,384      |
| Subtotal                     | \$ | 1,735,544      | \$ | 2,005,458      | \$ | 2,206,047      | \$ | 1,888,599      | \$ | 2,052,461              | \$             | 2,037,888   |
| Inter-Dept. Charges          |    | (1,475,967)    |    | (1,703,370)    |    | (1,887,687)    |    | (1,781,339)    |    | (1,777,615)            |                | (1,770,416) |
| Total Operating Expenses     | \$ | 259,577        | \$ | 302,088        | \$ | 318,360        | \$ | 107,260        | \$ | 274,846                | \$             | 267,472     |

| \$ | DIFFERENCE | % DIFFERENCE |
|----|------------|--------------|
| FR | OM 2020-21 | FROM 2020-21 |
|    |            |              |
|    |            |              |
| \$ | (40,460)   | -2.4%        |
|    | (16,750)   | -40.6%       |
|    | 49,925     | 24.2%        |
|    | (7,288)    | -8.6%        |
| \$ | (14,573)   | -0.7%        |
|    | 7,199      | -0.4%        |
| \$ | (7,374)    | -2.7%        |
|    |            |              |

### **General Fund - Finance Department**

### **Expenditures:**

| PERSONNEL SE  | RVICES   |                                      | 2016<br>ACTUAL  | 2017<br>ACTUAL  | 2018<br>ACTUAL  | 2019<br>ACTUAL  | 20 BUDGET<br>AMENDED | 2021<br>BUDGET |
|---------------|----------|--------------------------------------|-----------------|-----------------|-----------------|-----------------|----------------------|----------------|
| 0111102       | 6020     | Supervisory                          | \$<br>217,457   | \$<br>204,209   | \$<br>222,394   | \$<br>235,287   | \$<br>245,868        | \$<br>250,858  |
| 0111102       | 6040     | Accounting                           | 223,248         | 267,078         | 266,942         | 286,339         | 270,752              | 285,057        |
| 0111102       | 6050     | Information Technology               | 26,116          | 57,841          | 61,760          | 65,096          | 69,283               | 74,50          |
| 0111102       | 6060     | Customer Service                     | 338,795         | 333,804         | 342,592         | 357,148         | 374,928              | 381,49         |
| 0111102       | 6270     | Meter Readers                        | -               | -               | -               | -               | 29,318               |                |
| 0111102       | 6580     | Service Award                        | 9,882           | 8,874           | 9,706           | 12,236          | 13,502               | 14,61          |
| 0111102       | 6590     | Sick Pay                             | 6,281           | 6,956           | 6,410           | 12,245          | 6,894                | 7,69           |
| 0111102       | 6600     | Part-Time                            | 22,350          | 11,552          | 38,516          | 6,990           | 32,005               | 29,11          |
| 0111102       | 6620     | Overtime                             | 6,004           | 3,461           | 16,132          | 20,634          | 17,500               | 17,50          |
| 0111102       | 6880     | Uniform Allowance                    | 180             | 120             | -               | -               | -                    |                |
| 0111102       | 6885     | Device Reimbursement                 | -               | -               | 1,800           | 1,800           | 1,800                | 1,80           |
| 0111102       | 6920     | Unemployment Comp. Ins.              | 5,586           | 4,775           | 3,979           | 4,092           | 4,486                | 4,15           |
| 0111102       | 6930     | Social Security Taxes                | 62,797          | 65,939          | 70,420          | 71,755          | 76,667               | 77,66          |
| 0111102       | 6940     | City Pension Plan                    | 103,592         | 114,739         | 145,076         | 166,190         | 189,579              | 156,98         |
| 0111102       | 6941     | Defined Contribution 401(a) Plan     | 18,417          | 24,055          | 26,929          | 31,230          | 34,237               | 34,86          |
| 0111102       | 6950     | Term Life Insurance                  | 2,820           | 3,688           | 3,929           | 4,864           | 4,068                | 7,73           |
| 0111102       | 6960     | Group Hospitalization Ins.           | 180,291         | 206,801         | 238,876         | 265,212         | 279,199              | 264,07         |
| 0111102       | 6961     | Long-Term Disability Ins.            | 1,194           | 1,454           | 1,548           | 2,034           | 2,101                | 3,68           |
| 0111102       | 6962     | Dental Insurance                     | 11,727          | 13,041          | 12,567          | 13,292          | 14,015               | 12,82          |
| 0111102       | 6963     | Flexible Spending Account            | 242             | 420             | 630             | 662             | 629                  | 56             |
| 0111102       | 6964     | Health Savings Account               | 1,500           | -               | -               | -               | -                    |                |
| 0111102       | 6965     | Post-Employment Benefits             | 20,893          | 40,848          | 61,954          | 65,744          | 42,413               | 43,53          |
| 0111102       | 6966     | Retirement Health Savings Account    | 4,275           | 6,221           | 6,896           | 7,916           | 8,526                | 8,65           |
| 0111102       | 6967     | <b>Emergency Room Reimbursements</b> | 400             | 800             | 1,837           | 2,000           | 1,884                | 1,88           |
| 0111102       | 6968     | Vision Insurance Premiums            | 615             | 704             | 744             | 775             | 800                  | 72             |
| TOTAL PERSONN | EL SERVI | CES                                  | \$<br>1,264,662 | \$<br>1,377,380 | \$<br>1,541,637 | \$<br>1,633,541 | \$<br>1,720,454      | \$<br>1,679,99 |

| \$ DIFFERENCE | % DIFFERENCE |
|---------------|--------------|
| FROM 2020-21  | FROM 2020-21 |
| \$ 4,990      | 2.0%         |
| 14,305        | 5.3%         |
| 5,224         | 7.5%         |
| 6,569         | 1.8%         |
| (29,318)      | -100.0%      |
| 1,116         | 8.3%         |
| 799           | 11.6%        |
| (2,888)       | -9.0%        |
| (2,000)       | 0.0%         |
| _             | 0.0%         |
|               | 0.0%         |
| (330)         | -7.4%        |
| 995           | 1.3%         |
| (32,594)      | -17.2%       |
| 626           | 1.8%         |
| 3,669         | 90.2%        |
| (15,128)      | -5.4%        |
| 1,581         | 75.2%        |
| (1,190)       | -8.5%        |
| (62)          | -9.9%        |
| -             | 0.0%         |
| 1,121         | 2.6%         |
| 132           | 1.5%         |
| -             | 0.0%         |
| (77)          | -9.6%        |
|               |              |
| \$ (40,460)   | -2.4%        |
|               |              |

## FINANCE DEPARTMENT WAGE AND SALARY BUDGET - 2021

|                                    |                          |       | 2020 # of |    | 2020      | 2021 # of |    | 2021      | Position   |    | \$             | %       |
|------------------------------------|--------------------------|-------|-----------|----|-----------|-----------|----|-----------|------------|----|----------------|---------|
| Title                              | <b>Union Affiliation</b> | Grade | Positions |    | Approved  | Positions |    | Requested | Difference |    | Difference     | Change  |
| FULL TIME POSITIONS                |                          |       |           |    |           |           |    |           |            |    |                |         |
| Director of Finance                | MGMT                     | 33    | 1.0       | \$ | 135,879   | 1.0       | \$ | 136,402   | 0.0        | \$ | 523            | 0.4%    |
| Deputy Director of Finance         | MGMT                     | 29    | 1.0       | \$ | 109,989   | 1.0       | \$ | 114,456   | 0.0        | \$ | 4,467          | 4.1%    |
| Payments & Utility Billing Manager | MGMT                     | 21    | 1.0       | \$ | 83,085    | 1.0       | \$ | 83,370    | 0.0        | \$ | 285            | 0.3%    |
| Accountant II                      | CWA F/T                  | 18    | 2.0       | \$ | 162,828   | 2.0       | \$ | 170,107   | 0.0        | \$ | 7,279          | 4.5%    |
| PUB System Support Analyst         | CWA F/T                  | 18    | 1.0       | \$ | 69,283    | 1.0       | \$ | 74,507    | 0.0        | \$ | 5,224          | 7.5%    |
| Financial Analyst                  | CWA F/T                  | 14    | 1.0       | \$ | 57,125    | 1.0       | \$ | 60,844    | 0.0        | \$ | 3,719          | 6.5%    |
| Finance Assistant                  | CWA F/T                  | 13    | 1.0       | \$ | 50,799    | 1.0       | \$ | 54,106    | 0.0        | \$ | 3,307          | 6.5%    |
| Utility Billing Technician         | CWA F/T                  | 13    | 1.0       | \$ | 67,869    | 1.0       | \$ | 70,678    | 0.0        | \$ | 2,809          | 4.1%    |
| Customer Service Clerk II          | CWA F/T                  | 11    | 1.0       | \$ | 62,701    | 1.0       | \$ | 65,444    | 0.0        | \$ | 2,743          | 4.4%    |
| Customer Service Clerk I           | CWA F/T                  | 10    | 3.0       | \$ | 161,273   | 3.0       | \$ | 162,005   | 0.0        | \$ | 732            | 0.5%    |
| Total Full-Time Positions          |                          |       | 13.0      | \$ | 960,831   | 13.0      | \$ | 991,919   | 0.0        | \$ | 31,088         | 3.2%    |
| PART-TIME FUNDING                  |                          |       |           |    |           |           |    |           |            |    |                |         |
| Finance Assistant                  | CWA P/T                  |       |           | \$ | 32,005    |           | Ś  | 29,117    |            | Ś  | (2,888)        | -9.0%   |
| Meter Reader P/T                   | CWA P/T                  |       |           | \$ | 29,318    |           | \$ | -         |            | \$ | (29,318)       | -100.0% |
| Total Part-Time Funding            | ,                        |       |           | \$ | 61,323    |           | \$ | 29,117    |            | \$ | (32,206)       | -52.5%  |
| OTHER                              |                          |       |           |    |           |           |    |           |            |    |                |         |
| Service Award                      |                          |       |           | \$ | 13,502    |           | \$ | 14,618    |            | \$ | 1,116          | 8.3%    |
| Sick Pay                           |                          |       |           | ς  | 6,894     |           | ς  | 7,693     |            | ς  | 799            | 11.6%   |
| Overtime                           |                          |       |           | ς  | 17,500    |           | ς  | 17,500    |            | ς  | -              | 0.0%    |
| Device Reimbursements              |                          |       |           | ς  | 1.800     |           | ς  | 1,800     |            | ς  | _              | 0.0%    |
| Total Other                        |                          |       |           | Ś  | 39,696    |           | Ś  | 41,611    |            | \$ | 1,915          | 4.8%    |
|                                    |                          |       |           |    | 23,000    |           |    | ,         |            | 7  | _,o <b>_</b> o |         |
| Total All                          |                          |       | 13.0      | \$ | 1,061,850 | 13.0      | \$ | 1,062,647 | 0.0        | \$ | 797            | 0.1%    |

### **General Fund - Finance Department**

### **Expenditures:**

| MATERIALS AN  | D SUPPL  | LIES                            | 2016<br>ACTUAL | 2017<br>ACTUAL | 2018<br>ACTUAL | 2019<br>ACTUAL | D BUDGET<br>AMENDED | E  | 2021<br>SUDGET |
|---------------|----------|---------------------------------|----------------|----------------|----------------|----------------|---------------------|----|----------------|
| 0111103       | 7110     | Safety Shoes & Supplies         | \$<br>-        | \$<br>-        | \$<br>-        | \$<br>-        | \$<br>750           | \$ | -              |
| 0111103       | 7130     | Tools,Field Sup.,Small Equip.   | 6,817          | 254            | 449            | 373            | -                   |    |                |
| 0111103       | 7131     | Information Technology Supplies | 1,284          | 2,087          | 127            | -              | 10,550              |    | 1,250          |
| 0111103       | 7150     | Office Supplies                 | 3,741          | 4,675          | 5,574          | 5,413          | 9,500               |    | 8,000          |
| 0111103       | 7160     | Books, Periodicals, Etc.        | -              | -              | -              | 190            | 500                 |    | 300            |
| 0111103       | 7170     | Postage                         | 99,200         | 113,419        | 121,954        | -              | -                   |    |                |
| 0111103       | 7180     | Billing & Collec. Supplies      | 17,867         | 18,439         | 14,603         | 16,586         | 20,000              |    | 15,000         |
| 0111103       | 7200     | Copying Supplies                | 3,020          | 5,174          | 4,806          | -              | -                   |    |                |
| 0111103       | 7550     | Miscellaneous Supplies          | 222            | 609            | -              | 31             | -                   |    |                |
| TOTAL MATERIA | LS & SUP | PPLIES                          | \$<br>132,151  | \$<br>144,657  | \$<br>147,513  | \$<br>22,593   | \$<br>41,300        | \$ | 24,550         |

| \$   | (16,750)   | -40.6%       |
|------|------------|--------------|
|      | <u> </u>   | 0.0%         |
|      | -          | 0.0%         |
|      | (5,000)    | -25.0%       |
|      | -          | 0.0%         |
|      | (200)      | -40.0%       |
|      | (1,500)    | -15.8%       |
|      | (9,300)    | -88.2%       |
|      | -          | 0.0%         |
| \$   | (750)      | -100.0%      |
| FRC  | OM 2020-21 | FROM 2020-21 |
| \$ [ | DIFFERENCE | % DIFFERENCE |
|      |            |              |

| CONTRACTUAL   | ONTRACTUAL SERVICES |                                   | 2016<br>ACTUAL |    | 2017<br>ACTUAL |    | 2018<br>ACTUAL |    | 2019<br>ACTUAL | 2020 BUDGET<br>AS AMENDED |         | E  | 2021<br>SUDGET |
|---------------|---------------------|-----------------------------------|----------------|----|----------------|----|----------------|----|----------------|---------------------------|---------|----|----------------|
| 0111104       | 8020                | Advertising                       | \$<br>332      | \$ | 430            | \$ | -              | \$ | 556            | \$                        | -       | \$ | -              |
| 0111104       | 8030                | Casualty Insurance                | 7,565          |    | 6,496          |    | 5,664          |    | 5,395          |                           | 6,000   |    | 14,790         |
| 0111104       | 8032                | Insurance - Auto                  | -              |    | 535            |    | 1,030          |    | 995            |                           | 1,055   |    | 1,433          |
| 0111104       | 8033                | Insurance - Broker                | -              |    | 476            |    | 631            |    | 650            |                           | 640     |    | 3,287          |
| 0111104       | 8035                | Insurance - Worker's Compensation | -              |    | -              |    | -              |    | 1,846          |                           | 2,550   |    | 42,978         |
| 0111104       | 8040                | Merchant Fees and Discounts       | 10,358         |    | 12,630         |    | 14,118         |    | 22,128         |                           | 12,000  |    | 12,000         |
| 0111104       | 8050                | Phone/Communications              | 2,163          |    | 2,757          |    | 926            |    | 848            |                           | -       |    | -              |
| 0111104       | 8131                | Information Technology Cont'l     | 132,043        |    | 54,964         |    | 51,604         |    | 36,111         |                           | 33,809  |    | 32,819         |
| 0111104       | 8170                | Auditing Fees                     | 65,005         |    | 59,500         |    | 53,305         |    | 54,489         |                           | 59,000  |    | 62,000         |
| 0111104       | 8300                | Mach. & Equip. Maintenance        | 5,819          |    | 9,653          |    | 5,935          |    | -              |                           | -       |    | -              |
| 0111104       | 8312                | Fleet & Facilities Services       | -              |    | 26,467         |    | 241,174        |    | 36,702         |                           | 45,981  |    | 46,653         |
| 0111104       | 8550                | Misc. Contracted Svc.             | 9,020          |    | 23,435         |    | 12,078         |    | 17,053         |                           | 45,000  |    | 40,000         |
| TOTAL CONTRAC | TUAL SE             | RVICES                            | \$<br>232,305  | \$ | 197,343        | \$ | 386,465        | \$ | 176,773        | \$                        | 206,035 | \$ | 255,960        |

| \$ D | DIFFERENCE | % DIFFERENCE |
|------|------------|--------------|
| FRO  | M 2020-21  | FROM 2020-21 |
|      |            |              |
| \$   | -          | 0.0%         |
|      | 8,790      | 146.5%       |
|      | 378        | 35.8%        |
|      | 2,647      | 413.6%       |
|      | 40,428     | 1585.4%      |
|      | -          | 0.0%         |
|      | -          | 0.0%         |
|      | (990)      | -2.9%        |
|      | 3,000      | 5.1%         |
|      | -          | 0.0%         |
|      | 672        | 1.5%         |
|      | (5,000)    | -11.1%       |
|      |            |              |
| \$   | 49,925     | 24.2%        |
|      |            |              |

### **General Fund - Finance Department**

### **Expenditures:**

| OTHER CHARGES |        | 2016<br>ACTUAL                    |    |         | 2017<br>ACTUAL |         | 2018<br>ACTUAL | 2019<br>ACTUAL | 0 BUDGET<br>AMENDED | 2021<br>BUDGET |              |
|---------------|--------|-----------------------------------|----|---------|----------------|---------|----------------|----------------|---------------------|----------------|--------------|
| 0111105       | 9010   | Bad Debt Expense                  | \$ | -       | \$             | 130,271 | \$             | 3,413          | \$<br>-             | \$<br>-        | \$<br>-      |
| 0111105       | 9020   | Mileage & Small Bus. Exp.         |    | 835     |                | 1,005   |                | 636            | 682                 | 800            | 800          |
| 0111105       | 9040   | Dues & Professional Organizations |    | 2,279   |                | -       |                | -              | -                   | -              | -            |
| 0111105       | 9060   | Depreciation Expense              |    | 102,090 |                | 133,457 |                | 106,260        | 36,538              | 68,172         | 61,584       |
| 0111105       | 9070   | Training & Continuing Educ/Conf   |    | 1,222   |                | 21,345  |                | 20,123         | 18,472              | 15,700         | 15,000       |
| TOTAL OTHER C | HARGES |                                   | \$ | 106,426 | \$             | 286,078 | \$             | 130,432        | \$<br>55,692        | \$<br>84,672   | \$<br>77,384 |

| \$ [ | DIFFERENCE | % DIFFERENCE |
|------|------------|--------------|
| FRC  | M 2020-21  | FROM 2020-21 |
|      |            |              |
| \$   | -          | 0.0%         |
|      | -          | 0.0%         |
|      | -          | 0.0%         |
|      | (6,588)    | -9.7%        |
|      | (700)      | -4.5%        |
|      |            |              |
| \$   | (7,288)    | -8.6%        |
|      |            |              |

| NTER-DEPT. CHARGES        | 2016<br>ACTUAL    | 2017<br>ACTUAL |             | 2018<br>ACTUAL    | 2019<br>ACTUAL    | 20 BUDGET<br>S AMENDED | 2021<br>BUDGET |            |
|---------------------------|-------------------|----------------|-------------|-------------------|-------------------|------------------------|----------------|------------|
| Finance                   | \$<br>(541,471)   | \$             | (506,611)   | \$<br>(566,797)   | \$<br>(552,122)   | \$<br>(541,412)        | \$             | (790,408)  |
| Buildings and Grounds     | 24,919            |                | -           | -                 | -                 | -                      |                | -          |
| Electricity Used          | 15,911            |                | 11,152      | 11,411            | -                 | 9,855                  |                | 11,448     |
| Information Technology    | 41,363            |                | 75,807      | 80,352            | 70,423            | 85,368                 |                | 82,024     |
| Mailroom and Postage      | -                 |                | -           | 8                 | 1,422             | 1,448                  |                | 1,651      |
| Printing and Reproduction | 6,671             |                | (4,681)     | (4,348)           | 427               | 667                    |                | 477        |
| Records                   | -                 |                | -           | 1,810             | 1,852             | 1,962                  |                | 2,017      |
| Utility Billing           | (1,024,056)       |                | (1,279,037) | (1,410,123)       | (1,303,341)       | (1,335,503)            |                | (1,077,625 |
| Vehicles and Equipment    | 696               |                | -           | -                 | -                 | -                      |                | -          |
| TOTAL INTER-DEPT. CHARGES | \$<br>(1,475,967) | \$             | (1,703,370) | \$<br>(1,887,687) | \$<br>(1,781,339) | \$<br>(1,777,615)      | \$             | (1,770,416 |

| \$ | DIFFERENCE | % DIFFERENCE |
|----|------------|--------------|
| FR | OM 2020-21 | FROM 2020-21 |
|    |            |              |
| \$ | (248,996)  | 46.0%        |
|    | -          | 0.0%         |
|    | 1,593      | 16.2%        |
|    | (3,344)    | -3.9%        |
|    | 203        | 14.0%        |
|    | (190)      | -28.5%       |
|    | 55         | 2.8%         |
|    | 257,878    | -19.3%       |
|    | <u>-</u>   | 0.0%         |
|    |            | ·            |
| \$ | 7,199      | -0.4%        |
|    |            |              |

| OPERATING EXPENSES - FINANCE DEPARTMENT | 2016<br>ACTUAL | 2017<br>ACTUAL |    | 2018<br>ACTUAL |    | 2019<br>ACTUAL |    | 20 BUDGET<br>AMENDED | 2021<br>BUDGET |         |  |
|---|----------------|----------------|----|----------------|----|----------------|----|----------------------|----------------|---------|--|
| TOTAL OPERATING EXPENSES                | \$<br>259,577  | \$<br>302,088  | \$ | 318,360        | \$ | 107,260        | \$ | 274,846              | \$             | 267,472 |  |

| ļ | \$  | (7,374)   | -2.7%        |
|---|-----|-----------|--------------|
| ŀ | FRO | M 2020-21 | FROM 2020-21 |
|   |     | IFFERENCE | % DIFFERENCE |



## **FINANCE DEPARTMENT**

## **2021-2025 CAPITAL IMPROVEMENT PROGRAM**

## CITY OF NEWARK, DELAWARE CAPITAL IMPROVEMENTS PROGRAM 2021-2025

(with current year amended budget)

### **GENERAL FUND - FINANCE DEPARTMENT**

\*Prior Authorized Balance: 2021-2025 Funding:

New Funding:

2021

FUNDING

2023

35,000

2022

SUMMARY

2024

2025

Total 5 Year

35,000

|                   |  |   |    |                        |       |                          |     |                    |    | uthorized Ba | lance incl | udes 2020 ca | irryover | funding only. |         |         | 55,055        |
|-------------------|--|---|----|------------------------|-------|--------------------------|-----|--------------------|----|--------------|------------|--------------|----------|---------------|---------|---------|---------------|
| PROJECT<br>NUMBER | PROJECT<br>NAME  | * | BL | 020<br>JDGET<br>MENDED | RESER | 20<br>/ES AND<br>FUNDING | CUI | <br>RRENT<br>NDING | 2  | 021          | 2          | 2022         |          | 2023          | 2024    | 2025    | TOTAL         |
| FEQSF             | Equipment Replacement Program                          | В | \$ | <u> </u>               | \$    |                          | \$  |                    | \$ |              | \$         |              | \$       | 35,000        | \$<br>  | \$<br>- | \$<br>35,000  |
| Total Ge          | neral Fund - Finance Department                        |   | \$ | <u>-</u>               | \$    |                          | \$  |                    | \$ | -            | \$         | -            | \$       | 35,000        | \$      | \$<br>- | \$<br>35,000  |
| PLANNED           | FINANCING SOURCES                                      |   |    |                        |       |                          |     |                    |    |              |            |              |          |               |         |         |               |
|                   | GROSS CAPITAL IMPROVEMENTS                             |   | \$ | -                      | \$    | -                        | \$  | -                  | \$ | -            | \$         | -            | \$       | 35,000        | \$<br>- | \$<br>- | \$<br>35,000  |
|                   | LESS: USE OF RESERVES  VEHICLE & EQUIPMENT REPLACEMENT |   |    | -                      |       | -                        |     | -                  |    | -            |            | -            |          | -<br>(12,369) | -       | -       | -<br>(12,369) |
|                   | GRANTS   |   |    | -                      |       | -                        |     | -                  |    | -            |            | -            |          | (12,309)      | -       | -       | (12,309)      |
|                   | BOND ISSUES  |   |    | -                      |       | -                        |     | -                  |    | -            |            | -            |          | -             | _       | -       | -             |
|                   | OTHER FINANCING SOURCES                                |   |    |                        |       | -                        |     |                    |    | -            |            | -            |          | <u> </u>      | <br>    | <br>-   | <br><u> </u>  |
|                   | NET CAPITAL IMPROVEMENTS                               |   | \$ | <u> </u>               | \$    | -                        | \$  | <u>-</u>           | \$ |              | \$         |              | \$       | 22,631        | \$<br>= | \$<br>- | \$<br>22,631  |

<sup>\*</sup> Justification Codes:

A - Return on Investment

B - Public Safety

C - Community Health

D - Efficiency/Other



PROJECT NO: **FEQSF** 

**PROJECT TITLE: Equipment Replacement Program**  **FUNDING SUMMARY:** New Funding: \*Prior Authorized Balance:

| SUMMARY:               | 2021 |      | 2022 | 2023         | 2024    | 2025    | То | tal 5 Year |
|------------------------|------|------|------|--------------|---------|---------|----|------------|
| New Funding:           | \$   | - \$ |      | \$<br>35,000 | \$<br>- | \$      | \$ | 35,000     |
| or Authorized Balance: | \$   | - \$ | -    | \$<br>-      | \$<br>- | \$<br>- | \$ | -          |
| 2021-2025 Funding:     | \$   | - \$ | -    | \$<br>35,000 | \$<br>- | \$<br>- | \$ | 35,000     |
|                        |      |      |      |              |         |         |    |            |

PROJECT STATUS: Reoccurring (with no end date)

| CAPITAL BUDGET - PROJECT DETAIL                    |                            |  |  |  |  |  |  |  |  |
|--|----------------------------|--|--|--|--|--|--|--|--|
| DEPARTMENT:  | Finance                    |  |  |  |  |  |  |  |  |
| DIVISION: Finance                                  |                            |  |  |  |  |  |  |  |  |
| FUND:  | General                    |  |  |  |  |  |  |  |  |
| PROJECT LOCATION:                                  | Various                    |  |  |  |  |  |  |  |  |
| PROJECT PRIORITY:                                  | 1 - Highest Priority Level |  |  |  |  |  |  |  |  |
| Project underway and must be completed             |                            |  |  |  |  |  |  |  |  |
| COMPREHENSIVE DEVELOPMENT PLANNING VISION ELEMENT: |                            |  |  |  |  |  |  |  |  |
| Sustainable Community                              |                            |  |  |  |  |  |  |  |  |

| § 806.1(3) SUMMARY OF PROJECT DATA     |    |           |  |  |  |  |  |  |  |  |
|--|----|-----------|--|--|--|--|--|--|--|--|
| First Year in Program:                 |    | Perpetual |  |  |  |  |  |  |  |  |
| Est. Completion Date:                  |    | Perpetual |  |  |  |  |  |  |  |  |
| Est. Useful Life (in years):           |    | Various   |  |  |  |  |  |  |  |  |
| Est. Total Cost:                       | \$ | 35,000    |  |  |  |  |  |  |  |  |
| Est. Spend @ 12/31/2020 (if underway): | \$ | -         |  |  |  |  |  |  |  |  |
| % Complete (if underway):              |    | 0.0%      |  |  |  |  |  |  |  |  |
| Balance to be funded¹:                 | \$ | 35,000    |  |  |  |  |  |  |  |  |

<sup>&</sup>lt;sup>1</sup> For ongoing projects, we must estimate total spent since inception through current year to derive the balance to be funded thereafter.

| PROJECT COST BY CATEGORY |                |    |        |  |  |  |  |
|--------------------------|----------------|----|--------|--|--|--|--|
| CLASSIFICATION           | ACCOUNT NUMBER |    | AMOUNT |  |  |  |  |
| Labor:                   |                | \$ | -      |  |  |  |  |
| Materials:               |                | \$ | -      |  |  |  |  |
| Other Contracts:         | 0111106.9623   | \$ | 35,000 |  |  |  |  |
| TOTAL PRO                | JECT COST      | \$ | 35,000 |  |  |  |  |

<sup>&</sup>lt;sup>2</sup> Council is not required to authorize budget year funding for this portion, but this portion of the project will indeed represent a cash outflow in the budget year and/or "out years."

### Charter § 806.1(2) **DESCRIPTION & JUSTIFICATION**:

Planned advance funding accumulated through depreciation to replace essential equipment when necessary.

Please reference the supporting documentation on the following page for the Vehicle Replacement Program Schedule (2021-2025).

|                                    |                                  |  | PROJECT FIN     | ANCING BY PLA                                      | AN YEAR |      |           |      |      |                     |
|------------------------------------|----------------------------------|--|-----------------|--|---------|------|-----------|------|------|---------------------|
| § 806.1(3) <b>SOURCE OF FUNDS:</b> | Prior<br>Authorized <sup>2</sup> | Actual Funds<br>Utilized as of<br>03/31/20 | Expenditures    | Estimated Authorized Balance <sup>2</sup> 12/31/20 | 2021    | 2022 | 2023      | 2024 | 2025 | TOTAL<br>5 Year CIP |
| CURRENT RESOURCES                  | -                                | -  | -               | \$ -   | -       | 1    | 22,631    | -    | -    | \$ 22,631           |
| CAPITAL RESERVES                   | -                                | -  | -               | \$ -   | -       | 1    | -         | -    | -    | \$ -                |
| EQUIPMENT REPLACEMENT              | -                                | -  | -               | \$ -   | -       | 1    | 12,369    | 1    | -    | \$ 12,369           |
| GRANTS (SPECIFY)                   | -                                | -  | -               | \$ -   | -       | -    | -         | -    | -    | \$ -                |
| BOND ISSUES                        | -                                | -  | -               | \$ -   | -       | -    | -         | -    | -    | \$ -                |
| STATE REVOLVING LOAN               | -                                | -  | -               | \$ -   | -       | -    | -         | -    | -    | \$ -                |
| OTHER (SPECIFY)                    | -                                | -  | -               | \$ -   | -       | -    | -         | -    | -    | \$ -                |
| TOTAL:                             | \$ -                             | \$ -                                       | \$ -            | \$ -   | \$ -    | \$ - | \$ 35,000 | \$ - | \$ - | \$ 35,000           |
| § 806.1(4) ESTIMATED ANNUAL COST   | OF                               | OPE  | RATING IMPACT   | Γ:   | 2021    | 2022 | 2023      | 2024 | 2025 | TOTAL               |
| OPERATING / MAINTAINING PROJECT OR | ASSET                            | INCREMENT                                  | AL COSTS (NET S | SAVINGS)   | -       | -    | -         | -    | -    | \$ -                |

## CITY OF NEWARK, DELAWARE VEHICLE REPLACEMENT PROGRAM SCHEDULE 2021-2025 OTHER DEPARTMENTS

|             |  |                |          | MILEAGE   | RECOM'D | NORMAL   | NORMAL      | BUDGET     | EQUIPMENT  |            |           |           |            |      |
|-------------|--|----------------|----------|-----------|---------|----------|-------------|------------|------------|------------|-----------|-----------|------------|------|
| VEHICLE     |  | PURCHASE       | PURCHASE | AS OF     | MILEAGE | YEARS    | REPL        | REPL       | SINKING    |            | REPLAC    | EMENT     | COSTS      |      |
| NUMBER      | DESCRIPTION  | DATE           | PRICE    | 7/31/2019 | AT REPL | LIFE     | YEAR        | YEAR       | FUND BASIS | 2021       | 2022      | 2023      | 2024       | 2025 |
|             |  |                |          |           |         |          |             |            |            |            |           |           |            |      |
|             | RCEMENT DIVISION:  |                |          |           |         |          |             |            |            |            |           |           |            |      |
| 803         | 2007 Dodge Durango 4x4   | 02/09/07       | 20,545   | 48,735    | 70,000  | 9        | 2016        | 2022       | 20,545     |            | 25,000    |           |            |      |
| 804         | 2019 Chevrolet Equinox AWD   | 01/18/19       | 22,043   | 3,157     | 70,000  | 12       | 2031        | 2031       | 22,043     |            |           |           |            |      |
| 827         | 2000 Ford Crown Victoria Sedan   | a. 08/11/00    | 19,851   | 48,954    | 65,000  | 12       | 2012        | 2020       | 19,851     |            |           |           |            |      |
| 836         | 2019 Chevrolet Equinox AWD   | 01/18/19       | 22,043   | 1,115     | 75,000  | 12       | 2031        | 2031       | 22,043     |            |           |           |            |      |
| 837         | 2017 Ford Fusion   | 08/04/17       | 17,779   | 15,378    | 70,000  | 12       | 2029        | 2029       | 17,779     |            |           |           |            |      |
| 838         | 2009 Ford Focus  | 04/03/09       | 12,369   | 33,526    | 75,000  | 12       | 2021        | 2022       | 12,369     |            | 25,000    |           |            |      |
| 839         | 2018 Chevy Equinox LS AWD  | 02/21/18       | 22,020   | 6,269     | 65,000  | 12       | 2018        | 2030       | 22,020     |            |           |           |            |      |
| 840         | 2019 Chevrolet Equinox AWD   | 06/07/19       | 22,122   | 306       | 65,000  | 12       | 2031        | 2031       | 22,122     |            |           |           |            |      |
| TOTAL COD   | E ENFORCEMENT DIVISION   |                |          |           |         |          |             |            |            | _          | 50,000    | _         | _          | _    |
|             |  |                |          |           |         |          |             |            |            |            |           |           |            |      |
| FINANCE DE  | PARTMENT:  |                |          |           |         |          |             |            |            |            |           |           |            |      |
| 1056        | 2009 Ford Focus  | 04/03/09       | 12,369   | 48,127    | 75,000  | 12       | 2021        | 2023       | 12,369     |            |           | 35,000    |            |      |
| TOTAL FINA  | NCE DEPARTMENT   |                |          |           |         |          |             |            |            | -          |           | 35,000    |            |      |
| UNICITY TRA | ANSPORTATION FUND:   |                |          |           |         |          |             |            |            |            |           |           |            |      |
| 1301        | 2018 Int'l Mini-Bus  | 03/09/17       | 113,426  | 34,868    | 100,000 | 7        | 2024        | 2024       | _          |            |           |           | 150,000    |      |
| 1304        | 2020 Int'l Mini-Bus  | b              | ·        | ·         | ·       | 7        | 2019        | 2026       | _          |            |           |           |            |      |
| 1305        | 2015 Int'l Mini-Bus  | 06/30/14       | 110,342  | 79,620    | 100,000 | 7        | 2021        | 2021       | -          | 130,000    |           |           |            |      |
|             | Less: Unicity Transportation Grant Funding                                 |                |          |           |         |          |             |            |            | (114,073)  |           |           | (114,073)  |      |
| TOTAL UNIC  | CITY TRANSPORTATION FUND   |                |          |           |         |          |             |            |            | 15,927     | -         | -         | 35,927     | -    |
|             |  |                |          |           |         |          |             |            |            |            |           |           |            |      |
| TOTAL OTHI  | ER DEPARTMENTS   |                |          |           |         |          | QUISITION   |            |            | \$ 130,000 | \$ 50,000 | \$ 35,000 | \$ 150,000 | \$ - |
|             |  |                |          |           |         |          | E OF CAPITA |            |            | (15,927)   | -         | -         | (35,927)   | -    |
|             | a. This vehicle is scheduled to be replaced in 2020.                       |                |          |           |         |          | E OF GRANT  |            |            | (114,073)  | -         | -         | (114,073)  | -    |
| t           | <ol> <li>This vehicle was recently replaced in 2020. Details to</li> </ol> | o be provided. |          |           |         |          | E OF CURREN |            |            | -          | (17,086)  | (22,631)  | -          | -    |
|             |  |                |          |           |         | NET EQUI | PMENT SINK  | ING FUND 1 | TOTAL      | \$ -       | \$ 32,914 | \$ 12,369 | \$ -       | \$ - |



# FINANCE DEPARTMENT INFORMATION TECHNOLOGY DIVISION

### **EXECUTIVE SUMMARY**

## CITY OF NEWARK, DELAWARE 2021 OPERATING BUDGET FINANCE DEPARTMENT - INFORMATION TECHNOLOGY DIVISION

### **EXECUTIVE SUMMARY**

| EXPENDITURE BUDGET        |                   |                   |                |                  |  |
|---------------------------|-------------------|-------------------|----------------|------------------|--|
|                           | FY2020            | FY2021            | FY2020 Appr    | 'd % +/- over    |  |
| Object Level Detail:      | Appr'd            | Rec'd             | vs. FY2021 Rec | 'd FY2020 Appr'd | Comments   |
| Full-time Wages           | 626,459           | 659,394           | <i>32,9</i> 3  | 5.26%            | *Step increases and advancements   |
| Other Wages               | <br>46,866        | <br>25,912        | (20,95         | 4) -44.71%       | *Decrease is largely due to removal of Standby Pay in 2021. This was budgeted at \$18,200 in   |
|                           |                   |                   |                |                  | 2020. Additionally line item 6620 (Overtime) was also reduced by \$4,000 in 2021.              |
| Benefits                  | <br>376,136       | <br>380,043       | 3,90           | 7 1.04%          | *Generally flat, roughly 1% increase from FY2020 to FY2021                                     |
| Personnel Services        | \$<br>1,049,461   | \$<br>1,065,349   | 15,88          | 8 1.51%          | *Sum of above listed wages and benefits  |
| Materials and Supplies    | \$<br>36,000      | \$<br>32,000      | (4,00          | 0) -11.11%       | *Decrease of \$4,000 in 2021 is due to reductions of \$2,000 to line item 7150 (Office         |
|                           |                   |                   |                |                  | Supplies), \$1,500 to item 7136 (Software) and \$500 to item 7550 (Misc. Supplies).            |
| Contractual Services      | \$<br>577,383     | \$<br>551,532     | (25,85         | 1) -4.48%        | *Overall decrease of \$25,851 is largely due to reductions of \$35,181 to item 8137 (Leased    |
|                           |                   |                   |                |                  | Equipment - Contractual), \$12,415 to item 8136 (Subscription Services - Software or SAAS)     |
|                           |                   |                   |                |                  | and \$10,000 to item 8550 (Misc. Contracted Services). These decreases are partially offset by |
|                           |                   |                   |                |                  | increases related to City-Wide changes to our insurance coverage. Insurance lines increased    |
|                           |                   |                   |                |                  | by a total of \$31,460 in 2021.  |
| Depreciation              | \$<br>100,647     | \$<br>82,466      | (18,18         | 1) -18.06%       | *Finance Calculation   |
| Other Expenditures        | \$<br>28,000      | \$<br>5,000       | (23,00         | 0) -82.14%       | *Decrease in 2021 is due to reduction of \$23,000 to line item 9070 (Training).                |
| Subtotal:                 | \$<br>1,791,491   | \$<br>1,736,347   | \$ (55,14      | 4) -3.08%        |  |
| Inter-Dept. Charges       | \$<br>(1,791,491) | \$<br>(1,736,347) | 55,14          | 4 -3.08%         | *Reflects the cost share of City overhead which includes: Billing and Accounting, Electricity  |
|                           |                   |                   |                |                  | Used, Information Technology, Other Indirect Charges and Printing and Reproduction.            |
| Total Operating Expenses: | \$                | \$                | \$ -           | 0.00%            |  |
| Full-time Positions       | 8                 | 8                 |                | 0                | *No change in FTE from FY2020 to FY2021  |

| Proiect ID:      | Project Description:  | Comments   |  |  |  |  |  |  |
|------------------|---|--|--|--|--|--|--|--|
| Project ID:      | Project Description.  | Comments   |  |  |  |  |  |  |
| Ongoing projects |   |  |  |  |  |  |  |  |
| 11902            | Tyler Technologies Contracts, Bid Module and Cash Management Module | Project listed in 2021-2025 CIP - (Est. Completion Date: 2022) |  |  |  |  |  |  |
| 11801            | Citywide Fiber (Phase II)   | Project listed in 2021-2025 CIP - (Est. Completion Date: 2021) |  |  |  |  |  |  |
| 11804            | Harris Automation Platform  | Project listed in 2021-2025 CIP - (Est. Completion Date: 2022) |  |  |  |  |  |  |
| 11601            | Virtual Environment Host Replacement                                | Project listed in 2021-2025 CIP - (Est. Completion Date: 2021) |  |  |  |  |  |  |
| 11603            | Surveillance Camera Refresh   | Projected to be completed by EOY 2020                          |  |  |  |  |  |  |
| 11606            | Disaster Recovery and Planning                                      | Project listed in 2021-2025 CIP - (Est. Completion Date: 2021) |  |  |  |  |  |  |



# FINANCE DEPARTMENT INFORMATION TECHNOLOGY DIVISION

## **2021 OPERATING EXPENDITURES**

### **General Fund - Finance Department - Information Technology Division**

### Summary:

| INFORMATION TECHNOLOGY DIVISION - SUMMARY | 2016<br>ACTUAL  |    | 2017<br>ACTUAL |    | 2018<br>ACTUAL |    | 2019<br>ACTUAL |    | 20 BUDGET<br>S AMENDED | 2021<br>BUDGET |             |
|---|-----------------|----|----------------|----|----------------|----|----------------|----|------------------------|----------------|-------------|
| OPERATING EXPENSES                        |                 |    |                |    |                |    |                |    |                        |                |             |
| Personnel Services                        | \$<br>920,987   | \$ | 1,206,088      | \$ | 982,275        | \$ | 844,320        | \$ | 1,049,461              | \$             | 1,065,349   |
| Materials and Supplies                    | 56,765          |    | 45,807         |    | 29,901         |    | 25,803         |    | 36,000                 |                | 32,000      |
| Contractual Services                      | 521,114         |    | 372,480        |    | 532,849        |    | 388,003        |    | 577,383                |                | 551,532     |
| Other Charges                             | 63,717          |    | 83,389         |    | 114,784        |    | 151,244        |    | 128,647                |                | 87,466      |
| Subtotal                                  | \$<br>1,562,583 | \$ | 1,707,764      | \$ | 1,659,809      | \$ | 1,409,370      | \$ | 1,791,491              | \$             | 1,736,347   |
| Inter-Dept. Charges                       | (1,562,583)     |    | (1,707,764)    |    | (1,659,809)    |    | (1,409,370)    |    | (1,791,491)            |                | (1,736,347) |
| Total Operating Expenses                  | \$<br>-         | \$ | -              | \$ | -              | \$ | -              | \$ | -                      | \$             | -           |

| \$ [ | DIFFERENCE | % DIFFERENCE |
|------|------------|--------------|
| FRC  | OM 2020-21 | FROM 2020-21 |
|      |            |              |
|      |            |              |
| \$   | 15,888     | 1.5%         |
|      | (4,000)    | -11.1%       |
|      | (25,851)   | -4.5%        |
|      | (41,181)   | -32.0%       |
| \$   | (55,144)   | -3.1%        |
|      | 55,144     | -3.1%        |
| \$   | -          | 0.0%         |
|      |            |              |

### **General Fund - Finance Department - Information Technology Division**

### **Expenditures:**

| PERSONNEL SEF | RVICES   |                                      | 2016<br>ACTUAL | 2017<br>ACTUAL  | 2018<br>ACTUAL | 2019<br>ACTUAL | 20 BUDGET<br>AMENDED | 2021<br>BUDGET  |
|---------------|----------|--------------------------------------|----------------|-----------------|----------------|----------------|----------------------|-----------------|
| 0111162       | 6020     | Supervisory                          | \$<br>175,933  | \$<br>183,526   | \$<br>142,353  | \$<br>146,638  | \$<br>197,439        | \$<br>201,630   |
| 0111162       | 6050     | Information Technology               | 384,778        | 598,626         | 469,438        | 371,678        | 429,020              | 457,764         |
| 0111162       | 6080     | Clerical                             | -              | 27,429          | -              | -              | -                    | -               |
| 0111162       | 6580     | Service Award                        | 5,197          | 9,092           | 6,636          | 7,191          | 8,068                | 8,851           |
| 0111162       | 6590     | Sick Pay                             | 572            | 1,567           | 2,436          | 1,757          | 3,798                | 3,661           |
| 0111162       | 6615     | Interns                              | 37,344         | 1,456           | -              | -              | -                    | -               |
| 0111162       | 6619     | Standby Pay                          | -              | -               | -              | -              | 18,200               | -               |
| 0111162       | 6620     | Overtime                             | 11,923         | 9,232           | 5,744          | 11,275         | 12,000               | 8,000           |
| 0111162       | 6621     | Shift Differential                   | -              | -               | -              | 77             | -                    | -               |
| 0111162       | 6880     | Uniform Allowance                    | -              | 545             | -              | -              | -                    | -               |
| 0111162       | 6885     | Device Reimbursement                 | -              | -               | 4,400          | 4,600          | 4,800                | 5,400           |
| 0111162       | 6920     | Unemployment Comp. Ins.              | 3,791          | 4,733           | 2,509          | 2,333          | 2,570                | 2,378           |
| 0111162       | 6930     | Social Security Taxes                | 45,303         | 61,617          | 45,530         | 39,012         | 48,517               | 49,240          |
| 0111162       | 6940     | City Pension Plan                    | 83,148         | 81,887          | 87,176         | 77,260         | 98,451               | 82,686          |
| 0111162       | 6941     | Defined Contribution 401(a) Plan     | 15,184         | 27,424          | 24,997         | 18,954         | 26,787               | 28,634          |
| 0111162       | 6950     | Term Life Insurance                  | 1,995          | 2,988           | 3,164          | 3,315          | 2,354                | 4,881           |
| 0111162       | 6960     | Group Hospitalization Ins.           | 125,552        | 145,021         | 129,695        | 113,247        | 153,493              | 165,982         |
| 0111162       | 6961     | Long-Term Disability Ins.            | 1,073          | 1,189           | 1,120          | 1,150          | 1,291                | 2,547           |
| 0111162       | 6962     | Dental Insurance                     | 8,399          | 9,862           | 7,993          | 6,280          | 8,659                | 8,540           |
| 0111162       | 6963     | Flexible Spending Account            | 126            | 163             | 284            | 252            | 253                  | 315             |
| 0111162       | 6964     | Health Savings Account               | 1,536          | 2,625           | 4,500          | 3,000          | 3,000                | 3,000           |
| 0111162       | 6965     | Post-Employment Benefits             | 14,778         | 28,482          | 36,958         | 30,320         | 22,025               | 23,003          |
| 0111162       | 6966     | Retirement Health Savings Account    | 3,966          | 7,736           | 6,511          | 5,224          | 7,105                | 7,215           |
| 0111162       | 6967     | <b>Emergency Room Reimbursements</b> | -              | 400             | 400            | 400            | 1,161                | 1,161           |
| 0111162       | 6968     | Vision Insurance Premiums            | 389            | 488             | 431            | 357            | 470                  | 461             |
| TOTAL PERSONN | EL SERVI | CES                                  | \$<br>920,987  | \$<br>1,206,088 | \$<br>982,275  | \$<br>844,320  | \$<br>1,049,461      | \$<br>1,065,349 |

| 4             |              |
|---------------|--------------|
| \$ DIFFERENCE | % DIFFERENCE |
| FROM 2020-21  | FROM 2020-21 |
| \$ 4,191      | 2.40/        |
|               | 2.1%         |
| 28,744        | 6.7%         |
| -             | 0.0%         |
| 783           | 9.7%         |
| (137)         | -3.6%        |
| -             | 0.0%         |
| (18,200)      | -100.0%      |
| (4,000)       | -33.3%       |
| -             | 0.0%         |
| -             | 0.0%         |
| 600           | 12.5%        |
| (192)         | -7.5%        |
| 723           | 1.5%         |
| (15,765)      | -16.0%       |
| 1,847         | 6.9%         |
| 2,527         | 107.3%       |
| 12,489        | 8.1%         |
| 1,256         | 97.3%        |
| (119)         | -1.4%        |
| 62            | 24.5%        |
| -             | 0.0%         |
| 978           | 4.4%         |
| 110           | 1.5%         |
| -             | 0.0%         |
| (9)           | -1.9%        |
|               |              |
| \$ 15,888     | 1.5%         |

# FINANCE DEPARTMENT WAGE AND SALARY BUDGET - 2021 INFORMATION TECHNOLOGY DIVISION

|                                |                   |       | 2020 # of |    | 2020     | 2021 # of |    | 2021      | Position   |    | \$         | %       |
|--------------------------------|-------------------|-------|-----------|----|----------|-----------|----|-----------|------------|----|------------|---------|
| Title                          | Union Affiliation | Grade | Positions |    | Approved | Positions |    | Requested | Difference |    | Difference | Change  |
| FULL TIME POSITIONS            |                   |       |           |    |          |           |    |           |            |    |            |         |
| IT Infrastructure Manager      | MGMT              | 28    | 1.0       | \$ | 111,684  | 1.0       | \$ | 112,114   | 0.0        | \$ | 430        | 0.4%    |
| IT Applications Manager        | MGMT              | 23    | 1.0       | \$ | 85,755   | 1.0       | \$ | 89,516    | 0.0        | \$ | 3,761      | 4.4%    |
| IT Network Admin II            | CWA F/T           | 21    | 1.0       | \$ | 89,374   | 1.0       | \$ | 94,346    | 0.0        | \$ | 4,972      | 5.6%    |
| IT Systems Admin I             | CWA F/T           | 21    | 2.0       | \$ | 173,522  | 2.0       | \$ | 183,559   | 0.0        | \$ | 10,037     | 5.8%    |
| IT System and Security Admin   | CWA F/T           | 19    |           | \$ | -        | 1.0       | \$ | 77,860    | 1.0        | \$ | 77,860     | 100.0%  |
| IT Application Support Analyst | CWA F/T           | 16    | 1.0       | \$ | 67,599   | 1.0       | \$ | 54,509    | 0.0        | \$ | (13,090)   | -19.4%  |
| Desktop Support Lead           | CWA F/T           | 12    | 2.0       | \$ | 98,525   | 1.0       | \$ | 47,490    | (1.0)      | \$ | (51,035)   | -51.8%  |
| Total Full-Time Positions      |                   |       | 8.0       | \$ | 626,459  | 8.0       | \$ | 659,394   | 0.0        | \$ | 32,935     | 5.3%    |
| OTHER                          |                   |       |           |    |          |           |    |           |            |    |            |         |
| <u>OTHER</u><br>Service Award  |                   |       |           | \$ | 8,068    |           | \$ | 8,851     |            | \$ | 783        | 9.7%    |
| Sick Pay                       |                   |       |           | ς  | 3,798    |           | ς  | 3,661     |            | ς  | (137)      | -3.6%   |
| Standby Pay                    |                   |       |           | ς  | 18,200   |           | ς  | -         |            | Ś  | (18,200)   | -100.0% |
| Overtime                       |                   |       |           | ς  | 12,000   |           | ς  | 8,000     |            | Ś  | (4,000)    | -33.3%  |
| Device Reimbursements          |                   |       |           | Ś  | 4,800    |           | Ś  | 5,400     |            | Ś  | 600        | 12.5%   |
| Total Other                    |                   |       |           | Ś  | 46,866   |           | Ś  | 25,912    |            | Ś  | (20,954)   | -44.7%  |
|                                |                   |       |           | т  | ,        |           | -  |           |            | т_ | 1/1        |         |
| Total All                      |                   |       | 8.0       | \$ | 673,325  | 8.0       | \$ | 685,306   | 0.0        | \$ | 11,981     | 1.8%    |

### **General Fund - Finance Department - Information Technology Division**

### **Expenditures:**

| MATERIALS AN  | D SUPPI  | IES                           | 2016<br>ACTUAL | 2017<br>ACTUAL |    | 2018<br>ACTUAL |    | 2019<br>ACTUAL | 0 BUDGET<br>AMENDED | 2021<br>BUDGET |        |
|---------------|----------|-------------------------------|----------------|----------------|----|----------------|----|----------------|---------------------|----------------|--------|
| 0111163       | 7130     | Tools,Field Sup.,Small Equip. | \$<br>32,605   | \$<br>29,625   | \$ | 23,311         | \$ | 23,174         | \$<br>27,000        | \$             | 27,000 |
| 0111163       | 7136     | Software                      | 17,229         | 8,668          |    | 2,782          |    | 141            | 3,000               |                | 1,500  |
| 0111163       | 7150     | Office Supplies               | 5,621          | 6,843          |    | 3,741          |    | 2,411          | 5,000               |                | 3,000  |
| 0111163       | 7550     | Miscellaneous Supplies        | 1,310          | 671            |    | 67             |    | 77             | 1,000               |                | 500    |
|               |          |                               |                |                |    |                |    |                |                     |                |        |
| TOTAL MATERIA | LS & SUP | PLIES                         | \$<br>56,765   | \$<br>45,807   | \$ | 29,901         | \$ | 25,803         | \$<br>36,000        | \$             | 32,000 |

|    | (500)      | -50.0%       |
|----|------------|--------------|
|    | (2,000)    | -40.0%       |
|    | (1,500)    | -50.0%       |
| \$ | -          | 0.0%         |
| FR | OM 2020-21 | FROM 2020-21 |
| \$ | DIFFERENCE | % DIFFERENCE |

| ONTRACTUAL   | SERVICE  | 2016<br>ACTUAL                           | 2017<br>ACTUAL |    | 2018<br>ACTUAL |    | 2019<br>ACTUAL |    | 2020 BUDGET<br>AS AMENDED |    | 2021<br>BUDGET |              |
|--------------|----------|--|----------------|----|----------------|----|----------------|----|---------------------------|----|----------------|--------------|
| 0111164      | 8020     | Advertising                              | \$<br>-        | \$ | 720            | \$ | -              | \$ | -                         | \$ | -              | \$<br>-      |
| 0111164      | 8030     | Casualty Insurance                       | 3,004          |    | 3,503          |    | 2,758          |    | 2,428                     |    | 2,700          | 8,764        |
| 0111164      | 8033     | Insurance - Broker                       | -              |    | 238            |    | 315            |    | 325                       |    | 320            | 1,948        |
| 0111164      | 8035     | Insurance - Worker's Compensation        | -              |    | -              |    | -              |    | 1,231                     |    | 1,700          | 25,468       |
| 0111164      | 8050     | Phone/Communications                     | 6,463          |    | 5,219          |    | 2,636          |    | 1,990                     |    | 2,904          | 2,904        |
| 0111164      | 8130     | Bldg. & Equip. Rental                    | 50             |    | -              |    | -              |    | -                         |    | -              |              |
| 0111164      | 8136     | Subscription Services (Software or SAAS) | 366,848        |    | 190,401        |    | 207,357        |    | 190,056                   |    | 277,885        | 265,47       |
| 0111164      | 8137     | Leased Equipment (Contractual)           | 116,892        |    | 77,270         |    | 176,489        |    | 118,192                   |    | 168,361        | 133,18       |
| 0111164      | 8300     | Mach. & Equip. Maintenance               | 8,045          |    | -              |    | 1,292          |    | -                         |    | -              |              |
| 0111164      | 8312     | Fleet & Facilities Services              | -              |    | 13,178         |    | 111,020        |    | 16,337                    |    | 19,513         | 19,79        |
| 0111164      | 8550     | Misc. Contracted Svc.                    | 19,812         |    | 81,951         |    | 30,982         |    | 57,444                    |    | 104,000        | 94,00        |
| OTAL CONTRAC | TUAL SEI | RVICES                                   | \$<br>521,114  | \$ | 372,480        | \$ | 532,849        | \$ | 388,003                   | \$ | 577,383        | \$<br>551,53 |

| \$ [ | DIFFERENCE | % DIFFERENCE |
|------|------------|--------------|
| FRC  | M 2020-21  | FROM 2020-21 |
|      |            |              |
| \$   | -          | 0.0%         |
|      | 6,064      | 224.6%       |
|      | 1,628      | 508.8%       |
|      | 23,768     | 1398.1%      |
|      | -          | 0.0%         |
|      | -          | 0.0%         |
|      | (12,415)   | -4.5%        |
|      | (35,181)   | -20.9%       |
|      | -          | 0.0%         |
|      | 285        | 1.5%         |
|      | (10,000)   | -9.6%        |
|      |            |              |
| \$   | (25,851)   | -4.5%        |
|      |            |              |

### **General Fund - Finance Department - Information Technology Division**

### **Expenditures:**

| OTHER CHARGES   |      |                                   | ,  | 2016<br>ACTUAL |    | 2017<br>ACTUAL |    | 2018<br>ACTUAL |    | 2019<br>ACTUAL |    | 20 BUDGET<br>AMENDED | E  | 2021<br>SUDGET |
|-----------------|------|-----------------------------------|----|----------------|----|----------------|----|----------------|----|----------------|----|----------------------|----|----------------|
| 0111165         | 9020 | Mileage & Small Bus. Exp.         | \$ | 398            | \$ | 233            | \$ | 59             | \$ | -              | \$ | -                    | \$ | -              |
| 0111165         | 9031 | Information Technology Training   |    | 5,673          |    | 299            |    | 1,678          |    | -              |    | -                    |    | -              |
| 0111165         | 9040 | Dues & Professional Organizations |    | 16,478         |    | -              |    | -              |    | -              |    | -                    |    | -              |
| 0111165         | 9060 | Depreciation Expense              |    | 35,165         |    | 48,121         |    | 95,760         |    | 127,728        |    | 100,647              |    | 82,466         |
| 0111165         | 9070 | Training & Continuing Educ/Conf   |    | 6,003          |    | 34,736         |    | 17,287         |    | 23,516         |    | 28,000               |    | 5,000          |
| TOTAL OTHER CHA | RGES |                                   | Ś  | 63,717         | Ś  | 83,389         | Ś  | 114,784        | Ś  | 151.244        | Ś  | 128,647              | Ś  | 87,466         |

| \$1 | DIFFERENCE | % DIFFERENCE |
|-----|------------|--------------|
| FRO | OM 2020-21 | FROM 2020-21 |
|     |            |              |
| \$  | -          | 0.0%         |
|     | -          | 0.0%         |
|     | -          | 0.0%         |
|     | (18,181)   | -18.1%       |
|     | (23,000)   | -82.1%       |
|     |            |              |
| \$  | (41,181)   | -32.0%       |
|     |            |              |

| INTER-DEPT. CHARGES       | 2016<br>ACTUAL    | 2017<br>ACTUAL    |    | 2018<br>ACTUAL | 2019<br>ACTUAL    | 2020 BUDGET<br>AS AMENDED |             |    | 2021<br>BUDGET |  |
|---------------------------|-------------------|-------------------|----|----------------|-------------------|---------------------------|-------------|----|----------------|--|
| Billings and Accounting   | \$<br>21,606      | \$<br>23,424      | \$ | 25,954         | \$<br>4,215       | \$                        | 24,603      | \$ | 25,460         |  |
| Buildings and Grounds     | 4,406             | -                 |    | -              | -                 |                           | -           |    | -              |  |
| Electric Used             | 2,905             | 6,426             |    | 5,496          | -                 |                           | 4,746       |    | 5,514          |  |
| Information Technology    | (1,495,877)       | (1,737,769)       |    | (1,727,792)    | (1,443,968)       |                           | (1,826,050) |    | (1,772,471)    |  |
| Other Indirect Charges    | -                 | -                 |    | 36,389         | 30,249            |                           | 5,000       |    | 5,000          |  |
| Printing and Reproduction | (95,623)          | 155               |    | 144            | 134               |                           | 210         |    | 150            |  |
| TOTAL INTER-DEPT. CHARGES | \$<br>(1,562,583) | \$<br>(1,707,764) | \$ | (1,659,809)    | \$<br>(1,409,370) | \$                        | (1,791,491) | \$ | (1,736,347)    |  |

| \$ D | IFFERENCE | % DIFFERENCE |
|------|-----------|--------------|
| FRO  | M 2020-21 | FROM 2020-21 |
|      |           |              |
| \$   | 857       | 3.5%         |
|      | -         | 0.0%         |
|      | 768       | 16.2%        |
|      | 48,211    | -2.6%        |
|      | -         | 0.0%         |
|      | (60)      | -28.6%       |
|      |           |              |
| \$   | 55,144    | -3.1%        |
|      |           |              |

| OPERATING EXPENSES - INFORMATION TECHNOLOGY DIVISION | 2016<br>ACTUAL |   | 2017<br>ACTUAL |  |   | 2018<br>ACTUAL |  |   | 2019<br>ACTUAL |  |   | 2020 BUDGET<br>AS AMENDED |   |   | 2021<br>BUDGET |   |
|--|----------------|---|----------------|--|---|----------------|--|---|----------------|--|---|---------------------------|---|---|----------------|---|
| TOTAL OPERATING EXPENSES                             | \$             | - | \$             |  | - | \$             |  | - | \$             |  | - | \$                        | - | ş | •              | - |

| \$ DIFFERENCE | % DIFFERENCE |
|---------------|--------------|
| FROM 2020-21  | FROM 2020-21 |
|               |              |
|               |              |
| \$ -          | 0.0%         |
|               |              |



# FINANCE DEPARTMENT INFORMATION TECHNOLOGY DIVISION

**2021-2025 CAPITAL IMPROVEMENT PROGRAM** 

## CITY OF NEWARK, DELAWARE CAPITAL IMPROVEMENTS PROGRAM 2021-2025

(with current year amended budget)

### **GENERAL FUND - FINANCE DEPARTMENT - INFORMATION TECHNOLOGY DIVISION**

**New Funding:** 

\*Prior Authorized Balance:

FUNDING SUMMARY

2024

2025

Total 5 Year

451,500

2023

2022

86,500

2021

365,000

|                   |  |   |                              |       |                           | 202 | 1-2025 Funding:      | é  | 382,700         | é       | 86,500           | ė       |              | ė  |      | Ś  |      | ć   | 469,200   |
|-------------------|--|---|------------------------------|-------|---------------------------|-----|----------------------|----|-----------------|---------|------------------|---------|--------------|----|------|----|------|-----|-----------|
|                   |  |   |                              |       |                           | 202 | 1-2023 Fulluling.    |    |                 | lance i | includes 2020 ca | rrvover | funding only | Ą  |      | Ą  |      | · · | 403,200   |
|                   |  |   |                              |       |                           |     |                      |    | Additionized be |         |                  | ,       | ranang any.  |    |      |    |      |     |           |
| PROJECT<br>NUMBER | PROJECT<br>NAME                                      | * | 2020<br>BUDGET<br>AS AMENDED | RESER | 202<br>VES AND<br>FUNDING | CI  | <br>URRENT<br>JNDING |    | 2021            |         | 2022             |         | 2023         |    | 2024 |    | 2025 |     | TOTAL     |
| 11902             | Tyler Technologies Modules (Contracts, Bid and Cash) | D | \$ -                         | \$    | 17,700                    | \$  | -                    | \$ | 17,700          | \$      | 11,500           | \$      | -            | \$ | -    | \$ | -    | \$  | 29,200    |
| 11801             | Citywide Fiber (Phase II)                            | В | -                            |       | -                         |     | 140,000              |    | 140,000         |         | -                |         | -            |    | -    |    | -    |     | 140,000   |
| 11804             | Harris Automation Platform                           | D | -                            |       | -                         |     | 75,000               |    | 75,000          |         | 75,000           |         | -            |    | -    |    | -    |     | 150,000   |
| 11601             | Virtual Environment Host Replacement                 | D | -                            |       | 67,000                    |     | 8,000                |    | 75,000          |         | -                |         | -            |    | -    |    | -    |     | 75,000    |
| 11603             | Surveillance Camera Refresh                          | В | 32,500                       |       | -                         |     | -                    |    | -               |         | -                |         | -            |    | -    |    | -    |     | -         |
| 11606             | Disaster Recovery and Planning                       | В |                              |       | 50,000                    |     | 25,000               |    | 75,000          |         |                  |         | -            |    | -    |    | -    | . — | 75,000    |
| Total Ger         | neral Fund - Information Technology Division         |   | \$ 32,500                    | \$    | 134,700                   | \$  | 248,000              | \$ | 382,700         | \$      | 86,500           | \$      | -            | \$ | -    | \$ | -    | \$  | 469,200   |
| PLANNED           | FINANCING SOURCES                                    |   |                              |       |                           |     |                      |    |                 |         |                  |         |              |    |      |    |      |     |           |
|                   | GROSS CAPITAL IMPROVEMENTS                           |   | \$ 32,500                    | \$    | 134,700                   | \$  | 248,000              | \$ | 382,700         | \$      | 86,500           | \$      | -            | \$ | -    | \$ | -    | \$  | 469,200   |
|                   | LESS: USE OF RESERVES                                |   | =                            |       | (17,700)                  |     | -                    |    | (17,700)        |         | -                |         | -            |    | -    |    | -    |     | (17,700)  |
|                   | VEHICLE & EQUIPMENT REPLACEMENT                      |   | =                            |       | (117,000)                 |     | -                    |    | (117,000)       |         | -                |         | -            |    | -    |    | -    |     | (117,000) |
|                   | GRANTS   |   | =                            |       | -                         |     | -                    |    | -               |         | -                |         | -            |    | -    |    | -    |     | -         |
|                   | BOND ISSUES  |   | -                            |       | -                         |     | -                    |    | -               |         | -                |         | -            |    | -    |    | -    |     | -         |
|                   | OTHER FINANCING SOURCES                              |   |                              |       |                           |     | <u> </u>             |    | -               |         |                  |         | -            |    | -    |    | -    | - — | -         |
|                   | NET CAPITAL IMPROVEMENTS                             |   | \$ 32,500                    | \$    | -                         | \$  | 248,000              | \$ | 248,000         | \$      | 86,500           | \$      | -            | \$ | _    | \$ | -    | \$  | 334,500   |

<sup>\*</sup> Justification Codes:

A - Return on Investment

B - Public Safety

C - Community Health

D - Efficiency/Other

N<u>EWARK</u>

PROJECT NO: 11902

PROJECT TITLE: Tyler Technologies Modules

(Contracts, Bid and Cash)

PROJECT STATUS: In Progress (with end date)

| <b>FUNDING SUMMARY:</b>    | 2021         | 2022         | :  | 2023 | 2024 | 2025    | Total 5 Year |        |  |
|----------------------------|--------------|--------------|----|------|------|---------|--------------|--------|--|
| New Funding:               | \$<br>-      | \$<br>11,500 | \$ | -    | \$ - | \$<br>- | \$           | 11,500 |  |
| *Prior Authorized Balance: | \$<br>17,700 | \$<br>-      | \$ | -    | \$ - | \$<br>- | \$           | 17,700 |  |
| 2021-2025 Funding:         | \$<br>17,700 | \$<br>11,500 | \$ | -    | \$ - | \$<br>- | \$           | 29,200 |  |

| CAPITAL BUDGET - PROJECT DETAIL |  |  |  |  |  |  |  |  |  |
|---------------------------------|--|--|--|--|--|--|--|--|--|
| DEPARTMENT:                     | Finance  |  |  |  |  |  |  |  |  |
| DIVISION:                       | Information Technology                                       |  |  |  |  |  |  |  |  |
| FUND:                           | General  |  |  |  |  |  |  |  |  |
| PROJECT LOCATION:               | Municipal Building   |  |  |  |  |  |  |  |  |
| PROJECT PRIORITY:               | 4 - Medium   |  |  |  |  |  |  |  |  |
|                                 | a WANT, but no significant risk in the deferral of this item |  |  |  |  |  |  |  |  |
| COMPREHENSIVE DEV               | ELOPMENT PLANNING VISION ELEMENT:                            |  |  |  |  |  |  |  |  |

| § 806.1(3) SUMMARY OF PROJECT          | DATA |        |
|--|------|--------|
| First Year in Program:                 |      | 2019   |
| Est. Completion Date:                  |      | 2022   |
| Est. Useful Life (in years):           |      | 10     |
| Est. Total Cost:                       | \$   | 46,900 |
| Est. Spend @ 12/31/2020 (if underway): | \$   | 17,700 |
| % Complete (if underway):              |      | 37.7%  |
| Balance to be funded¹:                 | \$   | 29,200 |

Not Applicable

<sup>&</sup>lt;sup>1</sup> For ongoing projects, we must estimate total spent since inception through current year to derive the balance to be funded thereafter.

| PROJECT COST BY CATEGORY |              |        |        |  |  |  |  |  |  |
|--------------------------|--------------|--------|--------|--|--|--|--|--|--|
| CLASSIFICATION           |              | AMOUNT |        |  |  |  |  |  |  |
| Labor:                   |              | \$     | -      |  |  |  |  |  |  |
| Materials:               |              | \$     | -      |  |  |  |  |  |  |
| Other Contracts:         | 3063006.9622 | \$     | 29,200 |  |  |  |  |  |  |
| TOTAL PRO                | \$           | 29,200 |        |  |  |  |  |  |  |

<sup>&</sup>lt;sup>2</sup> Council is not required to authorize budget year funding for this portion, but this portion of the project will indeed represent a cash outflow in the budget year and/or "out years."

### Charter § 806.1(2) **DESCRIPTION & JUSTIFICATION**:

Tyler Technologies Contracts Module supports the entire lifecycle of a contract from initiation to expiration. This program allows users to create and approve both annual and multi-year contracts for purchases and optionally encumber the appropriate funds in advance. Users are able to allocate contracts by account or account segment, as well as define milestones and key dates that trigger an optional Munis Dashboard alert that notifies the appropriate staff. Contract Management is fully integrated with general ledger, purchasing and accounts payable which allows users to track and withhold contract sliding scale retainage based off percentage complete and also provides the ability to track pending payments, open requisitions, purchase orders and contract change orders.

2022 Estimate: \$11,500.00 \*This module was advanced from 2019 to 2022.

Tyler Technologies Cash Management Module will provide the Finance department with:

- Disbursement and check reconciliation functions from accounts payable and payroll
- A separate file for recording bank account transactions including pooled cash, investment detail files and debt detail files
- A tool for cash flow forecasting for any cash account or date range, which provides the option to integrate with accounting system transactions to provide a budget vs. actual cash flow file
- Bank Reconciliation, which reconciles Munis cash accounts (book balance) with their corresponding bank accounts (bank balance)

2021 Estimate: \$17,700.00

| PROJECT FINANCING BY PLAN YEAR                      |                                  |  |                 |  |           |           |       |       |       |                     |
|---|----------------------------------|--|-----------------|--|-----------|-----------|-------|-------|-------|---------------------|
| § 806.1(3) <b>SOURCE OF FUNDS:</b>                  | Prior<br>Authorized <sup>2</sup> | Actual Funds<br>Utilized as of<br>03/31/20 | Expenditures    | Estimated Authorized Balance <sup>2</sup> 12/31/20 | 2021      | 2022      | 2023  | 2024  | 2025  | TOTAL<br>5 Year CIP |
| CURRENT RESOURCES                                   | -                                | 1  | -               | \$ -   | 1         | 11,500    | 1     | -     | -     | \$ 11,500           |
| CAPITAL RESERVES                                    | 17,700                           | -  | -               | \$ 17,700  | 17,700    | -         | -     | -     | -     | \$ 17,700           |
| EQUIPMENT REPLACEMENT                               | -                                | -  | -               | \$ -   | -         | -         | -     | -     | -     | \$ -                |
| GRANTS (SPECIFY)                                    | _                                | -  | _               | \$ -   | -         | 1         | 1     | -     | -     | \$ -                |
| BOND ISSUES   | -                                | ı  | -               | \$ -   | 1         | 1         | 1     | -     | -     | \$ -                |
| STATE REVOLVING LOAN                                | -                                | 1  | -               | \$ -   | -         | -         | -     | -     | -     | \$ -                |
| OTHER (SPECIFY)                                     | -                                | -  | -               | \$ -   | -         | -         | -     | -     | -     | \$ -                |
| TOTAL:  | \$ 17,700                        | \$ -                                       | \$ -            | \$ 17,700  | \$ 17,700 | \$ 11,500 | \$ -  | \$ -  | \$ -  | \$ 29,200           |
| § 806.1(4) ESTIMATED ANNUAL COST OF OPERATING IMPAC |                                  |  | RATING IMPACT   | :  | 2021      | 2022      | 2023  | 2024  | 2025  | TOTAL               |
| OPERATING / MAINTAINING PROJECT OR AS               | SSET                             | INCREMENT                                  | AL COSTS (NET S | SAVINGS)   | 1,845     | 4,041     | 4,041 | 4,041 | 4,041 | \$ 18,009           |

NEWARK

PROJECT NO: 11801

PROJECT TITLE: Citywide Fiber (Phase II)

PROJECT STATUS: In Progress (with end date)

| <b>FUNDING SUMMARY:</b>    | 2021 |         | 2022 |   | 2023 |   | 2024 | 2024 2 |   | Total 5 Year |         |
|----------------------------|------|---------|------|---|------|---|------|--------|---|--------------|---------|
| New Funding:               | \$   | 140,000 | \$   |   | \$   | - | \$ - | \$     | - | \$           | 140,000 |
| *Prior Authorized Balance: | \$   | -       | \$   | - | \$   | - | \$ - | \$     | - | \$           | -       |
| 2021-2025 Funding:         | \$   | 140,000 | \$   | - | \$   | - | \$ - | \$     | - | \$           | 140,000 |

| CAPITAL BUDGET - PROJECT DETAIL   |                        |  |  |  |  |  |  |
|---|------------------------|--|--|--|--|--|--|
| DEPARTMENT:   | Finance                |  |  |  |  |  |  |
| DIVISION:   | Information Technology |  |  |  |  |  |  |
| FUND:   | General                |  |  |  |  |  |  |
| PROJECT LOCATION:   | City-Wide              |  |  |  |  |  |  |
| PROJECT PRIORITY:   | 4 - Medium             |  |  |  |  |  |  |
| This project is a NEED and not a WANT, but no significant risk in the deferral of this item |                        |  |  |  |  |  |  |
| COMPDEHENSIVE DEVELOPMENT DI ANNING VISIONI ELEMENT.  |                        |  |  |  |  |  |  |

COMPREHENSIVE DEVELOPMENT PLANNING VISION ELEMENT:

Healthy & Active Community

| § 806.1(3) SUMMARY OF PROJECT DATA     |    |         |  |  |  |  |  |  |  |
|--|----|---------|--|--|--|--|--|--|--|
| First Year in Program:                 |    | 2018    |  |  |  |  |  |  |  |
| Est. Completion Date:                  |    | 2021    |  |  |  |  |  |  |  |
| Est. Useful Life (in years):           |    | 10      |  |  |  |  |  |  |  |
| Est. Total Cost:                       | \$ | 140,000 |  |  |  |  |  |  |  |
| Est. Spend @ 12/31/2020 (if underway): | \$ | -       |  |  |  |  |  |  |  |
| % Complete (if underway):              |    | 0.0%    |  |  |  |  |  |  |  |
| Balance to be funded¹:                 | \$ | 140,000 |  |  |  |  |  |  |  |

<sup>&</sup>lt;sup>1</sup> For ongoing projects, we must estimate total spent since inception through current year to derive the balance to be funded thereafter.

| PROJECT COST BY CATEGORY |                    |    |         |  |  |  |  |  |  |  |
|--------------------------|--------------------|----|---------|--|--|--|--|--|--|--|
| CLASSIFICATION           | ACCOUNT NUMBER     |    | AMOUNT  |  |  |  |  |  |  |  |
| Labor:                   |                    | \$ | -       |  |  |  |  |  |  |  |
| Materials:               |                    | \$ | -       |  |  |  |  |  |  |  |
| Other Contracts:         | 3063006.9622       | \$ | 140,000 |  |  |  |  |  |  |  |
| TOTAL PRO                | TOTAL PROJECT COST |    |         |  |  |  |  |  |  |  |

<sup>&</sup>lt;sup>2</sup> Council is not required to authorize budget year funding for this portion, but this portion of the project will indeed represent a cash outflow in the budget year and/or "out years."

### Charter § 806.1(2) **DESCRIPTION & JUSTIFICATION**:

The 2017 Fiber Installation Project was a major success. Our surveillance cameras, SCADA systems, Buildings and other networked connections are now running on the Phase I network that has been installed. This project signals a continuation of the build-out to install Fiber to areas such as South College Avenue near 195, to the South Well Field Water Plant and to the George Wilson Center. While fiber to these areas is recommended for additional Police surveillance needs, there are a multitude of other solutions that are possible with these extensions, including but not limited to SCADA integration, WiFi and parking management. There would be minimal offset cost as currently two of these areas are utilizing Comcast services to provide access.

Currently scheduled for 2021 (\$140,000) - Extension of existing fiber network to 3 main areas:

South College Avenue towards 195 interchange - In reviewing crime data, Newark PD has investigated (107) robberies from January 2015 to July 2018; (25) robberies have occurred on S. College Ave. The PD has installed a LPR in the vicinity which has proven valuable and the PD submits cameras in the vicinity would complement investigative and preventive efforts – as there are no City controlled surveillance camera assets along the corridor. Currently, investigators rely on private entities for video evidence which is often limited to the interior of their business or property and provides limited coverage and investigative leads. Sourced: Capt. Michael Van Campen

South Well Field for SCADA

New London Road (George Wilson Center) for additional cameras and to connect facility to core network.

| PROJECT FINANCING BY PLAN YEAR                |                                  |  |                 |  |            |      |      |      |       |                     |
|---|----------------------------------|--|-----------------|--|------------|------|------|------|-------|---------------------|
| § 806.1(3) <b>SOURCE OF FUNDS:</b>            | Prior<br>Authorized <sup>2</sup> | Actual Funds<br>Utilized as of<br>03/31/20 | Expenditures    | Estimated Authorized Balance <sup>2</sup> 12/31/20 | 2021       | 2022 | 2023 | 2024 | 2025  | TOTAL<br>5 Year CIP |
| CURRENT RESOURCES                             | -                                | -  | -               | \$ -   | 140,000    | -    | -    | -    | -     | \$ 140,000          |
| CAPITAL RESERVES                              | -                                | -  | -               | \$ -   | -          | -    | -    | -    | -     | \$ -                |
| EQUIPMENT REPLACEMENT                         | _                                | ı  | _               | \$ -   | -          | -    | -    | -    | -     | \$ -                |
| GRANTS (SPECIFY)                              | -                                | -  | -               | \$ -   | -          | -    | -    | -    | -     | \$ -                |
| BOND ISSUES                                   | _                                | ı  | _               | \$ -   | -          | -    | -    | -    | -     | \$ -                |
| STATE REVOLVING LOAN                          | -                                | -  | -               | \$ -   | -          | -    | -    | -    | -     | \$ -                |
| OTHER (SPECIFY)                               | -                                | ı  | -               | \$ -   | -          | -    | -    | -    | -     | \$ -                |
| TOTAL:  | \$ -                             | \$ -                                       | \$ -            | \$ -   | \$ 140,000 | \$ - | \$ - | \$ - | \$ -  | \$ 140,000          |
| § 806.1(4) ESTIMATED ANNUAL COST OF OPERATING |                                  | RATING IMPACT                              | :               | 2021   | 2022       | 2023 | 2024 | 2025 | TOTAL |                     |
| OPERATING / MAINTAINING PROJECT OR AS         | SSET                             | INCREMENT                                  | AL COSTS (NET S | SAVINGS)   | -          | -    | -    | -    | -     | \$ -                |

NEWARK

PROJECT NO: 11804

PROJECT TITLE: Harris Automation Platform

FUNDING SUMMARY:

New Funding:

\*Prior Authorized Balance:

2021-2025 Funding:

\$

 2021
 2022
 2023
 2024
 2025
 Total 5 Year

 \$ 75,000
 \$ 75,000
 \$ - \$
 \$ - \$
 \$ 150,000

 \$ - \$
 \$ - \$
 \$ - \$
 \$ - \$

 \$ 75,000
 \$ 75,000
 \$ - \$
 \$ - \$

PROJECT STATUS: In Progress (with end date)

| CAPITAL BUDGET - PROJECT DETAIL  |                        |  |  |  |  |  |  |
|--|------------------------|--|--|--|--|--|--|
| DEPARTMENT:  | Finance                |  |  |  |  |  |  |
| DIVISION:  | Information Technology |  |  |  |  |  |  |
| FUND:  | General                |  |  |  |  |  |  |
| PROJECT LOCATION:  | Municipal Building     |  |  |  |  |  |  |
| PROJECT PRIORITY:  | 5 - Low                |  |  |  |  |  |  |
| This project is a NEED and not a WANT, but it can start in year two of this CIP or later |                        |  |  |  |  |  |  |
| COMPREHENSIVE DEVELOPMENT PLANNING VISION ELEMENT:                                       |                        |  |  |  |  |  |  |
| Not Applicable   |                        |  |  |  |  |  |  |

| § 806.1(3) SUMMARY OF PROJECT DATA     |      |         |  |  |  |  |  |  |
|--|------|---------|--|--|--|--|--|--|
| First Year in Program:                 |      | 2018    |  |  |  |  |  |  |
| Est. Completion Date:                  |      | 2022    |  |  |  |  |  |  |
| Est. Useful Life (in years):           |      | 5       |  |  |  |  |  |  |
| Est. Total Cost:                       | \$ 1 | .50,000 |  |  |  |  |  |  |
| Est. Spend @ 12/31/2020 (if underway): | \$   |         |  |  |  |  |  |  |
| % Complete (if underway):              |      | 0.0%    |  |  |  |  |  |  |
| Balance to be funded¹:                 | \$ 1 | .50,000 |  |  |  |  |  |  |

<sup>&</sup>lt;sup>1</sup> For ongoing projects, we must estimate total spent since inception through current year to derive the balance to be funded thereafter.

| PROJECT COST BY CATEGORY |              |         |         |  |  |  |  |  |  |  |
|--------------------------|--------------|---------|---------|--|--|--|--|--|--|--|
| CLASSIFICATION           |              | AMOUNT  |         |  |  |  |  |  |  |  |
| Labor:                   |              | \$      | 1       |  |  |  |  |  |  |  |
| Materials:               |              | \$      | 1       |  |  |  |  |  |  |  |
| Other Contracts:         | 3063006.9622 | \$      | 150,000 |  |  |  |  |  |  |  |
| TOTAL PRO                | \$           | 150,000 |         |  |  |  |  |  |  |  |

<sup>&</sup>lt;sup>2</sup> Council is not required to authorize budget year funding for this portion, but this portion of the project will indeed represent a cash outflow in the budget year and/or "out years."

### Charter § 806.1(2) **DESCRIPTION & JUSTIFICATION**:

Harris NorthStar (and associated applications) is used for Utility Billing and Smart-Meter Utility Management. It has been recommended by the vendor, and vetted by staff, that implementing an automation platform would substantially improve efficiency in processing utility billing. This would eliminate much of the manual efforts that our Payments and Utility Billing Team handle daily.

Would be used to automate many tasks currently performed manually, such as:

- Billing Improvements including Validation Procedures and Processes
- Credit Control Late Payment Penalties and Disconnect Notices
- Preauthorized Payments (PAP)

|   |                       |                                  |  | PROJECT FIN     | ANCING BY PLA                                      | N YEAR    |           |       |      |      |                     |
|---|-----------------------|----------------------------------|--|-----------------|--|-----------|-----------|-------|------|------|---------------------|
| § 806.1(3) <b>SOURCE OF FUN</b>                       | DS:                   | Prior<br>Authorized <sup>2</sup> | Actual Funds<br>Utilized as of<br>03/31/20 | Expenditures    | Estimated Authorized Balance <sup>2</sup> 12/31/20 | 2021      | 2022      | 2023  | 2024 | 2025 | TOTAL<br>5 Year CIP |
| CURRENT RESOURCES                                     |                       | -                                | -  | -               | \$ -   | 75,000    | 75,000    | -     | -    | -    | \$ 150,000          |
| CAPITAL RESERVES                                      |                       | -                                | -  | -               | \$ -   | -         | -         | -     | -    | -    | \$ -                |
| EQUIPMENT REPLACEMENT                                 | Т                     | -                                | -  | -               | \$ -   | -         | -         | -     | -    | -    | \$ -                |
| GRANTS  | (SPECIFY)             | 1                                | -  | -               | \$ -   | -         | -         | -     | -    | -    | \$ -                |
| BOND ISSUES   |                       | -                                | -  | -               | \$ -   | 1         | -         | -     | -    | -    | \$ -                |
| STATE REVOLVING LOAN                                  |                       | -                                | -  | -               | \$ -   | -         | -         | -     | -    | -    | \$ -                |
| OTHER   | (SPECIFY)             | -                                | -  | -               | \$ -   | -         | -         | -     | -    | -    | \$ -                |
| TOTAL:  |                       | \$ -                             | \$ -                                       | \$ -            | \$ -   | \$ 75,000 | \$ 75,000 | \$ -  | \$ - | \$ - | \$ 150,000          |
| § 806.1(4) ESTIMATED ANNUAL COST OF OPERATING IMPACT: |                       | ī:                               | 2021                                       | 2022            | 2023   | 2024      | 2025      | TOTAL |      |      |                     |
| OPERATING / MAIN                                      | TAINING PROJECT OR AS | SSET                             | INCREMENT                                  | AL COSTS (NET S | SAVINGS)   | -         | -         | -     | -    | -    | \$ -                |

### **I1804: Harris Automation Platform**

### **Supporting Documentation - Page 1**

5 Year Cost of Ownership for Newark

| Subcription VS Perpetual Cost Difference      |    |            |                            |
|---|----|------------|----------------------------|
| Subscription                                  | \$ | 105,000.00 |                            |
| Perpetual                                     | \$ | 79,504.43  |                            |
|   | \$ | 25,495.57  | Total Savings Over 5 Years |
| Expired 2017 Subscription Pricing for AP CORE |    |            |                            |
| Professional Services                         | \$ | 20,000.00  |                            |
| Year 1 Subscription                           | \$ | 15,000.00  |                            |
| Year 2 Subcription                            | \$ | 15,525.00  |                            |
| Year 3 Subcription                            | \$ | 16,068.00  |                            |
| Year 4 Subcription                            | \$ | 16,631.00  |                            |
| Year 5 Subcription                            | \$ | 17,213.00  |                            |
|   | \$ | 100,437.00 | Total Cost                 |
|   | •  | •          |                            |
| Current Subcription Pricing for AP Core       |    |            |                            |
| Year 1 Subscription                           | \$ | 21,000.00  |                            |
| Year 2 Subcription                            | \$ | 21,000.00  |                            |
| Year 3 Subcription                            | \$ | 21,000.00  |                            |
| Year 4 Subcription                            | \$ | 21,000.00  |                            |
| Year 5 Subcription                            | \$ | 21,000.00  |                            |
|   | \$ | 105,000.00 | Total Cost                 |
| Current Perpetual Pricing for AP Core         |    |            |                            |
| License & Services                            | \$ | 45,000.00  |                            |
| Year 1 Maintenance                            | \$ | 6,000.00   |                            |
| Year 2 Maintenance                            | \$ | 6,420.00   |                            |
| Year 3 Maintenance                            | \$ | 6,869.40   |                            |
| Year 4 Maintenance                            | \$ | 7,350.26   |                            |
| Year 5 Maintenance                            | \$ | 7,864.78   |                            |
|   | \$ | 79,504.43  | Total Cost                 |

<sup>\*7%</sup> increase to maintenance applied as an example.



**PROJECT NO: I1601** 

**PROJECT TITLE: Virtual Environment Host Replacement** 

**FUNDING SUMMARY:** New Funding:

\*Prior Authorized Balance

75,000 75,000 75,000 \$ 2021-2025 Funding: \$ 75,000

2023

2024

2025

**Total 5 Year** 

PROJECT STATUS: In Progress (with end date)

| CAPITAL BUDGET - PROJECT DETAIL   |                          |  |  |  |  |  |  |
|---|--------------------------|--|--|--|--|--|--|
| DEPARTMENT:   | Finance                  |  |  |  |  |  |  |
| DIVISION:   | Information Technology   |  |  |  |  |  |  |
| FUND:   | General                  |  |  |  |  |  |  |
| PROJECT LOCATION:   | TION: Municipal Building |  |  |  |  |  |  |
| PROJECT PRIORITY: 3 - Medium-High                                       |                          |  |  |  |  |  |  |
| The City would be taking a calculated risk in the deferral of this item |                          |  |  |  |  |  |  |
| COMPREHENSIVE DEVELOPMENT PLANNING VISION ELEMENT:                      |                          |  |  |  |  |  |  |
| Not Applicable  |                          |  |  |  |  |  |  |

| § 806.1(3) SUMMARY OF PROJECT DATA                   |           |  |  |  |  |  |
|--|-----------|--|--|--|--|--|
| First Year in Program:                               | 2016      |  |  |  |  |  |
| Est. Completion Date:                                | 2021      |  |  |  |  |  |
| Est. Useful Life (in years):                         | 5         |  |  |  |  |  |
| Est. Total Cost:                                     | \$ 75,000 |  |  |  |  |  |
| Est. Spend @ 12/31/2020 (if underway) <sup>1</sup> : | \$ -      |  |  |  |  |  |
| % Complete (if underway):                            | 0.0%      |  |  |  |  |  |
| Balance to be funded¹:                               | \$ 75,000 |  |  |  |  |  |

<sup>&</sup>lt;sup>1</sup> For ongoing projects, we must estimate total spent since inception through current year to derive the balance to be funded thereafter.

| PROJECT COST BY CATEGORY |              |        |       |  |  |  |  |
|--------------------------|--------------|--------|-------|--|--|--|--|
| CLASSIFICATION           |              | AMOUNT |       |  |  |  |  |
| Labor:                   |              | \$     | -     |  |  |  |  |
| Materials:               | 3063006.9622 | \$     | 8,000 |  |  |  |  |
| Other Contracts:         | \$           | 67,000 |       |  |  |  |  |
| TOTAL PRO                | \$           | 75,000 |       |  |  |  |  |

<sup>&</sup>lt;sup>2</sup> Council is not required to authorize budget year funding for this portion, but this portion of the project will indeed represent a cash outflow in the budget year and/or "out years."

### Charter § 806.1(2) **DESCRIPTION & JUSTIFICATION**:

Long range forecast cost for replacement of Microsoft Hyper-V Virtualization Host (Server) Replacement. The City's virtualization environment is critical to maintaining 100+ physical and virtual servers running throughout the organization. These servers host applications such as Utility Billing and Smart Meter Applications, as well as file services, print services, document management and retention services and a myriad of other applications that impact operations.

Currently scheduled for 2021 (\$75,000)

Replacement for equipment purchased in 2016 (4 year replacement)

Server and Storage for IT Datacenters

This is an estimated cost and will be formally quoted during annual budget preparation in late 2019.

|                                      | PROJECT FINANCING BY P              |  |                 |  | AN YEAR   |      |      |       |      |                     |
|--------------------------------------|-------------------------------------|--|-----------------|--|-----------|------|------|-------|------|---------------------|
| § 806.1(3) SOURCE OF FUNDS:          | Prior<br>Authorized <sup>2</sup>    | Actual Funds<br>Utilized as of<br>03/31/20 | Expenditures    | Estimated Authorized Balance <sup>2</sup> 12/31/20 | 2021      | 2022 | 2023 | 2024  | 2025 | TOTAL<br>5 Year CIP |
| CURRENT RESOURCES                    | -                                   | -  | 1               | \$ -   | 8,000     | 1    | 1    | 1     | -    | \$ 8,000            |
| CAPITAL RESERVES                     | -                                   | -  | -               | \$ -   | -         | 1    | 1    | 1     | -    | \$ -                |
| EQUIPMENT REPLACEMENT                | -                                   | -  | -               | \$ -   | 67,000    | 1    | 1    | 1     | -    | \$ 67,000           |
| GRANTS (SPECIFY)                     | -                                   | -  | -               | \$ -   | -         | 1    | 1    | 1     | -    | \$ -                |
| BOND ISSUES                          | -                                   | -  | -               | \$ -   | -         | 1    | 1    | 1     | -    | \$ -                |
| STATE REVOLVING LOAN                 | -                                   | -  | -               | \$ -   | -         | 1    | 1    | 1     | -    | \$ -                |
| OTHER (SPECIFY)                      | -                                   | -  | -               | \$ -   | -         | -    | -    | -     | -    | \$ -                |
| TOTAL:                               | \$ -                                | \$ -                                       | \$ -            | \$ -   | \$ 75,000 | \$ - | \$ - | \$ -  | \$ - | \$ 75,000           |
| § 806.1(4) ESTIMATED ANNUAL COST O   | ED ANNUAL COST OF OPERATING IMPACT: |  | 2021            | 2022   | 2023      | 2024 | 2025 | TOTAL |      |                     |
| OPERATING / MAINTAINING PROJECT OR A | SSET                                | INCREMENT                                  | AL COSTS (NET S | SAVINGS)   | -         | -    | -    | -     | -    | \$ -                |

**PROJECT NO: I1606** 

**PROJECT TITLE: Disaster Recovery and Planning**  **FUNDING SUMMARY:** New Funding: \*Prior Authorized Balance:

2022 2023 2024 2025 Total 5 Year 2021 75,000 75,000 2021-2025 Funding: \$ 75,000 \$ 75,000

PROJECT STATUS: In Progress (with end date)

| σν  |  |  |  |  |  |
|---|--|--|--|--|--|
| σv  |  |  |  |  |  |
| Information Technology  |  |  |  |  |  |
|   |  |  |  |  |  |
|   |  |  |  |  |  |
|   |  |  |  |  |  |
| The City would be taking a calculated risk in the deferral of this item |  |  |  |  |  |
|   |  |  |  |  |  |

COMPREHENSIVE DEVELOPMENT PLANNING VISION ELEMENT:

|      | -  | 4.4  |      |
|------|----|------|------|
| Not. | Δn | nlic | able |
| VOL  | Λþ | piic | abic |

| § 806.1(3) SUMMARY OF PROJECT DATA                   |           |  |  |  |  |
|--|-----------|--|--|--|--|
| First Year in Program:                               | 2016      |  |  |  |  |
| Est. Completion Date:                                | 2021      |  |  |  |  |
| Est. Useful Life (in years):                         | 5         |  |  |  |  |
| Est. Total Cost:                                     | \$ 75,000 |  |  |  |  |
| Est. Spend @ 12/31/2020 (if underway) <sup>1</sup> : | \$ -      |  |  |  |  |
| % Complete (if underway):                            | 0.0%      |  |  |  |  |
| Balance to be funded¹:                               | \$ 75,000 |  |  |  |  |

<sup>&</sup>lt;sup>1</sup> For ongoing projects, we must estimate total spent since inception through current year to derive the balance to be funded thereafter.

| PROJECT COST BY CATEGORY |              |        |        |  |  |  |  |
|--------------------------|--------------|--------|--------|--|--|--|--|
| CLASSIFICATION           |              | AMOUNT |        |  |  |  |  |
| Labor:                   |              | \$     | -      |  |  |  |  |
| Materials:               | 3063006.9622 | \$     | 25,000 |  |  |  |  |
| Other Contracts:         | \$           | 50,000 |        |  |  |  |  |
| TOTAL PRO                | \$           | 75,000 |        |  |  |  |  |

<sup>&</sup>lt;sup>2</sup> Council is not required to authorize budget year funding for this portion, but this portion of the project will indeed represent a cash outflow in the budget year and/or "out years."

### Charter § 806.1(2) **DESCRIPTION & JUSTIFICATION**:

Long range forecast cost for replacement of Disaster Planning, Recovery and Availability hardware within two City-owned data centers. These services are critical for ensuring resiliency in the event of a cyber attack, data loss, hardware failure or environmental or man-made disaster.

Currently scheduled for 2021 (\$75,000)

Replacement for equipment purchased in 2016 (4 year replacement)

Server and Storage for IT Datacenters

|                                    | PROJECT FINANCING BY PLA         |  |                 |  | N YEAR    |      |      |      |      |                     |
|------------------------------------|----------------------------------|--|-----------------|--|-----------|------|------|------|------|---------------------|
| § 806.1(3) <b>SOURCE OF FUNDS:</b> | Prior<br>Authorized <sup>2</sup> | Actual Funds<br>Utilized as of<br>03/31/20 | Expenditures    | Estimated Authorized Balance <sup>2</sup> 12/31/20 | 2021      | 2022 | 2023 | 2024 | 2025 | TOTAL<br>5 Year CIP |
| CURRENT RESOURCES                  | -                                | -  | -               | \$ -   | 25,000    | -    | -    | -    | -    | \$ 25,000           |
| CAPITAL RESERVES                   | -                                | -  | -               | \$ -   | -         | -    | -    | -    | -    | \$ -                |
| EQUIPMENT REPLACEMENT              | -                                | -  | -               | \$ -   | 50,000    | 1    | -    | -    | 1    | \$ 50,000           |
| GRANTS (SPECIFY)                   | -                                | -  | -               | \$ -   | -         | -    | -    | -    | 1    | \$ -                |
| BOND ISSUES                        | -                                | -  | -               | \$ -   | 1         | 1    | -    | -    | 1    | \$ -                |
| STATE REVOLVING LOAN               | -                                | -  | -               | \$ -   | -         | 1    | -    | -    | 1    | \$ -                |
| OTHER (SPECIFY)                    | -                                | -  | -               | \$ -   | -         | -    | -    | -    | -    | \$ -                |
| TOTAL:                             | \$ -                             | \$ -                                       | \$ -            | \$ -   | \$ 75,000 | \$ - | \$ - | \$ - | \$ - | \$ 75,000           |
| § 806.1(4) ESTIMATED ANNU          |                                  |  | RATING IMPACT   |  | 2021      | 2022 | 2023 | 2024 | 2025 | TOTAL               |
| OPERATING / MAINTAINING PRO        | JECT OR ASSET                    | INCREMENT                                  | AL COSTS (NET S | SAVINGS)   | -         | -    | -    | -    | -    | \$ -                |



## **FINANCE DEPARTMENT**

## **APPENDICES**

### CITY OF NEWARK, DELAWARE

### FINANCE DEPARTMENT

### APPENDIX A - OBJECT CODE 7131 AND 8131 - (2020 AND 2021 BUDGET COMPARISON)

### FINANCE DEPARTMENT

| Code 2021 IT Annual Operating Expense                        | Renewal       | 2020 Budget  | 2021 Budget  | t +/- Prior Year Description  |
|--|---------------|--------------|--------------|---|
|  |               |              |              |   |
| 7131 Printer Maintenance - Allocated                         | Annual        | 1,250.00     | 1,250.00     | - Printer Maintenance   |
| 7131 Payment Kiosk*  | One-Time      | 9,300.00     | -            | (9,300.00) *2020 Operating Budget Amendment - Approved 5/1/20   |
| 8131 Printer Maintenance - Allocated                         | Annual        | 1,250.00     | 1,250.00     | - Printer Maintenance   |
| 8131 Crystal Reports Server Annual Maintenance - Allocated   | Annual        | 1,500.00     | 800.00       | (700.00) Report Generation Software (Utility Billing)   |
| 8131 Tyler Technologies Munis Annual Maintenance - Allocated | Annual        | 18,696.46    | 18,696.46    | <ul> <li>Tyler Technologies Munis - Finance and Accounting, Taxes, Permitting, Licenses, Work Order Management</li> </ul> |
| 8131 Tyler Technologies PACE - Allocated                     | Annual        | 4,995.00     | 4,995.00     | <ul> <li>Tyler Technologies Module and Feature Upgrade Guidance and Orientation</li> </ul>                                |
| 8131 Verizon - Cellular/Data - Allocated                     | Monthly       | 770.00       | 480.00       | (290.00) Computer Mobile Internet Connectivity  |
| 8131 VOIP Networks - Cloud9 VOIP Subscription - Allocated    | Monthly       | 6,597.22     | 6,597.22     | - VOIP Phone System   |
| 7131 and 81  | 31 Subtotals: | 44,358.68    | 34,068.68    | (10,290.00)   |
|  |               | \$ 44,359.00 | \$ 34,069.00 | \$ (10,290.00)  |
|  | 131 Cubtotal  | 10.550.00    | 1 350 00     | (0.200.00)  |
|  | 131 Subtotal: | 10,550.00    | 1,250.00     |   |
| 81   | 131 Subtotal: | 33,809.00    | 32,819.00    | (990.00)  |