## TOWNSHIP OF CRANBURY

AUDIT REPORT FOR THE YEAR
ENDED DECEMBER 31, 2020

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# TOWNSHIP OF CRANBURY COUNTY OF MIDDLESEX 

PART I
INDEPENDENT AUDITOR'S REPORT
AND FINANCIAL STATEMENTS
FOR THE YEAR ENDED DECEMBER 31, 2020

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## Officials in Office and Surety Bonds - 2020

The following officials were in office during the period under audit:

| Name | Title | Amount of Bond |
| :---: | :---: | :---: |
| Matthew A. Scott | Mayor |  |
| Michael J. Ferrante | Committee Member |  |
| Barbara F. Rogers | Committee Member |  |
| Evelyn Spann | Committee Member |  |
| James Taylor | Committee Member |  |
| Deborah A. Rubin | Registered Municipal Clerk, Certified Municipal Registrar |  |
| Denise Marabello | Chief Financial Officer, Treasurer and Township Administrator | (A) $\$ 1,000,000.00$ |
| Rosanne Tagliamonte (1/1/20 to 3/31/20) | Collector of Sewer Rents, Deputy Treasurer | (A) \$1,000,000.00 |
| Tanyika Johns (4/13/20 to 12/31/20)) | Collector of Sewer Rents | (A) \$1,000,000.00 |
| Erin J. Lysy | Qualified Purchasing Agent |  |
| Toni Mullen | Tax Collector | (A) $\$ 1,000,000.00$ |
| David Levy | Tax Assessor |  |
| Josette Kratz | Planning Board Administrative Officer/ Secretary of Zoning Board |  |
| Rickey Varga (1/1/20 to 9/30/20) | Chief of Police |  |
| Michael J. Owens (10/1/20 to 12/31/20) | Chief of Police |  |
| Gregory Farrington | Construction Official |  |
| Steven Goodell, Esq., Parker McCay | Township Attorney |  |
| Thomas R. Decker, PE | Engineer |  |

(A) Municipal Excess Liability Joint Insurance Fund
"Public Employee Dishonesty Bond" coverage was provided by the Mid Jersey Joint Insurance Fund in the amount of $\$ 1,000,000.00$ per occurrence. Excluded from coverage is any employee required by law to be individually bonded, and the treasurer or tax collector by whatever name known.

Public Employee Dishonesty coverage was provided by the Mid Jersey Joint Insurance Fund on the Court in the amount of $\$ 50,000$ (subject to a deductible in the amount of $\$ 1,000.00$ ).

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HOLT MCNALLY \& ASSOCIATES
Certified Public Accountants \& Advisors

# INDEPENDENT AUDITOR'S REPORT 

Honorable Mayor and Members of the Township Council<br>Township of Cranbury<br>County of Middlesex<br>Cranbury, New Jersey

## Report on the Financial Statements

We have audited the accompanying statements of assets, liabilities, reserves and fund balance - regulatory basis of the various funds and account group of the Township of Cranbury, County of Middlesex as of December 31, 2020 and 2019, and the related statement of operations and changes in fund balance regulatory basis for the year then ended, the related statement of revenues - regulatory basis, and statement of expenditures - regulatory basis for the year ended December 31, 2020 and the related notes to the financial statements, which collectively comprise the Township's basic financial statements as listed in the table of contents.

## Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles and practices prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey. Management is also responsible for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

## Auditor's Responsibility

Our responsibility is to express opinions on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in Government Auditing Standards, issued by the Comptroller General of the United States; and in compliance with audit requirements prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the Township's preparation and fair presentation of the financial statements in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

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We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

## Opinions

## Basis for Adverse Opinion on Accounting Principles Generally Accepted in the United States of America

As described in Note 1, the financial statements are prepared by the Township of Cranbury on the basis of the financial reporting provisions of the Division of Local Government Services, Department of Community Affairs, State of New Jersey, which is a basis of accounting other than accounting principles generally accepted in the United States of America, to meet the requirements of the State of New Jersey.

The effects on the financial statements of the variances between the regulatory basis of accounting described in Note 1 and accounting principles generally accepted in the United States of America, although not reasonably determinable, are presumed to be material.

## Adverse Opinion on Accounting Principles Generally Accepted in the United States of America

In our opinion, because of the significance of the matter discussed in the "Basis for Adverse Opinion on U.S. Generally Accepted Accounting Principles" paragraph, the financial statements referred to above do not present fairly, in accordance with accounting principles generally accepted in the United States of America, the financial position of the Township, as of December 31, 2020 and 2019, or the results of its operations and changes in fund balance for the year then ended.

## Unmodified Opinion on Regulatory Basis of Accounting

In our opinion, the financial statements referred to above present fairly, in all material respects, the assets, liabilities, reserves and fund balance - regulatory basis of the various funds of the Township, as of December 31, 2020 and 2019, and the results of its operations and changes in fund balance - regulatory basis of such funds for the years then ended, and the statement of revenues - regulatory basis, statement of expenditures - regulatory basis, and general fixed assets group of accounts - regulatory basis, for the year ended December 31, 2020 in conformity with accounting principles and practices prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey as described in Note 1.

## Emphasis of Matter

As discussed in the Note 9 to the financial statements, the Township is presenting the most recent information available with regards to GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions. Our opinion is not modified with respect to this matter.

## Other Matters

## Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Township's basic financial statements. The supplemental schedules presented for the various funds and letter of comments and recommendations section are presented for purposes of additional analysis as required by the Division of Local Government Services, Department of Community Affairs, State of New Jersey and are not a required part of the basic financial statements.

The supplemental schedules presented for the various funds are the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. Such information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the information is fairly stated in all material respects in relation to the financial statements of each of the respective individual funds and account group taken as a whole.

The letter of comments and recommendations section has not been subject to the auditing procedures applied in the audit of the financial statements, and accordingly, we do not express an opinion or provide assurance on it.

## Other Reporting Required by Government Auditing Standards

In accordance with Government Auditing Standards, we have also issued our report dated August 4, 2021 on our consideration of the Township's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with Government Auditing Standards in considering the Township's internal control over financial reporting and compliance.

Respectfully submitted,
HOLT MCNALLY \& ASSOCIATES, INC.
Certified Public Accountants \& Advisors


David T. McNally
Th Holy

Certified Public Accountant
Registered Municipal Accountant
RMA No. 573

Medford, New Jersey
August 4, 2021

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HOLT MCNALLY \& ASSOCIATES
Certified Public Accountants \& Advisors

# INDEPENDENT AUDITOR'S REPORT ON INTERNAL CONTROL OVER FINANCIAL REPORTING AND ON COMPLIANCE AND OTHER MATTERS BASED ON AN AUDIT OF FINANCIAL STATEMENTS PERFORMED IN ACCORDANCE WITH GOVERNMENT AUDITING STANDARDS 

Honorable Mayor and Members of the Township Council<br>Township of Cranbury<br>County of Middlesex<br>Cranbury, New Jersey

We have audited, in accordance with the auditing standards generally accepted in the United States of America, the standards applicable to financial audits contained in Government Auditing Standards issued by the Comptroller General of the United States and audit requirements as prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey, the financial statements - regulatory basis of the Township of Cranbury, County of Middlesex, as of and for the year ended December 31, 2020, and the related notes to the financial statements, which collectively comprise the Township's basic financial statements, and have issued our report thereon dated August 4, 2021. Our report indicated that the Township's financial statements were not prepared in accordance with accounting principles generally accepted in the United States of America but rather prepared in accordance with the regulatory basis of accounting prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey.

## Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the Township's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinions on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the Township's internal control. Accordingly, we do not express an opinion on the effectiveness of the Township's internal control.

A deficiency in internal control exists when the design or operation of a control does not allow management or employees, in the normal course of performing their assigned functions, to prevent, or detect and correct, misstatements on a timely basis. A material weakness is a deficiency, or a combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A significant deficiency is a deficiency, or a combination of deficiencies, in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

Our consideration of internal control was for the limited purpose described in the first paragraph of this section and was not designed to identify all deficiencies in internal control that might be material weaknesses or significant deficiencies. Given these limitations, during our audit we did not identify any
deficiencies in internal control that we consider to be material weaknesses. However, material weaknesses may exist that have not been identified.

## Compliance and Other Matters

As part of obtaining reasonable assurance about whether the Township's financial statements are free from material misstatement, we performed tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements, noncompliance with which could have a direct and material effect on the determination of financial statement amounts. However, providing an opinion on compliance with those provisions was not an objective of our audit, and accordingly, we do not express such an opinion. The results of our tests disclosed no instances of noncompliance or other matters that are required to be reported under Government Auditing Standards and audit requirements as prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey.

## Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Township's internal control or on compliance. This report is an integral part of an audit performed in accordance with Government Auditing Standards and audit requirements as prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey in considering the Township's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Respectfully Submitted,

## HOLT MCNALLY \& ASSOCIATES, INC.

Certified Public Accountants \& Advisors


Registered Municipal Accountant
RMA No. 573

Medford, New Jersey
August 4, 2021

## BASIC FINANCIALS

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TOWNSHIP OF CRANBURY COUNTY OF MIDDLESEX, NEW JERSEY
$\underline{2020}$
CURRENT FUND

## STATEMENTS OF ASSETS, LIABILITIES, RESERVES AND FUND BALANCE - REGULATORY BASIS REGULATORY BASIS

| ASSETS | Reference | $\begin{gathered} \text { Balance } \\ \text { Dec. } 31,2020 \\ \hline \end{gathered}$ |  | $\begin{gathered} \text { Balance } \\ \text { Dec. } 31,2019 \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Cash - Treasurer | A-4 | \$ | 8,814,231.26 | \$ | 11,348,318.09 |
|  |  |  | 8,814,231.26 |  | 11,348,318.09 |
| Receivables and Other Assets with Full Reserves: |  |  |  |  |  |
| Delinquent Property Taxes Receivable | A-8 |  | 453,382.71 |  | 274,091.82 |
| Tax Title Liens Receivable | A-10 |  | 11,467.80 |  | 26,656.14 |
| Revenue Accounts Receivable | A-14 |  | 12,969.09 |  | 20,047.18 |
| Sewer Rents Receivable | A-12 |  | 200,868.64 |  | 109,837.96 |
| 6\% Penalty Receivable | A-15 |  | 21,315.84 |  | 9,340.66 |
| Due from Other Trust Fund | A-16 |  | 1,679.80 |  | 1,679.80 |
| Property Acquired for Taxes (At Assessed Valuation) | A-11 |  | 280,100.00 |  | 20,500.00 |
| Due from Payroll Deductions | A-21 |  | 558.14 |  | 456.00 |
| Miscellaneous Receivable | A-18 |  | 4,412.65 |  | 4,412.65 |
|  |  |  | 986,754.67 |  | 467,022.21 |
| Federal and State Grant Funds: |  |  |  |  |  |
| Cash | A-4 |  | 35,561.33 |  | 421,376.29 |
| Grants Receivable | A-31 |  | 2,187,434.88 |  | 1,956,719.21 |
|  |  |  | 2,222,996.21 |  | 2,378,095.50 |
| GRAND TOTAL |  | \$ | 12,023,982.14 | \$ | 14,193,435.80 |
| LIABILITIES, RESERVES AND FUND BALANCE |  |  |  |  |  |
| Liabilities: |  |  |  |  |  |
| Appropriation Reserves | A-3 | \$ | 714,295.60 | \$ | 373,146.34 |
| Reserve for Encumbrances | A-3, A-22 |  | 638,612.70 |  | 516,223.48 |
| Due to State of New Jersey for Senior Citizens' and Veterans' Deductions | A-9 |  | 13,550.02 |  | 13,050.02 |
| Prepaid Taxes | A-23 |  | 255,758.49 |  | 395,065.29 |
| Tax Overpayments | A-24 |  | 7,609.84 |  | 6,028.13 |
| Sewer Rent Overpayments | A-13 |  | 3,194.03 |  | 4,850.60 |
| Due to Dog Trust Fund | A-19 |  | 1,362.00 |  | 1,767.80 |
| Due to Other Trust-Fair Share | A-17 |  | - |  | 159,114.12 |
| Due to Developers | A-30 |  | 398.95 |  | 398.95 |
| Reserve for Open Space Trust Fund | A-27 |  | 20,918.96 |  | 50,643.74 |
| Subtotal Liabilities |  |  | 1,655,700.59 |  | 1,520,288.47 |
| Reserve for Receivables and Other Assets | A |  | 986,754.67 |  | 467,022.21 |
| Fund Balance | A-1 |  | 7,158,530.67 |  | 9,828,029.62 |
|  |  |  | 8,145,285.34 |  | 10,295,051.83 |
| Federal and State Grant Fund: |  |  |  |  |  |
| Reserve for Appropriated Grants | A-33 |  | 2,022,274.30 |  | 2,238,064.64 |
| Reserve for Encumbrances | A-34 |  | 200,721.91 |  | 43,291.05 |
| Reserve for Unappropriated Grants | A-32 |  | - |  | 96,739.81 |
|  |  |  | 2,222,996.21 |  | 2,378,095.50 |
| GRAND TOTAL |  | \$ | 12,023,982.14 | \$ | 14,193,435.80 |

[^0]TOWNSHIP OF CRANBURY
COUNTY OF MIDDLESEX, NEW JERSEY
$\underline{2020}$
CURRENT FUND
COMPARATIVE STATEMENT OF OPERATIONS AND CHANGE IN FUND BALANCE
REGULATORY BASIS

| REVENUE AND OTHER INCOME REALIZED | Year 2020 |  | Year 2019 |  |
| :---: | :---: | :---: | :---: | :---: |
| Fund Balance Utilized | \$ | 3,220,000.00 | \$ | 1,798,000.00 |
| Miscellaneous Revenue Anticipated |  | 3,458,840.19 |  | 5,271,969.28 |
| Receipts from Delinquent Taxes |  | 274,091.82 |  | 187,486.13 |
| Receipts from Current Taxes |  | 32,874,982.85 |  | 33,961,409.77 |
| Non-Budget Revenue |  | 117,069.67 |  | 762,178.76 |
| Other Credits to Income: |  |  |  |  |
| Cancellation of 2020 Appropriations |  | 0.02 |  | - |
| Unexpended Balance of Appropriation Reserves |  | 656,018.12 |  | 536,176.13 |
| Cancel Prior Year Tax Overpayments |  | 0.10 |  | - |
| Payroll Deductions |  | - |  | 403.52 |
| TOTAL INCOME |  | 40,601,002.77 |  | 42,517,623.59 |
| EXPENDITURES |  |  |  |  |
| Budget and Emergency Appropriations: |  |  |  |  |
| Appropriations Within "CAP": |  |  |  |  |
| Operations: |  |  |  |  |
| Salaries and Wages |  | 3,632,355.68 |  | 3,388,612.75 |
| Other Expenses |  | 3,488,551.75 |  | 3,441,429.50 |
| Deferred Charges and Statutory Expenditures |  | 987,636.00 |  | 973,483.60 |
| Appropriations Excluded from "CAP": |  |  |  |  |
| Operations: |  |  |  |  |
| Salaries and Wages |  | 90,021.00 |  | 76,907.00 |
| Other Expenses |  | 2,346,699.88 |  | 3,489,647.49 |
| Capital Improvements |  | 1,600,000.00 |  | 105,000.00 |
| Municipal Debt Service |  | 1,967,811.50 |  | 1,942,012.94 |
| County Taxes |  | 7,441,509.61 |  | 7,087,288.76 |
| Amount Due County for Added and Omitted Taxes |  | 141,287.20 |  | 550,870.14 |
| Local District School Tax |  | 17,917,779.00 |  | 17,532,205.00 |
| Municipal Open Space Trust Fund |  | 374,677.74 |  | 379,672.40 |
| Due from Payroll Deductions |  | 102.14 |  | - |
| Due from Dog Trust Fund |  | - |  | 1,679.80 |
| Sewer Service Rents-Refund Prior Year Overpayments |  | 62,070.22 |  | - |
| Senior Citizen Deduction Disallowed |  | - |  | 250.00 |
| Total Expenditures |  | 40,050,501.72 |  | 38,969,059.38 |
| Excess in Revenue |  | 550,501.05 |  | 3,548,564.21 |
| Fund Balance, January 1, |  | 9,828,029.62 |  | 8,077,465.41 |
|  |  | 10,378,530.67 |  | 11,626,029.62 |
| Decreased by: |  |  |  |  |
| Utilization as Anticipated Revenue |  | 3,220,000.00 |  | 1,798,000.00 |
| Balance, December 31, | \$ | 7,158,530.67 | \$ | 9,828,029.62 |

See Accompanying Notes to Financial Statements.

## TOWNSHIP OF CRANBURY

## COUNTY OF MIDDLESEX, NEW JERSEY

2020

## CURRENT FUND

## STATEMENT OF REVENUES

 REGULATORY BASISFund Balance Anticipated

Miscellaneous Revenues -
Section A: Local Revenues:
Fees and Permits:
Other
Fines and Costs:
Municipal Court
Interest and Costs on Taxes
Interest on Investments and Deposits
Sewer Service Revenue
Fire Official Fees
6\% Year End Penalty Interest
Total Section A: Local Revenues

Anticipated

$(10,181.25)$
$(126,237.01)$ 23,411.41
$(227,237.27)$
$(22,809.01)$
$(8,308.30)$
$(4,643.84)$
$\frac{(4,643.84)}{(376,005.27)}$

Miscellaneous Revenues - Section B: State Aid Withou
Offsetting Appropriations:
Energy Receipts Tax
Total Section B: State Aid Without Offsetting Appropriations

Miscellaneous Revenues - Section D: Special Items of Genera
Revenue Anticipated with Prior Written Consent of Director of Local Government Services - Shared Service Agreement: Offset with Appropriations:
Cranbury Board of Education Mowing Services
Total Section D: Special Items of General Revenue Anticipatec with Prior Writen Consent of Director of Local Governmen

Services - Shared Service Agreements Offset with Appropriations
$\qquad$
$\qquad$
$\qquad$
$\qquad$

| $\square$ |
| ---: |
| $8,843.00$ |

Miscellaneous Revenues - Section F: Special Items of Genera
Revenue Anticipated with Prior Written Consent of Director of Local Government Services - Public and Private Revenues Offset with Appropriations:
Community Development Block Grant

| - | $22,737.00$ | $22,737.00$ |
| :---: | ---: | ---: |
| - | $6,769.00$ | $6,769.00$ |
| - | $10,782.76$ | $10,782.76$ |
| - | $7,752.57$ | $7,752.57$ |
| - | $3,273.27$ | $3,273.27$ |
| $278,656.00$ | - | $278,656.00$ |
| $96,739.81$ | - | $96,739.81$ |

NJDOT-Ancil Davison Road
Recycling Tonnage Grant
Total Section F: Special Items of General Revenue Anticipatec
with Prior Written Consent of Director of Local Governmenta
Total Section F: Special Items of General Revenue Anticipates
with Prior Written Consent of Director of Local Governmenta Services - Public and Private Revenues
$21,372.00$

223,293.00 - 97,055.99
$43,584.00$ - $66,995.41$
$425,725.00 \quad$ - $198,487.73$
$1,652,734.00 \quad$ - $\quad 1,629,924.99$

| $127,077.00$ | - | $118,768.70$ |
| ---: | :--- | ---: |
| $13,979.00$ |  |  |
|  | $-5,335.16$ |  |

Community Development Block Grant

| $467,020.00$ |  |
| ---: | :--- | :--- |
| $467,020.00$ |  |
|  | - |
| $467,020.00$ | - |

Clean Communities Program
County of Middlesex-Cares Act. COVID
County of Middlesex-Cares Act. COVID

## COUNTY OF MIDDLESEX, NEW JERSEY

2020

## CURRENT FUND

## STATEMENT OF REVENUES

 REGULTORY BASIS|  | Anticipated |  |  |  | Realized |  | Excess or (Deficit) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Budget |  | Special N.J.S. 40A:4-87 |  |  |  |  |
| Miscellaneous Revenues - Section G: Special Items of General Revenue Anticipated with Prior Written Consent of Director of Local Government Services - Other Special Items: |  |  |  |  |  |  |  |  |
| Construction Trust - Indirect Costs | \$ | 45,885.00 | \$ | - | \$ | 45,885.00 | \$ | - |
| Reserve for Development Fees |  | 87,671.00 |  | - |  | 87,671.00 |  | - |
| Hotel Tax |  | 280,711.00 |  | - |  | 200,727.27 |  | $(79,983.73)$ |
| Cable T.V. Franchise |  | 12,000.00 |  | - |  | 13,224.78 |  | 1,224.78 |
| Library Finance Fee |  | 3,000.00 |  | - |  | 3,000.00 |  | - |
| Reserve for Sewer Fair Share |  | 74,000.00 |  | - |  | 74,000.00 |  | - |
| Total Section G: Special Items of General Revenue Anticipated with Prior Written Consent of Director of Local Government Services - Other Special Items |  | 503,267.00 |  | - |  | 424,508.05 |  | (78,758.95) |
| Summary of Revenues |  |  |  |  |  |  |  |  |
| Fund Balance Anticipated |  | 3,220,000.00 |  | - |  | 3,220,000.00 |  | - |
| Miscellaneous Revenues: |  |  |  |  |  |  |  |  |
| Total Section A: Local Revenues |  | 2,507,764.00 |  | - |  | 2,131,758.73 |  | $(376,005.27)$ |
| Total Section B: State Aid Without Offsetting Appropriations |  | 467,020.00 |  | - |  | 467,020.00 |  | - |
| Total Section D: Special Items of General Revenue Anticipated with Prior Written Consent of Director of Local Government Services - Shared Services Agreements |  | 8,843.00 |  | - |  | 8,843.00 |  | - |
| Total Section F: Special Items of General Revenue Anticipated with Prior Written Consent of Director of Local Governmental |  |  |  |  |  |  |  |  |
| Services - Public and Private Revenues |  | 375,395.81 |  | 51,314.60 |  | 426,710.41 |  | - |
| Total Section G: Special Items of General Revenue Anticipated with Prior Written Consent of Director of Local Government Services - Other Special Items |  | 503,267.00 |  | - |  | 424,508.05 |  | (78,758.95) |
| Total Miscellaneous Revenues |  | 3,862,289.81 |  | 51,314.60 |  | 3,458,840.19 |  | (454,764.22) |
| Receipts from Delinquent Taxes |  | 269,907.36 |  | - |  | 274,091.82 |  | 4,184.46 |
| Amount to be Raised by Taxes for Support of Municipal Budget: <br> (a) Local Tax for Municipal Purposes Including Reserve for Uncollected Taxes |  | 6,375,699.63 |  | - |  | 6,665,864.89 |  | 290,165.26 |
| (c) Minimum Library Tax |  | 606,012.00 |  | - |  | 606,012.00 |  | - |
| Total Amount to be Raised for Support of Municipal Budget |  | 6,981,711.63 |  | - |  | 7,271,876.89 |  | 290,165.26 |
| Budget Totals |  | 14,333,908.80 |  | 51,314.60 |  | 14,224,808.90 |  | $(160,414.50)$ |
| Non Budget Revenue |  | - |  | - |  | 117,069.67 |  | 117,069.67 |
|  | \$ | 14,333,908.80 | \$ | 51,314.60 | \$ | 14,341,878.57 | \$ | (43,344.83) |

Exhibit A-2
(Page 3 of 4)

TOWNSHIP OF CRANBURY COUNTY OF MIDDLESEX, NEW JERSEY
$\underline{2020}$

## CURRENT FUND

## STATEMENT OF REVENUES

REGULATORY BASIS

| Analysis of Realized Revenues |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Allocation of Current Tax Collections: |  |  |  |  |  |
| Collected |  |  |  | \$ | 32,874,982.85 |
| Allocated to: |  |  |  |  |  |
| School and County Taxes |  | \$ | 25,500,575.81 |  |  |
| Municipal Open Space Tax |  |  | 374,677.74 |  |  |
|  |  |  |  |  | 25,875,253.55 |
| Balance for Support of Municipal Budget Appropriations |  |  |  |  | 6,999,729.30 |
| Add: Appropriations "Reserve for Uncollected Taxes |  |  |  |  | 272,147.59 |
| Amount for Support of Municipal Budget Appropriations |  |  |  | \$ | 7,271,876.89 |
| Fees and Permits - Other: |  |  |  |  |  |
| Fees for 200 Foot Searches |  | \$ | 256.75 |  |  |
| Road Opening Permit |  |  | 565.00 |  |  |
| Application Processing and Inspection Fees |  |  | 10,315.00 |  |  |
| Miscellaneous Fee |  |  | 54.00 |  |  |
|  |  |  |  | \$ | 11,190.75 |
| Interest on Investments and Deposits: |  |  |  |  |  |
| Revenue Accounts Receivable: |  |  |  |  |  |
| Current Fund |  |  |  | \$ | 198,487.73 |
| Receipts from Delinquent Tax: |  |  |  |  |  |
| Taxes Receivable: |  |  |  |  |  |
| Collections-2019 Taxes |  |  |  | \$ | 274,091.82 |
| Interest and Costs on Taxes: |  |  |  |  |  |
| Taxes |  | \$ | 66,995.41 |  |  |
| 6\% Penalties | \$ 8,329.04 |  |  |  |  |
| 6\% Penalties - Interest | 1,006.12 |  |  |  |  |
|  |  |  | 9,335.16 |  |  |
|  |  |  |  | \$ | 76,330.57 |


|  |  |  |  |
| :--- | ---: | ---: | ---: |
| Exhibit A-2 |  |  |  |
| (Page 4 of 4) |  |  |  |

\$
2,308.00
$114,761.67$
$117,069.67$

Exhibit A-3
(Page 1 of 9 )


OPERATIONS WITHIN "CAPS" GENERAL GOVERNMENT Administrative and Executive:
Salaries and Wages
Other Expenses
Towship Committee:
Salaries and Wages
Elections:
Other Expenses
Financial Administration:
Salaries and Wages
Other Expenses
Audit:
Other Expenses
Assessment of Taxes:
Salaries and Wages
Other Expenses:
Maintenance of Tax Map
Miscellaneous Other Expenses
Collection of Taxes:
Salaries and Wages
Other Expenses
Legal Services and Costs:
Other Expenses
Engineering Costs:
Other Expenses

Exhibit A-3
(Page 2 of 9 )


OPERATIONS WITHIN "CAPS" GENERAL GOVERNMENT
(Continued)
Insurances:
Liability:
Group Insurance Plan for Employees-Medical
Group Insurance Plan for Employees-Medical
Group Insurance Plan for Employees-Dental
Workers Compensation Insurance
Other Insurance Premiums
Unemployment Insurance
Municipal Land Use Law (N.J.S.A. $40: 55 \mathrm{D}-1$ ):
Planning Board:
Salaries and Wages
Other Expenses
Zoning Board of Adjustment:
Zoning Board of Adjustment:
Salaries and Wages
Other Expenses
Environmental Commission (N.J.S.A.40A:56A-1 Et. Seq. 1):
Other Expenses
Historic Preservation Advisory:
Salaries and Wages
Other Expenses
PUBLIC SAFETY
Fire:
Aid to Volunteer Fire Company

STATEMENT OF EXPENDITURES
REGULATORY BASIS

| Appropriations |  | Expended |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Budget |  |  |  |
| Budget | After <br> Modification | Paid or Charged | Encumbered | Reserved |


| $254,769.00$ | $254,769.00$ |
| ---: | ---: |
| $112,463.00$ | $112,463.00$ |
|  |  |
| $99,000.00$ | $99,000.00$ |


\$ 51,173.00 \$ $51,173.00$
$85,750.00$

$2,451,459.46$
$195,242.00$
$105,000.00$
$00^{\circ} 000^{\circ} \varepsilon$
$254,769.00$
$112,463.00$
$99,000.00$

$0^{\circ} 000^{〔} \mathrm{~S} 0$ I
$00^{\circ} 000^{\circ} \varepsilon$






| $n$ | $\ddots$ |
| :--- | :--- |
| $n$ | $\underset{\sim}{n}$ |
| $\underset{\sim}{n}$ | $\underset{\sim}{i}$ |
|  |  |筑 $\rightarrow$

$1,515.12$ $226,553.20$
$58,496.95$

$47,063.56$
TOWNSHIP OF CRANBURY
$\overline{\text { XaSyar Man ' XaSGTGIIN HO XLNOOD }}$
$\underline{2020}$
CURRENT FUND


[^1]Exhibit A-3
(Page 4 of 9 )


| TOWNSHIP OF CRANBURY UNTY OF MIDDLESEX, NEW JERSEY |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2020 |  |  |  |  |  |  |  |  |  |
| CURRENT FUND |  |  |  |  |  |  |  |  |  |
| STATEMENT OF EXPENDITURES REGULATORY BASIS |  |  |  |  |  |  |  |  |  |
| Appropriations |  |  |  | Expended |  |  |  |  |  |
| Budget |  |  | Budget <br> After <br> dification |  | Paid or Charged | Encumbered |  | Reserved |  |
| \$ | 43,681.00 | \$ | 43,681.00 | \$ | 25,211.41 | \$ | $13,734.99$ | \$ | 18,469.59 |
|  | 72,500.00 |  | 72,500.00 |  | 58,765.01 |  |  |  | - |
|  | 25,000.00 |  | 25,000.00 |  | 17,592.64 |  | 2,600.11 |  | 4,807.25 |
|  | 75,000.00 | 75,000.00 |  | 32,715.79 |  | 31,169.00 |  | 11,115.21 |  |
| $2,000.00$$32,342.00$ |  |  | 2,000.00 |  | 146.00 |  | 1,499.00 |  | 355.00 |
|  |  |  | 32,342.00 |  | 8,114.46 |  | 1,504.45 |  | 22,723.09 |
| $\begin{array}{r} 3,710.00 \\ 20,750.00 \end{array}$ |  |  | 3,710.00 |  | 1,638.42 |  | - |  | 2,071.58 |
|  |  |  | 20,750.00 |  | 9,009.00 |  | 819.00 |  | 10,922.00 |
| $\begin{aligned} & 77,072.00 \\ & 23,500.00 \end{aligned}$ |  |  | 77,072.00 |  | 57,827.48 |  | - |  | 19,244.52 |
|  |  |  | 23,500.00 |  | 15,023.57 |  | 2,890.77 |  | 5,585.66 |
| $\begin{aligned} & 16,163.00 \\ & 26,500.00 \end{aligned}$ |  |  | 16,163.00 |  | 14,598.93 |  | - |  | 1,564.07 |
|  |  |  | 26,500.00 |  | 26,500.00 |  | - |  | - |
| 17,000.00 |  |  | 17,000.00 |  | - |  | 8,700.00 |  | 8,300.00 |

OPERATIONS WITHIN "CAPS" (Continued)
PUBLIC BUILDINGS AND GROUNDS: Public Buildings and Grounds: Salaries and Wages

Other Expenses-Police Building \& Grounds Shade Trees: HEALTH AND WELFARE: Board of Health:

Other Expenses
Municipal Alliance Program
Animal Control:
Salaries and Wages
RECREATION AND EDUCATION: Parks and Playground:
Salaries and Wages Salaries and Wages
Other Expenses Board of Recreation: Commissioners: Salaries and Wages

Celebration of Public Event:
Anniversary or Holiday:
Other Expenses
Exhibit A-3
(Page 5 of 9 )


## Exhibit A-3 (Page 6 of 9)

| $\underline{2020}$ |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CURRENT FUND |  |  |  |  |  |  |  |  |  |  |  |
| STATEMENT OF EXPENDITURES REGULATORY BASIS |  |  |  |  |  |  |  |  |  |  |  |
| Appropriations |  |  |  | Expended |  |  |  |  |  | Unexpended Balance Cancelled |  |
| Budget |  | Budget <br> After <br> Modification |  | Paid or Charged |  | Encumbered |  | Reserved |  |  |  |
| \$ | 8,108,543.43 | \$ | 8,108,543.43 | \$ | 6,999,510.53 | \$ | 571,750.47 | \$ | 537,282.43 | \$ | - |
| 606,012.00 |  |  | 606,012.00 |  | 606,012.00 |  | - |  | - |  | - |
| $\begin{aligned} & 62,721.00 \\ & 24,950.00 \end{aligned}$ |  |  | 62,721.00 |  | 62,720.75 |  | - |  | 0.25 |  | - |
|  |  |  | 24,950.00 |  | 10,296.40 |  | 9,653.60 |  | 5,000.00 |  | - |
| $\begin{array}{r} 6,603.00 \\ 39,284.00 \\ \hline \end{array}$ |  |  | 6,603.00 |  | 6,602.05 |  | - |  | 0.95 |  | - |
|  |  |  | 39,284.00 |  | 30,690.00 |  | - |  | 8,594.00 |  | - |
| 739,570.00 |  |  | 739,570.00 |  | 716,321.20 |  | 9,653.60 |  | 13,595.20 |  | - |
| 22,082.26 |  |  | 22,082.26 |  | 22,082.26 |  | - |  | - |  | - |
| $\begin{aligned} & 20,697.00 \\ & 90,000.00 \end{aligned}$ |  |  | 20,697.00 |  | 19,084.54 |  | - |  | 1,612.46 |  | - |
|  |  |  | 90,000.00 |  | 58,039.81 |  | 14,400.00 |  | 17,560.19 |  | - |
| 240,000.00 |  |  | 240,000.00 |  | 87,827.16 |  | 12,698.00 |  | 139,474.84 |  | - |
| 173,566.85 |  |  | 173,566.85 |  | 143,456.22 |  | 30,110.63 |  | - |  | - |
| $\begin{aligned} & 351,619.92 \\ & 239,823.44 \end{aligned}$ |  |  | 351,619.92 |  | 346,849.44 |  | - |  | 4,770.48 |  | - |
|  |  |  | 239,823.44 |  | 239,823.44 |  | - |  | - |  | - |

TOTAL GENERAL APPROPRIATIONS FOR MUNICIPAL
PURPOSES WITHIN "CAPS"
OPERATIONS EXCLUDED FROM "CAPS" Maintenance of Free Public Library 1985 ): Fair Housing Act (Chap. 22 Laws of 1985): Affordable Housing: Salaries and Wages Other Expenses
911 System: Salaries and Wages

Length of Service Awards Program
Total Other Operations Excluded from "CAPS"
INTERLOCAL MUNICIPAL SERVICE AGREEMENTS
Board of Health:
Other Expenses:
County Health Contract
Recycling:
Middlesex County Improvement Authority Program:
Salaries and Wages
Salaries and Wages
Other Expenses
Municipal Court:
County Court
Middlesex County Utility Authority - Operating
Exhibit A-3
(Page 7 of 9 )

> EMENT OF EXPENDITURES
REGULATORY BASIS

|  | Budget |
| :---: | :---: |
|  | After |
| Budget | Modification |


| $10,782.76$ |
| ---: |
| $22,737.00$ |
| $6,769.00$ |
| $278,656.00$ |
| $7,752.57$ |
| $3,273.27$ |
| $96,739.81$ |
| $426,710.41$ |

$\frac{\text { INTERLOCAL MUNICIPAL SERVICE AGREEMENTS }}{\text { (Continued) }}$
Police Dispatch 911:
Borough of Hightstown
PUBLIC AND PRIVATE PROGRAMS OFFSET BY REVENUES
Clean Communities Grant
CDBG
NJDOT-Ancil Davison Road
CARES Act-COVID
Act-CO
Total Public and Private Programs Offset with Revenue

TOWNSHIP OF CRANBURY
COUNTY OF MIDDLESEX, NEW JERSEY
TOWNSHIP OF CRANBURY
COUNTY OF MIDDLESEX, NEW JE
Exhibit A-3
(Page 8 of 9)

PUBLIC AND PRIVATE PROGRAMS OFFSET BY REVENUES
(Continued)
Total Operations Excluded from "CAPS" Detail:
Salaries and Wages
CAPITAL IMPROVEMENTS - EXCLUDED FROM "CAPS"
Capital Improvement Fund
Total Capital Improvement Excluded from "CAPS"
MUNICIPAL DEBT SERVICE EXCLUDED FROM "CAPS" Payment of Bond Principal
Payment of Bond Anticipation Notes and Capital Notes
Interest on Bonds
Interest on Notes
Total Municipal Debt Service - Excluded from "CAPS"
Exhibit A-3
(Page 9 of 9 )



TOTAL GENERAL APPROPRIATIONS FOR MUNICIPAL PURPOSES EXCLUDED FROM "CAPS"

SUBTOTAL GENERAL APPROPRIATIONS RESERVE FOR UNCOLLECTED TAXES

TOTAL GENERAL APPROPRIATIONS
See accompanying Notes to Financial Statement

TOWNSHIP OF CRANBURY

## STATEMENTS OF ASSETS, LIABILITIES, RESERVES AND FUND BALANCE - REGULATORY BASIS REGULATORY BASIS

ASSETS
Assessment Fund:
Cash - Treasurer
Dog License Fund:
Cash
Due from Clerk
Due from Current Fund
Other Funds:
Cash
Due from Current Fund

| Reference | $\begin{gathered} \text { Balance } \\ \text { Dec. 31, } 2020 \\ \hline \end{gathered}$ | Balance <br> Dec. 31, 2019 |
| :---: | :---: | :---: |
| B-1,B-2 | \$ 3,253.59 | \$ 3,253.59 |
|  | 3,253.59 | 3,253.59 |
| B-1 | 6,088.57 | 6,088.57 |
|  | 337.43 | 230.83 |
| B-3 | 1,362.00 | 1,767.80 |
|  | 7,788.00 | 8,087.20 |
| B-1 | 8,317,002.21 | 7,500,585.78 |
| B-7 | - | 159,114.12 |
|  | 8,317,002.21 | 7,659,699.90 |

Length of Service Award Program
Fund ("LOSAP"):
Invesments
GRAND TOTAL

## LIABILITIES, RESERVES AND FUND BALANCE

| Assessment Fund: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 3,253.59 |  | 3,253.59 |
| Dog License Fund: |  |  |  |  |  |
| Reserve for Dog Fund Expenditures | B-4 |  | 7,788.00 |  | 8,087.20 |
|  |  |  | 7,788.00 |  | 8,087.20 |
| Other Funds: |  |  |  |  |  |
| Due to Current Fund - Other Trust Fund | B-23 |  | 1,679.80 |  | 1,679.80 |
| Reserve for Trust Funds Held in Escrow | B-8 |  | 1,212,179.62 |  | 1,004,574.75 |
| Due to State of New Jersey - State Training Fees for New Construction | B-9 |  | 22,775.00 |  | 26,893.00 |
| Reserve for Unemployment Compensation | B-10 |  | 58,664.87 |  | 53,154.91 |
| Reserve for Interest on Performance Bonds | B-11 |  | 35,870.90 |  | 58,851.27 |
| Reserve for Development Fees | B-12 |  | 3,925,046.44 |  | 2,861,939.76 |
| Reserve for Site Plan Review Fees | B-13 |  | 498,856.23 |  | 577,329.55 |
| Reserve for Inspection Fees | B-14 |  | 565,923.27 |  | 986,903.97 |
| Reserve for Construction Department Expenditures | B-15 |  | 1,119,015.52 |  | 1,238,877.83 |
| Premiums Received at Tax Sale | B-16 |  | 133,700.00 |  | 40,400.00 |
| Reserve for Sewer - Fair Share | B-17 |  | 627,102.44 |  | 701,102.44 |
| Reserve for Road Opening Permit | B-18 |  | 3,100.00 |  | 3,100.00 |
| Reserve for Municipal Alliance Expenditures | B-21 |  | 12,859.09 |  | 12,286.09 |
| Reserve for Comcast Technology Grant | B-22 |  | 1,152.15 |  | 1,152.15 |
| Reserve for Extra Duty Pay - Police | B-19 |  | 91,295.06 |  | 83,672.56 |
| Reserve for Park Expenditures | B-20 |  | 5,041.92 |  | 5,041.92 |
| Reserve for Police Forfeitures | B-24 |  | 2,739.90 |  | 2,739.90 |
|  |  |  | 8,317,002.21 |  | 7,659,699.90 |
| Length of Service Award Program |  |  |  |  |  |
| Fund ("LOSAP")): |  |  |  |  |  |
| Miscellaneous Reserves | B-26 |  | 1,474,911.37 |  | 1,278,922.06 |
| GRAND TOTAL |  | \$ | 9,802,955.17 | \$ | 8,949,962.75 |

See accompanying Notes to Financial Statements.

## GENERAL CAPITAL FUND

STATEMENTS OF ASSETS, LIABILITIES, RESERVES AND FUND BALANCE - REGULATORY BASIS REGULATORY BASIS

| ASSETS | Reference | Balance <br> Dec. 31, 2020 |  | $\begin{gathered} \text { Balance } \\ \text { Dec. } 31,2019 \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Cash | C-2, C-3 | \$ | 5,434,501.01 | \$ | 4,907,406.17 |
| Deferred Charges to Future Taxation - Funded | C-4 |  | 18,134,000.00 |  | 19,664,000.00 |
| Deferred Charges to Future Taxation - Unfunded | C5 |  | 3,685,290.00 |  | 919,816.00 |
|  |  | \$ | 27,253,791.01 | \$ | 25,491,222.17 |
| LIABILITIES, RESERVES AND FUND BALANCE |  |  |  |  |  |
| General Serial Bonds | C-8 | \$ | 18,134,000.00 | \$ | 19,664,000.00 |
| Improvement Authorizations - Funded | C-6 |  | 3,629,490.68 |  | 3,793,098.59 |
| Improvement Authorizations - Unfunded | C-6 |  | 1,189,279.65 |  | 196,295.11 |
| Encumbrances Payable | C-6 |  | 4,174,860.34 |  | 831,906.13 |
| Capital Improvement Fund | C-7 |  | 20,790.62 |  | 50,552.62 |
| Fund Balance | C-1 |  | 105,369.72 |  | 955,369.72 |
|  |  | \$ | 27,253,791.01 | \$ | 25,491,222.17 |

There were bonds and notes authorized but not issued on December 31, 2020 of $\$ 3,685,290.00$ and on December 31, 2019 was $\$ 919,816.00$.

# TOWNSHIP OF CRANBURY 

 COUNTY OF MIDDLESEX, NEW JERSEY
## $\underline{2020}$

## GENERAL CAPITAL FUND

STATEMENT OF FUND BALANCE - REGULATORY BASIS REGULATORY BASIS

Balance, December 31, 2019

Decreased by:
Appropriation to Finance Improvement Authorizations

Balance, December 31, 2020
$\$$
105,369.72

## RECREATION TRUST FUNDS

STATEMENTS OF ASSETS, LIABILITIES, RESERVES AND FUND BALANCE - REGULATORY BASIS REGULATORY BASIS

|  | ASSETS | Reference | Balance Dec. 31, 2020 | Balance Dec. 31, 2019 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Cash |  | G-1 | \$ 105,777.55 | \$ | 109,544.13 |
|  |  |  | \$ 105,777.55 | \$ | 109,544.13 |

## LIABILITIES, RESERVES AND FUND BALANCE

Reserve for Recreation
G-2 $\quad \$ 105,777.55 \$ 109,544.13$
$\xlongequal{\$ 105,777.55} \xlongequal{\$ \quad 109,544.13}$

## $\underline{2020}$

GENERAL FIXED ASSETS ACCOUNT GROUP
STATEMENTS OF ASSETS AND FUND BALANCE - REGULATORY BASIS

|  | $\begin{gathered} \text { Balance } \\ \text { Dec. } 31,2020 \end{gathered}$ |  | $\begin{gathered} \text { Balance } \\ \text { Dec. } 31,2019 \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| General Fixed Assets: |  |  |  |  |
| Land | \$ | 17,211,842.33 | \$ | 17,211,842.33 |
| Buildings |  | 5,387,382.74 |  | 5,387,382.74 |
| Equipment |  | 14,892,949.39 |  | 14,518,566.19 |
| Investment in General Fixed Assets | \$ | 37,492,174.46 | \$ | 37,117,791.26 |

See accompanying Notes to Financial Statements.

# TOWNSHIP OF CRANBURY COUNTY OF MIDDLESEX 

NOTES TO FINANCIAL STATEMENTS
FOR THE YEAR ENDED DECEMBER 31, 2020
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# TOWNSHIP OF CRANBURY COUNTY OF MIDDLESEX, NEW JERSEY 

2020

## NOTES TO FINANCIAL STATEMENTS

## Note 1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

## A. Reporting Entity

Except as noted below, the financial statements of the Township of Cranbury include every board, body, officer, or commission supported and maintained wholly or in part by funds appropriated by the Township of Cranbury, as required by N.J.S.A. 40A:5-5. Accordingly, the financial statements of the Township of Cranbury do not include the operations of the municipal library as would be required to satisfy the criteria established by GASB 14, as amended by GASB statements No. 39 and 61 defining a component unit.

## B. Description of Funds

The accounting policies of the Township of Cranbury conform to the accounting principles applicable to municipalities which have been prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey. Such principles and practices are designed primarily for determining compliance with legal provisions and budgetary restrictions and as means of reporting on the stewardship of public officials with respect to public funds. Under this method of accounting, the Township of Cranbury accounts for its financial transactions through the following separate funds and account groups:

Current Fund - resources and expenditures for governmental operations of a general nature, including Federal and State grant funds.

Trust Fund - receipts, custodianship, and disbursement of funds in accordance with the purpose for which each reserve was created.

General Capital Fund - receipt and disbursement of funds for the acquisition of general capital facilities, other than those acquired in the Current Fund.

Recreation Trust Fund - receipts and disbursements of funds that provides for recreation activities pursuant to Chapter 12 of Title 40 of the New Jersey statutes.

General Fixed Asset Account Group - used to account for fixed assets used in general government operations.

## C. Basis of Accounting

The accounting principles and practices prescribed for municipalities by the State of New Jersey differ in certain respects from generally accepted accounting principles applicable to local government units. The more significant differences are as follows:

A modified accrual basis of accounting is followed with minor exceptions.

TOWNSHIP OF CRANBURY COUNTY OF MIDDLESEX, NEW JERSEY

2020

## NOTES TO FINANCIAL STATEMENTS

## Note 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

## C. Basis of Accounting (Continued)

Property Taxes and Other Revenues - property taxes and other revenues are recognized on a cash basis. Receivables for property taxes and other items that are susceptible to accrual are recorded with offsetting reserves on the balance sheet of the Township's Current Fund. GAAP requires such revenue to be recognized in the accounting period when they become susceptible to accrual, reduced by an allowance for doubtful accounts.

Grants Revenues - Federal and State grants, revenues received for purposes normally financed through the Current Fund are recognized when anticipated in the Township's budget. Federal and State grant revenues received for purposes of capital projects financed by capital ordinances are recognized when received. GAAP requires such revenues to be recognized in the accounting period when they become susceptible to accrual.

Expenditures - unexpended or uncommitted appropriations, at December 31, are reported as expenditures through the establishment of appropriation reserves unless cancelled by the governing body. GAAP requires expenditures to be recognized in the accounting period in which the fund liability is incurred, if measurable, except for unmatured interest on general long-term debt, which should be recognized when due.

Encumbrances - contractual orders at December 31, are reported as expenditures through the establishment of a reserve for encumbrances. Encumbrances do not constitute expenditures under GAAP.

Appropriation Reserves - are available, until lapsed at the close of the succeeding year, to meet specific claims, commitments or contracts incurred during the preceding year. Lapsed appropriation reserves are recorded as additions to income. Appropriation reserves do not exist under GAAP.

Deferred Charges - the regulatory basis of accounting utilized by the Township requires that certain expenditures be deferred and raised as items of appropriation in budgets of succeeding years. These deferred charges include the two general categories, overexpenditures and emergency appropriations. Overexpenditures occur when expenditures recorded as "paid or charged" exceed available appropriation balances. Emergency appropriations occur when, subsequent to the adoption of a balanced budget, the governing body authorizes the establishment of additional appropriations based on unforeseen circumstances or for other special purposes as defined by statute. Overexpenditures and emergency appropriations are deducted from total expenditures in the calculation of operating results and are established as assets for Deferred Charges on the respective balance sheet. GAAP does not permit the deferral of overexpenditures to succeeding budgets. In addition, GAAP does not recognize expenditures based on the authorization of an appropriation. Instead, the authorization of special purpose expenditures, such as the preparation of tax maps or revaluation of assessable real property, would represent the designation of fund balance.

# TOWNSHIP OF CRANBURY COUNTY OF MIDDLESEX, NEW JERSEY 

2020

## NOTES TO FINANCIAL STATEMENTS

## Note 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

## C. Basis of Accounting (Continued)

Compensated Absences - expenditures relating to obligations for unused vested accumulated vacation and sick leave are not recorded until paid. GAAP requires that the amount that would normally be liquidated with expendable available financial resources be recorded as an expenditure in the operating funds and the remaining obligations be recorded as a long-term obligation.

Property Acquired for Taxes - is recorded in the Current Fund at the assessed valuation when such property was acquired and fully reserved. GAAP requires such property to be recorded in the general fixed assets account group at its market value.

Interfunds - advances from the Current Fund are reported as interfund receivables with offsetting reserves which are created by charges to operations. Income is recognized in the year the receivables are liquidated. GAAP does not require the establishment of an offsetting reserve.

Inventories of Supplies - The costs of inventories of supplies for all funds are recorded as expenditures at the time individual items are purchased. The costs of inventories are not included on the various balance sheets. GAAP requires that the cost of inventories be reflected on the balance sheet until utilized and expended.

General Fixed Assets - In accordance with Technical Accounting Directive No. 85-2, Accounting for Governmental Fixed Assets, as promulgated by the Division of Local Government Services, which differs in certain respects from generally accepted accounting principles, the Township has developed a fixed assets accounting and reporting system based on an inventory of property prepared by Township personnel.

Fixed assets used in governmental operations (general fixed assets) are accounted for in the General Fixed Assets Account Group. Public domain ("infrastructure") general fixed assets consisting of certain improvements other than buildings, such as roads, bridges, curbs and gutters, streets and sidewalks and drainage systems are not capitalized.

All fixed assets are valued at historical cost. Donated fixed assets are valued at their fair market value on the date donated.

No depreciation has been provided for in the financial statements.
Interest is not capitalized on fixed assets.
Expenditures for construction in progress are recorded in the Capital Funds until such time as the construction is completed and put into operation.

Fixed assets acquired through grants in aid or contributed capital have not been accounted for separately.

# TOWNSHIP OF CRANBURY COUNTY OF MIDDLESEX, NEW JERSEY 

2020

## NOTES TO FINANCIAL STATEMENTS

## Note 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

## D. Basic Financial Statements

The GASB Codification also defines the financial statements of a governmental unit to be presented in general purpose financial statements in accordance with GAAP. The Township presents the financial statements listed in the table of contents which are required by the Division and which differ from the financial statements required by GAAP.

## E. Budgets and Budgetary Accounting

An annual budget is required to be adopted and integrated into the accounting system to provide budgetary control over revenues and expenditures. Budget amounts presented in the accompanying financial statements represent amounts adopted by the Township and approved by the Division in accordance with applicable statutes.

## F: Impact of Recently Issued Accounting Principles

## Adopted Accounting Pronouncements

The following GASB Statements became effective for the year ended December 31, 2020:
Statement No. 90, Majority Equity Interests - an amendment of GASB Statements No. 14 and No. 61. The primary objectives of this Statement are to improve the consistency and comparability of reporting a government's majority equity interest in a legally separate organization and to improve the relevance of financial statement information for certain component units. It defines a majority equity interest and specifies that a majority equity interest in a legally separate organization should be reported as an investment if a government's holding of the equity interest meets the definition of an investment. A majority equity interest that meets the definition of an investment should be measured using the equity method, unless it is held by a special-purpose government engaged only in fiduciary activities, a fiduciary fund, or an endowment (including permanent and term endowments) or permanent fund. Those governments and funds should measure the majority equity interest at fair value. Statement No. 90 is effective for reporting periods beginning after December 15, 2019. Implementation of this statement did not have an impact on the Township's financial statements.

## Recently Issued Accounting Pronouncements

The GASB has issued the following Statements which will become effective in future years as shown below:

Statement No. 87 , Leases. Statement No. 87 establishes a single approach to accounting for and reporting leases by state and local governments. The GASB based the new standard on the principle that leases are financing of the right to use an underlying asset. Statement No. 87 is effective for reporting periods beginning after June 15,2021 . Management has not yet determined the potential impact on the Township's financial statements.

# TOWNSHIP OF CRANBURY COUNTY OF MIDDLESEX, NEW JERSEY 

2020

## NOTES TO FINANCIAL STATEMENTS

## Note 2: DEPOSITS AND INVESTMENTS

## A. Deposits

New Jersey statutes permit the deposit of public funds in institutions located in New Jersey which are insured by the Federal Deposit Insurance Corporation (FDIC) or by any other agencies of the United States that insures deposits or the State of New Jersey Cash Management Fund.

New Jersey statutes require public depositories to maintain collateral for deposits of public funds that exceed insurance limits as follows:

The market value of the collateral must equal five percent of the average daily balance of public funds; or

If the public funds deposited exceed 75 percent of the capital funds of the depository, the depository must provide collateral having a market value equal to 100 percent of the amount exceeding 75 percent.

All collateral must be deposited with the Federal Reserve Bank, the Federal Home Loan Bank Board or a banking institution that is a member of the Federal Reserve System and has capital funds of not less than $\$ 25,000,000$.

At year-end, the carrying amount of the Township's deposits was $\$ 22,716,415.52$ and the bank balance was $\$ 24,750,848.24$. $\$ 23,591,780.58$ of the bank balance amount was "municipal" funds covered by either federal depository insurance or by New Jersey's Governmental Unit Deposit Protection Act (P.L. 1970, Chapter 236), and \$1,159,067.66 was "developer" funds. \$1,159,067.66 of the "developer" funds was uninsured.

## B. Investments

N.J.S.A. 40A:5-15.1 provides that public funds may be invested in the following types of securities when authorized by resolution adopted by a majority vote of all its members:
a. Bonds or other obligations of the United States of American or obligations guaranteed by the United States of America.
b. Government Money Market Mutual Funds.
c. Any obligation that a federal agency or a federal instrumentality has issued in accordance with an Act of Congress, which security has a maturity date not greater than 397 days from the date of purchase, provided that such obligation bears a fixed rate of interest not dependent on any index or other external factor.
d. Bonds or other obligations of the local unit, or bonds or other obligations of the school districts of which the local unit is a part or within which the school district is located.

TOWNSHIP OF CRANBURY COUNTY OF MIDDLESEX, NEW JERSEY
$\underline{2020}$

## NOTES TO FINANCIAL STATEMENTS

## Note 2: DEPOSITS AND INVESTMENTS (Continued)

## B. Investments (Continued)

e. Bonds or other obligations, having a maturity date of not more than 397 days from the date of purchase, of the Department of the Treasury for investment by local units approved by the Division of Investments.
f. Local Government Investment Pools.
g. Deposits with the State of New Jersey Cash Management Fund established pursuant to Section 1 of P.L. 1977, C. 281 (C.52:18A:90.4).
h. Agreements for the repurchase of fully collateralized securities if certain requirements apply.
N.J.S.A.52:18A-90.4 provides that the Director of the Division of Investment may, subject to the approval of the State Investments Council and the State Treasurer, establish, maintain and operate a common trust fund to be known as the State of New Jersey Cash Management Fund in which may be deposited the surplus public moneys of the state, its counties, municipalities and school districts and the agencies or authorities created by any of these entities. This fund shall be considered a legal depositor for public moneys.

All bank deposits and investments as of the balance sheet date are classified as to credit risk by the following three categories described below:

Interest Rate Risk: Interest rate is the risk that changes in interest rates will adversely affect the fair value of an investment. The Township does not have a formal investment policy that limits investment maturities as a means of managing its exposure; however, investments are matched with anticipated cash flows to minimize interest rate risk.

Credit Risk: Credit risk is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. The Township has no policy on credit risk however, the township limits its credit risk by investing in securities permitted by N.J.S.A. 40A:5-15.1.

Concentration of Credit Risk: The Township places no limit on the amount that may be invested in any one issuer.

Fair Value Measurement - The fair value measurements of investments are required to be reported based on the hierarchy established by generally accepted accounting principles. Under GAAP, investments are required to be categorized based on the fair value of inputs of Levels 1,2 and 3. Under Level 1 inputs, investments are required to be categorized based on quoted market prices in active markets for identical investments. Level 2 inputs are based primarily on using observable measurement criteria, including quoted market prices of similar investments in active and inactive markets and other observable corroborated factors. Level 3 inputs are assets measured at fair value on a recurring basis using significant unobservable measurement criteria based on the best information available.

TOWNSHIP OF CRANBURY
COUNTY OF MIDDLESEX, NEW JERSEY
2020

## NOTES TO FINANCIAL STATEMENTS

## Note 2: DEPOSITS AND INVESTMENTS (Continued)

## B. Investments (Continued)

Under regulatory basis of accounting, investments are measured at cost in the Township's financial statements. However, had the financial statements been prepared in accordance with GAAP, the Borough's fair value, hierarchy level and maturities of its investments at December 31, 2020 would be as follows:

|  | Carrying <br> Value |  | Fair Value as of December 31, 2020 |  |  |  |  |  |  |  | Investment Maturities (in Years) <br> Less Than 1 Year |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | Level 1 |  | Level 2 |  | Level 3 |  | Total |  |  |  |
| Investment type |  |  |  |  |  |  |  |  |  |  |  |  |
| Money Markets |  | 35,941.66 |  | 35,941.66 |  | - |  |  |  | 35,941.66 |  | 35,941.66 |
| Mutual Funds |  | 1,192,321.39 |  | 1,192,321.39 |  | - |  |  |  | 1,192,321.39 |  | 1,192,321.39 |
| Fixed Account Investment Contract |  | 246,648.32 |  | 246,648.32 |  | - |  |  |  | 246,648.32 |  | 246,648.32 |
|  | \$ | 1,474,911.37 | \$ | 1,474,911.37 | \$ | - | \$ |  | \$ | 1,474,911.37 | \$ | 1,474,911.37 |
| Fund |  |  |  |  |  |  |  |  |  |  |  |  |
| Trust Fund - LOSAP | \$ | 1,474,911.37 | \$ | 1,474,911.37 | \$ | - | \$ |  | \$ | 1,474,911.37 | \$ | 1,474,911.37 |
|  | \$ | 1,474,911.37 | \$ | 1,474,911.37 | \$ | - | \$ |  | \$ | 1,474,911.37 |  | 1,474,911.37 |

## Note 3: TAX ASSESSMENT AND COLLECTION PROCEDURES

New Jersey statutes require that taxable valuation of real property be prepared by the Township Tax Assessor as of October 1 in each year and filed with the County Board of Taxation (Board) by January 10 of the following year. Upon the filing of certified adopted budgets by the Township, School District and County, the tax rate is struck by the Board based on the certified amounts in each of the taxing districts for collection to fund the budgets. This process is to be completed on or before May 3, with a completed tax duplicate delivered to the Tax Collector on or before May 13th.

Tax bills are prepared and mailed by the Collector of the Township annually and set forth the final tax for the tax year. The bill contains a credit for preliminary amounts billed previously with the balance payable in equal installments on August 1st and November 1st of the tax year. In addition, the property owner receives a preliminary bill for the succeeding year based on one half of the prior year's tax. The preliminary payments are due and payable on February 1st and May 1st. Taxes become delinquent if not paid on the installment dates and become subject to interest penalties of $8 \%$ or $18 \%$ of the amount delinquent. If taxes are delinquent on or after April 1st of the succeeding year, the delinquent amount is subject to "Tax Sale" which places a tax lien on the property allowing the holder to enforce the tax lien by collection or foreclosure.

# TOWNSHIP OF CRANBURY <br> COUNTY OF MIDDLESEX, NEW JERSEY 

2020

## NOTES TO FINANCIAL STATEMENTS

## Note 4: FIXED ASSETS

A summary of changes in general fixed assets follows:

|  | Balance as of 12/31/2019 | Additions | Deletions | Balance as of 12/31/2020 |
| :---: | :---: | :---: | :---: | :---: |
| Land | \$17,211,842.33 | - |  | \$17,211,842.33 |
| Buildings | 5,387,382.74 | - |  | 5,387,382.74 |
| Equipment | 14,518,566.19 | 374,383.20 |  | 14,892,949.39 |
|  | \$37,117,791.26 | \$374,383.20 | S | $\underline{\$ 37,492,174.46}$ |

## Note 5: LONG-TERM DEBT

Summary of Municipal Debt

| Sumary | Year 2020 | Year 2019 | Year 2018 |
| :---: | :---: | :---: | :---: |
| Issued |  |  |  |
| General: |  |  |  |
| Bonds and Notes | \$18,134,000.00 | \$19,664,000.00 | \$20,394,652.00 |
| Total Issued | \$18,134,000.00 | 19,664,000.00 | 20,394,652.00 |
| Less |  |  |  |
| Funds Temporarily Held to Pay Notes: |  |  |  |
| Other | 1,190,902.00 | 1,719,114.00 | 2,221,534.00 |
| Total Deductions | 1,190,902.00 | $\underline{1,719,114.00}$ | 2,221,534.00 |
| Net Debt Issued | 16,943,098.00 | 17,944,886.00 | 18,173,118.00 |
| Authorized but Not Issued |  |  |  |
| General: |  |  |  |
| Bonds and Notes | 3,685,290.00 | 919,816.00 | $\underline{1,112,042.00}$ |
| Total Authorized but not Issued | 3,685,290.00 | 919,816.00 | 1,112,042.00 |
| Net Bonds and Notes Issued and |  |  |  |
| Authorized but not |  |  |  |
| Issued | $\underline{\underline{20,628,388.00}}$ | \$18,864,702.00 | \$19,285,160.00 |

## Summary of Statutory Debt Condition - Annual Debt Statement

The summarized statement of debt condition which follows is prepared in accordance with the required method of setting up the Annual Debt Statement and indicates a statutory net debt of $1.131 \%$.

Local School District Debt

| Gross Debt | $\frac{\text { Deductions }}{\$ 895,000.00} \quad$Net Debt <br> $\$ 895,000.00$ |
| :--- | :--- |

General Debt

Net Debt $\$ 20,628,388.00 \div$ Equalized Valuation Basis per N.J.S.A. 40A:2-2 as amended $\$ 1,823,208,519.67=1.131 \%$.

TOWNSHIP OF CRANBURY
COUNTY OF MIDDLESEX, NEW JERSEY
2020

## NOTES TO FINANCIAL STATEMENTS

## Note 5: LONG-TERM DEBT (Continued)

Borrowing Power Under N.J.S.40A:2-6 - As Amended
$31 / 2 \%$ of Equalized Valuation Basis (Municipal) $\quad \$ 63,812,298.19$

Net Debt 20,628,388.00
Remaining Borrowing Power $\quad \underline{\underline{\$ 43}, 183,910.19}$
The foregoing debt information is in agreement with the annual debt statement filed by the Chief Financial Officer.

## Debt Issued

During the year ended December 31, 2020, the following changes occurred in issued Bonds and Notes.

|  | $\begin{gathered} \text { Balance } \\ \text { as of } \\ 12 / 31 / 19 \end{gathered}$ | Issued | Retired | $\begin{aligned} & \text { Balance } \\ & \text { as of } \\ & 12 / 31 / 20 \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| Bonds Payable | \$19,664,000.00 | \$0.00 | \$1,530,000.00 | \$18,134,000.00 |

Bonds Payable currently outstanding are as follows:

Sewer Utility Bonds - Authorized and Issued $\$ 2,018,000.00$, dated December 15, 2005 for Sewer System Improvements. The Interest Rate Varies from 3.75\% to $4.10 \%$.

General Improvement - Refunding Bonds - Authorized \$10,750,000.00, issued \$9,490,000.00 dated March 1, 2009 for the purpose of redeeming the outstanding General Improvement Bonds issued June 15, 1998 and the outstanding General Improvement Bonds issued December 1, 2003. The interest rate varies from $2.00 \%$ to $4.00 \%$.

General Improvement Bonds - Authorized and Issued \$5,924,000.00 dated October 29, 2013 for various Capital Improvements. The interest rate varies from $2.00 \%$ to $3.25 \%$.

4,249,000.00
Open Space Bonds - Authorized and issued $\$ 2,425,000.00$ dated
October 29, 2013 for acquisition of property for use as open space. The interest rate various from $2.00 \%$ to $3.25 \%$.

# TOWNSHIP OF CRANBURY COUNTY OF MIDDLESEX, NEW JERSEY 

2020

## NOTES TO FINANCIAL STATEMENTS

## Note 5: LONG-TERM DEBT (Continued)

General Improvement Bonds - Authorized and issued \$10,480,000.00 dated May 22, 2019 for various Capital improvements. The interest rate various from $3.00 \%$ to $5.00 \%$.

Schedule of Annual Debt Service for Principal and Interest for Bonded Debt Issued and Outstanding.
Calendar Year
2021
$2022-2026$
$2027-2031$
$2032-2036$
2037

| General |  |  |
| ---: | ---: | ---: |
| Principal | Interest |  |
| $665,000.00$ | $615,672.50$ |  |
| $6,625,000.00$ | $2,210,547.50$ | $8,83,675,547.50$ |
| $6,094,000.00$ | $1,091,512.50$ | $7,185,512.50$ |
| $3,125,000.00$ | $328,125.00$ | $3,453,125.50$ |
| $625,000.00$ | $9,375.00$ | $634,375.00$ |
|  |  |  |
| $\underline{\$ 18,134,000.00}$ | $\underline{\$ 4,255,232.50}$ | $\underline{\$ 22,389,232.50}$ |

## Note 6: DEFFERED CHARGES TO FUTURE TAXATION - CAPITAL FUND

The Township records deferred charges to be raised by future taxation for the amount of capital projects authorized. Funded deferred charges relate to permanent debt issued, whereas unfounded deferred charges relate to temporary or non-funding of the authorized amount of capital projects.

According to the N.J.S.A. 40A:2-4, the Township may levy taxes on all taxable property within the local unit to repay the debt. Annually, the Township raises the debt requirements in the current budget. As funds are raised, the deferred charges are reduced.

## Note 7: DEFERRED CHARGES TO BE RAISED IN SUCCEEDING BUDGETS

Certain expenditures are required to be deferred to budgets of succeeding years. At December 31, the following deferred charges for such expenditures are shown on the balance sheets of the various funds.
$\qquad$

NONE NONE

TOWNSHIP OF CRANBURY COUNTY OF MIDDLESEX, NEW JERSEY
$\underline{2020}$

## NOTES TO FINANCIAL STATEMENTS

## Note 8: PENSION OBLIGATIONS

## A. Public Employees' Retirement System (PERS)

Plan Description - The State of New Jersey, Public Employees' Retirement System (PERS) is a cost-sharing multiple-employer defined benefit pension plan administered by the State of New Jersey, Division of Pensions and Benefits (the Division). For additional information about PERS, please refer to Division's Comprehensive Annual Financial Report (CAFR) which can be found at http://www.state.nj.us/treasury/pensions/annual-reports.shtml.

The vesting and benefit provisions are set by N.J.S.A. 43:15A. PERS provides retirement, death and disability benefits. All benefits vest after ten years of service.

The following represents the membership tiers for PERS:

| Tier | $\quad \frac{\text { Definition }}{1}$ |
| :---: | :--- |
| 2 | Members who were enrolled prior to July 1, 2007 |
| 3 | Members who were eligible to enroll on or after July 1, 2007 and prior to November 2, 2008 |
| 4 | Members who were eligible to enroll on or after November 2, 2008 and prior to May 22, 2010 |
| 5 | Members who were eligible to enroll on or after May 22, 2010 and prior to June 28, 2011 |
| 5 | Members who were eligible to enroll on or after June 28, 2011 |

Service retirement benefits of $1 / 55^{\text {th }}$ of final average salary for each year of service credit is available to tiers 1 and 2 members upon reaching age 60 and to tier 3 members upon reaching age 62 . Service retirement benefits of $1 / 60^{\text {th }}$ of final average salary for each year of service credit is available to tier 4 members upon reaching age 62 and tier 5 members upon reaching age 65 . Early retirement benefits are available to tiers 1 and 2 members before reaching age 60 , tiers 3 and 4 with 25 or more years of service credit before age 62 and tier 5 with 30 or more years of service credit before age 65 . Benefits are reduced by a fraction of a percent for each month that a member retires prior to the age at which a member can receive full early retirement benefits in accordance with their respective tier. Tier 1 members can receive an unreduced benefit from age 55 to age 60 if they have at least 25 years of service. Deferred retirement is available to members who have at least 10 years of service credit and have not reached the service retirement age for the respective tier.

Basis of Presentation - The schedules of employer and nonemployer allocations and the schedules of pension amounts by employer and nonemployer (collectively, the Schedules) present amounts that are considered elements of the financial statements of PERS or its participating employers. Accordingly, they do not purport to be a complete presentation of the financial position or changes in financial position of PERS or the participating employers. The accompanying Schedules were prepared in accordance with U.S. generally accepted accounting principles. Such preparation requires management of PERS to make a number of estimates and assumptions relating to the reported amounts. Due to the inherent nature of these estimates, actual results could differ from those estimates.

Contributions - The contribution policy for PERS is set by N.J.S.A. 43:15A and requires contributions by active members and contributing employers. State legislation has modified the amount that is contributed by the State. The State's pension contribution is based on an actuarially determined amount, which includes the employer portion of the normal cost and an amortization of the unfunded accrued liability. Funding for noncontributory group insurance benefits is based on actual claims paid. For the fiscal year 2020, the State's pension contribution was less than the actuarial determined amount. The local employers' contribution amounts are based on an actuarially determined rate, which includes the normal cost and unfunded accrued liability. Chapter 19, P.L. 2009 provided an option for local employers of PERS to contribute $50 \%$ of the

# TOWNSHIP OF CRANBURY COUNTY OF MIDDLESEX, NEW JERSEY 

2020

## NOTES TO FINANCIAL STATEMENTS

## Note 8: PENSION OBLIGATIONS (continued)

A. Public Employees' Retirement System (PERS) (continued)
normal and accrued liability contribution amounts certified for payments due in State fiscal year 2009. Such employers will be credited with the full payment and any such amounts will not be included in their unfunded liability. The actuaries will determine the unfunded liability of those retirement systems, by employer, for the reduced normal and accrued liability contributions provided under this law. This unfunded liability will be paid by the employer in level annual payments over a period of 15 years beginning with the payments due in the fiscal year ended June 30, 2012 and will be adjusted by the rate of return on the actuarial value of assets. For the year ended December 31, 2020, the Township's contractually required contribution to PERS plan was $\$ 222,817$.

Components of Net Pension Liability - At December 31, 2020, the Township's proportionate share of the PERS net pension liability was $\$ 3,321,508$. The net pension liability was measured as of June 30, 2020. The total pension liability used to calculate the net pension liability was determined using update procedures to roll forward the total pension liability from an actuarial valuation as of July 1, 2018, which was rolled forward to June 30, 2020. The Township's proportion of the net pension liability was based on the Township's actual contributions to the plan relative to the total of all participating employers' contributions for the year ended June 30, 2020. The Township's proportion measured as of June 30, 2020, was 0.02037 which was an increase of $0.00052 \%$ from its proportion measured as of June 30, 2019.

Balances at December 31, 2020 and December 31, 2019

|  | $\underline{12 / 31 / 2020}$ | $\underline{12 / 31 / 2019}$ |  |
| :--- | ---: | ---: | ---: |
| Actuarial valuation date (including roll forward) | June 30, 2020 | June 30, 2019 |  |
|  |  | 417,838 | $\$$ |
| Deferred Outflows of Resources | $1,690,493$ | 512,962 |  |
| Deferred Inflows of Resources | $3,321,508$ |  | $3,575,794$ |
| Net Pension Liability |  |  |  |
| Township's portion of the Plan's total Net Pension Liability | $0.02037 \%$ | $0.01984 \%$ |  |

# TOWNSHIP OF CRANBURY <br> COUNTY OF MIDDLESEX, NEW JERSEY 

2020

## NOTES TO FINANCIAL STATEMENTS

## Note 8: PENSION OBLIGATIONS (continued)

## A. Public Employees' Retirement System (PERS) (continued)

Pension Expense and Deferred Outflows/Inflows of Resources - At December 31, 2020, the Township's proportionate share of the PERS expense, calculated by the plan as of the June 30, 2020 measurement date is $\$(1,576)$. This expense is not recognized by the Township because of the regulatory basis of accounting as described in Note 1, but as previously mentioned the Township contributed $\$ 222,817$ to the plan in 2020.

At December 31, 2020, the Township reported deferred outflows of resources and deferred inflows of resources related to PERS from the following sources:

|  | Deferred Outflows of Resources |  | Deferred Inflows <br> of Resources |  |
| :---: | :---: | :---: | :---: | :---: |
| Differences between Expected and Actual Experience | \$ | 60,479 | \$ | 11,746 |
| Changes of Assumptions |  | 107,753 |  | 1,390,747 |
| Net Difference between Projected and Actual Earnings on Pension Plan Investments |  | 113,532 |  | - |
| Changes in Proportion and Differences between Township Contributions and Proportionate Share of Contributions |  | 136,074 |  | 288,000 |
|  | \$ | 417,838 | \$ | 1,690,493 |

The Township will amortize the above sources of deferred outflows and inflows related to PERS over the following number of years:

# TOWNSHIP OF CRANBURY <br> COUNTY OF MIDDLESEX, NEW JERSEY 

2020

## NOTES TO FINANCIAL STATEMENTS

## Note 8: PENSION OBLIGATIONS (continued)

## A. Public Employees' Retirement System (PERS) (continued)

|  | Deferred Outflow of Resources | Deferred <br> Inflow of <br> Resources |
| :---: | :---: | :---: |
| Differences between Expected and Actual Experience |  |  |
| Year of Pension Plan Deferral: |  |  |
| June 30, 2014 | - | - |
| June 30, 2015 | 5.72 | - |
| June 30, 2016 | 5.57 | - |
| June 30, 2017 | 5.48 | - |
| June 30, 2018 | 5.63 | - |
| June 30, 2019 | 5.21 | - |
| June 30, 2020 | 5.16 | - |
| Changes of Assumptions |  |  |
| Year of Pension Plan Deferral: |  |  |
| June 30, 2014 | 6.44 | - |
| June 30, 2015 | 5.72 | - |
| June 30, 2016 | 5.57 | - |
| June 30, 2017 | - | 5.48 |
| June 30, 2018 | - | 5.63 |
| June 30, 2019 | - | 5.21 |
| June 30, 2020 | - | 5.16 |
| Net Difference between Projected and Actual Earnings on Pension |  |  |
| Plan Investments |  |  |
| Year of Pension Plan Deferral: |  |  |
| June 30, 2014 | - | 5.00 |
| June 30, 2015 | - | 5.00 |
| June 30, 2016 | 5.00 | - |
| June 30, 2017 | 5.00 | - |
| June 30, 2018 | 5.00 | - |
| June 30, 2019 | 5.00 | - |
| June 30, 2020 | - | 5.00 |
| Changes in Proportion and Differences between Contributions and |  |  |
| Proportionate Share of Contributions |  |  |
| Year of Pension Plan Deferral: |  |  |
| June 30, 2014 | 6.44 | 6.44 |
| June 30, 2015 | 5.72 | 5.72 |
| June 30, 2016 | 5.57 | 5.57 |
| June 30, 2017 | 5.48 | 5.48 |
| June 30, 2018 | 5.63 | 5.63 |
| June 30, 2019 | 5.21 | 5.21 |
| June 30, 2020 | 5.16 | 5.16 |

## NOTES TO FINANCIAL STATEMENTS

## Note 8: PENSION OBLIGATIONS (continued)

## A. Public Employees' Retirement System (PERS) (continued)

The following is a summary of the deferred outflows of resources and deferred inflows of resources related to PERS that will be recognized in future periods:

| Year Ending <br> Dec 31, | Amount |  |
| :--- | ---: | ---: |
| 2021 | $\$$ | $(473,661)$ |
| 2022 |  | $(424,186)$ |
| 2023 | $(272,630)$ |  |
| 2024 | $(82,564)$ |  |
| 2025 |  | $(19,614)$ |
|  | $\$ \quad(1,272,655)$ |  |

Actuarial Assumptions - The total pension asset/(liability) as of the measurement date was determined by using an actuarial valuation as noted in the table below, with update procedures used to roll forward the total pension liability to the measurement date. The actuarial valuations used the following actuarial assumptions:

| Inflation | $2.75 \%$ |
| :--- | :---: |
| Price | $3.25 \%$ |
| Wage |  |
| Salary Increases: | $2.00-6.00 \%$ Based on Years of Service |
| Through 2026 | $3.00-7.00 \%$ Based on Years of Service |
| Thereafter |  |
|  |  |
| Investment Rate of Return | $7.00 \%$ |

Mortality Rate Table
Pub-2010 General Classification Headcount weighted mortality
with fully generational mortality improvement projections
from the central year using Scale MP-2020

Period of Actuarial Experience Study upon which Actuarial Assumptions were Based

July 1, 2014 - June 30, 2018
Pre-retirement mortality rates were based on the Pub-2010 General Below-Median Income Employee Mortality Table with an $82.2 \%$ adjustment for males and $101.4 \%$ adjustment for females, and with future improvement from the base year of 2010 on a generational basis. Post-retirement mortality rates were based on the Pub-2010 General Below-Median Income Healthy Retiree mortality table with a $91.4 \%$ adjustment for males and $99.7 \%$ adjustment for females, and with future improvement from the base year of 2010 on a generational basis. Disability retirement rates used to value disabled retirees were based on the Pub-2010 Non-Safety Disabled Retiree mortality table with a $127.7 \%$ adjustment for males and $117.2 \%$ adjustment for females, and with future improvement from the base year of 2010 on a generational basis. Mortality improvement is based on Scale MP-2020.

TOWNSHIP OF CRANBURY COUNTY OF MIDDLESEX, NEW JERSEY

2020

## NOTES TO FINANCIAL STATEMENTS

## Note 8: PENSION OBLIGATIONS (continued)

A. Public Employees' Retirement System (PERS) (continued)

The actuarial assumptions used in the July 1, 2019 valuation were based on the results of an actuarial experience study for the period July 1, 2014 to June 30, 2018. It is likely that future experience will not exactly conform to these assumptions. To the extent that actual experience deviates from these assumptions, the emerging liabilities may be higher or lower than anticipated. The more the experience deviates, the larger the impact on future financial statements.

Long-Term Expected Rate of Return - In accordance with State statute, the long-term expected rate of return on plan investments $(7.00 \%$ at June 30,2020$)$ is determined by the State Treasurer, after consultation with the Directors of the Division of Investments and Division of Pensions and Benefits, the board of trustees and the actuaries. The long-term expected rate of return was determined using a building block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic rates of return for each major asset class included in PERS's target asset allocation as of June 30, 2020 are summarized in the following table:

| Asset Class | Target <br> Allocation | Long-Term <br> Expected Real <br> Rate of Return |
| :--- | :---: | :---: |
| Risk Mitigation Strategies | $3.00 \%$ | $3.40 \%$ |
| Cash Equivalents | $4.00 \%$ | $0.50 \%$ |
| U.S. Treasuries | $5.00 \%$ | $1.94 \%$ |
| Investment Grade Credit | $8.00 \%$ | $2.67 \%$ |
| High Yield | $2.00 \%$ | $5.95 \%$ |
| Private Credit | $8.00 \%$ | $7.59 \%$ |
| Real Assets | $3.00 \%$ | $9.73 \%$ |
| Real Estate | $8.00 \%$ | $9.56 \%$ |
| U.S. Equity | $27.00 \%$ | $7.71 \%$ |
| Non-U.S. Developed Markets Equity | $13.50 \%$ | $8.57 \%$ |
| Emerging Markets Equity | $5.50 \%$ | $10.23 \%$ |
| Private Equity | $13.00 \%$ | $11.42 \%$ |
|  |  |  |
|  |  | $100.00 \%$ |
|  |  |  |

Discount Rate - The discount rate used to measure the total pension liability was $7.00 \%$ as of June 30, 2020. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current member contribution rates and that contributions from employers will be based on $78 \%$ of the actuarially determined contributions for the State employer and $100 \%$ of actuarially determined contributions for the local employers. Based on those assumptions, the plan's fiduciary net position was projected to be available to make projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on plan investments was applied to projected benefit payments to determine the total pension liability.

# TOWNSHIP OF CRANBURY COUNTY OF MIDDLESEX, NEW JERSEY 

2020

## NOTES TO FINANCIAL STATEMENTS

## Note 8: PENSION OBLIGATIONS (continued)

A. Public Employees' Retirement System (PERS) (continued)

Sensitivity of the Township's proportionate share of the Net Pension Liability to Changes in the Discount Rate - The following presents the Township's proportionate share of the net pension liability calculated using the discount rate as disclosed above, as well as what the Township's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower ( $6.00 \%$ ) or 1-percentage-point higher ( $8.00 \%$ ) than the current rate:

|  | $\mathbf{1 \%}$ <br> Decrease <br> $\mathbf{( 6 . 0 0 \% )}$ | Current <br> Discount Rate <br> $\mathbf{( 7 . 0 0 \% )}$ | $\mathbf{1 \%}$ <br> Increase <br> $\mathbf{( 8 . 0 0 \% )}$ |
| :---: | :---: | :---: | :---: |
| Township's Proportionate Share <br> of the Net Pension Liability | $\xlongequal{\$}$ | $4,214,104$ |  |
| $\$$ | $3,321,508$ | $\$$ | $2,612,397$ |

## B. Police and Firemen's Retirement System (PFRS)

Plan Description - The State of New Jersey, Police and Firemen's Retirement System (PFRS) is a cost-sharing multiple-employer defined benefit pension plan administered by the State of New Jersey, Division of Pensions and Benefits (the Division). For additional information about PFRS, please refer to the Division's Comprehensive Annual Financial Report (CAFR) which can be found at http://www.state.nj.us/treasury/pensions/annualreports.shtml.

The vesting and benefit provisions are set by N.J.S.A. 43:16A. PFRS provides retirement as well as death and disability benefits. All benefits vest after ten years of service, except disability benefits which vest after four years of service.

The following represents the membership tiers for PFRS:

Tier
Definition
1 Members who were enrolled prior to May 22, 2010.
2 Members who were eligible to enroll on or after May 22, 2010 and prior to June 28, 2011
3 Members who were eligible to enroll on or after June 28, 2011

Service retirement benefits are available at age 55 and are generally determined to be $2 \%$ of final compensation for each year of creditable service, as defined, up to 30 years plus $1 \%$ for each year of service in excess of 30 years. Members may seek special retirement after achieving 25 years of creditable service, in which benefits would equal $65 \%$ (tiers 1 and 2 members) and $60 \%$ (tier 3 members) of final compensation plus $1 \%$ for each year if creditable service over 25 years but not to exceed 30 years. Members may elect deferred retirement benefits after achieving ten years of service, in which case benefits would begin at age 55 equal to $2 \%$ of final compensation for each year of service.

# TOWNSHIP OF CRANBURY COUNTY OF MIDDLESEX, NEW JERSEY 

2020

## NOTES TO FINANCIAL STATEMENTS

## Note 8: PENSION OBLIGATIONS (continued)

## B. Police and Firemen's Retirement System (PFRS) (continued)

Basis of Presentation - The schedule of employer and nonemployer allocations and the schedule of pension amounts by employer and nonemployer (collectively, the Schedules) present amounts that are considered elements of the financial statements of PFRS, its participating employers or the State as a nonemployer contributing entity. Accordingly, they do not purport to be a complete presentation of the financial position or changes in financial position of PFRS, the participating employers, or the State. The accompanying Schedules were prepared in accordance with U.S. generally accepted accounting principles. Such preparation requires management of PFRS to make a number of estimates and assumptions relating to the reported amounts. Due to the inherent nature of these estimates, actual results could differ from those estimates.

Contributions - The contribution policy for PFRS is set by N.J.S.A. 43:16A and requires contributions by active members and contributing employers. State legislation has modified the amount that is contributed by the State. The State's contribution amount is based on an actuarially determined rate which includes the normal cost and unfunded accrued liability. For fiscal year 2020, the State contributed an amount less than the actuarially determined amount. The Local employers' contribution amounts are based on an actuarially determined rate which includes the normal cost and unfunded accrued liability. Chapter 19, P.L. 2009 provided an option for local employers of PFRS to contribute $50 \%$ of the normal and accrued liability contribution amounts certified for payments due in State fiscal year 2009. Such employers will be credited with the full payment and any such amounts will not be included in their unfunded liability. The actuaries will determine the unfunded liability of those retirement systems, by employer, for the reduced normal and accrued liability contributions provided under this law. This unfunded liability will be paid by the employer in level annual payments over a period of 15 years beginning with the payments due in the fiscal year ended June 30, 2012 and will be adjusted by the rate of return on the actuarial value of assets. For the year ended December 31, 2020, the Township's contractually required contributions to PFRS plan was \$625,656.

Net Pension Liability and Pension Expense - At December 31, 2020 the Township's proportionate share of the PFRS net pension liability was $\$ 7,236,405$. The net pension liability was measured as of June 30, 2020. The total pension liability used to calculate the net pension liability was determined using update procedures to roll forward the total pension liability from an actuarial valuation as of July 1, 2019, to the measurement date of June 30, 2020. The Township's proportion of the net pension liability was based on the Township's actual contributions to the plan relative to the total of all participating employers' contributions for the year ended June 30, 2020. The Township's proportion measured as of June 30, 2020, was $0.05600 \%$, which was an increase of $0.00391 \%$ from its proportion measured as of June 30, 2019.

## Balances at December 31, 2020 and Decmber 31, 2019

|  | $\underline{12 / 31 / 2020}$ | $\underline{12 / 31 / 2019}$ |  |
| :--- | ---: | ---: | ---: |
| Actuarial valuation date (including roll forward) | June 30, 2020 | June 30, 2019 |  |
|  |  |  |  |
| Deferred Outflows of Resources | $\$$ | $1,291,235$ | $\$$ |
| Deferred Inflows of Resources | $2,000,176$ | 701,569 |  |
| Net Pension Liability | $7,236,405$ | $6,242,959$ |  |
|  |  |  |  |
| Township's portion of the Plan's total net pension Liability | $0.05600 \%$ | $0.05210 \%$ |  |

# TOWNSHIP OF CRANBURY <br> COUNTY OF MIDDLESEX, NEW JERSEY 

2020

## NOTES TO FINANCIAL STATEMENTS

## Note 8: PENSION OBLIGATIONS (continued)

## B. Police and Firemen's Retirement System (PFRS) (continued)

Pension Expense and Deferred Outflows/Inflows of Resources - At December 31, 2020, the Township's proportionate share of the PFRS expense, calculated by the plan as of the June 30, 2020 measurement date was $\$ 653,969$. This expense is not recognized by the Township because of the regulatory basis of accounting as described in Note 1, but as previously mentioned the Township contributed $\$ 625,656$ to the plan in 2020.

At December 31, 2020, the Township had deferred outflows of resources and deferred inflows of resources related to PFRS from the following sources:

|  | Deferred Outflows of Resources | Deferred Inflows of Resources |
| :---: | :---: | :---: |
| Differences between Expected and Actual Experience | \$ 72,955 | \$ 25,971 |
| Changes of Assumptions | 18,210 | 1,940,037 |
| Net Difference between Projected and Actual Earnings on Pension Plan Investments | 424,304 | - |
| Changes in Proportion and Differences between Township Contributions and Proportionate Share of Contributions | 775,766 | 34,168 |
|  | 1,291,235 | $\underline{2,000,176}$ |

The Township will amortize the above sources of deferred outflows and inflows related to PFRS over the following number of years:

# TOWNSHIP OF CRANBURY <br> COUNTY OF MIDDLESEX, NEW JERSEY 

2020

## NOTES TO FINANCIAL STATEMENTS

## Note 8: PENSION OBLIGATIONS (continued)

## B. Police and Firemen's Retirement System (PFRS) (continued)

|  | Deferred Outflow of Resources | Deferred <br> Inflow of <br> Resources |
| :---: | :---: | :---: |
| Differences between Expected and Actual Experience |  |  |
| Year of Pension Plan Deferral: |  |  |
| June 30, 2014 | - | - |
| June 30, 2015 | - | 5.53 |
| June 30, 2016 | - | 5.58 |
| June 30, 2017 | 5.59 | - |
| June 30, 2018 | 5.73 | - |
| June 30, 2019 | - | 5.92 |
| June 30, 2020 | 5.90 | - |
| Changes of Assumptions |  |  |
| Year of Pension Plan Deferral: |  |  |
| June 30, 2014 | 6.17 | - |
| June 30, 2015 | 5.53 | - |
| June 30, 2016 | 5.58 | - |
| June 30, 2017 | - | 5.59 |
| June 30, 2018 | - | 5.73 |
| June 30, 2019 | - | 5.92 |
| June 30, 2020 | - | 5.90 |

Net Difference between Projected
and Actual Earnings on Pension
Plan Investments
Year of Pension Plan Deferral:
June 30, 2014
June 30, 2015
June 30, 2016
June 30, 2017
June 30, 2018
June 30, 2019
June 30, 2020
Changes in Proportion and Differences
between Contributions and
Proportionate Share of Contributions
Year of Pension Plan Deferral:
June 30, 2014
June 30, 2015
June 30, 2016
June 30, 2017
June 30, 2018
June 30, 2019
June 30, 2020

TOWNSHIP OF CRANBURY COUNTY OF MIDDLESEX, NEW JERSEY
$\underline{2020}$

## NOTES TO FINANCIAL STATEMENTS

## Note 8: PENSION OBLIGATIONS (continued)

## B. Police and Firemen's Retirement System (PFRS) (continued)

The following is a summary of the deferred outflows of resources and deferred inflows of resources related to PFRS that will be recognized in future periods:

| Year Ending <br> Dec 31, |  | Amount |
| :---: | :---: | ---: |
| 2021 | $\$$ | $(367,003)$ |
| 2022 |  | $(256,704)$ |
| 2023 |  | $(152,748)$ |
| 2024 |  | 52,360 |
| 2025 |  | 15,154 |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

Special Funding Situation - Under N.J.S.A. 43:16A-15, local participating employers are responsible for their own contributions based on actuarially determined amounts, except where legislation was passed which legally obligated the State if certain circumstances occurred. The legislation which legally obligates the state is as follows: Chapter 8, P.L. 2000, Chapter 318, P.L. 2001, Chapter 86, P.L. 2001, Chapter 511, P.L, 1991, Chapter 109, P.L. 1979, Chapter 247, P.L. 1993 and Chapter 201, P.L. 2001. The amounts contributed on behalf of the local participating employers under this legislation is considered to be a special funding situation as defined by GASB Statement No. 68 and the State is treated as a non-employer contributing entity. Since the local participating employers do not contribute under this legislation directly to the plan (except for employer specific financed amounts), there is no net pension liability to report in the financial statements of the local participating employers related to this legislation.

Additionally, the State's proportionate share of the PFRS net pension liability attributable to the Township is $\$ 1,123,057$ as of December 31, 2020. The net pension liability was measured as of June 30, 2020. The total pension liability used to calculate the net pension liability was determined using update procedures to roll forward the total pension liability from an actuarial valuation as of July 1, 2019, to the measurement date of June 30, 2020. The State's proportion of the net pension liability associated with the Township was based on a projection of the Township's long-term share of contributions to the pension plan relative to the projected contributions of all participating members, actuarially determined. The State's proportion measured as of June 30,2020 was $0.05600 \%$, which was an increase of $0.00391 \%$ from its proportion measured as of June 30,2019 , which is the same proportion as the Township's. At December 31, 2020, the Township's and the State of New Jersey's proportionate share of the PFRS net pension liability were as follows:

| Township's Proportionate Share of Net Pension Liability | $\$ 7,236,405$ |  |
| :--- | ---: | ---: |
|  |  |  |
| State of New Jersey's Proportionate Share of Net Pension |  |  |
| Liability Associated with the Township | $1,123,057$ |  |
|  |  | $\$ 8,359,462$ |

# TOWNSHIP OF CRANBURY COUNTY OF MIDDLESEX, NEW JERSEY 

2020

## NOTES TO FINANCIAL STATEMENTS

## Note 8: PENSION OBLIGATIONS (continued)

## B. Police and Firemen's Retirement System (PFRS) (continued)

At December 31, 2020, the State's proportionate share of the PFRS expense, associated with the Township, calculated by the plan as of the June 30, 2020 measurement date was $\$ 127,276$.

Actuarial Assumptions - The total pension asset/(liability) as of the measurement date was determined by using an actuarial valuation as noted in the table below, with update procedures used to roll forward the total pension liability to the measurement date. The actuarial valuations used the following actuarial assumptions:
Inflation
Price
Wage
Salary Increases:
Through all future years
Investment Rate of Return
Mortality Rate Table
$\quad$ PFRS
Period of Actuarial Experience
Study upon which Actuarial
Assumptions were Based

$$
\begin{gathered}
2.75 \% \\
3.25 \% \\
\\
3.25-15.25 \% \\
\text { Based on Years of Service } \\
7.00 \%
\end{gathered}
$$

> Pub-2010 Safety Classification Headcount weighted mortality with fully generational mortality improvement projections from the central year using Scale MP-2020

July 1, 2013 - June 30, 2018

Pre-retirement mortality rates were based on the Pub-2010 Safety Employee mortality table with a $105.6 \%$ adjustment for males and $102.5 \%$ adjustment for females, and with future improvement from the base year of 2010 on a generational basis. Post-retirement mortality rates were based on the Pub-2010 Safety Retiree Below-Median Income Weighted mortality table with a $96.7 \%$ adjustment for males and $96.0 \%$ adjustment for females, and with future improvement from the base year of 2010 on a generational basis. For beneficiaries (contingent annuitants), the Pub-2010 General Retiree Below-Median Income Weighted mortality table was used, unadjusted, and with future improvement from the base year of 2010 on a generational basis. Disability rates were based on the Pub2010 Safety Disabled Retiree mortality table with a $152.0 \%$ adjustment for males and $109.3 \%$ adjustment for females, and with future improvement from the base year of 2010 on a generational basis. Mortality improvement is based on Scale MP-2020.

The actuarial assumptions used in the July 1, 2019 valuation were based on the results of an actuarial experience study for the period July 1, 2013 to June 30, 2018.

TOWNSHIP OF CRANBURY COUNTY OF MIDDLESEX, NEW JERSEY

2020

## NOTES TO FINANCIAL STATEMENTS

## Note 8: PENSION OBLIGATIONS (continued)

## B. Police and Firemen's Retirement System (PFRS) (continued)

Long-Term Expected Rate of Return - In accordance with State statute, the long-term expected rate of return on plan investments ( $7.00 \%$ at June 30,2020 ) is determined by the State Treasurer, after consultation with the Directors of the Division of Investments and Division of Pensions and Benefits, the board of trustees and the actuaries. The long-term expected rate of return was determined using a building block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic rates of return for each major asset class included in PFRS's target asset allocation as of June 30, 2020 are summarized in the following table:

## Long-Term

Asset Class
Risk Mitigation Strategies
Cash Equivalents
U.S. Treasuries
Investment Grade Credit
High Yield
Private Credit
Real Assets
Real Estate
U.S. Equity
Non-U.S. Developed Markets Equity
Emerging Markets Equity
Private Equity

| Target <br> Allocation | Long-Term <br> Expected Real <br> Rate of Return |  |
| :---: | :---: | :---: |
| $3.00 \%$ |  | $3.40 \%$ |
| $4.00 \%$ | $0.50 \%$ |  |
| $5.00 \%$ | $1.94 \%$ |  |
| $8.00 \%$ | $2.67 \%$ |  |
| $2.00 \%$ | $5.95 \%$ |  |
| $8.00 \%$ | $7.59 \%$ |  |
| $3.00 \%$ | $9.73 \%$ |  |
| $8.00 \%$ | $9.56 \%$ |  |
| $27.00 \%$ | $7.71 \%$ |  |
| $13.50 \%$ | $8.57 \%$ |  |
| $5.50 \%$ | $10.23 \%$ |  |
| $13.00 \%$ | $11.42 \%$ |  |
|  |  |  |
| $100.00 \%$ |  |  |

Discount Rate - The discount rate used to measure the total pension liability was $7.00 \%$ as of June 30,2020 . The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current member contribution rates and that contributions from employers and the nonemployer contributing entity will be based on $78 \%$ of the actuarially determined contributions for the State employer and $100 \%$ of actuarially determined contributions for local employers. Based on those assumptions, the plan's fiduciary net position was projected to be available to make projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on plan investments was applied to projected benefit payments to determine the total pension liability.

Sensitivity of the Township's proportionate share of the Net Pension Liability to Changes in the Discount Rate - The following presents the Township's proportionate share of the net pension liability calculated using the discount rate as disclosed above, as well as what the Township's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower ( $6.00 \%$ ) or 1-percentage-point higher ( $8.00 \%$ ) than the current rate:

TOWNSHIP OF CRANBURY COUNTY OF MIDDLESEX, NEW JERSEY

2020

## NOTES TO FINANCIAL STATEMENTS

## Note 8: PENSION OBLIGATIONS (continued)

B. Police and Firemen's Retirement System (PFRS) (continued)

|  | $1 \%$Decrease$(6.00 \%)$ (6.00\%) |  | $\begin{gathered} \text { Current } \\ \text { Discount Rate } \\ \underline{(7.00 \%)} \end{gathered}$ |  | $\begin{gathered} 1 \% \\ \text { Increase } \\ \underline{(8.0 \%)} \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Township's Proportionate Share of the Net Pension Liability | \$ | 9,622,929 | \$ | 7,236,405 | \$ | 5,254,214 |
| State of New Jersey's Proportionate Share of Net Pension Liability associated with the Township |  | 1,493,435 |  | 1,123,057 |  | 815,430 |
|  | \$ | 11,116,364 | \$ | 8,359,462 | \$ | 6,069,644 |

Related Party Investments - The Division of Pensions and Benefits does not invest in securities issued by the Township.

## Note 9: POST EMPLOYMENT BENEFITS OTHER THAN PENSIONS

## General Information about the OPEB Plan

The State Health Benefit Local Government Retired Employees Plan (the Plan) is a cost-sharing multiple-employer defined benefit other postemployment benefit (OPEB) plan with a special funding situation. It covers employees of local government employers that have adopted a resolution to participate in the Plan. For additional information about the Plan, please refer to the State of New Jersey (the State), Division of Pensions and Benefits' (the Division) Comprehensive Annual Financial Report (CAFR), which can be found at https://www.state.nj.us/treasury/pensions/financialreports.shtml.

The Plan provides medical and prescription drug to retirees and their covered dependents of the participating employers. Under the provisions of Chapter 88, P.L 1974 and Chapter 48, P.L. 1999, local government employers electing to provide postretirement medical coverage to their employees must file a resolution with the Division. Under Chapter 88, local employers elect to provide benefit coverage based on the eligibility rules and regulations promulgated by the State Health Benefits Commission. Chapter 48 allows local employers to establish their own age and service eligibility for employer paid health benefits coverage for retired employees. Under Chapter 48, the employer may assume the cost of postretirement medical coverage for employees and their dependents who: 1) retired on a disability pension; or 2) retired with 25 or more years of service credit in a State or locally administered retirement system and a period of service of up to 25 years with the employer at the time of retirement as established by the employer; or 3 ) retired and reached the age of 65 with 25 or more years of service credit in a State or locally administered retirement system and a period of service of up to 25 years with the employer at the time of retirement as established by the employer; or 4) retired and reached age 62 with at least 15 years of service with the employer. Further, the law provides that the employer paid obligations for retiree coverage may be determined by means of a collective negotiations agreement.

TOWNSHIP OF CRANBURY COUNTY OF MIDDLESEX, NEW JERSEY

2020

## NOTES TO FINANCIAL STATEMENTS

## Note 9: POST EMPLOYMENT BENEFITS OTHER THAN PENSIONS (continued)

In accordance with Chapter 330, P.L. 1997, which is codified in N.J.S.A 52:14-17.32i, the State provides medical and prescription coverage to local police officers and firefighters, who retire with 25 years of service or on a disability from an employer who does not provide postretirement medical coverage. Local employers were required to file a resolution with the Division in order for their employees to qualify for State-paid retiree health benefits coverage under Chapter 330. The State also provides funding for retiree health benefits to survivors of local police officers and firefighters who die in the line of duty under Chapter 271, P.L.1989.

Pursuant to Chapter 78, P.L, 2011, future retirees eligible for postretirement medical coverage who have less than 20 years of creditable service on June 28, 2011 will be required to pay a percentage of the cost of their health care coverage in retirement provided they retire with 25 or more years of pension service credit. The percentage of the premium for which the retiree will be responsible will be determined based on the retiree's annual retirement benefit and level of coverage.

## Basis of Presentation

The schedule of employer and nonemployer allocations and the schedule of OPEB amounts by employer and nonemployer (collectively, the Schedules) present amounts that are considered elements of the financial statements of its participating employers or the State as a nonemployer contributing entity. Accordingly, they do not purport to be a complete presentation of the financial position or changes in financial position of the participating employers or the State. The accompanying Schedules were prepared in accordance with U.S. generally accepted accounting principles. Such preparation requires management of the Plan to make a number of estimates and assumptions relating to the reported amounts. Due to the inherent nature of these estimates, actual results could differ from those estimates.

## Allocation Methodology

GASB Statement No. 75 requires participating employers in the Plan to recognize their proportionate share of the collective net OPEB liability, collective deferred outflows of resources, collective deferred inflows of resources, and collective OPEB (benefit) expense. The special funding situation's and nonspecial funding situation's net OPEB liability, deferred outflows of resources, deferred inflows of resources, and OPEB (benefit) expense are based on separately calculated total OPEB liabilities. For the special funding situation and the nonspecial funding situation, the total OPEB liabilities for the year ended June 30, 2019 were $\$ 5,637,151,775.00$ and $\$ 8,182,092,807.00$, respectively. The nonspecial funding situation's net OPEB liability, deferred outflows of resources, deferred inflows of resources, and OPEB (benefit) expense are further allocated to employers based on the ratio of the plan members of an individual employer to the total members of the Plan's nonspecial funding situation during the measurement period July 1, 2018 through June 30, 2019. Employer and nonemployer allocation percentages have been rounded for presentation purposes; therefore, amounts presented in the schedule of OPEB amounts by employer and nonemployer may result in immaterial differences.

# TOWNSHIP OF CRANBURY COUNTY OF MIDDLESEX, NEW JERSEY 

2020

## NOTES TO FINANCIAL STATEMENTS

## Note 9: POST EMPLOYMENT BENEFITS OTHER THAN PENSIONS (continued)

## Net OPEB Liability

The total OPEB liability as of June 30, 2019 was determined by an actuarial valuation as of June 30 , 2018, which was rolled forward to June 30 , 2019. The actuarial assumptions vary for each plan member depending on the pension plan the member is enrolled in. This actuarial valuation used the following actuarial assumptions, applied to all periods in the measurement:

```
Inflation Rate 2.50%
Salary Increases*:
    Public Employ ees' Retirement System (PERS)
    Initial Fiscal Year Applied
Rate through \(2026 \quad 2.00 \%\) to \(6.00 \%\)
        Rate thereafter 3.00% to 7.00%
Police and Firemen's Retirement System (PFRS)
    Rate for all future years 3.25% to 15.25%
Mortality:
    PERS
                                    Pub-2010 General classification headcount weighted mortality with fully generational
                                    mortality improvement projections from the central year using Scale MP-2019
PERS
                                    Pub-2010 Safety classification headcount weighted mortality with fully generational
                                    mortality improvement projections from the central year using Scale MP-2019
* - Salary Increases are based on the defined benefit plan that the member is enrolled in and his or her age.
```

OPEB Obligation and OPEB (benefit) Expense - The State's proportionate share of the total Other Post-Employment Benefits Obligations, attributable to the Township's as of June 30, 2019 was $\$ 4,724,057$. The Township's proportionate share was $\$ 0$.

The OPEB Obligation was measured as of June 30, 2019, and the total OPEB Obligation used to calculate the OPEB Obligation was determined by an actuarial valuation as of July 1, 2018, which was rolled forward to June 30, 2019. The State's proportionate share of the OPEB Obligation associated with the Township was based on projection of the State's long-term contributions to the OPEB plan associated with the Township relative to the projected contributions by the State associated with all participating Municipalities, actuarially determined. At June 30, 2019, the State proportionate share of the OPEB Obligation attributable to the Township was $0.0348740012 \%$, which was a decrease of $0.0191989961 \%$ from its proportion measured as of June 30, 2018.

For the fiscal year ended June 30, 2019, the State of New Jersey recognized an OPEB (benefit) expense in the amount of $\$(307,337)$ for the State's proportionate share of the OPEB (benefit) expense attributable to the Township. This OPEB (benefit) expense was based on the OPEB plans June 30, 2019 measurement date.

# TOWNSHIP OF CRANBURY COUNTY OF MIDDLESEX, NEW JERSEY 

2020

## NOTES TO FINANCIAL STATEMENTS

## Note 9: POST EMPLOYMENT BENEFITS OTHER THAN PENSIONS (continued)

Actuarial assumptions used in the July 1, 2018 valuation were based on the results of the PFRS and PERS experience studies prepared for July 1, 2013 to June 30, 2018 and July 1, 2014 to June 30, 2018, respectively.
$100 \%$ of active members are considered to participate in the Plan upon retirement.
Health Care Trend Assumptions
For pre-Medicare medical benefits, the trend rate is initially $5.7 \%$ and decreases to a $4.5 \%$ long-term trend rate after eight years. For post-65 medical benefits, the actual fully-insured Medicare Advantage trend rates for fiscal year 2020 are reflected. The assumed post-65 medical trend is $4.5 \%$ for all future years. For prescription drug benefits, the initial trend rate is $7.5 \%$ decreasing to a $4.5 \%$ long-term trend rate after eight years.

## Discount Rate

The discount rate for June 30, 2019 was $3.50 \%$. This represents the municipal bond return rate as chosen by the State. The source is the Bond Buyer Go 20-Bond Municipal Bond Index, which includes tax exempt general obligation municipal bonds with an average rating of AA/Aa or higher. As the long-term rate of return is less than the municipal bond rate, it is not considered in the calculation of the discount rate, rather the discount rate is set at the municipal bond rate.

## Sensitivity of Net OPEB Liability to Changes in the Discount Rate

The following presents the collective net OPEB liability of the participating employers as of June 30, 2019, calculated using the discount rate as disclosed above as well as what the collective net OPEB liability would be if it was calculated using a discount rate that is 1-percentage point lower or 1-percentage-point higher than the current rate:

| $\begin{array}{c}\text { At } 1 \% \\ \text { Decrease }(2.50 \%)\end{array}$ |  |  |  | $\begin{array}{c}\text { At Discount } \\ \text { Rate }(3.50 \%)\end{array}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | \(\left.\begin{array}{c}At 1 \% <br>

Increase (4.50\%)\end{array}\right]\)

## Sensitivity of Net OPEB Liability to Changes in the Healthcare Trend Rate:

The following presents the net OPEB liability as of June 30, 2019, calculated using the healthcare trend rate as disclosed above as well as what the net OPEB liability would be if it was calculated using a healthcare trend rate that is 1-percentage point lower or 1-percentage point higher than the current rate:

# TOWNSHIP OF CRANBURY COUNTY OF MIDDLESEX, NEW JERSEY 

2020

## NOTES TO FINANCIAL STATEMENTS

## Note 9: POST EMPLOYMENT BENEFITS OTHER THAN PENSIONS (continued)



State of New Jersey's
Total Nonemployer OPEB
Liability $\quad 11,431,214,644.00 \quad 13,546,071,100.00 \quad 16,243,926,531.00$
Additional Information - The following is a summary of the collective balances of the local group at June 30, 2019:

## Collective Balances at December 31, 2019 and December 31, 2018

| $12 / 31 / 2019$ | $12 / 31 / 2018$ |
| :---: | :---: |

Actuarial valuation date (including roll forward) June 30, 2019 June 30, 2018

| Collective Deferred Outflows of Resources | $\$ \quad 11,158,226.00$ | $\$$ | $8,279,239.00$ |
| :--- | ---: | ---: | ---: |
| Collective Deferred Inflows of Resources | $8,761,825,481.00$ | $7,154,925,195.00$ |  |
| Collective Net OPEB Liability | $13,546,071,100.00$ | $15,666,618,141.00$ |  |

The collective amounts reported as a deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

| Year Ending June 30: |  |
| :---: | ---: | ---: |
| 2020 | $\$(1,425,201,517.00)$ |
| 2021 | $(1,425,201,517.00)$ |
| 2022 | $(1,426,076,187.00)$ |
| 2023 | $(1,427,489,995.00)$ |
| 2024 | $(1,428,781,861.00)$ |
| Thereafter | $(1,617,916,178.00)$ |
|  |  |
|  | $\$(8,750,667,255.00)$ |

# TOWNSHIP OF CRANBURY COUNTY OF MIDDLESEX, NEW JERSEY 

2020

## NOTES TO FINANCIAL STATEMENTS

## Note 9: POST EMPLOYMENT BENEFITS OTHER THAN PENSIONS (continued)

Changes in Proportion
The previous amounts do not include employer specific deferred outflows of resources and deferred inflow of resources related to the changes in proportion. These amounts should be recognized (amortized) by each employer over the average remaining service lives of all plan members, which is $8.05,8.14$ and 8.04 years for the 2019,2018 and 2017 amounts, respectively.

## Plan Membership

At June 30, 2018, the Program membership consisted of the following:

|  | June 30, 2018 |
| :--- | ---: |
| Active Plan Members | 63,032 |
| Retirees Currently Receiving Benefits | 27,871 |
|  |  |
| Total Plan Members | 90,903 |

## Changes in the Total OPEB Liability

The change in the State's Total OPEB liability for the fiscal year ended June 30, 2019 (measurement date June 30, 2018) is as follows:

| Service Cost | \$ 666,574,660.00 |
| :---: | :---: |
| Interest on the Total OPEB Liability | 636,082,461.00 |
| Change of Benefit Terms | (1,903,958.00) |
| Differences Between Expected and Actual Experience | (1,399,921,930.00) |
| Changes of Assumptions | (1,635,760,217.00) |
| Contributions From the Employer | (346,415,056.00) |
| Contributions From Non-Employer Contributing Entity | $(43,854,500.00)$ |
| Net Investment Income | (4,826,936.00) |
| Administrative Expense | 9,478,435.00 |
| Net Change in Total OPEB Liability | (2,120,547,041.00) |
| Total OPEB Liability (Beginning) | 15,666,618,141.00 |
| Total OPEB Liability (Ending) | \$ 13,546,071,100.00 |

TOWNSHIP OF CRANBURY<br>COUNTY OF MIDDLESEX, NEW JERSEY

2020
NOTES TO FINANCIAL STATEMENTS

## Note 9: POST EMPLOYMENT BENEFITS OTHER THAN PENSIONS (continued)

## Special Funding Situation

Under Chapter 330, P.L. 1997, the State shall pay the premium or periodic charges for the qualified local police and firefighter retirees and dependents equal to 80 percent of the premium or periodic charge for the category of coverage elected by the qualified retiree under the State managed care plan or a health maintenance organization participating in the program providing the lowest premium or periodic charge. The State also provides funding for retiree health benefits to survivors of local police officers and firefighters who die in the line of duty under Chapter 271, P.L.1989.

Therefore, these employers are considered to be in a special funding situation as defined by GASB Statement No. 75 and the State is treated as a nonemployer contributing entity. Since the local participating employers do not contribute under this legislation directly to the plan, there is no net OPEB liability, deferred outflows of resources or deferred inflows of resources to report in the financial statements of the local participating employers related to this legislation. However, the notes to the financial statements of the local participating employers must disclose the portion of the nonemployer contributing entities' total proportionate share of the collective net OPEB liability that is associated with the local participating employer.

The participating employer allocations included in the supplemental schedule of employer special funding allocations and the supplemental schedule of special funding amounts by employer for each employer are provided as each employer is required to record in their financial statements, as an expense and corresponding revenue, their proportionate share of the OPEB expense allocated to the State of New Jersey under the special funding situation and include their proportionate share of the collective net OPEB liability in their respective notes to their financial statements. For this purpose, the proportionate share was developed based on eligible plan members subject to the special funding situation. This data takes into account active members from both participating and non-participating employer locations and retired members currently receiving OPEB benefits.

Additionally, the State's proportionate share of the OPEB liability attributable to the Township is $\$ 3,707,039$ as of December 31, 2019. The OPEB liability was measured as of June 30, 2019. The total OPEB liability used to calculate the OPEB liability was determined using update procedures to roll forward the total OPEB liability from an actuarial valuation as of July 1, 2018, to the measurement date of June 30, 2019. The State's proportion of the OPEB liability associated with the Township was based on a projection of the Township's long-term share of contributions to the OPEB plan relative to the projected contributions of all participating members, actuarially determined. The State's proportion measured as of June 30,2019 was $0.0670870013 \%$, which was an increase of $0.0635680043 \%$ from its proportion measured as of June 30, 2018, which is the same proportion as the Township's. At December 31, 2019, the Township's and the State of New Jersey's proportionate share of the OPEB liability were as follows:


At December 31, 2019, the State's proportionate share of the OPEB expense, associated with the Township, calculated by the plan as of the June 30, 2019 measurement date was $\$ 49,138$.

## TOWNSHIP OF CRANBURY COUNTY OF MIDDLESEX, NEW JERSEY

2020

## NOTES TO FINANCIAL STATEMENTS

## Note 9: POST EMPLOYMENT BENEFITS OTHER THAN PENSIONS (continued)

*Note that the information presented above is in accordance with Local Finance Notice 2021-10, which differs from the requirements of GASB Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions.

## Note 10: CONSTRUCTION COMMITMENTS

The Township has no unpaid construction commitments at December 31, 2020.

## Note 11: FUND BALANCES APPROPRIATED

Fund balance at December 31, 2020 has been appropriated and included as anticipated revenue for the year ending December 31, 2021 as follows:

$$
\text { Current Fund } \quad \underline{\underline{\$ 1,535,000.00}}
$$

## Note 12. TAXES COLLECTED IN ADVANCE

Taxes have been collected in advance and the amounts set forth as cash liabilities in the financial statements as follows:

|  | Balance <br> Dec. 31, 2020 | Balance <br> Dec. 31, 2019 |
| :--- | :---: | ---: |
| Prepaid Taxes | $\underline{\$ 255,758.49}$ | $\underline{\$ 395,065.29}$ |
| Cash Liability for Taxes Collected in Advance | $\underline{\$ 255,758.49}$ | $\underline{\underline{\$ 395,065.29}}$ |

## Note 13. ACCRUED VACATION AND SICK BENEFITS

The Township has a policy that permits certain employees to accrue unused vacation and sick leave. It is estimated that the current costs of such unpaid compensation would approximate $\$ 79,742.93$ for vacation leave and $\$ 218,997.16$ for sick leave if taken at current pay rates. Accrued vacation not taken within the first six months of the following year is forfeited.

GASB No. 16 requires the accrual of the liability for compensated absences to the extent it is probable that the employer will compensate the employee for the benefits through cash payments conditioned on the employees' termination or retirement. At the present time, police officers are entitled to a buyout of $50 \%$ of accumulated sick leave (subject to a buyout cap) if the officer has 25 years of service with Cranbury Township and qualifies for retirement in a pension plan of the State of New Jersey. The estimated liability under this sick leave buyout (including related payroll taxes) is $\$ 151,653.33$ as of December 31. Employees, other than police officers, may accumulate sick days to a maximum of 120 days. There would be a one-time buyout of $50 \%$ of accumulated sick leave upon retirement, with one year's written notice, not to exceed $\$ 15,000.00$. The estimated liability under this sick leave buyout (including related payroll taxes) is $\$ 88,179.64$ as of December 31. As discussed in Note 1 and in accordance with New Jersey accounting principles, this amount is not reported either as an expenditure or liability in the financial statements.

## NOTES TO FINANCIAL STATEMENTS

## Note 14. DEFERRED COMPENSATION

The Township's Deferred Compensation Program is offered to all Township employees. The program was created in accordance with Section 457 of the Internal Revenue Code. The program is offered by the Township through a program administrator, NationalPlan Coordinators of Delaware, Inc.

The plan was amended in January 1998, as required by Internal Revenue Service regulation. All monies that are deferred and any other assets or income of the plan shall be held in trust for the exclusive benefit of the participating employees and their beneficiaries. The Township has no liability for losses under the plan.

## Note 15: $\quad$ ACCOUNTS RECEIVABLE

|  |  | Current <br> Fund |  | State \& ederal Grant Fund |  | Other <br> Trust <br> Fund |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| State Aid | \$ | - | \$ | 2,187,434.88 | \$ | - | \$ | 2,187,434.88 |
| Taxes |  | 464,850.51 |  | - |  | - |  | 464,850.51 |
| Rents |  | 200,868.64 |  | - |  | - |  | 200,868.64 |
| Other |  | 38,697.58 |  | - |  | 337.43 |  | 39,035.01 |
| Total | \$ | 704,416.73 | \$ | 2,187,434.88 | \$ | 337.43 | \$ | 2,892,189.04 |

## Note 16: INTERFUND RECEIVABLE AND PAYABLES

Individual interfund receivable and payable balances at December 31, 2020 were as follows:

| Fund | Interfund <br> Receivable |  | Interfund <br> Payable |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Current Fund | $\$$ | $1,679.80$ | $\$$ | $1,362.00$ |
| Animal Control Trust |  | $1,362.00$ |  | - |
| Trust Other Fund |  |  |  | $1,679.80$ |

# TOWNSHIP OF CRANBURY COUNTY OF MIDDLESEX, NEW JERSEY 

2020

## NOTES TO FINANCIAL STATEMENTS

## Note 16: INTERFUND RECEIVABLE AND PAYABLES (continued)

The interfund receivables and payables above predominately resulted from payment made by certain funds on behalf of other funds. All interfund balances are expected to be repaid within one year. A summary of interfund transfers is as follows:

| Fund | Transfers In | Transfers Out |
| :---: | :---: | :---: |
| Current Fund | \$ 531,198.00 | \$ 690,718.00 |
| State and Federal Grant Fund | 527,159.00 | 527,159.00 |
| Animal Control Trust | 4,444.00 | 4,038.00 |
| Trust Other Fund | 159,114.00 | - |
|  | \$1,221,915.00 | \$ 1,221,915.00 |

## Note 17. RISK MANAGEMENT

The Township is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disasters. The Township is a member of the Mid Jersey Joint Insurance Fund, and the Municipal Excess Liability Fund, public entity risk pools currently operating as a common risk management and insurance programs for Municipalities within the state. The Township pays an actuarially determined annual assessment to Mid Jersey Joint Insurance Fund for its insurance coverage and that of the Municipal Excess Liability Fund. Supplemental assessments may be levied to supplement the funds. The Township has not been notified of any supplemental assessments.

Settled claims resulting from these risks have not exceeded insurance coverage in any of the past three years.

## Note 18: LENGTH OF SERVICE AWARD PROGRAM

The Township has established a Volunteer Length of Service Award Plan ("LOSAP") to ensure retention of the Township's volunteer First Aid Squad and Fire Company members. The Plan shall be construed under the laws of the State of New Jersey and is established with the intent that it meets the requirements of a "length of service award plan" under Section $457 € 11$ of the Internal Revenue Code.

# TOWNSHIP OF CRANBURY COUNTY OF MIDDLESEX, NEW JERSEY 

2020

## NOTES TO FINANCIAL STATEMENTS

## Note 19. CONTINGENT LIABILITIES

## State and Federal Financial Assistance

The Township receives financial assistance from the State of New Jersey and the U.S. Government in the form of grants. Entitlement to the funds is generally conditional upon compliance with terms and conditions of the financial assistance agreements and applicable regulations, including the expenditure of the funds for eligible purposes. Substantially all grants, entitlements and cost reimbursements are subject to financial and compliance audits by grantors. As a result of these audits, costs previously reimbursed could be disallowed and require repayment to the grantor agency. As of December 31, 2020, the Township estimates that no material liabilities will result from such audits.

## Litigation

The Township is the defendant in lawsuits arising principally in the normal course of operations. One complaint involving an environmental clean-up could result in a material loss to the Township, although the range of loss is not available and the amount of the loss is not reasonably estimated.

## Note 20: SUBSEQUENT EVENTS

Management has reviewed and evaluated all events and transactions that occurred between December 31, 2020 and August 4, 2021, the date the financial statements were available to be issued and has noted the following:

Debt Authorized:

| Project | Ordinance Number | Amount of Debt Authorized |  |
| :---: | :---: | :---: | :---: |
| Various Capital Improvements | 03-21-05 | \$ | 1,458,707.00 |
| Building Repairs - Diesel Tank | 05-21-06 |  | 310,000.00 |

## SUPPLEMENTARY EXHIBITS

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## CURRENT FUND

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TOWNSHIP OF CRANBURY COUNTY OF MIDDLESEX, NEW JERSEY

2020
CURRENT FUND
SCHEDULE OF CASH - TREASURER


TOWNSHIP OF CRANBURY COUNTY OF MIDDLESEX, NEW JERSEY
$\underline{2020}$
CURRENT FUND
SCHEDULE OF CASH - COLLECTOR

Exhibit A-8 TOWNSHIP OF CRANBURY
COUNTY OF MIDDLESEX, NEW JERSEY
SCHEDULE OF TAXES RECEIVABLE AND ANALYSIS OF PROPERTY TAX LE


TOWNSHIP OF CRANBURY COUNTY OF MIDDLESEX, NEW JERSEY
$\underline{2020}$

## CURRENT FUND

SCHEDULE OF DUE FROM/TO STATE OF NEW JERSEY
FOR SENIOR CITIZENS' AND VETERANS' DEDUCTIONS

Balance, December 31, 2019 (Due to State)
\$ $(13,050.02)$
Increased by:
Veterans' Deductions:

| Per Tax Billings | $\$ 17,000.00$ |
| :--- | ---: | ---: |
| Senior Citizens' Deductions: |  |
| Per Tax Billings | 250.00 |

Decreased by:
Received in Cash from State of New Jersey

Balance, December 31, 2020 (Due to State)

Amount Realized as Collections on 2020 Tax Levy
Increased by:
Veterans' Deductions Per Tax Billings $\quad \$ \quad 17,000.00$
Senior Citizens' Deductions Per Tax Billings
250.00

Exhibit A-10
SCHEDULE OF TAX TITLE LIENS

Balance, December 31, 2019
Increased by:
Transferred from Taxes Receivable-2020
\$ 26,656.14

2,892.24

29,548.38
Decreased by:
Transfer to Property Acquired for Taxes
$18,080.58$
Balance, December 31, 2020
$\$ \quad$ 11,467.80

TOWNSHIP OF CRANBURY
$\underline{2020}$

## CURRENT FUND

## SCHEDULE OF PROPERTY ACQUIRED FOR TAXES

 (AT ASSESSED VALUATION)Increased by:
Tranferred from Tax Title Liens
Adjustment to Assessed Valuation

18,080.58
241,519.42
$\qquad$
$\$ \quad 280,100.00$

Exhibit A-12

## SCHEDULE OF SEWER RENTS RECEIVABLE

Increased by:
Sewer Rent Levied

Decreased by:
Collections Realized:
Cash Received by Current Fund
Overpayments Applied

Cancelled by Resolution

$$
1,628,268.42
$$

$$
1,656.57
$$

1,629,924.99
74.30

1,629,999.29

Balance, December 31, 2020
$\$ \quad 200,868.64$

Exhibit A-13
SCHEDULE OF SEWER RENT OVERPAYMENTS
Balance, December 31, 2019
Decreased by:
Overpayments Applied
\$ $4,850.60$

Balance, December 31, 2020
1,656.57
$\xlongequal{\$ \quad 3,194.03}$

TOWNSHIP OF CRANBURY COUNTY OF MIDDLESEX, NEW JERSEY
$\underline{2020}$

## CURRENT FUND

SCHEDULE OF REVENUE ACCOUNTS RECEIVABLE

|  | $\begin{gathered} \text { Balance } \\ \text { Dec. } 31,2019 \\ \hline \end{gathered}$ |  | Accrued in 2020 |  | Collected By <br> Treasurer |  |  | $\begin{gathered} \text { Balance } \\ \text { Dec. } 31,2020 \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Clerk: |  |  |  |  |  |  |  |  |  |
| Licenses: |  |  |  |  |  |  |  |  |  |
| Alcoholic Beverage | \$ | 7,750.00 | \$ | 7,500.00 | \$ | 10,000.00 | (A) | \$ | 5,250.00 |
| Registrar of Vital Statistics: |  |  |  |  |  |  |  |  |  |
| Licenses (Marriage) |  | 1,126.00 |  | 700.00 |  | 1,433.00 | (A) |  | 393.00 |
| Police Department: |  |  |  |  |  |  |  |  |  |
| Fees and Permits |  | - |  | 875.00 |  | 875.00 | (A) |  | - |
| Municipal Court: |  |  |  |  |  |  |  |  |  |
| Fines and Costs |  | 11,171.18 |  | 93,210.90 |  | 97,055.99 |  |  | 7,326.09 |
| Fees for 200" Search |  | - |  | 256.75 |  | 256.75 |  |  | - |
| Road Opening Permits |  | - |  | 565.00 |  | 565.00 |  |  | - |
| Application Processing and Inspection Fees |  | - |  | 10,315.00 |  | 10,315.00 |  |  | - |
| Fees and Permits - Other |  | - |  | 54.00 |  | 54.00 |  |  | - |
| Interest on Investments |  | - |  | 198,487.73 |  | 198,487.73 |  |  | - |
| Fire Safety Code Fees |  | - |  | 118,768.70 |  | 118,768.70 |  |  | - |
| Energy Receipts Tax |  | - |  | 467,020.00 |  | 467,020.00 |  |  | - |
| Construction Trust - Indirect Costs |  | - |  | 45,885.00 |  | 45,885.00 |  |  | - |
| Cable T.V. Franchise Fee |  | - |  | 13,224.78 |  | 13,224.78 |  |  | - |
| Development Fees |  | - |  | 87,671.00 |  | 87,671.00 |  |  | - |
| Library Finance Fee |  | - |  | 3,000.00 |  | 3,000.00 |  |  | - |
| Cranbury Board of Education Mowing Services |  | - |  | 8,843.00 |  | 8,843.00 |  |  | - |
| Hotel Tax |  | - |  | 200,727.27 |  | 200,727.27 |  |  | - |
| Reserve for Sewer Fair Share |  | - |  | 74,000.00 |  | 74,000.00 |  |  | - |
|  | \$ | 20,047.18 | \$ | 1,331,104.13 | \$ | 1,338,182.22 |  | \$ | 12,969.09 |
|  | Misc. Revenue Not Anticipated Anticipated Revenue |  |  |  | \$ | $\begin{array}{r} 12,308.00 \\ 1,325,874.22 \\ \hline \end{array}$ | (A) |  |  |
|  | Cash Receipts |  |  |  | \$ | 1,338,182.22 |  |  |  |

## CURRENT FUND

## SCHEDULE OF 6\% PENALTY RECEIVABLES

| Balance, December 31, 2019 | $9,340.66$ |  |
| :--- | ---: | ---: |
| Increased by: |  |  |
| Penalty Billings | $21,315.84$ |  |
|  |  | $30,656.50$ |
| Decreased by: | $8,329.04$ |  |
| Cash Receipts (Included in Interest and Cost on Taxes) | $1,011.62$ |  |
| Cancelled |  | $9,340.66$ |

Balance, December 31, 2020
$\$ \quad 21,315.84$
$\underline{\text { SCHEDULE OF DUE FROM OTHER TRUST }}$

Balance, December 31, 2020 and 2019
$\$ \quad 1,679.80$

SCHEDULE OF TO FROM OTHER TRUST - SEWER FAIR SHARE
Balance, January 1, 2019
Decreased by:
Cash Disbursements
$159,114.12$
\$

## CURRENT FUND

## SCHEDULE OF MISCELLANEOUS RECEIVABLE

| Balance, December 31, 2020 and 2019 |  |
| :--- | ---: |
|  |  |

TOWNSHIP OF CRANBURY
COUNTY OF MIDDLESEX, NEW JERSEY
$\underline{2020}$
CURRENT FUND
SCHEDULE OF 2019 APPROPRIATION RESERVES

|  | Balance Dec. 31, 2019 |  | Encumbrances Cancelled |  | Balance <br> Lapsed |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Other Expenses: |  |  |  |  |  |  |
| Administrative and Executive | \$ | 1,869.67 | \$ | 6,549.05 | \$ | 8,418.72 |
| Financial Administration |  | 6,003.15 |  | 648.70 |  | 6,651.85 |
| Audit |  | 4,412.00 |  | - |  | 4,412.00 |
| Assessment of Taxes |  | 5,743.75 |  | 11,576.00 |  | 17,319.75 |
| Tax Map Maintenance |  | 8,405.75 |  | - |  | 8,405.75 |
| Collection of Taxes |  | 2,247.90 |  | - |  | 2,247.90 |
| Legal Services and Costs |  | - |  | 17,804.26 |  | 17,804.26 |
| Engineering Costs |  | - |  | 49,827.72 |  | 49,827.72 |
| Public Buildings and Grounds |  | - |  | 3,322.01 |  | 3,322.01 |
| Police Buldings and Grounds |  | 6,325.15 |  | 358.00 |  | 6,683.15 |
| Insurances: |  |  |  |  |  |  |
| Liability: |  |  |  |  |  |  |
| Group Insurance Plan for Employees |  | 66,120.31 |  | 3,502.29 |  | 69,622.60 |
| Other Insurance |  | - |  | 250.00 |  | 250.00 |
| Planning Board |  | 1,203.50 |  | 27,786.60 |  | 28,990.10 |
| Zoning Board of Adjustment |  | 3,685.50 |  | 1,213.10 |  | 4,898.60 |
| Environmental Commission` |  | 540.00 |  | 379.70 |  | 919.70 |
| Historic Preservation Advisory |  | 54.79 |  | 148.54 |  | 203.33 |
| Police |  | 35,451.19 |  | 2,458.47 |  | 37,909.66 |
| Fire |  | 24,392.88 |  | 2,487.34 |  | 26,880.22 |
| Fire Official |  | 2,283.39 |  | - |  | 2,283.39 |
| Road Repairs and Maintenance |  | 136.49 |  | 34,362.64 |  | 34,499.13 |
| Vehicle Maintenance |  | 10,938.34 |  | 9,007.02 |  | 19,945.36 |
| Shade Trees |  | 4,984.47 |  | 13,562.00 |  | 18,546.47 |
| Garbage and Trash Removal |  | 5,571.12 |  | - |  | 5,571.12 |
| Recycling Program |  | 36.80 |  | 1,378.30 |  | 1,415.10 |
| Board of Health |  | 155.00 |  | 974.00 |  | 1,129.00 |
| Municipal Alliance Program |  | 10,143.75 |  | - |  | 10,143.75 |
| Animal Control |  | 1.00 |  | 799.18 |  | 800.18 |
| Parks and Playgrounds |  | - |  | 5,122.18 |  | 5,122.18 |
| Celebration of Public Events |  | 2,958.91 |  | - |  | 2,958.91 |
| Sewer |  | 25,982.95 |  | 31,982.19 |  | 57,965.14 |
| Utilities |  | 1.00 |  | 44,568.15 |  | 44,569.15 |
| Social Security System |  | 20,584.90 |  | - |  | 20,584.90 |
| Defined Contribution Retirement Program |  | 925.75 |  | - |  | 925.75 |
| Affordable Housing |  | 5,000.00 |  | 9,976.69 |  | 14,976.69 |
| Recycling - MCIA Services |  | - |  | 2,562.25 |  | 2,562.25 |
| South Brunswick Sewer Maintenance |  | - |  | 265.40 |  | 265.40 |
| Salaries \& Wages |  | 116,986.93 |  | - |  | 116,986.93 |
|  | \$ | 373,146.34 | \$ | $\underline{28,871.78}$ | \$ | 656,018.12 |

TOWNSHIP OF CRANBURY
COUNTY OF MIDDLESEX, NEW JERSEY
$\underline{2020}$

## CURRENT FUND

## SCHEDULE OF PAYROLL DEDUCTIONS PAYABLE

|  | BalanceDec. 31, 2019 |  | Payroll <br> Deductions |  | Disbursements |  | Balance Dec. 31, 2020 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Unemployment/Disability Insurance | \$ | (445.95) | \$ | 31,769.19 | \$ | 31,868.95 | \$ | (545.71) |
| Public Employee's Retirement System |  | (5.90) |  | 123,039.11 |  | 123,032.72 |  | 0.49 |
| Social Security Taxes |  | - |  | 676,978.04 |  | 676,978.04 |  | - |
| Withholding Taxes |  | - |  | 704,023.13 |  | 704,031.03 |  | (7.90) |
| Police and Firemen's Retirement System |  | (3.85) |  | 277,245.58 |  | 277,245.92 |  | (4.19) |
| Deferred Compensation |  | - |  | 74,451.57 |  | 74,451.57 |  | - |
| Flexible Spending Account |  | (0.06) |  | 5,735.14 |  | 5,735.14 |  | (0.06) |
| DCPR |  | (0.77) |  | 4,343.32 |  | 4,343.32 |  | (0.77) |
| Health Premiums |  | - |  | 209,175.13 |  | 209,175.13 |  | - |
| Union Dues |  | - |  | 11,475.00 |  | 11,475.00 |  | - |
| Garnishment |  | - |  | 24,552.00 |  | 24,552.00 |  | - |
| End Year |  | 0.53 |  | 0.48 |  | 1.01 |  | - |
|  | \$ | (456.00) | \$ | 2,142,787.69 | \$ | 2,142,889.83 | \$ | (558.14) |

Exhibit A-22

## SCHEDULE OF RESERVE FOR ENCUMBRANCES

Balance, December 31, 2019
Increased by:
Charges to 2020 Budget
Decreased by:
Disbursements From Current Fund $\quad \$ \quad 233,351.70$
Cancelled:
Current Fund - Budget
282,871.78

SCHEDULE OF PREPAID TAXES
Balance, December 31, 2019 (2020 Taxes)
Increased by:
Receipts - Tax Collector \$ 202,126.53
Transfer from 2020 Overpayments

516,223.48
$\$ \quad 638,612.70$

Exhibit A-23
\$ 516,223.48
$638,612.70$
$1,154,836.18$

Exhit A-23
\$ 395,065.29
$\begin{array}{r}255,758.49 \\ \hline 650,823.78\end{array}$

395,065.29
$\$ \quad 255,758.49$

## CURRENT FUND

## SCHEDULE OF TAX OVERPAYMENTS

| Balance, December 31, 2019 |  | \$ | 6,028.13 |
| :---: | :---: | :---: | :---: |
| Increased by: |  |  |  |
| Overpayments in 2020 |  |  | 63,691.05 |
|  |  |  | 69,719.18 |
| Decreased by: |  |  |  |
| Tax Overpayments Refunded | 8,477.28 |  |  |
| Transferred to Prepaid Taxes | 53,631.96 |  |  |
| Cancel Prior Year Tax Overpayments | 0.10 |  |  |
|  |  |  | 62,109.34 |
| Balance, December 31, 2020 |  | \$ | 7,609.84 |

Exhibit A-25

## SCHEDULE OF COUNTY TAXES PAYABLE

Balance, December 31, 2019

2020 Tax Levy:
County Tax
County Open Space Preservation
$\begin{array}{r}\$ 6,869,561.62 \\ 571,947.99 \\ \hline\end{array}$
\$

7,441,509.61
Decreased by:
Payments
\$

Exhibit A-26

SCHEDULE OF DUE COUNTY FOR ADDED AND OMITTED TAXES

Balance, December 31, 2019

Increased by County Share of 2020 Levy:
Added Taxes (R.S.)

Decreased by Payments:
Added Taxes (R.S.)
\$
$\$ \quad 141,287.20$

Balance, December 31, 2020 $\qquad$

## CURRENT FUND

## SCHEDULE OF RESERVE FOR OPEN SPACE TRUST FUND

| Balance, December 31, 2019 |  |  | \$ | 50,643.74 |
| :---: | :---: | :---: | :---: | :---: |
| Increased by: |  |  |  |  |
| 2020 Tax Levy for Open Space |  | 367,717.00 |  |  |  |
| 2020 Added Taxes |  | 6,960.74 |  |  |
|  |  |  |  | 374,677.74 |
|  |  |  |  | 425,321.48 |
| Decreased by: |  |  |  |  |
| Disbursements: |  |  |  |  |
| Maintenance of Lands for Recreation and Conservation: |  |  |  |  |
| Salaries and Wages |  | 21,191.52 |  |  |
| Payment of Bond Principal |  | 383,211.00 |  |  |
|  |  |  |  | 404,402.52 |
| Balance, December 31, 2020 |  |  | \$ | 20,918.96 |

## SCHEDULE OF LOCAL DISTRICT SCHOOL TAX

Increased by:
2020 Calendar Year Levy

Decreased by:
Payments
17,917,779.00

Balance, December 31, 2020
Balance, December 31, 2019
$\qquad$

Exhibit A-29

## SCHEDULE OF RESERVE FOR TAX TITLE LIEN REDEMPTION

Balance, December 31, 2019
Increased by:
Received by Tax Collector

Decreased by:
Disbursed by Tax Collector
41,893.31
Balance, December 31, 2020
$\$$

$$
\frac{41,893.31}{41,893.31}
$$

## COUNTY OF MIDDLESEX, NEW JERSEY <br> 2020 <br> CURRENT FUND <br> SCHEDULE OF DUE TO DEVELOPERS

| Balance, December 31, 2019 |
| :--- |
| Increased by: |
| Cash Receipts |
|  |
| Decreased by: |
| Disbursed |
| Balance, December 31, 2020 |

TOWNSHIP OF CRANBURY

## COUNTY OF MIDDLESEX, NEW JERSEY

$\underline{2020}$

## CURRENT FUND

SCHEDULE OF GRANTS RECEIVABLE


Exhibit A-32

## SCHEDULE OF UNAPPROPRIATED RESERVES

| Grant | $\begin{gathered} \text { Balance } \\ \text { Dec 31, } 2019 \end{gathered}$ | Transferred To <br> Budget <br> Revenues | Received in 2020 |  | $\begin{gathered} 2020 \\ \text { Cancelled } \end{gathered}$ |  | $\begin{gathered} \text { Balance } \\ \text { Dec. } 31,2020 \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATE GRANTS |  |  |  |  |  |  |  |  |
| New Jersey Recycling Tonnage Grant | 96,739.81 | 96,739.81 |  | - |  | - |  | - |
|  | \$ 96,739.81 | \$ 96,739.81 | \$ | - | \$ | - | \$ | - |

 OF RESERVE FOR FEDERAL AND STATE GRANTS
Transferred from 2020 Budget
Appropriation
 CURRENT FUND
SCHEDULE OF RESERVE FOR FEDERAL AND STATE GRANTS
$\underline{2020}$


| $\begin{gathered} \text { Balance } \\ \text { Dec. } 31,2019 \\ \hline \end{gathered}$ | Transferred from 2020 Budget Appropriation |  |  |  | Encumbrances Cancelled |  | Cancelled |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Budget |  | Appropriation <br> By 40A:4-87 |  |  |  |  |  |
| 7,334.08 | \$ | - | \$ | - | \$ | - | \$ | - |
| 45,857.02 |  | - |  | 10,782.76 |  | - |  | - |
| 1,495.88 |  | - |  | - |  | - |  | - |
| 100.00 |  | - |  | - |  | - |  | - |
| 3,986.74 |  | - |  | - |  | - |  | - |
| 569.52 |  | - |  | - |  | - |  | - |
| 1,011.19 |  | - |  | - |  | - |  | - |
| 428.20 |  | - |  | - |  | - |  | - |
| 836.67 |  | - |  | - |  | - |  | - |
| 531.89 |  | - |  | - |  | - |  | - |
| 0.15 |  | - |  | - |  | - |  | - |
| 1,332.85 |  | - |  | - |  | - |  | - |
| 3,121.92 |  | - |  | - |  | - |  | - |
| 412.39 |  | - |  | - |  | - |  | - |
| 66,925.85 |  | - |  | - |  | - |  | - |
| 12,027.42 |  | - |  | - |  | - |  | - |
| 20,613.50 |  | - |  | - |  | - |  | - |
| 71,950.36 |  | 96,739.81 |  | - |  | 17,174.00 |  | - |
| 11,181.58 |  | - |  | - |  | - |  | - |
| 3,256.87 |  | - |  | - |  | - |  | - |
| 942.50 |  | - |  | - |  | - |  | - |
| 4,410.89 |  | - |  | - |  | - |  | - |
| 1,970.62 |  | - |  | - |  | - |  | - |

STATE GRANTS Drunk Driving Enforcement Program
Clean Communities Act (N.J.S.A. 131E-99.1 Et. Seq.) Neighborhood Preservation - Balanced Housing Interest Earned

Municipal Alliance Grant: Local Share - 2006 Local Share - 2007
Local Share - 2008 Local Share - 2009 Local Share - 2010 Local Share - 2011
Local Share - 2012 State Share - 2012 Local Share - 2013 Local Share - 2014

NJDOT - Beautification of Historic DowntownPhase IV

No Net Loss Reforestation Phase II No Net Loss Reforestation Phase III Recycling Tonnage Grant
Body Armor Replacement Fund Environmental Services Program Grant Surface Water Sampling and Evaluation

Keep New Jersey Moving
Exhibit A-33





$\underline{2020}$
CURRENT FUND

|  |  |  |  |  | RR | T FUND |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | SCHEDUL |  | OF RESERVE | FOR | EDERAL A | ND | TATE GRA |  |  |  |  |  |  |  |  |
|  |  |  |  | Transferred fr Appro | $\begin{aligned} & \text { om } 2 \\ & \text { pria } \end{aligned}$ | Budget |  |  |  |  |  | Expe | de |  |  |  |
| Grant |  | $\begin{gathered} \text { Balance } \\ \text { Dec. 31, } 2019 \\ \hline \end{gathered}$ |  | Budget |  | ropriation <br> 40A:4-87 |  | umbrances ancelled |  |  |  | Disbursed/ <br> Reimbursed) |  | Encumbered |  | $\begin{gathered} \text { Balance } \\ \text { ec. } 31,2020 \\ \hline \end{gathered}$ |
| STATE GRANTS (con't) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Green Communities - Local Share | \$ | 200.00 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | 200.00 |
| Over the Limit, Under Arrest |  | 4,400.00 |  | - |  | - |  | - |  | - |  | - |  | - |  | 4,400.00 |
| Recycling Enhancement Grant - State Share |  | 2,579.28 |  | - |  | - |  | - |  | - |  | - |  | - |  | 2,579.28 |
| Recycling Enhancement Grant - Local Share |  | 2,579.28 |  | - |  | - |  | - |  | - |  | - |  | - |  | 2,579.28 |
| NJDOT - John White Road Resurfacing-Phase II |  | 65,578.92 |  | - |  | - |  | - |  | - |  | - |  | - |  | 65,578.92 |
| NJDOT - Brickyard Road |  | 573,999.25 |  | - |  | - |  | - |  | - |  | 351,822.14 |  | 174,237.86 |  | 47,939.25 |
| NJDOT - Local Freight Grant |  | 1,000,000.00 |  | - |  | - |  | - |  | - |  | - |  | - |  | 1,000,000.00 |
| Reforestation Agreement NJ Turnpike Authority |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Tree Grant |  | 229,008.45 |  | - |  | - |  | - |  | - |  | - |  | - |  | 229,008.45 |
| Open Space and Recreation - Ball Field |  | 9,619.96 |  | - |  | - |  | - |  | - |  | - |  | - |  | 9,619.96 |
| NJ American Water Rain Garden |  | 606.83 |  | - |  | - |  | - |  | - |  | - |  | - |  | 606.83 |
| NJ DOT - Ancil Davison Road |  | 87,594.58 |  | 278,656.00 |  | - |  | 26,117.05 |  | - |  | - |  | 26,117.05 |  | 366,250.58 |
| FEDERAL GRANTS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Over the Limit - Year End |  | 1,600.00 |  | - |  | - |  | - |  | - |  | - |  | - |  | 1,600.00 |
| County of Middlesex-CARES Act-COVID |  | - |  | - |  | 7,752.57 |  | - |  | - |  | 7,752.57 |  | - |  | - |
| County of Middlesex-CARES Act-COVID |  | - |  | - |  | 3,273.27 |  | - |  | - |  | 3,273.27 |  | - |  | - |
| Community Development Block Grant |  | - |  | - |  | 22,737.00 |  | - |  | - |  | 22,737.00 |  | - |  |  |
| Community Development Block Grant |  | - |  | - |  | 6,769.00 |  | - |  | - |  | 6,769.00 |  | - |  | - |
|  |  | \$ 2,238,064.64 | \$ | 375,395.81 | \$ | 51,314.60 | \$ | 43,291.05 | \$ | - |  | 485,069.89 | \$ | 200,721.91 | \$ | 2,022,274.30 |

TOWNSHIP OF CRANBURY COUNTY OF MIDDLESEX, NEW JERSEY
$\underline{2020}$

## CURRENT FUND

SCHEDULE OF RESERVE FOR ENCUMBRANCES - FEDERAL AND STATE GRANTS

Balance, December 31, 2019
Increased by:
Charges to Reserve for State Grants

Decreased by:
Transferred to Appropriated Reserves
43,291.05

Balance, December 31, 2020
$\$ \quad 200,721.91$

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## TOWNSHIP OF CRANBURY

 COUNTY OF MIDDLESEX, NEW JERSEY$\underline{2020}$

## TRUST FUND

SCHEDULE OF CASH - TREASURER

| Balance, December 31, 2019 | Dog License Fund |  |  |  | Assessment Fund |  |  | Other Funds |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | \$ |  | 6,088.57 | \$ |  | 3,253.59 |  | 7,500,585.78 |
| Increased by Receipts: |  |  |  |  |  |  |  |  |  |
| Reserve for Unemployment Compensation | \$ | - |  |  | \$ |  |  | \$ |  |
| New Jersey State Training Fees for New |  |  |  |  |  |  |  |  |  |
| Construction |  | - |  |  |  |  |  |  |  |
| Reserve for Development Fees |  | - |  |  |  |  |  |  |  |
| Reserve for Trust Funds Held in Escrow |  | - |  |  |  |  |  |  |  |
| Reserve for Inspection Fees |  |  |  |  |  |  |  |  |  |
| Reserve for Site Plan Review Fees |  | - |  |  |  |  |  |  |  |
| Reserve for Construction Department |  |  |  |  |  |  |  |  |  |
| Expenditures |  | - |  |  |  |  |  |  |  |
| Reserve for Extra Duty Pay - Police |  | - |  |  |  |  |  |  |  |
| Reserve for Interest in Performance Bonds |  | - |  |  |  |  |  |  |  |
| Reserve for Municipal Alliance Expenditures |  | - |  |  |  |  |  |  |  |
| Premiums Received at Tax Sale |  | - |  |  |  |  |  |  |  |
| Due to Current Fund |  | - |  |  |  |  |  |  |  |
|  |  |  |  | - |  |  | - |  | 2,643,588.89 |
|  |  |  |  | 6,088.57 |  |  | 3,253.59 |  | 10,144,174.67 |
| Decreased by: |  |  |  |  |  |  |  |  |  |
| Disbursements: |  |  |  |  |  |  |  |  |  |
| Reserve for Inspection Fees |  | - |  |  |  |  |  |  |  |
| Reserve for Interest on Performance Bonds |  | - |  |  |  |  |  |  |  |
| Reserve for Site Plan Review Fees |  | - |  |  |  |  |  |  |  |
| Refund of Funds Held in Escrow |  | - |  |  |  |  |  |  |  |
| Reserve for Construction Department |  |  |  |  |  |  |  |  |  |
| Expenditures |  | - |  |  |  |  |  |  |  |
| New Jersey State Training Fees for New |  |  |  |  |  |  |  |  |  |
| Construction |  | - |  |  |  |  |  |  |  |
| Premiums Received at Tax Sale |  | - |  |  |  |  |  |  |  |
| Due to Current Fund - Police Extra Duty Pay |  | - |  |  |  |  |  |  |  |
| Reserve for Development Fee |  | - |  |  |  |  |  |  |  |
| Reserve for Sewer Fair Share |  | - |  |  |  | - |  |  |  |
|  | - - |  |  |  |  |  |  | 1,827,172.46 |  |
| Balance, December 31, 2020 |  |  | \$ | 6,088.57 |  |  | 3,253.59 |  | 8,317,002.21 |

TOWNSHIP OF CRANBURY

## ANALYSIS OF ASSESSMENT CASH AND INVESTMENTS

Balance, December 31, 2019
Increased by: (Receipts by Clerk)

| Statutory Excess | $\$ \quad 3,633.40$ |
| :--- | ---: |
| Dog Late Fees | 405.00 |

Decreased by:
Payments Made to Current Funds:
By Clerk:
Statutory Excess
Dog Late Fees

Balance, December 31, 2020
\$ 1,767.80
$4,038.40$
$5,806.20$
\$ 1,362.00

Exhibit B-4
SCHEDULE OF RESERVE FOR DOG FUND EXPENDITURES

Balance, December 31, 2019
Increased by:
Due from Clerk (License Fees Collected)

Decreased by:
Statutory Excess Due Current Fund
\$ 8,087.20

3,740.00
11,827.20

4,039.20

Balance, December 31, 2020
$\$ \quad 7,788.00$

License Fees Collected

| Year | Amount |
| :--- | ---: |
| 2018 | $4,004.00$ |
| 2019 | $3,784.00$ |
|  | $\underline{\$ 7,788.00}$ |

## R.S.4:19-15.11

. . . . ."there shall be transferred from such special account to the general funds of the municipality, any amount then in such account which is in excess of the total amount paid into said special account during the last two fiscal years next preceding".

## $\underline{2020}$

## TRUST FUND

## SCHEDULE OF DUE FROM STATE OF NEW JERSEY DEPARTMENT OF HEALTH

Balance, December 31, 2019
Increased by:
Dog License Fees Collected - by Clerk
\$
621.00
621.00

Decreased by:
Payments to State of New Jersey by Clerk
621.00

Balance, December 31, 2020

SCHEDULE OF ASSESSMENT TRUST FUND BALANCE
Balance, December 31, 2020 and 2019
$\$ \quad 3,253.59$

Exhibit B-7
SCHEDULE OF DUE FROM CURRENT FUND
Balance, December 31, 2019
Decreased by:
Receipts From Current Fund
\$ 159, 114.12

Balance, December 31, 2020
$\$$
Exhibit B-6
$\square$

159,114.12
$-$

TOWNSHIP OF CRANBURY
COUNTY OF MIDDLESEX, NEW JERSEY
$\underline{2020}$
TRUST FUND

## SCHEDULE OF RESERVE FOR TRUST FUNDS HELD IN ESCROW

Balance, December 31, 2019
Increased by:
Received in 2020

Decreased by:
Refunded

Balance, December 31, 2020
\$ 1,004,574.75
$537,633.93$
$1,542,208.68$
330,029.06
$\$ \underline{\underline{\$ 1,212,179.62}}$

Exhibit B-9
SCHEDULE OF DUE TO STATE OF NEW JERSEY STATE TRAINING FEES FOR NEW CONSTRUCTION FUND

Balance, December 31, 2019
Increased by:
State Training Fees Received from Construction Code Official

Decreased by:
Payment of Fees

Balance, December 31, 2020

SCHEDULE OF RESERVE FOR UNEMPLOYMENT COMPENSATION
Balance, December 31, 2019
Increased by:
Interest Earned \$ 113.29
Employee Deductions

Balance, December 31, 2020

72,980.00
\$
$\$ \quad 22,775.00$

Exhibit B-10
5,396.67
\$ 26,893.00

68,862.00
95,755.00
\$ 53,154.91

5,396.67
5,509.96
\$ 58,664.87

## TRUST FUND

## SCHEDULE OF RESERVE FOR INTEREST ON PERFORMANCE BONDS

| Balance, December 31, 2019 | $\$ 8,851.27$ |
| :--- | :---: |
| Increased by: |  |
| Interest Earned | $-12,483.02$ |
| Decreased by: | $71,334.29$ |
| Paid to Developer | $35,463.39$ |
| Balance, December 31, 2020 | $\underline{\$}$ |

Exhibit B-12
SCHEDULE OF RESERVE FOR DEVELOPMENT FEES
Balance, December 31, 2019
Increased by:

| Development Fees Received | $\$ 1,144,591.67$ |
| :--- | ---: | ---: |
| Interest | $6,186.01$ |

Interest
\$ 2,861,939.76
$1,150,777.68$
$4,012,717.44$
4,012,717.44
Decreased by:

Payment to Current Fund - Revenue
87,671.00

Balance, December 31, 2020
\$ 3,925,046.44

Exhibit B-13

## SCHEDULE OF RESERVE FOR SITE PLAN DEVELOPMENT FEES

Balance, December 31, 2019

Increased by:
Receipts

Decreased by:
Disbursements

Balance, December 31, 2020
$\$ \quad 498,856.23$

TOWNSHIP OF CRANBURY COUNTY OF MIDDLESEX, NEW JERSEY
$\underline{2020}$

## TRUST FUND

## SCHEDULE OF RESERVE FOR INSPECTION FEES

| Balance, December 31, 2019 | \$ | 986,903.97 |
| :---: | :---: | :---: |
| Increased by: |  |  |
| Inspection Fees Deposited in Trust Fund |  | 79,022.65 |
|  |  | 1,065,926.62 |
| Decreased by: |  |  |
| Disbursements |  | 500,003.35 |
| Balance, December 31, 2020 | \$ | 565,923.27 |

Balance, December 31, 2019

Increased by:
Construction Fees Collected - Deposited in Trust

Decreased by:
Disbursements:
Expenditures $\quad \$ 359,706.86$
Paid to Current Fund as Anticipated Revenues
359,706.86
45,885.00
405,591.86

Balance, December 31, 2020
\$ 1,119,015.52

## SCHEDULE OF PREMIUMS RECEIVED AT TAX SALES

Balance, December 31, 2019

Increased by:
Receipts

Decreased by:
Disbursed

Balance, December 31, 2020
\$ 1,238,877.83

285,729.55 1,524,607.38
\$ 40,400.00

135,100.00
175,500.00

41,800.00
$\$ \quad 133,700.00$

TOWNSHIP OF CRANBURY COUNTY OF MIDDLESEX, NEW JERSEY
$\underline{2020}$
TRUST FUND
SCHEDULE OF RESERVE FOR SEWER-FAIR SHARE

| Balance, December 31, 2019 | 701,102.44 |
| :--- | ---: |
| Decreased by: |  |
| Paid to Current Fund as Anticipated Revenue | $74,000.00$ |
| Balance, December 31, 2020 | $\$ \quad 627,102.44$ |

Exhibit B-18
SCHEDULE OF RESERVE FOR ROAD OPENING PERMIT

Balance, December 31, 2020 and 2019

| $\$ \quad 3,100.00$ |
| :--- |

Exhibit B-19
SCHEDULE OF RESERVE FOR EXTRA DUTY PAY - POLICE
Balance, December 31, 2019
Increased by:
Receipts
\$ 83,672.56
$\frac{92,992.50}{176,665.06}$
Decreased by:
Disbursements - Extra Duty $\quad \$ \quad 78,882.50$
Refunds
6,487.50
85,370.00
Balance, December 31, 2020
$\$ \quad 91,295.06$

TOWNSHIP OF CRANBURY
COUNTY OF MIDDLESEX, NEW JERSEY
$\underline{2020}$
TRUST FUND

## SCHEDULE OF RESERVE FOR PARK EXPENDITURES

Balance, December 31, 2020 and 2019
$\$ \quad 5,041.92$

Exhibit B-21
SCHEDULE OF RESERVE FOR MUNICIPAL ALLIANCE EXPENDITURES
Balance, December 31, 2019
Increased by:
Receipts
Balance, December 31, 2020

SCHEDULE OF RESERVE FOR COMCAST TECHNOLOGY GRANT
Balance, December 31, 2020 and 2019

SCHEDULE OF DUE TO CURRENT FUND - OTHER TRUST FUND
Balance, December 31, 2020 and 2019

SCHEDULE OF RESERVE FOR POLICE FORFEITURES
Balance, December 31, 2020 and 2019
$\$ \quad 2,739.90$

## TRUST FUND

## LENGTH OF SERVICE AWARD PROGRAM ("LOSAP") <br> SCHEDULE OF INVESTMENTS <br> FOR THE YEAR ENDED DECEMBER 31, 2020

Balance, December 31, 2019

Increased By: Contributions Gain on Investments Interest Earned
\$ 30,690.00
199,023.86
1,175.45

| $230,889.31$ |
| ---: |
| $1,509,811.37$ |

Decreased By:
Distributions
Expenses Paid

Balance, Decemeber 31, 2020
34,000.00

| 900.00 |
| :--- |

$\qquad$
$\$ \quad 1,474,911.37$

Exhibit B-26

## LENGTH OF SERVICE AWARD PROGRAM ("LOSAP") <br> SCHEDULE OF MISCELLANEOUS RESERVES <br> FOR THE YEAR ENDED DECEMBER 31, 2020

Balance, December 31, 2019
Increased By:
Contributions
Gain on Investments
Interest Earned
\$ 30,690.00
199,023.86
1,175.45
$\begin{array}{r}34,000.00 \\ 900.00 \\ \hline\end{array}$
$34,900.00$
$\$ \quad 1,474,911.37$

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TOWNSHIP OF CRANBURY COUNTY OF MIDDLESEX, NEW JERSEY
$\underline{2020}$

## GENERAL CAPITAL FUND

SCHEDULE OF CASH - TREASURER

Balance, December 31, 2019
Increased by Receipts:
Current Fund Budget Appropriation:
Capital Improvement Fund
1,600,000.00

6,507,406.17

Decreased by Disbursements:
Improvement Authorizaitons
1,072,905.16

Balance, December 31, 2020
$\$ \quad 5,434,501.01$

Exhibit C-3
(Page 2 of 3 )



$\qquad$
$\qquad$





 | $\begin{array}{c}\text { Ord. } \\ \text { No. }\end{array}$ |  |
| :--- | :--- |
| $19-6$ | Computers and Software-TH |
| $19-6$ | SAN Replacement System-TH |
| $19-6$ | Website Upgrade |
| $19-6$ | Microsoft Office 365 Email Migratior |
| $19-6$ | Lighted Crosswalk |
| $19-6$ | Downtown Root Barriers |
| $19-6$ | Crosswalk Striping |
| $19-6$ | Miscellaneous Pump Station Improvements |
| $19-6$ | Town Hall Sound Syster |
| $19-8$ | Construction Costs for the Elizabeth M. Wagner Group Homє |
| $19-9$ | Repair of Brickyard Road |
| $19-14$ | Repair of Various Township Roads |
| $20-02$ | Brainerd Lake Dredging |
| $20-06$ | Replacement of Pistols |
| $20-06$ | Police Traffic Safety |
| $20-06$ | Police Vehicle \& Equipment |
| $20-06$ | Police Buildings \& Grounds |
| $20-06$ | Computers \& Equipment - Police |
| $20-06$ | Fire Official-Multi Gas Sensol |
| $20-06$ | Computers \& Software-TH |
| $20-06$ | TC Room Sound System |
| $20-06$ | Fire Bay Door Replacement |
| $20-06$ | Finance Copier |
| $20-06$ | Ancil Davison Road Engineering |
| $20-06$ | Brickyard Road Engineering |
| $20-06$ | Dump Truck \& Plow |
| $20-06$ | Backhoe |
| $20-06$ | South Brunswick Sewer Emergency Repairs |
| $20-07$ | Brainerd Lake Dredging |

## GENERAL CAPITAL FUND

## SCHEDULE OF DEFERRED CHARGES TO FUTURE TAXATION - FUNDED

Balance, December 31, 2019

Decreased by:
2020 Budget Appropriation to Pay Bonds $\quad \$ 1,146,789.00$
2020 Open Space Fund Payment
383,211.00
\$ 19,664,000.00

1,530,000.00

Balance, December 31, 2020
\$ 18,134,000.00


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| :---: | :---: |

Date of $\frac{\text { Ordinance }}{\text { General Improve }}$
Ingerman Property／Replacement of Furnace at the
Old Firehouse
Replacement of Pistols






SCHEDULE OF DEFERRED CHARGE TO FUTURE TAXATION－UNFUNDED















| Balance, December 31, 2019 | \$ | 50,552.62 |
| :---: | :---: | :---: |
| Increased by: |  |  |
| Budget Appropriation |  | 1,600,000.00 |
|  |  | 1,650,552.62 |
| Decreased by: |  |  |
| Appropriation to Finance Improvement Authorizations |  | 1,629,762.00 |
| Balance, December 31, 2020 |  | 20,790.62 |

Exhibit C-8

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TOWNSHIP OF CRANBURY
COUNTY OF MIDDLESEX, NEW JERSEY
$\underline{2020}$
$\underline{\text { GENERAL CAPITAL FUND }}$
SCHEDULE OF SERIAL BONDS


| $\begin{array}{c}\text { Maturities of Bonds } \\ \text { Outstanding } \\ \text { December 31, 2020 }\end{array}$ |  |
| :---: | :---: |
|  | Amount |
|  |  |
| $12 / 15 / 21-23$ | $\$ 120,000.00$ |


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Paid by Budget Appropriation
Paid by Open Space Trust Fund

## 

$12 / 1 / 2021$
$12 / 1 / 2022$



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Purpose
Sewer Utility Bonds
General Improvement (Refunding)
General Obligation Bonds, Series 2013

## General Improvement Bonds, Series 2019

Exhibit C-9
TOWNSHIP OF CRANBURY
COUNTY OF MIDDLESEX, NEW JERSEY
$\underline{2020}$
GENERAL CAPITAL FUND
SCHEDULE OF BONDS AND NOTES AUTHORIZATIONS AND NOT ISSUED

| Ord. <br> No. | Improvement Description | $\begin{gathered} \text { Balance } \\ \text { Dec. } 31,2019 \\ \hline \end{gathered}$ |  | $2020$ <br> Authorizations |  | $\begin{gathered} \text { Balance } \\ \text { Dec. } 31,2020 \\ \hline \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 18-1/ | Construction for Affordable Housing Projects-Ingerman |  |  |  |  |  |  |
| 18-5 | Replace Furnace at Old Firehouse | \$ | 7,974.00 | \$ | - | \$ | 7,974.00 |
| 19-6 | Replacement of Pistols |  | 5,795.00 |  | - |  | 5,795.00 |
| 19-6 | Police Traffic Study |  | 36,575.00 |  | - |  | 36,575.00 |
| 19-6 | Police Vehicle and Equipment |  | 110,438.00 |  | - |  | 110,438.00 |
| 19-6 | Police Buildings \& Grounds |  | 20,330.00 |  | - |  | 20,330.00 |
| 19-6 | Computers \& Equipment-Police |  | 53,300.00 |  | - |  | 53,300.00 |
| 19-6 | Plainsboro Road Drainage |  | 114,000.00 |  | - |  | 114,000.00 |
| 19-6 | Miscellaneous Road Repairs |  | 19,000.00 |  | - |  | 19,000.00 |
| 19-6 | Brainerd Lake Miscellaneous Improvements |  | 38,000.00 |  | - |  | 38,000.00 |
| 19-6 | Firehouse Exhaust System |  | 23,750.00 |  | - |  | 23,750.00 |
| 19-6 | Fire Alarm at Pump Stations |  | 10,925.00 |  | - |  | 10,925.00 |
| 19-6 | Fire Official Chevy Tahoe |  | 45,421.00 |  | - |  | 45,421.00 |
| 19-6 | LED Lights in Clock Tower |  | 2,850.00 |  | - |  | 2,850.00 |
| 19-6 | Small Dump Truck and Plow |  | 49,400.00 |  | - |  | 49,400.00 |
| 19-6 | Small Dump Truck and Plow |  | 49,400.00 |  | - |  | 49,400.00 |
| 19-6 | Large Dump Truck Plow and Sander |  | 142,500.00 |  | - |  | 142,500.00 |
| 19-6 | Computers and Software-TH |  | 6,340.00 |  | - |  | 6,340.00 |
| 19-6 | SAN Replacement System-TH |  | 50,986.00 |  | - |  | 50,986.00 |
| 19-6 | Website Upgrade |  | 4,750.00 |  | - |  | 4,750.00 |
| 19-6 | Microsoft Office 365 Email Migration |  | 12,113.00 |  | - |  | 12,113.00 |
| 19-6 | Lighted Crosswalk |  | 47,500.00 |  | - |  | 47,500.00 |
| 19-6 | Downtown Root Barriers |  | 2,850.00 |  | - |  | 2,850.00 |
| 19-6 | Crosswalk Striping |  | 17,100.00 |  | - |  | 17,100.00 |
| 19-6 | Miscellaneous Pump Station Improvements |  | 47,500.00 |  | - |  | 47,500.00 |
| 19-6 | Town Hall Sound System |  | 1,019.00 |  | - |  | 1,019.00 |
| 20-02 | Dredging of Brainerd Lake |  | - |  | 2,200,000.00 |  | 2,200,000.00 |
| 20-06 | Replacement of Pistols |  | - |  | 5,795.00 |  | 5,795.00 |
| 20-06 | Police Traffic Safety |  | - |  | 30,875.00 |  | 30,875.00 |
| 20-06 | Police Vehicle and Equipment |  | - |  | 128,962.00 |  | 128,962.00 |
| 20-06 | Police Buildings \& Grounds |  | - |  | 10,830.00 |  | 10,830.00 |
| 20-06 | Computers \& Equipment-Police |  | - |  | 82,058.00 |  | 82,058.00 |
| 20-06 | Fire Official Multi-Gas Sensor |  | - |  | 4,750.00 |  | 4,750.00 |
| 20-06 | Computers \& Software - TH |  | - |  | 42,327.00 |  | 42,327.00 |
| 20-06 | TC Room Sound System |  | - |  | 11,400.00 |  | 11,400.00 |
| 20-06 | Fire Bay Door Replacement |  | - |  | 11,400.00 |  | 11,400.00 |
| 20-06 | Finance Copier |  | - |  | 8,458.00 |  | 8,458.00 |
| 20-06 | Ancil Davison Road Engineering |  | - |  | 11,400.00 |  | 11,400.00 |
| 20-06 | Bickyard Road Engineering |  | - |  | 38,000.00 |  | 38,000.00 |
| 20-06 | Dump Truck \& Plow |  | - |  | 66,500.00 |  | 66,500.00 |
| 20-06 | Backhoe |  | - |  | 95,000.00 |  | 95,000.00 |
| 20-06 | South Brunswick Sewer Emergency Repairs |  | - |  | 17,719.00 |  | 17,719.00 |
|  |  | \$ | 919,816.00 | \$ | 2,765,474.00 |  | 3,685,290.00 |

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RECREATION TRUST FUND

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TOWNSHIP OF CRANBURY
COUNTY OF MIDDLESEX, NEW JERSEY
$\underline{2020}$
RECREATION TRUST FUND
SCHEDULE OF CASH - TREASURER

Balance, December 31, 2019
Increased by Receipts:
Recreation Revenue
Prior Year Expenditure Refunded
Petty Cash - Contra
2020 Current Fund - Budget Appropriation

Decreased by Disbursements:
Recreation Expenditures
Petty Cash - Contra

Balance, December 31, 2020

## SCHEDULE OF RESERVE FOR RECREATION

Balance, December 31, 2019
Increased by:
Revenues:
Recreation Fees
Prior Year Expenditure Refunded
\$ 14,600.57
47.57

2020 Current Fund - Budget Appropriation 26,500.00
\$ 14,600.57
47.57
500.00

26,500.00

44,914.72
500.00
\$ 109,544.13

41,648.14
151,192.27
$\qquad$
$\$ \quad 105,777.55$

Exhibit G-2
\$ 109,544.13

41,148.14
150,692.27
Decreased by:
Expenditures:
Paid by Recreation Trust
44,914.72
$\$ \quad 105,777.55$

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## GENERAL FIXED ASSETS ACCOUNT GROUP

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TOWNSHIP OF CRANBURY COUNTY OF MIDDLESEX, NEW JERSEY
$\underline{2020}$
GENERAL FIXED ASSETS ACCOUNT GROUP
SCHEDULE OF CHANGES IN GENERAL FIXED ASSETS

| General Fixed Assets: | Dec. 31, 2019 |  | Increase |  | Decrease |  | Dec. 31, 2020 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |
| Land | \$ | 17,211,842.33 | \$ | - | \$ | - | \$ | 17,211,842.33 |
| Buildings |  | 5,387,382.74 |  | - |  | - |  | 5,387,382.74 |
| Equipment |  | 14,518,566.19 |  | 374,383.20 |  | - |  | 14,892,949.39 |
| Total Assets | \$ | 37,117,791.26 | \$ | 374,383.20 | \$ | - | \$ | 37,492,174.46 |

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# TOWNSHIP OF CRANBURY 

## PART II

SCHEDULE OF FINANCIAL STATEMENT FINDINGS GOVERNMENT AUDITING STANDARDS

FOR THE YEAR ENDED DECEMBER 31, 2020

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## TOWNSHIP OF CRANBURY <br> SCHEDULE OF FINANCIAL STATEMENT FINDINGS <br> FOR THE YEAR ENDED DECEMBER 31, 2020

This section identifies the significant deficiencies, material weaknesses and instances of noncompliance related to the basic financial statements that are required to be reported in accordance with Government Auditing Standards and with audit requirements prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey.

None.

# TOWNSHIP OF CRANBURY SUMMARY SCHEDULE OF PRIOR YEAR AUDIT FINDINGS FOR THE YEAR ENDED DECEMBER 31, 2020 

This section identifies the status of prior year findings related to the financial statements.
Financial Statement Findings
No Prior Year Findings.

## FEDERAL AWARDS

N/A - No Federal Single Audit in prior year.

## STATE FINANCIAL ASSISTANCE

N/A - No State Single Audit in prior year.

# TOWNSHIP OF CRANBURY 

## PART III

## SUPPLEMENTARY DATA AND LETTER OF COMMENTS AND RECOMMENDATIONS REGULATORY BASIS

FOR THE YEAR ENDED DECEMBER 31, 2020

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## SUPPLEMENTARY DATA

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## Comparative Statement of Operations and Change in Fund Balance

Current Fund

| Year 2020 |  |  | Year 2019 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount | \% |  | Amount | \% |
| \$ | 3,220,000.00 | 7.93\% | \$ | 1,798,000.00 | 4.23\% |
|  | 4,231,928.10 | 10.42\% |  | 6,570,727.69 | 15.45\% |
|  | 274,091.82 | 0.68\% |  | 187,486.13 | 0.44\% |
|  | 32,874,982.85 | 80.97\% |  | 33,961,409.77 | 79.88\% |
| \$ | 40,601,002.77 | 100.00\% |  | 42,517,623.59 | 100.00\% |

## Expenditures

Budget Expenditures:
Municipal Purposes
County Taxes
Local School Taxes
Municipal Open Space Tax
Other Expenditures
$\quad$ Total Expenditures

| $14,113,075.81$ |
| ---: |
| $7,582,796.81$ |
| $17,917,779.00$ |
| $374,677.74$ |
| $62,172.36$ |
| $40,050,501.72$ |


| $35.24 \%$ | $13,417,093.28$ | $34.43 \%$ |
| ---: | ---: | ---: |
| $18.93 \%$ | $7,638,158.90$ | $19.60 \%$ |
| $44.74 \%$ | $17,532,205.00$ | $44.99 \%$ |
| $0.94 \%$ | $379,672.40$ | $0.97 \%$ |
| $\underline{0.16 \%}$ | $1,929.80$ | $\underline{0.00 \%}$ |
| $\underline{100.00 \%}$ | $38,969,059.38$ | $\underline{100.00 \%}$ |

Excess in Revenue
Statutury Excess to Fund Balance
Fund Balance:
January 1, 2020

Fund Balance:
December 31, 2020
$\$ \quad 7,158,530.67$
$\$ \quad 9,828,029.62$

## Comparative Schedule of Tax Rate Information

| Tax Rate | 2020 |  | 2019 |  | 2018 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$ | 1.780 | \$ | 1.799 | \$ | 1.969 |
| Apportionment of Tax Rate |  |  |  |  |  |  |
| Municipal | \$ | 0.347 | \$ | 0.348 | \$ | 0.447 |
| County |  | 0.406 |  | 0.404 |  | 0.406 |
| Local School |  | 0.975 |  | 0.996 |  | 1.063 |
| Municipal Open Space |  | 0.020 |  | 0.020 |  | 0.020 |
| Municipal Library Tax |  | 0.032 |  | 0.031 |  | 0.033 |
| Assessed Valuation |  |  |  |  |  |  |
| 2020 | \$ | 1,838,585,181 |  |  |  |  |
| 2019 |  |  | \$ | 1,758,539,400 |  |  |
| 2018 |  |  |  |  | \$ | 1,601,389,840 |

## Comparison of Tax Levies and Collection Currently

A study of this tabulation could indicate a possible trend in future tax levies. A decrease in the percentage of current collection could be an indication of a probable increase in future tax levies

| Year | Tax Levy |  | Currently |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Cash <br> Collections | Percentage of Collections |
| 2020 | \$ | 33,346,110.51 | \$ | 32,874,982.85 | 98.59\% |
| 2019 |  | 34,245,196.40 |  | 33,961,409.77 | 99.17\% |
| 2018 |  | 34,332,958.35 |  | 34,139,952.33 | 99.44\% |

Delinquent Taxes and Tax Title Liens
This tabulation includes a comparison, expressed in percentage, of the total of delinquent taxes and tax title liens, in relation to the tax levies of the last three years.

| December 31, Year | Amount of Tax Title Liens |  | Amount of <br> Delinquent Taxes |  | Total <br> Delinquent |  | Percentage of Tax Levy |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2020 | \$ | 11,467.80 | \$ | 453,382.71 | \$ | 464,850.51 | 1.39\% |
| 2019 |  | 26,656.14 |  | 274,091.82 |  | 300,747.96 | 0.88\% |
| 2018 |  | 21,422.85 |  | 187,236.13 |  | 208,658.98 | 0.61\% |

## Property Acquired by Tax Title Lien Liquidation

One property was acquired in 2020 by foreclosure, as a result of liquidation of tax title liens.

The value of property acquired by liquidation of tax title liens on December 31, 2020 on the basis of the last assessed valuation of such properties, was as follows:

| Year |  | Amount |
| :---: | :---: | :---: | ---: |
| 2020 |  | $280,100.00$ |
| 2019 |  | $20,500.00$ |
| 2018 |  | $20,500.00$ |


| Comparison of Sewer Rent Levies | Year |  | Levy | Cash Collections |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2020 | \$ | 1,721,029.97 | \$ | 1,628,268.42 |
|  | 2019 |  | 1,639,556.34 |  | 1,651,577.05 |
|  | 2018 |  | 1,619,819.05 |  | 1,583,449.41 |
| Comparative Schedule of Fund Balance |  | Balance$12 / 31$ |  | Utilized in <br> Budget of Succeeding Year |  |
|  |  |  |  |  |  |
|  | Year |  |  |  |  |
|  | 2020 | \$ | 7,158,530.67 | \$ | 1,535,000.00 |
|  | 2019 |  | 9,828,029.62 |  | 3,220,000.00 |
| Current Fund | 2018 |  | 8,077,465.41 |  | 1,798,000.00 |
|  | 2017 |  | 5,762,048.91 |  | 950,000.00 |
|  | 2016 |  | 4,375,164.64 |  | 572,450.00 |

HOLT MCNALLY \& ASSOCIATES
Certified Public Accountants \& Advisors

Honorable Mayor and Members of the Township Council
Township of Cranbury
Cranbury, New Jersey
In accordance with requirements prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey, the following are the General Comments and Recommendations for the year ended December 31, 2020.

## GENERAL COMMENTS:

## Contracts and Agreements required to be advertised by (N.J.S.A.40A:11-4)

N.J.S.A.40A:11-4 states every contract or agreement, for the performance of any work or furnishing or hiring of any materials or supplies, the cost or the contract price whereof is to be paid with or out of public funds not included within the terms of Section 3 of this act, shall be made or awarded only by the Governing Body of the contracting unit after public advertising for bids and bidding therefore, except as is provided otherwise in this act or specifically by any other Law. No work, materials or supplies shall be undertaken, acquired or furnished for a sum exceeding in the aggregate the bid threshold, except by contract or agreement.

The bid threshold in accordance with N.J.S.A. 40A:11-4 was \$40,000 until June 30, 2020 and $\$ 44,000$ from July 1, 2020 through the year end of December 31, 2020.

It is pointed out that the governing body of the municipality has the responsibility of determining whether the expenditures in any category will exceed the statutory minimum within the fiscal year. Where question arises as to whether any contract or agreement might result in violation of the statute, the solicitor's opinion should be sought before a commitment is made.

Inasmuch as the system of records did not provide for an accumulation of payments for categories for the performance of any work or the furnishing or hiring of any materials or supplies, the results of such an accumulation could not reasonably be ascertained. Disbursements were reviewed, however, to determine whether any clear-cut violations existed.

Our examination of expenditures did not reveal any individual payments or contracts in excess of the bid threshold "for the performance of any work, or the furnishing of any materials, supplies or labor" other than those where bids had been previously sought by public advertisement or where a resolution had been previously adopted under the provisions of N.J.S.A.40A:11-6.

## Collection of Interest on Delinquent Taxes and Assessments

N.J.S.A.54:4-67, provides the method for authorizing interest and the maximum rates to be charged for the nonpayment of taxes or assessments on or before the date when they would become delinquent.

The governing body on January 2, 2020 adopted the following resolution authorizing interest to be charged on delinquent taxes:

NOW THEREFORE, BE IT RESOLVED, that if said taxes are deemed to be delinquent for nonpayment of taxes, the Tax Collector shall charge eight ( $8 \%$ ) percent per annum on the first $\$ 1,500.00$ of the delinquency, and eighteen (18\%) percent per annum on any amount in excess of \$1,500.00; and

BE IT FURTHER RESOLVED, by the Township Council of the Township of Cranbury, that the Tax Collector shall allow that no interest will be charged on payments received and made by the tenth calendar day following the date upon which the same became payable; and

BE IT FURTHER RESOLVED, by the Township Council of the Township of Cranbury, that the Tax Collector shall charge, in addition to the interest for delinquent taxes, as noted above, a penalty of six ( $6 \%$ ) percent of the amount of the delinquency in taxes in excess of \$10,000.00 to a taxpayer who fails to pay the delinquency prior to the end of the calendar year.

It appears from an examination of the Collector's record that interest was collected in accordance with the foregoing resolution.

## OTHER COMMENTS (FINDINGS):

None.

## RECOMMENDATIONS:

None.

## Appreciation

We express our appreciation for the assistance and courtesies extended to the members of the audit team.

Respectfully submitted,

HOLT MCNALLY \& ASSOCIATES, INC. Certified Public Accountants \& Advisors


David T. McNally
Certified Public Accountant
Registered Municipal Accountant
RMA No. 573

Medford, New Jersey
August 4, 2021


[^0]:    See accompanying Notes to Financial Statements.

[^1]:    Garbage and Trash Removal: Other Expenses Salaries and Wages Other Expenses

