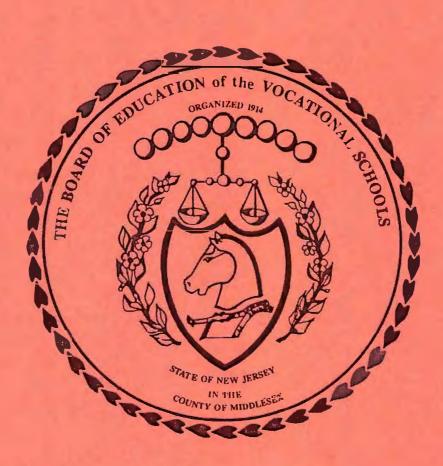
# MIDDLESEX COUNTY VOCATIONAL AND TECHNICAL HIGH SCHOOLS

#### **COMPREHENSIVE ANNUAL FINANCIAL REPORT**

FOR THE FISCAL YEAR ENDED JUNE 30, 2020



# The Board of Education of the Vocational and Technical High Schools County of Middlesex, New Jersey

Comprehensive Annual Financial Report For the Year Ended June 30, 2020

# Middlesex County Vocational and Technical High Schools East Brunswick, New Jersey

Prepared by

**Business Office** 

### **Table of Contents**

	Page
INTRODUCTORY SECTION	
Letter of Transmittal Organizational Chart Roster of Officials Independent Auditors and Advisors	1 7 8 9
FINANCIAL SECTION	
Independent Auditors' Report	10
Required Supplementary Information – Part I Management's Discussion and Analysis	14
Basic Financial Statements Government-wide Financial Statements:	
<ul><li>A-1 Statement of Net Position</li><li>A-2 Statement of Activities</li></ul>	28 29
Fund Financial Statements:	
<ul> <li>Governmental Funds:</li> <li>B-1 Balance Sheet</li> <li>B-2 Statement of Revenues, Expenditures and Changes in Fund Balance</li> <li>B-3 Reconciliation of the Statement of Revenues, Expenditures and Changes in Fund Balances of Governmental Funds to the Statement of Activities</li> </ul>	30 31 32
Enterprise Fund: B-4 Statement of Net Position	33
<ul> <li>B-5 Statement of Revenues, Expenses and Changes in Fund Net Position</li> <li>B-6 Statement of Cash Flows</li> </ul>	34 35
Fiduciary Funds: B-7 Statement of Fiduciary Net Position B-8 Statement of Changes in Fiduciary Net Position	36 37
Notes to the Basic Financial Statements	38

Table of Contents (continued)	
FINANCIAL SECTION (continued)	Page
FINANCIAL SECTION (Continued)	
Required Supplementary Information and Note to the RSI– Part II Schedules and Note Related to Accounting and Reporting for Pensions (GASB 68):	
Schedule of the District's Proportionate Share of the Net Pension Liability – Public Employees' Retirement System (PERS) Schedule of District Contributions – Public Employees' Retirement	79
System (PERS) Schedule of State's Proportionate Share of the Net Pension Liability	80
Associated with the District – Teacher's Pension and Annuity Fund (TPAF)	81
Schedule Related to Accounting and Reporting for OPEB (GASB 75): Schedule of State's Proportionate Share of the OPEB Liability	
Associated with the District State Health Local Education Retired Employees Plan	82 83
Notes to Required Supplementary Information	
Required Supplementary Information – Part III Budgetary Comparison Schedules:	
C-1 Budgetary Comparison Schedule – General Fund (Budgetary - Basis)	84
C-2 Budgetary Comparison Schedule – Special Revenue Fund (Budgetary - Basis)	89
C-3 Note to the Required Supplementary Information – Budget to GAAP Reconciliation	90
Supplementary Information Special Revenue Fund:	
E-1 Combining Schedule of Program Revenues and Expenditures – (Budgetary - Basis)	91
Capital Projects Fund: F-1 Summary Schedule of Project Expenditures – Budgetary Basis	94
<ul> <li>F-2 Summary Schedule of Revenues, Expenditures and Changes in</li> <li>Fund Balance – (Budgetary – Basis)</li> <li>F-2</li> </ul>	95
(a -g) Schedules of Project Revenues, Expenditures, Project Balance and Project Status – (Budgetary – Basis)	96

#### . . • • 1. -1\

	Table of Contents (continued)	
		Page
SUPF	PLEMENTARY INFORMATION (continued)	
	duciary Funds:	
H-1	Combining Statement of Fiduciary Net Position	103
	Statement of Changes in Fiduciary Net Position	104
H-3	Schedule of Cash Receipts and Cash Disbursements –	
	Student Activity Agency Fund	105
H-4	Schedule of Cash Receipts and Cash Disbursements –	
	Payroll Agency Fund	106
H-5	Schedule of Amount Held On-Behalf of Third Party –	
	HOSA Agency Fund	107
	ong-Term Debt:	
I-2	Schedule of Obligations Under Capital Leases	108
стлт	ISTICAL SECTION (Unaudited) – Other Information	
JIAI	Financial Trends:	
J-1	Net Position by Component	109
	Changes in Net Position	110
	Fund Balances – Governmental Funds	110
	Changes in Fund Balances – Governmental Funds	112
	General Fund – Other Local Revenue by Source	113
•••		110
	Demographic and Economic Information:	
J-14	Demographic and Economic Statistics	114
	Operating Information:	
	Full-Time Equivalent District Employees by Function/Program	115
	Operating Statistics	116
	School Building Information	117
	Schedule of Required Maintenance for School Facilities	118
J-20	Insurance Schedule	119

### Table of Contents (continued)

Page

#### SINGLE AUDIT SECTION

K-1	Report on Internal Control Over Financial Reporting and on	
	Compliance and Other Matters Based on an Audit of the	
	Financial Statements Performed in Accordance with	
	Government Auditing Standards	120
K-2	Report on Compliance For Each Major Federal and State	
	Program and on Internal Control Over Compliance Required by	
	the Uniform Guidance and New Jersey OMB 15-08	122
K-3	Schedule A – Schedule of Expenditures of Federal Awards-	
	Supplementary Information	125
K-4	Schedule B – Schedule of Expenditures of State Financial	
	Assistance- Supplementary Information	126
K-5	Notes to Schedules of Expenditures of Federal Awards and State	
	Financial Assistance	127
K-6	Schedule of Findings and Questioned Costs	130
K-7	Summary Schedule of Prior Year Audit Findings	134
	· · · · · · · · · · · · · · · · · · ·	

**Introductory Section** 

Administrative Offices

### BOARD OF EDUCATION OF THE VOCATIONAL SCHOOLS IN THE COUNTY OF MIDDLESEX

112 Rues Lane P.O. Box 1070 East Brunswick, N.J. 08816-1070 Telephone (732) 257-3300 Fax: (732) 390-4252

Keith Jones II, President Dianne D. Veilleux, Superintendent

January 27, 2021

Honorable President and Members of the Board of Education Middlesex County Vocational and Technical Schools 112 Rues Lane East Brunswick, NJ 08816

Dear Board Members and Constituents:

The comprehensive annual financial report of the Middlesex County Vocational and Technical Schools for the fiscal year ended June 30, 2020, is hereby submitted. Responsibility for both the accuracy of the data and completeness and fairness of the presentation, including all disclosures, rests with the management of the Middlesex County Vocational and Technical Schools Board of Education. To the best of our knowledge and belief, the data presented in this report is accurate in all material respects and is reported in a manner designed to present fairly the financial position of the various funds of the District. All disclosures necessary to enable the reader to gain an understanding of the District's financial activities have been included.

The comprehensive annual financial report is presented in four sections: introductory, financial, statistical and single audit. The introductory section includes this transmittal letter (designed to complement management's discussion and analysis and should be read in conjunction with it), the District's organizational chart, a list of principal officials, and independent auditors and advisors. The financial section includes management's discussion and analysis (immediately following the independent auditor's report), the Independent Auditors' report, basic financial statements, required supplementary information, and other supplementary information. The statistical section includes selected financial and demographic information, generally presented on a multi-year basis and is unaudited. The District is required to undergo an annual single audit in conformity with the provisions of the Single Audit Act of 1996 as amended and the Federal Uniform Guidance and the State Treasury Circular Letter 15-08 OMB, "Single Audit Policy for Recipients of Federal Grants, State Grants and State Aid Payments." Information related to this single audit, including the auditor's report on internal control over compliance and compliance with applicable laws and regulations and findings and recommendations, are included in the single audit section of this report.

#### (1) Reporting Entity and Its Services.

Middlesex County Vocational and Technical Schools is an *independent reporting entity* within the criteria established by GASB Statement No. 14. The Middlesex County Vocational and Technical Schools Board of Education and all its schools constitute the District's reporting entity.

The District provides a *full range of educational services* appropriate to grade levels 9 through 12 and post secondary. These include regular, vocational, as well as special education for handicapped youngsters. The District completed the 2019-20 fiscal year with an enrollment of 2,578 students.



Campuses located at: Edison East Brunswick Perth Amboy Piscataway Woodbridge

#### (2) Economic Condition and Outlook.

Middlesex County, located in the heart of Central New Jersey, has always thrived by virtue of its prime location as a corridor county. The County covers 3,092 square miles and is the 12<sup>th</sup> largest county in New Jersey. While economic conditions have slowed down due to the pandemic health emergency, it is our belief that Middlesex County will be in a good position to rebound given all of its industry resources as the health crisis fades.

Within its roots in manufacturing Middlesex has slowly "diversified" over time. Industries such as health care, education, professional services, and retail trade hold a higher stake in the local economy. From 2014 to 2024, Middlesex County is projected to have the largest net growth (+33,700) in jobs and the second most annual average job openings (+8,400) in New Jersey. Middlesex County is projected to experience a large total percentage growth in employment over the ten year period than the state (+8.0% vs. 6.5%, respectively).

In 2019, the Census Bureau estimated the county's population at 825,062, making it the state's secondmost populous county with an increase of 4.1% from 809,858 in the 2010 census. Middlesex County has a median household income of \$89,533 and a median property value that has increased to \$352,300. As economic conditions improve after the health emergency these statistics will continue to grow.

#### (3) Major Initiatives.

The development of new and the upgrade of existing career and technical programs continue to be at the forefront of all the District's initiatives. The combination of research, curriculum development, and capital planning has become the foundation for the introduction of new programs throughout the district. Recent program additions including advanced manufacturing, global logistics, multi-media, music performance and technology, and arts technology continue to be a success with waiting lists for most programs. Having successfully completed the addition of a brand new state of the art music studio, the district will turn its attention to the performing arts career cluster as a whole. Plans are now being implemented to renovate the auditorium at the East Brunswick Campus in several phases. In addition to updating several operating systems (lighting, rigging, etc.) we will be adding new dressing rooms, staging areas, and a workshop. Future phases will focus on the interior of the auditorium, lobby, and control room. The conversion to a true theater experience will benefit all of our performing arts programs. Through capital funding and Carl Perkins program funding we also continue to upgrade shop equipment. It is always our objective to train student on current technologies and state of the art equipment.

Our commitment to technology has remained steadfast as we make advances throughout the District. With the current health emergency technology has never been more important. The use of digital platforms from zoom, Microsoft, and google have become common place to provide virtual instruction and to conduct the business of education in a safe and efficient manner. Our prior investment in Google classroom has played a vital role as we continue to navigate the health crisis. Google classroom has provided a management tool for instructors to access and work more collectively with the students in a digital format. The platform enables digital learning both inside and outside the classroom. Instructionally we continue to expand the integration of technology into our classrooms and shops. Continuing to add and update computer based projection systems and large screen monitors supported with document cameras and tablets have significantly enhanced our instructional efforts in the classroom. We also continue to expand the chrome book inventory at all of our campuses. Because of their reasonable cost, the district can be more efficient with regard to getting technology into the hands of the students. The devices provide textbooks, instructional materials, and organizational software for help within the classroom as well as access to instructional programs and resources outside the classroom. Updating desktops, laptops, and software continues to be a focus where virtual instruction has become a necessary priority in the academic areas and throughout the career and technical programs.

Our Academy model also continues to thrive within the district. Middlesex County Vocational and Technical Schools has been successfully maintaining two Academies over the past decade. Both the Academy for Science, Mathematics, and Engineering and the Academy for Allied Health and Biomedical Sciences have been recognized as National Blue Ribbon Schools and continue to be listed by the US News and World Reports among the best high schools in the Country. This recognition of the academic success of our students along with the hard work of our teachers is a testament to the positive occurrences happening at the Academies on a daily basis. The Academies provide students with a small learning community that will focus on college preparation. Technology labs foster hands-on applied learning, while rigorous and relevant academy courses are integrated into the career majors. Some of the colleges the class of 2020 will be attending are as follows:

Boston University	Penn State University
Carnegie Mellon University	Princeton University
Cornell University	Perdue University
Drexel University	Rutgers University
Fordham University	Seton Hall University
John Hopkins University	Stony Brook University
Michigan State University	Temple University
Monmouth University	The College of New Jersey
NJIT	Vanderbilt University
NYU	Villanova University

In spite of the difficult challenges related to the health emergency the district continues to emphasize the vitality of our Adult Education programs. While the District has always provided apprentice, trade certificate programs, and community enrichment programs, the adult school is always exploring all post-secondary options. The District offers certificated programs in the area of HVAC, Electrical Technology, and, Plumbing Technology in addition to cosmology and license practical nursing. These programs offer an affordable educational alternative to adults that are looking for new career opportunities.

The practical measure of success for a career and technical school, however, is the appropriate placement of students in jobs. This is a fundamental element of success because it validates the vocational-technical experience. Fortunately, in this most important criterion, Middlesex County Vocational and Technical High School *excels*. This year's report included demographic data of 447 students who completed their education in 2019. Our overall percentage for job placement in 2019 was 100%. Job placement in all trades for which the students were trained was 85%. Also noteworthy is the fact that 72% of our regular education and 43% of our career development students extended their education upon graduation from our District by enrolling in colleges and nursing schools. Graduates of the high school and special programs were employed by a total of 117 firms with 90% of those firms located in Middlesex County. *Clearly, these statistics indicate success in both vocational and academic program – which when combined – culminate in the practical success of securing employment*!

### (4) Internal Accounting Controls.

Management of the District is responsible for establishing and maintaining an internal control structure designed to ensure that the assets of the District are protected from loss, theft or misuse and to ensure that adequate accounting data are compiled to allow for the preparation of financial statements in conformity with generally accepted accounting principles (GAAP). The internal control structure is designed to provide reasonable, but not absolute, assurance that these objectives are met. The concept of reasonable assurance recognizes that: (1) the cost of a control should not exceed the benefits likely to be derived; and (2) the valuation of costs and benefits requires estimates and judgments by management.

As a recipient of federal awards and state financial assistance, the District also is responsible for ensuring that an adequate internal control structure is in place to ensure compliance with applicable laws and regulations related to those programs. This internal control structure is also subject to periodic evaluation by the District management.

As part of the District's single audit described earlier, tests are made to determine the adequacy of the internal control structure, including that portion related to federal awards and state financial assistance programs, as well as to determine that the District has complied with applicable laws and regulations.

#### (5) Budgetary Controls.

In addition to internal controls, the District maintains budgetary controls. The objective of these budgetary controls is to ensure compliance with legal provisions embodied in the annual appropriated budget approved by the Board of School Estimates. Annual appropriated budgets are adopted for the general fund and the special revenue fund. The final budget amount, as amended, for the fiscal year is reflected in the financial section.

An *encumbrance accounting system* is used to record outstanding purchase commitments on a line-item basis. Open encumbrances at year-end are either cancelled or are included as reappropriations of fund balance in the subsequent year. Those amounts to be reappropriated are reported as an assignment of fund balance at June 30, 2020.

#### (6) Accounting System and Reports.

The District's accounting records reflect *generally accepted accounting principles*, as promulgated by the Governmental Accounting Standards Board (GASB). The accounting system of the District is organized on the basis of funds. As required by GASB 34, the Comprehensive Annual Financial Report reflects activity for the fiscal year ended June 30, 2020 to include the Basic Financial Statements and Management's Discussion and Analysis. The Basic Financial Statements present information on two separate sets of financial statements. The District-wide statements reflect the District's activities as a whole on the full accrual basis of accounting. The Fund financial statements present the District's activities on an individual fund basis.

#### (7) Cash Management.

The investment policy of the District is guided in large part by State Statute as detailed in "Notes to the Financial Statements," Note 3. The District has adopted a cash management plan which requires it to deposit public funds in public depositories protected from loss under the provisions of the Governmental Unit Deposit Protection Act (GUDPA). GUDPA was enacted in 1970 to protect Governmental Units from a loss of funds on deposit with a failed banking institution in New Jersey. The law requires governmental units to deposit public funds only in public depositories located in New Jersey, where the funds are secured in accordance with the Act.

#### (8) Risk Management (Insurance).

The Board carries various forms of insurance, including but not limited to general liability, automotive liability and comprehensive/collision, hazard and theft insurance on property and contents, and fidelity bonds.

#### Other Information.

#### (A) Independent Audit

State statutes require an annual audit by independent, certified public accountants or registered municipal accountants. The accounting firm of PKF O'Connor Davies, LLP, was selected by the Board finance committee. In addition to meeting the requirements set forth in state statutes, the audit also was designed to meet the requirements of the Single Audit Act of 1996, as amended and the Federal Uniform Guidance and the State Treasury Circular Letter 15-08 OMB. The auditor's report on the basic financial statements is included in the financial section of this report. The auditor's reports related specifically to the single audit are included in the single audit section of this report.

#### (B) Awards and Recognition

Certainly, the most important focus of this District is its students. The students have received numerous awards and recognition through a variety of events and activities that are clearly characterized by their diversity and impact:

- The Academy for Science, Mathematics and Engineering Technologies and the Academy for Allied Health and Biomedical Sciences were ranked in the Top 10 among New Jersey public High Schools and the Top 100 nationwide by the U.S. News and World Report's annual Best High School rankings. This is the 12<sup>th</sup> consecutive recognition by U.S. News and World Report.
- Middlesex County Vocational and Technical Schools earned a place on the College Boards' 10<sup>th</sup> Annual Advancement Placement Honor Roll. This was the 7<sup>th</sup> consecutive year that the School District had received this recognition.
- Members of the Interact Club at the Academy for Allied Health and Biomedical Sciences conducted a school wide food drive for Thanksgiving and collected 2000 pounds of food. The food was donated to the St. James Food Pantry in Woodbridge.
- Fifty-one students from the District were selected as 2019 National Merit Scholarship Finalists, seven were semi-finalists, and forty-four others were recognized and commended students.
- Culinary Arts students from Perth Amboy proudly participated in the City of Perth Amboy's annual Thanksgiving dinner by cooking turkeys for the festivities. This is the 13<sup>th</sup> year that culinary students have been participating in this event.
- The District donated foods from the Baking, Culinary, and Supermarket Career programs to the Middlesex County Emergency Food Organization and Outreach Distribution Services' (M.C.F.O.O.D.S) 2020 School Food Drive.
- Middlesex County Vocational and Technical School's Practical Nursing Program earned a 93% passing rate on the National Council Licensure Examination (NCLEX). This outstanding achievement supports the overall rigor of the practical nursing program and the dedication and commitment of an excellent faculty. The National Council of State Boards of Nursing disseminates National Council Licensure Examination results to schools of nursing on a semi-annual basis. The report ranks a nursing program based on their graduates' performance on the licensure exam.
- The East Brunswick FFA chapter had won sixteen ribbons including three first place winners at the annual State FFA Horticulture Exposition and Floral Design Contest.

- Two Digital Film students from East Brunswick had their films selected to be screened at the 2020 Count Basie Teen and College Film Festival.
- Students from the Academy for Allied Health and Biomedical Sciences participated in the Virtual 2020 New Jersey State HOSA Leadership conference and twenty-five students placed as medalists and qualified for the Virtual 2020 International Leadership Conference and Competition.
- For the eighth year in a row, East Brunswick's School of Career Development Dry Cleaning class participated in a coat drive. Unwanted coats were donated at different points in the Middlesex County area and brought to the school to be cleaned. Once cleaned they were picked up and distributed to many of those in need of warm coats for the winter. They collected over 200 coats and other garments.
- Various players for various sports were named as GMC Scholar Athletes and received Sportsmanship Awards. Five players received the prestigious N.J.S.I.A.A Scholar Athlete Award.
- News12 New Jersey visited East Brunswick to do a live broadcast and spotlight featuring their courtyard project. This project was led by the Building Services program, in collaboration with Agriscience Technology, Carpentry, Machine Tool Technology, and Architecture Technology programs.
- Culinary students from the East Brunswick School of Career Development participated in the ACF Jersey Shore Chef's Association's Winterfest. The students received the Chef Choice Award.
- Numerous special project grants, which total over \$2.9 million, comprise another dimension of the awards and recognition received by the District over the 2019-20 year. This represents a tribute to the administration and staff that work extremely hard to compete for and maintain this level of grant award, year after year.

#### (9) Acknowledgements.

We would like to express our appreciation to the members of the Middlesex County Vocational and Technical Schools Board of Education for their concern in providing fiscal accountability to the citizens and taxpayers of the County and thereby contributing their full support to the development and maintenance of our financial operation. The preparation of this report could not have been accomplished without the efficient and dedicated services of our administrative staff.

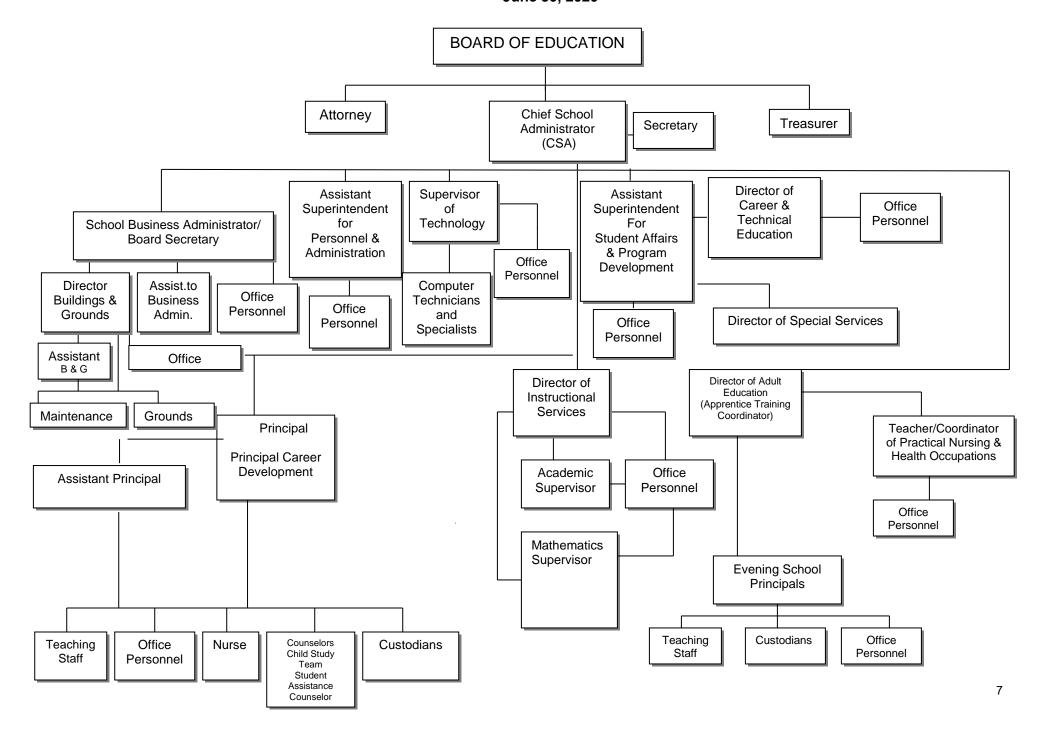
Respectfully submitted,

Dianie D. Vellen

Dianne D. Veilleux Superintendent Administrator

Karl J. Knehr, CPA Board Secretary/Business Administrator

#### Middlesex County Vocational and Technical High Schools ORGANIZATIONAL CHART June 30, 2020



# The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey

## **Roster of Officials**

June 30, 2020

Members of the Board of Education	Term <u>Expires</u>
Mr. Keith Jones II, President	2022
Ms. Laura Czarneski, Vice President	2023
Mr. Eugene J. Mullen III, Board Member	2021
Mr. Kyle Anderson, Acting County Superintendent of Schools	N/A

#### **Other Officials**

Ms. Dianne D. Veilleux, Superintendent
Mr. Karl J. Knehr, CPA, Board Secretary/Business Administrator
Ms. Francine Thompson, CPA, Assistant Board Secretary/Assistant Business Administrator
Mr. Joseph F. Greco, CPA, Treasurer
Anthony B. Vignuolo, Esq., Board Attorney

The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey

Independent Auditors and Advisors

#### **Independent Auditors**

PKF O'Connor Davies, LLP 20 Commerce Drive, Suite 301 Cranford, New Jersey 07016

#### Architects

SSP Architectural Group, Inc. 1011 Route 22, Suite 203 Bridgewater, NJ 08807

#### Attorney

Borrus, Goldin, Foley, Vignuolo, Hyman and Stahl 2875 U.S. Highway 1 North Brunswick, New Jersey 08902

#### **Official Depositories**

Wells Fargo New Brunswick Office George and Church Streets New Brunswick, New Jersey 08901 **Financial Section** 



#### **Independent Auditors' Report**

The Honorable President and Members of the Board of Education of the Middlesex County Vocational and Technical High Schools County of Middlesex East Brunswick, New Jersey

#### **Report on the Financial Statements**

We have audited the accompanying financial statements of the governmental activities, the business-type activities, each major fund and the aggregate remaining fund information of the Board of Education of the Middlesex County Vocational and Technical High Schools, County of Middlesex, New Jersey (the "District"), as of and for the year ended June 30, 2020, and the related notes to the financial statements, which collectively comprise the District'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 generally accepted in the United States of America; this includes 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.

#### Auditors' 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; audit requirements as prescribed by the Office of School Finance, Department of Education, State of New Jersey; and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Those standards and requirements 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 auditors' 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 District's preparation and fair presentation of the financial statements in order to

PKF O'CONNOR DAVIES, LLP 20 Commerce Drive, Suite 301, Cranford, NJ 07016 | Tel: 908.272.6200 | Fax: 908.272.2416 | www.pkfod.com

PKF O'Connor Davies, LLP is a member firm of the PKF International Limited network of legally independent firms and does not accept any responsibility or liability for the actions or inactions on the part of any other individual member firm or firms.

#### The Honorable President and Members of the Board of Education of the Middlesex County Vocational and Technical High Schools

#### Page 2

design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the District'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.

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

#### Opinions

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the governmental activities, the business-type activities, each major fund and the aggregate remaining fund information of the District as of June 30, 2020, and the respective changes in financial position, and, where applicable, cash flows, thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### **Other Matters**

#### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that management's discussion and analysis, schedule of the District's proportionate share of the net pension liability-PERS, schedule of District contributions-PERS, schedule of the State's proportionate share of the net pension liability associated with the District-TPAF, schedule of State's proportionate share of the OPEB liability associated with the District State Health Local Education Retired Employees Plan and budgetary comparison information as presented in the table of contents be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

#### The Honorable President and Members of the Board of Education of the Middlesex County Vocational and Technical High Schools

Page 3

#### Other Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the District's basic financial statements. The introductory section, combining and individual fund financial statements, long-term debt schedules and statistical section, are presented for purposes of additional analysis and are not a required part of the basic financial statements. The schedules of expenditures of federal awards and state financial assistance are presented for purposes of additional analysis, as required by Title 2 U.S. *Code of Federal Regulations (CFR) Part 200 Uniform Administrative Requirements, Cost Principles and Audit Requirements for Federal Awards* (Uniform Guidance) and New Jersey OMB Circular 15-08, *Single Audit Policy for Recipients of Federal Grants, State Grants and State Aid,* respectively, and are also not a required part of the basic financial statements.

The combining and individual fund financial statements and long-term debt schedules and the schedules of expenditures of federal awards and state financial assistance are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the basic financial statements. Such information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the combining and individual fund financial statements and long-term debt schedules and the schedules of expenditures of federal awards and state financial assistance are fairly stated, in all material respects, in relation to the basic financial statements as a whole.

The introductory and statistical sections have not been subjected to the auditing procedures applied in the audit of the basic financial statements and, accordingly, we do not express an opinion or provide any assurance on them.

The Honorable President and Members of the Board of Education of the Middlesex County Vocational and Technical High Schools

Page 4

#### Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated January 27, 2021 on our consideration of the District'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 solely 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 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 District's internal control over financial reporting and compliance.

PKF O'Connor Davies LLP

January 27, 2021 Cranford, New Jersey

David & Munn

David J. Gannon Licensed Public School Accountant, No. 2305

# Required Supplementary Information – Part I

Management's Discussion and Analysis

#### THE BOARD OF EDUCATION OF THE VOCATIONAL AND TECHNICAL HIGH SCHOOLS COUNTY OF MIDDLESEX STATE OF NEW JERSEY

#### MANAGEMENT'S DISCUSSION AND ANALYSIS

#### FOR THE FISCAL YEAR ENDED JUNE 30, 2020

The following represents the Middlesex County Vocational and Technical High Schools' (the "District") discussion and analysis for fiscal year ended June 30, 2020. This document is designed to assist the reader in understanding the presentation format of the basic financial statements and provide an overview of the District's financial activities. The analysis should aid the users in determining the impact of current year operations on the district's overall financial position. Please use this discussion in conjunction with the transmittal letter to develop a better understanding of how the District's operations relate to the financial information presented in this report.

Management's Discussion and Analysis (MD&A) is an element of Required Supplementary Information specified by the Governmental Accounting Standards Board. Certain comparative information between the current year and the prior year is presented in the MD&A.

#### ANNUAL REPORTING

The Financial section of the Annual Report for the District contains basic financial statements that capture the majority of the District's financial information for the period covered under this report. These statements along with this analysis, the letter of transmittal and other supplemental information convey a picture of the District's overall financial health. The basic financial statements consist of two separate and distinct sets of financial statements (Government-wide and fund financial statements) complemented by the notes to the basic financial statements. Both sets of statements provide their own unique perspective on presenting the District's finances.

#### GOVERNMENT-WIDE STATEMENTS

The Government-wide statements (pgs. 28-29) represent a look at government financial reporting. The intention of these statements is to provide financial information on the District as a whole rather than on an individual fund basis. This is achieved by consolidating governmental and business - type activities on the same statements using the same measurement focus and basis of accounting.

*Statement of Net Position*: This statement provides a different approach to the traditional balance sheet. The focus is on net position rather than fund balance. In simple terms, net position represent the resources available to the District after all the liabilities have been satisfied.



The statement is presented using the full accrual basis of accounting for both governmental funds and business type funds. It also provides a long-term view by including capital assets and longterm debt within the statements. In the past, these items were reported separately in their own account groups. This integrated concept provides a more complete view of the District's financial position. *Statement of Activities*: The statement of activities is also a departure from the operating statement approach. The emphasis of this statement is on net expenses.



The statement format presents expenses first, detailed by functional area, then offset by direct program revenue. The idea reinforces the concept that government exists to provide services rather than earn money. This statement also uses the full accrual basis of accounting, separates government and business type activities, and consolidates at the bottom to show the district as a whole. Government activities represent the basic services of education: instruction, guidance, administration, and plant services. Business-type activities reflect the activities of the District's food services which operates similar to a business. The very bottom of the statement includes general revenues and records the changes in net position from one period to another period. General revenues are funds collected that can't be identified with or allocated to specific program activities. This includes items such as property taxes, tuition, and investment earnings.

#### FUND FINANCIAL STATEMENTS

The fund financial statements (pgs. 30-37) continue where the government-wide financial statements stop. Unlike the government-wide statements, the focus is on the individual funds rather than the broad scope. These statements complement the government-wide statement by providing more detail on the District's operations. Although the majority of these statements reflect a short-term view by removing capital assets and non-current liabilities, they provide a closer look at the District's finances by detailing information about the most significant funds. The district maintains three different types of funds: governmental, proprietary, and fiduciary.

*Governmental Funds*: These statements (pgs. 30-32) are presented on a modified accrual basis of accounting. The statements include a balance sheet and a statement of revenues, expenditures, and changes in fund balances. They provide detailed activities for the general, special revenue, and capital projects funds.

In order to show relationships with other financial information presented in this report, the fund financial statements for governmental funds contain reconciliation with the government-wide financial statements.

<u>Balance Sheet (pg. 30)</u>: The total fund balances for all governmental funds are reconciled with the net position of governmental activities on the statement of net position (government-wide statement pg. 28) by adding in capital assets, net of depreciation and long-term liabilities.

Statement of Revenues, Expenditures and Changes in Fund <u>Balance</u>: The net change in fund balance from this statement (pg. 31) is reconciled with change in net position of governmental activities from the statement of activities (government-wide statements pg. 29) on a separate schedule (pg. 32). To reconcile to full accrual depreciation expense and compensated absences earned are removed from fund balances. Outlays for capital assets and the repayment of long-term debt are added into the change in fund balance.

*Enterprise Fund*: The enterprise fund statements reflect the activities of the district's business type services. Currently, the District only operates a food service fund. These statements and the government-wide statements are kept on the same basis of accounting (full accrual) and do not

require a reconciliation. The difference between the statements again is the level of detail provided. This detail enables the reader a more in-depth analysis of enterprise fund activities. The fund financial statements for the enterprise fund includes a statement of net position, statement of revenues, expenses and changes in fund net position, and a statement of cash flows. The format and information presented in these statements (pgs. 33-35) is similar to pre-GASB 34 reports.

*Fiduciary Funds*: There are several funds in which the District acts as a fiduciary. These funds are held in trust and include student activities, payroll agency, and scholarship funds (pgs. 36-37). Unlike the governmental and proprietary funds, the fund financial statements are the only place where the fiduciary funds are reported. The fiduciary funds are not included in the government-wide statements because the District cannot utilize these funds for its operations. The District is responsible for ensuring these funds are restricted for their intended purpose. The fund statements include a statement of fiduciary net positions and a statement of changes in fiduciary net position for the scholarship trust fund.

*Notes to the basic financial statements:* The notes provide additional information that is essential for a full understanding of the data provided in the government-wide and fund financial statements. The notes to the basic financial statements can be found on pages 38-78 of this report.

*Other information:* The combining statements referred to earlier in connection with governmental funds are presented immediately following the notes to the basic financial statements. Combining and individual fund statements and schedules can be found on pages 84-108 of this report.

#### **GOVERNMENT WIDE FINANCES**

Before an appropriate analysis of the financial information presented can be made, an explanation of the basics in vocational and technical school finances is required. Unlike a typical school district that maintains its status as an autonomous agency reporting only to its local school board and the Department of Education, the vocational and technical school is connected to its county government as well. We are considered a component unit of the County of Middlesex under the requirements of GASB 14 and GASB 39. Although the District reports to the State Department of Education, the County of Middlesex provides us with the majority of revenue, appoints our Board members, and approves our budget through the Board of School Estimates. Because of this relationship, the county has the ability to significantly influence the financial policies and philosophy of this District.

There are several differences between the finances of a regular school district and a vocational and technical school district. The most significant difference is the manner in which funds are raised.

*Tax Revenue*: A regular school district will determine the amount of tax revenue needed to support the budget, set a tax rate, and seek voter approval. Once the budget is approved, the taxes are collected using the local municipality as the collection agent. The vocational and technical school district has a more indirect relationship with regard to tax revenue. What the District refers to as tax revenue is really an appropriation from the county's budget. The county prepares a fiscal budget on a calendar year basis. After considering all their appropriations and revenue from other sources, the county sets a tax rate and collects tax revenue for the entire county budget. The vocational and technical school represents one line on the expenditure side of this budget. This amount will vary from year to year depending on the vocational and technical school district's budgetary needs. However, just because a determination of needs is made, there is no guarantee the vocational and technical school will receive the amount requested. If the county wishes to cut

taxes, the vocational and technical school appropriation may be held flat or even reduced in a particular year. To the extent that state aid and other revenue can not make up the difference, the vocational and technical school is forced to make its own budget reductions to conform to available revenues.

*Capital Outlay and Capital Projects*: A typical school district will raise taxes and issue long term debt (bond sale) to support its capital outlay and capital projects. The vocational and technical school supports all its capital expenditures by an appropriation from the county's capital budget. All the funds for this budget are raised through a combination of short term and long term financing that result in the sale of county bonds. The key element in this equation is that because the debt is retained by the county, they are solely responsible for the payment of these bonds.

Now that we have looked at some of the mechanics in vocational and technical school funding, the results of operations for the current year will be discussed.

The following presents the net position of the governmental activities as of June 30, 2020 and 2019:

#### Table 1 Net Position As of

### (In Millions)

	June 30, 2020 District	June 30, 2019 District	
	Totals	Totals	
Current and other assets	\$ 12.5	\$ 7.8	
Capital assets	83.1	81.8	
Total assets	95.6	89.6	
Pension Deferrals	2.3	3.4	
Current and other liabilities	2.2	2.1	
Long-term liabilities	28.1	25.1	
Total liabilities	30.3	27.2	
Pension Deferrals	5.2	5.0	
Net position			
Invested in capital assets	72.7	71.8	
Restricted	3.9	3.5	
Unrestricted	(14.2)	(14.5)	
	\$ 62.4	\$ 60.8	

An examination of Table 1 indicates significant increases in assets and liabilities resulting in an overall increase of \$1.6 million in net position for 2019-20 fiscal year. Late in the school year the District finalized a new Energy Savings Improvement Plan which provides resources for improvements through a lease purchase agreement that will be paid back overtime with the energy savings. The proceeds from the lease purchase are recorded in current and other assets as restricted while the

corresponding debt increased long-term liabilities. The improvement projects will be completed through the 2020-21 school year. Capital assets also increased with the completion of several new projects. Pension deferrals continue to fluctuate as pension liability is calculated by the state's actuaries.

Table 2 offers a closer look at the \$(14.2) million in unrestricted net position:

#### Table 2 Unrestricted Net Position As of (In Millions)

Unrestricted net position from:

Encumbrances Designated in subsequent year Unfunded compensated absences Pension liability Results from operations	\$ 0.7 1.6 (1.1) (16.3) 0.9
Total	\$ (14.2)

*Encumbrances*: Encumbrances are used to record outstanding purchase commitments for the District on a perpetual basis. As ordered items are received and services are rendered throughout the school year, encumbrances are invoiced and eventually paid. Open encumbrances at year end represent the value of outstanding purchase commitments as of June 30, 2020. These amounts are recorded in unrestricted net position and re-appropriated in next year's budget.

*Designated in subsequent year:* This value represents the estimated amount of fund balance that was allocated to support the 2020-2021 budget. The annual school budget is prepared and adopted prior to the start of the new fiscal year (July 1, 2020).

*Compensated Absences*: Compensated absences consist of unused sick and personal days, which accumulate for every employee on an annual basis. Although the cost of these days is recorded as an expense when earned, the actual payout is only made upon the employee's retirement. If an employee leaves the district before retirement, the days are forfeited. The rate for accumulated sick and personal days is determined by contract. The current portion of this liability is also funded through the annual school budget.

*Pension Liability*: This amount represents the District's proportionate share of its net pension liability in the State's Public Employer Retirement System, which is a multiple employer's cost sharing plan.

As demonstrated by Table 2, Pension liability and compensated absences are recorded as a reduction against unrestricted net position. This is significant when you consider that encumbrances and the amount designated in the subsequent year are expected to be expended, leaving only the results from operations to be offset against these deficits. The long-term outlook

of the full accrual basis requires that these items be recorded as long-term liabilities. It is important to note that since these debts only encumber resources without an offsetting asset, they are netted against the District's unrestricted net position.

The question now becomes what impact does this have on the District's finances and its ability to operate? In two words or less: very little. In its simplest terms, the deficit represents the funds required to satisfy these long-term liabilities should the District cease its operations tomorrow. Although a number of net position remain encumbered, the sale of any capital assets would more than satisfy these debts should the vocational and technical school close its doors. Since the District's operations will not be suspended (and its assets unavailable to satisfy this debt) - these debts are technically considered unfunded. Then how will they be paid? As discussed previously, the current portion of these debts are satisfied through the district's annual operating budget. Based upon this, you may consider these debts funded: funded on an annual basis by the budget rather than accumulated unrestricted net position.

Another question that can be raised in this: why not accumulate enough unrestricted net position through operations to offset these debts completely and have some left over for emergencies? The answer lies in fiscal philosophy and policies of Middlesex County and as previously indicated, its ability to exercise influence on the vocational and technical school with regard to these policies. The County of Middlesex remains conservative in its budget practices. Keeping the County tax rate affordable for its citizens while maintaining quality services is always the emphasis of the budget process. As a major component of the County's budget, this philosophy has a "spill down" affect. The vocational and technical school is encouraged to request only what it absolutely needs and is required to appropriate any accumulated unassigned surplus (net position) maintained at the fiscal year's end. In keeping with these demands, the vocational and technical school's annual operating budget must be, on the whole, more accurate than the average school district. The work does not stop at the end of the budget process. Expenditures and revenues must be closely monitored throughout the school year. Overruns and short falls need to be accounted for to ensure a positive outcome for operations at year-end. Although the relationship may appear difficult, Middlesex County has always remained fiscally committed to the vocational and technical school programs. The District's management believes these practices promote a fiscally responsible attitude and are key to remaining operationally sound.

Table 3 (Change in Net Position) provides a comparison in the change in net position between the two fiscal years.

Table 3			
Change in Net Position			
Governmental Activities			
For the Year Ended			
(In Millions)			

	June 30, 2020	June 30, 2019	
Revenues:			
Program Revenues: Federal and state grants General revenues	\$ 2.3	\$ 2.2	
Property taxes Federal and state aid, not restricted	26.8 19.6	26.8 24.0	
County capital contribution Other general revenues	3.1 1.6	3.1 1.3	
Total revenues	53.4	57.4	
Functions/Program Expenses: Instruction			
Regular	9.7	10.7	
Other special instruction	0.2	0.2	
Vocational	12.1	13.3	
Other instruction	0.9	1.0	
Support Services			
Student and instruction related services	6.3	7.1	
General administrative services	1.5	1.6	
School administrative services	4.5	4.9	
Plant operations and maintenance	8.9	9.1	
Pupil transportation	0.2	0.2	
Business and other support services	2.4	2.4	
Special Schools	1.7	2.2	
Interest Expense	0.2	0.3	
Unallocated depreciation	3.3	3.2	
Total expenses	51.9	56.2	
Increase (Decrease) in Net Position	\$ 1.5	\$ 1.2	

Table 3 illustrates that both revenue and expenses decreased. The significant decrease in federal and state aid was offset by moderate decreases spread throughout program and support expenditures creating a \$.3 million increase in net position. The disparities between fiscal years were all connected to the district recording activity related to postemployment medical benefits and pension payments made by State of New Jersey on behalf of the District's current and retired employees. After an examination of the most recent available New Jersey state pension records, the District needed to record a reduction in on-behalf state aid with a corresponding reduction in expense allocated throughout the expenditure budget. With the state supporting all of the cost

associated with these transactions, the post-employment medical and pension benefits have very little effect on the District's financial position. The actual increase in net position was the result of revenue being collected higher than expected following the receipt of rebates from the original energy savings plan. Some expenses were also lower than anticipated in connection with the health emergency closures in the spring of 2020. The District also experienced unanticipated savings in the areas of utilities, health benefits and various instructional payroll.

Business - type activities represent the results from the District's food service program. Table 4 reflects the change in net position for these activities.

Table 4 Change in Net Position Business-Type Activities For the Year Ended (In Thousands)

	June 30, 2020	June 30, 2019
Program Revenues: Charges for services Federal and state reimbursement program	\$ 170.6 362.7	\$ 272.5 486.1
Total revenue	533.3	758.6
Functions/Programs: Food Services	690.1	704.7
Total expenses	690.1	704.7
(Decrease) Increase in net position	\$ (156.8)	\$ 53.9

The food service program is run by the Aramark Corporation. Aramark is a food service management company and its relationship with the District has existed for over 30 years. While the District's management works as an oversight and retains final responsibility, Aramark is responsible for the daily operations. Under their supervision, the cafeteria operations has remained efficient over the years. For the 2020 fiscal year, operating revenues decreased with the number of reimbursable and non-reimbursable meals sold. The School District was closed in mid - March through June due to the coronavirus pandemic. The cafeteria did not fully operate once schools shut down. Under the seamless summer option, the district continued to provide some meals for pickup and home consumption. This federal program provides reimbursement for all meals distributed at the established free lunch rate. However most students could not participate in the program due to the logistics and distribution locations leaving the district with very little revenue collections from April to June. The School district still incurred expenses during the pandemic period which included the food service director's salary and Aramark's management fee. With a healthy net position, the district was able to avoid food service contributions. The contribution for food service operations remained at \$0 (Table 4) for both the 2020 and 2019 fiscal years.

#### INDIVIDUAL FUND FINANCES

As noted earlier, the individual funds reflected in the fund financial statements provide more detail of activities for the fiscal year.

As demonstrated by the various statements and schedules included in the financial section of this report, *the District continues to meet its responsibility for sound financial management.* 

The general fund records the result of the District's primary operations. The vocational and technical schools primary focus is the business of educating and training the students of Middlesex County. All the related expenses including instruction, student services, administrative, and plant operations are recorded in this fund. County appropriations (tax revenue), state aid and tuition make up the majority of revenue received to support these expenses. An analysis of increases and decreases in revenues and expenses is presented in sections (A) and (B) as part of a summary of general, special revenue, and capital outlay fund activity.

The special revenue fund accounts for all the grants received from federal, state, and local sources. The majority of these grants are federal entitlement programs. More significant programs include Title I, IDEA, and Carl Perkins funding. These programs provide funds designed to supplement the instructional process.

The capital projects fund is used to track all the activity related to any significant facility improvements. The overwhelming majority of these projects are funded through the sale of bonds by Middlesex County on behalf of the district.

(A) The following schedule presents a summary of the general fund, special revenue fund and capital projects fund revenues for the fiscal year ended June 30, 2020 and increases and decreases as compared to the prior year

		Percent of		Increase	Percent of Increase
Revenue	Amount	Total	(I	Decrease)	(Decrease)
Local Sources	\$ 36,467,712	60.80%	\$	5,279,048	16.93%
State Sources	21,208,568	35.35%		461,311	2.22%
Federal Sources	 2,307,715	3.85%		(61,943)	-2.61%
Total:	\$ 59,983,995	100.00%	\$	5,678,416	10.83%

The increase in Local Sources came with the District's receipt of the proceeds from a Lease Purchase agreement. The Lease Purchase was the funding mechanism for a new Energy Savings Improvement Program. These funds will be spent on improvements over the next school year.

Increases in unrestricted State Aid continue to boost revenues from state sources.

Federal aid decreased with less funds received for the Carl D. Perkins Secondary grant.

(B) The following schedule presents a summary of general fund, special revenue fund and capital projects fund expenditures for the fiscal year ended June 30, 2020, and the percentages of total increases and decreases as compared to the prior year.

Expenditures Current Expense:	Amount	Percent of Total	ncrease Decrease)	Percent of Increase (Decrease)
Current Expense.				
Instruction	\$ 15,714,886	28.36%	\$ 122,654	0.82%
Undistributed Expenditures	33,080,267	59.69%	345,611	1.09%
Capital Outlay	5,473,622	9.88%	790,333	14.60%
Special Schools	 1,149,313	2.07%	(149,440)	-11.73%
Total:	\$ 55,418,088	100.00%	\$ 1,109,158	2.07%

The increase in instructional expenses is related to normal contractual increases in teacher salaries.

Support expenses increased over the prior year as additional support staff were hired and a few larger facility maintenance projects were undertaken. These increases were offset slightly through a reduction in fringe benefit cost.

Capital outlay increased during 2019-20 with more capital projects being completed during the course of the year.

Special Schools expenses were reduced with the closing of an Adult Cosmetology program.

#### **BUDGET ANALYSIS**

The State of New Jersey required that each District prepare, advertise, and submit an annual school budget prior to the start of the fiscal year. The time table for this process is provided by the State annually. As previously mentioned, the vocational and technical school prepares the budget with extreme care to ensure that revenue and expenditure predictions are as accurate as possible. Despite their level of documented support, they remain predictions, and as such, do not recognize unexpected change. In order to deal with unexpected change, the District revised its budget by line item transfers periodically throughout the year. While there are very few transfers made in the first nine months, there are a number of transfers made in the final three. These transfers are experience-driven and indicate the cumulative result of change and year-end close out. The following represents an analysis of current year budget highlights:

#### Revenue:

- 1. Taxes were collected and received in the amount budgeted.
- 2. Interest earned was received under budget as interest rates remain extremely low and the cost of bank services increase.
- 3. Tuition collections were received under budget. Actual revenue decreased over the prior year due to the closure of a Cosmetology program and a reduction in out of county special education enrollment.
- 4. Miscellaneous revenue collection exceeded predictions. Unbudgeted ESIP rebates and sale of easements were received. Adult education registration fees continue to grow with additional certificate program offerings and an increase in apprentice participation.

#### Expenditures:

#### Original Budget vs. Final Budget

- 1. The majority of variances between original and final budget can be explained by prior year encumbrances. Items that were ordered in the prior year and received in this fiscal year are rolled over into the current budget through the transfer line. These items increase the final appropriation and are spent through the current budget.
- 2. Additional school funds were needed in instructional supplies to purchase computers and Chromebooks for the district.
- 3. Excess budgeted funds from the retirement of a guidance counselor was transferred and used in other accounts.
- 4. Additional school and technical administration funds were needed to help with the increasing need for technology support throughout the school year.
- 5. The District moved resources to professional and technical services to cover expenses related to a PPA solar project, several facility studies, and unforeseen additional remediation work required at our Perth Amboy Campus.
- 6. Additional funds were needed for maintenance services due to unforeseen building repairs.
- 7. Fringe benefits costs were less than anticipated for health benefits, workers compensation and unemployment compensation which allowed transfers to other accounts.
- 8. Amounts budgeted for post-secondary instructional staff were in excess of the resources needed. This was the result of a program being closed.

#### Final Budget vs. Actual

- 1. The majority of variances between final budget and actual can be explained by encumbrances. These reserves recognize goods and services ordered as of year end but not received. While this amount is shown as reserved on the balance sheet, the encumbrances are not reflected on schedule C-1 (pgs. 79-83), the budgetary comparison schedule.
- 2. Expenditures in various instructional and support salary accounts were lower than expected. A significant amount of retirements and staff changes after the budget was finalized accounted for the disparity between budget and actual.
- 3. With the health emergency school closures, expenditures for instructional purchased services related to the culinary and baking programs were much lower than expected.
- 4. There was a small surplus of funds in the gas and electricity accounts due to the implementation of an energy saving improvement plan.
- 5. Security services were not needed while schools were closed in the spring during the pandemic.
- 6. Health benefits were lower than anticipated with an unexpected state health plan rate reduction in January of 2020.
- 7. Many regular and athletic trips were cancelled when school was closed for the coronavirus pandemic.
- 8. Instructor expense, supply cost, and other expense for evening school were over anticipated. Certain programs were not operated due to a lack of enrollment.

#### CAPITAL ASSETS AND LONG-TERM DEBT

#### CAPITAL ASSETS

As of June 30, 2020, capital assets for the district totaled \$83.1 million, net of accumulated depreciation. Capital assets include land, buildings, equipment, and construction in progress as detailed in Table 5.

#### Table 5 Capital Assets June 30, 2019 (In Millions)

	Governmental Activities		
Land and site improvements	\$ 12.5		
Building and building improvements	64.0		
Furniture and equipment	3.4		
Construction-in-progress	 3.2		
	\$ 83.1		

The net investment in capital assets decreased 4.9% from the prior year. That decrease included depreciation expense of \$4.07 million offset by additions recorded in the amount of \$5.37 million and net of related debt of \$14.4 million. The following is the detail of those additions:

	Additions		
	(in millions)		
Piscatway Science Lab Renovations II	\$	0.79	
East Brunswick ESIP Chiller		0.02	
Piscataway Flooring		0.26	
Piscataway Paving		0.36	
East Brunswick Media Center Renovation		0.81	
Piscataway Roof		0.63	
Construction in Progress		1.70	
Equipment		0.80	
	\$	5.37	

Detail information on capital assets is presented in note 4 to the basic financial statements.

#### LONG-TERM DEBT

The majority of the long-term debt on the District's books as of June 30, 2020 is associated with two (2) Lease Purchase Agreements executed both between TD Equipment Finance and the District. The proceeds from each agreement were borrowed to support two (2) separate Energy Savings Improvement Plans (ESIP) spread throughout the District. The original ESIP Lease Purchase interest and principal payments are being made over 240 months and commenced on July 15, 2015, payable January and July 15<sup>th</sup> of each year. The second agreement provides for interest and principal payments to be made over 180 months commencing on April 1, 2021 and payable April 1<sup>st</sup> of each year.

The District also maintains a significant amount of long-term debt related to the New Jersey Public Employment Retirement System. The pension liability specifically covers the district's non-instructional support staff. Payments are made on an annual basis calculated by the State of New Jersey based on the pension fund's performance and needs.

Other district obligations include accrued sick and personal days. More detailed information is presented in note 5 to the basic financial statements.

### **OTHER CONSIDERATIONS**

While the District's financial picture has improved over the past few years, some uncertainty still exists around our funding sources. In spite of the fiscal issues at the state level, our funding from unrestricted state aid increased for both the 2019-20 and 2020-21 school years. Unfortunately this trend may not continue while the state deals with the fiscal fallout from the coronavirus pandemic. At this time it is uncertain what the state aid may look like for the 2021-22 school year and whether or not the state will continue to provide additional resources by reallocating funding from the overfunded schools. The question that remains is whether the state budget can support future increases as obligations to the state pension systems and retirement health benefits continue to rise plus the added fiscal pressure from the coronavirus pandemic. On the local level there is a state imposed cap with regard to the amounts municipal and county governments can increase local tax levies. While the cap doesn't apply to vocational districts directly, it will indirectly continue

to limit any additional funding from our county funding source. The revenue cap stands currently at two percent. As health benefits cost increase and as contractual salary rates settle above three percent, future revenues will not keep pace with expenditures. With that in mind, New Jersey School Districts may be challenged in the near future.

A new area of concern has arrived in education with the coronavirus health emergency. As we begin to focus our time and resources on the reopening of schools, new challenges continue to pop up every day. With new cases of the virus on the rise the struggle to maintain a small in person instructional schedule is difficult. Unanticipated cost such as personal protective equipment, staff overtime, additional cleaning and sanitizing supplies, and facility alterations have all been necessary to maintain a safe and clean school environment. Additional purchase of technology devices and internet hot spots have been key in providing the virtual remote learning portion of the hybrid schedule. To date most of these expenses have been covered by federal coronavirus funding but it is unclear as to when this will continue. As we move carefully to transition back into a full in-person instruction model, significant facility and operational changes will be needed as well as the fiscal resources to make it all happen.

On a positive note Career and Technical Education has been embraced on both the State and National platform as part of the solution in education as we move forward. Technical education will be the backbone in keeping up with employer demand for higher level entry positions as technology replaces low end opportunities. With that in mind the State New Jersey has begun implementation of the Securing our Children's Future Bond Act. The act provides competitive grants to Vocational and Technical School Districts for the expansion of career and technical education through facility construction alterations and additions. The state has allocated \$350 million for these grants. Currently grant guidance and applications have been released for a winter 2021 submission. Middlesex County Vocational and Technical Schools has prepared and submitted a \$30 million grant application to expand our facilities and programs. The hope is that approvals will be forthcoming in the new school year. Whether or not we are successful in our pursuit of a grant, the concept supports the theory that career and technical education will have a bigger role in the near future.

#### FINANCIAL MANAGEMENT CONTACT

The Middlesex County Vocational School's financial report intended to demonstrate the district's accountability and provide the users (citizens, taxpayers, parents, students and creditors) with a general overview of the district's finances. Questions or request for additional financial information should be directed to the School Business Administrator / Board Secretary at 112 Rues Lane in East Brunswick, New Jersey 08816.

**Basic Financial Statements** 

# **Government-wide Financial Statements**

The government-wide financial statements provide a financial overview of the District's operations. These financial statements present the financial position and operating results of all governmental activities and business-type activities as of and for the year ended June 30, 2020.

#### The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey Statement of Net Position June 30, 2020

	Governmental Activities	Business-type Activities	Total
ASSETS Cash and cash equivalents Internal balances	\$       8,896,479 (117,025)	\$ 117,025	\$       8,896,479 -
Accounts receivable Inventory	2,289,767	3,557 1,821	2,293,324 1,821
Restricted assets: Capital reserve account - cash and cash equivalents	1,450,100		1,450,100
Capital assets, non-depreciable Capital assets, depreciable, net	10,444,658 72,628,206	135,374	10,444,658 72,763,580
Total Assets	95,592,185	257,777	95,849,962
DEFERRED OUTFLOW OF RESOURCES			
Pension deferrals	2,337,626		2,337,626
LIABILITIES			
Accounts payable	1,933,166	28,598	1,961,764
Accrued interest payable	123,865		123,865
Insurance claims payable	61,788		61,788
Other payables Unearned revenue	34,498 79,705	- 4,915	34,498 84,620
Net pension liability	12,663,123	4,915	12,663,123
Noncurrent liabilities:	12,000,120		12,000,120
Due within one year	764,374		764,374
Due beyond one year	14,704,322		14,704,322
Total liabilities	30,364,841	33,513	30,398,354
DEFERRED INFLOW OF RESOURCES			
Pension deferrals	5,169,923		5,169,923
NET POSITION			
Net investment in capital assets	72,692,227	135,374	72,827,601
Restricted for:			
Capital projects	1,836,047		1,836,047
Other purposes	2,017,224		2,017,224
Unrestricted Total net position	(14,150,451) \$ 62,395,047	<u>88,890</u> \$ 224,264	(14,061,561) \$ 62,619,311
	\$ 62,395,047	φ 224,204	φ 02,019,311

#### The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey Statement of Activities Year Ended June 30, 2020

			ram Revenues			(Expense) Revenue an changes in Net Position		
Functions/Programs	Expenses	Charges for Services	Operating Grants and contributions	Capital Grants and Contributions	rnmental tivities	Business-type Activities		Total
Governmental activities: Instruction: Regular Other special instruction Vocational Other instruction Support services: Support services General administrative services School administrative services Plant operations and maintenance Pupil transportation Business and other support services Special schools Interest expense Unallocated depreciation Total governmental activities	\$ 9,685,807 160,740 12,144,420 897,586 6,262,241 1,508,302 4,536,531 8,865,310 168,874 2,409,305 1,695,880 251,485 3,315,457 51,901,938		\$ 610,468 900,547 763,437 2,274,452		(9,075,339) (160,740) (11,243,873) (897,586) (5,498,804) (1,508,302) (4,536,531) (8,865,310) (168,874) (2,409,305) (1,695,880) (2,41,485) (3,315,457) (49,627,486)		\$	(9,075,339) (160,740) (11,243,873) (897,586) (5,498,804) (1,508,302) (4,536,531) (8,865,310) (168,874) (2,409,305) (1,695,880) (251,485) (3,315,457) (49,627,486)
Business-type activities: Food Service Total business-type activities Total primary government	690,075 690,075 \$ 52,592,013	\$ 170,568 170,568 \$ 170,568	\$ <u>362,750</u> <u>362,750</u> <u>2,637,202</u>	<u>\$ -</u>	 (49,627,486)	\$ (156,757) (156,757) (156,757)	_	(156,757) (156,757) (49,784,243)
	Federal and State aid County capital contril E-Rate Tuition Interest earned Miscellaneous incom Total general reve	bution ne enues			 26,837,956 19,592,734 3,100,000 559,618 2,893 1,080,355 51,182,246			26,837,956 19,592,734 3,100,000 559,618 2,893 1,080,355 51,182,246
	Change in net Net Position—beginning Net Position—end of ye	g of year			1,554,760 60,840,287 62,395,047	(156,757) <u>381,021</u> \$ 224,264	\$	1,398,003 61,221,308 62,619,311

**Fund Financial Statements** 

**Governmental Funds** 

#### The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey Governmental Funds Balance Sheet June 30, 2020

	Major Funds							
		Special General Revenue Fund Fund		Capital Projects Fund		Go	Total overnmental Funds	
ASSETS								
Cash and cash equivalents Accounts receivable:	\$	4,689,981			\$	4,206,498	\$	8,896,479
Interfunds receivable Federal		192,510	\$	599,522		374,586		567,096 599,522
State			Ψ	51,546		1,266,456		1,318,002
Other governments Other		197,917 25,002		41,139		108,185		239,056 133,187
Restricted assets:		,				100,100		,
Cash and cash equivalents	_	1,450,100	-		-			1,450,100
Total assets	\$	6,555,510	\$	692,207	\$	5,955,725	\$	13,203,442
LIABILITIES AND FUND BALANCES Liabilities:								
Accounts payable	\$	634,241	\$	413,652	\$	105,751	\$	1,153,644
Interfunds payable		484,972		203,916				688,888
Insurance claims payable		61,788						61,788
Other payables		27,797		1,934				29,731
Unearned revenue		7,000		72,705				79,705
Total liabilities		1,215,798		692,207		105,751		2,013,756
Fund balances: Restricted for:								
Capital reserve account		1,450,100						1,450,100
Capital projects						5,849,974		5,849,974
Excess Surplus - current year		507,584						507,584
Excess Surplus - prior year		59,540						59,540
Assigned to:								
Designated for subsequent								
years expenditures		1,637,611						1,637,611
Other Purposes		630,989						630,989
Unassigned		1,053,888						1,053,888
Total fund balances	_	5,339,712				5,849,974		11,189,686
Total liabilities and fund balances	\$	6,555,510	\$	692,207	\$	5,955,725		

Amounts reported for *governmental activities* in the statement of net position (A-1) are different because:

Capital assets used in governmental activities are not financial resources and therefore are not reported in the funds. The cost of the assets is \$152,235,802 and the accumulated depreciation is \$69,162,938 (see Note 4).	83,072,864
Accrued interest on long-term debt is not due and payable in the current period and therefore is not reported as a liability in the funds	(123,865)
Long-term liabilities are not due and payable in the current period and therefore are not reported as liabilities in the funds (see Note 5).	(15,468,696)
Deferred pension costs in governmental activities are not resources and are therefore not reported in the funds.	(2,832,297)
Net pension liability is not due and payable in the current period and therefore is not reported as a liability in the funds.	(12,663,123)
Accrued pension contributions for the June 30, 2020 plan year end are paid with current economic resources and are therefore not reported as a liability in the funds, but are included in accounts payable in the government-wide Statement of Net Position.	(779.522)
Net position of governmental activities	\$ 62,395,047

See accompanying notes to the basic financial statements.

#### The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey Statement of Revenues, Expenditures and Changes in Fund Balances Governmental Funds Year Ended June 30, 2020

		Major Funds			
	 General Fund	Special Revenue Fund	 Capital Projects Fund	G	Total overnmental Funds
REVENUES					
Local sources:					
Local tax levy	\$ 26,837,956			\$	26,837,956
County capital contribution			\$ 3,100,000		3,100,000
E-Rate			8,690		8,690
Tuition charges	559,618				559,618
Interest earned		<b>•</b>	2,893		2,893
Miscellaneous	 899,371	\$ 180,984	 		1,080,355
Total local sources	28,296,945	180,984	3,111,583		31,589,512
State sources	20,964,743	243,825			21,208,568
Federal sources	 28,129	2,279,586	 		2,307,715
Total revenues	 49,289,817	2,704,395	 3,111,583		55,105,795
EXPENDITURES					
Current:					
Regular instruction	6,169,633	487,571			6,657,204
Other special instruction	106,348				106,348
Vocational education	7,505,109	809,689			8,314,798
Other instruction	636,536				636,536
Support services and undistributed costs:	0 700 774	0.40,000			4 005 004
Support Services	3,722,774	642,290			4,365,064
General administrative services	1,227,016				1,227,016
School administrative services	2,964,612				2,964,612
Plant operations and maintenance	7,828,206				7,828,206
Pupil transportation Business and other support services	168,874 1,674,468				168,874 1,674,468
Unallocated benefits	14,517,125	334,902			14,852,027
Capital outlay	448,382	429,943	4,595,297		5,473,622
Special schools	1,149,313	423,343	4,000,201		1,149,313
	 1,149,515		 		1,149,515
Total expenditures	 48,118,396	2,704,395	 4,595,297		55,418,088
Excess (Deficiency) of revenues over (under)					
expenditures	 1,171,421		 (1,483,714)		(312,293)
OTHER FINANCING SOURCES					
Lease Purchases			 4,878,200		4,878,200
Total other financing sources	 -		 4,878,200		4,878,200
Net change in fund balances	1,171,421	-	3,394,486		4,565,907
Fund balance, July 1	4,168,291	-	2,455,488		6,623,779
Fund balance, June 30	\$ 5,339,712	\$ -	\$ 5,849,974	\$	11,189,686

The reconciliation of the fund balances of governmental funds to the net position of governmental activities in the statement of activities is presented in an accompanying schedule (B-3).

See accompanying notes to the basic financial statements.

#### The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey Reconciliation of the Statement of Revenues, Expenditures, and Changes in Fund Balances of Governmental Funds to the Statement of Activities Year Ended June 30, 2020

Total net change in fund balances - governmental funds (from B-2)		\$ 4,565,907	
Amounts reported for governmental activities in the statement of activities (A-2) are different because:			
Capital additions are reported in governmental funds as expenditures. However, in the statement of activities, the cost of those assets is allocated over their estimated useful lives as depreciation expense. This is the amount by which capital additions exceeded depreciation expense in the period. Capital additions \$ Depreciation expense	5,375,242 (4,067,460)	1,307,782	
In the statement of net position, interest on long-term debt is accrued, regardless of when due. In the governmental funds, interest is reported when due. This amount reflects the change from prior year.		(3,957)	
Repayment of long-term liabilities is an expenditure in the governmental funds, but the repayment reduces long-term liabilities in the statement of net position and is not reported in the statement of activities.		413,893	
Proceeds from capital leases are a financing source in the governmental funds. They are not revenue in the statement of net position; capital leases increase long-term liabilities in the statement of net position.		(4,878,200)	
In the statement of activities, certain operating expenses, e.g., compensated absences (vacations) are measured by the amounts earned during the year. In the governmental funds, however, expenditures for these items are reported in the amount of financial resources used (paid). When the earned amount exceeds the paid amount, the difference is reduction in the reconciliation (-); when the paid amount exceeds the earned amount the difference is an addition to the reconciliation (+).		(8,854)	1
Certain expenses reported in the Statement of Activities do not require the use of current financial resources and therefore are not reported as expenditures in governmental funds. Pension expense	1	158,189	
Change in net position of governmental activities (A-2)		\$ 1,554,760	-

**Enterprise Fund** 

## The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey Statement of Net Position Enterprise Fund June 30, 2020

	Major Fund
	Food Service
ASSETS Current assets: Accounts receivable: State Federal Interfund Inventory Total current assets	\$ 1,841 1,716 117,025 1,821 122,403
Noncurrent assets: Capital assets:	
Furniture, machinery & equipment Less accumulated depreciation Total capital assets, net	208,273 (72,899) 135,374
Total assets	257,777
LIABILITIES Current liabilities: Accounts payable Unearned revenue Total current liabilities	28,598 4,915 33,513
NET POSITION Investment in capital assets Unrestricted Total net position	135,374 88,890 \$ 224,264

See accompanying notes to the basic financial statements.

#### The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey Statement of Revenues, Expenses, and Changes in Fund Net Position Enterprise Fund Year Ended June 30, 2020

Operating revenues:		jor Fund Food Service
Charges for services:		
Daily sales - reimbursable programs	\$	99,546
Daily sales - non-reimbursable programs	Ŧ	65,834
Special functions		5,188
Total operating revenues	. <u> </u>	170,568
Operating expenses:		
Salaries		321,807
Cost of sales - reimbursable programs		99,679
Cost of sales - non-reimbursable programs		13,441
Food donation program Other purchased services		34,043 80,001
General supplies		124,804
Depreciation		16,300
Total operating expenses		690,075
Total operating expenses		090,075
Operating (loss)		(519,507)
Nonoperating revenues:		
State sources:		
State school lunch program		6,976
Federal sources:		000 00 4
National school lunch program		229,034
PB lunch - HHFKA		6,758
School breakfast program		85,939
Food donation program		34,043
Total nonoperating revenues		362,750
Change in net position		(156,757)
Total net position—beginning of year		381,021
Total net position—end of year	\$	224,264

#### The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey Statement of Cash Flows Enterprise Fund Year Ended June 30, 2020

Food Service         CASH FLOWS FROM OPERATING ACTIVITIES         Receipts from customers       \$ 173,668         Payments to employees       (321,807)         Payments to suppliers       (396,132)         Net cash (used in) operating activities       (544,271)         CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES       5,728         Cash received from state reimbursements       389,806         Cash received from federal reimbursements       5,728         Cash received from federal reimbursements       389,806         Cash received from federal reimbursements       5,728         Cash received from federal reimbursements       389,806         Cash disbursed to other funds       167,459         Net cash provided by noncapital financing activities       562,993         CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES       (18,722)         Net cash (used in) capital and related financing activities       (18,722)         Net cash quivalents, beginning of year       -         Cash and cash equivalents, beginning of year       -         Cash and cash equivalents, end of year       \$         Operating loss to net cash       (used in) operating activities:         Depreciation       16,300         Decrease in inventories       6,224 <td< th=""><th></th><th>М</th><th>ajor Fund</th></td<>		М	ajor Fund
Receipts from customers       \$ 173,668         Payments to suppliers       (321,807)         Payments to suppliers       (396,132)         Net cash (used in) operating activities       (544,271)         CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES       5,728         Cash received from tederal reimbursements       389,806         Cash received from federal reimbursements       389,806         Cash received from CAPITAL AND RELATED FINANCING ACTIVITIES       167,459         Net cash provided by noncapital financing activities       (18,722)         Net cash (used in) capital and related financing activities       (18,722)         Net change in cash and cash equivalents       -         Cash and cash equivalents, beginning of year       -         Cash and cash equivalents, end of year       \$         Reconciliation of operating loss to net cash       (used in) operating activities:         Operating loss       \$         Adjustments to reconcile operating loss to net cash       (used in) operating activities:         Depreciation       16,300         Decrease in inventories       6,924         Increase in unearned revenue       3,100         (Decrease) in other liabilities       (773)         (Decrease) in other liabilities       (50,315)         Total adjustm			Food
Receipts from customers       \$ 173,668         Payments to suppliers       (321,807)         Payments to suppliers       (396,132)         Net cash (used in) operating activities       (544,271)         CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES       5,728         Cash received from tederal reimbursements       389,806         Cash received from federal reimbursements       389,806         Cash received from CAPITAL AND RELATED FINANCING ACTIVITIES       167,459         Net cash provided by noncapital financing activities       (18,722)         Net cash (used in) capital and related financing activities       (18,722)         Net change in cash and cash equivalents       -         Cash and cash equivalents, beginning of year       -         Cash and cash equivalents, end of year       \$         Reconciliation of operating loss to net cash       (used in) operating activities:         Operating loss       \$         Adjustments to reconcile operating loss to net cash       (used in) operating activities:         Depreciation       16,300         Decrease in inventories       6,924         Increase in unearned revenue       3,100         (Decrease) in other liabilities       (773)         (Decrease) in other liabilities       (50,315)         Total adjustm	CASH FLOWS FROM OPERATING ACTIVITIES		
Payments to employees       (321,807)         Payments to suppliers       (396,132)         Net cash (used in) operating activities       (544,271)         CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES       5,728         Cash received from state reimbursements       5,728         Cash received from state reimbursements       389,806         Cash received from tate reimbursements       562,993         CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES       562,993         CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES       (18,722)         Net cash quivalents       (18,722)         Net cash (used in) capital and related financing activities       (18,722)         Net change in cash and cash equivalents       -         Cash and cash equivalents, beginning of year       -         Cash and cash equivalents, end of year       -         Cash and cash equivalents, end of year       \$         Cash and cash equivalents, end of year       \$         Qperating loss       \$       (519,507)         Adjustments to reconcile operating loss to net cash       16,300         Qecrease in inventories       6,924         Increase in unearned revenue       3,100         (Decrease) in other liabilities       (773)         (Decrease) in other inabilities<		\$	173,668
Net cash (used in) operating activities       (544,271)         CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES       5,728         Cash received from state reimbursements       389,806         Cash disbursed to other funds       167,459         Net cash provided by noncapital financing activities       562,993         CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES       (18,722)         Net cash provided by noncapital and related financing activities       (18,722)         Net cash (used in) capital and related financing activities       -         Cash and cash equivalents, beginning of year       -         Cash and cash equivalents, end of year       -         Cash and cash equivalents, end of year       -         Cash and cash equivalents, end of year       \$         Operating loss to net cash       (used in) operating activities:         Operating loss       0 (519,507)         Adjustments to reconcile operating loss to net cash       6,924         Increase in inventories       6,924         Increase in unearmed revenue       3,100         (Decrease) in accounts payable       (773)         (Decrease) in accounts payable       (50,315)         Total adjustments       (24,764)	•		
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES         Cash received from state reimbursements       5,728         Cash received from state reimbursements       389,806         Cash received from federal reimbursements       389,806         Cash provided by noncapital financing activities       167,459         Net cash provided by noncapital financing activities       562,993         CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES       Purchases of capital assets         Net cash (used in) capital and related financing activities       (18,722)         Net change in cash and cash equivalents       -         Cash and cash equivalents, beginning of year       -         Cash and cash equivalents, end of year       -         Cash and cash equivalents, end of year       \$         Cash and cash equivalents, end of year       \$         Reconciliation of operating loss to net cash (used in) operating activities:       \$         Depreciation       16,300         Decrease in inventories       6,924         Increase in unearned revenue       3,100         (Decrease) in other liabilities       (773)	Payments to suppliers		(396,132)
Cash received from state reimbursements5,728Cash received from federal reimbursements389,806Cash disbursed to other funds167,459Net cash provided by noncapital financing activities562,993CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES(18,722)Purchases of capital assets(18,722)Net cash (used in) capital and related financing activities(18,722)Net change in cash and cash equivalents-Cash and cash equivalents, beginning of year-Cash and cash equivalents, end of year\$Reconciliation of operating loss to net cash (used in) operating activities:\$Operating loss\$Depreciation16,300Decrease in inventories6,924Increase in unearned revenue3,100(Decrease) in other liabilities(773)(Decrease) in accounts payable(50,315)Total adjustments(24,764)	Net cash (used in) operating activities		(544,271)
Cash received from federal reimbursements389,806Cash disbursed to other funds167,459Net cash provided by noncapital financing activities562,993CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES(18,722)Purchases of capital assets(18,722)Net cash (used in) capital and related financing activities(18,722)Net change in cash and cash equivalents-Cash and cash equivalents, beginning of year-Cash and cash equivalents, end of year-Cash and cash equivalents, end of year\$Operating loss to net cash (used in) operating activities:\$Operating loss\$Operating loss\$Operating loss\$Adjustments to reconcile operating loss to net cash (used in) operating activities:16,300Decrease in inventories6,924Increase in unearned revenue3,100(Decrease) in accounts payable(50,315)Total adjustments(24,764)	CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES		
Cash disbursed to other funds167,459Net cash provided by noncapital financing activities562,993CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES562,993Purchases of capital assets(18,722)Net cash (used in) capital and related financing activities(18,722)Net change in cash and cash equivalents-Cash and cash equivalents, beginning of year-Cash and cash equivalents, end of year\$Cash and cash equivalents, end of year\$Reconciliation of operating loss to net cash (used in) operating activities:\$Operating loss\$Depreciation16,300Decrease in inventories6,924Increase in unearned revenue3,100(Decrease) in other liabilities(773)(Decrease) in accounts payable(50,315)Total adjustments(24,764)			
Net cash provided by noncapital financing activities       562,993         CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES       (18,722)         Purchases of capital assets       (18,722)         Net cash (used in) capital and related financing activities       (18,722)         Net change in cash and cash equivalents       -         Cash and cash equivalents, beginning of year       -         Cash and cash equivalents, end of year       -         Reconciliation of operating loss to net cash (used in) operating activities:       \$ (519,507)         Adjustments to reconcile operating loss to net cash (used in) operating activities:       \$ (519,507)         Adjustments to reconcile operating loss to net cash (used in) operating activities:       \$ (5,924)         Depreciation       16,300         Decrease in inventories       6,924         Increase in unearned revenue       3,100         (Decrease) in other liabilities       (773)         (Decrease) in accounts payable       (50,315)         Total adjustments       (24,764)			
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES       (18,722)         Purchases of capital assets       (18,722)         Net cash (used in) capital and related financing activities       (18,722)         Net change in cash and cash equivalents       -         Cash and cash equivalents, beginning of year       -         Cash and cash equivalents, end of year       -         Reconciliation of operating loss to net cash (used in) operating activities:       -         Operating loss       \$ (519,507)         Adjustments to reconcile operating loss to net cash (used in) operating activities:       \$ (519,507)         Depreciation       16,300         Decrease in inventories       6,924         Increase in unearned revenue       3,100         (Decrease) in other liabilities       (773)         (Decrease) in accounts payable       (50,315)         Total adjustments       (24,764)			
Purchases of capital assets       (18,722)         Net cash (used in) capital and related financing activities       (18,722)         Net change in cash and cash equivalents       -         Cash and cash equivalents, beginning of year       -         Cash and cash equivalents, end of year       -         Reconciliation of operating loss to net cash (used in) operating activities:       \$ (519,507)         Adjustments to reconcile operating loss to net cash (used in) operating activities:       \$ (519,507)         Adjustments to reconcile operating loss to net cash (used in) operating activities:       \$ (519,507)         Adjustments to reconcile operating loss to net cash (used in) operating activities:       \$ (519,507)         Adjustments to reconcile operating loss to net cash (used in operating activities:       \$ (519,507)         Depreciation       16,300         Decrease in inventories       6,924         Increase in unearned revenue       3,100         (Decrease) in other liabilities       (773)         (Decrease) in accounts payable       (50,315)         Total adjustments       (24,764)	Net cash provided by noncapital financing activities		562,993
Net cash (used in) capital and related financing activities       (18,722)         Net change in cash and cash equivalents       -         Cash and cash equivalents, beginning of year       -         Cash and cash equivalents, end of year       -         Cash and cash equivalents, end of year       \$         Reconciliation of operating loss to net cash (used in) operating activities:       \$         Operating loss       \$         Adjustments to reconcile operating loss to net cash (used in) operating activities:       \$         Depreciation       16,300         Decrease in inventories       6,924         Increase in unearned revenue       3,100         (Decrease) in other liabilities       (773)         (Decrease) in accounts payable       (50,315)         Total adjustments       (24,764)			
Net change in cash and cash equivalents       -         Cash and cash equivalents, beginning of year       -         Cash and cash equivalents, end of year       \$         Cash and cash equivalents, end of year       \$         Reconciliation of operating loss to net cash (used in) operating activities:       \$         Operating loss       \$         Adjustments to reconcile operating loss to net cash (used in) operating activities:       \$         Depreciation       16,300         Decrease in inventories       6,924         Increase in unearned revenue       3,100         (Decrease) in other liabilities       (773)         (Decrease) in accounts payable       (50,315)         Total adjustments       (24,764)			
Cash and cash equivalents, beginning of year       -         Cash and cash equivalents, end of year       \$         Cash and cash equivalents, end of year       \$         Reconciliation of operating loss to net cash (used in) operating activities:       \$         Operating loss       \$         Adjustments to reconcile operating loss to net cash (used in) operating activities:       \$         Depreciation       16,300         Decrease in inventories       6,924         Increase in unearned revenue       3,100         (Decrease) in other liabilities       (773)         (Decrease) in accounts payable       (50,315)         Total adjustments       (24,764)	Net cash (used in) capital and related financing activities		(18,722)
Cash and cash equivalents, end of year\$Reconciliation of operating loss to net cash (used in) operating activities: Operating loss\$Operating loss\$Adjustments to reconcile operating loss to net cash (used in) operating activities: Depreciation\$Depreciation16,300Decrease in inventories6,924Increase in unearned revenue3,100(Decrease) in other liabilities(773)(Decrease) in accounts payable Total adjustments(24,764)	Net change in cash and cash equivalents		-
Reconciliation of operating loss to net cash (used in) operating activities: Operating loss\$ (519,507)Adjustments to reconcile operating loss to net cash (used in) operating activities: Depreciation16,300Decrease in inventories Increase in unearned revenue (Decrease) in other liabilities (Decrease) in accounts payable Total adjustments(24,764)	Cash and cash equivalents, beginning of year		<u> </u>
(used in) operating activities:Operating loss\$ (519,507)Adjustments to reconcile operating loss to net cash (used in) operating activities:16,300Depreciation16,300Decrease in inventories6,924Increase in unearned revenue3,100(Decrease) in other liabilities(773)(Decrease) in accounts payable(50,315)Total adjustments(24,764)	Cash and cash equivalents, end of year	\$	
Operating loss\$ (519,507)Adjustments to reconcile operating loss to net cash (used in) operating activities:16,300Depreciation16,300Decrease in inventories6,924Increase in unearned revenue3,100(Decrease) in other liabilities(773)(Decrease) in accounts payable(50,315)Total adjustments(24,764)	Reconciliation of operating loss to net cash		
Adjustments to reconcile operating loss to net cash (used in) operating activities:16,300Depreciation16,300Decrease in inventories6,924Increase in unearned revenue3,100(Decrease) in other liabilities(773)(Decrease) in accounts payable(50,315)Total adjustments(24,764)	(used in) operating activities:		
(used in) operating activities:16,300Depreciation16,300Decrease in inventories6,924Increase in unearned revenue3,100(Decrease) in other liabilities(773)(Decrease) in accounts payable(50,315)Total adjustments(24,764)	Operating loss	\$	(519,507)
Depreciation16,300Decrease in inventories6,924Increase in unearned revenue3,100(Decrease) in other liabilities(773)(Decrease) in accounts payable(50,315)Total adjustments(24,764)			
Decrease in inventories6,924Increase in unearned revenue3,100(Decrease) in other liabilities(773)(Decrease) in accounts payable(50,315)Total adjustments(24,764)			16 300
Increase in unearned revenue3,100(Decrease) in other liabilities(773)(Decrease) in accounts payable(50,315)Total adjustments(24,764)	•		
(Decrease) in other liabilities(773)(Decrease) in accounts payable(50,315)Total adjustments(24,764)			,
(Decrease) in accounts payable(50,315)Total adjustments(24,764)			,
Total adjustments (24,764)			· · ·
Net cash (used in) operating activities\$ (544,271)			
	Net cash (used in) operating activities	\$	(544,271)

The District received \$34,043 of food commodities from the U.S. Department of Agriculture for the year ended June 30, 2020.

See accompanying notes to the basic financial statements.

**Fiduciary Funds** 

#### The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey Statement of Fiduciary Net Position Fiduciary Funds June 30, 2020

	e-Purpose rship Fund	 Agency Fund
ASSETS		
Cash and cash equivalents	\$ 5,831	\$ 861,043
Interfund receivable		4,767
Accounts receivable	 	 24,949
Total assets	5,831	\$ 890,759
LIABILITIES Accounts payable		\$ 3,400
Other liablities Due to student groups Held on behalf of a third party		2,315 168,911 136,670
Payroll deductions and withholdings payable		579,463
Total liabilities		\$ 890,759
NET POSITION		
Held in trust for scholarships	 5,831	
Total net position	\$ 5,831	

The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey Statement of Changes in Fiduciary Net Position Fiduciary Fund Year Ended June 30, 2020

	-Purpose ship Fund
ADDITIONS	
Investment earnings: Interest Total additions	\$ <u>10</u> 10
DEDUCTIONS	
Bank service charges Total deductions	 207 207
Change in net position	(197)
Net position—beginning of the year	 6,028
Net position—end of the year	\$ 5,831

## Notes to the Basic Financial Statements

## Year ended June 30, 2020

#### 1. Summary of Significant Accounting Policies

The financial statements of the Board of Education (the "Board") of the Middlesex County Vocational and Technical High Schools (the "District") have been prepared in conformity with accounting principles generally accepted in the United States of America (GAAP) as applied to governmental units. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. The more significant of the District's accounting policies are disclosed below:

The District is organized under the Constitution of the State of New Jersey. The District operates under a Board form of government consisting of four members appointed to four-year terms, which are staggered. The District provides educational services as authorized by state and federal guidelines.

## A. Reporting Entity

The financial reporting entity consists of (a) the primary government, (b) organizations for which the primary government is financially accountable, and (c) other organizations for which the nature and significance of their relationship with the primary government are such that exclusion would cause the reporting entity's financial statements to be misleading or incomplete.

The definition of the reporting entity is based primarily on the notion of financial accountability. A primary government is financially accountable for the organizations that make up its legal entity. It is also financially accountable for legally separate organizations if its officials appoint a voting majority of an organization's governing body and either it is able to impose its will on that organization or there is a potential for the organization to provide specific financial benefits to, or to impose specific financial burdens on, the primary government. A primary government may also be financially accountable for governmental organizations that are fiscally dependent on it.

The District, as the primary government for financial reporting entity purposes, has oversight responsibility and control over all activities related to the Middlesex County Vocational and Technical High Schools in East Brunswick, New Jersey. The District receives funding from local, county, state, and federal government sources and must comply with the requirements of these funding source entities.

## Notes to the Basic Financial Statements (continued)

Year ended June 30, 2020

## 1. Summary of Significant Accounting Policies (continued)

## A. Reporting Entity (continued)

The District is an instrumentality of the State of New Jersey, established to function as an educational institution. The Board consists of appointed officials and is responsible for the fiscal control of the District. A superintendent is appointed by the Board and is responsible for the administrative control of the District. The operations of the District include five vocational and technical schools located in Middlesex County, New Jersey.

The District has no component units that are required to be included within the reporting entity, as set forth in Section 2100 of the GASB Codification of <u>Governmental Accounting and Financial</u> <u>Reporting:</u>

- the organization is legally separate (can sue or be sued in their own name);
- the District holds the corporate powers of the organization;
- the District appoints a voting majority of the organization's board;
- the District is able to impose its will on the organization;
- the organization has the potential to impose a financial benefit/burden on the District; or
- there is a fiscal dependency by the organization on the District

The District is a component unit of Middlesex County, however, the County reports its financial statements on a regulatory basis of accounting which does not recognize or report component units.

## B. Government-wide and fund financial statements

The government-wide financial statements (i.e., the statement of net position and the statement of activities) report information on all of the nonfiduciary activities of the District. For the most part, the effect of interfund activity has been removed from these statements. Governmental activities, which normally are supported by taxes and intergovernmental revenues, are reported separately from business-type activities, which rely to a significant extent on fees and charges for support.

## Notes to the Basic Financial Statements (continued)

Year ended June 30, 2020

## 1. Summary of Significant Accounting Policies (continued)

## B. Government-wide and fund financial statements (continued)

The statement of activities demonstrates the degree to which the direct expenses of a given function or segment is offset by program revenues. Direct expenses are those that are clearly identifiable with a specific function. Program revenues include (1) charges to customers or applicants who purchase, use, or directly benefit from goods, services, or privileges provided by a given function and (2) grants and contributions that are restricted to meeting the operational or capital requirements of a particular function. Taxes and other items not properly included among program revenues are reported instead as general revenues.

Separate financial statements are provided for governmental funds, proprietary funds, and fiduciary funds, even though the latter are excluded from the government-wide financial statements. Major individual governmental funds and the major individual enterprise fund are reported as separate columns in the fund financial statements. The New Jersey Department of Education requires that all funds be reported as major to promote consistency among the school districts in the State of New Jersey.

## C. Measurement Focus, Basis of Accounting, and Financial Statement Presentation

The government-wide financial statements are reported using the economic resources measurement focus and the accrual basis of accounting, as are the proprietary fund and fiduciary fund financial statements. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows. Property taxes are recognized as revenues in the year for which they are levied. Grants and similar items are recognized as revenue as soon as all eligibility requirements imposed by the provider have been met. Governmental fund financial statements are reported using the current financial resources measurement focus and the modified accrual basis of accounting. Revenues are recognized as soon as they are both measurable and available. Revenues are considered to be available when they are collectible within the current period or soon enough thereafter to pay liabilities of the current period. Property taxes are considered to be available if collected within sixty days of the fiscal year end. If expenditures are the prime factor for determining eligibility, revenues from Federal and State grants are recognized as revenues when the expenditure is made. A one-year availability period is generally used for revenue recognition for most other governmental fund revenues.

## Notes to the Basic Financial Statements (continued)

## Year ended June 30, 2020

## 1. Summary of Significant Accounting Policies (continued)

# C. Measurement Focus, Basis of Accounting, and Financial Statement Presentation (continued)

Expenditures generally are recorded when a liability is incurred, as under accrual accounting. However, debt service expenditures, as well as expenditures related to certain claims, compensated absences, net pension liabilities and other post-employment benefit obligations are recorded only when payment is due. General capital asset acquisitions are reported as expenditures in governmental funds. Issuance of long-term debt and acquisitions under capital leases are reported as other financing sources.

The District has reported the following major governmental funds:

*General Fund*: The general fund is the general operating fund of the District and is used to account for all financial resources except those required to be accounted for in another fund. Included are certain expenditures for vehicles and movable instructional or noninstructional equipment, which are classified in the capital outlay subfund.

*Special Revenue Fund*: The District maintains one special revenue fund, which includes the proceeds of specific revenue sources that are restricted or committed to expenditures for specified purposes, other than debt service or capital projects.

*Capital Projects Fund*: The capital projects fund is used to account for and report financial resources that are restricted, committed, or assigned to an expenditure for capital outlays, including the acquisition or construction of major capital facilities and other capital assets (other than those financed by proprietary funds).

The District reports the following major proprietary fund:

*Food Service Enterprise Fund:* The food service enterprise fund accounts for all revenues and expenses pertaining to the cafeteria operations. This fund is utilized to account for operations that are financed and operated in a manner similar to private business enterprises. The stated intent is that the cost (i.e., expenses including depreciation) of providing goods or services to the students or other entities on a continuing basis are financed or recovered primarily through user charges.

## Notes to the Basic Financial Statements (continued)

## Year ended June 30, 2020

## 1. Summary of Significant Accounting Policies (continued)

# C. Measurement Focus, Basis of Accounting, and Financial Statement Presentation (continued)

Additionally, the District reports the following fiduciary fund types:

Fiduciary funds of the District include the Student Activities Agency Fund, Payroll Agency Fund and Private Purpose Scholarship Trust Fund. The trust fund is reported using the economic resources measurement focus. Agency funds are purely custodial (assets equal liabilities) and thus do not involve measurements of results of operations. The following is a description of the fiduciary funds of the District.

*Trust Fund:* The private - purpose scholarship trust fund is utilized to provide scholarships to students and to account for the related transactions.

Agency Funds (Payroll and Student Activity Fund): Agency funds are used to account for the assets that the District holds on behalf of others as their agent. Agency funds are custodial in nature and do not involve measurement of results of operations.

Amounts reported as program revenues include (1) fees charged to customers or applicants for goods, services, or privileges provided, and (2) operating grants and contributions. Internally dedicated resources are reported as general revenues rather than as program revenues. Likewise, general revenues include all taxes.

The enterprise fund distinguishes operating revenues and expenses from non-operating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with an enterprise fund's principal ongoing operations. The principal operating revenues of the District's enterprise fund are charges for sales of food. Operating expenses for the enterprise fund include the cost of sales, administrative expenses and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as non-operating revenues and expenses.

## Notes to the Basic Financial Statements (continued)

Year ended June 30, 2020

## 1. Summary of Significant Accounting Policies (continued)

# C. Measurement Focus, Basis of Accounting, and Financial Statement Presentation (continued)

The District reports unearned revenue on its balance sheet and statements of net position. Unearned revenue arises when a potential revenue does not meet both the "measurable" and "available" criteria for recognition in the current period. Unearned revenue also arises when resources are received by the District before it has legal claim to them, as when federal assistance is received prior to the incurrence of qualifying expenditures. In subsequent periods, when both revenue recognition criteria are met, or when the District has a legal claim to the resources, the liability for unearned revenue is removed from the balance sheet and statements of net position and revenue is recognized.

Ad Valorem (Property) taxes are susceptible to accrual as, under New Jersey State Statute, a county is required to remit to the school district the entire balance of taxes in the amount certified prior to the end of the school year. The District records the entire approved tax levy as revenue (accrued) at the start of the fiscal year, since the revenue is both measurable and available. The District is entitled to receive moneys under the established payment schedule and the unpaid amount is considered to be an "accounts receivable."

## D. Budgets/Budgetary Control

Annual appropriated budgets are prepared in the spring of each year for the general and special revenue funds. The budgets are submitted to the county office for approval. Budgets are prepared using the modified accrual basis of accounting and the special revenue fund uses a non-GAAP budget (budgetary basis). The legal level of budgetary control is established at line item accounts within each fund. Line item accounts are defined as the lowest (most specific) level of detail as established pursuant to the minimum chart of accounts referred in N.J.A.C. 6A:23. The over-expenditure in the general fund is due to the inclusion of the non-budgeted on-behalf payments made by the State of New Jersey as District expenditures. These amounts are offset by related revenues and as such do not represent budgetary over-expenditures. All budget amendments must be approved by School Board resolution.

Budget amendments during the year ended June 30, 2020 were not significant and approved by the Board and the New Jersey Department of Education where required.

## Notes to the Basic Financial Statements (continued)

Year ended June 30, 2020

## 1. Summary of Significant Accounting Policies (continued)

## D. Budgets/Budgetary Control (continued)

Formal budgetary integration into the accounting system is employed as a management control device during the year. For governmental funds, there are no substantial differences between the budgetary basis of accounting and accounting principles generally accepted in the United States of America with the exception of the legally mandated revenue recognition of the last two state aid payments for budgetary purposes only and the special revenue fund as noted below. Encumbrance accounting is also employed as an extension of formal budgetary integration in the governmental fund types. Unencumbered appropriations lapse at fiscal year-end.

The accounting records of the special revenue fund are maintained on the grant accounting budgetary basis. The grant accounting budgetary basis differs from GAAP in that the grant accounting budgetary basis recognizes encumbrances as expenditures and also recognizes the related revenues, whereas the GAAP basis does not. Sufficient supplemental records are maintained to allow for the presentation of GAAP basis financial reports.

## E. Cash, Cash Equivalents and Investments

Cash and cash equivalents include petty cash, amounts on deposit, money market accounts, and short-term investments with original maturities of three months or less.

## F. Interfund Receivables/Payables

Interfund receivables/payables represent amounts that are owed, other than charges for goods or services rendered to/from a particular fund in the District and that are due within one year.

## G. Inventories

Enterprise fund inventories are valued at cost, which approximates market, using the first-in, first-out (FIFO) method.

## Notes to the Basic Financial Statements (continued)

Year ended June 30, 2020

## 1. Summary of Significant Accounting Policies (continued)

## H. Capital Assets

Capital assets, which include land, construction in progress, buildings and improvements and machinery and equipment, are reported in the applicable governmental or business-type activities columns in the government-wide financial statements. Capital assets are defined by the District as assets with an initial, individual cost of more than \$2,000 and an estimated useful life in excess of two years. Such assets are recorded at historical cost or estimated historical cost through estimation procedures performed by an independent appraisal company. Donated capital assets are valued at their acquisition value on the date of acquisition.

The costs of normal repairs and maintenance that do not add to the value of the asset or materially extend the assets lives are not capitalized.

Depreciable capital assets of the District are depreciated using the straight line method. The following estimated useful lives are used to compute depreciation:

	Years
School Buildings	50
Building Improvements	20
Electrical/Plumbing	30
Vehicles	8
Office and Computer Equipment	5-10
Instructional Equipment	10
Grounds Equipment	15

## I. Compensated Absences

A liability for compensated absences attributable to services already rendered and not contingent on a specific event that is outside the control of the employer and employee is accrued as employees earn the rights to the benefits.

District employees are granted vacation, personal and sick leave in varying amounts under the District's personnel policies. Vacation days are not allowed to be accumulated beyond the fiscal year. Vacation days are prorated for termination within the fiscal year.

## Notes to the Basic Financial Statements (continued)

Year ended June 30, 2020

## 1. Summary of Significant Accounting Policies (continued)

## I. Compensated Absences (continued)

Accumulated sick and personal leave benefits provide for ordinary sick and personal leave pay and are vested upon retirement from a state administered pension fund following services for the number of years required by such pension fund and upon fulfillment for employee's age requirement. Unused personal days convert to sick days, are carried over and are included in accumulated sick leave.

The liability for vested compensated absences of the governmental fund is recorded as a liability in the government-wide financial statements and amounted to \$1,074,132 at June 30, 2020. Upon resignation or retirement, the liability for these amounts is reported in the governmental funds.

## J. Unearned Revenue

Unearned revenue in the Special Revenue Fund represents cash which has been received but not yet earned and outstanding encumbrances. Unearned revenue in the General Fund represents tuition for Fall 2020 programs received on or before June 30, 2020.

## K. Long-Term Obligations

In the government-wide financial statements and proprietary fund types in the fund financial statements, long-term obligations are reported as liabilities in the applicable governmental activities, business-type activities, or enterprise fund type statement of net position. Contractually required pension contributions, capital leases and compensated absences that are paid from governmental funds are reported as liabilities on the fund financial statements only to the extent that they are due for payment during the current year.

## L. Fund Balances

GASB Statement No. 54, *Fund Balance Reporting and Governmental Fund Type Definitions* ("GASB 54") established fund balance classifications that comprise a hierarchy based primarily on the extent to which a government is bound to observe constraints imposed upon the use of the resources reported in governmental funds. Under GASB 54, fund balances in the governmental funds financial statements are reported under the modified accrual basis of accounting and classified into the following five categories, as defined below:

## Notes to the Basic Financial Statements (continued)

Year ended June 30, 2020

## 1. Summary of Significant Accounting Policies (continued)

## L. Fund Balances (continued)

- Nonspendable includes amounts that cannot be spent because they are either (a) not in spendable form or (b) legally or contractually required to be maintained intact. Assets included in this fund balance category include prepaid assets, inventories, long-term receivables, and the corpus of any permanent funds.
- 2) Restricted includes amounts that can be spent only for the specific purposes stipulated by constitution, external resource providers, or through enabling legislation.
- 3) Committed includes amounts that can be used only for the specific purposes imposed by a formal action of the government's highest level of decision-making authority. The District's highest level of decision-making authority is the Board of Education (the "Board") and formal action is taken by resolution of the Board at publicly held meetings. Once committed, amounts cannot be used for other purposes unless the Board revises or changes the specified use by taking the same action (resolution) taken to originally commit these funds.
- 4) Assigned includes amounts intended to be used by the government for specific purposes but do not meet the criteria to be classified as restricted or committed. Interest is expressed by either the Board or Business Administrator, to whom the Board has delegated the authority to assign amounts to be used for specific purposes, including the encumbering of funds.
- 5) Unassigned includes all spendable amounts not contained in the other classifications in the general fund. This classification represents fund balance that has not been assigned to other funds and that has not been restricted, committed or assigned to specific purposes within the general fund. The general fund is the only fund that reports a positive unassigned fund balance amount. In the other governmental funds, if expenditures incurred for specific purposes exceed the amounts restricted, committed or assigned to those purposes, it may be necessary to report a negative unassigned fund balance.

When both restricted and unrestricted resources are available for use, it is the District's policy to use restricted resources first, then unrestricted resources as they are needed. For the unrestricted fund balance, the District first spends committed funds, then assigned funds, and finally, unassigned funds.

## Notes to the Basic Financial Statements (continued)

Year ended June 30, 2020

## 1. Summary of Significant Accounting Policies (continued)

## L. Fund Balances (continued)

Of the \$5,339,712 of fund balances in the General Fund, \$630,989 of encumbrances is assigned to other purposes, \$1,450,100 has been restricted for the capital reserve, \$507,584 has been restricted for excess surplus – current year, \$59,540 has been restricted for prior year excess surplus that has been designated for subsequent year's expenditures, \$1,637,611 has been classified as assigned fund balance designated for subsequent years' expenditures and \$1,053,888 is classified as unassigned.

## M. Calculation of Excess Surplus

The designation for restricted fund balance – excess surplus is a required calculation pursuant to N.J.S.A. 18A:7F-7, as amended. New Jersey school districts are required to reserve general fund balance at the fiscal year end of June 30 if they did not appropriate a required minimum amount as budgeted fund balance in their subsequent years' budget. The excess surplus for June 30, 2020 was \$567,124. Of this amount, \$59,540 has been appropriated in the 2020-2021 budget and the remaining \$507,584 will be required to be appropriated in the 2021-2022 budget.

## N. Net Position

Net position represents the difference between assets, deferred inflows of resources, deferred outflows of resources and liabilities in the government-wide financial statements. Net investment in capital assets consists of capital assets, net of accumulated depreciation, reduced by the outstanding balance of any long-term debt used to build or acquire the capital assets. Net positions are reported as restricted in the government-wide financial statements when there are limitations imposed on their use through external restrictions imposed by creditors, grantors, or laws or regulations of other governments.

## O. Management Estimates

The preparation of financial statements in conformity with accounting principles generally accepted in the United States requires management to make estimates and assumptions that affect the reported amounts of revenues and expenditures/expenses during the reporting period. Actual results could differ from those estimates, particularly given the significant social and economic disruptions and uncertainties associated with the ongoing COVID-19 ("Coronavirus") pandemic and the mitigation responses, and such differences may be material. See Note 12.

## Notes to the Basic Financial Statements (continued)

Year ended June 30, 2020

## 1. Summary of Significant Accounting Policies (continued)

## P. On-Behalf Payments

Revenues and expenditures of the general fund include payments made by the State of New Jersey for social security contributions and pension contributions for certified teachers and other members of the New Jersey Teachers Pension and Annuity Fund. The amounts are not required to be included in the District's annual budget.

## Q. Tax Abatements

As defined by the Governmental Accounting Standards Board (GASB), a tax abatement is an agreement between a government and an individual or entity in which the government promises to forgo tax revenues and the individual or entity promises to subsequently take a specific action that contributes to economic development or otherwise benefits the government or its citizens. School districts are not authorized by New Jersey statute to enter into tax abatement agreements. However, the county or municipality in which the school district is situated may have entered into tax abatement agreements. Furthermore if the county entered into tax abatement agreements, those agreements will not directly affect the school district's local tax revenue because N.J.S.A. 54:4-75 and N.J.S.A. 54:4-76 require that amounts so forgiven must effectively be recouped from other taxpayers and remitted to the school district.

For a local school district board of education or board of school estimate that has elected to raise their minimum tax levy using the required local share provisions at N.J.S.A. 18A:7F-5(b), the loss of revenue resulting from the county having entered into a tax abatement agreement is indeterminate due to the complex nature of the calculation of required local share performed by the New Jersey Department of Education based upon district property value and wealth. Middlesex County has not entered into any tax abatement agreements, however, municipalities within the County have which has abated \$3,134,767 during calendar year 2019. Various municipalities were required to remit \$791,108 under statute to the County. None of those payments were due to the District.

## Notes to the Basic Financial Statements (continued)

Year ended June 30, 2020

## 1. Summary of Significant Accounting Policies (continued)

## R. Recently Issued Accounting Pronouncements to be Implemented in Future Years

The GASB issued Statement No. 84, *Fiduciary Activities* in January 2017. This Statement establishes standards of accounting and financial reporting for fiduciary activities. The requirements of this Statement are effective for periods beginning after December 15, 2018. Due to the COVID-19 pandemic, the effective date has been postponed by one year. Management has not determined the impact of the Statement on the financial statements.

The GASB issued Statement No. 87, *Leases* in June 2017. This Statement establishes standards of accounting and financial reporting for leases by lessees and lessors. The requirements of this Statement are effective for periods beginning after December 31, 2019. Due to the COVID-19 pandemic, the effective date has been postponed by eighteen months. Management has not determined the impact of the Statement on the financial statements.

## S. Subsequent Events

Management has reviewed and evaluated all events and transactions that occurred between June 30, 2020 and January 27, 2021, the date that the financial statements were available for issuance, for possible disclosure and recognition in the financial statements, and no items have come to the attention of the District that would require disclosure.

#### 2. Reconciliation of Government-Wide and Fund Financial Statements

# Explanation of certain differences between the governmental funds balance sheet and the government-wide statement of net position

The governmental funds balance sheet includes a reconciliation between fund balance – total governmental funds and net position – governmental activities as reported in the government-wide statement of net position. One element of that reconciliation explains that long-term liabilities, including the lease purchase obligations and compensated absences are not due and payable in the current period and therefore are not reported in the funds. The details of this difference are as follows:

Compensated absences	\$ 1,074,132
Lease purchase obligations	 14,394,564
Net adjustment to reduce fund balance-total governmental	
funds to arrive at net position – governmental activities	\$ 15,468,696

## Notes to the Basic Financial Statements (continued)

Year ended June 30, 2020

## 3. Deposits and Investments

New Jersey school districts are limited as to the types of investments and types of financial institutions they may invest in. New Jersey statute 18A:20-37 provides a list of permissible investments that may be purchased by New Jersey school districts. Additionally, the District has adopted a cash management plan that requires it to deposit public funds in public depositories protected from loss under the provisions of the Governmental Unit Deposit Protection Act ("GUDPA"). GUDPA was enacted in 1970 to protect Government Units from a loss of funds on deposit with a failed banking institution in New Jersey.

N.J.S.A. 17:9-41 et. seq. establishes the requirements for the security of deposits of governmental units. The statute requires that no governmental unit shall deposit public funds in a public depository unless such funds are secured in accordance with the Act. Public depositories include savings and loan institutions, banks (both state and national banks) and savings banks, the deposits of which are federally insured. All public depositories must pledge collateral, having a market value at last equal to five percent of the average daily balance of collected public funds, to secure the deposits of governmental units. If a public depository fails, the collateral it has pledged, plus the collateral of all other public depositories, is available to pay the full amount of their deposits to the governmental units.

## Deposits

New Jersey statutes require that school districts deposit public funds in public depositories located in New Jersey that are insured by the Federal Deposit Insurance Corporation, the Federal Savings and Loan Insurance Corporation, or by any other agency of the United States that insures deposits made in public depositories. School districts are also permitted to deposit public funds in the State of New Jersey Cash Management Fund and New Jersey Asset and Rebate Management Fund.

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

The market value of the collateral must equal at least 5% of the average daily balance of collected public funds on deposit.

In addition to the above collateral requirement, if the public funds deposited exceed 75% of the capital funds of the depository, the depository must provide collateral having a market value at least equal to 100% of the amount exceeding 75%.

## Notes to the Basic Financial Statements (continued)

Year ended June 30, 2020

## 3. Deposits and Investments (continued)

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

Operating cash, in the form of Negotiable Order of Withdrawal ("NOW") accounts, is held in the District's name by commercial banking institutions. At June 30, 2020, the District's carrying amount of deposits was \$11,213,453 and the bank balance was \$11,542,756. Of the bank balance, \$750,000 was secured by federal depository insurance. The New Jersey Governmental Unit Deposit Protection Act (GUDPA) covered the bank balance of \$10,199,521. \$593,236 held in the District agency accounts are not covered by GUDPA. Pursuant to GASB Statement No. 40, "Deposit and Investment Risk Disclosures" ("GASB 40"), the District's operating cash accounts are profiled in order to determine exposure, if any, to Custodial Credit Risk (risk that in the event of failure of the counterparty the District would not be able to recover the value of its deposits and investments). Deposits are considered to be exposed to Custodial Credit Risk if they are: uncollateralized (securities not pledged to the depositor), collateralized with securities held by the pledging financial institution, or collateralized with securities held by the financial institution's trust department or agent but not in the government's name. The District does not have a policy for the management of custodial credit risk, other than depositing all of its funds in banks covered by GUDPA. At least five percent of the District's deposits were fully collateralized by funds held by the financial institution, but not in the name of the District. Due to the nature of GUDPA, further information is not available regarding the full amount that is collateralized.

## Investments

New Jersey statutes permit the Board to purchase the following types of investments; however, there are no investments held by the District at June 30, 2020:

- a. Bonds and other obligations of the United States or obligations guaranteed by the United States.
- b. Bonds of any Federal Intermediate Credit Bank, Federal Home Loan Bank, Federal National Mortgage Agency or of any United States Bank, which have a maturity date not greater than twelve months from the date of purchase.
- c. State of New Jersey Cash Management Fund and New Jersey Asset and Rebate Management Fund.
- d. Bonds or other obligations of the School District.

## Notes to the Basic Financial Statements (continued)

#### Year ended June 30, 2020

## 4. Capital Assets

The following schedule is a summarization of the governmental activities changes in capital assets for the year ended June 30, 2020:

	Beginning Balance	I	ncreases	Transfers/ Disposals/ Reclassifications	Ending Balance
Governmental activities:					
Capital assets, not being depreciated:					
Land	\$ 7,307,200				\$ 7,307,200
Construction in progress	1,427,222	\$	3,059,974	\$ (1,349,738)	3,137,458
Total capital assets, not being depreciated	8,734,422		3,059,974	(1,349,738)	10,444,658
Capital assets, being depreciated:					
Site improvements	10,331,113		359,594		10,690,707
Buildings & building improvements	107,811,689		1,154,817	1,360,574	110,327,080
Machinery and equipment	19,983,336		800,857	(10,836)	20,773,357
Total capital assets being depreciated	138,126,138		2,315,268	1,349,738	141,791,144
Less accumulated depreciation for:					
Site improvements	(5,037,773)		(454,714)		(5,492,487)
Buildings and building improvements	(43,443,590)		(2,860,743)	10,688	(46,293,645)
Machinery, equipment and vehicles	(16,614,115)		(752,003)	(10,688)	(17,376,806)
Total accumulated depreciation	(65,095,478)		(4,067,460)	-	(69,162,938)
Total capital assets, being depreciated, net	73,030,660		(1,752,192)	1,349,738	72,628,206
Governmental activities capital assets, net	\$ 81,765,082	\$	1,307,782	\$-	\$ 83,072,864

Depreciation expense was charged to functions/programs of the District as follows:

Regular instruction	\$ 25,618
Vocational instruction	436,749
Support services	2,680
School administrative services	169,595
General administrative services	14,504
Plant operation and maintenance	102,857
Unallocated depreciation	 3,315,457
Total depreciation expense – governmental activities	\$ 4,067,460

## Notes to the Basic Financial Statements (continued)

## Year ended June 30, 2020

## 4. Capital Assets (continued)

The following schedule is a summarization of business-type activities changes in capital assets for the year ended June 30, 2020:

	B	eginning			Ending
	Balance		Increases		Balance
Business-type activities					
Capital assets, being depreciated:					
Equipment	\$	189,551	\$	18,722	\$ 208,273
Less accumulated depreciation for:					
Equipment		(56,599)		(16,300)	(72,899)
Total business-type activities capital assets, net	\$	132,952	\$	2,422	\$ 135,374

## 5. Long-Term Liabilities

During the year ended June 30, 2020, the following changes occurred in long-term liabilities:

	E	Beginning Balance	Additions	R	eductions	Ending Balance	 ue within One Year
Governmental activities:							
Compensated absences payable	\$	1,065,278	\$ 214,439	\$	(205,585)	\$ 1,074,132	\$ 77,427
Lease purchase obligations		9,930,257	4,878,200		(413,893)	14,394,564	686,947
Subtotal		10,995,535	5,092,639		(619,478)	15,468,696	764,374
Net pension liability		14,153,115			(1,489,992)	12,663,123	
Governmental activity long-							
term liabilities	\$	25,148,650	\$ 5,092,639	\$	(2,109,470)	\$ 28,131,819	\$ 764,374

The District expects to liquidate the compensated absences, lease purchase obligation and the net pension liability with payments made from the District's general fund.

## Notes to the Basic Financial Statements (continued)

Year ended June 30, 2020

## 5. Long-Term Liabilities (continued)

## Bonds Payable and Bonds Authorized but Not Issued

As of June 30, 2020, the District had no bonds payable and no authorized but not issued bonds.

## Debt issued by the County of Middlesex

Bonds for capital improvements are authorized in accordance with State law by the County of Middlesex Board of Chosen Freeholders by adopting a bond ordinance. All bonds are retired in serial installments within the statutory period of usefulness. Bonds issued by the County of Middlesex are general obligation bonds of the County of Middlesex and therefore are not recorded as debt of the District. As of June 30, 2020, debt outstanding and recorded in the financial statements of the County of Middlesex related to the District amounted to \$22,895,000.

#### Lease Purchase Obligations Payable

In April of 2015, the Middlesex County Vocational and Technical School District (the Lessee) entered into a lease purchase agreement with TD Equipment Finance, Inc. (the Lessor) to finance the undertaking of an Energy Savings Improvement Program (ESIP) in order to acquire and install certain energy conservation measures and equipment at its facilities located at the East Brunswick Campus and Piscataway Campus.

Under the lease, the District is required to pay basic rent due on each January 15 and July 15, which commenced on July 15, 2015 and will conclude on January 15, 2035. The lease carries an interest rate of 2.5185%. The total principal amount of the lease was \$11,300,000.

In April of 2020, the Middlesex County Vocational and Technical School District (the Lessee) entered into a lease purchase agreement with TD Equipment Finance, Inc. (the Lessor) to finance the undertaking of an Energy Savings Improvement Program (ESIP) in order to acquire and install certain energy conservation measures and equipment at its facilities.

Under the lease, the District is required to pay basic rent due on each April 1st, which will commence on April 1, 2021 and will conclude on April 1, 2035. The lease carries an interest rate of 1.414%. The total principal amount of the lease was \$4,878,200.

## Notes to the Basic Financial Statements (continued)

## Year ended June 30, 2020

## 5. Long-Term Liabilities (continued)

<u>Future Minimum Lease Payments</u> - Future minimum lease payments under the lease purchase agreement along with the present value of the minimum lease payments as of June 30, 2020 are:

<u>Year Ending June 30,</u>	Amount
2021	\$ 989,848
2022	1,027,279
2023	1,032,978
2024	1,065,021
2025	1,085,023
2026-2030	5,548,255
2031-2035	 6,334,282
Total Minimum Lease Payments	17,082,686
Less: Amount representing interest	 (2,688,122)
Present Value of Net Minimum Lease Payments	\$ 14,394,564
Payments	\$ 14,394,564

All lease purchase obligations are presented on Schedule I-2 of this report.

## 6. Pension Plans

## **Description of Systems**

Substantially all of the District's employees participate in one of the following contributory defined benefit public employee retirement systems which have been established by State statute: the Teachers' Pension and Annuity Fund (TPAF) or the Public Employees' Retirement System (PERS). These systems are sponsored and administered by the State of New Jersey. The Teachers' Pension and Annuity Fund Retirement System is considered a cost-sharing multiple-employer plan, with a special funding situation, as under current statute, all employer contributions are made by the State of New Jersey on behalf of the Board and the system's other related non-contributing employers. The Public Employees' Retirement System is considered a cost-sharing multiple-employer plan.

## Notes to the Basic Financial Statements (continued)

Year ended June 30, 2020

## 6. Pension Plans (continued)

## **Teachers' Pension and Annuity Fund**

The Teachers' Pension and Annuity Fund was established in January 1955 under the provisions of N.J.S.A. 18A:66 to provide coverage including post-retirement health care to substantially all full time public school employees in the State. Membership is mandatory for such employees and vesting occurs after 10 years of service for pension benefits and 25 years for health care coverage. Age eligibility and benefit provisions were affected by Chapters 92 and 103, P.L. 2007, Chapter 89, P.L. 2008, Chapter 1, P.L. 2010, and Chapter 78, P.L. 2011. Members are classified into one of five tiers dependent upon the date of their enrollment. Tier 1, 2 and 3 members are eligible to retire at age 60, 60, and 62, respectively, with an annual benefit generally determined to be 1/55<sup>th</sup> of the average annual compensation for the highest three fiscal years' compensation for each year of membership during years of credited service. Tier 4 and 5 members are eligible to retire at age 62 and 65, respectively, with an annual benefit generally determined to be 1/60<sup>th</sup> of the average annual compensation for the highest five fiscal years' compensation for each year of membership during years of credited service. Anyone who retires early and is under their respective tier's retirement age receives retirement benefits as calculated in the above mentioned formulas but at a reduced rate in accordance with applicable New Jersey Statute based upon their tier.

## Public Employee's Retirement System

The Public Employees' Retirement System was established in January 1955 under the provisions of N.J.S.A. 43:15A to provide coverage including post-retirement health care to substantially all full time employees of the State or any county, municipality, school Board or public agency provided the employee is not a member of another State-administered retirement system. Age eligibility and benefit provisions were affected by Chapters 92 and 103, P.L. 2007, Chapter 89, P.L. 2008, Chapter 1, P.L. 2010, and Chapter 78, P.L. 2011. Members are classified into one of five tiers dependent upon the date of their enrollment. Tier 1, 2 and 3 members are eligible to retire at age 60, 60, and 62, respectively with an annual benefit generally determined to be 1/55<sup>th</sup> of the average annual compensation for the highest three fiscal years' compensation for retire at age 62 and 65, respectively with an annual benefit generally determined to be 1/60<sup>th</sup> of the average annual compensation for the highest five fiscal years' compensation for each year of membership during years of credited service. Tier 4 and 5 members are eligible to retire at age 62 and 65, respectively with an annual benefit generally determined to be 1/60<sup>th</sup> of the average annual compensation for the highest five fiscal years' compensation for each year of membership during years of credited service.

#### Notes to the Basic Financial Statements (continued)

Year ended June 30, 2020

## 6. Pension Plans (continued)

Anyone who retires early and is under their respective tier's retirement age receives retirement benefits as calculated in the above mentioned formulas but at a reduced rate in accordance with applicable New Jersey Statute based upon their tier.

The State of New Jersey, Department of the Treasury, Division of Pensions and Benefits, issued publicly available financial reports that include the financial statements and required supplementary information for TPAF and PERS. The financial reports may be obtained by writing to the State of New Jersey, Department of the Treasury, Division of Pensions and Benefits, P.O. Box 295, Trenton, New Jersey 08625-0295.

## **Funding Policy**

The contribution policy is set by New Jersey State Statutes and contributions are required by active members and contributing members. Plan member and employer contributions may be amended by State of New Jersey legislation. Under the provisions of Chapter 78, P.L. 2011, employee contribution rates for TPAF and PERS increased the total pension contribution rate to 7.5% of employees' annual compensation. Employers are required to contribute at an actuarially determined rate in both the TPAF and PERS. The actuarially determined contribution includes funding for cost-of-living adjustments, noncontributory death benefits, and post-retirement medical premiums. Under current statute the Board is a non-contributing employer of the TPAF.

During the year ended June 30, 2020, the State of New Jersey contributed \$5,095,352 to the TPAF for normal costs of pension and post-retirement medical benefits on behalf of the District. Also, in accordance with N.J.S.A. 18A:66-66 the State of New Jersey reimbursed the District \$1,334,127 during the year ended June 30, 2020 for the employer's share of social security contributions for TPAF members as calculated on their base salaries. These amounts have been included in the government-wide fund financial statements.

The District's actuarially determined contributions to PERS for each of the years ended June 30, 2020, 2019, and 2018 were \$685,773, \$717,476, and \$684,018, respectively, equal to the required contributions for each year.

#### Notes to the Basic Financial Statements (continued)

#### Year ended June 30, 2020

#### 6. Pension Plans (continued)

#### Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions

#### Public Employee's Retirement System (PERS)

At June 30, 2020, the District reported a liability of \$12,663,123 for its proportionate share of the net pension liability. The net pension liability was measured as of June 30, 2019, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2018, which was rolled forward to June 30, 2019. The District's proportion of the net pension liability was based on a projection of the District's long-term share of contributions to the pension plan relative to the projected contributions of all participating school districts, actuarially determined. At June 30, 2019, the District's proportion was 0.0702785216 percent, which was a decrease of 0.0016030096 from its proportion measured as of June 30, 2018.

For the year ended June 30, 2020, the District recognized full accrual pension expense of \$525,417 in the government-wide financial statements. At June 30, 2020, the District reported deferred outflows of resources and deferred inflows of resources related to PERS from the following sources.

	2019			
		Deferred		Deferred
		Outflows		Inflows
	of	Resources	of	Resources
Changes of assumptions	\$	1,264,459	\$	4,395,330
Differences between expected and actual				
experience		227,287		55,940
Changes in proportion		66,358		518,761
Difference between projected and actual earnings				
on pension plan investments				199,892
District contributions subsequent to the				
measurement date		779,522		
	\$	2,337,626	\$	5,169,923

#### Notes to the Basic Financial Statements (continued)

#### Year ended June 30, 2020

#### 6. Pension Plans (continued)

#### Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (continued)

The \$779,522 of deferred outflows of resources resulting from the District's contributions subsequent to the measurement date will be recognized as a reduction to the net pension liability in the year ending June 30, 2021. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

Year ended June 30:	
2021	\$ (390,165)
2022	(1,330,676)
2023	(1,210,071)
2024	(617,421)
2025	(63,486)
	\$ (3,611,819)

#### Actuarial Assumptions

The total pension liability for the June 30, 2019 measurement date was determined by an actuarial valuation as of July 1, 2018, which was rolled forward to June 30, 2019. The actuarial valuation used the following actuarial assumptions:

Inflation rate:	
Price	2.75%
Wage	3.25%
Salary Increases:	
Through 2026	2.00 - 6.00%
	based on years of service
Thereafter	3.00 - 7.00%

3.00 – 7.00% based on years of service

Investment rate of return

7.00%

#### Notes to the Basic Financial Statements (continued)

Year ended June 30, 2020

## 6. Pension Plans (continued)

#### Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (continued)

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 a 101.4% adjustment for females, with future improvement from the base year of 2010 on a generational basis. Post-retirement mortality rates were based on Pub-2010 General Below-Median Income Healthy Retiree mortality table with a 91.4% adjustment for males and a 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 a 117.2% adjustment for females, and with a future improvement from the base year of 2010 on a generational basis. Mortality improvements is based on MP-2019.

The actuarial assumptions used in the July 1, 2018 valuation were based on the results of an actual experience study for the period July 1, 2014 to June 30, 2018.

#### Long-Term Rate of Return

In accordance with State statute, the long-term expected rate of return on plan investments (7.00% at June 30, 2019) is determined by the State Treasurer, after consultation with the Directors of the Division of Investment 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.

## Notes to the Basic Financial Statements (continued)

#### Year ended June 30, 2020

#### 6. Pension Plans (continued)

#### Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (continued)

Best estimates of arithmetic rates of return for each major asset class included in PERS's target asset allocation as of June 30, 2019 are summarized in the following table:

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Risk mitigation strategies	3.00%	4.67%
Cash equivalents	5.00%	2.00%
U.S. Treasuries	5.00%	2.68%
Investment grade credit	10.00%	4.25%
High yield	2.00%	5.37%
Private credit	6.00%	7.92%
Real assets	2.50%	9.31%
Real estate	7.50%	8.33%
U.S. equity	28.00%	8.26%
Non-U.S. developed markets equity	12.50%	9.00%
Emerging markets equity	6.50%	11.37%
Private equity	12.00%	10.85%
	100.00%	

#### Discount rate

The discount rate used to measure the total pension liability was 6.28% as of June 30, 2019. This single blended discount rate was based on the long-term expected rate of return on pension plan investments of 7.00% and a municipal bond rate of 3.50% as of June 30, 2019 based on 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.

## Notes to the Basic Financial Statements (continued)

Year ended June 30, 2020

## 6. Pension Plans (continued)

#### Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (continued)

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 made based on 70% of the actuarially determined contributions for the State employer and 100% of the 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 through 2057. Therefore, the long-term expected rate of return on plan investments was applied to projected benefit payments after that date in determining the total pension liability.

Sensitivity of Net Pension Liability – the following presents the net pension liability of PERS calculated using the discount rates as disclosed above as well as what the net pension liability would be if it were calculated using a discount rate that is 1 percentage point lower or 1 percentage rate higher than the current rate:

	At 1% Decrease (5.28%)	At Current scount Rate (6.28%)	At 1% Increase (7.28%)	
District's proportionate share of the net pension liability	\$ 15,995,582	\$ 12,663,123	\$ 9,855,054	

## Notes to the Basic Financial Statements (continued)

## Year ended June 30, 2020

#### 6. Pension Plans (continued)

#### Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (continued)

#### Pension Plan Fiduciary Net Position

The plan fiduciary net position for PERS including the State of New Jersey at June 30, 2019 was \$29,847,977,666. The portion of the Plan Fiduciary Net Position that was allocable to the Local (Non-State) Group at June 30, 2019 was \$23,347,631,751.

#### Additional Information

Collective balances of the Local Group at June 30, 2019 are as follows:

Deferred outflows of resources	\$ 3,149,522,616
Deferred inflows of resources	\$ 7,645,087,574
Net pension liability	\$ 18,143,832,135
District's proportion	0.0702785216%

Collective pension expense for the Local Group for the measurement periods ended June 30, 2019 was \$974,471,686. The average of the expected remaining service lives of all employees that are provided with pension through the pension plan (active and inactive employees) determined at June 30, 2019, 2018, 2017, 2016 and 2015 is 5.21, 5.63, 5.48, 5.57 and 5.72, respectively.

#### Teachers Pensions and Annuity Fund (TPAF) – Special Funding Situation

The employer contributions for local participating employers are legally required to be funded by the State in accordance with N.J.S.A. 18:66-33. Therefore, these local participating employers are considered to be in a special funding situation as defined by GASB Statement No. 68 and the State is treated as a nonemployer contributing entity. Since the local participating employers do not contribute directly to the plan (except for employer specific financed amounts), there is no net pension liability or deferred outflows or inflows to report in the financial statements of the local participating employers.

#### Notes to the Basic Financial Statements (continued)

Year ended June 30, 2020

## 6. Pension Plans (continued)

#### Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (continued)

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 net pension liability that is associated with the local participating employer.

The State's proportionate share of the TPAF net pension liability associated with the District as of June 30, 2019 was \$105,879,177. The District's proportionate share was \$0. The net pension liability was measured as of June 30, 2019, and the total pension liability used to calculate the net pension liability 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 net pension liability associated with the District was based on a projection of the State's long-term contributions to the pension plan associated with the District relative to the projected contributions by the State associated with all participating school districts, actuarially determined. At June 30, 2019, the State's proportionate share of the TPAF net pension liability associated with the District was an increase of 0.0036242456 from its proportion measured as of June 30, 2018.

For the year ended June 30, 2020, the District recognized on-behalf pension expense and revenue in the government-wide financial statements of \$6,245,037 for contributions incurred by the State.

#### Actuarial assumptions

The total pension liability in the June 30, 2019 measurement date was determined by an actuarial valuation as of July 1, 2018, which was rolled forward to June 30, 2019. The actuarial valuation used the following actuarial assumptions:

Inflation rate:	
Price	2.75%
Wage	3.25%
Salary increases:	
Through 2026	1.55 - 4.55%
	based on years of service
Thereafter	2.75 - 5.65%
	based on years of service
Investment rate of return	7.00%

## Notes to the Basic Financial Statements (continued)

## Year ended June 30, 2020

#### 6. Pension Plans (continued)

#### Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (continued)

#### Mortality Rates

Pre-retirement mortality rates were based on the Pub-2010 Teachers Above-Median Income Employee mortality table with a 93.9% adjustment for males and 85.3% 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 Teachers Above-Median Income Healthy Retiree mortality table with a 114.7% adjustment for males and a 99.6% adjustment for females, and with future improvement from the base year of 2010 on a generational basis. Disability mortality rates were based on the Pub-2010 Non-Safety Disabled Retiree mortality table with a 106.3% adjustment for males and 100.3% adjustment for females, and with future improvement for males and 100.3% adjustment for females, and with future improvement for males and 100.3% adjustment for females, and with future improvement for males and 100.3% adjustment for females, and with future improvement for males and 100.3% adjustment for females, and with future improvement for males and 100.3% adjustment for females, and with future improvement for males and 100.3% adjustment for females, and with future improvement from the base year of 2010 on a generational basis.

The actuarial assumptions used in the July 1, 2018 valuation were based on the results of an actuarial experience study for the period July 1, 2015 to June 30, 2018.

#### 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, 2019) 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 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 real rates of return for each major asset class included in TPAF's target asset allocation as of June 30, 2019 are summarized in the following table:

#### Notes to the Basic Financial Statements (continued)

## Year ended June 30, 2020

#### 6. Pension Plans (continued)

#### Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (continued)

		Long-Term Expected Real
	Target	Rate of
Asset Class	Allocation	Return
Risk Mitigation Strategies	3.00%	4.67%
Cash Equivalents	5.00%	2.00%
U.S. Treasuries	5.00%	2.68%
Investment Grade Credit	10.00%	4.25%
High Yield	2.00%	5.37%
Private Credit	6.00%	7.92%
Real Assets	2.50%	9.31%
Real Estate	7.50%	8.33%
US Equity	28.00%	8.26%
Non-U.S. Developed Markets Equity	12.50%	9.00%
Emerging Markets Equity	6.50%	11.37%
Private Equity	12.00%	10.85%
	100.00%	

#### Discount Rate

The discount rate used to measure the total pension liability was 5.60% as of June 30, 2019. This single blended discount rate was based on the long-term rate of return on pension plan investments of 7.00%, and a municipal bond rate of 3.50% as of June 30, 2019 based on 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. 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 70% of the actuarially determined contributions for the State. 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 through 2054.

## Notes to the Basic Financial Statements (continued)

## Year ended June 30, 2020

#### 6. Pension Plans (continued)

#### Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (continued)

Sensitivity of the State's proportionate share of the net pension liability associated with the District to changes in the discount rate

The following presents the net pension liability of the State calculated using the discount rate as disclosed above as well as what the State's net pension liability would be if it calculated using a discount rate that is 1-percentage point lower or 1-percentage-point higher than the current rate:

	At 1% Decrease (4.60%)	At Current Discount Rate (5.60%)	At 1% Increase (6.60%)
District's proportionate share of the net pension liability	\$ 124,854,984	\$ 105,879,177	\$ 90,135,249

#### Pension plan fiduciary net position

Detailed information about the pension plan's fiduciary net position is available in the separately issued TPAF financial report.

#### **Additional Information**

Collective balances at June 30, 2019 are as follows:

Deferred outflows of resources Deferred inflows of resources Net pension liability	\$ 10,129,162,237 17,736,240,054 61,519,112,443
State's proportionate share associated with the District	0.1725232996%

## Notes to the Basic Financial Statements (continued)

Year ended June 30, 2020

## 6. Pension Plans (continued)

#### Pension Liabilities, Pension Expense, and Deferred Outflows of Resources and Deferred Inflows of Resources Related to Pensions (continued)

Collective pension expense for the plan for the measurement period ended June 30, 2019 is \$3,628,861,805.

The average of the expected remaining service lives of all employees that are provided with pension through the pension plan (active and inactive employees) determined at June 30, 2019, 2018, 2017, 2016 and 2015 is 8.0, 8.3, 8.3, 8.3, and 8.3 years, respectively.

#### 7. Post-Retirement Benefits

#### **Plan Description**

The District participates in the New Jersey State Health Benefits Program (the "SHBP"), a multiple-employer defined benefit postemployment healthcare plan administered by the State of New Jersey Division of Pension and Benefits. SHBP provide medical, prescription drug, mental health/substance abuse and Medicare Part B reimbursement to retirees and their covered dependents. The State Health Benefits Program Act is found in New Jersey Statutes Annotated, Title 52, Article 17.25 et.seq. Rules governing the operation and administration of the program are found in Title 17, Chapter 9 of the New Jersey Administrative Code.

The State of New Jersey Division of Pension and Benefits issues a publicly available financial report that includes financial statements and required supplementary information for SHBP. That report may be obtained by writing to Division of Pension and Benefits, PO Box 295, Trenton, NJ 08625-0295.

#### **Funding Policy**

P.L. 1987, c.384 and P.L. 1990, c.6 required Teachers' Pensions and Annuity Fund (TPAF) and the Public Employees' Retirement System (PERS), respectively, to fund post-retirement medical benefits for those state employees who retire after accumulating 25 years of credited service or on a disability retirement. P.L. 2007, c.103 amended the law to eliminate the funding of post-retirement medical benefits through the TPAF and PERS. It created separate funds outside of the pension plans for the funding and payment of post-retirement medical benefits for retired state employees.

## Notes to the Basic Financial Statements (continued)

Year ended June 30, 2020

## 7. Post-Retirement Benefits (continued)

The cost of these benefits is funded through contributions by the State in accordance with P.L. 1994, c.62. Funding of post-retirement medical benefits changed from a pre-funding basis to a pay-as-you-go basis beginning in Fiscal Year 1994. The State's contributions to the SHBP for post-retirement benefits on behalf of the District for the years ended June 30, 2020, 2019 and 2018 were \$1,377,662, \$1,571,329, and \$1,645,471, respectively, which equaled the regional contributions for each year.

As the employer contributions for local government education employers are legally required to be funded by the State, this constitutes a special funding situation as defined by GASB Statement No. 75 and the State is treated as a non-employer contributing entity.

The State is also responsible for the cost attributable P.L. 1992, c.126, which provides employer paid health benefits to members of PERS and the Alternate Benefit Program (APB) who retired from a board of education or county college with 25 years of service.

The School Employees Health Benefits Program (SEHBP) Act is found in New Jersey Statutes Annotated, Title 52, Article 17.25 et.seq. Rules governing the operation and administration of the program are found in Title 17, Chapter 9 of the New Jersey Administrative Code.

The State provides OPEB benefits through a defined benefit OPEB plan that is not administered through a trust that meets the criteria in paragraph 4 of GASB Statement No. 75. No assets are accumulated in a trust that meets the criteria in paragraph 4 of GASB Statement No. 75.

#### Total OPEB Liability

The nonemployer OPEB liability from New Jersey's plan is \$41,729,081,045.

The following members were covered by the benefit terms:

Local Education	June 30, 2018
Active Plan Members	216,892
Inactive Plan Members or Beneficiaries Currently Receiving Benefits	148,051
Inactive Plan Members Entitled to but Not Yet Receiving Benefit Payments	-
Total Plan Members	364,943

## Notes to the Basic Financial Statements (continued)

Year ended June 30, 2020

## 7. Post-Retirement Benefits (continued)

The State, a nonemployer contributing entity, is the only entity that has a legal obligation to make employer contributions to OPEB for qualified retired PERS and TPAF participants. The District's proportionate share percentage determined under paragraphs 193 and 203 through 205 of GASBS No. 75 is zero percent. Accordingly, the District did not recognize any portion of the collective net OPEB liability on the Statement of Net Position. The State's proportionate share of the net OPEB liability associated with the District as of June 30, 2019 was \$77,127,626 or 0.18%. Additional information can be obtained from the State of New Jersey's comprehensive annual financial report.

## Total Nonemployer OPEB Liability

The total nonemployer 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:

## **Actuarial Assumptions and Other Inputs**

Inflation rate	2.50%		
	TPAF/ABP	PERS	
Salary increases:			
Through 2026	1.55 – 3.05%	2.00 - 6.00%	
	based on years of service	based on age	
Thereafter	1.55 – 3.05% based on years of service	3.00 – 7.00% based on age	

#### Notes to the Basic Financial Statements (continued)

Year ended June 30, 2020

## 7. Post-Retirement Benefits (continued)

Preretirement mortality rates were based on the Pub-2010 Healthy "Teachers" (TPAF) and "General" (PERS) classification headcount-weighted mortality table with fully generational mortality improvement projections from the central year using Scale MP-2019. Postretirement mortality rates were based on the Pub-2010 "General" classification headcount-weighted mortality table with fully generational mortality improvement projections from the central year using Scale MP-2019. Disability mortality was based on the Pub-2010 "General" classification headcount-weighted disabled mortality table with fully generational mortality improvement projections from the central year using Scale MP-2019.

The actuarial assumptions used in the June 30, 2018 valuation were based on the results of actuarial experience studies for the periods July 1, 2015 – June 30, 2018, and July 1, 2014 – June 30, 2018 for TPAF and PERS, respectively.

#### 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 rate 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% and decreases to a 4.5% long-term trend rate after eight years. For the Medicare Part B reimbursement, the trend rate is 5.0%.

#### Discount Rate

The discount rate for June 30, 2019 was 3.50%. This represents the municipal bond return rate as chosen by the Division. The source is 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.

#### Notes to the Basic Financial Statements (continued)

Year ended June 30, 2020

#### 7. Post-Retirement Benefits (continued)

#### Changes in the Total Nonemployer OPEB Liability

The following represents the change in the State's proportionate share of the OPEB liability associated with the District:

Balance at June 30, 2018		\$85,463,086
Increased by:		
Service cost	\$2,425,206	
Interest cost	3,357,244	
Changes of assumptions	1,149,979	
Member contributions	70,182	
		7,002,611
		92,465,697
Decreased by:		
Differences between expected and actual experiences	12,970,483	
Gross benefit payments	2,367,588	
		15,338,071
Balance at June 30, 2019		\$77,127,626

The State's proportionate share of deferred outflows and inflows of resources associated with the District at June 30, 2019 is \$1,099,041 and \$65,630,544, respectively.

The following represents sensitivity of the State's proportionate share of the net OPEB liability associated with the District to changes in the discount rate and healthcare cost trend rate.

	19	% Decrease (2.50%)	At Cu	irrent Discount Rate (3.50%)	1	% Increase (4.50%)
Net OPEB Liability (Allocable to the District and the responsibility of the						
State)	\$	91,118,205	\$	77,127,626	\$	66,014,277

#### Notes to the Basic Financial Statements (continued)

#### Year ended June 30, 2020

#### 7. Post-Retirement Benefits (continued)

The following presents the State's proportionate share of the net OPEB liability associated with the District calculated using a healthcare cost trend rate that is 1-percentage-point lower or 1-percentage-point higher than the current healthcare cost trend rate:

	1%	6 Decrease	Healthc	are Cost Trend Rates	1	% Increase
Net OPEB Liability						
(Allocable to the District						
and the responsibility of the						
State)	\$	63,549,726	\$	77,127,626	\$	95,101,977

OPEB Expense and Deferred Outflows of Resources and Deferred Inflows of Resources Related to OPEB

For the year ended June 30, 2020, the District recognized on-behalf OPEB expense and revenue in the government-wide financial statements of \$(2,802,914) for OPEB expenses incurred by the State.

Collective balances of the Education Group at June 30, 2019 are as follows:

Deferred outflows of resources	\$ 1,921,145,183
Deferred inflows of resources	\$ 20,887,639,826
Collective OPEB expense	\$ 1,015,664,874

#### 8. Risk Management

The District 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.

#### New Jersey Unemployment Compensation Insurance

The District has elected to fund its New Jersey Unemployment Compensation Insurance under the "Benefit Reimbursement Method." Under this plan, the District is required to reimburse the New Jersey Unemployment Trust Fund for benefits paid to its former employees and charged to its account with the State. The District is billed quarterly for amounts due to the State.

#### Notes to the Basic Financial Statements (continued)

Year ended June 30, 2020

#### 8. Risk Management (continued)

#### **Medical Benefits**

The District terminated its relationship during 2004 with the Middlesex County Joint Health Insurance Fund. Any resulting claims payable will be absorbed at the County level. The District is now using the State Employees' Health Benefits Program as their health insurance provider.

## Worker's Compensation

The District was self-insured for its workers' compensation insurance through July 1, 2009. The claims administrator, Scibal Associates, established an annual rate based on expenses, projected claims and a margin for fluctuation, thereby providing a predictable monthly premium. Each month the District deposits this predetermined amount into an interest-bearing checking account. The claims are filed with Scibal and periodically the District pays those claims from this account. The District has acquired insurance which caps an individual claim at \$350,000, thus, limiting the District's exposure on a per claims basis. The incurred and unpaid claims are reflected on the statement of net position and general fund balance sheet as insurance claims payable. Changes in the District's insurance claims liability amount in fiscal years 2020, 2019, and 2018 were:

Year	o	ginning f Year iability	Cla Cha	rent Year iims and anges in timates		Claim lyments	a	alance at End f Year
2019-2020	\$	47,125	\$	18,500	\$	(6,575)	\$	59,050
2018-2019		47,229		,		(104)		47,125
2017-2018		107,807		14,647	(75,225)		47,229	

#### 9. Deferred Compensation

The Board offers its employees a choice of the following deferred compensation plans created in accordance with Internal Revenue Code Section 403(b). The plans, which are administered by the entities listed below, permits participants to defer a portion of their salary until future years. Amounts deferred under the plans are not available to employees until termination, retirement, death or unforeseeable emergency. Participants' rights under the plan are equal to those of general creditors in an amount equal to the fair market value of the deferred account of each participant. The District has no liability for losses under the plan. Since the District does not hold the assets in a trustee capacity, the related assets are not included in the District's Fiduciary Fund Financial Statements. The administrators of the District's plans are Valic and Equitable.

## Notes to the Basic Financial Statements (continued)

#### Year ended June 30, 2020

#### 10. Interfund Receivables and Payables

The total interfund accounts receivables and payables for the District are as follows at June 30, 2020:

	Ir	nterfund		Interfund		
Fund	R	eceivable	Payable			
General Fund	\$	192,510	\$	484,972		
Special Revenue Fund				203,916		
Capital Projects Fund		374,586				
Enterprise Fund - Food Service		117,025				
Agency Fund		4,767				
	\$	688,888	\$	688,888		

The interfund payable in the special revenue fund represents an amount loaned from the general fund as a result of the reimbursement procedures under which the District must spend the funds before requesting reimbursement from the State of New Jersey. The interfunds between the general fund, capital projects fund, the enterprise fund – food service and the payroll agency fund represent short-term loans between the funds.

All interfunds are expected to be repaid within one year.

#### 11. Economic Dependency

The District receives a substantial amount of its support from federal, state and county governments. A significant reduction in the level of support, if this were to occur, could have an effect on the District's programs and activities.

#### 12. Contingent Liabilities

The District participates in numerous state and federal grant programs, which are governed by various rules and regulations of the grantor agencies; therefore, to the extent that the District has not complied with the rules and regulations governing the grants, refunds of any money received may be required and the collectability of any related receivable at June 30, 2020 may be impaired. In addition, the District is receiving funding from the New Jersey Schools Development Authority (NJSDA), relating to its capital projects. The District is required to expend funds in accordance with its approved final eligible costs.

## Notes to the Basic Financial Statements (continued)

Year ended June 30, 2020

## 12. Contingent Liabilities (continued)

The costs associated with the funding received from the NJSDA are subject to a final review of eligible costs and compliance by the New Jersey Department of Education and the NJSDA. To the extent that the District has not complied with the rules and regulations governing the NJSDA funds or has not met the final eligible costs requirements, refunds of any money received may be required and the collectability of any related receivable at June 30, 2020 may be impaired.

In the opinion of the District, there are no significant contingent liabilities relating to compliance with the rules and regulations or final eligible cost requirements governing the respective grants or funding; therefore, no provisions have been recorded in the accompanying basic financial statements for such contingencies.

The District is also involved in several claims and lawsuits incidental to its operations. In the opinion of the administration and legal counsel, the ultimate resolution of these matters will not have a material adverse effect on the financial position of the District.

#### **13. Capital Reserve Account**

A capital reserve account was established by the District, in prior years, for the accumulation of funds for use as capital outlay expenditures in subsequent fiscal years. The capital reserve account is maintained in the general fund and its activity is included in the general fund annual budget. Funds placed in the capital reserve account are restricted to capital projects in the District's approved Long Range Facilities Plan (LRFP). Upon submission of the LRFP to the department, a district may increase the balance in the capital reserve by appropriating funds in the annual general fund budget certified for taxes or by a Board approved transfer between June 1 and June 30 of each fiscal year. A district may also appropriate additional amounts when the express approval of the voters has been obtained either by a separate proposal at budget time or by a special question at one of the four special elections authorized pursuant to N.J.S.A. 19:60-2. Pursuant to N.J.A.C. 6A:23A-14.1(g), the balance in the account cannot at any time exceed the local support costs of uncompleted capital projects in its approved LRFP. The activity of the capital reserve for the July 1, 2018 to June 30, 2019 fiscal year is as follows:

Beginning Balance, June 30, 2019	\$ 950,100
Add: June Deposit	 500,000
Ending Balance, June 30, 2020	\$ 1,450,100

At June 30, 2020, the amount deposited in the capital reserve account does not exceed the District's local share reported in its Long-Range Facility Plan.

## Notes to the Basic Financial Statements (continued)

Year ended June 30, 2020

#### 14. Restricted Assets

The amount classified as restricted assets (cash and cash equivalents) are funds set-aside in a capital reserve fund.

## 15. Commitments

The District has contractual commitments at June 30, 2020 to various vendors, which are recorded in the general fund as fund balance assigned to other purposes in the amount of \$630,989.

In addition, the District has \$5,021,436 of contractual commitments at June 30, 2020 to vendors related to the ongoing construction projects, recorded as restricted for capital projects, in the capital projects fund.

# **Required Supplementary Information – Part II**

Schedules Related to Accounting and Reporting for Pensions and OPEBs (GASB 68 and 75)

#### The Board of Education of the Vocational and Technical High Schools County of Middlesex Required Supplementary Information Schedule of the District's Proportionate Share of the Net Pension Liability Public Employees' Retirement System

#### Last Ten Fiscal Years\*

									June 30	,									
		2020		2019		2018		2017	2016		2015		2014		2013		2012		2011
District's proportion of the net pension liability (asset) - Local Group	0.0	0702785216%	(	0.0718815312%	0	.0730781486%	0.	.0735984367%	0.0732122503%	0	0.0714014190%	0	.0713357094%	N	lot available	N	lot available	No	ot available
District's proportionate share of the net pension liability (asset)	\$	12,663,123	\$	14,153,115	\$	17,011,425	\$	21,797,746	\$ 16,434,683	\$	13,368,298	\$	13,633,671	N	lot available	N	lot available	No	ot available
District's covered-employee payroll	\$	5,085,413	\$	5,081,261	\$	5,043,426	\$	5,139,312	\$ 5,065,509	\$	4,991,828	\$	4,921,659	\$	4,893,029	\$	4,948,467	\$	5,275,784
District's proportionate share of the net pension liability (asset) as a percentage of its covered-employee payroll		249.01%		278.54%		337.30%		424.14%	324.44%		267.80%		277.01%	N	lot available	Ν	lot available	N	ot available
Plan fiduciary net position as a percentage of the total pension liability - Local Group		56.27%		53.60%		48.10%		40.14%	47.93%		52.08%		48.72%	N	lot available	Ν	lot available	No	ot available

The amounts presented for each fiscal year were determined as of the previous fiscal year-end.

\* This schedule is presented to illustrate the requirement to show information for ten years. However, until a full ten-year trend is compiled, governments should present information for those years for which information is available.

See accompanying notes to required supplementary information.

#### The Board of Education of the Vocational and Technical High Schools County of Middlesex Required Supplementary Information Schedule of District Contributions Public Employees' Retirement System

#### Last Ten Fiscal Years

								June 30	0,					
		2020		2019	2018		2017	2016		2015	2014	2013	2012	2011
Contractually required contribution	\$	685,773	\$	717,476 \$	684,018	\$	676,991	\$ 653,838 \$		629,429 \$	588,623 \$	537,500 \$	547,852 \$	586,443
Contributions in relation to the contractually required contribution		(685,773)		(717,476)	(684,018)		(676,991)	(653,838)		(629,429)	(588,623)	(537,500)	(547,852)	(586,443)
Contribution deficiency (excess)	\$	-	\$	- \$	-	\$	-	\$ - \$		- \$	- \$	- \$	- \$	-
Contribution deficiency (excess)	\$	-	\$	- \$	-	\$	-	\$ - \$		- \$	- \$	- \$	- \$	-
Contribution deficiency (excess) District's covered-employee payroll	\$ \$	- 5,234,776	\$ \$	- <b>\$</b> 5,085,413 <b>\$</b>	- 5,081,261	\$ \$	5,043,426	\$ - \$ 5,139,312 \$		- \$ 5,065,509 \$	- \$ 4,991,828 \$	Ψ_	- \$ 4,893,029 \$	4,948,467

See accompanying notes to required supplementary information.

#### The Board of Education of the Vocational and Technical High Schools County of Middlesex Required Supplementary Information Schedule of the State's Proportionate Share of the Net Pension Liability Associated With the District Teachers' Pension and Annuity Fund

#### Last Ten Fiscal Years\*

	 2020	2019	2018	2017	June 30, 2016	2015	2014	2013	2012	2011
State's proportion of the net pension liability (asset) associated with the District - Local Group	0.1725232996%	0.1688990540%	0.1701222442%	0.1720627833%	0.1733467542%	0.1725283819%	0.1830768662%	Not available	Not available	Not available
District's proportionate share of the net pension liability (asset)	\$ - \$	- \$	- \$	- \$	- \$		\$-	\$-	\$-	\$-
State's proportionate share of the net pension liability (asset) associated with the District	\$ 105,879,177 \$	107,449,950 \$	114,702,551 \$	135,355,541 \$	109,562,551 \$	92,210,805	\$ 92,525,608	Not available	Not available	Not available
Total proportionate share of the net pension liability (asset) associated with the District	\$ 105,879,177 \$	107,449,950 \$	114,702,551 \$	135,355,541 \$	109,562,551 \$	92,210,805	\$ 92,525,608	\$-	\$-	\$-
Plan fiduciary net position as a percentage of the total pension liability	26.95%	26.49%	25.41%	22.33%	28.71%	33.64%	33.76%	Not available	Not available	Not available

The amounts presented for each fiscal year were determined as of the previous fiscal year-end.

\* This schedule is presented to illustrate the requirement to show information for ten years. However, until a full ten-year trend is compiled, governments should present information for those years for which information is available.

Covered payroll information is not presented since the Teachers' Pension and Annuity Fund is a special funding situation in which the District does not make contributions to this plan.

See accompanying notes to required supplementary information.

#### The Board of Education of the Vocational and Technical High Schools County of Middlesex Required Supplementary Information Schedule of the State's Proportionate Share of the OPEB Liability Associated With the District State Health Benefit Local Education Retired Employees Plan

#### Last Ten Fiscal Years\*

	Year	Ended June 30, 2020	Year	Ended June 30, 2019	Year	Ended June 30, 2018
State's proportion of the OPEB Liability associated with the District		0.18%		0.19%		0.25%
District's proportionate share of the OPEB liability	\$	-	\$	-	\$	-
State's proportionate share of the OPEB liability associated with the District		77,127,626		85,463,086		133,724,194
Total proportionate share of the OPEB liability associated with the District	\$	77,127,626	\$	85,463,086	\$	133,724,194
Balance, beginning of year	\$	85,463,086	\$	133,724,194	\$	142,358,487
Increased by: Service cost Interest cost Changes of assumptions Member contributions		2,425,206 3,357,244 1,149,979 70,182		5,468,581 4,943,956 78,982		6,534,945 4,201,250 114,052
Decreased by: Changes of assumptions Differences between expected and actual experiences Gross benefit payments		92,465,697 12,970,483 2,367,588		144,215,713 9,807,317 46,660,058 2,285,252		153,208,734 16,387,204 3,097,336
Balance, end of year	\$	77,127,626	\$	85,463,086	\$	133,724,194
Covered by employee payroll	\$	23,672,558	\$	22,954,009	\$	22,566,052
Total OPEB liability as a percentage of covered employee payroll.		325.81%		372.32%		592.59%

\* The amounts presented for each fiscal year were determined as of the previous fiscal year-end.

This schedule is presented to illustrate the requirement to show information for ten years. However, until a full ten-year trend is compiled, governments should present information for those years for which information is available.

See Note to Required Supplementary Information

Notes to Required Supplementary Information

Year Ended June 30, 2020

## 1. PUBLIC EMPLOYEES' RETIREMENT SYSTEM

**Benefit Changes** 

There were none.

Changes of Assumptions

The discount rate changed from 5.66% as of June 30, 2018 to 6.28% as of June 30, 2019.

## 2. TEACHERS PENSION AND ANNUITY FUND

**Benefit Changes** 

There were none.

Changes of Assumptions

The discount rate changed from 4.86% as of June 30, 2018 to 5.60% as of June 30, 2019.

#### 3. NONEMPLOYER OPEB LIABILITY FOR THE STATE HEALTH BENEFIT LOCAL EDUCATION RETIRED EMPLOYEES PLAN

**Benefit Changes** 

There were none.

Changes of Assumptions

The discount rate changed from 3.87% as of June 30, 2018 to 3.50% as of June 30, 2019.

# **Required Supplementary Information – Part III**

**Budgetary Comparison Schedules** 

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Final to Actual
REVENUES:					
Local Sources:					
Local Tax Levy	\$ 26,837,956		\$ 26,837,956	\$ 26,837,956	
Tuition Charges	631,500		631,500	559,618	\$ (71,882)
Miscellaneous Total - Local Sources	<u>495,816</u> 27,965,272		495,816 27,965,272	<u>899,371</u> 28,296,945	403,555 331,673
I otal - Local Sources	27,965,272		27,965,272	28,296,945	331,673
State Sources:					
Equalization Aid	12,558,679		12,558,679	12,558,679	
Special Education Categorical Aid	1,421,678		1,421,678	1,421,678	
Security Aid	592,489		592,489	592,489	
TPAF Social Security (Reimbursed - Non-Budgeted)				1,334,127	1,334,127
TPAF Pension (On-Behalf - Non-Budgeted)				3,713,558	3,713,558
TPAF Post-Retirement Medical Contribution	11 530 010		44.570.040	1,381,794	1,381,794
Total State Sources	14,572,846		14,572,846	21,002,325	6,429,479
Federal Sources:					
Medical Reimbursement	42,608		42,608	21,059	(21,549)
Medical Admin Clearing Reimbursement				7,070	7,070
Total Federal Sources	42,608	<u> </u>	42,608	28,129	(14,479)
Total Revenues	42,580,726		42,580,726	49,327,399	6,746,673
EXPENDITURES:					
Current Expenditures:					
Regular Programs - Instruction					
Grades 9-12 - Salaries of Teachers	5,758,584	\$ (27,500)	5,731,084	5,572,309	158,775
Purchased Educational Services	25,000		25,000	399	24,601
Other Purchased Services	3,907		3,907		3,907
General Supplies	222,500	323,930	546,430	475,023	71,407
Textbooks	126,250	(4 500)	126,250	105,604	20,646
Other Objects Regular Programs - Home Instruction	4,000	(1,500)	2,500		2,500
Salaries of Teachers	30,000		30,000	12,690	17,310
Purchased Educational Services	20,000		20.000	3,608	16,392
Total Regular Programs	6,190,241	294,930	6,485,171	6,169,633	315,538
Bilingual Education - Instruction	440.074		4 40 074	405 005	10.000
Salaries of Teachers	148,074		148,074	105,805	42,269
General Supplies Total Bilingual Education - Instruction	<u>3,820</u> 151,894	<u> </u>	3,820	543 106.348	3,277 45,546
Total Billingual Education - Instruction	151,894	<u>-</u>	151,694	100,340	45,546
Regular Vocational Programs - Local - Instruction					
Salaries of Teachers	3,080,667		3,080,667	3,017,441	63,226
Purchased Professional-Educational Services	25,000		25,000	8,800	16,200
Other Purchased Services	367,350	101 110	367,350	246,880	120,470
General Supplies Textbooks	487,600 32,450	131,112	618,712 32,450	594,208 14,952	24,504 17,498
Other Objects	4,000	1,500	5,500	4,952	1,498
Total Regular Vocational Programs - Local - Instruction	3,997,067	132,612	4,129,679	3,886,326	243,353
Special Vocational Programs - Local - Instruction	0.050.450	(55.000)	2 005 450	0.040.570	54.070
Salaries of Teachers Purchased Professional-Educational Services	3,350,450	(55,000)	3,295,450	3,243,578	51,872
Other Purchased Services	5,000 207,785		5,000 207,785	114,690	5,000 93,095
General Supplies	269,537	38,333	307,870	251,570	56,300
Textbooks	30,000	50,555	30,000	8,785	21,215
Other Objects	4,000		4,000	160	3,840
Total Special Vocational Programs - Local - Instruction	3,866,772	(16,667)	3,850,105	3,618,783	231,322

#### The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey Budgetary Comparison Schedule (Budgetary Basis) General Fund Year Ended June 30, 2020

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Final to Actual
School-Spon. Co curricular Actvts Instruction Salaries	\$ 176.700		\$ 176,700	\$ 172,575	\$ 4.125
General Supplies	\$ 176,700 7,500		\$ 176,700 7,500	\$ 172,575 2,176	5,324
Other Objects	19,000		19,000	9,039	9,961
Transfers to Cover Deficit (Agency Funds)	2,000		2,000		2,000
Total School-Spon. Co curricular Actvts Instruction	205,200		205,200	183,790	21,410
School-Spon. Athletics - Instruction					
Salaries	355,400		355,400	335,222	20,178
Purchased Services	46,540		46,540	27,871	18,669
Supplies and Materials	92,020	\$ 1,153	93,173	68,735	24,438
Other Objects Total School-Spon. Athletics - Instruction	<u>25,600</u> 519,560	<u>150</u> 1,303	<u>25,750</u> 520,863	<u>20,918</u> 452,746	4,832 68,117
	<u> </u>				
Total Instruction	14,930,734	412,178	15,342,912	14,417,626	925,286
Undistributed Expenditures: Undist. Expend Health Services					
Salaries	412,435	7,500	419,935	399,163	20,772
Purchased Professional Services	45,000		45,000	40,455	4,545
Supplies and Materials	17,500	1,299	18,799	13,335	5,464
Other Objects Total Undistributed Expenditures - Health Services	<u>1,000</u> 475,935	8,799	<u>1,000</u> 484,734	<u>50</u> 453,003	<u>950</u> 31,731
	475,855	0,799	404,734	433,003	31,731
Undist. Expend Other Supp. Serv. Students - Related Serv.	77 007	5 000	00.007	04.057	4 400
Salaries of Other Professional Staff Educational Services	77,387 1,000	5,000	82,387 1,000	81,257	1,130 1,000
Supplies and Materials	3,000	342	3,342	1.340	2.002
Total Undist. ExpendOther Supp. Serv. Students-Related Serv.	81,387	5,342	86,729	82,597	4,132
Undist. Expend Guidance					
Salaries of Other Professional Staff	1,119,329	(39,000)	1,080,329	1,061,609	18,720
Salaries of Secretarial and Clerical Assistants	225.461	5,000	230,461	227.407	3,054
Unused Vacation Payment	500	4,000	4,500	4,017	483
Other Purchased and Technical Services	2,000		2,000		2,000
Other Purchased Services	2,500		2,500		2,500
Supplies and Materials	23,500		23,500	13,230	10,270
Other Objects Total Undist. Expend Guidance	<u>5,000</u> 1,378,290	(30,000)	5,000	<u>1,178</u> 1,307,441	<u>3,822</u> 40,849
	1,378,290	(30,000)	1,348,290	1,307,441	40,849
Undist. Expend Child Study Teams		(*****			
Salaries of Other Professional Staff	574,880	(8,000)	566,880	564,981	1,899
Salaries of Secretarial and Clerical Assistants Unused Vacation Payment	197,691 500	(2,500) 2,500	195,191 3.000	175,089 2.435	20,102 565
Other Purchased and Technical Services	15,000	2,500	38,000	2,435	16,745
Other Purchased Services	6,400	23,000	6,400	21,200	6,400
Supplies and Materials	7,700	921	8,621	5,082	3,539
Other Objects	2,750		2,750	1,529	1,221
Total Undist. Expend Child Study Teams	804,921	15,921	820,842	770,371	50,471
Undist. Expend Improvement of Inst. Serv.					
Salaries of Supervisor of Instruction	486,680	20,000	506,680	487,828	18,852
Salaries of Secretarial and Clerical Assistants	68,318	0.000	68,318	67,316	1,002
Unused Vacation Payment Purchased Professional - Educational Services	500 8,875	8,000	8,500 8,875	7,585	915 8,875
Other Purchased Prof. and Tech. Services	10,650		10,650		10,650
Other Purchased Flor. and Tech. Services	6,500		6,500	1,334	5,166
Supplies and Materials	19,000		19,000	8,811	10,189
Other Objects	1,900		1,900	1,666	234
Total Undist. Expend Improvement of Inst. Serv.	602,423	28,000	630,423	574,540	55,883
Undist. Expend Edu. Media Serv./Sch. Library					
Salaries	381,235	5.0.15	381,235	347,225	34,010
Supplies and Materials	58,000	5,246	63,246	54,763	8,483
Total Undist. Expend Edu. Media Serv./Sch. Library	439,235	5,246	444,481	401,988	42,493

#### The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey Budgetary Comparison Schedule (Budgetary Basis) General Fund Year Ended June 30, 2020

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Final to Actual
Undist. Expend Instructional Staff Training Serv.					
Salaries of Supervisors of Instruction	\$ 85,886	\$ 5,000	\$ 90,886	\$ 86,087	\$ 4,799
Salaries of Secretarial and Clerical Assistants	12,056	0.000	12,056	11,879	177
Purchased Professional - Educational Services	24,375	6,600	30,975	21,206	9,769
Other Purchased Prof. and Tech. Services	650		650		650
Other Purchased Services	17,500		17,500	13,662	3,838
Supplies and Materials	3,000		3,000		3,000
Other Objects	2,000		2,000	100.001	2,000
Total Undist. Expend Instructional Staff Training Serv.	145,467	11,600	157,067	132,834	24,233
Undist. Expend Supp. Serv General Admin.					
Salaries	541,719	(10,000)	531,719	518,948	12,771
Other Purchased Professional Services	55,400		55,400	39,163	16,237
Purchased Technical Services	167,000	206,950	373,950	170,534	203,416
Communications/Telephone	267,400	15,000	282,400	280,201	2,199
BOE Other Purchased Services	5,500		5,500	3,453	2,047
Other Purchased Services	151,320		151,320	125,543	25,777
Supplies and Materials	30,000	497	30,497	6,399	24,098
BOE Meeting Supplies	3,000		3,000	98	2,902
Miscellaneous Expenditures	50,775		50,775	46,841	3,934
BOE Membership Dues and Fees	36,500		36,500	35,836	664
Total Undist. Expend Supp. Serv General Admin.	1,308,614	212,447	1,521,061	1,227,016	294,045
Undist. Expend Support Serv School Admin.					
Salaries of Principals/Assistant Principals	2,105,572	(43,000)	2,062,572	2,057,621	4,951
Salaries of Secretarial and Clerical Assistants	670,301	5,000	675,301	652,762	22,539
Purchased Professional and Technical Services	500		500		500
Other Purchased Services	20,500		20,500	6,472	14,028
Supplies and Materials	112,363	133,735	246,098	238,162	7,936
Other Objects	14,000		14,000	9,595	4,405
Total Undist. Expend Support Serv School Admin.	2,923,236	95,735	3,018,971	2,964,612	54,359
Undist. Expend Support ServCentral Services					
Salaries	830,674	20,000	850,674	843,880	6,794
Purchased Professional Services	500		500		500
Purchased Technical Services	500		500		500
Other Purchased Services	32,400		32,400	27,373	5,027
Supplies and Materials	28,100	10,027	38,127	25,856	12,271
Other Objects	4,000		4,000	2,680	1,320
Total Undist. Expend Support ServCentral Services	896,174	30,027	926,201	899,789	26,412
Undist. Expend Support Serv Admin. Info. Technology					
Salaries	545,722	30,000	575,722	571,712	4,010
Purchased Professional Services	1,000		1,000		1,000
Purchased Technical Services	4,500		4,500	2,635	1,865
Other Purchased Services	12,500	20,000	32,500	21,983	10,517
Supplies and Materials	102,500	132,762	235,262	178,349	56,913
Other Objects	1,000		1,000		1,000
Total Undist. Expend Support Serv Admin. Info. Technology	667,222	182,762	849,984	774,679	75,305
Undist. Expend Required Maint. For Sch. Facilities					
Salaries	513,558	5,000	518,558	514,695	3,863
Unused Vacation Payment	500	-,-,-	500	. ,	500
Cleaning, Repair and Maintenance Services	490,392	492,327	982,719	701,661	281,058
General Supplies	154,500	66,940	221,440	204,205	17,235
Total Undist. Expend Required Maint. For Sch. Facilities	1,158,950	564,267	1,723,217	1,420,561	302,656
			, .,		

C-1 4 of 5

#### The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey Budgetary Comparison Schedule (Budgetary Basis) General Fund Year Ended June 30, 2020

		Original Budget		Budget ransfers		Final Budget		Actual		ariance
Undist. Expend Oth. Oper. & Maint. of Plant	¢	4 0 40 077	¢	(00.000)	¢	4 000 077	¢	1 000 040	¢	04.005
Salaries Unused Vacation Payment	\$	1,940,977 500	\$	(20,000)	\$	1,920,977 500	\$	1,896,312	\$	24,665 500
Purchased Professional and Technical Services		435,000		211,387		646,387		631,416		14,971
Cleaning, Repair and Maintenance Services		364,423		10,150		374,573		324,858		49,715
Lease Purchase Payment - ESIP		720,000		(45,000)		675,000		661,420		13,580
Other Purchased Property Services Insurance		170,900 267,500		(25,000)		170,900 242,500		142,145 237,019		28,755 5,481
Miscellaneous Purchased Services		5,000		(23,000)		5,000		2.000		3,481
General Supplies		177,500		10,000		187,500		163,666		23,834
Energy (Natural Gas)		401,055				401,055		339,116		61,939
Energy (Electricity)		1,133,458				1,133,458		1,058,248		75,210
Other Objects Total Undist. Expend Other Oper. & Maint. Of Plant		15,000 5,631,313		141,537		15,000 5,772,850		4,540		10,460 312,110
Total ondist. Expend Other Oper. & Maint. Of Flant		5,051,515		141,557		5,772,050		5,400,740		312,110
Care and Upkeep of Grounds										
Salaries		493,472		(27,500)		465,972		449,807		16,165
Unused Vacation Payment		500				500				500
Purchased Professional and Technical Services Cleaning, Repair and Maintenance Services		500 150,000		9.385		500 159.385		141.299		500 18.086
General Supplies		70,000		3,303		70,000		54,367		15,633
Other Objects		1,000				1,000		,		1,000
Total Care and Upkeep of Grounds		715,472		(18,115)		697,357		645,473		51,884
Security										
Purchased Professional and Technical Services		310,000		(22,500)		287.500		223.518		63.982
Cleaning, Repair and Maintenance Services		22,500		31,074		53,574		32,304		21,270
General Supplies		15,000		32,708		47,708		45,610		2,098
Other Objects		1,000				1,000				1,000
Total Security		348,500		41,282		389,782		301,432		88,350
Undist. Expend Student Transportation Serv.										
Contract Services (Other than Between Home & Sch)-Vendors		186,165		45,000		231,165		168,874		62,291
Total Undist. Expend Student Transportation Serv.		186,165		45,000		231,165		168,874		62,291
Unallocated Benefits										
Social Security Contributions		505,000		15,000		520.000		498,283		21.717
Other Retirement Contributions - Regular		740,000		(50,000)		690,000		687,075		2,925
Unemployment Compensation		92,440		(45,000)		47,440		19,594		27,846
Workmen's Compensation		354,500		(60,000)		294,500		290,284		4,216
Health Benefits Tuition Reimbursement		7,313,633 100,000		(760,000)		6,553,633 100,000		6,414,606 82,854		139,027 17,146
Unused Sick Payment		80,000		20,000		100,000		94,950		5,050
Total Unallocated Benefits		9,185,573		(880,000)		8,305,573		8,087,646		217,927
								1 00 : : :		(1.00.1.107)
TPAF Social Security (Reimbursed - Non-Budgeted) TPAF Pension (On-Behalf - Non-Budgeted)								1,334,127		(1,334,127)
TPAF Pension (On-Benair - Non-Budgeted) TPAF Post-Retirement Medical Contribution								3,713,558 1,381,794		(3,713,558) (1,381,794)
Total On-behalf Contributions								6,429,479		(6,429,479)
Total Personal Services-Employee Benefits		9,185,573		(880,000)		8,305,573		14,517,125		(6,211,552)
Total Undistributed Expenditures		26,948,877		459,850		27,408,727		32,103,075		(4,694,348)
Total General Current Expense		41,879,611		872,028		42,751,639		46,520,701		(3,769,062)
CAPITAL OUTLAY: Facilities Acquisition and Construction Services Archeticture/Engineering Services Construction Services		350,000				350,000		350,000		
Assessment for Debt Serv on SDA Funding		98,382				98,382		98,382		
Total Facilities Acquisition and Construction Services		448,382		-		448,382		448,382		-
Total Capital Outlay		448,382		-		448,382		448,382		-

	Original Budget	Budget Transfers	Final Budget	Actual	Variance Final to Actual
Special Schools:					
Post - Secondary Programs - Instruction	700 700	<b>(101 500</b> )	<b>^</b>	<b>• • • • • • • • • •</b>	<b>a -a a a a a a a a a a</b>
Salaries of Teachers	\$ 723,726	\$ (101,500)	\$ 622,226	\$ 545,840	\$ 76,386
Purchased Prof. and Tech. Services	5,800		5,800		5,800
Other Purchased Services	5,200		5,200	22.245	5,200
General Supplies	65,500		65,500	22,245	43,255
Textbooks	4,675		4,675		4,675
Other Objects Total Post - Secondary Programs - Instruction	3,200 808,101	(101,500)	3,200 706,601	568,085	<u>3,200</u> 138,516
Post - Secondary Programs - Support Services					
Salaries	85.228	1,500	86.728	86.091	637
Unused Vacation Payment	500	1,500	500	00,031	500
Other Purchased Services	2,000		2,000		2,000
Supplies and Materials	4,000		4,000	120	3.880
Other Objects	2,000		2,000	120	1,860
Total Post - Secondary Programs - Support Services	93,728	1,500	95,228	86,351	8,877
Total Post - Secondary Programs	901,829	(100,000)	801,829	654,436	147,393
Vocational Evening-Local-Instruction	100 5-5		100 0=-	101.10-	05.005
Salaries of Teachers	199,672		199,672	164,469	35,203
Other Salaries for Instruction	1,000		1,000		1,000
General Supplies	84,900		84,900	22,631	62,269
Textbooks	16,300		16,300	9,766	6,534
Total Vocational Evening-Local-Instruction	301,872	<u> </u>	301,872	196,866	105,006
Vocational Evening-Local-Support Serv.					
Salaries	296,532		296,532	271,815	24,717
Unused Vacation Payment	500		500		500
Supplies and Materials	23,750	2,809	26,559	8,262	18,297
Other Objects	28,250		28,250	17,934	10,316
Total Vocational Evening-Local-Support Serv.	349,032	2,809	351,841	298,011	53,830
Total Vocational Evening-Local	650,904	2,809	653,713	494,877	158,836
Total Special Schools	1,552,733	(97,191)	1,455,542	1,149,313	306,229
Total Expenditures	43,880,726	774,837	44,655,563	48,118,396	(3,462,833)
(Deficiency) Excess of Revenues					
(Under) Over Expenditures	(1,300,000)	(774,837)	(2,074,837)	1,209,003	3,283,840
Fund Balance, July 1	5,578,156		5,578,156	5,578,156	
Fund Balance, June 30	\$ 4,278,156	\$ (774,837)	\$ 3,503,319	\$ 6,787,159	\$ 3,283,840
Recapitulation of (deficiency) excess of revenues					
(under) over expenditures and other financing sources (uses) Budgeted fund balance	\$ (1,300,000)		\$ (1,300,000)	\$ 1,983,840	\$ 3,283,840
Adjustment for prior year encumbrances	\$ (1,500,000)	\$ (774,837)	(774,837)	(774,837)	ψ 3,203,040
Total	\$ (1,300,000)	\$ (774,837)	\$ (2,074,837)	\$ 1,209,003	\$ 3,283,840
Recapitulation of fund balance:					
Restricted Fund Balance:					
Capital reserve account - restricted				\$ 1,450,100	
Excess Surplus - Designated for Subsequent Year's Expenditures				59,540	
Excess Surplus - Current Year				507,584	
Assigned Fund Balance:					
Year-end encumbrances - assigned				630,989	
Designated for subsequent year's expenditures - assigned				1,637,611	
Unassigned Fund Balance				2,501,335	
-				6,787,159	
Reconciliation to Governmental Funds Statements (GAAP):					
Last State Aid Payments not recognized on GAAP basis				(1,447,447)	
Fund Balance per Governmental Funds (GAAP)				\$ 5,339,712	

#### The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey Budgetary Comparison Schedule (Budgetary Basis) Special Revenue Fund Year Ended June 30, 2020

	 Original Budget	 Budget Transfers	Final Budget		Actual		Variance Final to Actual	
REVENUES:								
Local Sources	\$ 396,784	\$ (215,800)	\$	180,984	\$	180,984	\$	-
State Sources	278,737	(34,911)		243,826		243,825		(1)
Federal Sources	 2,651,651	 (365,250)		2,286,401		2,279,586		(6,815)
Total Revenues	 3,327,172	 (615,961)		2,711,211		2,704,395		(6,816)
EXPENDITURES:								
Instruction								
Salaries of Teachers	834,595	(158,648)		675,947		679,764		(3,817)
Purchased Professional and Technical Services	81,967	(25,043)		56,924		56,924		-
Other Purchased Services	44,250	(27,379)		16,871		16,871		-
General Supplies	565,649	(22,758)		542,891		542,891		-
Other Objects		810		810		810		
Total Instruction	 1,526,461	 (233,018)		1,293,443		1,297,260		(3,817)
Support Services								
Salaries of Other Professional Staff	626,405	(164,666)		461,739		461,739		-
Personal Services - Employee Benefits	355,106	(9,572)		345.534		334,902		10,632
Other Purchased Professional Services	130,411	(55,622)		74,789		74,789		-
Travel	14,167	(11,974)		2,193		2,193		-
Other Purchased Services	144,102	(54,453)		89,649		89,649		-
Supplies & Materials	25,545	(11,624)		13,921		13,920		1
Total Support Services	 1,295,736	 (307,911)		987,825		977,192		10,633
Facilities Acquisition and Construction Services								
Instructional Equipment	504,975	(75,032)		429,943		429,943		-
Total Facilities Acquisition and Construction Services	 504,975	 (75,032)		429,943		429,943		-
Total Expenditures	 3,327,172	 (615,961)		2,711,211		2,704,395		6,816
Excess (Deficiency) of Revenues Over (Under) Expenditures	\$ -	\$ -	\$		\$	-	\$	

#### The Board of Education of the Vocational and Technical High Schools County of Middlesex Budget to GAAP Reconciliation Year Ended June 30, 2020

# Note A - Explanation of Differences between Budgetary Inflows and Outflows and GAAP Revenues and Expenditures

	General Fund	Special Revenue Fund
Sources/inflows of resources Actual amounts (budgetary basis) "revenue"		
from the budgetary comparison schedule	<b>[C-1]</b> \$ 49,327,	399 <b>[C-2]</b> \$ 2,704,395
Difference - budgetary to GAAP:		
State aid payments recognized for budgetary purposes, not recognized for GAAP statements		
Prior year	1,409,	865
Current year	(1,447,	447)
Total revenues as reported on the statement of revenues, expenditures and changes in fund balances - governmental funds.	[ <b>B-2</b> ] <u>\$ 49,289,</u>	817 <b>[B-2]</b> \$ 2,704,395
Uses/outflows of resources Actual amounts (budgetary basis) "total outflows" from the budgetary comparison schedule	<b>[C-1]</b> \$ 48,118,	396 <b>[C-2]</b> \$ 2,704,395
Differences - budget to GAAP:		
Total expenditures as reported on the statement of revenues, expenditures, and changes in fund balances - governmental funds	<b>[B-2]</b> \$ 48,118,	396 <b>[B-2]</b> \$ 2,704,395

Supplementary Information

Special Revenue Fund

#### The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey Special Revenue Fund Combining Schedule of Program Revenues and Expenditures - Budgetary Basis Year Ended June 30, 2020

	Total Brought Forward (Ex. E-1a)	Title I Part A Regular Program	Reallocated Title I	Reallocated Title I C/O	Title II Part A Regular Program	Title IV Regular Program	I.D.E.A Part B Regular Program	County Voc Partnership Grant Cohort 3	WSCC School Health Project Pl	WSCC School Health Project WB	Carl Perkins Entitlement Secondary Program Federal	Carl Perkins Entitlement Secondary Program Reserve	Totals
REVENUES: Local Sources State Sources Federal Sources Total Revenues	\$ 180,984 144,326 <u>166,194</u> \$ 491,504	\$ 504,018 \$ 504,018	\$ <u>18,143</u> \$18,143	\$ 29.024 \$ 29.024	\$ 61,069 \$ 61,069	\$ 14,125 \$ 14,125	\$ 585,831 \$ 585,831	\$ 99,499 \$ 99,499	\$ 6.437 \$ 6.437	\$ 4,647 \$ 4,647	\$ 817,662 \$ 817,662	\$ 72,436 \$ 72,436	\$ 180,984 243,825 2,279,586 \$ 2,704,395
EXPENDITURES: Instruction Salaries of Facchers Purchased Professional and Technical Services Other Purchased Services General Supplies Other Objects Total Instruction	\$ 78,364 16,871 134,182 810 230,227.00	\$ 321,889 41,011 362,900	\$ 11,000 7,143 18,143	\$ 8,275 20,749 29,024		\$ 125 14,000 14,125	\$ 132,974 <u>132,974</u>	\$ 50,000 37,524 87,524			\$ 96,537 275,732 372,269	\$ 50,074 50,074	\$ 679,764 56,924 16,871 542,891 810 1,297,260
Support Services Salaries of Other Professional Staff Personal Services - Employee Benefits Other Purchased Professional & Technical Services Travel Other Purchased Services Supplies & Materials Total Support Services	154,898 29,564 7,715 2,193 50,530 6,131 251,031	3,080 104,679 750 32,009 <u>600</u> 141,118			\$ 61,069 61,069		294,101 158,756 452,857	5,125 6,850 11,975	\$ 1,000 <u>260</u> <u>5,177</u> <u>6,437</u>	\$ 1,000 1,635 <u>2,012</u> 4,647	7,660 36,778 3,620 48,058		461,739 334,902 74,789 2,193 89,649 13,920 977,192
Facilities Acquisition and Construction Services Instructional Equipment Total Facilities Acquisition and Construction Services Total Expenditures	10,246 10,246 \$ 491,504	\$ 504,018	<u>\$ 18,143</u>	\$ 29,024	\$ 61,069	<u>\$ 14,125</u>	<u>\$ 585,831</u>	\$ 99,499	<u>\$ 6,437</u>	<u>\$ 4,647</u>	397,335 397,335 \$ 817,662	22,362 22,362 \$ 72,436	429,943 429,943 \$ 2,704,395

#### The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey Special Revenue Fund Combining Schedule of Program Revenues and Expenditures - Budgetary Basis Year Ended June 30, 2020

	Total Brought Forward (Ex. E-1b)	Carl Perkins Entitlement Postsecondary Program State	Apprentice Coordinator Program	Pre-Apprentice in Career Education	Preapprentice Port Authority Grant	CTSO HOSA Grant	CTSO HOSA Grant Jul/Aug	Pre ETS Grant	Pre ETS Grant Jul/Aug	Donation	Restaurant School Grant	Project Lead The Way	Total Carried Forward
REVENUES: Local Sources State Sources Federal Sources Total Revenues	\$ 170.016 \$ 170,016	\$ 125,160 \$ 125,160	\$ 19,166 \$ 19,166	\$ 16.473 \$ 16,473	\$ 9,211 \$ 9,211	\$ 121.725 \$ 121,725	\$ 5.847 \$ 5,847	\$ 1.686 \$ 1,686	\$ 20,463 \$ 20,463	\$ 882 \$ 882	\$ 500 \$ 500	\$ 375 \$ 375	\$ 180,984 144,326 <u>166,194</u> \$ 491,504
EXPENDITURES: Instruction Salaries of Teachers Purchased Professional and Technical Services Other Purchased Services General Supplies Other Objects Total Instruction	\$ 59.650 	\$		\$ 120 5.871 9,870 15,861	\$ 4,604 4,604	-		\$ 1.686 	\$ 16,908 	\$ 882 	\$ 500 500	\$ <u>375</u> 375	\$ 78,364 
Support Services Salaries of Other Professional Staff Personal Services - Employee Benefits Other Purchased Professional & Technical Services Travel Other Purchased Services Supplies & Materials Total Support Services	45,500 18,454 4,850 - 26,359 <u>356</u> 95,519		\$ 14,800 70 1,800 2,496 19,166	<u>612</u> 612	1,320 3,287 4,607	\$ 85,392 10,178 2,865 2,123 18,936 2,231 121,725	\$ 4,584 679 148 436 		3,302 253 				154,898 29,564 7,715 2,193 50,530 <u>6,131</u> 251,031
Facilities Accuisition and Construction Services Instructional Equipment Facilities Acquisition and Construction Services Total Expenditures	\$ 170,016	10,246 10,246 \$ 125,160	\$ 19,166	\$ 16,473	<u>\$ 9,211</u>	\$ 121,725	\$ 5,847	\$ 1,686	\$ 20,463	\$ 882	\$ 500	\$ 375	10,246 10.246 \$ 491,504

#### The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey Special Revenue Fund Combining Schedule of Program Revenues and Expenditures - Budgetary Basis Year Ended June 30, 2020

	Adol	cohol lescents ogram	Ado	cohol lescents ram C/O	ainable IJEA Grant		SBAIG ety Grant		almart Grant		Arts gration	Inmate E egular rogram	ducation Carryover		rts and History	c	Total Carried orward
REVENUES: Local Sources Total Revenues	\$ \$	1,774 1,774	\$ \$	52,000 52,000	\$ 356 356	\$ \$	22,203 22,203	\$ \$	2,882 2,882	\$ \$	4,000 4,000	\$ 39,365 39,365	\$ 39,436 \$ 39,436	\$ \$	8,000 8,000	\$ \$	170,016 170,016
EXPENDITURES Instruction Salaries of Teachers Purchased Professional and Technical Services Other Purchased Services General Supplies Other Objects Total Instruction			\$	1,715 <u>435</u> 2,150						\$	4,000	\$ 30,120 164 30,284	\$ 29,530 533 <u>30,063</u>	\$	7,000 1,000 8,000	\$	59,650 11,000 3,412 435 74,497
Support Services Salaries of Other Professional Staff Personal Services - Employee Benefits Other Purchased Professional & Technical Services Travel Other Purchased Services Supplies & Materials Total Support Services	\$	500 1,274		45,500 4,350 49,850	\$ <u>356</u> 356	\$	22,203	\$	2,882			 9,081	9,373				45,500 18,454 4,850 26,359 <u>356</u> 95,519
Total Expenditures	\$	1,774	\$	52,000	\$ 356	\$	22,203	\$	2,882	\$	4,000	\$ 39,365	\$ 39,436	\$	8,000	\$	170,016

**Capital Projects Fund** 

#### The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey Capital Projects Fund Summary Schedule of Project Expenditures - Budgetary Basis Year Ended June 30, 2020

Project Title/Issue	Original Date	۸n	propriations	 Expenditure Prior Years		Date Current Year	Unexpende Balance June 30, 20	
	7/1/2012	<u></u> \$	50,183	 Tears		Icai	<u> </u>	50,183
Insurance Reimbursements - Superstorm Sandy		φ					φ	
Capital Outlay - County	7/1/2014		1,752,649	\$ 1,705,165	\$	37,216		10,268
Energy Savings Improvement Plan	7/1/2014		11,300,000	10,954,220		288,330		57,450
Capital Outlay - County	7/1/2016		3,000,000	3,000,000				
E-Rate	7/1/2016		177,257	105,968		71,289		
Capital Outlay -County	7/1/2017		3,000,000	3,000,000				
Capital Reserve Transfer	7/1/2017		450,000	155,386		226,854		67,760
Capital Outlay -County	7/1/2018		3,100,000	1,486,693		1,418,070		195,237
Capital Outlay -County	7/1/2019		3,100,000	-		1,680,575		1,419,425
E-Rate	7/1/2019		8,690	-		8,690		
Energy Savings Improvement Plan	7/1/2019		4,878,200	-		864,273		4,013,927
Interest Income	6/30/2020		35,724					35,724
		\$	30,852,703	\$ 20,407,432	\$	4,595,297	\$	5,849,974

## The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey Capital Projects Fund Summary Schedule of Revenues, Expenditures and Changes in Fund Balance-Budgetary Basis Year Ended June 30, 2020

Revenue	
County Capital Contribution	\$ 3,100,000
Lease Purchases	4,878,200
E-Rate	8,690
Inerest Income	2,893
Total Revenue	 7,989,783
Expenditures	
Purchased Professional and Technical Services	1,216,546
Construction Services	2,994,420
Other Objects	13,420
Equipment Purchases	 370,911
Total Expenditures	 4,595,297
Excess of revenues over expenditures	3,394,486
Fund Balance - Beginning - July 1	 2,455,488
Fund Balance - Ending - June 30	\$ 5,849,974

## The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey Capital Projects Fund Schedule of Project Revenues, Expenditures, Project Balance and Project Status-Budgetary Basis Capital Outlay Year Ended June 30, 2020

Current Year **Prior Years** Totals **Revenue and Other Financing Sources** County Capital Contribution - 2014/2015 1,752,649 \$ \$ 1.752.649 Total Revenue and Other Financing Sources 1.752.649 Expenditures Purchased Professional and Technical Services 36,976 36,976 \$ **Construction Services** 1,360,042 37,216 1,397,258 Other Objects 1,720 1,720 **Equipment Purchases** 306,427 306,427 **Total Expenditures** 1,705,165 37,216 1,742,381 Excess (deficiency) of revenues Over (under) expenditures 47,484 (37, 216)10,268 \$ \$ \$ Additional Project Information: **Project Number** N/A Grant Date N/A Bond Authorization Date N/A **Bonds Authorized** N/A Bonds Issued N/A **Original Eligible Cost** \$ 1,691,983 Additional Eligible Cost 60.666 Revised Eligible Cost \$ 1,752,649 Percentage Increase over Original Authorized Cost 3.59% Percentage Completion 99% **Original Target Completion Date** Jun-16 **Revised Target Completion Date** Complete

#### The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey Capital Projects Fund Schedule of Project Revenues, Expenditures, Project Balance and Project Status-Budgetary Basis Energy Savings Improvement Program Year Ended June 30, 2020

	F	Prior Years	Cu	rrent Year	Totals
Revenue and Other Financing Sources Lease Purchases Total Revenue and Other Financing Sources	\$	11,300,000 11,300,000			\$ 11,300,000 11,300,000
Expenditures					
Purchased Professional and Technical Services Construction Services Other Objects Equipment Purchases		2,501,261 8,415,149 37,810	\$	56,857 231,473	2,558,118 8,646,622 37,810
Total Expenditures		10,954,220		288,330	 11,242,550
Excess (deficiency) of revenues Over (under) expenditures	\$	345,780	\$	(288,330)	\$ 57,450
Additional Project Information:					
Project Number Grant Date Bond Authorization Date		N/A N/A N/A			
Bonds Authorized		N/A			
Bonds Issued	•	N/A			
Original Eligible Cost Additional Eligible Cost	\$	11,300,000			
Revised Eligible Cost	\$	11,300,000			
Percentage Increase over Original Authorized Cost		0.00%			
Percentage Completion		99%			
Original Target Completion Date Revised Target Completion Date		Jun-16 Jun-21			

#### The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey Capital Projects Fund Schedule of Project Revenues, Expenditures, Project Balance and Project Status-Budgetary Basis Capital Outlay

Year Ended June 30, 2020

	F	rior Years	Cu	rrent Year		Totals
Revenue and Other Financing Sources						
County Capital Contribution - 2016/2017	\$	3,000,000			\$	3,000,000
E-Rate	Ψ	177,257			Ψ	177,257
Total Revenue and Other Financing Sources		3,177,257				3,177,257
Expenditures						
Purchased Professional and Technical Services		167,723				167,723
Construction Services		2,468,994	\$	50,549		2,519,543
Other Objects		6,737				6,737
Equipment Purchases		462,514		20,740		483,254
Total Expenditures		3,105,968		71,289		3,177,257
Excess (deficiency) of revenues						
Over (under) expenditures	\$	71,289	\$	(71,289)	\$	-
Additional Project Information:						
Project Number		N/A				
Grant Date		N/A				
Bond Authorization Date		N/A				
Bonds Authorized		N/A				
Bonds Issued		N/A				
Original Eligible Cost	\$	3,000,000				
Additional Eligible Cost		177,257				
Revised Eligible Cost	\$	3,177,257				
Percentage Increase over Original						
Authorized Cost		5.91%				
Percentage Completion		100%				
Original Target Completion Date		Jun-17				
Revised Target Completion Date		Complete				

## The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey Capital Projects Fund Schedule of Project Revenues, Expenditures, Project Balance and Project Status-Budgetary Basis Capital Outlay

Year Ended June 30, 2020

	F	Prior Years	Cu	irrent Year	Totals
Revenue and Other Financing Sources County Capital Contribution - 2017/2018	\$	3,000,000			\$ 3,000,000
Transfer from Capital Reserve		450,000			450,000
Total Revenue and Other Financing Sources		3,450,000			 3,450,000
Expenditures					
Purchased Professional and Technical Services		355,990	\$	11,545	367,535
Construction Services		2,628,711		200,753	2,829,464
Other Objects		17,165			17,165
Equipment Purchases		153,520		14,556	 168,076
Total Expenditures		3,155,386		226,854	 3,382,240
Excess (deficiency) of revenues					
Over (under) expenditures	\$	294,614	\$	(226,854)	\$ 67,760
Additional Project Information:					
Project Number		N/A			
Grant Date		N/A			
Bond Authorization Date		N/A			
Bonds Authorized		N/A			
Bonds Issued		N/A			
Original Eligible Cost	\$	3,450,000			
Additional Eligible Cost					
Revised Eligible Cost	\$	3,450,000			
Percentage Increase over Original					
Authorized Cost		0.00%			
Percentage Completion		98%			
Original Target Completion Date		Jun-18			
Revised Target Completion Date		Jun-21			

# The Board of Education of the Vocational and Technical High Schools **County of Middlesex** State of New Jersey Capital Projects Fund Schedule of Project Revenues, Expenditures, Project Balance and Project Status-Budgetary Basis Capital Outlay Year Ended June 30, 2020

	F	rior Years	С	urrent Year	Totals
Revenue and Other Financing Sources					
County Capital Contribution - 2018/2019	\$	3,100,000			\$ 3,100,000
Total Revenue and Other Financing Sources		3,100,000			3,100,000
Expenditures					
Purchased Professional and Technical Services		188,091	\$	35,672	223,763
Construction Services		1,265,666		1,272,158	2,537,824
Other Objects		4,643		4,370	9,013
Equipment Purchases		28,293		105,870	 134,163
Total Expenditures		1,486,693		1,418,070	 2,904,763
Excess (deficiency) of revenues					
Over (under) expenditures	\$	1,613,307	\$	(1,418,070)	\$ 195,237
Additional Project Information:					
Project Number		N/A			
Grant Date		N/A			
Bond Authorization Date		N/A			
Bonds Authorized		N/A			
Bonds Issued		N/A			
Original Eligible Cost	\$	3,100,000			
Additional Eligible Cost					
Revised Eligible Cost	\$	3,100,000			
Percentage Increase over Original					
Authorized Cost		0.00%			
Percentage Completion		94%			
Original Target Completion Date		Jun-19			
Revised Target Completion Date		Jun-21			

#### The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey Capital Projects Fund Schedule of Project Revenues, Expenditures, Project Balance and Project Status-Budgetary Basis

# F-2f

Capital Outlay Year Ended June 30, 2020

	Prior Years		С	urrent Year		Totals
Revenue and Other Financing Sources			¢	2 400 000	¢	2 100 000
County Capital Contribution - 2019/2020 E-Rate			\$	3,100,000 8,690	\$	3,100,000 8,690
Total Revenue and Other Financing Sources		-		3,108,690		3,108,690
Expenditures						
Purchased Professional and Technical Services				248,199		248,199
Construction Services				1,202,271		1,202,271
Other Objects				9,050		9,050
Equipment Purchases				229,745		229,745
Total Expenditures		-		1,689,265		1,689,265
Excess (deficiency) of revenues						
Over (under) expenditures	\$	-	\$	1,419,425	\$	1,419,425
Additional Project Information:						
Project Number		N/A				
Grant Date		N/A				
Bond Authorization Date		N/A				
Bonds Authorized		N/A				
Bonds Issued	•	N/A				
Original Eligible Cost	\$	3,100,000				
Additional Eligible Cost	¢	8,690				
Revised Eligible Cost	\$	3,108,690				
Percentage Increase over Original						
Authorized Cost		0.28%				
Percentage Completion		54%				
Original Target Completion Date		Jun-20				
Revised Target Completion Date		Not determinable				

## The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey Capital Projects Fund Schedule of Project Revenues, Expenditures, Project Balance and Project Status-Budgetary Basis Energy Savings Improvement Program Year Ended June 30, 2020

	Prior Years Current Year			Totals			
Revenue and Other Financing Sources Lease Purchases Total Revenue and Other Financing Sources		\$	4,878,200	\$	4,878,200 4,878,200		
Expenditures Purchased Professional and Technical Services Construction Services Other Objects			864,273		864,273		
Equipment Purchases Total Expenditures			864,273		864,273		
Excess (deficiency) of revenues Over (under) expenditures	\$	- \$	4,013,927	\$	4,013,927		
Additional Project Information:							
Project Number Grant Date Bond Authorization Date Bonds Authorized Bonds Issued		N/A N/A N/A N/A N/A					
Original Eligible Cost Additional Eligible Cost		8,200					
Revised Eligible Cost	\$ 4,87	8,200					
Percentage Increase over Original Authorized Cost Percentage Completion Original Target Completion Date Revised Target Completion Date		0.00% 18% Jun-20 iinable					

F-2g

**Fiduciary Fund** 

#### The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey Combining Statement of Fiduciary Net Position Fiduciary Funds June 30, 2020

	Trust	Agency								
	e-Purpose arship Fund	Stuc	dent Activity		Payroll		HOSA		Total Agency	
ASSETS Cash and cash equivalents Interfund receivable Accounts Receivable	\$ 5,831	\$	164,161 4,750	\$	579,446 17	\$	117,436 24,949	\$	861,043 4,767 24,949	
Total assets	 5,831	\$	168,911	\$	579,463	\$	142,385	\$	890,759	
LIABILITIES Accounts Payable Other liabilities Payable to student groups Held on behalf of a third party Payroll deductions and withholdings payable Total liabilities		\$	168,911 <u>168,911</u>	\$	579,463 579,463	\$	3,400 2,315 136,670 142,385	\$	3,400 2,315 168,911 136,670 579,463 890,759	
NET POSITION Held in trust for scholarships	 5,831									
Total net position	\$ 5,831									

# The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey Statement of Changes in Fiduciary Net Position Fiduciary Fund Year Ended June 30, 2020

ADDITIONS	Private-Purpose Scholarship Fun						
Investment earnings: Interest	\$	10					
Total additions		10					
DEDUCTIONS Bank service charges Total deductions		<u>207</u> 207					
Change in net position		(197)					
Net position—beginning of the year		6,028					
Net position—end of the year	\$	5,831					

## The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey Schedule of Cash Receipts and Cash Disbursements Student Activity Agency Fund Year Ended June 30, 2020

Schools	Balance July 1, 2019		R	Cash leceipts	Disb	Cash oursements	Balance June 30, 2020		
Perth Amboy East Brunswick Woodbridge Piscataway The Academy	\$	11,863 43,845 21,070 31,156 30,437	\$	24,137 62,235 75,177 39,730 39,648	\$	18,962 43,417 74,377 46,589 31,792	\$	17,038 62,663 21,870 24,297 38,293	
Total all schools	\$	138,371	\$	240,927	\$	215,137	\$	164,161	

# The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey Schedule of Cash Receipts and Cash Disbursements Payroll Agency Fund Year Ended June 30, 2020

	Balance July 1, 2019		Cash Receipts		Dis	Cash sbursements	Balance June 30, 2020	
Assets: Cash and cash equivalents Interfund receivable	\$	609,775	\$	13,459,166 17	\$	13,489,495	\$	579,446 17
Total assets	\$	609,775	\$	13,459,183	\$	13,489,495	\$	579,463
Liabilities: Payroll deductions and withholdings payable Interfund payable	\$	609,748 27	\$	13,459,183	\$	13,489,468 27	\$	579,463 -
Total liabilities	\$	609,775	\$	13,459,183	\$	13,489,495	\$	579,463

## The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey Schedule of Amount Held On-Behalf of Third Party HOSA Agency Fund Year Ended June 30, 2020

ADDITIONS		HOSA ency Fund
Contributions: Conference Fees	\$	01 457
Membership Fees	Ф	81,457 25 749
Membership Fees		<u>35,748</u> 117,205
		117,200
Miscellaneous income		7,020
Total additions		124,225
DEDUCTIONS		
Conference Registration fees		8,000
Supplies		9,720
Scholarships awarded		3,400
Purchased professional services		475
Rental		3,300
Other purchased services		36,318
Travel		13,066
Total deductions		74,279
Change		49,946
Amount held on-behalf of third party — beginning of the year		86,724
Amount held on-behalf of third party — end of the year	\$	136,670

Long-Term Debt

#### The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey Schedule of Obligations Under Capital Leases Year Ended June 30, 2020

Purpose	Interest Rate	Amount of Original Issue	Balance Balance July 1, 2019	Issued	Paid	Balance June 30, 2020
Energy Conservatior	1 2.5185%	\$ 11,300,000	\$ 9,930,257		\$ 413,893	\$ 9,516,364
Energy Conservatior	1.4140%	\$ 4,878,200	-	\$ 4,878,200	-	4,878,200
			\$ 9,930,257	\$ 4,878,200	\$ 413,893	\$ 14,394,564

**Statistical Section** 

# Statistical Section Unaudited

# **Contents**

## **Financial Trends**

These schedules contain trend information to help the reader understand how the district's financial performance and well being have changed over time.

# **Revenue Capacity**

These schedules contain information to help the reader assess the district's most significant local revenue source, the property tax.

## **Debt Capacity**

These schedules present information to help the reader assess the affordability of the district's current levels of outstanding debt and the district's ability to issue additional debt in the future.

#### **Demographic and Economic Information**

These schedules offer demographic and economic indicators to help the reader understand the environment within which the district's financial activities take place.

#### **Operating Information**

These schedules contain service and infrastructure data to help the reader understand how the information in the district's financial report relates to the services the district provides and the activities it performs.

**Sources:** Unless otherwise noted, the information in these schedules is derived from the comprehensive annual financial reports (CAFR) for the relevant year.

#### The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey Net Position by Component Last Ten Fiscal Years Unaudited (accrual basis of accounting)

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Governmental activities Net investment in capital assets Restricted Unrestricted (deficit) Total governmental activities net position	\$ 64,241,294 3,428,961 19,141 \$ 67,689,396	\$ 64,418,541 3,981,049 1,002,500 \$ 69,402,090	\$ 66,265,008 2,919,426 949,902 \$ 70,134,336	\$ 66,298,193 3,679,450 817,724 \$ 70,795,367	\$ 67,537,157 3,226,677 (13,068,657) \$ 57,695,177	\$ 68,853,997 3,961,033 (13,124,793) \$ 59,690,237	\$ 69,374,863 3,952,931 (14,307,778) \$ 59,020,016	\$ 70,995,591 3,260,916 (14,577,721) \$ 59,678,786	\$ 72,180,605 3,201,136 (14,541,454) \$ 60,840,287	\$ 72,692,227 3,853,271 (14,150,451) \$ 62,395,047
Business-type activities Net investment in capital assets Unrestricted Total business-type activities net position	\$ 13,310 20,700 \$ 34,010	\$ 11,516 45,167 \$ 56,683	\$ 9,721 59,931 \$ 69,652	\$ 8,057 58,037 \$ 66,094	\$ 25,609 90,919 \$ 116,528	\$ 22,065 146,033 \$ 168,098	\$ 24,563 211,984 \$ 236,547	\$ 60,485 266,586 \$ 327,071	\$ 132,952 248,069 \$ 381,021	\$ 135,374 88,890 \$ 224,264
District-wide Net investment in capital assets Restricted Unrestricted (deficit) Total district net position	\$ 64,254,604 3,428,961 39,841 \$ 67,723,406	\$ 64,430,057 3,981,049 1,047,667 \$ 69,458,773	\$ 66,274,729 2,919,426 1,009,833 \$ 70,203,988	\$ 66,306,250 3,679,450 875,761 \$ 70,861,461	\$ 67,562,766 3,226,677 (12,977,738) \$ 57,811,705	\$ 68,876,062 3,961,033 (12,978,760) \$ 59,858,335	\$ 69,399,426 3,952,931 (14,095,794) \$ 59,256,563	\$ 71,056,076 3,260,916 (14,311,135) \$ 60,005,857	\$ 72,313,557 3,201,136 (14,293,385) \$ 61,221,308	\$ 72,827,601 3,853,271 (14,061,561) \$ 62,619,311

Source: CAFR Schedule A-1 and District records.

GASB 68 was implemented in the 2013 fiscal year, which required the reclassification of balances previously reported as net assets to net position. GASB 68 was implemented during the 2015 fiscal year, which required the restatement of beginning net position in the amount of \$13,633,671. This amount is not reflected in the June 30, 2014 Net Position above.

# The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey Changes in Net Position Last Ten Fiscal Years Unaudited (accrual basis of accounting)

					Fiscal Year End					
	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Expenses Governmental activities Instruction										
Regular	\$ 9,685,807	\$ 10,718,554	\$ 12,222,730	\$ 11,635,410	\$ 10,307,538	\$ 9,948,028	\$ 8,270,558	\$ 8,456,946	\$ 7,922,226	\$ 7,776,472
Other special instruction Vocational	160,740 12,144,420	182,506 13,348,904	234,427 15,690,140	216,129 14,404,618	205,640 13,082,690	191,623 12,585,189	162,138 11,254,516	171,658 10,983,617	163,490 10,566,743	156,056 11,029,468
Other instruction	897,586	1,060,995	1,174,394	1,042,272	974,667	868,378	764,677	730,939	628,912	570,248
Support Services:										
Support services - students & instruction School administrative services	6,262,241 4,536,531	7,063,782 4,953,371	8,218,438 5,863,013	7,388,852 5,352,252	6,636,688 4,507,749	6,509,940 1,603,265	5,841,283 3,883,373	6,130,209 3,820,950	5,662,462 3,875,926	5,700,459 3,362,272
General administrative services	1,508,302	1,577,011	1,947,997	1,867,246	1,655,094	4,383,951	1,399,392	1,422,230	1,376,369	1,392,144
Plant operations and maintenance	8,865,310 168,874	9,135,194 213,877	10,112,693 184,127	9,488,523 173,030	9,006,236 182,001	8,833,953 183,989	8,419,669 158,097	8,087,010 150,246	7,769,241 97,885	7,977,047 89,482
Pupil transportation Other Support Services	2,409,305	2,366,024	3,087,012	2,713,222	2,486,937	2.099.542	1,913,408	1,885,153	1,795,036	1,782,884
Special Schools	1,695,880	2,194,245	2,633,621	2,423,852	2,254,297	2,210,559	1,898,010	2,070,029	2,168,539	2,224,705
Interest Expense Unallocated depreciation	251,485 3.315.457	253,618 3,175,828	277,874 2,949,643	287,798 2.557.841	286,471 2.215.122	53,756 2.135,750	2.135.093	2.002.468	1.883.850	1.843.699
Total governmental activities expenses	51,901,938	56,243,909	64,596,109	59,551,045	53,801,130	51,607,923	46,100,214	45,911,455	43,910,679	43,904,936
Business-type activities:										
Food service	<u>690,075</u> 690.075	704,751 704,751	<u>635,954</u> 635,954	679,432	651,573	642,294	682,670	682,939	606,486	<u>604,450</u> 604,450
Total business-type activities expense Total district expenses	\$ 52,592,013	\$ 56,948,660	\$ 65,232,063	\$ 60.230.477	\$ 54.452.703	\$ 52,250,217	\$ 46,782,884	\$ 46.594.394	\$ 44,517,165	\$ 44,509,386
				<u> </u>		<u> </u>				
Operating grants and contributions Capital grants and contributions	\$ 2,274,452	\$ 2,225,346	\$ 1,975,195 252.827	\$ 2,159,969 186,154	\$ 2,084,888 729.817	\$ 2,089,246 97,659	\$ 1,603,173	\$ 1,787,651	\$ 1,949,498	\$ 2,317,745
Total governmental activities program revenues	2,274,452	2,225,346	2,228,022	2,346,123	2,814,705	2,186,905	1,603,173	1,787,651	1,949,498	2,317,745
Business-type activities:										
Food service Operating grants and contributions	170,568 362,750	272,516 486,185	248,098 478,380	260,886 486,995	251,358 451,785	239,175 453,553	230,385 448,727	252,010 422,879	257,829 371,330	249,210 349,404
Capital grants and contributions	- 302,750	400,100	470,300	400,995	451,765	400,000 -	440,727	422,079	371,330	349,404
Total business type activities program revenues	533,318	758,701	726,478	747,881	703,143	692,728	679,112	674,889	629,159	598,614
Total district program revenues	\$ 2,807,770	\$ 2,984,047	\$ 2,954,500	\$ 3,094,004	\$ 3,517,848	\$ 2,879,633	\$ 2,282,285	\$ 2,462,540	\$ 2,578,657	\$ 2,916,359
Net (Expense)/Revenue Governmental activities	\$ (49,627,486)	\$ (54,018,563)	\$ (62,368,087)	\$ (57,204,922)	\$ (50,986,425)	\$ (49,421,018)	\$ (44,497,041)	\$ (44,123,804)	\$ (41,961,181)	\$ (41,587,191)
Business-type activities	(156,757)	53,950.00	90,524.00	68,449	\$ (30,380,423) 51,570	50,434	(3,558)	(8,050)	22,673	(5,836)
Total district-wide net expense	\$ (49,784,243)	\$ (53,964,613)	\$ (62,277,563)	\$ (57,136,473)	\$ (50,934,855)	\$ (49,370,584)	\$ (44,500,599)	\$ (44,131,854)	\$ (41,938,508)	\$ (41,593,027)
General Revenues and Other Changes in Net Position Governmental activities:										
Property taxes levied for general purposes	\$ 26,837,956	\$ 26,837,956	\$ 25,964,306	\$ 25,443,790	\$ 24,990,260	\$ 24,435,550	\$ 23,813,430	\$ 23,314,842	\$ 23,314,842	\$ 23,314,842
Unrestricted grants and contributions County capital contribution	19,592,734 3,100,000	23,991,400 3,100,000	32,403,759 3.000.000	26,510,054 3,000,000	23,466,398 3,100,000	21,160,476 3,100,000	16,832,840 3,100,000	17,132,804 3,100,000	15,990,034 3.100.000	14,655,266 3,100,000
E-Rate	8,690	3,100,000	3,000,000	177,257	0,100,000	3,100,000	3,100,000	3,100,000	0,100,000	5,100,000
Gain on refunding of bonds for ERIP Tuition received	559,618	507.425	681.891	689.538	714.812	624.349	707,455	695,788	697.332	667.574
Investment earnings	2,893	16,271	11,030	2,879	461	190		-	628	4,942
Miscellaneous income Disposition of capital assets	1,080,355	727,012	965,871	711,183	709,554	633,934	704,347	612,616	571,039	436,942
Other financing (uses)										
Transfers Total governmental activities	51,182,246	55,180,064	63,026,857	56.534.701	52,981,485	49.954.499	45,158,072	44.856.050	43,673,875	(6,500) 42,173,066
-	01,102,240		00,020,007	00,004,701	02,001,400	40,004,400	40,100,072	44,000,000	40,010,010	42,170,000
Business-type activities: Investment earnings										39
Miscellaneous income Transfers								21,019		6,500
Total business-type activities								21,019		6,539
Total district-wide	\$ 51,182,246	\$ 55,180,064	\$ 63,026,857	\$ 56,534,701	\$ 52,981,485	\$ 49,954,499	\$ 45,158,072	\$ 44,877,069	\$ 43,673,875	\$ 42,179,605
Change in Net Position			<b>A</b> 050 <b>7</b> =-	<b>6</b> (070.07.1)	A 1005 000	<b>6</b> 500 (5)	<b>*</b> • • • • • • •	<b>* * * * * * * * * *</b>	<b>A A T A A C C C C C C C C C C</b>	A 505.075
Governmental activities Business-type activities	\$ 1,554,760 (156,757)	\$ 1,161,501 53,950	\$ 658,770 90,524	\$ (670,221) 68,449	\$ 1,995,060 51,570	\$ 533,481 50,434	\$ 661,031 (3.558)	\$ 732,246 12,969	\$ 1,712,694 22,673	\$ 585,875 703
Total district	\$ 1,398,003	\$ 1,215,451	\$ 749,294	\$ (601,772)	\$ 2,046,630	\$ 583,915	\$ 657,473	\$ 745,215	\$ 1,735,367	\$ 586,578

Source: CAFR Schedule A-2 and District records. GASB 63 was implemented in the 2013 fiscal year, which required the reclassification of balances previously reported as net assets to net position.

#### The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey Fund Balances - Governmental Funds Last Ten Fiscal Years Unaudited (modified accrual basis of accounting)

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
General Fund Reserved Unreserved Restricted for Assigned to Unassigned Total general fund	\$ 100 1,590,769 590,989 \$ 2,181,858	\$ 100 2,006,688 858,781 \$ 2,865,569	\$ 100 1,947,838 757,059 \$ 2,704,997	\$ 69,078 1,427,509 1,010,338 \$ 2,506,925	\$ 158,427 1,323,177 1,018,391 \$ 2,499,995	\$ 781,719 1,773,950 982,681 \$ 3,538,350	\$ 830,595 1,639,387 1,080,858 \$ 3,550,840	\$ 695,113 1,842,199 1,097,118 \$ 3,634,430	\$ 1,660,672 1,993,049 1,083,814 \$ 4,737,535	\$ 2,017,224 2,268,600 1,053,888 \$ 5,339,712
All Other Governmental Funds Reserved Unreserved, reported in: Special revenue fund Capital projects fund Restricted for: Capital Projects Fund Total all other governmental funds	\$ 3,428,861 \$ 3,428,861	\$ 3,980,949 \$ 3,980,949	\$ 2,919,326 \$ 2,919,326	\$ 3,610,372 \$ 3,610,372	<u>\$11,861,372</u> <u>\$11,861,372</u>	\$ 5,748,796 \$ 5,748,796	\$ 4,164,865 \$ 4,164,865	\$ 2,992,700 \$ 2,992,700	\$ 2,455,488 \$ 2,455,488	\$ 5,849,974 \$ 5,849,974
Total Fund Balances	\$ 5,610,719	\$ 6,846,518	\$ 5,624,323	\$ 6,117,297	\$14,361,367	\$ 9,287,146	\$ 7,715,705	\$ 6,627,130	\$ 7,193,023	\$ 11,189,686

Source: CAFR Schedule B-1 and District records.

GASB # 54 was implemented in the 2011 fiscal year, which required the presentation of fund balances to be reported in different classifications from those presented in prior years (See footnote 1 in the basic financial statements). Prior years have not been restated above, nor are they required to be.

#### The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey Changes in Fund Balances - Governmental Funds Last Ten Fiscal Years Unaudited

(modified accrual basis of accounting)

						Fiscal year er	nded June 30,			
	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011
Revenues										
Tax levy and county capital contribution	\$ 29,937,956	\$29 937 956	\$28,964,306	\$28,443,790	\$28,090,260	\$27,535,550	\$ 26 913 430	\$26,414,842	\$26,414,842	\$26,414,842
Tuition charges	559,618	507,425	681,891	689,538	714,812	624,349	707,455	695,788	697,332	667,574
E-Rate	8,690	507,425	001,001	177,257	714,012	024,040	101,400	000,700	007,002	007,074
Interest earnings	2,893	16,271	11,030	2,879	461	190		-	628	4,942
Miscellaneous	1,080,355	727,012	965,871	711,183	709,554	633,933	737,638	695,899	855,068	714,085
State sources	21,208,568	20,747,257	19,791,166	18,493,680	18,653,456	17,179,597	16,524,779	17,035,451	15,386,571	14,474,782
Federal sources	2,307,715	2,369,658	1,999,893	2,105,953	2,315,468	2,143,154	1,741,201	1,618,021	2,268,932	2,221,086
Total revenue	55,105,795	54,305,579	52,414,157	50,624,280	50,484,011	48,116,773	46,624,503	46,460,001	45,623,373	44,497,311
Expenditures										
Instruction										
Regular instruction	6.657.204	6.531.874	6.067.582	6.364.179	6.140.186	6.178.520	5.809.370	5.896.677	5.681.845	5.776.683
Other special instruction	106,348	105,477	109,636	112,091	117,509	114,223	111,567	115,830	113,345	110,833
Vocational education instruction	8,314,798	8,268,172	8,159,022	8,222,784	8,084,533	8,213,995	8,072,835	7,788,033	7.631.425	8,005,312
Other instruction	636,536	686,709	638,756	611,480	623,385	581,921	576,153	541,036	466,510	436,270
Support Services:	000,000	000,700	000,700	011,100	020,000	001,021	010,100	011,000	100,010	100,210
Student & instruction related services	4,365,064	4,423,166	4,202,134	4,146,857	4,064,384	4,076,121	4,167,061	4,327,023	4.148.636	4,266,863
General administration	1,227,016	1,214,671	1,264,393	1,292,629	1,205,343	1,180,438	1,134,988	1,151,125	1,143,568	1,176,211
School administrative services	2,964,612	2,838,682	2,720,021	2,739,109	2,594,880	2,618,894	2,621,641	2,561,962	2,663,714	2,308,088
Plant operations and maintenance	7,828,206	7,544,983	7,749,335	7,308,870	6.780.044	6,748,295	7,014,912	6,630,454	6.459.037	6,714,794
Pupil transportation	168,874	213,877	184,127	173,030	182,001	183,989	158,097	150,246	97,885	89,482
Other support services	1,674,468	1,441,040	1,547,631	1,483,951	1,528,945	1,409,313	1,346,551	1,328,131	1,308,929	1,339,052
Employee benefits	14,852,027	15,058,237	14,172,407	13,121,441	12,366,833	11,823,832	10,954,986	11,294,910	10,358,244	9,637,522
Capital outlay	5,473,622	4,683,289	5,413,627	5,309,940	10,562,048	6,678,510	2,954,528	4,618,288	2,761,179	2,850,713
Special schools	1,149,313	1.298.753	1,274,061	1,309,360	1,308,141	1,364,652	1,345,582	1,462,181	1,553,257	1,627,108
Total expenditures	55,418,088	54,308,930	53,502,732	52,195,721	55,558,232	51,172,703	46,268,271	47,865,896	44,387,574	44,338,931
Excess (Deficiency) of revenues		- //		- / /		- / /	-,,	//	1 1-	,,.
over (under) expenditures	(312,293)	(3,351)	(1,088,575)	(1,571,441)	(5,074,221)	(3,055,930)	356,232	(1,405,895)	1,235,799	158,380
Other Financing sources (uses)										
Insurance recovery related to other										
costs of Super Storm Sandy							136,742	183,700		
Lease purchase proceeds	4,878,200					11,300,000			-	-
Transfers in	,,		450,000			, ,				
Transfers out			(450,000)							(6,500)
Total other financing sources (uses)	4,878,200	-	-	-	-	11,300,000	136,742	183,700	-	(6,500)
Net change in fund balances	\$ 4,565,907	\$ (3.351)	\$ (1 088 575)	\$ (1,571,441)	\$ (5 074 221)	\$ 8 244 070	\$ 492 974	\$ (1,222,195)	\$ 1 235 799	\$ 151,880
	+ .,000,001	÷ (0,001)	+ (.,000,010)	+ (.,,)	+ (0,01 .,221)	+ 0,2,010	+ .02,071	+ (.,,.00)	+ .,200,.00	÷ .0.,000
Debt service as a percentage of										
noncapital expenditures	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

#### Source: District records; CAFR Schedule B-2

Note: Noncapital expenditures are total expenditures less capital outlay.

#### The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey General Fund - Other Local Revenue by Source Last Ten Fiscal Years Unaudited

(modified accrual basis of accounting)

Fiscal Year Ended June 30,	ear				Prior Year Ob		Sale of Obsolete Equipment Miscellaneous		Annual Totals		
2011	\$	42,890	\$ 308,769	\$ 25,461	\$ 16,994			\$	42,828	\$	436,942
2012		45,144	409,806	29,518	20,748				65,823		571,039
2013		37,592	322,456	20,274	2,493	\$	46,101				428,916
2014		29,328	375,634	16,988	4,491		13,070		128,094		567,605
2015		30,433	362,138	18,820	2,944		27,610		32,151		474,096
2016		45,328	393,943	14,213	17,626		35,528		21,813		528,451
2017		32,969	380,972	18,723	27,892		9,074		56,171		525,801
2018		27,471	381,303	30,154	2,660		6,094		372,775		820,457
2019		35,061	411,529	33,050	4,834		4,940		68,026		557,440
2020		22,231	446,339	20,803	361		2,481		407,156		899,371

Source: District records

#### The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey Demographic and Economic Statistics Last Ten Fiscal Years Unaudited

Year	Population <sup>a</sup>	Pe	Personal Income <sup>b</sup>		er Capita nal Income <sup>.c</sup>	Unemploymen Rate <sup>d</sup>
2011	815,198	\$	41,549,826,862	\$	50,969	8.4%
2012	819,344		43,781,646,640		53,435	8.5%
2013	821,743		43,117,676,953		52,471	7.4%
2014	824,160		44,467,552,800		53,955	6.0%
2015	825,546		45,381,089,166		54,971	5.0%
2016	825,457		46,659,782,382		56,526	4.4%
2017	827,363		48,129,360,436		58,172	4.1%
2018	826,172		50,450,193,180		61,065	3.6%
2019	825,062		N/A		N/A	3.1%
2020	N/A		N/A		N/A	N/A

## Source:

<sup>a</sup> Population information provided by the NJ Dept of Labor and Workforce Development.

the US Bureau of Economic Analysis.

<sup>d</sup> Unemployment data provided by the NJ Dept of Labor and Workforce Development.

N/A - Information was not available.

#### The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey Full-time Equivalent District Employees by Function/Program Last Ten Fiscal Years Unaudited

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
Function/Program										
Instruction										
Regular	77	77	79	82	86	81	85	80	79	79
Vocational	86	84	87	88	88	84	90	85	83	85
Support Services:										
Student & instruction related services	49	49	53	54	52	52	52	50	51	46
General administration	6	6	6	6	6	6	6	4	4	5
School administrative services	33	38	32	34	34	32	31	31	33	29
Central services	12	11	11	11	11	11	10	10	10	11
Administrative Information Technology	5	6	6	6	6	6	6	6	6	6
Plant operations and maintenance	47	48	48	48	49	49	49	48	48	50
Special Schools	19	18	16	15	15	15	16	14	13	13
Total	334	337	338	344	347	336	345	328	327	324

Source: District Personnel Records

#### The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey Operating Statistics Last Ten Fiscal Years Unaudited

#### Pupil/Teacher Ratio

Fiscal Year	Enrollment	Operating spenditures <sup>a</sup>	ost Per Pupil	Percentage Change	Teaching Staff <sup>b</sup>	Elementary	Middle School	Senior High School	Average Daily Enrollment (ADE) <sup>c</sup>	Average Daily Attendance (ADA) <sup>c</sup>	% Change in Average Daily Enrollment	Student Attendance Percentage
2011	2,293.5	\$ 41,488,218	\$ 18,089	4.10%	208	N/A	N/A	1:11	2,048.6	1,917.0	-17.28%	93.60%
2012	2,279.5	41,626,395	18,261	0.95%	204	N/A	N/A	1:11.2	2,001.7	1,875.9	-2.14%	93.70%
2013	2,321.0	43,247,608	18,633	2.04%	221	N/A	N/A	1:10.5	2,046.1	1,923.4	2.53%	94.00%
2014	2,436.0	43,313,743	17,781	-4.58%	222	N/A	N/A	1:11	1,983.3	1,856.1	-3.50%	93.59%
2015	2,441.5	44,494,193	18,224	2.49%	228	N/A	N/A	1:11	1,980.7	1,850.7	-0.29%	94.14%
2016	2,530.5	44,996,184	17,782	-2.43%	221	N/A	N/A	1:11	2,089.7	1,958.2	5.81%	93.71%
2017	2,534.0	46,885,781	18,503	4.06%	226	N/A	N/A	1:11	2,046.6	1,946.6	-0.59%	95.11%
2018	2,524.5	48,089,105	19,049	2.95%	215	N/A	N/A	1:12	2,047.6	1,946.7	0.00%	95.08%
2019	2,538.5	49,625,641	19,549	2.63%	218	N/A	N/A	1:10	2,077.0	1,979.4	1.68%	95.30%
2020	2,577.5	49,944,466	19,377	-0.88%	219	N/A	N/A	1:10	2,107.9	2,036.4	2.88%	96.61%

Sources: District records

Note: Enrollment based on annual October 15 District count.

a Operating expenditures equal total expenditures less debt service and capital outlay.

b Teaching staff includes only full-time equivalents of certificated staff.

c Average daily enrollment and average daily attendance are obtained from the School Register Summary (SRS).

#### The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey School Building Information Last Ten Fiscal Years Unaudited

	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
District Building										
High School										
Perth Amboy - New (2004)										
Square Feet	126,000	126,000	126,000	126,000	126,000	126,000	126,000	126,000	126,000	126,000
Capacity (students)	442	442	442	442	442	442	442	442	442	442
Enrollment	300	295	299	298	294	295	292	285	289	284
Woodbridge (1938)										
Square Feet	52,754	52,754	52,754	52,754	52,754	52,754	52,754	52,754	52,754	52,754
Capacity (students)	221	221	221	221	221	221	221	221	221	221
Enrollment	224	182	252	272	292	315	317	312	311	316
East Brunswick (1970)										
Square Feet	278,124	278,124	278,124	278,124	278,124	278,124	278,124	278,124	278,124	278,124
Capacity (students)	985	985	985	985	985	985	985	985	985	985
Enrollment	645	616	651	665	679	708	717	711	739	743
Piscataway (1950)										
Square Feet	233,500	233,500	233,500	233,500	233,500	233,500	233,500	233,500	233,500	233,500
Capacity (students)	693	693	693	693	693	693	693	693	693	693
Enrollment	573	510	570	618	602	610	608	625	611	631
Academy (2000)										
Square Feet	29,900	29,900	29,900	29,900	29,900	29,900	29,900	29,900	29,900	29,900
Capacity (students)	119	119	119	119	119	119	119	119	119	119
Enrollment	154	156	161	167	167	166	160	159	159	166

Number of Schools at June 30, 2020 Senior High School = 5

Source: District Facilities Office

Note: Year of original construction is shown in parentheses. Increases in square footage and capacity are the result

of additions. Enrollment is based on the annual October 15, District count.

#### The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey Schedule of Required Maintenance Last Ten Fiscal Years Unaudited

#### UNDISTRIBUTED EXPENDITURES - REQUIRED MAINTENANCE FOR SCHOOL FACILITIES 11-000-261-xxx

	Perth Amboy New			East Woodbridge Brunswick			Piscataway		Academy		Total	
2011	\$	151,006	\$	113,836	\$	450,580	\$	246,747	\$	28,358	\$	990,527
2012		194,046		133,234		460,450		271,210		35,470		1,094,410
2013		215,613		121,421		565,391		317,535		42,536		1,262,496
2014		197,527		140,475		507,190		573,754		62,784		1,481,730
2015		202,987		125,611		343,924		334,754		55,076		1,062,352
2016		204,369		68,665		362,773		394,418		71,289		1,101,514
2017		212,725		96,241		385,806		440,345		41,094		1,176,211
2018		320,575		140,353		294,041		314,446		39,550		1,108,965
2019		115,444		138,704		428,930		283,289		39,660		1,006,027
2020		283,193		147,795		549,293		363,114		77,166		1,420,561
Total School Facilities	\$	2,097,485	\$ ·	1,226,335	\$ 4	4,348,378	\$	3,539,612	\$	492,983	\$	11,704,793

Source: District records School facilities as defined under EFCFA.

## The Board of Education of the Vocational and Technical High Schools County of Middlesex State of New Jersey Insurance Schedule Year Ended June 30, 2020 Unaudited

Type of Coverage		<u>Coverage</u>		<u>D</u>	Deductible
1) School package - New Jersey School Boards Association Insurance Group					
A) Property Blanket Bldg & Contents	\$	500,000,000		\$	5,000
B) Comprehensive General Liability	•	11,000,000	Aggregate		-,
, i ,			Per occurrence		
		11.000.000	Personal & adv. injury limit		
		1,000,000			
		, ,	Medical expense limit		
			Employee benefits liabilities		1,000
C) Crime Coverage		250,000	Public Employee Dishonesty		1,000
C) Chine Coverage		25,000			500
		,			
		250,000	Forgery		1,000
2) Comprehensive Automobile Liability -			per accident		
NJ School Boards Assoc. Ins. Group		1,000,000	Combined single limit - collision		1,000
(Garage keepers coverage included)			Per accident - other than collision		1,000
3) Boiler & Machinery -					
NJ School Boards Assoc. Ins. Group		100,000,000			5,000
4) School Board Legal Liability -					
NJ School Boards Assoc. Ins. Group		11,000,000	Coverage		15,000
5) Environmentel Impeirment					
5) Environmental Impairment -		1 000 000	Coverage		100.000
NJ School Boards Assoc. Ins. Group		1,000,000	Coverage		100,000
6) Nurses Liability - Evanston Insurance		, ,	Per medical incident		1,000
		3,000,000	Annual aggregate		1,000
7) Fidelity Bonds		285,000	Business Adm./Board Secretary		
		285,000	Treasurer		
8) Workers Compensation					
NJ School Boards Assoc. Ins. Group		2,000,000	Each Accident		
		2,000,000	Aggregate Limit		
9) Excess workers comp -					
NJ School Boards Assoc. Ins. Group		100,000	Aggregate Limit		
10) Excess weekly indomnity		2 500	norwook		
10) Excess weekly indemnity - NJ School Boards Assoc. Ins. Group		2,500	per week		

Source: District Records

Single Audit Section



#### 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*

Independent Auditors' Report

Honorable President and Members of the Board of Education of the Middlesex County Vocational and Technical High Schools County of Middlesex East Brunswick, New Jersey

We have audited, in accordance with the auditing standards generally accepted in the United States of America; audit requirements as prescribed by the Office of School Finance, Department of Education, State of New Jersey; and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, the financial statements of the governmental activities, the business-type activities, each major fund, and the aggregate remaining fund information of the Middlesex County Vocational and Technical High Schools, in the County of Middlesex, New Jersey (the "District") as of and for the year ended June 30, 2020, and the related notes to the financial statements, which collectively comprise the District's basic financial statements, and have issued our report thereon dated January 27, 2021.

#### Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the District's internal control over financial reporting (internal control) as a basis for designing 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 District's internal control. Accordingly, we do not express an opinion on the effectiveness of the District'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 District'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.

PKF O'Connor Davies, LLP is a member firm of the PKF International Limited network of legally independent firms and does not accept any responsibility or liability for the actions or inactions on the part of any other individual member firm or firms.

# Honorable President and Members of the Board of Education of the Middlesex County Vocational and Technical High Schools

Page 2

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 District'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 financial statements. 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 the audit requirements as prescribed by the Office of School Finance, Department of Education, 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 District's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the District's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

PKF O'Connor Davies, LLP

January 27, 2021 Cranford, New Jersey

David & Muna

David J. Gannon Licensed Public School Accountant, No. 2305



# Report on Compliance For Each Major Federal and State Program and on Internal Control Over Compliance Required by The Uniform Guidance and New Jersey OMB 15-08

Independent Auditors' Report

Honorable President and Members of the Board of Education of the Middlesex County Vocational and Technical High Schools County of Middlesex East Brunswick, New Jersey

#### Report on Compliance for Each Major Federal and State Program

We have audited the Board of Education of the Middlesex County Vocational and Technical High Schools', in the County of Middlesex, New Jersey (the "District") compliance with the types of compliance requirements described in the *OMB Compliance Supplement* and the *New Jersey State Aid/Grant Compliance Supplement* that could have a direct and material effect on each of the District's major federal and state programs for the year ended June 30, 2020. The District's major federal and state programs are identified in the summary of auditors' results section of the accompanying schedule of findings and questioned costs.

#### Management's Responsibility

Management is responsible for compliance with federal and state statutes, regulations and the terms and conditions of its federal and state awards applicable to its federal and state programs.

#### Auditors' Responsibility

Our responsibility is to express an opinion on compliance for each of the District's major federal and state programs based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with 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; the audit requirements as prescribed by the Office of School Finance, Department of Education, State of New Jersey; and the audit requirements of Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements of Federal Awards* 

PKF O'Connor Davies, LLP is a member firm of the PKF International Limited network of legally independent firms and does not accept any responsibility or liability for the actions or inactions on the part of any other individual member firm or firms.

# Honorable President and Members of the Board of Education of the Middlesex County Vocational and Technical High Schools

#### Page 2

(Uniform Guidance); and New Jersey OMB Circular 15-08, *Single Audit Policy for Recipients of Federal Grants, State Grants and State Aid.* Those standards, the Uniform Guidance and New Jersey OMB Circular 15-08 require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal and state program occurred. An audit includes examining, on a test basis, evidence about the District's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

We believe that our audit provides a reasonable basis for our opinion on compliance for each major federal and state program. However, our audit does not provide a legal determination of the District's compliance.

#### **Opinion on Each Major Federal and State Program**

In our opinion, the District complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal and state programs for the year ended June 30, 2020.

#### **Report on Internal Control Over Compliance**

Management of the District is responsible for establishing and maintaining effective internal control over compliance with the types of compliance requirements referred to above. In planning and performing our audit of compliance, we considered the District's internal control over compliance with the types of requirements that could have a direct and material effect on each major federal and state program to determine the auditing procedures that are appropriate in the circumstances for the purpose of expressing an opinion on compliance for each major federal and state program and to test and report on internal control over compliance in accordance with the Uniform Guidance and New Jersey OMB Circular 15-08, but not for the purpose of expressing an opinion on the effectiveness of internal control over compliance. Accordingly, we do not express an opinion on the effectiveness of the District's internal control over compliance.

A *deficiency in internal control over compliance* exists when the design or operation of a control over compliance does not allow management or employees, in the normal course of performing

### Honorable President and Members of the Board of Education of the Middlesex County Vocational and Technical High Schools

#### Page 3

their assigned functions, to prevent, or detect and correct, noncompliance with a type of compliance requirement of a federal or state program on a timely basis. A *material weakness in internal control over compliance* is a deficiency, or combination of deficiencies, in internal control over compliance such that there is a reasonable possibility that material noncompliance with a type of compliance requirement of a federal or state program will not be prevented, or detected and corrected, on a timely basis. A *significant deficiency in internal control over compliance* is a deficiencies, in internal control over compliance is a deficiency, or a combination of deficiencies, in internal control over compliance with a type of compliance requirement of a federal or state program that is less severe than a material weakness in internal control over compliance, yet important enough to merit attention by those charged with governance.

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

#### **Purpose of this Report**

The purpose of this report on internal control over compliance is solely to describe the scope of our testing of internal control over compliance and the results of that testing based on the requirements of the Uniform Guidance and New Jersey OMB Circular 15-08. Accordingly, this report is not suitable for any other purpose.

PKF O'Connor Davies LLP

January 27, 2021 Cranford, New Jersey

David & Munn

David J. Gannon Licensed Public School Accountant, No. 2305

K-3 Schedule A

#### THE BOARD OF EDUCATION OF THE MIDDLESEX COUNTY VOCATIONAL AND TECHNICAL HIGH SCHOOLS COUNTY OF MIDDLESEX

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS YEAR ENDED JUNE 30, 2020

Federal Grantor/Pass-Through Grantor/ Program Title	Federal CFDA Number	Federal FAIN Number	Grant Period	Award Amount	Balance at June 30, 2019	Carryover Amount	Adjustments	Cash Received	Budgetary Expenditures	Repayment of Prior Years Balances	(Accounts Receivable) at June 30, 2020	Unearned Revenue at June 30, 2020	Due to Grantor at June 30, 2020
U.S. Department of Education													
Passed-Through State Department													
of Education:													
Medical Assistance Program Total General Fund	93.778	2005NJ5MAP	7/1/19-6/30/20	\$ 28,129				\$ 28,129 28,129	\$ (28,129) (28,129)				
U.S. Department of Education Passed-Through State Department of Education:													
Title I	84.010A	S010A200030	7/1/19-9/30/20	510,834				360,458	(504,018)		\$ (143,560)		
Title I	84.010A	S010A190030	7/1/18-6/30/19	591,149	\$ (151,291)			151,291	(		• ( •,•••,		
Reallocated Title I	84.010A	S010A200030	7/1/19-6/30/20	18,143	• (-,-,			7,143	(18,143)		(11,000)		
Reallocated Title I	84.010A	S010A190030	2/1/19-9/30/19	29,024				29,024	(29,024)		(,)		
Title II - A	84.367	S367A200029	7/1/19-9/30/20	122,486				47,299	(61,069)		(13,770)		
Title II - A	84.367	S367A190029	7/1/18-6/30/19	121,255	(7,280)			7,280	(01,000)		(10,110)		
Title IV	84.424	S424A200031	7/1/19-9/30/20	64,542	(7,200)			14,125	(14,125)				
Title IV	84.424	S424A190031	7/1/18-6/30/19	42,475	(9,500)			9,500	(14,120)				
I.D.E.A. Part B	84.027	S027A200100	7/1/19-9/30/20	585,831	(3,500)			394,650	(585,831)		(191,181)		
I.D.E.A. Part B	84.027	S027A190100	7/1/18-6/30/19	576,821	(172,547)			172,547	(000,001)		(101,101)		
Pre-Apprentice in Career Education (PACE)	84.051E	not available	6/1/19-11/30/20	115,000	(112,041)			8,551	(16,473)		(7,922)		
Carl Perkins - Entitlement Federal	84.048	S048A200030	7/1/19-6/30/20	817,662				629,063	(817,662)		(188,599)		
Carl Perkins - Entitlement Reserve	84.048	S048A200030	7/1/19-6/30/20	73,933				55,351	(72,436)		(100,095)		
Carl Perkins - Entitlement Federal	84.048	S048A190030	7/1/18-6/30/19	739,386	(135,646)			135,646	(12,430)		(17,005)		
Carl Perkins - Entitlement Reserve	84.048	S048A190030	7/1/18-6/30/19	75,117	(135,646) (53,913)			53,913					
CTSO-HOSA	84.000	20BE60G06	9/1/19-8/31/20	146,500	(55,915)			96,472	(121,725)		(25,253)		
CTSO-HOSA CTSO-HOSA	84.000	19BE60G06	9/1/19-8/31/20	146,500	(41,949)			96,472 47,796	(121,725) (5,847)		(20,203)		
WSCC School Health PI	84.000		9/1/19-6/30/20		(41,949)			1				\$ 2.343	
WSCC School Health Pl		not available		8,780 6,000	2,280			6,500	(4,157)			\$ 2,343	
WSCC School Health WB	84.000 84.000	not available not available	8/15/18-6/30/19 9/1/19-6/30/20	6,732	2,280			6.501	(2,280)			2.086	
					000			6,501	(4,415)			2,080	
WSCC School Health WB	84.000	not available	9/1/18-6/30/19	6,000	232			504	(232)		(1.150)		
Pre-Employment Transition Services	84.126A	not available	9/1/19-8/31/20	200,000	(11.10.0)			534	(1,686)		(1,152)		
Pre-Employment Transition Services	84.126A	not available	4/1/18-8/31/19	200,000	(44,164)			64,627	(20,463)				
Total Special Revenue Fund					(613,778)			2,298,271	(2,279,586)		(599,522)	4,429	
U.S. Department of Agriculture Passed - Through State Department of Education: Child Nutrition Cluster:													
Food Donation Program (NC)	10.555	201NJ304N1099	7/1/19-6/30/20	34,043				34,043	(34,043)				
National School Lunch Program	10.555	201NJ304N1099	7/1/19-6/30/20	224,301				224,301	(224,301)				
National School Lunch Program	10.555	191NJ304N1099	7/1/18-6/30/19	313,159	(25,751)			25,751					
Seamless Summer Option (CARES Act)	10.555	191NJ304N1099	7/1/19-6/30/20	7,769				6,074	(7,769)		(1,695)		
School Breakfast Program	10.553	201NJ304N1099	7/1/19-6/30/20	85,939				82,903	(82,903)				
School Breakfast Program Subtotal Child Nutrition Cluster	10.553	191NJ304N1099	7/1/18-6/30/19	107,866	(9,330) (35,081)			9,330 382,402	(349,016)		(1,695)		
Federal PB Lunch - Healthy Hunger - Free Kids Act of 2010	10.555	201NJ304N1099	7/1/19-6/30/20	6,758				6,737	(6,758)		(21)		
Federal PB Lunch - Healthy Hunger - Free Kids Act of 2010	10.555	191NJ304N1099	7/1/18-6/30/19	8,318	(667)			667	(-,)		()		
Total Enterprise Fund				0,010	(35,748)			389,806	(355,774)		(1,716)		
Total Federal Awards					\$ (649,526)	\$-	¢	\$ 2,716,206	\$ (2,663,489)	¢	\$ (601,238)	\$ 4,429	\$-

NC - represents noncash expenditures

See the accompanying notes to schedules of expenditures of federal awards and state financial assistance.

#### THE BOARD OF EDUCATION OF THE MIDDLESEX COUNTY VOCATIONAL AND TECHNICAL HIGH SCHOOLS COUNTY OF MIDDLESEX

#### SCHEDULE OF EXPENDITURES OF STATE FINANCIAL ASSISTANCE YEAR ENDED JUNE 30, 2020

				Balance at June	30, 2019										MEI	NO
						Balance at June 30, 2020			020	Cur		Cumulative				
State Grantor Program Title	Grant or State Project Number	Grant Period	Award Amount	Unearned Rev/ (Accts, Rec)	Due to Grantor	Carryover Amount	Cash Received	Budgetary Expenditures	Canceled	(Accounts Receivable)	Unear Rever		Due to Grantor		Budgetary Receivable	Total Expenditures
State Oranior Program The	FIGECLINGINGE	Grant Fellou	Amount	(AUCIS: NEU)	Granitor	Amount	Received	Experiaitares	Canceleu	Receivable)	INEVEI	lue	Due to Grantor	P	Receivable	Experialitates
Equalization Aid	20-495-034-5120-078	7/1/19-6/30/20	\$ 12,558,679				\$ 11,311,253	\$ (12,558,679)						\$	(1,247,426)	\$ (12,558,679)
Special Education Categorical Aid	20-495-034-5120-089	7/1/19-6/30/20	1,421,678				1,280,495	(1,421,678)							(141,183)	(1,421,678)
Security Aid	20-495-034-5120-084	7/1/19-6/30/20	592,489				533,651	(592,489)							(58,838)	(592,489)
Equalization Aid	19-495-034-5120-078	7/1/18-6/30/19	12,182,856	\$ (1,209,844)			1,209,844									
Special Education Categorical Aid	19-495-034-5120-089	7/1/18-6/30/19	1,421,678	(141,183)			141,183									
Security Aid	19-495-034-5120-084	7/1/18-6/30/19	592,489	(58,838)			58,838									
TPAF Social Security Aid On-Behalf TPAF Contributions:	20-495-034-5045-003	7/1/19-6/30/20	1,334,127				1,334,127	(1,334,127)								(1,334,127)
Pension Benefit Contributions	20-495-034-5095-006	7/1/19-6/30/20	3,713,558				3,713,558	(3,713,558)								(3,713,558)
Long-Term Disability Insurance Contribution	20-495-034-5095-001	7/1/19-6/30/20	4,132				4,132	(4,132)								(4,132)
Post Retirement Medical Contribution	20-495-034-5095-001	7/1/19-6/30/20	1,377,662				1,377,662	(1,377,662)								(1,377,662)
Total General Fund				(1,409,865)			20,964,743	(21,002,325)							(1,447,447)	(21,002,325)
Vocational Education-Apprentice Coordinator	20-100-034-5062-032	7/1/19-6/30/20	21,222				9,269	(19,166)		\$ (9,897)						(19,166)
Vocational Education-Apprentice Coordinator	19-100-034-5062-032	7/1/18-6/30/19	21,222	(6,062)			6,062									
Vocational Education-Carl Perkins Post-Secondary	20-100-034-5062-032	7/1/19-6/30/20	125,160				125,160	(125,160)								(125,160)
County Vocational Partnership Grant, Cohort 3	Not available	5/1/17-6/30/20	329,784	(37,227)			95,077	(99,499)		(41,649)						(99,499)
Youth Transition to Work Grant 2019	Not available	1/1/19-6/30/19	7,313	(4,618)			6,118				\$	1,500				-
Total Special Revenue Fund				(47,907)			241,686	(243,825)		(51,546)		1,500				(243,825)
Addt. State School Bldg Aid-SDA Grant	03-495-034-5120-016	7/1/02-present	2,340,000													(2,213,801)
Addt. State School Bldg Aid-SDA Grant		7/1/15-present	1,412,532	(815,907)						(815,907)						(827,476)
Addt. State School Bldg Aid-SDA Grant Total Capital Projects Fund		7/1/16 - present	450,549	(450,549) (1.266,456)						(450,549) (1,266,456)						(438,981) (3,480,258)
				(1,200,450)						(1,200,430)						(3,400,256)
National School Lunch Program																
(State Share) National School Lunch Program	20-100-010-3350-023	7/1/19-6/30/20	6.900				5,076	(6.900)		(1,824)						(6,900)
(State Share)	19-100-010-3350-023	7/1/18-6/30/19	7,386	(593)			593									(7,386)
Seamless Summer Option	20-100-010-3350-023	7/1/19-6/30/20	76	(555)			59	(76)		(17)						(7,300)
Total Enterprise Fund				(593)			5,728	(6,976)		(1,841)						(14,362)
Total State Financial Assistance				\$ (2,724,821)	\$-	ş -	\$ 21,212,157	\$ (21,253,126)	\$-	\$ (1,319,843)	\$	1,500	ş -	\$	(1,447,447)	\$ (24,740,770)
State Financial Assistance																
Not Subject to Single Audit Determination																
• 0																
General Fund																
On-Behalf TPAF Contributions:																
Pension Benefit Contributions	20-495-034-5120-078	7/1/19-6/30/20	3,713,558				3,713,558	(3,713,558)								(3,713,558)
Long-Term Disability Insurance Contribution	20-495-034-5120-089	7/1/19-6/30/20	4,132				4,132	(4,132)								(4,132)
Post Retirement Medical Contribution	20-495-034-5120-084	7/1/19-6/30/20	1,377,662				1,377,662	(1,377,662)								(1,377,662)
Total State Financial Assistance																
Subject to Single Audit Determination				\$ (2,724,821)	\$-	<u>s</u> -	\$ 16,116,805	\$ (16,157,774)	ş -	\$ (1,319,843)	\$	1,500	ş -	\$	(1,447,447)	\$ (19,645,418)

See the accompanying notes to schedules of expenditures of federal awards and state financial assistance.

K-4 Schedule B

# p. 1 The Board of Education of the Vocational and Technical High Schools County of Middlesex

K-5

# Notes to Schedules of Expenditures of Federal Awards and State Financial Assistance

Year ended June 30, 2020

# 1. General

The accompanying schedules of expenditures of federal awards and state financial assistance present the activity of all expenditures of federal awards and state financial assistance programs of the District. The District is defined in Note 1 to the basic financial statements. All federal awards and state financial assistance received directly from federal and state agencies, as well as federal awards and state financial assistance passed through other government agencies, are included on the schedules of expenditures of federal awards and state financial assistance.

# 2. Basis of Accounting

The accompanying schedules of expenditures of federal awards and state financial assistance are presented on the budgetary basis of accounting with the exception of programs recorded in the enterprise fund, which are presented using the accrual basis of accounting and those recorded in the special revenue fund, which are presented using the budgetary basis of accounting. These bases of accounting are described in Note 1 to the District's basic financial statements. The information in these schedules are presented in accordance with the requirements of 2 CFR 200-Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards and New Jersey OMB Circular 15-08, Single Audit Policy for Recipients of Federal Grants, State Grants and State Aid. Therefore, some amounts presented in these schedules may differ from amounts presented, or used in the preparation of, the basic financial statements.

# 3. Relationship to Basic Financial Statements

Amounts reported in the accompanying schedules agree with amounts reported in the District's basic financial statements. The basic financial statements present the general fund and special revenue fund on a GAAP basis. Budgetary comparison statements or schedules (RSI) are presented for the general fund and special revenue fund to demonstrate finance-related legal compliance in which certain revenue is permitted by law or grant agreement to be recognized in the fiscal year, whereas for GAAP reporting, revenue is not recognized until the subsequent year or when expenditures have been made.

The general fund is presented in the accompanying schedules on the modified accrual basis with the exception of the revenue recognition of the last state aid payments in the current budget year, which is mandated pursuant to N.J.S.A. 18A-22:44.2.

#### K-5 p. 2

# The Board of Education of the Vocational and Technical High Schools County of Middlesex

# Notes to Schedules of Expenditures of Federal Awards and State Financial Assistance

# Year ended June 30, 2020

# 3. Relationship to Basic Financial Statements (continued)

For GAAP purposes, those payments are not recognized until the subsequent budget year due to the state deferral and recording of the last state aid payments in the subsequent year. The special revenue fund is presented in the accompanying schedules on the grant accounting budgetary basis which recognizes encumbrances as expenditures and also recognizes the related revenues, whereas the GAAP basis does not.

The net adjustment is (\$37,582) to reconcile from the budgetary basis to the GAAP basis for the general fund and no adjustment for the special revenue fund. See note to required supplementary information for a reconciliation of the budgetary basis to the modified accrual basis of accounting for the general and special revenue funds (C-3). Federal and State award revenues are reported in the District's basic financial statements on a GAAP basis as follows:

# 4. Relationship to Federal and State Financial Reports

		Federal	State	Total	
General Fund	\$	28,129	\$ 20,964,743	\$ 20,992,872	_
Special Revenue Fund		2,279,586	243,825	2,523,411	
Food Service Enterprise Fund		355,774	6,976	362,750	
Total financial award revenues	\$	2,663,489	\$ 21,215,544	\$ 23,879,033	

Amounts reported in the accompanying schedules agree with the amounts reported in the related federal and state financial reports.

# 5. Other

Revenues and expenditures reported under the Food Donation Program represent current year value of USDA commodities received and current year distributions, respectively. TPAF Social Security Contributions represent the amount reimbursed by the State for the employer's share of Social Security contributions for TPAF members for the year ended June 30, 2020.

# p. 3 The Board of Education of the Vocational and Technical High Schools County of Middlesex

K-5

# Notes to Schedules of Expenditures of Federal Awards and State Financial Assistance

Year ended June 30, 2020

# 5. Other (continued)

The post retirement pension and medical benefits received on-behalf of the District for the year ended June 30, 2020 amounted to \$5,095,352. Since on-behalf post retirement pension and medical benefits are paid by the State directly, these expenditures are not subject to a single audit in accordance with New Jersey OMB Circular 15-08, as directed by the funding agency.

# 6. Indirect Costs

The District elected not to use the 10% de minimis indirect cost rate as allowed by the Uniform Guidance.

# The Board of Education of the Vocational and Technical High Schools County of Middlesex

# Schedule of Findings and Questioned Costs

# Year ended June 30, 2020

# Part I – Summary of Auditor's Results

#### **Financial Statement Section**

••	the auditors issued on prepared in accordance wi			modified
Internal control ov	ver financial reporting:			
Are any materia	al weaknesses identified?		Yes	<u>√</u> No
Are any signific	ant deficiencies identified?		Yes	None √Reported
Is any noncomplia statements not	ance material to financial ed?		Yes	No
Federal Award	s Section			
Internal control ov	ver major federal programs	:		
Are any materia	al weaknesses identified?		Yes	No
Are any signific	ant deficiencies identified?		Yes	None √Reported
Type of auditor's	report on compliance for m	najor federal program	is: Unmo	dified
	s disclosed that are requ 2 CFR 200.516(a)?	ired to be reported	in Yes	<b>√</b> No
Identification of major	r federal programs:			
CFDA Number(s)	FAIN Number	Name of F	Federal Program o	r Cluster
84.027	S027A190100	Individual v	with Disabilities Edu	cation Act (IDEA)
Dollar threshold used programs:	to distinguish between Ty	ype A and Type B	\$7	50,000
Auditee qualified as lo	ow-risk auditee?		√ Yes	No

# The Board of Education of the Vocational and Technical High Schools County of Middlesex

Schedule of Findings and Questioned Costs

Year ended June 30, 2020

# Part I – Summary of Auditor's Results

# **State Financial Assistance Section**

Dollar threshold used to distinguish between Type A and Type B programs:	k 	\$ 750,000							
Auditee qualified as low-risk auditee?		$\checkmark$	Yes		_No				
Type of auditor's report on compliance for major program	ns:	Unmodified							
Internal control over major state programs:									
Material weakness(es) identified?			Yes		_No				
Significant deficiencies identified that are not considered to be material weaknesses?			Yes	√	None Reported				
Any audit findings disclosed that are required to be repo accordance with NJOMB Circular Letter 15-08 as applied			Yes	√	No				
Identification of major state programs:									
GMIS/Program Number	Name of		rogram o	r Cluste	er				
			id Cluster:						
495-034-5120-078		•	zation Aid						
495-034-5120-089	Special	ecial Education Categorical Aid							
495-034-5120-084		Secu	ırity Aid						

Reimbursed TPAF Social Security Contributions

495-034-5094-003

# The Board of Education of the Vocational and Technical High Schools County of Middlesex

Schedule of Findings and Questioned Costs

Year ended June 30, 2020

# Part II – Schedule of Financial Statement Findings

No compliance or internal control over financial reporting findings noted that are required to be reported under *Government Auditing Standards*.

# The Board of Education of the Vocational and Technical High Schools County of Middlesex

# Schedule of Findings and Questioned Costs

# Year ended June 30, 2020

# Part III – Schedule of Federal and State Award Findings and Questioned Costs

No federal award or state financial assistance program compliance findings or questioned costs were noted that are required to be reported in accordance with 2 CFR 200 section .516(a) of the Uniform Guidance or NJ OMB Circular Letter 15-08.

# The Board of Education of the Vocational and Technical High Schools County of Middlesex

Summary Schedule of Prior Year Audit Findings

Year ended June 30, 2020

No prior year findings were noted.