

COUNTY OF MIDDLESEX NEW JERSEY

FINANCIAL STATEMENTS
AND
SUPPLEMENTARY DATA
AND INFORMATION

FOR THE YEARS ENDED DECEMBER 31, 2019 AND 2018

WITH REPORT OF INDEPENDENT AUDITORS



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COUNTY OF MIDDLESEX, NEW JERSEY

PART I

REPORT ON AUDIT OF FINANCIAL STATEMENTS
YEAR ENDED DECEMEBER 31, 2019 and 2018

HODULIK & MORRISON, P.A.





INDEPENDENT AUDITORS' REPORT

Honorable Director and Members of the Board of Chosen Freeholders County of Middlesex New Brunswick, New Jersey 08903

Report on the Financial Statements

We have audited the accompanying balance sheets – regulatory basis of the various funds and governmental fixed assets of the County of Middlesex, New Jersey, as of and for the years ended December 31, 2019 and 2018 and the related statements of operations and changes in fund balance – regulatory basis for the years then ended and the related statement of revenues – regulatory basis and statement of expenditures – regulatory basis for the year ended December 31, 2019 and the related notes to the 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 the financial reporting provisions of the Division of Local Government Services, Department of Community Affairs, State of New Jersey. Management is also responsible for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to error or fraud.

Auditors' Responsibility

Our responsibility is to express an opinion 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, the standards applicable to financial audits contained in <u>Government Auditing Standards</u>, issued by the Comptroller General of the United States and the audit requirements prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement.

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

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

Basis for Adverse Opinion on U.S. Generally Accepted Accounting Principles

As described in Note 2, these financial statements were prepared in conformity with accounting practices prescribed or permitted by the Division of Local Government Services, Department of Community Affairs, State of New Jersey, United States of America, that demonstrate compliance with the modified accrual basis, with certain exceptions, and the budget laws of New Jersey, which is a comprehensive basis of accounting other than accounting principles generally accepted in the United States of America. These prescribed principles are designed primarily for determining compliance with legal provisions and budgetary restrictions, and as a means of reporting on the stewardship of public officials with respect to public funds. Accordingly, the accompanying financial statements – regulatory basis are not intended to present financial position and results of operations in accordance with accounting principles generally accepted in the United States of America. The effect on the financial statements between these regulatory accounting practices and accounting principles generally accepted in the United States of America, although not reasonably determinable, are presumed to be material.

Adverse Opinion on U.S. Generally Accepted Accounting Principles

In our opinion, because of the significance of the matter discussed in the "Basis for Adverse Opinion on U.S. Generally Accepted Accounting Principles" paragraph, the financial statements referred to in the first paragraph do not present fairly, in accordance with accounting principles generally accepted in the United States of America, the financial positions of the County of Middlesex, New Jersey, as of December 31, 2019 and 2018, the changes in its financial position, or, where applicable, its cash flows for the year then ended.

Unmodified Opinion on Regulatory Basis of Accounting

In our opinion, the financial statements – regulatory basis referred to above present fairly, in all material respects, the financial position – regulatory basis of the various funds and governmental fixed assets of the County of Middlesex, New Jersey as of December 31, 2019 and 2018 and the results of operations and changes in fund balance – regulatory basis for the year then ended and the related statements of revenues – regulatory basis and statements of expenditures – regulatory basis of the various funds for the year ended December 31, 2019, on the basis of accounting described in Note 2.

Emphasis of Matter - Subsequent Event

As discussed in Note 22 to the financial statements, on March 11, 2020, the World Health Organization declared a global pandemic as a result of the spread of the Coronavirus disease 2019 ("COVID-19"). Our opinion is not modified with respect to that matter.

Other Matters

Other Information

Our audit was made for the purpose of forming an opinion on the financial statements of the County of Middlesex, New Jersey. The information included in Part II – Supplementary Schedules and Part III – Supplementary Data, as listed in the table of contents, are presented for purposes of additional analysis and are not a required part of the financial statements of the County of Middlesex, New Jersey. The Part II – Supplementary Schedules are the responsibility of management and were derived from and relate directly to the underlying accounting and other records used to prepare the financial statements.

The information has been subjected to auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the financial statements, or to the financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America, and in our opinion, the information is fairly stated, in all material respects, in relation to the financial statements – regulatory basis taken as a whole. The schedules and information contained in Part III - Supplementary Data have not been subjected to auditing procedures applied in the audit of the financial statements and, accordingly we do not express an opinion, or provide any assurance on them.

Other Reporting Required by Government Auditing Standards

In accordance with <u>Government Auditing Standards</u>, we have also issued a report dated September 18, 2020 on our consideration of the County's internal control over financial reporting and 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 the effectiveness of the County of Middlesex's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with <u>Government Accounting Standards</u> and should be considered in assessing the results of our audit.

HODULIK & MORRISON, P.A.

A division of PKF O'Connor Davies

Certified Public Accountants

Registered Municipal Accountants

Andrew G. Hodulik

Registered Municipal Accountant

No. 406

Cranford, New Jersey September 18, 2020

HODULIK & MORRISON, P.A.



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

Honorable Director and Members of the Board of Chosen Freeholders County of Middlesex New Brunswick, New Jersey 08903

We have audited, 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 and audit requirements as prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey, the financial statements – regulatory basis, of the County of Middlesex as of and for the year ended December 31, 2019, and the related notes to the financial statements, which collectively comprise the County of Middlesex's financial statements and have issued our report thereon dated September 18, 2020. Our report was modified because of the departure from accounting principles generally accepted in the United States of America as disclosed in Note 2 and was unqualified based upon the Other Comprehensive Basis of Accounting financial statements presentation.

Internal Control Over Financial Reporting

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

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

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

Compliance and Other Matters

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

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity'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 entity's internal control and compliance, Accordingly, this communication is not suitable for any other purpose.

Adville Morrison, P.A.

HODULIK & MORRISON, P.A.

A division of PKF O'Connor Davies

Certified Public Accountants

Public School Accountants

Cranford, New Jersey September 18, 2020

COUNTY OF MIDDLESEX, NEW JERSEY CURRENT FUND COMPARATIVE BALANCE SHEET - REGULATORY BASIS DECEMBER 31, 2019 AND DECEMBER 31, 2018

	REF.	As of December 31, 2019 2018				
ASSETS	KEF.		2019		2010	
Regular Fund:						
Cash and Investments	A - 4	\$	92,529,257	\$	82,185,002	
Cash - Change Fund	Reserve		600		600	
Local Grants Receivable	A - 5		288,763		276,738	
State and Federal Grants Receivable	A - 6		31,424,677		31,607,480	
Total Regular Fund Assets		1	24,243,297		114,069,820	
Receivables and Other Assets with Full Reserves:						
Inventory	A - 7		1,626,313		1,635,637	
Added & Omitted Taxes Receivable	A - 8		359,728		429,870	
Revenue Accounts Receivable	A - 9		327,101		965,912	
Total Receivables and Other Assets with Full Reserves			2,313,142		3,031,419	
Total Assets		\$ 1	26,556,439	\$	117,101,239	
LIABILITIES, RESERVES AND FUND BALANCE						
Regular Fund:						
Liabilities:						
Appropriation Reserves	A-3,A-10	\$	7,855,118	\$	5,410,739	
Reserve for Encumbrances	A - 11		12,259,203		4,110,326	
Accounts Payable	A - 12		188,973		588,673	
Payroll Deductions	A - 13		1,748,692		1,452,156	
Unappropriated Reserves	A - 15		401,544		2,672	
Reserve for Local Grants:			. ==. ==.		4 700 000	
Appropriated	A - 14		1,751,709		1,739,899	
Unappropriated	A - 18		1,525,899		1,376,725	
Reserve for Federal & State Grants:			4= 400 000		05 007 000	
Appropriated	A - 16		17,469,362		25,027,906	
Unappropriated	A - 17		523,387	_	336,814	
Total Liabilities and Reserve for Grants			43,723,887		40,045,910	
Reserve for Receivables	Reserve		2,313,142		3,031,419	
Fund Balance	A - 1		80,519,410		74,023,910	
Total Liabilities, Reserves and Fund Balance		\$ 1	26,556,439	<u>\$</u>	117,101,239	

COUNTY OF MIDDLESEX, NEW JERSEY CURRENT FUND

COMPARATIVE STATEMENT OF OPERATIONS AND CHANGES IN FUND BALANCE - REGULATORY BASIS FOR THE YEARS ENDED DECEMBER 31, 2019 AND DECEMBER 31, 2018

	REF.	For the year end	led C	December 31, 2018
Revenues:				
Miscellaneous Revenue Anticipated	A - 2	\$ 114,793,415	\$	113,009,750
Receipts from Current Taxes	A - 2	401,702,000		389,875,249
Receipts from Added and Omitted Taxes	A - 2	2,477,752		2,886,069
Miscellaneous Revenues Not Anticipated	A - 2	1,516,754		4,651,279
Other Credits to Income:				
Unexpended Balance of Appropriation Reserves	A - 10	761,218		1,459,254
Accounts Payable Cancelled	A - 12	543,340		611,425
Local Grants Appropriated - Cancellations (Net)	A - 14	505		-
Federal & State Grants Appropriated - Cancellations (Net)	A - 16	416,087		495,244
Total Income		522,211,071		512,988,270
Expenditures:				
Budget Appropriations:				
Salaries and Wages	A - 3	126,868,178		122,016,943
Other Expenses	A - 3	225,011,115		218,675,411
Public and Private Programs	A - 3	47,330,483		45,270,342
Debt Service	A - 3	59,257,717		58,337,673
Capital Improvements	A - 3	24,164,149		29,763,493
Deferred Charges and Statutory Expenditures	A - 3	32,682,428		28,568,288
Other Debits to Income:				
Return of Prior Year Revenue	A - 4	401,502		378,495
Total Expenditures		515,715,572		503,010,645
Excess in Revenue		6,495,499		9,977,625
Fund Balance, January 1	Α	74,023,910		64,046,285
Fund Balance, December 31	Α	\$ 80,519,410	\$	74,023,910

	REF.	ADOPTED BUDGET	SPECIAL N.J.S.40A:4-87	REALIZED	EXCESS (DEFICIT)
scellaneous Revenues:	KEF.	BUDGET	14.3.3.40A.4-67	KLALIELD	(DEI IOII)
Local Revenues:					
County Clerk	A-9	\$ 11,140,854		\$ 10,559,520	\$ (581,334)
Surrogate	A-9	558,855		274,532	(284,323)
Sheriff	A-9	3,404,381		1,280,250	(2,124,131)
Fines	A-9	401,502		944,060	542,558
Interest on Invests, and Deposits	A-9	1,590,191		2,000,051	409,860
Mental Health Clinics:		1,000,101		_,	
Other Revenue	A-9	2,201,832		2.416.230	214,398
Adult Correction Facility - Work Release Fees	A-9	-		-•	•
Adult Correction Facility Inmate Medical Co-Pay	A-9	9.122		7,801	(1,321)
Adult Correction Facility Inmate Processing Fees	A-9	200.437		175,602	(24,835)
Adult Correction Facility SSA Inmate Finders Fee	A-9	35.000		28,400	(6,600)
	A-9	51,448		56.088	4,640
Archives and Records Management Service Fees	A-9	173,979		329,440	155,461
Bail Bond Forfeitures	A-9 A-9	152,247		197.497	45,250
County Auction				57,041	9,694
Custody Charges - State Inmates in County Institutions	A-9	47,347 21,946		16,452	(5,494)
Discovery Fees and Reproduction Costs	A-9	_ ·•		504,892	125,335
Fire Academy Fees	A-9	379,557		189,468	121,366
MCIA Skating Rink	A-9	68,102		36.090	
Microfilm and Printing Fees	A-9	44,490			(8,400)
Municipal School District Share of Election Expense	A-9	422,422		621,335	198,913
N. J. Department of Education-Child Nutrition Program	A-9	122,119		101,447	(20,672)
Parks Department - Fees and Permits	A-9	419,799		423,303	3,504
Plays in the Park Admissions	A-9	200,927		164,079	(36,848)
Property Rentals	A-9	405,824		404,544	(1,280)
Road Opening Fees	A-9	190,948		338,202	147,254
Sale of Plans and Specifications	A-9	15,215		13,460	(1,755)
Subdivision and Site Plan Review Fees	A-9	330,222		526,302	196,080
State Aid:					
County College Bonds (N.J.S.A. 18:64A-22.6)	A-9	2,052,076		2,071,014	18,938
State Assumption of Costs:					
Social and Welfare Services (C. 66, P.L. 1990):					
Supplemental Social Security Income	A-9	1,666,658		1,424,039	(242,619)
Federal and State Revenues Offset with Appropriations:					
Workforce - DHS	A-6	211,890	\$ 6,471,654	6,683,544	
U.S. Department of Health and Human Services:					
Area Plan Grant - Program on Aging - Title III Federal	A-6	2,158,446	1,004,905	3,163,351	
MC Area Wide S.H.I.P. Grant	A-6		32,000	32,000	
Senior Meals MC	A-6	1,040,932	799,969	1,840,901	
U.S. Department of Health and Human Services Direct Program:					
HIV Emergency Relief Program	A-6	2,844,248		2,844,248	
LLC Department of Housing and Urban Davidanment					
U.S. Department of Housing and Urban Development:	A-6	94,681	94,681	189,362	
HMIS Housing & Urban		94,00 I	•		
HUD Continuum of Care Leasing Program I & II					
Operation Helping Hand	A-6 A-6		610,481 58,824	610,481 58,824	

	REF.	ADOPTED BUDGET	SPECIAL N.J.S.40A:4-87	REALIZED	EXCESS (DEFICIT)
U.S. Department of Transportation:					
2019 Annual Transportation Program (ATP)	A-6		11,115,819	11,115,819	
Job Access Reverse Commute	A-6	293,500		293,500	
Subregional Transportation Planning	A-6	200,000	182,571	182,571	
U.S. Department of Justice:					
Pass-through State Department of Law and Public Safety					
Division of Criminal Justice:					
Body Armor Replacement Program (Adult Corr)	A-6	20,611		20,611	
Body Armor Replacement Program (Pro's)	A-6	7,325		7,325	
Body Armor Replacement Program (Sheriff's)	A-6	15,151		15,151	
Edward Byrne Memorial	A-6	17,862		17,862	
Insurance Fraud Reimb.	A-6	•	250,000	250,000	
Multi-Jurisdictional Task Force (RJAG-1-12-TF-09C)	A-6		569,443	569,443	
Paul Coverdell Forensic	A-6		7,176	7,176	
SART/SANE Project	A-6		85,661	85,661	
Sexual Assault Advocacy	A-6	84,090		84,090	
Sexual Assault Advocacy	A-6	5.1,555	22,778	22,778	
Sexual Assault Advocacy & Rape Care (SAARC)	A-6	227,375	24,554	251,929	
Stop Violence Against Women	A-6	227,010	290,000	290,000	
Division of Highway and Traffic Safety:					
Comprehensive Traffic Safety	A-6		105,050	105,050	
DWI Enforcement Grant	A-6		72,000	72,000	
Juvenile Justice Commission:					
Family Court Services	A-6	249,823		249,823	
Juvenile Detention Alt. (JDAI)	A-6	120,000		120,000	
State/Community Partnership Grant Program	A-6	453,049		453,049	
U.S. Department of Justice (continued):					
Pass-through State Department of Law and Public Safety (continued):					
Division of State Police:					
Advanced HazMat Training	A-6		41,135	41,135	
EMMA Grant - OEM -Interoperable Emergency Comm.	A-6		55,000	55,000	
Office of Homeland Security:					
Homeland Security Grant	A-6		416,458	416,458	
Urban Areas Security Initiative	A-6		285,000	285,000	
N.J. Department of Environmental Protection:					
Clean Communities Grant	A-6		111,336	111,336	
Environmental Health Act	A-6	325,817		325,817	
REA Fund Entitlement Act	A-6		580,446	580,446	
REA Fund Entitlement Act - Interest	A-6		30,865	30,865	
Resilient NJ Program	A-6	124,107		124,107	

	REF.	ADOPTED BUDGET	SPECIAL N.J.S.40A:4-87	REALIZED	EXCESS (DEFICIT)
N.J. Department of Children and Family Services	1351.	BOB ORT	110.017071.701		(55.1011)
Child Advocacy Center	A-6	180,040		180,040	
Childhood Lead Poisoning Prevention	A-6	100,040	735.000	735,000	
Human Services Council	A-6	317,261	7.00,000	317,261	
NJDH & S CEED Program	A-6	317,201	719.756	719,756	
Public Priority Health Funding	A-6	233,252	715,730	233,252	
	A-6	233,232	210,000	210,000	
Special Child Health Case Management					
Tuberculosis Program - State	A-6	47.550	219,121	219,121	
Youth Incentive Program	A-6	47,550		47,550	
N.J. Department of Education:					
DYFS - Community-Based Program - JINS	A-6	469,938		469,938	
Juvenile Education	A-6	379,004		379,004	
North Brunswick - Title I Funds Compensatory Education	A-6	230,256		230,256	
Medicated Assisted Treatment	A-6	•	450,000	450,000	
N.J. Department of Human Services:					
Area Wide Transportation Grant	A-6	235,975		235,975	
Comprehensive Cancer Control	A-6		130,410	130,410	
DYFS - Services to the Homeless	A-6	814,103	247,989	1,062,092	
GO Program - Global Options	A-6	50,000		50,000	
JACC Program	A-6	63,550		63,550	
Personal Attendant Demonstration Project	A-6	77,000		77,000	
Preparedness & Response for Bioterrorism	A-6		317,092	317,092	
Respite Program - Home Care Services	A-6	362,164		362,164	
Tuberculosis Program - Federal	A-6	189,846		189,846	
Worker and Community Right-to-Know Act	A-6	·	18,119	18,119	
N.J. Department of Military & Veterans Affairs:	A-6		22,000	22,000	
Transport Disabled Veterans	A-0		22,000	22,000	
N.J. Department of Transportation:					
Bridge 2-B-517	A-6		300,590	300,590	
Culvert 2-C-151	A-6		648,314	648,314	
Culvert 2-C-228	A-6		156,310	156,310	
Culvert 5-C-102	A-6		1,255,458	1,255,458	
			•		
N.J. Transit Corporation:					
FTA - Section 5310	A-6				
Senior Citizens & Disabled Res. Transportation Ass.	A-6	1,465,947		1,465,947	
N.J. Council on the Arts:					
Complete Count Commission	A-6		322,740	322,740	
Folk Art Program	A-6		17,353	17,353	
Local Arts Program - Service to Field	A-6	191,065	•••	191,065	
N.J. Historic Trust					
N.J. Historical Commission Service	A-6	148,820		148,820	
14.9. (listofical Coffittission Service	7-0	170,020		170,020	
Governor's Council on Alcoholism & Drug Abuse:					
Alliance to Prevent Alcohol & Drug Abuse	A-6		750,101	750,101	
· mando to t totolit thousand a bridg i bade				,1	

	REF.	ADOPTED BUDGET	SPECIAL N.J.S.40A:4-87	REALIZED	EXCESS (DEFICIT)
Local Revenues Offset with Appropriations: Miscellaneous:					
D.A.R.E. Program Grant	A-5		6,360	6,360	
Fares, Donation & Adv. Transportation	A-5	60,000	50,000	110,000	
Folk Arts for Education	A-5		4,550	4,550	
Folk Arts for Homebound	A-5		5,480	5,480	
Interlocal Service Trans. Sayreville	A-5	241,474		241,474	
Johnson & Johnson, New Brunswick	A-5	35,000		35,000	
MC Nutrition Client Fee	A-5	20,000	206,000	226,000	
MCUA - Solid Waste Contract	A-5		628,188	628,188	
MCUA - Solid Waste Mgmt Svcs.	A-5	307,071		307,071	
Medicare County Multi Assist Cost Share Program	A-5	20,000		20,000	
NJ Trans. Planning Auth. Internship Program	A-5		15,000	15,000	
RESPITE Cost Share Program	A-5	4,000		4,000	
Miscellaneous Revenues:					
Open Space Trust Fund	A-9	10,644,247		10,644,247	
Lease Purchase BSS Building	A-9	444,400		444,400	
Other Special Items:					
Added and Omitted Taxes	A-8	429,869		429,870	1
Additional Revenue - County Clerk	A-9	2,613,158		2,613,158	
Additional Revenue - Sheriff	A-9	2,365,756		2,365,756	
Additional Revenue - Surrogate	A-9	434,174		434,174	
BSS Reimbursement COP BSS BLD/Reserve	A-9	1,654,282		1,654,282	
BSS Rent Revenue	A-9	750,000		791,001	41,001
Central Inventory Control	A-9	1,572,205		1,503,037	(69,168)
Civic Square II Lease / Purchase - New Brunswick Share	A-9	1,076,817		1,076,817	
Courts and County Clerk	A-9	536,273		863,992	327,719
Debt Service - ER 1&2 MCC, Vo Tech and Mosquito Commission	A-9	206,738		206,738	
Division of Development Disabilities	A-9	16,000		51,582	35,582
Fire Marshall - Fire Prevention	A-9	415,780		434,599	18,819
Fringe Benefits & Indirect Costs - State and Federal Grants	A-9	2,401,711		2,282,614	(119,097)
Health Aid - Municipalities	A-9	2,537,692		2,513,980	(23,712)
Heldrich Conference Center Debt Service Reimbursement	A-9	185,269		230,278	45,009
Intoxicated Driver Resource Center Fees	A-9	169,089		169,089	
MCIA Reimbursement - IT Services	A-9	64,300		64,300	
MCUA Franchise Fee	A-9	3,675,000		3,675,000	
Medicare - Part D	A-9	881,948		1,744,477	862,529
Mercer County - Youth Services	A-9	1,443,212		1,499,395	56,183
Monmouth County Youth Detention	A-9	1,900,000		2,691,667	791,667
Office on Aging - State of N.J. Grant	A-9	20,000		20,000	
Premium on Bonds & BAN	A-9	1,406,600		1,406,600	
Sheriff	A-9	217,838		207,157	(10,681)

COUNTY OF MIDDLESEX, NEW JERSEY CURRENT FUND STATEMENT OF REVENUES-REGULATORY BASIS

FOR THE YEAR ENDED DECEMBER 31, 2019

	REF.	ADOPTED BUDGET	SPECIAL N.J.S.40A:4-87	REALIZED	EXCESS (DEFICIT)
Other Special Items (continued):					
GOMHC "Magic Fork"	A-9	42,500		43,607	1,107
RCC Share of 2006 MCIA Lease/Purchase	A-9	245,532		245,532	
RCC Share of 2008 MCIA Lease/Purchase	A-9	190,606	•	191,606	1,000
Mercer County Medical Examiner - Shared Services	A-9	1,600,000		1,647,325	47,325
Monmouth County Medical Examiner - Shared Services	A-9	1,400,000		1,400,000	
Somerset Cty Share of Operations - Juvenile Detention Center	A-9	333,000		333,000	
State of N.J. Poll Worker Reimbursement	A-9	600,000		567,036	(32,964)
Total Miscellaneous Revenues	A-1	83,213,719	30,753,737	114,793,415	825,959
Amount to be Raised by Taxation: County Purpose Tax	A-1,A-8	401,702,000		401,702,000	
Budget Totals		484,915,719	30,753,737	516,495,415	825,959
Non-Budget Revenue:					
Added and Omitted Taxes	A-1,A-8	•	•	2,477,752	2,477,752
Miscellaneous Revenue Not Anticipated	A-1,A-4			1,516,754	1,516,754
Total Revenue		484,915,719	\$30,753,737_	\$520,489,921_	\$ 4,820,465
	REF.	A-3	A-3	A-1	

	<u>ref.</u>	ADOPTED BUDGET	SPECIAL N.J.S.40A:4-87	REALIZED	EXCESS (DEFICIT)
Non-Budget Revenue:					
Miscellaneous Revenue Not Anticipated:					
Other Fees:				4 600	e 4.000
Appeal Fees				1,600	\$ 1,600
Community Labor Fees - Adult Correction				3,205	3,205
Extension Services Fees				25,357	25,357
Garnishees				2,431	2,431
MC Mosquito Ext Helicopter Bond				54,178	54,178
Payment in Lieu of Taxes				791,108	791,108
Plan Performance Guarantee Retirement Fees				43,073	43,073
Police Academy				17,940	17,940
Ranger User Fees				1,657	1,657
Vending Machines				6,210	6,210
Misc. Other Fees				2,362	2,362
Reimbursements:				07.400	
AC PR Debt Misc				37,428	37,428
Copies				396	396
CVM Car Services				1,400	1,400
Emergency Mgmt. Aux. Police				4,800	4,800
Federal Tax Refund				1,824	1,824
Mental Health Admin				15,000	15,000
Misc. Other Reimbursements				5,614	5,614
NJS Snowstorm Reimb				9,422	9,422
Prosecutor's & State Prison Reimbursements				17,404	17,404
RWJ Gym Fee Reimbursement				2,420	2,420
Unicorn Reimbursement MCIA/ RCC				100,304	100,304
Other Misc. Revenue not Anticipated:					
Office on Aging - State of N.J. Grant				38,000	38,000
1Q19 Car Allowance Reversal				12,063	12,063
MCIA Lease Accounts Closeout				32,488	32,488
Prior Year Voids				49,957	49,957
Scrap Brass Shell Casings				11,591	11,591
TD Wealth - Close Out Account				137,740	137,740
Various Year End Write-Offs					
Other Misc. Receipts				89,782	89,782
Miscellaneous Revenues Not Anticipated	A-1, A-4			\$ 1,516,754	

			PRIATIONS		EXPENDED 2019							
	ADOPTED BUDGET		BUDGET AFTER MODIFICATION		EXPENDED		ENCUMBERED		RESERVED		CANCI	ELLED
GENERAL GOVERNMENT												
ADMINISTRATION AND EXECUTIVE:												
Board of Chosen Freeholders:												
Salaries and Wages	\$	166,000	\$	165,312	\$	165,312	\$	-	\$	-	\$	-
Other Expenses		18,960		18,960		17,835		197		928		
County Administrator:												
Salaries and Wages		316,000		313,803		314,029				1		
Other Expenses		805		805				-		805		
Office of the Communication:										_		
Salaries and Wages		232,000		291,893		291,891				2		
Other Expenses		396,000		288,500		271,324		12,329		4,848		
Secretarial Help:												
Salaries and Wages		125,000		140,876		140,876		•		-		
Advertising		1,500		1,500		1,459		-		41		
Audit		110,000								-		
Public & Government Affairs:												
Salaries and Wages		101,000		99,722		99,599				123		
Other Expenses		73,000		38,000		26,721		1,454		9,825		
Professional Development:										_		
Salaries and Wages		268,000		266,887		266,884				3		
Other Expenses		10,000		1,000		34				966		
Office of Marketing:												
Salaries and Wages		207,000		245,722		245,713		-		9		
Other Expenses		2,400,000		3,050,000		2,768,377		281,439		184		
Information Technology:												
Salaries and Wages		2,003,000		2,114,911		2,114,911				•		
Other Expenses		4,685,000		4,435,000		3,499,805		823,806		61,389	ŧ	50,000
Department of Real Estate:												
Salaries and Wages		239,000		259,020		259,002				18		
Other Expenses		5,926,005		5,926,005		5,820,626		75,173		30,208		
Department of Finance:												
Salaries and Wages		447,000		457,610		457,601				9		
County Comptroller's Office:										_		
Salaries and Wages		1,096,000		1,214,393		1,214,384				9		
Other Expenses		95,000		70,500		68,939		1,298		263		
County Treasurer's Office:												
Salaries and Wages		277,000		280,363		280,348				15		
Legal Department:												
County Counsel:										_		
Salaries and Wages		1,204,000		1,223,941		1,223,932				9		
Other Expenses		420,000		490,000		484,256		5,240		504		

	APPROPRIATIONS			,		
	ADOPTED BUDGET	MODIFICATION	EXPENDED	ENCUMBERED	RESERVED	CANCELLED
GENERAL GOVERNMENT						
ADMINISTRATION AND EXECUTIVE (continued):						
County Adjuster's Office:						
Salaries and Wages	473,000	479,780	479,668		112	
Other Expenses	41,995	44,995	39,323	3,495	2,177	
Clerk of the Board:						
Salaries and Wages	238,000	217,952	217,950	-	2	
Other Expenses	3,000	3,000	1,983	165	852	
Personnel Department:						
Salaries and Wages	727,000	692,965	692,933		32	
Other Expenses	100,000	100,000	93,745	6,048	207	
County Clerk:	•	•	•			
Salaries and Wages	1,543,000	1,490,353	1,490,067		286	
Other Expenses	35,000	35,000	24,313	8,041	2,646	
Prosecutor's Office:	******	,	,	•	•	
Salaries and Wages	18,337,000	18,845,340	18,844,019		1,321	
Other Expenses	646,400	646,400	481,873	122,033	42,494	
Purchasing Department:	010,100	010,100	,	,	,	
Salaries and Wages	877,000	703,850	703,802		48	
Other Expenses	12.095	12,095	9,662	2,170	263	
· · · · · · · · · · · · · · · · · · ·	12,095	12,000	3,002	2,170	200	
Facilities:	2,263,000	2,579,296	2,578,819		477	
Salaries and Wages	3,879,496	3,879,496	3,743,049	113,887	22,560	
Other Expenses	3,079,450	3,013,430	3,743,043	110,007	22,000	
Central Vehicle Maintenance and Repair:	4 600 000	1,705,042	1,699,280		5,762	
Salaries and Wages	1,608,000			22.420	460	
Other Expenses	350,000	411,000	377,110	33,430	400	
Office of Economic Development	101.000	000 000	000 000			
Salaries and Wages	404,000	302,326	302,326	040 444	04 007	
Other Expenses	4,862,675	4,812,675	4,480,337	310,411	21,927	
Economic Commissioner						
Other Expenses	9,800				-	
Central Mail, and Reproduction:						
Salaries and Wages	706,000	627,862	627,848		14	
Other Expenses	520,550	520,550	471,490	28,446	20,614	
Div. Of Archives & Record Mgt.						
Salaries and Wages	354,000	335,291	335,288		3	
Other Expenses	15,000	15,000	9,060	4,096	1,844	
Insurance:						
Group Insurance Plan for Employees	62,587,381	58,587,381	52,462,123		6,035,258	90,000
Worker's Compensation	2,200,000	4,280,000	4,280,000			
Surety Bond Premiums	16,000	16,000		7,675	8,325	
Other Insurance Premiums	4,181,088	1,181,088	1,181,088			
Temporary Disability Insurance	160,000	160,000	156,005	· ———	3,995	
TOTAL GENERAL GOVERNMENT	127,967,750	124,079,460	115,817,018	1,840,833	6,281,836	140,000

		APPROPRIATIONS _		EXPENDED 2019			
	ADOPTED BUDGET	BUDGET AFTER MODIFICATION	EXPENDED	ENCUMBERED	RESERVED	CANCELLED	
JUDICIARY							
County Surrogate:							
Salaries and Wages	792,000	771,181	771,135		46		
Other Expenses	9,203	10,453	9,244	804	405		
Psychiatric and Legal Counsel Fees for Involuntary							
Civil Commitments (Admin. Office of the Court							
Rules 4:74-7):							
Other Expenses	150,000	164,000	134,778	9,025	20,197		
TOTAL JUDICIARY	951,203	945,634	915,157	9,829	20,648		
UTILITIES & BULK PURCHASES							
Utilities	7,000,000	7,000,000	6,558,159	198,571	243,270		
Central Inventory Control	1,900,000	2,000,000	2,000,000				
TOTAL UTILITIES & BULK PURCHASES	8,900,000	9,000,000	8,558,159	198,571	243,270		
REGULATION							
Sheriff's Office:							
Salaries and Wages	20,781,000	20,672,499	20,671,275		1,224		
Other Expenses	460,000	460,000	291,719	127,693	40,588		
Weights and Measures Department:							
Salaries and Wages	242,000	261,500	260,796		704		
Other Expenses	6,000	6,000	5,054		946		
Board of Taxation:							
Salaries and Wages	262,000	363,831	363,831				
Other Expenses	10,860	10,860	9,009	474	1,377		
County Medical Examiner:							
Salaries and Wages	3,006,000	2,761,418	2,761,311		107		
Other Expenses	1,022,455	1,022,455	782,634	211,187	28,634		
Board of Elections:							
Salaries and Wages	1,737,000	1,770,252	1,770,187		65		
Other Expenses	1,500,000	1,567,000	1,488,043	78,146	811		
Elections (County Clerk)							
Salaries and Wages	280,000	262,389	262,314		75		
Other Expenses	950,000	965,000	948,036	15,663	1,301		
Office of Emergency Management:							
Salaries and Wages	195,000	251,938	251,925		13		
Other Expenses	60,000	53,000	31,784	17,897	3,319		
County Planning Board (R.S. 40:27-3)	, === ===		4 === ===				
Salaries and Wages	1,729,000	1,796,298	1,796,282	450	16		
Other Expenses	15,000	15,000	7,831	150	7,019		
Construction Board of Appeals	500	500	470		207		
Other Expenses	500	500	173		327		
TOTAL REGULATION	32,256,815	32,239,941	31,702,205	451,210	86,526		

		RIATIONS				
	ADOPTED BUDGET	MODIFICATION	EXPENDED	ENCUMBERED	RESERVED	CANCELLED
ROADS AND BRIDGES						
Highways and Bridges:						
Salaries and Wages	5,298,000	4,575,636	4,567,951		7,685	
Other Expenses	400,000	300,000	(52,309)	180,685	171,624	
Engineering Department:						
Salaries and Wages	1,786,000	1,808,620	1,808,287		333	
Other Expenses	151,400	151,400	113,563		37,837	
TOTAL ROADS AND BRIDGES	7,635,400	6,835,655	6,437,491	180,685	217,479	<u> </u>
CORRECTIONAL AND PENAL						
Adult Correction and Facility:						
Salaries and Wages	26,439,122	26,933,921	26,927,467		6,454	
Other Expenses	9,250,000	9,720,000	8,678,056	640,042	401,902	
Juvenile Detention Center:						
Salaries and Wages	6,832,000	6,309,953	6,306,611		3,342	
Other Expenses	600,000	600,000	475,038	93,800	31,162	
Office of Consumer Affairs						
Salaries and Wages	373,000	342,375	342,231		144	
Other Expenses	1,500	1,500	1,240	93	167	
TOTAL CORRECTIONAL AND PENAL	43,495,622	43,907,749	42,730,643	733,935	443,171	<u> </u>
HEALTH AND WELFARE						
Dept. of Public Safety & Health:						
Salaries and Wages	422,000	389,014	388,998		16	
Other Expenses	5,000	5,000	560		4,440	
Public Health Service - Interlocal Agreement:						
Salaries and Wages	3,163,000	3,102,864	3,098,830		4,034	
Other Expenses	100,000	100,000	65,807	23,647	10,546	
Environmental Health Act (CH. 443, P.L. 1977):		27.400	074 044		054	
Salaries and Wages	333,000	274,362	274,011		351 1,750	
Other Expenses	25,000	25,000	23,250		1,750	
Specially Challenged Children	404.000	723,283	723,282		2	
Salaries and Wages	484,000	123,203	123,202		2	
Environmental Health	895.000	913,517	913.091		426	
Salaries and Wages	30,000	30,000	18,964	380	10,656	
Other Expenses	30,000	30,000	10,504	300	10,000	
Dept. of Community Services	244,000	305,754	305,723		31	
Salaries and Wages	11,000	11,000	917		10,083	
Other Expenses Haz Mat Division	11,000	11,000	317		.0,000	
Salaries and Wages	881,000	799,275	799,271		4	
Other Expenses	79,000	79,000	60,275	11,280	7,445	
Outer Expenses	. 5,000	, 5,500	,	,	.,	

	APPROP	RIATIONS				
	ADOPTED	BUDGET AFTER	EXPENDED	ENCLIMBERED	RESERVED	CANCELLED
	BUDGET	MODIFICATION	EXPENDED	ENCUMBERED	KESEKVED	CANCELLED
HEALTH AND WELFARE (continued):						
Raritan Bay Mental Health Clinic (N.J.S.A. 40:5-2.9):						
Salaries and Wages	4,844,000	4,619,525	4,619,479		46	
Other Expenses	500,000	550,000	457,641	88,299	4,060	
Raritan Bay Mental Health Center - Partial Care Program	250,000	250,000	178,407	61,578	10,015	
Alcohol Services		•				
Other Expenses	189,373	191,912	191,911		1	
Roosevelt Care Center:	•	•	•			
Other Expenses	10,500,000	10,500,000	10,500,000		-	
Mental Health Administrator:	,,		• •			
Other Expenses	620,200	620,200	369,510	98,196	-	152,494
Social Hygiene Clinic:	,		•	·		•
Other Expenses	10,000	10,000	9,593		407	
Board of Social Services:			•			
Administration	13,628,589	13,488,425	13,488,425			
Services	606,396	527,569	527,569			
Assistance to Supplemental Security Income Recipients	1,666,658	1,746,658	1,746,658			
Temporary Assistance for Needy Families	201,940	201,940	201,940			
War Veterans Burial and Grave Decorations:						
Salaries and Wages			(380)		380	
Other Expenses	55,000	55,000	48,725		6,275	
MC Mid School After School	50,000	50,000	26,880	23,120	•	
Department of Human Services:	•	•				
Salaries and Wages	1,297,000	970,293	970,264		29	
Other Expenses	191,130	191,130	151,460	32,861	6,809	
Home Care for the Elderly (N.J.S.A. 30:4D-3)		·	·	,	·	
Salaries and Wages	213,000	133,900	133,866		34	
Other Expenses	1,308,760	1,308,760	775,494	499,506	33,760	
Mosquito Extermination Commission (N.J.S.A. 26:9-13 et seq.)	2,550,000	2,550,000	2,550,000	•	· -	
Maintenance of Patients in State Institutions for Mental Diseases	_,,	_,,	_, _, _,			
Local Share	8,577,993	8,577,993	8,577,993			
MC Indigent Res Other County	500,000	500,000	500,000		-	
Bus Service - Board of Social Services Clients - Contractual		,	•			
Salaries and Wages	199,000	112,589	112,555		34	
Other Expenses	23,852	23,852	23,852			
Aid to Various Agencies	939,879	939,879	694,243	245,380	256	
TOTAL HEALTH AND WELFARE	55,594,770	54,877,693	53,529,062	1,084,247	111,890	152,494
TO THE HEALTH AND THE LAND			- 33,020,002			

	APPROP	RIATIONS				
	ADOPTED	BUDGET AFTER	EVENDED	ENGLIMBEDED	DECEDVED	CANCELLED
	BUDGET	MODIFICATION	EXPENDED	ENCUMBERED	RESERVED	CANCELLED
EDUCATION						
Office of County Superintendent of Schools:						
Salaries and Wages	369,000	368,634	368,634			
Other Expenses	6,000	6,000	3,041	240	2,719	
Vocational School	26,837,956	26,837,956	26,837,956			
County Extension Services - Farm and Home Demonstrations:						
Salaries and Wages	544,000	556,732	556,396		336	
Other Expenses	22,000	22,000	10,468	5,905	5,627	
Middlesex County College	16,014,662	16,014,662	16,014,660		2	
Reimbursement for Residents Attending Out-Of-County,						
Two-Year Colleges (N.J.S.A. 18A:64A-23)	160,000	173,000	172,688		312	
Middlesex County Heritage Commission (N.J.S.A. 40:33A-6):						
Salaries and Wages	445,000	507,174	507,161		13	
Other Expenses	116,150	116,150	83,764	30,888	1,498	
Division of Historic Sites & Services:						
Salaries and Wages	514,000	574,685	574,593		92	
Other Expenses	252,730	252,730	217,526	34,474	730	
Fire Inspection Bureau:						
Salaries and Wages	179,000	156,401	156,389		12	
Other Expenses	1,000	1,000			1,000	
Fire Training Academy:	•					
Salaries and Wages	1,264,000	1,347,643	1,347,621		22	
Other Expenses	650,100	530,100	449,594	66,669	13,837	
0 tiol 2 portos						-
TOTAL EDUCATION	47,375,598	47,464,867	47,300,491	138,176	26,200	
RECREATION						
Infrastructure Management						
Salaries and Wages	511,000	424,969	424,946		23	
Other Expenses	40,000	40,000	31,182	4,839	3,979	
County Parks Department:		•	·	•	-	
Salaries and Wages	6,422,000	6,787,892	6,787,892			
Other Expenses	1,096,000	1,266,000	1,000,967	191,138	73,895	
			. , ,	· ———		
TOTAL RECREATION	8,069,000	8,518,862	8,244,988	195,977	77,897	<u> </u>

	APPROPRIATIONS					
	ADOPTED BUDGET	BUDGET AFTER MODIFICATION	EXPENDED	ENCUMBERED	RESERVED	CANCELLED
UNCLASSIFIED						
Solid Waste Management						
Other Expenses	3,500	3,500	2,215		1,285	
Garbage and Trash Removal (Contractual)	115,000	115,000	106,159	8,711	130	
Matching Fund for Grants	302,797	5,000	5,000	-,	***	
Supplemental Compensation at Retirement	250,000	450,000	450,000			
Life Support Program - New Brunswick - Contractual	53,000	53,000	53,000			
Intoxicated Driver Resource Center Fees	374,481	374,481	309,925	15,660	48,896	
Employee Child Care	115,000	122,500	122,256	,	244	
Civic Square III Lease / Purchase	1,506,713	1,506,713	1.506,712			1
Civic Square II Lease / Purchase	3,350,150	3,350,150	3,345,350			4,800
M.C. Improvement Authority - Capital Lease Purchase	286,493	286,493	286,492			1
Open Space Trust Bonds	10,644,247	10,644,247	10,644,247			
Dept. of Transportation:			•			
Salaries and Wages	250,000	338,036	338,008		28	
Other Expenses	8,000	8,000			8,000	
Cty-Wide Equp. Veh. Hard and Software	·	•			•	
Salary & Wage Adjustment	1,120,000	100,000	100,000			
Civic Square IV Lease / Purchase	3,041,500	3,041,500	3,033,412			8,088
·						
TOTAL UNCLASSIFIED	21,420,881	20,398,620	20,302,777	24,371	58,583	12,890
PUBLIC AND PRIVATE PROGRAMS OFFSET BY REVENUES						
U.S. Dept. of Labor:						
Work Force Investment Act		2,003,502	2,003,502			
Workforce Investment Act - Adult		1,145,826	1,145,826			
Workforce Investment Act - Dislocated Workers		1,778,241	1,778,241			
Workforce Investment Act - Youth		1,346,084	1,346,084			
Workforce Investment Act - Transportation	211,890	211,890	211,890			
Workforce ~ Learning Link Program		198,000	198,000			
U.S. Dept. of Justice:						
Pass-through N.J. Dept. of Public Safety						
Division of Criminal Justice:						
Body Armor Program - Sheriff	15,151	15,151	15,151			
Body Armor Replacement Program - Corrections	20,611	20,611	20,611			
Body Armor Replacement Program - Prosecutors	7,325	7,325	7,325			
Edward Byrne Memorial Justice Assistance Grant	17,862	17,862	17,862			
SART/SANE Project		85,661	85,661			
Stop Violence against Women Advocacy		22,778	22,778			
Stop Violence Grant		290,000	290,000			
Midd Victim Assistance Program		569,443	569,443			
U.S. Dept. of Homeland Security & Preparedness:						
SHSP Homeland Security Grant		416,458	416,458			
Urban Areas Security Initiative		285,000	285,000			
U.S. Dept. of Housing & Urban Development:						
HUD Continuum of Care (CoC) ~ Leasing Program		610,481	610,481			
Middlesex County HMIS	94,681	189,362	189,362			

	APPROPRIATIONS					
	ADOPTED	BUDGET AFTER				
	BUDGET	MODIFICATION	EXPENDED	ENCUMBERED	RESERVED	CANCELLED
DUDUIC AND DRIVATE BROGRAMS OFFSET BY DEVENUES (continued):						
PUBLIC AND PRIVATE PROGRAMS OFFSET BY REVENUES (continued): U.S. Dept. of Health and Human Services:						
Senior Meals of Middlesex County	1,651,208	2,451,177	2.451,177			
Area Plan Grant for Program on Aging - Title III	2,515,107	3,520,012	3,520,012			
Rape Crisis Intervention	227,375	227,375	227,375			
Tuberculosis Program ~ Federal	189,846	189,846	189.846			
MC Area Wide S.H.I.P. Grant	103,040	32,000	32,000			
PH-Preparation & Response - Bioterror		317,092	317,092			
U.S. Dept. of Health and Human Services Direct Program:		317,032	317,032			
HIV Emergency Relief Program	2,844,248	2,844,248	2,844,248			
U.S. Dept. of Transportation:	2,044,240	2,044,240	2,017,270			
Pass-through N.J. Dept. of Law and Public Safety:						
2019 Annual Transportation Program (ATP)		11,115,819	11,115,819			
County D.W.I. Enforcement Grant		72,000	72,000			
		55,000	55,000			
EMAA ~ EMPG Emergency Mgmt Agency Asst. Hazardous Material Emergency Preparedness -Training		41,135	41,135			
Insurance Fraud Reimbursement Program		250,000	250,000			
Job Access Reverse Commute	293,500	293,500	293,500			
MC Comprehensive Traffic Safety	293,300	105,050	105,050			
		450,000	450,000			
Medication Assist. Treatment (MAT) Paul Coverdell For. Science Impr.		7,176	7,176			
Subregional Transportation Planning		182,571	182,571			
U.S. Dept. of Education:		102,371	102,57 1			
·	230,256	230,256	230,256			
North Brunswick Title I Funds	230,236	230,230	230,230			
N.J. Dept. of Law and Public Safety:						
Juvenile Justice Commission:	249,823	249,823	249,823			
Family Court Service	663,750	663,750	663,750			
Juv. Justice Detention Education	120,000	120,000	120,000			
Juvenile Detention Alternative (JDAI)	453,049	453,049	453,049			
State/Community Partnership Grant Program	455,049	455,049	403,048			
N.J. Department of Environmental Protection:		444 226	444 226			
Clean Communities Program		111,336	111,336 30,865			
Recycling Enhancement Act - Interest		30,865				
Recycling Enhancement Act Fund Grant	644 644	580,446 644 544	580,446			
Environmental Health Act	611,514	611,514	611,514			
N.J. Department of Health & Senior Services:	005 740	005 740	00E 740			
Area Wide Transportation Grant	805,719	805,719 740,756	805,719			
Cancer Education and Early Detection (CEED)		719,756	719,756			
Childhood Lead Poisoning Prevention		735,000	735,000			
Comprehensive Cancer Control	400.040	130,410	130,410			
NJ Children's Alliance CAC's	180,040	180,040	180,040			
DYFS - Home Care Services - Respite Program	362,164	362,164	362,164			
DYFS - Maintenance of Children in Institutions - JINS	469,938	469,938	469,938			
DYFS - Services to the Homeless	814,103	814,103	814,103			
Global Options - GO Program	70,000	70,000	70,000			
Human Services Council NUSCA Children and Formities Bane Provention & Education Count (SAABC	333,161	333,161	333,161			
NJDCA Children and Families, Rape Prevention & Education Grant (SAARC	84,090	108,644	108,644			
Operation Helping Hands	000.050	58,824	58,824			
Public Health Priority Funding	233,252	233,252	233,252			
Worker and Community Right to Know Act	47 550	18,119	18,119			
Youth Incentive Program	47,550	47,550	47,550			

	APPROP	RIATIONS				
	ADOPTED BUDGET	BUDGET AFTER MODIFICATION	EXPENDED	ENCUMBERED	RESERVED	CANCELLED
PUBLIC AND PRIVATE PROGRAMS OFFSET BY REVENUES (continued):						
N.J. Department of Health & Senior Services (continued):						
Special Child Health Services - Early Intervention		210,000	210,000			
Tuberculosis Control Program		219,121	219,121			
N.J. Department of Human Services:		·				
Social Services for the Homeless (SSH)		247,989	247,989			
Personal Attendant Demonstration Project	77,000	77,000	77,000			
JACC - Program	63,550	63,550	63,550			
Governor's Council on Alcoholism and Drug Abuse:						
Drug Enforcement Demand Reduction Fund		750,101	750,101			
N.J. Department of State:						
Complete County Comm. {C3}		322,740	322,740			
N. I. Donadmont of Transportation						
N.J. Department of Transportation Bridge ~ 2-B-517		300,590	300,590			
Culvert ~ 5-C-102		1,255,458	1,255,458			
Culvert ~ 2-C-151		648,314	648,314			
Culvert 2-C-228		156,310	156,310			
Resilient NJ Program	124,107	124,107	124,107			
N.J. Transit						
Senior Citizens & Disabled Res.	1,465,947	1,465,947	1,465,947			
N.J. Council on the Arts:	1,400,047	.,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
Local Arts Program	191,065	191,065	191,065			
Folk Art Program	101,000	17,353	17,353			
NJ Historical Commission	157,320	157,320	157,320			
N.J. Department of Defense:						
Transport Disabled Veterans		22,000	22,000			
Local Revenue Miscellaneous:						
Johnson & Johnson, New Brunswick	35,000	35,000	35,000			
Folk Art Program ~ Homebound		5,480	5,480			
Folk Art Program ~ Education		4,550	4,550			
SSP Internship Program		15,000	15,000			
Fares, Donation & Adv. Transportation	60,000	110,000	110,000			
MCIA - Paint Recycling Program	307,071	307,071	307,071			
Middlesex County Area Plan Contract		206,000	206,000			
Middlesex Cty Multi-Assist Cost Share Program	20,000	20,000	20,000			
Respite Cost Share Program	17,000	17,000	17,000			
Sheriff ~ D.A.R.E. Program Grant		6,360	6,360			
MCUA - Environmental Health		628,188	628,188			
Interlocal Service Trans. Sayreville	241,474	241,474	241,474			
TOTAL PUBLIC AND PRIVATE PROG. OFFSET BY REVENUES	16,576,747	47,330,483	47,330,483			305,384
Total Operations	370,243,786	395,598,965	382,868,474	4,857,834	7,567,499	305,384
Contingent	950,900	950,900	665,874	50,000	235,026	
Total Operations Including Contingent	371,194,686	396,549,865	383,534,120	4,907,835	7,802,525	305,384

	APPROP	RIATIONS				
	ADOPTED BUDGET	BUDGET AFTER MODIFICATION	EXPENDED	ENCUMBERED	RESERVED	CANCELLED
Detail:						
Salaries & Wages	128,042,122	126,868,179	126,833,803	-	34,375	-
Other Expenses (Including Contingent)	243,152,564	269,681,686	256,700,317	4,907,835	7,768,150	305,384
CAPITAL IMPROVEMENTS						
Capital Improvement Fund	23,500,000	27,129,443	24,164,149	2,964,931	363	
TOTAL CAPITAL IMPROVEMENTS	23,500,000	27,129,443	24,164,149	2,964,931	363	
COUNTY DEBT SERVICE						
Payment of Bond Principal:			0.047.500			
County College Bonds	3,347,500	3,347,500	3,347,500			
State Aid-County College Bonds (N.J.S. 18A:64A-22.6)	1,282,500	1,282,500	1,282,500			
Vocational School Bonds	3,525,000	3,525,000	3,525,000			
Other Bonds	32,365,000	32,365,000	32,365,000			
MCIA Bond Principal	7,412,088	7,412,088	7,412,088			
Payment of Refunding Notes Principal:						
Interest on Bonds:	994.976	994,976	994,976			
County College Bonds	489.927	489,927	489,926			1
State Aid-County College Bonds (N.J.S. 18A:64A-22.6) Vocational School Bonds	793,945	793,945	793,944			i
Other Bonds	5,825,793	5,825,793	5,825,793			•
MCIA Bond Interest	728,824	728,824	728,824			
MON DONG INTEREST	720,024	, 20,02 .	. 20,02			
Interest on Notes	1,166,750	1,166,750	1,166,750			
Paydown on Notes	1,260,480	1,260,480	1,260,480			
•						
Green Trust Loan Program:	04.007	64.007	04.000			1
Loan Repayment for Principal and Interest	64,937	64,937	64,936			
TOTAL COUNTY DEBT SERVICE	59,257,720	59,257,720	59,257,717			3

		APPROP	RIATIONS					
		ADOPTED BUDGET	BUDGET AFTER MODIFICATION	EXPENDED	ENCUMBERED	RESERVED	CAN	CELLED
STATUTORY EXPENDITURES Contributions To:								
Defined Contribution Retirement Plan		60,000	60,000	55,032		4,968		
Public Employees' Retirement System		10,084,304	12,138,837	12,138,837				
Social Security System (O.A.S.I.)		10,350,000	10,044,582	9,947,320		47,262		50,000
Police and Firemen's Retirement System		10,489,009	10,489,009_	10,489,009				
TOTAL DEFERRED CHARGES AND STATUTORY EXPENDITURES		30,963,313	32,732,428	32,630,198		52,230		50,000
TOTAL GENERAL APPROPRIATIONS		\$ 484,915,719	<u>\$ 515,669,456</u>	\$ 499,586,184	\$ 7,872,767	\$ 7,855,118	\$:	355,387
REF	<u>.</u>	A-2		A-1	A-1,A-11	A,A-1		
	REF.							
Budget	A-2		\$ 484,915,719					
Added By 40A:4-87	A-2		30,753,737					
			\$ 515,669,456					
			\$ 313,003,430					
Cash	A-4			\$ 452,250,701				
Transferred to:	A-16			45,719,360				
Reserve for Federal and State Grants Appropriated Reserve for Local Grants Appropriated	A-10 A-14			1,616,123				
reserve for Local Grants Appropriated	74-14			.,010,120				
				\$ 499,586,184				
See accompanying notes to the financial statements								

COUNTY OF MIDDLESEX, NEW JERSEY TRUST FUND COMPARATIVE BALANCE SHEET-REGULATORY BASIS DECEMBER 31, 2019 AND DECEMBER 31, 2018

		As of Dec	embe	r 31,
	REF.	2019		2018
<u>ASSETS</u>				
Cash and Investments Motor Vehicle Fines Federal Aid Receivable:	B - 1 B - 2	\$ 78,840,510 299,627	\$	69,045,588 295,980
Housing and Community Development Act 1974	B - 3	9,738,736		7,575,806
State Aid Receivable: Alcoholism Rehabilitation Program	B - 5	463,807		965,202
Section 8 Housing Assistance Prepayments	B - 6	690,339		668,890
Open Space Program Receivable	B - 11	36,300		51,615
Community Development Block Grant: Urban Housing				4 400 5770
Preservation Program Loans - Mortgages Receivable	B - 27	 1,092,670		1,169,570
Total Assets		\$ 91,161,989	\$	79,772,651
LIABILITIES, RESERVES AND FUND BALANCE				
Reserve for Motor Vehicle Fines Receivable	B - 2	\$ 299,627	\$	295,980
Environmental Quality	B - 7	675,991		693,340
Motor Vehicle Fines - Road Fund	B - 8	1,527,258		416,705
Reserve for Encumbrances	B - 9	23,017,636		4,492,090
Performance and Escrow Deposits	B - 10	429,468		110,600
Reserve for Open Space Program Receivable	B - 11	36,300		51,615
Worker's Compensation Self-Insurance Fund	B - 12	2,689,653		426,400
Supplemental Compensation at Retirement	B - 13	80,538		19,557
Unemployment Compensation Fund	B - 14	249,625		239,769
Reserve for Alcoholism Rehabilitation Program	B - 15	128,468		308,577
Reserve for Housing and Community Development Expenditures	B - 16 B - 17	6,731,580 892,140		7,001,603 773,732
Reserve for CDBG Funds on Hand	B - 17	32,727		32,917
Reserve for Refundable Consumer Affairs Deposits Reserve for Section 8 Housing Assistance Payments Program	B - 19	900,851		733,115
Road Opening Bonds	B - 20	264,398		2,028,479
Self-Insurance Liability Trust Fund	B - 21	1,739,812		1,946,134
Miscellaneous Trust Accounts	B - 22	6,536,237		6,122,759
Dedicated Revenue by Statute	B - 23	2,004,383		1,713,819
Prosecutor's Office - Dedicated Funds	B - 24	3,669,839		3,559,046
State Seized Assets	B - 25	5,092,813		6,420,587
Reserve for Debt Service - Open Space and Farmland Preservation	B - 26	8,750,331		10,644,247
Reserve for Urban Housing & Preservation Program Loans	B - 27	1,092,670		1,169,570
Reserve for BSS Building Lease Purchase Payments	B - 28	-		1,645,282
Escheated Seized Funds	B - 29	4,622		4,622
Reserve for Open Space and Farmland Preservation	B - 30	 24,315,022		28,922,106
Total Liabilities, Reserves and Fund Balance		\$ 91,161,989	\$	79,772,651

COUNTY OF MIDDLESEX, NEW JERSEY GENERAL CAPITAL FUND COMPARATIVE BALANCE SHEET- REGULATORY BASIS DECEMBER 31, 2019 AND DECEMBER 31, 2018

		As of Dece	ember 31,		
	REF.	2019		2018	
<u>ASSETS</u>					
Cash and Investments	C-2	\$ 101,235	\$	4,849,007	
Leases Receivable	C- 5	8,015,339		8,253,069	
Loans/Other Accounts Receivable	C-14	9,562,336		10,381,841	
Deferred Charges to Future Taxation:					
Funded	C-6	249,619,000		268,224,000	
Funded Loans	C-6	23,542,517		24,935,291	
Funded - Capital Leases	C-6	113,115,000		126,338,148	
Unfunded	C- 7	201,879,511		191,542,059	
Total Assets		\$ 605,834,938	\$	634,523,415	
LIABILITIES, RESERVES AND FUND BALANCE					
General Serial Bonds	C-8	\$ 169,859,000	\$	192,224,000	
Capital Transportation Grant Reserves	C- 9	13,221,297		13,228,551	
County College Bonds	C-10	35,645,000		33,562,500	
County College Bonds (Ch. 12, P.L. 1971)	C-11	17,635,000		15,387,500	
Vocational School Bonds	C-12	26,480,000		27,050,000	
Bond Anticipation Notes	C-13	37,739,000		39,000,000	
MCIA Loans Payable	C-18	19,907,023		20,600,065	
Green Acres Loan Payable	C-19	3,635,494		4,335,226	
Capital Leases Payable	C-20	113,115,000		126,338,148	
Improvement Authorizations:					
Funded	C-15	38,515,936		50,083,404	
Unfunded	C-15	30,222,449		71,183,488	
Capital Improvement Fund	C-16	6,558,624		11,636,520	
Reserve For:		•			
Encumbrances	C-4	73,235,916		9,806,727	
Leases Receivable	C-5	8,015,339		8,253,069	
Loans/Other Accounts Receivable	C-14	9,562,336		10,381,841	
Bond Issue Costs	C-17	57,874		45,776	
Fund Balance	C- 1	 2,429,650		1,406,600	
Total Liabilities, Reserves and Fund Balance		\$ 605,834,938	<u>\$</u>	634,523,415	
Bonds and Notes Authorized but not Issued	C-21	\$ 164,140,511	\$	152,542,059	

COUNTY OF MIDDLESEX, NEW JERSEY GENERAL CAPITAL FUND STATEMENT OF FUND BALANCE - REGULATORY BASIS FOR THE YEAR ENDED DECEMBER 31, 2019

	REF.		
Balance - December 31, 2018	С		\$ 1,406,600
Increased by:			
Premium on Sale of Bonds And BANS	C - 2	1,602,649	
MCIA Loan Ordinance Premium	C - 2	340,953	
Funded Improv. Auth. Canceled	C - 15	827,001	
·			 2,770,603
Total Available			4,177,203
Transfer to Fund Unfunded Ordinances	C - 7	340,953	
Anticipated Revenue Realized in Current Fund	C - 2	1,406,600	
·			 1,747,553
Balance - December 31, 2019	С		\$ 2,429,650

COUNTY OF MIDDLESEX, NEW JERSEY GOVERNMENTAL FIXED ASSETS STATEMENT OF GOVERNMENTAL FIXED ASSETS DECEMBER 31, 2019

	As o	As of December 31, 2019	
GOVERNMENTAL FIXED ASSETS: Land Buildings and Improvements Machinery and Equipment Moving Vehicles MCIA Lease Purchase Agreements Moving Vehicles MCIA Lease Purchase Agreements	\$	386,357,833 296,963,433 32,606,418 41,267,482 5,533,985 18,055,916	
Total Governemntal Fixed Assets	\$	780,785,067	
Investments in Governmental Fixed Assets	<u>\$</u>	780,785,067	

COUNTY OF MIDDLESEX, NEW JERSEY NOTES TO FINANCIAL STATEMENTS – REGULATORY BASIS FOR THE YEARS ENDED DECEMBER 31, 2019 AND DECEMBER 31, 2018

1) FORM OF GOVERNMENT

The County of Middlesex is governed by a seven member Board of Chosen Freeholders who are elected for terms of three years. The Board operates under the commission form of government. Professional department heads in County government are appointed by the Board and are responsible to the chairperson and the committee charged with the specific operation. The County follows the Civil Service merit system of employment and the Freeholder Board abides by the regulations of the New Jersey Civil Service Commission.

2) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Reporting Entity

GASB Statement No. 14 established the GAAP criteria to be used to determine which component units should be included in the financial statements of the oversight entity. As set forth by the accounting principles and practices prescribed by the Division of Local Government Services, Department of Community Affairs, and State of New Jersey, as noted below, the financial statements of the County of Middlesex are reported separately.

The financial statements of the County of Middlesex include every board, body, officer or commission supported and maintained wholly or in part by funds appropriated by the County, as required by the provisions of N.J.S.A. 40A: 5-5. The financial statements, however, do not include the operations of Middlesex County Joint Health Insurance Fund, the County College, the Vocational Schools, the Board of Social Services, the Utilities Authority, the Mosquito Commission and the Improvement Authority which are subject to separate examination. Moreover, the assets, liabilities and reserves of the County's constitutional offices and other various departments, including the Office of the County Clerk, Surrogate's Office, Sheriff's Office, Mental Health Clinics, Adult Correction Center and Office of the County Adjuster which result from the specific activity of the individual office or department and are subject to separate audit, are not combined with the financial statements of the County of Middlesex.

Description of Funds

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

Current Fund

Represents resources and expenditures for governmental operations of a general nature, including Federal, State and Local grant funds, except as otherwise noted.

Trust Fund

Represents receipts, custodianship and disbursement of funds in accordance with the purpose for which each reserve was created, pursuant to the provisions of N.J.S.A. 40A: 4-39.

General Capital Fund

Represents resources, including Federal and State Grants in aid of construction, and expenditures for the acquisition of general capital facilities, other than those acquired through the Current Fund, including the status of bonds or notes authorized for said purposes.

COUNTY OF MIDDLESEX, NEW JERSEY NOTES TO FINANCIAL STATEMENTS – REGULATORY BASIS FOR THE YEARS ENDED DECEMBER 31, 2019 AND DECEMBER 31, 2018

2) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

Description of Funds (Cont'd)

Governmental Fixed Assets

Accounts for fixed assets are used in governmental fund type operations for control purposes. All fixed assets are valued at historical cost or estimated historical cost if actual historical cost is not available or any other reasonable basis, provided such basis is adequately disclosed in the financial statements. Donated fixed assets are valued at their estimated fair value on the date of donation. No depreciation is recorded on governmental fixed assets.

The Governmental Accounting Standards Board (GASB) is the accepted standards-setting body for establishing governmental accounting and financial reporting principles. GASB's Codification of Governmental Accounting and Financial Reporting Standards and subsequent GASB pronouncements are recognized as U.S. generally accepted accounting principles (GAAP) for state and local governments. GAAP provides for the issuance of entity-wide financial statements along with the presentation of separate fund financial statements that differ from the organization of funds prescribed under the regulatory basis of accounting utilized by the County. The resultant presentation of financial position and results of operations in the form of financial statements is not intended to present the basic financial statement presentation required by GAAP.

Basis of Accounting

Basis of Accounting and Measurement Focus - The basis of accounting as prescribed by the Division of Local Government Services for its operating funds is generally a modified cash basis for revenue recognition and a modified accrual basis for expenditures. The operating funds utilize a "current financial resources" measurement focus. The accounting principles and practices prescribed for municipalities and counties by the Division differ in certain respects from generally accepted accounting principles (GAAP) applicable to local government units. The most significant is the reporting of entity-wide financial statements, which are not presented in the accounting principles prescribed by the Division. The other more significant differences are as follows:

Revenues

Revenues are recorded as received in cash except for statutory reimbursements and grant funds, which are due from other governmental units. Federal and State grants, entitlements and shared revenues received for operating purposes are realized as revenues when anticipated in the County budget. Receivables for property taxes are recorded with offsetting reserves within the Current Fund. Other amounts that are due to the County which are susceptible to accrual are recorded as receivables with offsetting reserves. These reserves are liquidated and revenues are recorded as realized upon receipt of cash. GAAP requires the recognition of revenues for general operations in the accounting period in which they become available and measurable.

Expenditures

For purposes of financial reporting, expenditures are recorded as "paid or charged" or "appropriation reserves". Paid or charged refers to the County "budgetary" basis of accounting. Generally, these expenditures are recorded when an amount is encumbered for goods or services in conjunction with the encumbrance accounting system. Reserves for unliquidated encumbrances at the close of the year are reported as a cash liability. Encumbrances do not constitute expenditures under GAAP. Appropriation reserves refer to unexpended appropriation balances at the close of the year. Appropriation reserves are automatically created and recorded as a cash liability, except for amounts, which may be cancelled by the governing body. Appropriation reserves are available until lapsed at the close of the succeeding year, to meet specific claims, commitments or contracts incurred and not recorded in the preceding fiscal year. Lapsed appropriation reserves are recorded as income.

COUNTY OF MIDDLESEX, NEW JERSEY NOTES TO FINANCIAL STATEMENTS – REGULATORY BASIS FOR THE YEARS ENDED DECEMBER 31, 2019 AND DECEMBER 31, 2018

2) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

Basis of Accounting (Cont'd)

Expenditures

For purposes of financial reporting, expenditures are recorded as "paid or charged" or "appropriation reserves". Paid or charged refers to the County "budgetary" basis of accounting. Generally, these expenditures are recorded when an amount is encumbered for goods or services in conjunction with the encumbrance accounting system. Reserves for unliquidated encumbrances at the close of the year are reported as a cash liability. Encumbrances do not constitute expenditures under GAAP. Appropriation reserves refer to unexpended appropriation balances at the close of the year. Appropriation reserves are automatically created and recorded as a cash liability, except for amounts, which may be cancelled by the governing body. Appropriation reserves are available until lapsed at the close of the succeeding year, to meet specific claims, commitments or contracts incurred and not recorded in the preceding fiscal year. Lapsed appropriation reserves are recorded as income.

Generally, unexpended balances of budget appropriations are not recorded as expenditures under GAAP. For the purpose of calculating the results of Current Fund operations, the regulatory basis of accounting utilized by the County requires that certain expenditures be deferred, and raised as items of appropriation in budgets of succeeding years. These deferred charges include the two general categories of over expenditures and emergency appropriations. Over expenditures occur when expenditures recorded as "paid or charged" exceed available appropriation balances. Emergency appropriations occur when, subsequent to the adoption of a balanced budget, the governing body authorizes the establishment of additional appropriations based on unforeseen circumstances or for other special purposes as defined by statute.

Compensated Absences

The County records expenditures for earned, but unused vacation and sick leave in the accounting period that the payments are made to the employee pursuant to established personnel policy procedures. GAAP requires that expenditures be recorded in the governmental (Current) fund in the amount that would normally be liquidated with available financial resources, and that expenditures be recorded in the enterprise fund on a full accrual basis.

Inventories of Supplies

The cost of inventories of supplies for all funds is recorded as expenditures at the time individual items are purchased. The cost of inventories is included on the Current Fund balance sheet, for inventory that has been established and reported at year-end with an offsetting reserve. Although the expenditure method of accounting for purchases of supplies is in accordance with GAAP, the cost of inventory on hand at the close of the year should be reported on the balance sheet with an offsetting reserve for conformity with GAAP.

Lease Purchase Agreements

The County's participation in lease purchase agreements are reflected by the annual appropriation of minimum lease payments within the County's operating budgets. The terms of the lease, including total future minimum lease payments are disclosed in the Notes to Financial Statements. Capital lease amounts payable are recorded within the General Capital Fund. GAAP requires the value of the lease purchase agreement to be recorded in the Capital Projects Fund and the recording of the non-current lease payments in the Debt Service Fund.

Self Insurance Reserves

Charges to self-insurance reserves are recorded when payments of claims and related expenses are made. Increases to self-insurance reserves are recorded from budgetary appropriations in the accounting period in which budgetary expenditures are recorded. Earnings on investments and miscellaneous reimbursements are credited to reserves when received in cash. GAAP requires that liabilities for incurred claims are recorded as determined actuarially, and that operating transfers to self-insurance funds not exceed the amount determined.

2) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

Basis of Accounting (Cont'd)

Interfunds

Interfund receivables in the Current Fund are recorded with offsetting reserves, which are created by charges to operations. Income is recognized in the year receivables are liquidated. GAAP does not require the establishment of an offsetting reserve. Interfund receivables in the other funds are not offset by reserves.

Fixed Assets

Property and equipment acquired by the Current and the General Capital Funds are recorded as expenditures at the time of purchase and are not capitalized in their own respective funds. Such assets are recorded at cost in the Governmental Fixed Assets. The values of County owned assets acquired prior to the implementation of the fixed asset accounting system were recorded at cost, estimated replacement value and assessed valuation for real property. Depreciation is not recorded as an operating expense of the general government (Current Fund).

Governmental Fixed Assets

New Jersey Administrative Code 5:30-5.6, previously identified as Technical Accounting Directive No. 85-2, issued by the Division of Local Government Services, Department of Community Affairs, State of New Jersey, established a mandate for fixed asset accounting by municipalities and counties, effective December 31, 1985. Assets acquired through December 31, 1985 were valued based on actual costs, where available and other methods, including current replacement value and estimated historical costs. Assets acquired subsequent to December 31, 1985 were valued based on actual costs. The initial inventory for assets acquired through December 31, 1985 utilized a \$1,000 threshold. For all assets acquired subsequent to December 31, 1985, the threshold is \$300. Improvements other than buildings, which consist of "infrastructure" fixed assets such as roads, bridges, curbs and gutters, streets, sidewalks, drainage systems, etc., are excluded from the governmental fixed assets. Depreciation is not recorded in the governmental fixed assets. Lease Purchase Agreements have been recorded for amounts authorized and reported and classified in Governmental Fixed Assets under Lease Purchase Agreements (completed and in progress). The Governmental Fixed Assets at December 31, 2019 and 2018 does not include Roosevelt Hospital, as the facility was transferred to the M.C.I.A., Note 18.

<u>Disclosures About Pension Liabilities</u>

The County has included information relating to its allocated shares of the net pension liabilities of the state sponsored, cost-sharing, multiple employer defined benefit pension plans in which it participates in Note 7 and the accompanying required supplementary information. As the County does not present entity-wide financial statements, it does not present on the face of its financial statements its proportionate share of the net pension liability of the defined benefit plans in which its employees are enrolled. GAAP requires the recognition of the net pension liability and associated deferred inflows and deferred outflows of financial resources in the entity-wide financial statements.

Disclosures About OPEB Liabilities

With the implementation of GASB 75 for disclosure purposes, the County has included information for OPEB (Postemployment Benefits Other Than Pensions) liabilities relating to healthcare benefits provided to its retirees within the Notes to the Financial Statements and the accompanying required supplementary information, if applicable. As the County does not present entity-wide financial statements, it does not present on the face of its financial statements its proportionate share of the OPEB liability of the defined benefit healthcare plans in which its retirees are enrolled. GAAP requires the recognition of the OPEB liability and associated deferred inflows and deferred outflows of financial resources in the entity-wide financial statements.

2) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

Basis of Accounting (Cont'd)

Disclosures about Fair Value of Financial Instruments

The following methods and assumptions were used to estimate the fair value of each class of financial instruments for which it is practicable to estimate that value:

Cash and cash equivalents and short-term investments: The carrying amount approximates fair value because of the short maturity of those instruments and include interest bearing accounts and short-term investments with a maturity of three months or less.

Long-term investments: The fair value of long-term investments are estimated based on quoted market prices for those or similar investments. Additional information pertinent to the value of these investments is provided in Note 7.

Long-term debt: The County's long-term debt is stated at face value. The debt is not traded, and it is not practicable to determine its fair value without incurring excessive cost. Additional information pertinent to the County's long-term debt is provided in Notes 4, 14 and 15.

Recent Accounting Standards

GASB issued Statement No. 88 "Certain Disclosures Related to Debt, including Direct Borrowing and Direct Payments" in April 2018. The primary objective of this Statement is to improve the information that is disclosed in notes to government financial statements related to debt, including direct borrowings and direct placements. It also clarifies which liabilities governments should include when disclosing information related to debt. The requirements of this Statement are effective for reporting periods beginning after June 15, 2018. Earlier application is encouraged.

GASB issued Statement No. 89 "Accounting for Interest Cost Incurred before the End of a Construction Period" in June 2018. The objectives of this Statement are (1) to enhance the relevance and comparability of information about capital assets and the cost of borrowing for a reporting period and (2) to simplify accounting for interest cost incurred before the end of a construction period. This Statement establishes accounting requirements for interest cost incurred before the end of a construction period. Such interest cost includes all interest that previously was accounted for in accordance with the requirements of paragraphs 5–22 of Statement No. 62, Codification of Accounting and Financial Reporting Guidance Contained in Pre-November 30, 1989 FASB and AICPA Pronouncements, which are superseded by this Statement. This Statement requires that interest cost incurred before the end of a construction period be recognized as an expense in the period in which the cost is incurred for financial statements prepared using the economic resources measurement focus. As a result, interest cost incurred before the end of a construction period will not be included in the historical cost of a capital asset reported in a business-type activity or enterprise fund. The requirements of this Statement are effective for reporting periods beginning after December 15, 2019. Earlier application is encouraged. The requirements of this Statement should be applied prospectively.

2) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

Basis of Accounting (Cont'd)

Recent Accounting Standards (Cont'd.)

GASB issued Statement No. 90 "Majority Equity Interests – an amendment of GASB Statements No. 14 and No. 61" in August 2018. The primary objectives of this Statement are to improve the consistency and comparability of reporting a government's majority equity interest in a legally separate organization and to improve the relevance of financial statement information for certain component units. It defines a majority equity interest and specifies that a majority equity interest in a legally separate organization should be reported as an investment if a government's holding of the equity interest meets the definition of an investment. A majority equity interest that meets the definition of an investment should be measured using the equity method, unless it is held by a special-purpose government engaged only in fiduciary activities, a fiduciary fund, or an endowment (including permanent and term endowments) or permanent fund. Those governments and funds should measure the majority equity interest at fair value. The requirements of this Statement are effective for reporting periods beginning after December 15, 2018. Earlier application is encouraged. The requirements should be applied retroactively, except for the provisions related to (1) reporting a majority equity interest in a component unit and (2) reporting a component unit if the government acquires a 100 percent equity interest. Those provisions should be applied on a prospective basis

GASB issued Statement No. 91, "Conduit Debt Obligations" in May 2019. The primary objectives of this Statement are to provide a single method of reporting conduit debt obligations by issuers and eliminate diversity in practice associated with (1) commitments extended by issuers, (2) arrangements associated with conduit debt obligations, and (3) related note disclosures. This Statement achieves those objectives by clarifying the existing definition of a conduit debt obligation; establishing that a conduit debt obligation is not a liability of the issuer; establishing standards for accounting and financial reporting of additional commitments and voluntary commitments extended by issuers and arrangements associated with conduit debt obligations; and improving required note disclosures. The requirements of this Statement are effective for reporting periods beginning after December 15, 2020.

The County does not prepare its financial statements in accordance with generally accepted accounting principles. The adoption of these new standards will not adversely affect the reporting on the County's financial condition.

Comparative Data

Comparative total data for the prior year has been presented in order to provide an understanding of changes in the County's financial position and operations. However, comparative data has not been presented in each of the statements since their inclusion would make the statement unduly complex and difficult to read.

Prior Period Adjustments and Reclassifications

Certain reclassifications have been made to the 2018 financial statements to conform to classifications in 2019.

3) DEFERRED COMPENSATION TRUST FUND

The County of Middlesex has established a deferred compensation plan pursuant to Section 457 of the Internal Revenue Code and under the provisions of N.J.S.A. 43:15B-1. The plan includes the employees of Middlesex County, Middlesex County Board of Social Services, and the Middlesex County Mosquito Extermination Commission.

The plan is an arrangement whereby a public employer may establish a plan to permit its employees to voluntarily authorize a portion of their current salary to be withheld and invested in one or more of the types of investments permitted under the governing regulations. The County has engaged three private contractors to administer the plan. Contributions are recognized when received by the administrators, withdrawals and administrative fees when paid by the administrators and earnings when the company with which the funds are invested notifies the administrators.

Statutory and regulatory requirements governing the establishment and operation of deferred compensation plans have been codified in the New Jersey Administrative Code as N.J.A.C. 5:37. The more significant of these provisions include no personal liability to the employer for negative return on investments, retention of assets by the employer, eligible investment types, and the requirement for an independent review of all program funds by a private contractor retained to administer the program. Pursuant to revisions to the Federal Internal Revenue Code, the State has amended the deferred compensation plan enabling statute. During 1998, the County implemented the required amendments to the Deferred Compensation Plan for compliance with federal and state regulations.

4) DEBT, DEBT SERVICE AND STATUTORY DEBT CONDITIONS

Summary of Net County Debt

Issued:	<u>Year 2019</u>	<u>Year 2018</u>
General Bonds and Notes Loans	\$287.358,000 <u>23,542,517</u>	\$307.224,000 <u>24,935,291</u>
Net Debt Issued	310,900,517	332,159,291
Authorized but not issued: General Bonds and Notes Bonds and Notes Issued and Authorized	<u>164,140,511</u>	152,542,059
but not Issued	475,041,028	484,701,350
Less: Bonds issued and authorized but not		
Issued – County College CH. 12	17,635,000	15,387,500
MCIA Loans	1,401,335	1,715,687
Accounts Receivable/Redevelopment Bonds	1 <u>,930,000</u>	<u>2,055,000</u>
Net Bonds and Notes Issued and Authorized		
but not issued	<u>\$454,074,693</u>	<u>\$465,543,163</u>

4) DEBT, DEBT SERVICE AND STATUTORY DEBT CONDITIONS (cont'd)

Summary of Statutory Debt Condition - Annual Debt Statement - Current Year 2019

The summarized statement of debt condition which follows is prepared in accordance with the required method of reporting for the Annual Debt Statement and indicated a statutory net debt of 0.409%.

	Gross Debt	Deductions		Net Debt
General Debt	\$639,091,028	\$185,016,335	_\$_	454,074,693
Net Debt of \$454,074,693 divided by the Equalized 111,002,069,418 equals 0.409%.	Valuation Basis p	er N.J.S.A. 40A:2	2-2 as	amended of
Equalized Valuation Basis				
2017 Equalized Valuation Basis of Real Property 2018 Equalized Valuation Basis of Real Property 2019 Equalized Valuation Basis of Real Property			1	05,288,246,541 11,762,154,109 15,955,807,604
Average Equalized Valuation Basis			<u>\$ 1</u>	11,002,069,418
Borrowing Power Under N.J.S.A. 40A:2-6 as Amen	ded			
2% of Average Equalized Valuation Basis Net Debt Remaining Borrowing Power			\$ 	2,220,041,388 454,074,693 1,765,966,695

Schedule of Annual Net Debt Service Principal and Interest or Bonded Debt Issued and Outstanding

Schedule of Debt Service as of December 31, 2019

STICAGE OF BOX OCIVICE AS OF BOOKINGS OF, AS TO	Total	Total		Total
<u>Year</u>	Principal *	Interest *		Debt Service
2020	\$ 39,497,500	\$ 6,856,990	\$	46,354,490
2021	35,845,000	5,582,685		41,427,685
2022	25,280,000	4,585,051		29,865,051
2023	20,985,000	3,865,196		24,850,196
2024	19,190,000	3,216,424		22,406,424
2025-2029	71,116,500	8,341,012		79,457,512
2030-2034	19,775,000	1,241,115		21,016,115
2035-2039	295,000	14,220		309,220
<u>.</u>	\$231,984,000	\$ 33,702,691	\$_	265,686,691

^{*} Excludes \$17,635,000 of County College Bonds payable by the State of New Jersey.

4) DEBT, DEBT SERVICE AND STATUTORY DEBT CONDITIONS (Cont'd)

Summary of County Debt for Capital Projects

Summarized below are the County's individual bond and loan issues which were outstanding at December 31, 2019.

Bonds Issued	Amount Issued	Amount Outstanding	Interest Rates	Final Maturity
General Improvement Debt				······································
ERI-Refunding Bonds of 2004	\$ 10,315,000	\$ 2.745,000	E 169/ to E 449/	2022
General Improvement Bonds of 2010	\$ 10,315,000 41,000,000	• • •	5.16% to 5.44% 3.00%	2033
Genl. Oblig. Redev Bonds Series 2011	• '	• •		2020
General Improvement Bonds of 2013	47,440,000			2021
Genl. Improve. Refunding Nontaxable Bonds of 2013	40,839,000		2.00% to 3.00%	2028
Genl. Oblig. Refunding Nontaxable Bonds of 2013	8,260,000	•	4.00%	2020
Genl. Oblig. Redev Bonds Series 2014 a	2,445,000	•	3.00%	2020
Genl. Oblig. Redev Bonds Series 2014 b	19,405,000	·	4.00%	2021 2022
Genl. Oblig. Ref. Redev Bonds Series 2015 a	16,545,000		2.00% to 4.00% 2.00%	
Genl. Oblig. Ref. Redev Bonds Series 2015 b	6,455,000			2021
Heldrich Center Hotel Project 2015	14,985,000		2.00%	2021
•	2,175,000	· ·	2.00% to 5.00%	2037
Genl. Improve. Refunding Bonds of 2016	16,980,000		3.00% to 4.00%	2023
General Improvement Ref. Bonds of 2016 501c	585,000	•	4.00%	2021
Genl. Redev. Ref. Bonds Series 2016	4,050,000		4.00% to 5.00%	2025
General Improvement Bonds of 2016	33,900,000		2.00% to 2.125%	2029
General Improvement Ref. Bonds of 2017	12,720,000		3.00% to 4.00%	2024
Genl. Redev. Ref. Bonds Series 2017	24,615,000		4.00% to 5.00%	2031
General Improvement Bonds of 2018a	7,570,000	·	3.125% to 5.00%	2032
General Improvement Bonds of 2019A	10,000,000	10,000,000	_ 2.00% to 4.00%	2034
Total General Improvement Debt		169,859,000	-	
County College Bonds				
County College Bonds of 2010	4,000,000	400,000	3.00%	2020
County College Bonds Ch. 12 of 2010	1,176,500	555,000	3.00% to 3.50%	2025
County College Bonds Ch. 12 of 2012	4,250,000	2,400,000	2.00% to 3.00%	2027
County College Bonds of 2013	2,000,000	1,130,000	2.00% to 3.00%	2025
County College Bonds Ch. 12 of 2013	750,000	480,000	2.00% to 3.00%	2027
County College Bonds Ch. 12 of 2013	305,000	60,000	2.00%	2020
County College Bonds of 2014	2,000,000	1,400,000	2.00% to 3.00%	2026
County College Bonds of 2014	3,400,000	2,450,000	2.00% to 3.00%	2028
County College Bonds Ch. 12 of 2014	2,125,000	1,612,500	2.00% to 3.00%	2028
County College Bonds of 2015	2,000,000	1,370,000	2.00% to 3.00%	2026
County College Bonds Ch. 12 of 2015	1,600,000	1,315,000	2.00% to 3.50%	2033
County College Bonds of 2016	5,000,000	4,000,000	2.00%	2028
County College Bonds Ch. 12 of 2016	1,500,000		2.00%	2028
County College Ref. Bonds Series 2016	3,227,500		4.00% to 5.00%	2029
County College Bonds of 2017	2,000,000		2.00% to 3.00%	2031
County College Bonds Ch. 12 of 2017	1,700,000		2.00% to 3.00%	2034
County College Bonds of 2018	1,925,000		3.00% to 5.00%	2032
County College Bonds Ch. 12 of 2018	1,785,000		3.00% to 5.00%	2033
County College Bonds Ch. 12 of 2018	1,875,000		5.00%	2029
County College Bonds of 2019	1,900,000		3.00%	2032
County College Bonds Ch. 12 of 2019	3,530,000	• •	3.00%	2034
Total County College Bonds		35,645,000	_	

4) DEBT, DEBT SERVICE AND STATUTORY DEBT COND	DITIONS (C	ont'd)		-	
County College Bonds (Ch. 12, P.L. 71)					
County College Bonds of 2010	\$	1,176,500	\$ 555,000	3.00% to 3.50%	2025
County College Bonds of 2012		4,250,000	2,400,000	2.00% to 3.00%	2027
County College Bonds of 2013		750,000	480,000	2.00% to 3.00%	2027
County College Bonds of 2013		305,000	60,000	2.00%	2020
County College Bonds of 2014		2,125,000	1,612,500	2.00% to 3.00%	2028
County College Bonds of 2015		1,600,000	1,315,000	2.00% to 3.50%	2033
County College Bonds of 2016		1,500,000	1,180,000	2.00%	2028
County College Bonds of 2016		3,227,500	3,227,500	4.00% to 5.00%	2029
County College Bonds of 2017		1,700,000	1,560,000	2.00% to 3.00%	2034
County College Bonds of 2018		1,785,000	1,715,000	3.00% to 5.00%	2033
County College Bonds of 2019		3,530,000	3,530,000	3.00%	2034
Total County College Bonds (Ch. 12, P.L. 71)			17,635,000		
				•	
Vocational School Bonds					
Vocational School Bonds of 2010		6,100,000	1,650,000	2.50% to 3.10%	2022
Vocational School Refunding Bonds of 2012		1,140,000	455,000	3.00%	2023
Vocational School Bonds of 2013		3,100,000	2,200,000	2.00%	2027
Vocational School Refunding Bonds of 2013		6,650,000	1,360,000	4.00%	2020
Vocational School Bonds of 2014		3,100,000	2,100,000	2.00% to 2.375%	2026
Vocational School Bonds of 2015		3,100,000	2,425,000	2.00% to 3.00%	2030
Vocational School Bonds of 2016		6,100,000	4,950,000	2.00%	2028
Vocational School Bonds of 2017		3,000,000	2,700,000	2.00% to 3.00%	2032
Vocational School Bonds of 2018		2,995,000	2,875,000	3.00% to 5.00%	2033
Vocational School Bonds of 2018a		2,970,000	2,810,000	3.00% to 5.00%	2032
Vocational School Bonds of 2019		2,955,000	2,955,000	3.00%	2034
Total Vocational School Bonds			26,480,000		
Bond Anticipation Notes Issued					
Bond Anticipation Notes due 06/05/20		37,739,000	37,739,000	3.00%	2020
Total Bond Anticipation Notes		•	37,739,000		
(A) MCIA Loan Payable					
County Loan from MCIA 2008		9,185,892	230,000	4.50% to 4.80%	2023
County Loan from MCIA 2009		9,000,036	581,676	3.00% to 3.25%	2024
County Loan from MCIA 2015		4,870,650	1,036,220	0.04	2020
County Loan from MCIA 2016		5,266,105	2,210,186	0.04	2021
County Loan from MCIA 2017		7,394,719	4,567,277	0.03	2022
County Loan from MCIA 2018		5,598,734	4,562,617	0.04	2023
County Loan from MCIA 2019		6,719,047	6,719,047	0.04	2023
			19,907,023	-	

4) DEBT, DEBT SERVICE AND STATUTORY DEBT CONDITIONS (Cont'd)

	New Brunswick Landing Lane Project 2010	1,600,000	861,536	0.00%	2030
	Old Bridge Park Acquisition 2009	750,000	401,688	2.00%	2029
	Old Bridge Park Acquisition 2005	3,244,264	140,913	2.00%	2020
,	Bank of China Property Acquisition 2003	2,250,000	272,966	2.00%	2021
•	Green Acres Loans Issued Sewaren Marine Park Development 1997	1,000,000	95,489	2.00%	2021

⁽A) - As a result of legislation that impacted and provided for limitations on increases in tax levy amounts (P.L. 2007, c.62), the characterization of certain lease payment obligations have been modified as of July 1, 2007. As of and subsequent to that date, any lease payment obligations that involve asset acquisitions with estimated useful lives of five (5) years or greater, those obligations are to be classified as debt, in accordance with debt authorized under N.J.S.A. 40A:2-3 et seq. Lease obligations with respect to assets with estimated useful lives of less than five years and all lease obligations issued prior to July 1, 2007, are not considered statutory debt of the local unit.

4) DEBT, DEBT SERVICE AND STATUTORY DEBT CONDITIONS (Cont'd)

Summary of Statutory Debt Condition - Annual Debt Statement - Prior Year 2018

The summarized statement of debt condition which follows is prepared in accordance with the required method of reporting for the Annual Debt Statement and indicated a statutory net debt of 0.437%.

	Gross Debt	Deductions	Net Debt
General Debt	\$ 662,191,350	\$ 196,648,187	\$ 465,543,163
Net Debt of \$465,543,163 divided by the Equalized 106,433,015,233 equals 0.437%.	Valuation Basis pe	er N.J.S.A. 40A:2-2	2 as amended of
Equalized Valuation Basis			
2016 Equalized Valuation Basis of Real Property 2017 Equalized Valuation Basis of Real Property 2018 Equalized Valuation Basis of Real Property			\$102,248,645,049 105,288,246,541 111,762,154,109
Average Equalized Valuation Basis			\$106,433,015,233
Borrowing Power Under N.J.S.A. 40A:2-6 as Amen	<u>ded</u>		
2% of Average Equalized Valuation Basis Net Debt Remaining Borrowing Power			\$ 2,128,660,305 465,543,163 \$ 1,663,117,142

Schedule of Annual Net Debt Service Principal and Interest or Bonded Debt Issued and Outstanding

Schedule of Debt Service as of December 31, 2018

ledule of Debt Service as of December 31, 201	<u>0</u>				
		Total	Total		Total
<u>Year</u>		Principal *	Interest *	[Debt Service
2019	\$	39,107,500	\$ 7,992,111	\$	47,099,611
2020		38,262,500	6,760,286		45,022,786
2021		37,632,500	5,509,766		43,142,266
2022		33,775,000	4,413,141		38,188,141
2023		23,045,000	3,503,532		26,548,532
2024-2028		74,100,000	9,553,343		83,653,343
2029-2033		25,941,500	1,538,945		27,480,445
2034-2037		960,000	 55,646		1,015,646
	_\$	272,824,000	\$ 39,326,770	_\$_	312,150,770

^{*} Excludes \$15,387,500 of County College Bonds payable by the State of New Jersey.

4) DEBT, DEBT SERVICE AND STATUTORY DEBT CONDITIONS (Cont'd)

Summary of County Debt for Capital Projects

Summarized below are the County's individual bond and loan issues which were outstanding at December 31, 2018.

Bonds Issued		Amount Issued	Amount Outstanding	Interest Rates	Final Maturity
		issueu	Outstanding	Naics	iviaturity
General Improvement Debt					
ERI-Refunding Bonds of 2004	\$	10,315,000	\$ 3,660,000	5.16% to 5.44%	2033
General Improvement Bonds of 2009	•	22,000,000	1,800,000	3.00%	2019
Redev. General Improvement Bonds 2009		9,027,000	700,000	3.50%	2019
General Improvement Bonds of 2010		41,000,000	6,500,000	3.00%	2024
Genl. Oblig. Redev Bonds Series 2011		47,440,000	7,730,000	4.00% to 4.625%	2021
General Improvement Bonds of 2013		40,839,000	29,999,000	2.00% to 3.00%	2028
Genl. Improve. Refunding Nontaxable Bonds of 2013		8,260,000	3,340,000	4.00%	2020
Genl. Oblig. Refunding Nontaxable Bonds of 2013		2,445,000	980,000	3.00%	2020
Genl. Oblig. Redev Bonds Series 2014 a		19,405,000	11,635,000	4.00%	2021
Genl. Oblig. Redev Bonds Series 2014 b		16,545,000	11,240,000	2.00% to 4.00%	2022
General Improvement Bonds of 2014		6,960,000	440,000	2.00%	2019
Genl. Oblig. Ref. Redev Bonds Series 2015 a		6,455,000	4,840,000	2.00% to 5.00%	2021
Genl. Oblig. Ref. Redev Bonds Series 2015 b		14,985,000	11,285,000	2.00% to 5.00%	2021
Heldrich Center Hotel Project 2015		2,175,000	2,055,000	2.00% to 5.00%	2037
Genl. Improve. Refunding Bonds of 2016		16,980,000	16,980,000	3.00% to 4.00%	2023
General Improvement Ref. Bonds of 2016 501c		585,000	585,000	4.00%	2021
Genl. Redev. Ref. Bonds Series 2016		4,050,000	4,050,000	4.00% to 5.00%	2025
General Improvement Bonds of 2016		33,900,000	29,500,000	2.00% to 2.125%	2029
General Improvement Ref. Bonds of 2017		12,720,000	12,720,000	3.00% to 4.00%	2024
Genl, Redev. Ref. Bonds Series 2017		24,615,000	24,615,000	4.00% to 5.00%	2031
General Improvement Bonds of 2018a		7,570,000	7,570,000	3.125% to 5.00%	2032
·			400 004 000		
Total General Improvement Debt			192,224,000		
County College Bonds					
County College Bonds Ch. 12 of 2009		6,500,000	337,500	3.00% to 3.50%	2019
County College Bonds of 2010		4,000,000	800,000	3.00%	2020
County College Bonds Ch. 12 of 2010		1,176,500	632,500	3.00% to 3.50%	2025
County College Bonds Ch. 12 of 2012		4,250,000	2,700,000	2.00% to 3.00%	2027
County College Bonds of 2013		2,000,000	1,300,000	2.00% to 3.00%	2025
County College Bonds Ch. 12 of 2013		750,000	535,000	2.00% to 3.00%	2027
County College Bonds Ch. 12 of 2013		305,000	120,000	2.00% to 3.00%	2020
County College Bonds of 2014		2,000,000	1,550,000	2.00% to 3.00%	2026
County College Bonds of 2014		3,400,000	2,700,000	2.00% to 3.00%	2028
County College Bonds Ch. 12 of 2014		2,125,000	1,725,000	2.00% to 3.00%	2028
County College Bonds of 2015		2,000,000	1,550,000	2.00% to 3.00%	2026
County College Bonds Ch. 12 of 2015		1,600,000	1,395,000	2.00% to 3.50%	2033
County College Ref. Bonds of 2015		445,000	225,000	4.00%	2019
County College Bonds of 2016		5,000,000	4,350,000	2.00%	2028
County College Bonds Ch. 12 of 2016		1,500,000	1,290,000	2.00%	2028
County College Ref. Bonds Series 2016		3,227,500	3,227,500	4.00% to 5.00%	2029
County College Bonds of 2017		2,000,000	1,900,000	2.00% to 3.00%	2031
County College Bonds Ch. 12 of 2017		1,700,000	1,640,000	2.00% to 3.00%	2034
County College Bonds of 2018		1,925,000	1,925,000	3.00% to 5.00%	2032
County College Bonds Ch. 12 of 2018		1,785,000	1,785,000	3.00% to 5.00%	2033
County College Bonds Ch. 12 of 2018		1,875,000	1,875,000	5.00%	2024
Total County College Bonds			33,562,500		

4) DEBT, DEBT SERVICE AND STATUTORY DEBT CONDITIONS (Cont'd)

County College Bonds (Ch. 12, P.L. 71)		(331.				
County College Bonds of 2009	\$	6,500,000	\$	337,500	3.00% to 3.50%	2019
County College Bonds of 2010	•	1,176,500	•	632,500	3.00% to 3.50%	2025
County College Bonds of 2012		4,250,000		2,700,000	2.00% to 3.00%	2027
County College Bonds of 2013		750,000		535,000	2.00% to 3.00%	2027
County College Bonds of 2013		305,000		120,000	2.00% to 3.00%	2020
County College Bonds of 2014		2,125,000		1,725,000	2.00% to 3.00%	2028
County College Bonds of 2015		1,600,000		1,395,000	2.00% to 3.50%	2033
County College Bonds of 2016		1,500,000		1,290,000	2.00%	2028
County College Bonds of 2016		3,227,500		3,227,500	4.00% to 5.00%	2029
County College Bonds of 2017		1,700,000		1,640,000	2.00% to 3.00%	2023
County College Bonds of 2018		1,785,000		1,785,000	3.00% to 5.00%	2033
Total County College Bonds (Ch. 12, P.L. 71)				15,387,500		
Vocational School Bonds						
Vocational School Bonds of 2010		6,100,000		2,200,000	2.50% to 3.10%	2022
Vocational School Refunding Bonds of 2012		1,140,000		570,000	3.00% to 4.00%	2023
Vocational School Bonds of 2013		3,100,000		2,395,000	2.00%	2027
Vocational School Refunding Bonds of 2013		6,650,000		2,735,000	4.00%	2020
Vocational School Bonds of 2014		3,100,000		2,350,000	1.00% to 2.375%	2026
Vocational School Bonds of 2015		3,100,000		2,615,000	2.00% to 3.00%	2030
Vocational School Bonds of 2016		6,100,000		5,350,000	2.00%	2028
Vocational School Bonds of 2017		3,000,000		2,870,000	2.00% to 3.00%	2032
Vocational School Bonds of 2018		2,995,000		2,995,000	3.00% to 5.00%	2033
Vocational School Bonds of 2018a		2,970,000		2,970,000	3.00% to 5.00%	2032
Total Vocational School Bonds				27,050,000		
Bond Anticipation Notes Issued						
Bond Anticipation Notes due 06/11/19		39,000,000		39,000,000	1.70%	2019
Total Bond Anticipation Notes				39,000,000		
(A) MCIA Loan Payable				_		
County Loan from MCIA 2008		9,185,892		280,000	4.30% to 4.80%	2023
County Loan from MCIA 2009		9,000,036		689,110	3.00% to 3.25%	2024
County Loan from MCIA 2014		13,071,920		2,745,691	3.00%	2019
County Loan from MCIA 2015		4,870,650		2,032,585	4.00%	2020
County Loan from MCIA 2016		5,266,105		3,252,054	4.00%	2021
County Loan from MCIA 2017		7,394,719		6,001,891	3.00%	2022
County Loan from MCIA 2018		5,598,734		5,598,734	4.00%	2023
Cross Acres Loose leaved				20,600,065		
Green Acres Loans Issued		4 000 000		457.500	0.000	
Sewaren Marine Park Development 1997 Bank of China Property Acquisition 2003		1,000,000		157,582	2.00%	2021
		2,250,000		405,429	2.00%	2021
Old Bridge Park Acquisition 2005		3,244,264		418,567	2.00%	2020
Old Bridge Park Acquisition 2009		750,000		439,719	2.00%	2029
New Brunswick Landing Lane Project 2010		1,600,000		943,588	0.00%	2030
New Brunswick Landing Lane Project 2015		800,000		713,930	2.00%	2035
New Brunswick Landing Lane Project 2016		1,400,000		1,256,411	0.00%	2036
Total Green Trust Program Loan				4,335,226		
Total Debt Issued and Outstanding			\$	332,159,291		

⁽A) - As a result of legislation that impacted and provided for limitations on increases in tax levy amounts (P.L. 2007, c.62), the characterization of certain lease payment obligations have been modified as of July 1, 2007. As of and subsequent to that date, any lease payment obligations that involve asset acquisitions with estimated useful lives of five (5) years or greater, those obligations are to be classified as debt, in accordance with debt authorized under N.J.S.A. 40A:2-3 et seq. Lease obligations with respect to assets with estimated useful lives of less than five years and all lease obligations issued prior to July 1, 2007, are not considered statutory debt of the local unit.

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5) FUND BALANCE APPROPRIATED

Fund balance for the Current Fund at December 31, 2019 was reported in the amount of \$80,519,410, of which \$10,917,353 was appropriated and included as anticipated revenue for the year ending December 31, 2020.

Fund balance for the Current Fund at December 31, 2018 was reported in the amount of \$74,023,910, of which \$0 was appropriated and included as anticipated revenue for the year ending December 31, 2019.

6) INVENTORY - MATERIALS AND SUPPLIES

For the years ended 2019 and 2018, the County has reported Inventory on the balance sheet of the Current Fund. The Inventory is reported with an offsetting reserve. The amount reported is as follows:

<u>2019</u> <u>2018</u>

Inventory (Current Fund)
Materials & Supplies

Supplies \$<u>1,626,313</u> \$<u>1,635,637</u>

7) CASH, CASH EQUIVALENTS AND INVESTMENTS

Deposits

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

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

The market value of the collateral must equal 5 percent of the average daily balance of public funds; or

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

All collateral must be deposited with the Federal Reserve Bank, the Federal Home Loan Bank Board or a banking institution that is a member of the Federal Reserve System and has capital funds of not less than \$25,000,000. The State of New Jersey Cash Management Fund is authorized by statute and regulation of the State Investment Council to invest in fixed income and debt securities, which mature within one year.

Collateralization of Fund investments is generally not required. "Other Than State" participants contribute one tenth of one percent per year of the value of the aggregate units owned by them to establish a Reserve Fund, which is supplemented by the proportional interest of "Other Than State" participants in gains on investment transaction realized. The Reserve Fund is available to cover losses of "Other Than State" participants occasioned by the bankruptcy of an issuer of an investment held by the Fund and losses on sales of securities.

The cash on deposit is partially insured by federal deposit insurance in the amount of \$250,000.00 in each depository. Balances above the federal deposit insurance amount are insured by the Government Unit Deposit Protection Act (GUDPA), N.J.S.A. 17:941, et seq., which insures all New Jersey governmental units' deposits in excess of the federal deposit insurance maximums.

At December 31, 2019, the County's recorded cash, cash equivalents and investments amounted to \$171,471,601 and an amount of \$167,011,043 was on deposit with the respective institutions, excluding Deferred Compensation Fund, of which cash, cash equivalent and investments are held by the respective Trustees. Of the bank balance, \$2,275,424 was FDIC insured and \$164,735,619 was GUDPA insured.

7) CASH, CASH EQUIVALENTS AND INVESTMENTS (CONT'D)

Deposits (Cont'd)

At December 31, 2018, the County's recorded cash, cash equivalents and investments amounted to \$156,080,197 and an amount of \$164,072,902 was on deposit with the respective institutions, excluding Deferred Compensation Fund, of which cash, cash equivalent and investments are held by the respective Trustees. Of the bank balance, \$2,025,360 was FDIC insured and \$162,047,542 was GUDPA insured.

Custodial Credit Risk – Deposits - Custodial credit risk is the risk that in the event of a bank failure, the County's deposits may not be returned to it. The government does not have a deposit policy for custodial credit risk other than those policies that adhere to the requirements of statute. As of December 31, 2019, based upon the insured balances as provided by FDIC and NJGUDPA coverage, no amount of the County's bank balance of \$164,735,619 was considered exposed to custodial risk.

An Analysis of the County's cash, cash equivalents and investments at December 31, 2019 and 2018, by Fund/Category (Type) is as follows:

By Fund:

<u>Fund</u>	2019 <u>Amount</u>	2018 <u>Amount</u>
Current Trust General Capital Total Cash, Cash Equivalents & Investments	\$92,529,856 78,840,510 101,235 \$171,471,601	\$82,185,602 69,045,588 4,849,007 \$156,080,197
By Category (Type) <u>Cash & Cash Equivalents</u> :	2019 <u>Amount</u>	2018 <u>Amount</u>
Change Fund Demand Accounts Savings, Money Market / N.O.W. Total Cash & Cash Equivalents	\$ 600 115,642,264 <u>20,307,168</u> \$135,950,032	\$ 600 87,886,855 <u>48,064,154</u> <u>\$135,951,609</u>
Investments: Certificates of Deposit	<u>35,521,569</u>	20,128,588
Total Cash, Cash Equivalents & Investments	<u>\$171,471,601</u>	\$ <u>156,080,197</u>

Investments

New Jersey statutes establish the following securities as eligible for the investment of County funds:

- Bonds or other obligations of the United States of America or obligations guaranteed by the United States;
- 2. Government money market mutual fund;

7) CASH, CASH EQUIVALENTS AND INVESTMENTS (CONT'D)

Investments (Cont'd)

- 3. Bonds or other obligations of the United States of America or obligations guaranteed by the United States;
- 4. Government money market mutual fund;
- 5. Any obligation that a federal agency or a federal instrumentality has issued in accordance with an act of Congress, which security has a maturity date not greater than 397 days from the date of purchase, provided such obligations bear a fixed rate of interest not dependent on any index or other external factor:
- 6. Bonds or other obligations of the local unit or bonds or other obligations of school districts of which the local unit is a part or within which the school district is located;
- 7. Bonds or other obligations, having a maturity date of not more than 397 days from the date of purchase, approved by the Division of Investment in the Department of the Treasury for investment by local units;
- 8. Local Government investment pools;
- 9. Deposits with the State of New Jersey Cash Management Fund established pursuant to section 1 of P.L. 1997, c. 281 (C.52:18A-90.4); or
- 10. Agreements for the repurchase of fully collateralized securities, if:
 - a. the underlying securities are permitted investments pursuant to paragraphs (1) and (3);
 - b. the custody of collateral is transferred to a third party;
 - c. the maturity of the agreement is not more than 30 days;
 - d. the underlying securities are purchased through a public depository as defined in section 1 of P.L. 1970, c. 235 (C.19:9-41) and for which a master repurchase agreement providing for the custody and security of collateral is executed.

Governmental Accounting Standards Board Statement No. 9, the year end balances in a New Jersey Cash Management Fund are considered to be cash equivalents under GAAP. During the period ended December 31, 2018 and 2017, respectively the County did not hold investments in the State of New Jersey Cash Management Funds.

The investment recorded in the general-purpose financial statements has been recorded at the carrying amount. The difference between the carrying amount and market value is not material to the general-purpose financial statements.

New Jersey Cash Management Fund — All investments in the Fund are governed by the regulations of the Investment Council, which prescribe specific standards designed to insure the quality of investments and to minimize the risks related to investments. In all the years of the Division of Investment's existence, the Division has never suffered a default of principal or interest on any short-term security held by it due to the bankruptcy of a securities issuer; nevertheless, the possibility always exists, and for this reason a reserve is being accumulated as additional protection for the "Other-than-State" participants.

7) CASH, CASH EQUIVALENTS AND INVESTMENTS (CONT'D)

Investments (Cont'd)

In addition to the Council regulations, the Division sets further standards for specific investments and monitors the credit of all eligible securities issuers on a regular basis.

Custodial Credit Risk – Investments - Custodial credit risk is the risk that in the event of the failure of the counterparty, the County will not be able to recover the value of its investments or collateral securities that are in the possession of an outside party. The government does not have a deposit policy for custodial credit risk.

Concentration of Credit Risk – This is the risk associated with the amount of investments that the County has with any one issuer that exceeds 5 percent or more of its total investments. Investment issued or explicitly guaranteed by the U.S. government and investments in mutual funds, external investment pools, and other pooled investments are excluded from this requirement.

Credit Risk – GASB 40 requires that disclosure be made as to the credit rating of all debt security investments except for obligations of the U.S. government or obligations explicitly guaranteed by the U.S. government. This is the risk that an issuer or other counterparty to an investment will not fulfill its obligations. In general, the County does not have an investment policy regarding Credit Risk except to the extent outlined under the County's investment policy. The New Jersey Cash Management Fund is not rated.

As of December 31, 2019 and 2018, the County did not have any investments on deposit with the New Jersey Cash Management Fund.

8) ASSESSMENT AND COLLECTION OF PROPERTY TAXES

New Jersey statutes require that taxable valuation of real property be prepared by the local unit tax assessor as of October 1 in each year and filed with the County Board of Taxation by January 10th of the following year. Upon the filing of certified adopted budgets by the Local Units, Local School District, County and Special Districts, the tax rate is struck by the County Tax Board based on the certified amounts in each of the taxing districts for collection to fund the budgets. Pursuant to statute, this process is to be completed on or before May 3, with a completed duplicate of the tax rolls to be delivered to the local unit tax collector on or before May 13th. New Jersey statutes require that each local unit provide for sufficient anticipated cash receipts equal to the "lawful yearly expenditure" which includes the total amount of property taxes to be raised by the local unit that is due to the County.

9) PENSION AND RETIREMENT PLANS

Description of Plans – The State of New Jersey, Division of Pension and Benefits (the Division) was created and exists pursuant to N.J.S.A. 52:18A to oversee and administer the pension trust and other postemployment benefit plans sponsored by the State of New Jersey (the State). According to the State of New Jersey Administrative Code, all obligations of the Systems will be assumed by the State of New Jersey should the plans terminate. Each defined benefit pension plan's designated purpose is to provide retirement, death and disability benefits to its members. The authority to amend the provision of plan rests with new legislation passed by the State of New Jersey. Pension reforms enacted pursuant to Chapter 78, P.L. 2011 included provisions creating special Pension Plan Design Committees for the public Employees Retirement System (PERS) and the Police and Firemen's Retirement System (PFRS), once a Target Funded Ratio (TFR) is met, that will have the discretionary authority to modify certain plan design features, including member contribution rate; formula for calculation of final compensation or final salary; fraction used to calculate a retirement allowance; age at which a member may be eligible and the benefits for service or early retirement; and benefits provided for disability retirement. The committee will also have the authority to reactivate the cost of living adjustment (COLA) on pensions.

9) PENSION PLANS (CONT'D)

However, modifications can only be made to the extent that the resulting impact does not cause the funded ratio to drop below the TFR in any one year of a 30-year projection period.

The Division issues a publicly available financial report that includes the financial statements and required supplementary information for each of the plans. This report may be accessed via the Division of Pensions and Benefits website, at www.state.nj.us/treasury/pensions, or may be obtained by writing to the Division of Pensions and Benefits, PO Box 295, Trenton, New Jersey, 08625.

A. PUBLIC EMPLOYEES RETIREMENT SYSTEM (PERS) - The Public Employee Retirement System is a cost-sharing, multiple employer defined benefit pension plan as defined in GASB Statement No. 68. The Plan is administered by The New Jersey Division of Pensions and Benefits (Division). The more significant aspects of the PERS Plan are as follows:

Plan Membership and Contributing Employers - Substantially all full-time employees of the State of New Jersey or any county, municipality, school district or public agency are enrolled in PERS, provided the employee is not required to be a member of another state-administered retirement system or other state pension fund or local jurisdiction's pension fund. Membership and contributing employers of the defined benefit pension plans consisted of the following at June 30, 2019 and 2018:

	2019	2018
Inactive plan members or beneficiaries currently receiving benefits Inactive plan members entitled to but not yet receiving benefits Active plan members	178,748 609 <u>252,598</u>	174,904 589 <u>254,780</u>
Total	<u>431,955</u>	<u>430,273</u>
Contributing Employers Contributing Nonemployers -	1,697 1	1,708 -

Significant Legislation – Chapter 19, P.L. 2009, effective March 17, 2009, provided an option for local employers of PERS to contribute 50% of the normal and accrued liability contribution amounts certified for payments due in State Fiscal Year 2009. Such an employer will be credited with the full payment and any such amounts will not be included in their unfunded liability. The actuaries will determine the unfunded liability of PERS, by employer, for the reduced normal and accrued liability contributions provided under this law. This unfunded liability will be paid by the employer in level annual payments over a period of 15 years beginning with the payments due in the fiscal year ended June 30, 2012 and will be adjusted by the rate of return on the actuarial value of assets.

Pursuant to the provision of Chapter 78, P.L. 2011, COLA increases were suspended for all current and future retirees of PERS.

Payrolls and Covered Wages - For the year ended December 31, 2019 and 2018 the County's total payroll for all employees was \$131,418.760 and \$136,421.346, respectively. Total PERS covered payroll was \$77,118,350 and \$75,705,269, respectively. Due to payroll system limitations, covered payroll refers to pensionable compensation, rather than total compensation, paid by the County to active employees covered by the Plan.

Specific Contribution Requirements and benefit provisions – The contribution policy is set by N.J.S.A 43:15A and requires contributions by active members and contributing employers. Pursuant to the provisions of Chapter 78, P.L. 2011, the active member contribution rate increased from 5.5% of annual compensation to 6.5% plus an additional 1% phased-in over 7 years beginning in July 2012.

9) PENSION PLANS (CONT'D)

A. PUBLIC EMPLOYEES RETIREMENT SYSTEM (CONT'D)

The member contribution rate was 7.34% in State fiscal year 2018 and 7.50 for State fiscal year 2019, commencing July 1, 2018. The most recent increase completed the phase-in referred to above. Employers' contribution amounts are based on an actuarially determined rate which includes the normal cost and unfunded accrued liability. The annual employer contributions include funding for basic retirement allowances and noncontributory death benefits. The County's cash basis contributions to the Plan for the years ended December 31, 2019 and 2018 were 10,053,984 and \$9,740,825, respectively. County contributions are due and payable on April 1st in the second fiscal period subsequent to plan year for which the contributions requirements were calculated. County payments to PERS for the years ending December 31, 2019 and 2018 consisted of the following:

	<u>2019</u>	<u>2018</u>
Normal Cost	\$ 1,250,762	\$ 1,265,713
Amortization of Accrued Liability	<u>8,303,083</u>	<u>7,881,943</u>
Total Pension	9,553,845	9,147,656
NCGI Premiums	<u>455,115</u>	<u>468,732</u>
Total Pension & NCGI	10,008,960	9,616,388
LTD Expense	<u>45,024</u>	<u>124,437</u>
Total PERS Payment	<u>\$ 10,053,984</u>	<u>\$ 9,740,825</u>

The County recognizes liabilities to PERS and records expenditures for same in the fiscal period that bills become due.

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

The following represents the membership tiers for PERS:

<u>Tier</u>	<u>Definition</u>
1	Members who were enrolled prior to July 1, 2007.
2	Members who were eligible to enroll on or after July 1, 2007 and prior to November 2, 2008
3	Members who were eligible on or after November 2, 2008 and prior to May 22, 2010
4	Members who were eligible to enroll on or after May 22, 2010 and prior to June 28, 2011
5	Members who were eligible to enroll on or after June 28, 2011

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

9) PENSION PLANS (CONT'D)

A. PUBLIC EMPLOYEES RETIREMENT SYSTEM (CONT'D)

Pension Liabilities, Pension Expense, Deferred Outflows of Resources, and Deferred Inflows of Resources Related to Pensions – The regulatory basis of accounting which is basis for the preparation of the County's basic financial statements does not require or permit the inclusion of entity-wide, full accrual basis financial statements. Accordingly, the County does not recognize pension liabilities for any current or prior period until the fiscal period in which such payments will become due and payable.

At June 30, 2019, the PERS reported a net pension liability of \$18,143,832,135 for its Local (Non-State) Employer Member Group. The County's proportionate share of the net pension liability for the Local Employer Member Group that is attributable to the County was \$193,585,909 or 1.0743740720%, which was an increase of 0.0681217120%. At June 30, 2018, the PERS reported a net pension liability of \$19,689,501,539 for its Local (Non-State) Employer Member Group. The County's proportionate share of the net pension liability for the Local Employer Member Group that is attributable to the County was \$198,126,074 or 1.00625236%, which was a decrease of 0.0317936867%.

Actuarial Assumptions - The collective total pension liability in the June 30, 2019 measurement date was determined by an actuarial valuation as of July 1, 2018 that was rolled forward to June 30, 2019. This actuarial valuation used the following actuarial assumptions, applied to all periods included in the measurement:

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

Based on years of service

Investment rate of return 7.00% Inflation 2.25%

Salary Increases: Through 2026 1.65-4.15% Based on age
Thereafter 2.65-5.15 Based on age

Investment rate of return 7.00%

Pre-retirement mortality rates were based on the Pub-2010 General Below-Median Income Employee mortality table with an 82.2% adjustment for males and 101.4% adjustment for females, and with future improvement from the base year of 2010 on a generational basis. Post-retirement mortality rates were based on the Pub-2010 General Below-Median Income Healthy Retiree mortality table with a 91.4% adjustment for males and 99.7% adjustment for females, and with future improvement from the base year 2010 on a generational basis. Disability retirement rate used to value disabled retirees were based on the Pub-2010 Non-Safety Disabled Retiree mortality table with a 127.7% adjustment for males and 117.2% adjustment for females, and with future improvement from the base year of 2010 on a generational basis. Mortality improvement is based on Scale MP-2019.

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, 2014 to June 30, 2018.

9) PENSION PLANS (CONT'D)

A. PUBLIC EMPLOYEES RETIREMENT SYSTEM (CONT'D)

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 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.

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:

		Long-Term
	Target	Expected Real
Asset Class	Allocation	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 liabilities of PERS 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. 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 employer and 100% of actuarially determined contributions for the local employers. Based on those assumptions, the plan's fiduciary net position was projected to be available to make projected future benefit payments of current plan members through 2057. Therefore, the long-term expected rate of return on plan investments was applied to projected benefit payments through 2057 and the municipal bond rate was applied to projected benefit payments after that date in determining the total pension liability.

9) PENSION PLANS (CONT'D)

A. PUBLIC EMPLOYEES RETIREMENT SYSTEM (CONT'D)

Sensitivity of the Collective Net Pension Liability to Changes in the Discount Rate – the following presents the collective net pension liability of PERS participating employers as of June 30, 2019, calculated using the discount rates as disclosed above as well as what the collective 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 discount rate (6.28%)	At 1% increase (7.28%)
State Local	\$26,475,719,181 22,918,608,260	\$23,012,420,340 18,143,832,135	\$20,102,167,445 14,120,406,763
PERS Plan Total	\$ <u>49,394,327,441</u>	\$ <u>41,156,252,475</u>	\$ <u>34,222,574,208</u>
County's proportionate share of the net pension liability	\$243,538,147	<u>\$193,585,909</u>	\$149,012,551

^{*-} Local Share includes \$125,349,163 of Special Funding Situation allocated to the State of NJ as a non-employer.

Components of Net Pension Liability – The components of the net pension liability for PERS, including the State of New Jersey, at June 30, 2019 is as follows:

	<u>State</u>	<u>Local</u>	<u>Total</u>
Total Pension Liability Plan Fiduciary Net Position	\$29,512,766,255 6,500,345,915	\$41,491,463,886 23,347,631,751	\$71,004,230,141 29,847,977,666
Net Pension Liability	\$23,012,420,340	<u>\$18,143,832,135</u>	\$41,156,252,475

At December 31, 2019, the County deferred outflow of resources and deferred inflow of resources related to PERS were from the following sources, if GASB 68 was recognized:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expended and actual experience Change in assumptions	\$3,474,614 19,330,264	\$855,177 67,193,056
Net difference between projected and actual earnings On pension plan investments		3,055,829
Changes in proportion and differences between County Contributions and proportionate share of contributions	14,637,185	5,094,876
County contributions subsequent to the measurement date	10,053,984	
Total	\$47,496,047	\$76,198,938

9) PENSION PLANS (CONT'D)

A. PUBLIC EMPLOYEES RETIREMENT SYSTEM (CONT'D)

Collective Deferred Outflows of Resources and Deferred Inflows of Resources – \$10,053,984 is reflected above as deferred outflows of resources related to pensions resulting from County contributions subsequent to the measurement date. Other amounts reported as deferred outflows of resources and deferred inflows of resources (excluding employer specific amounts) related to pensions will be recognized in pension expense as follows:

Year ending	<u>Amount</u>
2020 2021 2022 2023 2024	\$(3,608,476) (15,339,607) (13,880,257) (5,680,129) (248,406)
Total	\$(38.756.875)

Additional Information

Collective balances at June 30, 2019

Collective deferred outflows of resources	\$3,149,522,616
Collective deferred inflows of resources	7,645,087,574
Collective net pension liability - Local group	18,143,832,135
County's Proportion	1.0743740720%

Collective Local Group pension expense for the Local Group for the measurement period ended June 30, 2019 and 2018 was \$974,471,686 and \$1,099,708,157, respectively. The average of the expected remaining service lives of all plan members is 5.21, 5.63, 5.48, 5.57, 5.72 and 6.44 years for 2019, 2018, 2017, 2016, 2015 and 2014, respectively.

State Contribution Payable Dates

State Contribution Payable Dates

Chapter 83, P.L. 2016 requires the State to make pension contributions on a quarterly basis: at least 25% by September 30, at least 50% by December 31, at least 75% by March 31, and at least 100% by June 30. As such, contributions are assumed to be made on a quarterly basis with the first contribution 15 months after the associated valuation date.

Local employer's contributions are expected to be paid on April 1st, 21 months after the associated valuation date.

Receivable Contributions

The Fiduciary Net Position (FNP), includes Local employers' contributions receivable as reported in the financial statements provided by the Division of Pensions and Benefits. In determining the discount rate, the FNP at the beginning of each year does not reflect receivable contributions as those amounts are not available at the beginning of the year to pay benefits. The receivable contributions for the years ended June 30, 2019 and June 30, 2018 are \$1,038,892,124 and \$1,073,054,740, respectively.

9) PENSION PLANS (CONT'D)

A. PUBLIC EMPLOYEES RETIREMENT SYSTEM (CONT'D)

Special Funding Situation

The County is responsible for the actuarially determined annual contributions to the PERS, except where legislation was passed that legally obligates the State if certain circumstances occur. A special funding situation exists for the Local employers of the PERS. The State of New Jersey, as a non-employer, is required to pay the additional costs incurred by Local employers based upon the provisions of several legislative actions. The provisions of GASB Statement No. 68 define this these relationship as a "special funding situation", and the State of New Jersey is defined as a "non-employer contributing entity".

Unaudited data provided by the PERS indicates that the total Non-employer contributions made to the PERS by the State for the year ended June 30, 2019 was \$6,829,134. The portion of that contribution allocated to the County was \$396,056, or 5.7995083505%. The June 30, 2019 State special funding situation pension expense of \$132,178,297 was actuarially determined and represents the required contribution due from the State for the year. The special funding situation net pension liability under the special funding situation was reported at \$125,349,163 at June 30, 2019 and represents the accumulated difference between the actuarially determined annual contributions required and the actual State contributions through the valuation date. The County's allocated shares of the special funding situation pension expense for the year ended June 30, 2019 and its share of the special funding situation NPL at that date were \$7,665,691 and \$7,269,635, respectively.

B. POLICE AND FIREMEN'S RETIREMENT SYSTEM

The Police and Firemen's Retirement System is a cost-sharing, multiple employer defined benefit pension plan as defined in GASB Statement No. 68. The Plan is administered by The New Jersey Division of Pensions and Benefits (Division). The more significant aspects of the PFRS Plan are as follows

Plan Membership and Contributing Employers- Substantially all full-time county and municipal police and firemen and state firemen or officer employees with police powers appointed after June 30, 1944 are enrolled in PFRS Membership and contributing employers of the defined benefit pension plans consisted of the following at June 30, 2019 and 2018:

	2019	<u>2018</u>
Inactive plan members or beneficiaries currently receiving benefits Inactive plan members entitled to but not yet receiving benefits Active plan members	44,567 42 <u>42,295</u>	43,755 39 <u>41,517</u>
Total	<u>86,904</u>	<u>85,311</u>
Contributing Employers	584	586

Significant Legislation - Pursuant to the provision of Chapter 78, P.L. 2011, COLA increases were suspended for all current and future retirees of PFRS.

The State Legislature adopted L. 2018, c. 55 in July 2018, which transferred management of PFRS from the New Jersey Department of Treasury, Division of Pensions and Benefits to a newly constituted twelve-member PFRS Board of Trustees. The new PFRS Board, which was established in February 2019 per the legislation, has more power and authority as compared to the former PFRS Board of Trustees. In addition to overseeing the management of PFRS, the new PFRS Board will also have the authority to direct investment decisions, to adjust current benefit levels and to change member and employer contribution rates.

9) PENSION PLANS (CONT'D):

B. POLICE AND FIREMEN'S RETIREMENT SYSTEM (CONT'D)

With regard to changes in current benefit provisions, such changes can only be made with the approval of a supermajority of eight (8) of the twelve (12) members of the new PFRS Board. Also, benefit enhancement can only be made if an independent actuary certifies that the benefit enhancements will not jeopardize the long-term viability of PFRS. Under prior law, benefit enhancements, including the reinstatement of COLA for retirees, could only be considered when the funded level of the pension fund reaches 80%. An actuarial certification was also required that the funded levels would remain at or above 80% over a 30-year period following the benefit enhancement.

In accordance with L. 2018, c. 55, the new PFRS Board will also have the authority to formulate investment policies and direct the investment activities of the PFRS. The PFRS Board has proposed regulations for adoption governing the methods, practices, and procedures for investment or reinvestments of money of PFRS.

For the year ended December 31, 2019 and 2018 the County's total payroll for all employees was \$131,418.760 and \$136,421.346, respectively. Total PFRS covered payroll was \$37,309,636 and \$36,642,527, respectively. Due to payroll system limitations, covered payroll refers to pensionable compensation, rather than total compensation, paid by the County to active employees covered by the Plan.

Specific Contribution Requirements and benefit provisions – The contribution policy is set by N.J.S.A 43:16A and requires contributions by active members and contributing employers. Pursuant to the provisions of Chapter 78, P.L. 2011, the active member contributions rate was 10.0% in State fiscal year 2019. Employers' contributions are based on an actuarially determined amount, which includes the normal cost and unfunded accrued liability. The annual employer contributions include funding for basic retirement allowances and noncontributory death benefits. The County's cash basis contributions to the Plan for the years ended December 31, 2019 and 2018 were \$10,489,009 and \$9,047,563, respectively. County Contributions are due and payable on April 1st in the second fiscal period subsequent to plan year for which the contribution requirements were calculated.

County payments to PFRS made in the years ending December 31, 2019 and 2018 consisted of the following:

	<u>2019</u>	<u>2018</u>
Normal Cost	\$ 3,292,195	\$ 2,817,228
Amortization of Accrued Liability	<u>6,798,378</u>	5,864,752
Total Pension	10,090,573	8,681,980
NCGI Premiums	<u>398,436</u>	<u>365,583</u>
Total PFRS Payment	<u>\$ 10,489,009</u>	\$ 9,047,563

The vesting and benefit provisions are set by N.J.S.A. 43:16A. PFRS provides retirement as well as death and disability benefits. All benefits vest after ten years of service, except for disability benefits, which vest after 4 years of service.

9) PENSION PLANS (CONT'D):

B. POLICE AND FIREMEN'S RETIREMENT SYSTEM (CONT'D)

The following represents the membership tiers for PFRS:

<u>Tier</u> <u>Definition</u>

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

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

Pension Liabilities, Pension Expense, Deferred Outflows of Resources, and Deferred Inflows of Resources Related to Pensions – The regulatory basis of accounting which is basis for the preparation of the County's basic financial statements does not require or permit the inclusion of entity-wide, full accrual basis financial statements. Accordingly, the County does not recognize pension liabilities for any current or prior period until the fiscal period in which such payments will become due and payable.

At June 30, 2019, the PFRS reported a net pension liability of \$12,237,818,793 for its Non-State, Non-Special Funding Situation Employer Member Group. The County's proportionate share of the net pension liability for the Non-State Non-Special Funding Situation Employer Member Group was \$132,023,370, or 1.0787982072%, which was an increase of 0.0059155177%. At June 30, 2018, the PFRS reported a net pension liability of \$13,531,648,591 for its Non-State, Non-Special Funding Situation Employer Member Group. The County's proportionate share of the net pension liability for the Non-State Non-Special Funding Situation Employer Member Group was \$145,178,715, or 1.072883%, which was an increase of 0.050581%.

Actuarial Assumptions - The collective 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. This actuarial valuation used the following actuarial assumptions:

Inflation rate:

Price 2.75% Wage 3.25%

Salary Increases:

Through all future years 3.25-15.25%

Based on years of service

Investment rate of return 7.00%

Pre-retirement mortality rates were based on the Pub-2010 Safety Employee mortality table with a 105.6% adjustment for males and a 102.5% 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 Safety Retiree Below-Median Income Weighted mortality table with a 96.7% adjustment for males and a 96.0% adjustment for females, with future improvement from the base year of 2010 on a generational basis.

9) PENSION PLANS (CONT'D):

B. POLICE AND FIREMEN'S RETIREMENT SYSTEM (CONT'D

For beneficiaries (contingent annuitants), the Pub-2010 General Retiree Below-Median Income Weighted mortality table was used, unadjusted, and with future improvement from the base year of 2010 on a generational basis. Disability rates were based on the Pub-2010 Safety Disabled Retiree mortality table with a 152.0% adjustment for males and a 109.3% adjustment for females, and with future improvement from the base year of 2010 on a generational basis. Mortality improvement is based on Scale MP-2019.

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, 2013 to June 30, 2018.

In accordance with State statute, the long-term expected rate of return on pension 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, 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 rate of return (expected returns, net of pension plans 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 the PFRS's target asset allocation as of June 30, 2019 are summarized in the following table:

Asset Class	Target <u>Allocation</u>	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	<u>12.00%</u>	10.85%
•	100.00%	

Discount Rate – The discount rate used to measure the total pension liability was 6.85% 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. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current member contribution rates and that contributions from employers and the nonemployer contributing entity will be based on 70% of the actuarially determined contributions for the State employer and 100% of actuarially determined contributions for the local employers. Based on those assumptions, the plan's fiduciary net position was projected to be available to make projected future benefit payments of current plan members through 2076. Therefore, the long-term expected rate of return on plan investments was applied to projected benefit payments through 2076 and the municipal bond rate was applied to projected benefit payments after that date in determining the total pension liability.

9) PENSION PLANS (CONT'D):

B. POLICE AND FIREMEN'S RETIREMENT SYSTEM (CONT'D)

Sensitivity of the Collective Net Pension Liability to Changes in the Discount Rate – The following presents the collective net pension liability of the participating employers as of June 30, 2019, calculated using the discount rate as disclosed above as well as what the collective net pension liability would be if it was calculated using a discount rate that is 1-percentage point lower or 1-percentage-point higher than the current rate:

	At 1% Decrease (5.85%)	At current discount rate (6.85%)*	At 1% increase (7.85%)
State Local	\$ 4,914,378,549 19,152,938,066	\$ 4,201,687,763 14,170,193,618	\$ 3,612,283,063 10,046,254,662
PFRS Plan Total	\$ <u>24,067,316,615</u>	\$ <u>18,371,881,381</u>	\$ <u>13,658,537,725</u>
County's proportionate s of the net pension liabi		\$132,023,370	\$87,532,390

^{*-} Local Share includes \$1,932,374,825 of Special Funding Situation allocated to the State of NJ as a non-employer.

Components of Net Pension Liability – The components of the collective net pension liability of the participating employers for PFRS, including the State of New Jersey, at June 30, 2019 is as follows:

	<u>State</u>	<u>Local</u>	<u>Total</u>
Total Pension Liability Plan Fiduciary Net Position	\$ 5,682,770,577 1,481,082,814	\$40,481,531,749 26,311,338,131	\$46,164,302,326 27,792,420,945
Net PFRS Pension Liability	\$ 4,201,687,763	<u>\$14,170,193,618</u>	<u>\$18,371,881,381</u>

At December 31, 2019, the County deferred outflow of resources and deferred inflow of resources related to PFRS were from the following sources, if GASB 68 was recognized:

	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expended and actual experience Change in assumptions Net difference between projected and actual earnings	\$1,114,430 4,523,771	\$835,852 42,668,097
On pension plan investments		1,788,847
Changes in proportion and differences between County Contributions and proportionate share of contributions County contributions subsequent to the	7,991,994	3,410,552
measurement date	10,489,009	
Total	\$24,119,204	<u>\$48,703,348</u>

9) PENSION PLANS (CONT'D):

B. POLICE AND FIREMEN'S RETIREMENT SYSTEM (CONT'D)

Collective Deferred Outflows of Resources and Deferred Inflows of Resources – \$10,489,009 is reflected above as deferred outflows of resources related to pensions resulting from County contributions subsequent to the measurement date. Other amounts reported as deferred outflows of resources and deferred inflows of resources (excluding employer specific amounts) related to pensions will be recognized in pension expense as follows:

Year ending	<u>Amount</u>
2020	\$(6,076,355)
2021	(13,213,572)
2022	(9,035,151)
2023	(4,006,039)
2024	(2,742,036)
T . () (0/05 070 450
Total	<u>\$(35,073,153)</u>

Additional Information

Collective balances at June 30, 2019

Collective deferred outflows of resources Collective deferred inflows of resources	\$1,198,936,924 4,874,748,912
Collective deterred innows of resources Collective net pension liability – Local group	14,170,193,618
County's Proportion	1.0787982072%

Collective pension expense for the Local Group for the measurement period ended June 30, 2019 and 2018 is \$1,325,963,796, and \$1,270,762,352, respectively. The average of the expected remaining service lives of all plan members is 5.92, 5.73, 5.59, 5.58, and 5.53 years for 2019, 2018, 2017, 2016, and 2015, respectively.

State Contribution Payable Dates

Chapter 83, P.L. 2016 requires the State to make pension contributions on a quarterly basis: at least 25% by September 30, at least 50% by December 31, at least 75% by March 31, and at least 100% by June 30. As such, contributions are assumed to be made on a quarterly basis.

Local employer's contributions are expected to be paid on April 1st, 21 months after the associated valuation date.

Receivable Contributions

The Fiduciary Net Position (FNP) includes Local employers' contributions receivable as reported in the financial statements provided by the Division of Pensions and Benefits. In determining the discount rate, the FNP at the beginning of each year does not reflect receivable contributions as those amounts are not available at the beginning of the year to pay benefits. The receivable contributions for the years ended June 30, 2019 and June 30, 2018 are \$1,105,874,849 and \$1,089,730,202, respectively.

9) PENSION PLANS (CONT'D):

B. POLICE AND FIREMEN'S RETIREMENT SYSTEM (CONT'D)

Special Funding Situation

The County is responsible for the actuarially determined annual contributions to the PFRS, except where legislation was passed that legally obligates the State if certain circumstances occur. A special funding situation exists for the Local employers of the PFRS. The State of New Jersey, as a non-employer, is required to pay the additional costs incurred by Local employers based upon the provisions of several legislative actions. The provisions of GASB Statement No. 68 define this these relationship as a "special funding situation", and the State of New Jersey is defined as a "non-employer contributing entity".

Unaudited data provided by the PFRS indicates that the total Non-employer contributions made to the PFRS by the State for the year ended June 30, 2019 was \$130,202,000. The portion of that contribution allocated to the County was \$1,404,617, or 1.0787982072%. The June 30, 2019 State special funding situation pension expense of \$224,526,138 was actuarially determined and represents the required contribution due from the State for the year. The special funding situation net pension liability under the special funding situation was reported at \$1,932,374,825 at June 30, 2019 and represents the accumulated difference between the actuarially determined annual contributions required and the actual State contributions through the valuation date. The County's allocated shares of the special funding situation pension expense for the year ended June 30, 2019 and its share of the special funding situation NPL at that date were \$2,422,184 and \$20,846,424, respectively.

C: DEFINED CONTRIBUTION RETIREMENT PLAN

The Defined Contribution Retirement Plan (DCRP) is a multiple employer defined contribution plan as defined in GASB Statement No. 68. The Plan is administered by The New Jersey Division of Pensions and Benefits (Division). The Division has selected Prudential Financial to manage the DCRP on its behalf. The more significant aspects of the DCRP are as follows:

Plan Membership and Contributing Employers - Enrollment in the DCRP is required for state or local officials, elected or appointed on or after July 1, 2007; employees enrolled in PFRS or PERS on or after July 1, 2007, who earn salary in excess of established "maximum compensation" limits; employees otherwise eligible to enroll in PFRS or PERS on or after November 2, 2008, who do not earn the minimum annual salary for tier 3 enrollment but who earn salary of at least \$5,000 annually; and employees otherwise eligible to enroll in PFRS or PERS after May 21, 2010, who do not work the minimum number of hours per week required for tier 4 or tier 5 enrollment, but who earn salary of at least \$5,000 annually.

Contribution Requirement and Benefit Provisions - State and local government employers contribute 3% of the employees' base salary. Active members contribute 5.5% of base salary.

Eligible members are provided with a defined contribution retirement plan intended to qualify for favorable Federal income tax treatment under IRC Section 401(a), a noncontributory group life insurance plan and a noncontributory group disability benefit plan. A participant's interest in that portion of his or her defined contribution retirement plan account attributable to employee contributions shall immediately become and shall at all times remain fully vested and non-forfeitable.

A participant's interest in that portion of his or her defined contribution retirement plan account attributable to employer contributions shall be vested and non-forfeitable on the date the participant commences the second year of employment or upon his or her attainment of age 65, while employed by an employer, whichever occurs first.

9) PENSION PLANS (CONT'D):

C: DEFINED CONTRIBUTION RETIREMENT PLAN (CONT'D)

For the year ended December 31, 2019 and 2018, the County's total payroll for all employees was \$131,418.760 and \$136,421.346. Total DCRP covered payroll was \$1,181,516 and \$1,413,789. Covered payroll refers to all compensation paid by the County to active employees covered by the Plan. County and employee contributions to the DCRP for the year ended December 31, 2019, were \$37,462 and \$74,733, respectively and for the year ending December 31, 2018, were \$42,449 and \$77,822, respectively.

D. Cumulative PERS and PFRS Deferred Outflows of Resources and Deferred Inflows of Resources

2019	Net Pension	Deferred	Deferred	Total Pension
<u>Data</u>	<u>Liability</u>	Outflows	<u>Inflows</u>	Expense
PERS	\$ 193,585,909	\$ 37,442,063	\$ 76,198,938	\$ 11,211,727
PFRS			<u>48,703,348</u>	12,816,182
Total	\$ <u>325,609,279</u>	\$51,072,258	<u>\$124,902,286</u>	\$ <u>24,027,909</u>
2018	Net Pension	Deferred	Deferred	Total Pension
<u>Data</u>	<u>Liability</u>	<u>Outflows</u>	<u>Inflows</u>	Expense

10) ACCRUED SICK AND VACATION BENEFITS

The County of Middlesex has established uniform personnel policy procedures which set forth the terms under which an employee may accumulate unused benefits, as follows:

Sick Leave

Sick leave for permanent employees accumulates in accordance with the terms of approved contracts. Any amount of sick leave allowance not used in a calendar year accumulates to the employee's credit to be used if and when needed. Upon normal retirement, employees are entitled to receive a lump sum payment as supplemental compensation for one-half of earned and unused accumulated sick leave to their credit on the effective date of retirement, up to a maximum of \$15,000. In addition, the County offers a sick leave buyout option, on an annual basis, in the amount of one day's pay for every three days credited and not used, to a maximum of five days paid, so long as the employee did not use more than five sick days in the current year. An exception to the above is for employees who are under union PBA 214 (prosecutors, investigators & detectives) hired prior to October 1, 1993 who can receive up to a maximum of \$30,000 accumulative sick time pay off upon retirement.

Vacations

Vacation pay for permanent employees also accumulates in accordance with the terms of approved contracts. Vacation days are to be taken in the year earned and do not accumulate, except that vacation time earned in the current year may be carried over to the next succeeding year only. The County maintains current records of each employee's status relating to earned and unused sick and vacation pay. At December 31, 2019 and 2018, the estimated cost of unused sick pay is calculated to be \$10,455,938 and \$10,022,090 respectively. At December 31, 2019 and 2018, the estimated cost of unused accrued vacation pay is calculated to be \$13,763,952 and \$12,648,685, respectively.

10) ACCRUED SICK AND VACATION BENEFITS (CONT'D)

Vacations (Cont'd)

Management indicates that this amount approximates the calculation as required by GASB No. 16, however, the methodology utilized does not fully meet the recognition and measurement criteria as set forth by the GASB. No estimate is provided for the approximate current cost of unused vacation pay based upon the policy restrictions on accumulations. As disclosed in Note 2, the County makes provision for the lump sum payment of benefits in each year's operating budget, based on cost projections for employees nearing normal retirement eligibility. In order to partially fund these benefits, the County has established a trust fund entitled "Supplemental Compensation at Retirement," and each year an annual appropriation is raised in the operating budget and transferred to the fund. In 2019 and 2018, \$580,820 and \$280,000, respectively was appropriated and added to the fund and \$519,839 was disbursed to employees during 2019 while \$343,449 was disbursed to employees during 2018.

11) LEASES

The County has purchased various offices and other equipment which is being capitalized as installment purchases of fixed assets in accordance with New Jersey Administration Code 5:30-5.6.

The County has entered into lease commitments for the rental of various office space, storage space and parking facilities throughout the County of Middlesex.

The future annual operating lease payment due over the remaining terms of the leases for the next five succeeding years is as follows:

	2019	2018
<u>Year</u>	<u>Amount</u>	<u>Amount</u>
2020	\$3,001,197	\$2,678,767
2021	2,476,756	2,438,165
2022	2,085,807	2,085,809
2023	1,661,274	1,661,274
2024	1,150,703	, ,

12) RISK MANAGEMENT

In response to rising premiums for traditional commercial insurance coverage, the County maintains a self-insurance risk management program for all liability claims including, but not limited to, general, police professional, hospital professional, public officials, and automobile liability. A commercial excess liability policy is in place to cover catastrophic type claims, which would include any claim exceeding the policy's \$1,000,000 self - insurance retention. A self-insurance Liability Fund has been established to fund those claims below \$1,000,000. The County of Middlesex together with the autonomous agencies; County College, Board of Social Services, Improvement Authority, Mosquito Extermination Commission comprising the Middlesex County Insurance Commission. The Middlesex County Insurance Commission provides liability coverage to above named autonomous agencies through Self-Insurance Liability Fund and Excess Liability policy. The Middlesex County Insurance Commissioners retain the services of an actuary to establish the amount of cash reserves deemed necessary to pay claims.

The County also maintains a self-insured Worker's Compensation Fund for all workers compensation claims with the exception of these claims which occurred during the period April 3, 1998 to June 2, 2000. Claims which occurred between April 3, 1998 and June 2, 2000 are covered in total by a commercial primary Workers Compensation Insurance policy. Claims occurring after June 2, 2000 are self-insured, however, a commercial excess Worker's Compensation policy is in place, subject to a \$750,000 Self-Insurance Retention.

12) RISK MANAGEMENT (CONT'D)

The financial statements do not reflect any charges for claims incurred but not reported and any reported incurred claims that remain unpaid at December 31, 2019 for the respective funds.

The Commissioners assessed the following participants for 2019 and 2018, as follows:

AGENCY	2019 <u>TOTAL</u>	2018 <u>TOTAL</u>
County College Board of Social Services County Improvement Authority	\$372,899 61,723 <u>128,055</u>	\$371,334 60,259 <u>121,826</u>
	\$562,677	\$553,419

The respective agency assessments have been computed by an actuarial analysis.

The estimated liability, as established by the third party administrator, for claims incurred and reported for the Self-Insurance Fund at December 31, 2019 and 2018 totaled \$4,041,250 and \$4,010,264, respectively. The County has appropriated funds in the 2019 and 2018 Budgets, in accordance with this funding plan.

The County has purchased commercial public entity excess liability insurance for general liability and automobile liability coverage in effect at December 31, 2019 and 2018, was as follows:

Limits of Insurance:		<u> 2019</u>	<u>2018</u>
	Each Accident or		
	Occurrence Limit	\$ 10,000,000	\$10,000,000
	Policy Aggregate Limit	20,000,000	20,000,000
;	Self-Insured Limit Retention	1,000,000	750,000

During 2019 and 2018, the County maintained two individual excess healthcare/professional liability coverages, combined as follows:

Limit of Liability:

- A. 100% of the loss in excess of all underlying Insurance not to exceed, subject to retention:
- B. \$5,000,000 per occurrence or:
- C. \$7,000,000 Annual Aggregate (as defined)

Retention Limits

per medical incident \$ 350,000 annual aggregate \$ 750,000

YEAR ENDED DECEMBER 31, 2019

The estimated liability, as established by the third party administrator, for claims incurred and reported for the Worker's Compensation Fund at December 31, 2019 is \$6,290,756. This includes the run-off claims on file prior to the County purchase of commercial coverage policy for worker's compensation claims prior to April, 1998 and after June 2, 2000. The County has purchased commercial coverage for worker's compensation for the subsequent period: April 3, 1998 – June 2, 2000.

The County has opted to self insure worker's compensation effective for the period commencing June 2, 2000. The above number includes claims incurred after June 2, 2000.

12) RISK MANAGEMENT (CONT'D)

The County maintains a self-insurance fund for employment compensation insurance costs. The County remits to the State of New Jersey for costs incurred, on a quarterly basis, as determined and billed by the State.

The activity within each of the Self-Insurance Fund reserves, the Worker's Compensation Fund reserves and Unemployment Compensation Fund reserves for the year ended December 31, 2019 were as follows:

	Balance 12/31/18	Increases to Reserves	Decrease to Reserves	Balance <u>12/31/19</u>
Self-Insurance Fund	\$1,946,134	\$4,613,030	\$4,819,352	\$1,739,812
Workers' Compensation Fund	426,400	5,508,247	3,244,994	2,689,653
Unemployment Compensation Fund	239,769	435,498	185,873	249,625

YEAR ENDED DECEMBER 31, 2018

The estimated liability, as established by the third party administrator, for claims incurred and reported for the Worker's Compensation Fund at December 31, 2018 is \$5,746,363. This includes the run-off claims on file prior to the County purchase of commercial coverage policy for worker's compensation claims prior to April 1998 and after June 2, 2000. The County has purchased commercial coverage for worker's compensation for the subsequent period: April 3, 1998 – June 2, 2000.

The County has opted to self insure worker's compensation effective for the period commencing June 2, 2000. The above number includes claims incurred after June 2, 2000.

The County maintains a self-insurance fund for employment compensation insurance costs. The County remits to the State of New Jersey for costs incurred, on a quarterly basis, as determined and billed by the State.

The activity within each of the Self-Insurance Fund reserves, the Worker's Compensation Fund reserves and Unemployment Compensation Fund reserves for the year ended December 31, 2018 were as follows:

	Balance 12/31/17	Increases to Reserves	Decrease to <u>Reserves</u>	Balance <u>12/31/18</u>
Self-Insurance Fund	\$3,080,433	\$4,619,969	\$5,754,268	\$1,946,134
Workers' Compensation Fund	1,836,082	4,333,129	5,742,811	426,400
Unemployment Compensation Fund	230,338	163,877	154,446	239,769

Increases to Reserves represent amounts received from participant assessments, charges to the County Operating Budget, interest on investments and deposits, subrogation's and third-party reimbursements and refunds. Decreases to Reserves represent the payment on adjudicated or settled claims, asserted costs and administrative fees and charges.

12) RISK MANAGEMENT (CONT'D)

The County of Middlesex participates in the Middlesex County Joint Health Insurance Fund (MCJHIF). The MCJHIF consists of seven (7) County agencies within Middlesex County, representing a total of 3,472 and 4,517 retirees, cobra participants and active employees as of December 31, 2019 and 2018 respectively. The MCJHIF's purpose is to provide health care benefits to all eligible participants for medically necessary services covered under the health plan choices offered. The Fund is regulated by the State of New Jersey Department of Insurance as provided by statute and regulations and is subject to reporting requirements mandated by the State.

The assessments of the participating members are determined and certified by the actuary and approved by a majority vote of the Fund Commissioners.

The Commissioners of the MCJHIF have the authority, by majority vote, to levy on the participating local units an additional assessment to assure the payment of the Funds' obligations.

Group Insurance Plan for Employees

During 2019, the Commissioners of the MCJHIF approved the refund of excess Group Insurance Plan for Employees in the amount of \$5,882,376 to the County of Middlesex. These funds were recorded as a refund against the 2019 budget appropriations line item for Group Insurance Plan for Employees. As a result, the Year 2019 health expenditures reflect the net amount of \$60,679,815. Had the refund not have been recorded, the Group Insurance Plan for Employees expenditures would have amounted to \$66,562,191. The Group Insurance expense for the year 2018 was \$63,617,193.

Changes in the MCJHIF's fund balance for each fund year at December 31, are as follows:

	<u> At December 31.</u>	
	2019	2018
Fund	Fund Balance	Fund Balance
<u>Year</u>	<u>Balance</u>	Balance
2019	\$12,517,750	
2018	17,589,540	\$16,959,195
2017		3,750,701

The Fund uses reinsurance agreements to reduce its exposure to large losses on certain types of insured events. Reinsurance may allow recovery of a portion of losses from re-insurers.

Accordingly, the financial statements of the County do not report or reflect its participatory share of fund claims, expenditures or fund (deficit) balance at December 31, 2019 and 2018.

13) POST EMPLOYMENT BENEFIT PLANS OTHER THAN PENSION PLANS & POST RETIREMENT HEALTH CARE BENEFITS

The County provides health benefits through the Middlesex County Joint Health Insurance Fund to certain retirees and their dependents, as follows:

Retired employees pay the full cost of coverage under the Plan, in most cases. However, the former employer may assume that cost if the retired employee meets certain requirements. If the retired employee is paying the full cost of coverage, the monthly premiums will be billed to such retired employee on a monthly basis or as otherwise established by the Middlesex County Joint Health Insurance Fund. The Plan Sponsor has agreed to pay retiree coverage if:

- the retiree receives retirement benefits from a State of New Jersey administered retirement system;
 and.
- 2. he or she has 25 or more years of service credited in that retirement system or was a participant in a State of New Jersey Early Retirement Incentive Program; or
- 3. he or she retired on an approved disability retirement (regardless of years of service) in that retirement system;
- 4. the employer has agreed to pay for coverage of a surviving spouse of a retiree who qualified under the provision listed above until the retiree's death.

At December 31, 2019, approximately 1,171 retirees, representing the County and Roosevelt Care Center, were receiving non-contributory health coverage benefits at an estimated annual cost to the County of approximately \$32,759,845.

At December 31, 2018, approximately 1,104 retirees, representing the County and Roosevelt Care Center, were receiving non-contributory health coverage benefits at an estimated annual cost to the County of approximately \$31,617,380.

The County participates in the Middlesex County Joint Health Insurance Fund (MCJHIF), an agent multiple-employer current and postemployment healthcare plan administered by MCJHIF. The MCJHIF consists of seven (7) County agencies within Middlesex County and covers both current and retired employees of the County and its participating agencies. The MCJHIF receives an annual report that includes its financial statements and required supplementary information for its benefits plan. Benefit provisions for the County are established and amended through negotiations between the County and the respective unions along with prior contracts negotiated between the respective unions and the County of Middlesex.

The contribution requirements of plan members and the participating agencies are established and may be amended by the MCJHIF Commissioners. The County's annual postemployment benefit (OPEB) cost (expense) is calculated based on amounts actuarially determined in accordance with the parameters of GASB Statement 75.

The projection of future benefits for an ongoing plan involves estimates of the value of reported amounts and assumptions about the probability of occurrence of events far into the future. Examples include assumptions about future employment, mortality, and the health-care cost trend. Amounts determined regarding the funded status of the plan and the annual required contributions of the employer are subject to continual revision as actual results are compared with past expectations and new estimates are made about the future.

Benefits projections for financial reporting purposes are based on the substantive plan and includes the types of benefits provided at the time of each valuation and the historical pattern of sharing benefit costs between the employer and plan members to that point. The actuarial methods and assumptions used include techniques that are designed to reduce the effects of short-term volatility in actuarial accrued liabilities and the actuarial value of assets, consistent with the long-term perspective of the calculations.

13) POST EMPLOYMENT BENEFIT PLANS OTHER THAN PENSION PLANS & POST RETIREMENT HEALTH CARE BENEFITS (CONT'D)

On June 2, 2015, the Governmental Accounting Standards Board (GASB) approved a new accounting and financial reporting Statement related to other postemployment benefits (OPEB) for state and local governments. Statement No. 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions, applies to state and local government employers that sponsor OPEB plans. It replaces Statement No. 45 and requires governments to report a liability on the face of their financial statements for the OPEB provided. For defined benefit OPEB, the Statement identifies the methods and assumptions that are required to be used to project benefit payments, discount projected benefit payments to their actuarial present value, and attribute that present value to periods of employee service.

Employees covered by benefit terms:

At December 31, 2018, the following employees were covered by the benefit terms:

Active employees 1,790 Retirees 1,077

2.867

Summary of Postretirement Welfare (Health) Benefits:

A. Eligibility

Premium Free -

Post-retirement medical benefits are provided to employees who:

Retire with 25 years of service in the New Jersey State Retirement System;

Retire under a disability retirement;

Were members in the retirement system as of August 29, 1985 and were forced to retire by mandatory retirement at age 55 with less than 25 years of service.

Direct Bill -

Employees who do not meet the above requirements and retire after age 60 may purchase coverage for themselves and their dependents through direct billing.

Dependents -

Dependents of Premium Free and Direct Bill retirees are covered until the death of the retiree. Dependent spouses may continue coverage through direct billing upon the death of the retiree.

B. Medical Benefits

Medical benefits are provide through plans offered by the Middlesex County Joint Health Insurance Fund. Summaries of these plans are included in Appendix 4. Retirees can change plans at Open Enrollment. Members who become Medicare eligible must enroll in Medicare Part A and Part B in order to maintain eligibility for coverage. The County reimburses Part B premiums for retirees with 25 years of service.

Prescription drug coverage for retirees is provided through a self insured plan. Copays are \$3.00 for brand name drugs and no co pay for generics for employees who retired prior to 01/01/2009. Non-Bargaining employees who retire after 01/01/2009 have co pays of \$3.00 for generic and \$5.00 for brand. Co pays increased to the \$5.00/\$10.00 effective 10/01/2013 for active employees. As of January 1, 2019, a three-tiered copay structure, formulary, and Step Therapy is in effect for all active employees.

C. Death

No death benefits are provided for retirees.

13) POST EMPLOYMENT BENEFIT PLANS OTHER THAN PENSION PLANS & POST RETIREMENT HEALTH CARE BENEFITS (CONT'D)

D. Dental

Dental benefits are available until age 65 or for 18 months, whichever comes first, for retirees to purchase. Retirees pay 100% of the premium.

E. Contributions

Current retirees and dependents are not required to contribute toward the cost of the postretirement medical and prescription drug coverage. All costs are paid 100% by the County. Any employee who retirees after satisfying the eligibility requirements who had less than 15 years of service in PERS or PFRS as of June 28, 2011, shall be required to contribute toward the cost of postretirement healthcare benefits. The retiree contributions are based on a percentage of the postretirement healthcare cost. The contribution percentages vary based on healthcare coverage tier and amount of PERS or PFRS pension amounts.

F. Medicare

The County reimburses retirees with 25 years of service for Medicare Part B premium charges. The County receives a subsidy from Medicare for providing prescription drug coverage to retirees.

Changes in the Total OPEB Liability	<u>2019</u>	<u>2018</u>
Total OPEB liability at beginning of year	\$ 1,317,429,163	\$1,541,601,114
Changes for the year: Service cost Interest cost Benefits payments Actuarial assumption changes Actuarial demographic (gain) of loss	35,781,078 54,829,643 (31,803,731) 203,560,717 (57,657,341)	43,457,907 54,948,496 (30,204,000) (184,484,861) (107,889,493)
Net Changes	204,710,366	(224,171,951)
Total OPEB liability at end of year	<u>\$ 1,522,139,529</u>	<u>\$ 1,317,429,163</u>
Changes in plan fiduciary net position duri	ng year <u>2019</u>	<u>2018</u>
Fair value of plan assets at beginning of y	ear \$ -	\$ -
Changes for the year: Employer contributions Benefit payments Net Changes	31,803,731 (31,803,731) ————————————————————————————————————	30,204,000 (30,204,000)
Fair value of plan assets at end of year	<u>\$</u>	<u>\$</u>
Net OPEB Liability at end of year	<u>\$ 1,522,139,529</u>	<u>\$ 1,317,429,163</u>
Plan fiduciary net position as a percentage of the total OPEB liability	0%	0%
Covered-employee payroll	\$126,761,509	\$125,635,762
Total OPEB liability as a percentage of covered-employee payroll	1200.79%	1048.61%

13) POST EMPLOYMENT BENEFIT PLANS OTHER THAN PENSION PLANS & POST RETIREMENT HEALTH CARE BENEFITS (CONT'D)

Total employer contributions for the retiree plan were for benefit payments and there were no fiduciary plan assets at the beginning or end of the year.

Benefit assumptions are based upon blended plan rates to produce annual composite rates. The per capita cost for Medicare Part B premium for 2019 and 2018 is \$1,735.20 and \$1,626.00, respectively. Salary increases are scheduled at 3% per year. Retiree contributions assumes the cost for current Premium Free retirees and their dependents is 100% paid by the Middlesex County Administration prior to the application of Chapter 78. Direct Bill retirees and their dependents pay 100% of the costs to continue medical coverage.

In accordance with local Finance Notice 2007-15 issued by the New Jersey Department of Community Affairs, the County demographic and health care assumptions utilized are consistent with the assumptions used by the New Jersey Division of Pensions and Benefits and the State Health Benefits Plan as reported in their July 1, 2016 Actuarial Valuation to value the GASB obligations.

Changes since prior valuation – The mortality assumption was revised from the RP-2014 (headcount-weighted) with Scale MP-2018 to the PUB-2010 (headcount-weighted) with Scale MP-2019 to reflect the latest mortality study published by the Society of Actuaries and the discount rate was decreased from 4.1% to 2.75% to reflect current market rates.

The assumption for the plan used the "20-Bond GO Index" to establish a discount rate of 3.50% at December 31, 2017, 4.10% at December 31, 2018 and 2.75% at December 31, 2019. Inflation is assumed at 2.5% per year.

Sensitivity of the total OPEB liability to changes in the discount rate:

The following presents the total OPEB liability of the County, as well as what the County's total OPEB liability would be if it were calculated using a discount rate that is 1-percent-point lower or 1-percent-point higher than the current discount rate:

	<u>1% Decrease</u>	Current Rate	1% Increase
	(1.75%)	(2.75%)	(3.75%)
Total OPEB liability	\$ 1,859,333,055	\$ 1,522,139,529	\$ 1,265,714,989

Sensitivity of the total OPEB liability to changes in the healthcare cost trend rates:

The following presents the total OPEB liability of the County, as well as what the County's total OPEB liability would be if it were calculated using healthcare cost trend rates that are 1-percent-point lower or 1-percent-point higher than the current healthcare cost trend rates

	1% Decrease	Current rate	1% increase
Total OPEB liability	\$ 1,236,481,790	\$ 1,522,139,529	\$ 1,905,472,458

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

13) POST EMPLOYMENT BENEFIT PLANS OTHER THAN PENSION PLANS & POST RETIREMENT HEALTH CARE BENEFITS (CONT'D)

Total OPEB Liability (cont'd)

At December 31, 2019, the County reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

decired to divide the continue to the continue of the continue	Deferred Outflows of Resources	Deferred Inflows of Resources
Difference between expected and actual demographic experience		\$125,111,707
Change in assumptions Net difference between projected and actual	\$205,470,765	131,774,901
investment performance		=
Total	\$205,470,765	\$256,886,608

Deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized in OPEB expense as follows:

Year ended December 31

2020	\$	(8,491,327)
2021		(8,491,327)
2022		(8,491,327)
2023		(8,491,329)
2024		(17,450,533)
Thereafter	_	
	\$	(51.415.843)

The actuarial cost method used to determine the plan's cost is the Entry Age Normal Cost Method. Under the entry age normal cost method, the actuarial present value of the projected benefits of each individual included in the valuation is allocated on a level basis over the earnings of the individual between entry age and assumed exit age(s). The Service Cost is the portion of this actuarial present value allocated to a valuation year. The Total Pension Liability is the portion of this actuarial present value not provided for at the valuation date by the actuarial present value of future service costs. The plan is currently unfunded.

Total OPEB Liability

Special Funding Situation

The State of New Jersey's Total OPEB Liability for special funding situation was \$5,525,718,739 and \$6,213,844,492 at June 30, 2019 and 2018, respectively.

Special Funding Situation (cont'd)

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

13) POST EMPLOYMENT BENEFIT PLANS OTHER THAN PENSION PLANS & POST RETIREMENT HEALTH CARE BENEFITS (CONT'D)

Therefore, these employers are considered to be in a special funding situation as defined by GASB Statement No 75 and the State is treated as a nonemployer contributing entity. Since the local participating employers do not contribute under this legislation directly to the plan, there is no net OPEB liability, deferred outflows of resources or deferred inflows of resources to report in the financial statements of the local participating employers related to this legislation.

The amount of the State's proportionate share of the net OPEB liability for special funding situation attributable to employees and retirees of the County of Middlesex was \$77,477,263 and \$92,280,562 at June 30, 2019 and 2018, respectively.

Actuarial Assumptions and Other Inputs:

The total OPEB liability as of June 30, 2019 and 2018 was determined by an actuarial valuation as of June 30, 2018 and 2017, which was rolled forward to June 30, 2019 and 2018. The actuarial assumptions vary for each plan member depending on the pension plan the member is enrolled in.

This actuarial valuation used the following actuarial assumptions, applied to all periods in the measurement:

Inflation rate 2.50%

Salary Increases*:

Public Employees' Retirement System (PERS)

Initial fiscal year applied

Rate through 2026 2.00% to 6.00% Rate thereafter 3.00% to 7.00%

Police and Firemen's Retirement System (PFRS)

Rate for all future years 3.25% to 15.25%

Mortality:

PERS Pub-2010 General classification headcount weighted mortality with

fully generational mortality improvement projections from the central

year using Scale MP-2019

PFRS Pub-2010 Safety classification headcount weighted mortality with

fully generational mortality improvement projections from the central

year using Scale MP-2019

Actuarial assumptions used in the July 1, 2018 valuation were based on the results of the PFRS and PERS experience studies prepared for July 1, 2013 to June 30, 2018 and July 1, 2014 to June 30, 2018, respectively.

100% of active members are considered to participate in the Plan upon retirement.

Healthcare Trend Assumptions:

For pre-Medicare medical benefits, the trend is initially 5.7% and decreases to a 4.5% long-term trend rate after eight years. For post-65 medical benefits, the actual fully-insured Medicare Advantage trend rates for fiscal year 2020 are reflected. The assumed post-65 medical trend is 4.5% for all future years. For prescription drug benefits, the initial trend rate is 7.5% and decreases to a 4.5% long-term trend rate after eight years.

^{*} Salary increases are based on the defined benefit plan that the member is enrolled in and his or her age.

13) POST EMPLOYMENT BENEFIT PLANS OTHER THAN PENSION PLANS & POST RETIREMENT HEALTH CARE BENEFITS (CONT'D)

Discount Rate:

The discount rate for June 30, 2019 and 2018 was 3.50% and 3.87%, respectively. This represents the municipal bond return rate as chosen by the State. The source is the Bond Buyer Go 20-Bond Municipal Bond Index, which includes tax-exempt general obligation municipal bonds with an average rating of AA/Aa or higher. As the long-term rate of return is less than the municipal bond rate, it is not considered in the calculation of the discount rate, rather the discount rate is set at the municipal bond rate.

14) COUNTY-GUARANTEED CAPITAL EQUIPMENT LEASE REVENUE BONDS AND OTHER ISSUES

2019

The Middlesex County Improvement Authority has outstanding various issues of County Guaranteed Equipment Lease Revenue Bonds and various other County-Guaranteed Bonds. These Bonds are serviced through rental payments of the governmental entities that participate in the equipment lease program. In addition to these bonds being secured by a lien on the pledged property, they are further secured by a full and unconditional guarantee of the County of Middlesex to pay, when due, the principal of, redemption premium, if any, and interest on the Bonds. Total outstanding Improvement Authority Equipment Lease Revenue Bonds and other County-Guaranteed Bonds, guaranteed by the County of Middlesex at December 31, 2019 amounted to \$164,050,000, and are listed below:

	Original Issue Amount	Bonds Payable Dec. 31, 2019
Capital Equipment Lease Revenue Bonds,		
Series 2008	\$13,100,000	\$230,000
Series 2009	13,115,000	895,000
Series 2012	11,815,000	845,000
Series 2013	13,840,000	840,000
Series 2015	8,080,000	1,975,000
Series 2016	7,075,000	2,970,000
Series 2017	10,915,000	7,180,000
Series 2018	8,650,000	7,140,000
Series 2019	9,530,000	9,530,000
Heldrich Bond Issue, Series 2007	3,000,000	1,800,000
Open Space Trust Revenue Bonds, Series 2009	20,265,000	4,075,000
The Meadows at Middlesex Golf Course, Series 2009 (Ref Bonds)	4,755,000	2,050,000
Open Space Refunded Bonds, Series 2011 (Ref Bonds)	46,830,000	21,425,000
The Meadows at Middlesex Golf Course, Series 2013 (Ref Bonds)	11,875,000	8,485,000
Middlesex County Educational Services Comm., Series 2014	9,385,000	5,650,000
Middlesex County Educational Services Comm., Series 2014 A	30,170,000	28,350,000
Open Space Refunded Bonds, Series 2016 (Ref Bonds)	19,160,000	19,160,000
Middlesex County Educational Svcs. Comm., Series 2017	13,170,000	13,020,000
New Brunswick Cultural Center	28,430,000	<u>28,430,000</u>

\$164,050,000

14) COUNTY-GUARANTEED CAPITAL EQUIPMENT LEASE REVENUE BONDS AND OTHER ISSUES (CONT'D)

2018

The Middlesex County Improvement Authority has outstanding various issues of County Guaranteed Equipment Lease Revenue Bonds and various other County-Guaranteed Bonds. These Bonds are serviced through rental payments of the governmental entities that participate in the equipment lease program. In addition to these bonds being secured by a lien on the pledged property, they are further secured by a full and unconditional guarantee of the County of Middlesex to pay, when due, the principal of, redemption premium, if any, and interest on the Bonds. Total outstanding Improvement Authority Equipment Lease Revenue Bonds and other County-Guaranteed Bonds, guaranteed by the County of Middlesex at December 31, 2018 amounted to \$177,490,000, and are listed below:

Original

	Original	Bonds
	Issue	Payable
	Amount	Dec. 31, 2018
Capital Equipment Lease Revenue Bonds,		
Series 2008	\$13,100,000	\$280,000
Series 2009	13,115,000	1,170,000
Series 2012	11,815,000	1,165,000
Series 2013	13,840,000	1,030,000
Series 2014	17,275,000	3,630,000
Series 2015	8,080,000	3,560,000
Series 2016	7,075,000	4,370,000
Series 2017	10,915,000	9,075,000
Series 2018	8,650,000	8,650,000
Heldrich Bond Issue, Series 2007	3,000,000	1,900,000
Open Space Refunded Bonds, Series 2008	29,545,000	1,340,000
Open Space Trust Revenue Bonds, Series 2009	20,265,000	5,995,000
The Meadows at Middlesex Golf Course, Series 2009 (R. Bds)	4,755,000	2,420,000
Middlesex County Educational Services Comm., Series 2010	5,300,000	635,000
Open Space Refunded Bonds, Series 2011 (Ref Bonds)	46,830,000	26,190,000
The Meadows at Middlesex Golf Course, Series 2013 (R. Bds)	11,875,000	9,175,000
Middlesex County Educational Services Comm., Series 2014	9,385,000	6,465,000
Middlesex County Educational Services Comm., Series 2014	30,170,000	29,770,000
Open Space Refunded Bonds, Series 2016 (Ref Bonds)	19,160,000	19,160,000
Middlesex County Educational Svcs. Comm., Series 2017	13,170,000	13,080,000
New Brunswick Cultural Center	8,430,000	28,430,000
	• •	

\$177,490,000

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15) LEASE PAYMENTS - 2019

The County participated in the following lease purchase agreements:

	2020	2021	2022	2023	2024	2025 - End	Total Minimum Lease Payments	Less Amount Representing Interest	Principal Minimum Lease Payment	Date of Final Lease Payment	Interest Rate Range
MCIA 2009 Open Space Trust Fund Program	\$ 2,158,000	\$ 2,163,200	s -	s -	s -	\$ -	\$ 4,321,200	\$ 246,200	\$ 4,075,000	Nov. 1, 21	4.00%
MCIA 2011 Open Space Trust Ref Bonds (2003 Series)	5,880,825	5,890,950	5,891,800	5,886,450	•	•	23,550,025	2,125,025	21,425,000	Sep. 15, 23	3.00%-5.153%
MCIA 2016 Open Space Trust Ref Bonds (2009 Series)	711,506	711,506	2,776,506	2,778,906	2,772,906	13,848,613	23,599,943	4,439,943	19,160,000	Dec. 15, 29	2.125%-5.00%
Total of MCIA Open Space Trust Fund Programs	\$8,750,331	\$ 8,765,656	\$8,668,306	\$ 8,665,356	\$ 2,772,906	\$ 13,848,613	\$51,471,168	\$ 6,811,168	\$44,660,000		
Civic Square Project Certificates of Participation:											
Civic Square II Project, Series 1998	\$ 930,000	\$ 930,000	\$ 545,000	\$ 720,000	\$ 1,000,000	\$ 1,250,000	\$ 5,375,000	\$ 720,000	\$ 4,655,000	Jun. 1, 25	N/A
2011 Civic Square II - Refunded COP	2,613,750	2,608,050	2,982,100	3,509,600	2,532,300	17,473,400	31,719,200	5,939,200	25,780,000	Jun. 1, 29	Var.
Civic Square III, Series 2009 (Refunded in 2017)	1,468,900	1,471,200	1,476,600	1,470,200	1,472,000	5,881,100	13,240,000	2,120,000	11,120,000	Jun. 1, 28	4.00%
Civic Square IV, Series 2001	3,035,000	3,035,500	3,036,750	3,033,500	3,035,750	21,243,250	36,419,750	9,519,750	26,900,000	Oct. 1, 31	Var.
Total of Civic Square Projects	\$8,047,650	\$ 8,044,750	\$8,040,450	\$ 8,733,300	\$ 8,040,050	\$ 45,847,750	\$86,753,950	\$ 18,298,950	\$68,455,000		

The County of Middlesex issued \$23,415,000 insured Certificates of Participation dated May 15, 1994, evidencing interest of the owners thereof in certain obligations of the County due under its lease purchase agreement with PBCF New Jersey, Inc. The certificates, a combination of serial and term, were issued to provide funds to acquire certain real property, office building and other improvements. The basic rent payments due by the County of Middlesex for the certificates is provided for in part or whole by a sublease between the County and the Middlesex County Board of Social Services. The interest rate on the \$8,105,000 serial certificates range from 4.00% to 5.90% with a final maturity of August 15, 2009. The \$6,060,000 term certificate due August 15, 2014 and the \$9,250,000 term certificate due February 15, 2019, have interest rates of 6.00% and 6.125% respectively. The final basic rent payment is February 1, 2019. The County executed a Debt Service Reserve Forward delivery Agreement dated March 15, 1996, related to the Certificates of Participation.

On August 15, 1998 the County refinanced the outstanding \$23,060,000 Certificates of Participation with \$25,070,000 refunding Certificates of Participation.

⁽A) - As a result of legislation that impacted and provided for limitations on increases in tax levy amounts (P.L. 2007, c.62), the characterization of certain lease payment obligations have been modified as of July 1, 2007.

As of and subsequent to that date, any lease payment obligations that involve asset acquisitions with estimated useful lives of five (5) years or greater, those obligations are to be classified as debt, in accordance with debt authorized under N.J.S.A. 40A:2-3 et seq. Lease obligations with respect to assets with estimated useful lives of less than five years and all lease obligations issued prior to July 1, 2007, are not considered debt of the local unit.

15) LEASE PAYMENTS - 2018

The County participated in the following lease purchase agreements:

			Future Minimum	Lease Payments	.		Total Minimum	Less Amount	Principal Minimum	Date of	Interest
	2019	2020	2021	2022	2023	2024 - End	Lease Payments	Representing Interest	Lease Payment	Final Lease Payment	Rate Range
MCIA 2014 Capital Equipment Lease Program	\$ 286,492	s -	\$ -	\$ -	\$ -	\$ -	\$ 286,492	\$ 8,344	\$ 278,148	Jul. 15, 19	3.00%
Sub Total of MCIA Capital Lease Programs	\$ 286,492	\$ -	3 -	<u> </u>	3 -	<u>\$</u> .	286,492	\$ 8,344	\$ 278,148		
			Future Minimum	Lease Payments	.		Total Minimum	Less Amount	Principal Minimum	Date of	Interest
	2019	2020	2021	2022	2023	2024 - End	Lease Payments	Representing Interest	Lease Payment	Final Lease Payment	Rate Range
MCIA 2008 Open Space Trust Fund Program	\$ 1,407,000	s -	s -	s .	s -	s -	\$ 1,407,000	\$ 67,000	\$ 1,340,000	Sep. 15, 19	3.00%-5.00%
MCIA 2009 Open Space Trust Fund Program	2,159,800	2,158,000	2,163,200			-	6,481,000	486,000	5,995,000	Nov. 1, 21	4.00%
MCIA 2011 Open Space Trust Ref Bonds (2003 Series)	5,872,825	5,880,825	5,890,950	5,891,800	5,886,450	-	29,422,850	3,232,850	26,190,000	Sep. 15, 23	3.00%-5.153%
MCIA 2016 Open Space Trust Ref Bonds (2009 Series)	711,506	711,506	711,506	2,776,506	2,778,906	16,621,519	24,311,449	5,151,449	19,160,000	Dec. 15, 29	2.125%-5.00%
Sub Total of MCIA Open Space Trust Fund Programs	\$ 10,151,131	\$ 8,750,331	\$ 8,765,656	\$ 8,668,306	\$ 8,665,356	\$ 16,621,519	\$ 61,622,299	\$ 8,937,299	\$ 52,685,000		
Total of MCIA Programs	\$ 10,437,623	\$ 8,750,331	\$ 8,765,656	\$ 8,668,306	\$ 8,665,356	\$ 16,621,519	\$ 61,908,791	\$ 8,945,643	\$ 52,963,148		

15) LEASE PAYMENTS - 2018

The County participated in the following lease purchase agreements:

Future Minimum Lease Payments				Total Minimum	Less Amount	Principal Minimum	Date of	Interest			
	2019	2020	2021	2022	2023	2024 - End	Lease Payments	Representing Interest	Lease Payment	Final Lease Payment	Rate Range
Civic Square Project Certificates of Participation:											
Civic Square II Project, Series 1998	\$ 720,000	\$ 930,000	\$ 930,000	\$ 545,000	s -	\$ 2,250,000	\$ 5,375,000	\$ -	\$ 5,375,000	Jun. 1, 25	N/A
2011 Civic Square II - Refunded COP	2,614,400	2,613,750	2,608,050	2,982,100	3,509,600	20,005,700	34,333,600	6,993,600	27,340,000	Jun. 1, 29	Var.
Civic Square III, Series 1998 (Refunded in 2009)	1,049,313						1,049,313	19,313	1,030,000	Jun. 15, 28	Var.
Civic Square III, Series 2009 (Refunded in 2017)	444,800	1,468,900	1,471,200	1,476,600	1,470,200	7,353,100	13,684,800	2,564,800	11,120,000	Jun. 1, 28	4.00%
Civic Square IV, Series 2001	3,035,500	3,035,000	3,035,500	3,036,750	3,033,500	24,279,000	39,455,250	10,945,250	28,510,000	Oct. 1, 31	Var.
Total of Civic Square Projects	\$ 7,864,013	\$ 8,047,650	\$ 8,044,750	\$8,040,450	\$8,013,300	\$ 53,887,800	\$ 93,897,963	\$ 20,522,963	\$73,375,000		

The County of Middlesex issued \$23,415,000 insured Certificates of Participation dated May 15, 1994, evidencing interest of the owners thereof in certain obligations of the County due under its lease purchase agreement with PBCF New Jersey, Inc. The certificates, a combination of serial and term, were issued to provide funds to acquire certain real property, office building and other improvements. The basic rent payments due by the County of Middlesex for the certificates is provided for in part or whole by a sublease between the County and the Middlesex County Board of Social Services. The interest rate on the \$8,105,000 serial certificates range from 4.00% to 5.90% with a final maturity of August 15, 2009. The \$6,060,000 term certificate due August 15, 2014 and the \$9,250,000 term certificate due February 15, 2019, have interest rates of 6.00% and 6.125% respectively. The final basic rent payment is February 1, 2019. The County executed a Debt Service Reserve Forward delivery Agreement dated March 15, 1996, related to the Certificates of Participation.

On August 15, 1998 the County refinanced the outstanding \$23,060,000 Certificates of Participation with \$25,070,000 refunding Certificates of Participation.

⁽A) - As a result of legislation that impacted and provided for limitations on increases in tax levy amounts (P.L. 2007, c.62), the characterization of certain lease payment obligations have been modified as of July 1, 2007.

As of and subsequent to that date, any lease payment obligations that involve asset acquisitions with estimated useful lives of five (5) years or greater, those obligations are to be classified as debt, in accordance with debt authorized under N.J.S.A. 40A:2-3 et seq. Lease obligations with respect to assets with estimated useful lives of less than five years and all lease obligations issued prior to July 1, 2007, are not considered debt of the local unit.

16) LEASE AGREEMENTS RECEIVABLE

The County reports the following lease agreements within the General Capital Fund balance sheet as at December 31, 2019 and 2018:

<u>Lessee</u>	2019 Amount <u>Recorded</u>	2018 Amount <u>Recorded</u>	Final Payment <u>Date</u>
City of New Brunswick, NJ	<u>\$ 8,015,339</u>	\$ 8,253,069	May 1, 2029
	\$ 8,015,339	\$ 8,253,069	

The County has authorized and entered into a lease agreement receivable with the County of Somerset, New Jersey in conjunction with the construction of the youth detention center as part of a cost-share agreement.

The County has authorized and executed a lease agreement with the City of New Brunswick, New Jersey in connection with the Civic Square II Project.

17) PROJECT ADVANCES/RECEIVABLES

Through the course of its operations and as a facilitator for various projects, the County of Middlesex participates with various other governmental units and agencies, some which are related parties and under GAAP, considered component units, by either advancing funds on specific projects or as the lead agency in the financing for these projects. To the extent the County has advanced funds or issued debt obligations to finance projects, which participation by the other units or agencies are owed to the County, those advances/receivables are recorded within the County's financial statements as receivables, offset by reserves. None of the receivables are recorded as a component of fund balance. Generally, these receivables/advances are utilized to offset County debt services payments when the receivables come due, based upon agreed-upon payback schedules. Project receivables/advances currently recorded included Civic Square projects, Heldrich Center Hotel/Conference Project, the Middlesex County Improvement Authority (MCIA), Shari Borden Annuity, Built America Bond Subsidy (BAB) and Sayreville Economic Redevelopment Agency (SERA).

The lease agreement between the City of New Brunswick Civic Square II and the County of Middlesex was for an original amount of \$13,068,069 with payments beginning in 2005 and final payment in 2029. At December 31, 2019 the receivable balance to the County of Middlesex from the City of New Brunswick Civic Square II was \$8,015,339.

The 2008 loan agreement between the MCIA and the County of Middlesex for acquisitions through the lease purchase financing program was for an original amount of \$1,790,881 with payments beginning in 2009 and final payment in 2023. At December 31, 2019 the receivable balance to the County of Middlesex from the MCIA was \$186,875.

The loan agreement between the Heldrich Center Hotel Project and the County of Middlesex was for an original amount of \$3,000,000 with payments beginning in 2008 and final payment in 2037. At December 31, 2019, the receivable balance to the County of Middlesex from the Heldrich Center Hotel Project, in the form of Senior Revenue Bonds, Series A, was \$1,930,000, and all payments have been received as scheduled. With respect to the Heldrich Center Project, the debt service requirements for Series A bonds have been satisfied through January 2012, however based upon the lack of timely deposits to certain debt service reserves required of the trustee agreement, the trustee has issued the Heldrich Center Project a notice of event of default. The Heldrich Center Project is in the process of reviewing its requirements for compliance with the trustee agreement based upon the notification. No amount of the County's fund balance is impaired based upon this current status.

17) PROJECT ADVANCES/RECEIVABLES (CONT'D)

The loan agreement between the SERA and the County of Middlesex was for an original amount of \$11,703,384 with payments beginning in 2009. At December 31, 2019 the receivable balance to the County of Middlesex from the SERA was \$3,275,944.

The 2009 loan agreement between the MCIA and the County of Middlesex for acquisitions through the lease purchase financing program was for an original amount of \$1,535,517 with payments beginning in 2010 and final payment in 2024. At December 31, 2019 the receivable balance to the County of Middlesex from the MCIA was \$581,675.

The 2009 subsidy agreement between Built America Bond and the County of Middlesex is to offset the costs for the 2009 Open Space Trust Fund Revenue Bonds, Series 2009 in the amount of \$40,000,000. The original amount of the subsidy was \$6,800,940 with payments beginning in 2010 and final payment in 2029. At December 31, 2019 the receivable balance to the County of Middlesex from the Built America Bond was \$2,955,059.

The 2016 loan agreement between the MCIA and the County of Middlesex for acquisitions through the lease purchase financing program was for an original amount of \$434,691 with payments beginning in 2017 and final payment in 2021. At December 31, 2019 the receivable balance to the County of Middlesex from the MCIA was \$188,326.

The 2017 loan agreement between the MCIA and the County of Middlesex for acquisitions through the lease purchase financing program was for an original amount of \$78,045 with payments beginning in 2018 and final payment in 2022. At December 31, 2019 the receivable balance to the County of Middlesex from the MCIA was \$48,203.

The 2018 loan agreement between the MCIA and the County of Middlesex for acquisitions through the lease purchase financing program was for an original amount of \$416,170 with payments beginning in 2018 and final payment in 2023. At December 31, 2019 the receivable balance to the County of Middlesex from the MCIA was \$339,152.

The 2019 loan agreement between the MCIA and the County of Middlesex for acquisitions through the lease purchase financing program was for an original amount of \$57,102 with payments beginning in 2019 and final payment in 2024. At December 31, 2019 the receivable balance to the County of Middlesex from the MCIA was \$57,102.

18) HEALTH AND HOSPITALS

The County provides certain medical and health services to residents through the George J. Otlowski Medical Health Center, several health clinics and the Roosevelt Care Center (the "Center"). Effective June 14, 1997, the Board of Chosen Freeholders transferred operation of, including the license to operate the Center, to the Middlesex County Improvement Authority ("MCIA"). On May 6, 1999, the Board of Chosen Freeholders adopted a resolution authorizing the transfer of ownership of the Center from the County to the MCIA. On November 15, 1999, the Board of Chosen Freeholders adopted a resolution affirming the sale of the Center to the MCIA. Agreements and contracts authorizing the transfer of the lands and buildings were executed on January 19, 2000 and title of the property was transferred to the MCIA.

The Middlesex County Board of Chosen Freeholders, by way of Resolution 01-340, unanimously voted to proceed with the construction of a new 180-bed state-of-the-art long-term care County Facility ("County Facility") to replace the outdated 100-bed Roosevelt Care Center Annex. In furtherance of Resolution 01-340, the Middlesex County Board of Chosen Freeholders unanimously adopted a \$19 million bond ordinance number 331 providing for the construction of the new long-term care County Facility.

18) HEALTH AND HOSPITALS (CONT'D)

The new County Facility was substantially completed on January 21, 2005 and a Certificate of Occupancy was issued. By Resolution 05-527, the MCIA acknowledged substantial completion and acceptance of the new County facility. The MCIA owns and operates the new County Facility. The Board of Chosen Freeholder has determined that its 180-bed capacity would not be sufficient to meet the future long-term care needs of the County. To this end, the Middlesex County Improvement Authority is proceeding with the design and construction of a second, new 120-bed extended-care facility roughly on the site presently occupied by the "A" Wing of the existing Roosevelt Care Center. It is believed that such a new facility will offer substantial efficiencies of operation and allow for an optimal staff-to-patient ratio, while, at the same time, maximizing the level of care and quality of life which can be provide for residents.

The historic, original portions of the existing Roosevelt Care Center will now be renovated for use as a senior residential facility with medical services located on site. It is hoped that this mix of assisted living and extended-care services create a campus environment, which will allow senior residents to transition from one level of care to the next, smoothly, and without dislocation or relocation.

19) LONG TERM TAX EXEMPTIONS

The County's constituent municipalities (other governments) participate in long- term tax exemption programs for redevelopment, as authorized and permitted by New Jersey State Statutes. N.J.S.A. 40A:20-1 et seq. sets forth the criteria and mechanism by which property taxes can and are abated. Taxes abated by these other governments include local, school, county, and, in some cases, fire district taxes. The tax-exempt project makes payments to the municipalities in lieu of taxes (PILOT payments). The County is to receive five percent (5.00%) of the PILOT amounts paid to the participating municipality. During 2019, the County collected \$791,108 in PILOT payments. County taxes that otherwise would have been due on these long-term exemptions amounted \$3,134,767 based upon the assessed valuation of the long-term tax exempt properties.

20) GOVERNMENTAL FIXED ASSETS

The County's governmental fixed assets are reported as follows:

	Balance Dec. 31, 2018	Balance Dec. 31, 2019
Land	\$384,901,933	\$386,357,833
Buildings/Improvements Machinery and Equipment	296,963,433 32,257,488	296,963,433 32,606,418
Moving Vehicles MCIA Lease Purchase Agreements	38,323,237	41,267,482
Moving Vehicles	8,460,797	5,533,985
MCIA Lease Purchase Agreements	<u>18,002,049</u>	<u>18,055,916</u>
	<u>\$778,908,937</u>	<u>\$780,785,067</u>

21) COMMITMENTS AND CONTINGENCIES

At the date of this report, the County had litigation pending. This litigation can be generally categorized as negligence claims, workmen's compensation, condemnation cases and other miscellaneous cases. Management's review of the litigation pending indicates that any judgments rendered against the County will not have a material adverse impact on the County's financial position.

As more fully described in Note 12, the County of Middlesex is self-insured for general liability, police liability, medical malpractice liability, public officials' liability and property damage to County vehicles and for Worker's Compensation with the exception of claims which occurred between April 1, 1998 and June 2, 2000. The estimated reserve requirement for these claims is set forth in Note 12.

The County participates in a number of federal and state assisted programs that are subject to audit and adjustment by the respective grantors. The audits of these programs for or including the years ended December 31, 2019 and 2018 may have not been conducted or completed as of the date of this report. Grantor agencies reserve the right to conduct additional audits of the County's grant program for economy, efficiencies and program results which may result in disallowed costs to the County. However, County management does not believe such audits would result in any material amounts of disallowed costs.

22) SUBSEQUENT EVENTS

Subsequent to year end, the COVID-19 (coronavirus) pandemic has resulted in substantial economic volatility on a global scale. As a result, the County's economically sensitive revenues (i.e. interest earnings, miscellaneous fees, state and federal aid) might be negatively impacted. Collection rates on real property taxes might be slowed as unemployment rates are expected to spike. Meanwhile, the County's expenditures for public safety and health service functions and pension benefits (due to stock market declines) would all be expected to increase sharply. None of these factors were taken into consideration in the development of the fiscal year 2020 adopted budget. Given the uncertainty around the extent and timing of the potential future spread or mitigation of the coronavirus and around the imposition or relaxation of protective measures, management cannot reasonably estimate the actual impact on the County's financial position at this time.

- February 20, 2020 -

The Board of Chosen Freeholders finally adopted a Bond Ordinance providing for 2020 general capital improvements by, in and for the County of Middlesex, appropriating \$80,000,000 therefore and authorizing the issuance of \$46,190,476 bond or notes, and \$33,809,524 will be funded from the Capital Improvement Fund to pay for the part of the cost therefore.

- April 16, 2020 -

The County's 2020 operating budget was adopted.

22) SUBSEQUENT EVENTS (CONT'D)

- May 21, 2020 -

The Board of Chosen Freeholders Finally adopted a Bond Ordinance providing for the undertaking of 2020 capital improvements for County Vocational and Technical Schools, appropriating \$3,500,000 therefore and authorizing the issuance of \$3,500,000 bond or notes of the County for financing such appropriation.

The Board of Chosen Freeholders finally adopted a Bond Ordinance providing for the acquisition of capital equipment and the undertaking of various 2020 capital improvements at and for facilities of Middlesex County College, appropriating \$2,000,000 therefore and authorizing the issuance of \$2,000,000 bonds or notes of the County for financing such appropriation.

The Board of Chosen Freeholders Finally adopted a Bond Ordinance providing for the undertaking of 2020 capital improvements at and for certain facilities of Middlesex County College, appropriating \$5,780,000 therefore and authorizing the issuance of \$5,870,400,000 bond or notes of the County of Middlesex, State of New Jersey, for financing such appropriation, the principal of and interest on the aggregate principal amount of which will be entitled to state aid, pursuant to Chapter 12 of the laws of New Jersey of 1971.

- June 06, 2020 -

The County closed on \$36,478,000 Bonds Anticipation Notes.

- June 23, 2020 -

The County closed on \$5,500,000 aggregate principal amount of General Obligation Bonds, consisting of, \$3,500,000 Vocational-Technical School Bonds, Series 2020, and \$2,000,000 County College Bonds, Series 2020.

COUNTY OF MIDDLESEX, NEW JERSEY

PART II
SUPPLEMENTARY INFORMATION
YEAR ENDED DECEMBER 31, 2019

Current Fund

EXHIBIT A-4

COUNTY OF MIDDLESEX, NEW JERSEY CURRENT FUND SCHEDULE OF CASH AND INVESTMENTS

	REF.		
Balance - December 31, 2018	Α		\$ 82,185,002
Increased by:			
Local Grants Receivable	A - 5	\$ 289,479	
State & Federal Grants Receiv.	A - 6	40,579,092	
Property Taxes Receivable	A - 8	404,609,622	
Revenue Accts. Receivable	A - 9	69,177,586	
Payroll Deductions Payable	A - 13	50,824,432	
Res. for State & Federal Grants -			
Unappropriated	A - 17	306,323	
Res. for Local Grants -			
Unappropriated	A - 18	1,450,793	
Res. for Non Grants Unappropriated	A - 15	398,872	
Misc. Revenue Not Anticipated	A - 2	1,516,754	
			569,152,953
			651,337,955
Decreased by:			
Return of Prior Year Revenue	A - 1	401,502	
2019 Budget Appropriations	A - 3	452,250,701	
2018 Appropriation Reserves	A - 10	5,306,493	
Accounts Payable	A - 12	89,312	
Payroll Deductions Payable	A - 13	50,527,896	
Reserve for State & Federal Grants			
Appropriated	A - 16	48,783,445	
Reserve for Local Grants - Approp.	A - 14	1,449,350	
			558,808,698
Balance - December 31, 2019	Α		\$ 92,529,257

COUNTY OF MIDDLESEX, NEW JERSEY CURRENT FUND SCHEDULE OF LOCAL GRANTS RECEIVABLE

	DECE	LANCE EMBER 31, 2018		ALIZED EVENUE_		119 REASE	DECE	LANCE MBER 31, 2019
2016 Grants Middlesex County Medical Reserve Corp.	_\$	24,999	\$		\$		\$	24,999
		24,999		•		_		24,999
2018 Grants Interlocal Service Trans. Sayreville SSP Internship Program		236,739 15,000				36,739 15,000		
		251,739		-	2	51,739		
2019 Grants D.A.R.E Program Fare & Donation Revenue Transportation Program Folk Art Program ~ Education Folk Art Program ~ Homebound Interlocal Service Trans. Sayreville Johnson & Johnson - New Brunswick MCIA - Paint Recycle Program MCUA - Environmental Health Medicare County Multi Assist Cost Share Program Middlesex County Area Plan Client Contribution Respite Cost Share Program SSP Internship Program			1	6,360 110,000 5,480 4,550 241,474 35,000 307,071 628,188 20,000 226,000 4,000 15,000	3 6 2	6,360 10,000 - 2,740 - 35,000 07,071 28,188 20,000 26,000 4,000 - 339,359		5,480 1,810 241,474 15,000 263,764
	<u>\$</u>	276,738		,603,123	\$ 1,5	91,098	<u>\$</u>	288,763
Cash Receipts Transferred from Local Grants - Unappropriated	<u>REF.</u> A-4 A-18	Α		A-2	1,3	89,479 01,619 91,098		Α

		ALANCE EMBER 31, 2018	 LIZED	DE	2019 CREASE	_	ALANCE EMBER 31, 2019
2013 Grants							
U.S. Department of Transportation: 2013 Capital Transportation Project/NB Bikeway	\$	831,113	\$ -	\$	831,113	\$	-
Total 2013 Grants		831,113			831,113		
2014 Grants U.S. Department of Housing and Urban Development Leasing Program I & II		279,886					279,886
U.S. Department of Justice: Pass-through State Department of Law and Public Safety Division of Criminal Justice: VAWA Disability Grant		156,944					156,944
N.J. Department of Education: Community-Based Program - JINS	<u> </u>	401,403	 <u>.</u>		401,403		
Total 2014 Grants		838,233			401,403		436,830
2015 Grants U.S. Department of Housing and Urban Development Leasing Program I & II		644,799			131,219		513,580
U.S. Department of Justice: Pass-through State Department of Law and Public Safety Division of State Police:							
Hazard Mitigation Generator Project MCC - Shelter Project - Generator		814,000 250,000			814,000		250,000
Office of Homeland Security:							004
Homeland Security Grant Program SHSP Homeland Security Grant Program UASI		294 583					294 583
N.J. Department of Education: Community-Based Program - JINS		421,867			421,867		
Total 2015 Grants		2,131,543	 		1,367,086		764,457

	BALANCE DECEMBER 31, 2018	REALIZED AS REVENUE	2019 DECREASE	BALANCE DECEMBER 31, 2019
2016 Grants Workforce - DHS	88,170		88,170	
U.S. Department of Health and Human Services Direct Program: HIV Emergency Project	427,709		427,709	
U.S. Department of Housing and Urban Development Contunumm of Care - Leasing Rapid Re-Housing Program	342,076 28,383		342,076 28,383	
U.S. Department of Justice: Pass-through State Department of Law and Public Safety Office of Homeland Security: Homeland Security ~ UASI Grant Homeland Security Grant Program SHSP	45,716 94,458		45,716 89,215	5,243
N.J. Department of Education: Community-Based Program - JINS	79,152		79,152	
N.J. Department of Health: Division of Family Services: Comprehensive Cancer Control	48,621		48,421	200
Total 2016 Grants	1,154,285		1,148,842	5,443
2017 Grants Workforce - DHS	964,232		835,412	128,820
U.S. Department of Health and Human Services Direct Program: HIV Emergency Project	2,841,355		2,841,355	
U.S. Department of Housing and Urban Development HUD Continnium of Care (CoC) - Planning Rapid Re-Housing Program Leasing Program I & II	59,090 45,940 664,569		523,339	59,090 45,940 141,230

	BALANCE DECEMBER 31, 2018	REALIZED AS REVENUE	2019 DECREASE	BALANCE DECEMBER 31, 2019
2017 Grants (continued): U.S. Department of Justice: Pass-through State Department of Law and Public Safety Division of Criminal Justice:				
Insurance Fraud Reimbursement Program SANE/SART	37,455 3,730			37,455 3,730
Division of Highway and Traffic Safety: Move Over Law Program	447			447
Division of State Police: Advanced HazMat Training	11,532			11,532
Juvenile Justice Commission: Juvenile Detention Alternative State/Community Partnership Grant Program	1 13,535		1	13,535
Office of Homeland Security: Homeland Security Grant Program FY 10 SHSP Homeland Security ~ UASI Grant	248,986 378,619		135,688 202,269	113,298 176,350
U.S. Department of Transportation: Job Access Reverse Commute	56,600			56,600
N.J. Department of Education: Community-Based Program - JINS Juvenile Detention Education	226,422 90,000		226,422 90,000	
N.J. Department of Environmental Protection: Environmental Health Act Section 604B Water Quality Management	8,000 100,000		100,000	8,000
N.J. Department of Health: NJDH & S CEED Program	10,938			10,938
Division of Epidemiology: Tuberculosis Control	56,078		56,078	
Division of Family Services: Childhood Lead Poisoning Prevention Tuberculosis Control Program	31,161 11,368			31,161 11,368

	BALANCE DECEMBER 31, 2018	REALIZED AS REVENUE	2019 DECREASE	BALANCE DECEMBER 31, 2019
2017 Grants (continued): N.J. Department of State N.J. Historic Trust East Jersey Cottage Restoration	1,050		1,050	
N.J. Department of Transportation: Bridge ~ 2-B-157 Bridge ~ 2-B-160 Bridge ~ 5-B-131 Culvert ~ 2-C-504	250,000 250,000 250,000 523,585			250,000 250,000 250,000 523,585
N.J. Transit Corporation: FTA Section 5310	17,662		17,478	184
Intergovermental Reveue Senior Citizens & Disabled Res. Transportation Ass.	159,816			159,816
Total 2017 Grants	7,312,172		5,029,092	2,283,080
2018 Grants WIOA ~ Adult WIOA ~ Dislocated WIOA ~ Other Grant WIOA ~ Youth Workforce New Jersey Workforce Transportation	900,667 1,467,767 161,010 1,011,681 1,600,802 211,890		719,017 1,134,707 126,800 859,348 1,600,802 52,973	181,650 333,060 34,210 152,333 158,917
U.S. Department of Health and Human Services: Division of Senior Services: Area Plan Grant for Program on Aging Title III MC Area Wide S.H.I.P. Grant U.S. Department of Health and Human Services Direct Program HIV Emergency Project	264,294 17,000 : 261,420		264,294 17,000 196,926	64,494

	BALANCE DECEMBER 31, 2018	REALIZED AS REVENUE	2019 DECREASE	BALANCE DECEMBER 31, 2019
2018 Grants (continued):				
U.S. Department of Justice:				
Pass-through State Department of Law and Public Safety				
Division of Criminal Justice:				
Arts & Wellness ~ Survivors	130,000		130,000	
Insurance Fraud Reimbursement Program	120,597		120,597	
Midd. Victim Assist. Suppl.	7,084			7,084
Middlesex Cty Victim Assistance Program	13,450			13,450
SANE/SART	2,521			2,521
Sexual Assault Advocacy	45,000		45,000	
Stop Violence Against Women Act	60,883		60,883	
Juvenile Justice Commission:				
Family Court Services	176,099		176,099	
Juvenile Detention Alternative	73,599		66,647	6,952
State/Community Partnership Grant Program	250,669		242,975	7,694
Division of Highway and Traffic Safety:				
Comprehensive Traffic Safety	103,635		99,921	3,714
County D.W.I. Enforcement Grant	10,500			10,500
Division of State Police:				
Advanced HazMat Training	13,441			13,441
Office of Homeland Security:				
Homeland Security Grant Program FY 10 SHSP	420,905			420,905
Top-Off Exercise - UASI	373,000			373,000
U.S. Department of Transportation:				
2018 Annual Transportation Program (ATP)	5,815,819		5,815,819	
Sub-Regional Transportation Planning	182,571		182,571	
N.J. Department of Education:				
Community-Based Program - JINS	289,877		155,703	134,174
NB BOE- North Brunswick Title Funds Comp. Education	230		230	
N.J. Department of Environmental Protection:				
Environmental Health Act	331,817		331,817	
			•	

2018 Grants (continued): N.J. Department of Health: N.D.H & S CEED Program 634,144 571,542 62,602 Special Child relath Case Management 152,557 152,392 175 Division of Family Services: Childhood Lead Poisoning Prevention 679,914 639,650 40,264 Tuberculosis Control Program 219,121 218,928 193 Division of Epidemiology: Comprehensive Cancer Control 98,987 81,647 17,340 Preparedness & Response for Bioterrorism 267,002 217,002 50,000 Tuberculosis Control 42,633 29,576 13,057 Worker and Community Right-to-Know Act 13,589 13,589 13,589 N.J. Department of Human Services: Division of Family Development: Services to the Homeless 407,051 405,948 1,103 Division of Senior Services: 30,182 13,904 16,278 N.J. Department of Military & Veterans Affairs: Transport Disabled Veterans Affairs: Transport Disabled Veterans Affairs: 14,667 12,833 1,834 N.J. Department of State N.J. Council on the Arts: Folk Art Program 8,676 8,676 17,369 N.J. Historical Commission Service 22,323 22,323 N.J. Transit Corporation: Senior Citizens & Disabled Res. Transportation Ass. 1,296,920 1,287,169 9,751 Governor's Council on Alcoholism & Drug Abuse: Alliance to Prevent Alcohol & Drug Abuse 725,867 723,836 2,051 Intergovernmental Revenue FTA ~ Section 5310 246,985 166,703 80,282 Total 2018 Grants 19,340,134 16,983,216 2,356,918		BALANCE DECEMBER 31, 2018	REALIZED AS REVENUE	2019 DECREASE	BALANCE DECEMBER 31, 2019
Special Child Health Case Management 152,567 152,392 175	N.J. Department of Health:	004444		E74 E40	62 602
Childhood Lead Poisoning Prevention 679,914 639,650 40,264 Tuberculosis Control Program 219,121 218,928 193 Division of Epidemiology: Comprehensive Cancer Control 98,987 81,647 17,340 Preparedness & Response for Bioterrorism 267,002 217,002 50,000 Tuberculosis Control 42,633 29,576 13,057 Worker and Community Right-to-Know Act 13,589 13,589 N.J. Department of Human Services: Division of Family Development: Services to the Homeless 407,051 405,948 1,103 Division of Senior Services: Area Wide Transportation Grant 143,889 13,904 16,278 N.J. Department of Military & Veterans Affairs: Transport Disabled Veterans Affairs: Transport Disabled Veterans Affairs: Folk Art Program 8,676 8,676 Local Arts Development 17,369 17,369 N.J. Historical Commission Service 22,323 22,323 N.J. Historical Commission Service 22,323 22,323 N.J. Transit Corporation: Senior Citizens & Disabled Res. Transportation Ass. 1,296,920 1,287,169 9,751 Governor's Council on the Actocholism & Drug Abuse: Alliance to Prevent Alcohol & Drug Abuse 725,887 723,836 2,051 Intergovernmental Revenue FTA ~ Section 5310 246,985 166,703 80,282		•		•	
Tuberculosis Control Program 219,121 218,928 193		679,914		639,650	40,264
Comprehensive Cancer Control 98,987 81,647 17,340 Preparedness & Response for Bioterrorism 267,002 217,002 50,000 Tuberculosis Control 42,633 29,576 13,057 Worker and Community Right-to-Know Act 13,589 13,589 13,589 13,589 13,057 Worker and Community Right-to-Know Act 13,589 13,589 13,057 Worker and Community Right-to-Know Act 13,589 13,589	_	•		218,928	193
Preparedness & Response for Bioterrorism 267,002 217,002 50,000	Division of Epidemiology:				
Tuberculosis Control 42,633 29,576 13,057 Worker and Community Right-to-Know Act 13,589 13,589 N.J. Department of Human Services: Division of Family Development: Services to the Homeless 407,051 405,948 1,103 Division of Senilor Services: Area Wide Transportation Grant 143,889 143,889 Respite Care Services 30,182 13,904 16,278 N.J. Department of Military & Veterans Affairs: Transport Disabled Veterans Affairs: Transport Of State N.J. Council on the Arts: Folk Art Program 8,676 8,676 Local Arts Development 17,369 17,369 N.J. Historic Trust N.J. Historical Commission Service 22,323 22,323 N.J. Transit Corporation: Senior Citizens & Disabled Res. Transportation Ass. 1,296,920 1,287,169 9,751 Governor's Council on Alcoholism & Drug Abuse: Alliance to Prevent Alcohol & Drug Abuse 725,887 723,836 2,051 Intergovernmental Revenue FTA ~ Section 5310 246,985 166,703 80,282					
Worker and Community Right-to-Know Act 13,589 13,589 N.J. Department of Human Services:					•
N.J. Department of Human Services: Division of Family Development: Services to the Homeless 407,051 405,948 1,103 Division of Senior Services: Area Wide Transportation Grant 143,889 Respite Care Services 30,182 13,904 16,278 N.J. Department of Military & Veterans Affairs: Transport Disabled Veterans 14,667 12,833 1,834 N.J. Department of State N.J. Council on the Arts: Folk Art Program 8,676 Local Arts Development 17,369 17,369 N.J. Historica Trust N.J. Historical Commission Service 22,323 22,333 N.J. Transit Corporation: Senior Citizens & Disabled Res. Transportation Ass. 1,296,920 1,287,169 9,751 Governor's Council on Alcoholism & Drug Abuse: Alliance to Prevent Alcohol & Drug Abuse 725,887 723,836 2,051 Intergovernmental Revenue FTA ~ Section 5310 246,985 166,703 80,282		· ·			13,057
Division of Family Development: Services to the Homeless 407,051 405,948 1,103 Division of Senior Services: Area Wide Transportation Grant 143,889 143,889 Respite Care Services 30,182 13,904 16,278 N.J. Department of Military & Veterans Affairs: Transport Disabled Veterans 14,667 12,833 1,834 N.J. Department of State N.J. Council on the Arts: Folk Art Program 8,676 8,676 Local Arts Development 17,369 17,369 N.J. Historical Commission Service 22,323 22,323 N.J. Transit Corporation: Senior Citizens & Disabled Res. Transportation Ass. 1,296,920 1,287,169 9,751 Governor's Council on Alcoholism & Drug Abuse: Alliance to Prevent Alcohol & Drug Abuse 725,887 723,836 2,051 Intergovernmental Revenue FTA ~ Section 5310 246,985 166,703 80,282 Table 1.103 1,003 1,003 1,003 Transit Corporation: 1,296,920 1,287,169 9,751 Senior Citizens & Disabled Revenue 725,887 723,836 2,051 Intergovernmental Revenue 725,887 72	Worker and Community Right-to-Know Act	13,589		13,589	
Division of Senior Services:	Division of Family Development:	407.054		405.049	1 103
Area Wide Transportation Grant 143,889 30,182 13,904 16,278 N.J. Department of Military & Veterans Affairs:	Services to the Homeless	407,001		400,540	1,103
Respite Care Services 30,182 13,904 16,278 N.J. Department of Military & Veterans Affairs:					
N.J. Department of Military & Veterans Affairs: Transport Disabled Veterans 14,667 12,833 1,834 N.J. Department of State N.J. Council on the Arts: Folk Art Program					
Transport Disabled Veterans 14,667 12,833 1,834 N.J. Department of State N.J. Council on the Arts: 8,676 8,676 8,676 17,369 17,369 17,369 17,369 17,369 N.J. Historic Trust 17,369 17,369 17,369 N.J. Historical Commission Service 22,323 22,323 22,323 N.J. Transit Corporation: Senior Citizens & Disabled Res. Transportation Ass. 1,296,920 1,287,169 9,751 Governor's Council on Alcoholism & Drug Abuse: Alliance to Prevent Alcohol & Drug Abuse 725,887 723,836 2,051 Intergovernmental Revenue FTA ~ Section 5310 246,985 166,703 80,282	Respite Care Services	30,182		13,904	16,278
Transport Disabled Veterans 14,667 12,833 1,834 N.J. Department of State N.J. Council on the Arts: 8,676 8,676 8,676 17,369 17,369 17,369 17,369 17,369 N.J. Historic Trust 17,369 17,369 17,369 N.J. Historical Commission Service 22,323 22,323 22,323 N.J. Transit Corporation: Senior Citizens & Disabled Res. Transportation Ass. 1,296,920 1,287,169 9,751 Governor's Council on Alcoholism & Drug Abuse: Alliance to Prevent Alcohol & Drug Abuse 725,887 723,836 2,051 Intergovernmental Revenue FTA ~ Section 5310 246,985 166,703 80,282	N.I. Department of Military & Veterans Affairs:				
N.J. Council on the Arts: Folk Art Program Local Arts Development 17,369 N.J. Historic Trust N.J. Historical Commission Service 22,323 N.J. Transit Corporation: Senior Citizens & Disabled Res. Transportation Ass. 1,296,920 1,287,169 9,751 Governor's Council on Alcoholism & Drug Abuse: Alliance to Prevent Alcohol & Drug Abuse FTA ~ Section 5310 246,985 8,676 8,676 17,369 1,287,169 9,751 1,287,169 9,751 8,676 17,369 1,287,169 9,751 8,676 17,369 1,287,169 1,287,169 9,751 8,676 17,369 1,287,169 1,287,169 1,287,169 9,751 8,676 1,296,920 1,287,169 9,751 8,676 1,296,920 1,287,169 9,751 8,676 1,296,920 1,287,169 9,751 8,676 1,296,920 1,287,169 9,751 8,676 1,296,920 1,287,169 9,751 8,676 1,296,920 1,287,169 9,751		14,667		12,833	1,834
Local Arts Development 17,369 17,369 N.J. Historic Trust N.J. Historical Commission Service 22,323 22,323 N.J. Transit Corporation: Senior Citizens & Disabled Res. Transportation Ass. 1,296,920 1,287,169 9,751 Governor's Council on Alcoholism & Drug Abuse: Alliance to Prevent Alcohol & Drug Abuse 725,887 723,836 2,051 Intergovernmental Revenue FTA ~ Section 5310 246,985 166,703 80,282					
N.J. Historical Commission Service 22,323 22,323 N.J. Transit Corporation: Senior Citizens & Disabled Res. Transportation Ass. 1,296,920 1,287,169 9,751 Governor's Council on Alcoholism & Drug Abuse: Alliance to Prevent Alcohol & Drug Abuse 725,887 723,836 2,051 Intergovernmental Revenue FTA ~ Section 5310 246,985 166,703 80,282	Folk Art Program	8,676			
N.J. Historical Commission Service 22,323 22,323 N.J. Transit Corporation: Senior Citizens & Disabled Res. Transportation Ass. 1,296,920 1,287,169 9,751 Governor's Council on Alcoholism & Drug Abuse: Alliance to Prevent Alcohol & Drug Abuse 725,887 723,836 2,051 Intergovernmental Revenue FTA ~ Section 5310 246,985 166,703 80,282	Local Arts Development	17,369		17,369	
N.J. Transit Corporation: Senior Citizens & Disabled Res. Transportation Ass. 1,296,920 1,287,169 9,751 Governor's Council on Alcoholism & Drug Abuse: Alliance to Prevent Alcohol & Drug Abuse 725,887 723,836 2,051 Intergovernmental Revenue FTA ~ Section 5310 246,985 166,703 80,282	N.J. Historic Trust				
Senior Citizens & Disabled Res. Transportation Ass. 1,296,920 1,287,169 9,751 Governor's Council on Alcoholism & Drug Abuse: Alliance to Prevent Alcohol & Drug Abuse 725,887 723,836 2,051 Intergovernmental Revenue FTA ~ Section 5310 246,985 166,703 80,282	N.J. Historical Commission Service	22,323		22,323	
Alliance to Prevent Alcohol & Drug Abuse 725,887 723,836 2,051 Intergovernmental Revenue FTA ~ Section 5310 246,985 166,703 80,282		1,296,920		1,287,169	9,751
FTA ~ Section 5310 246,985 166,703 80,282		725,887		723,836	2,051
Total 2018 Grants 19,340,134 16,983,216 2,356,918		246,985		166,703	80,282
	Total 2018 Grants	19,340,134		16,983,216	2,356,918

	BALANCE DECEMBER 31, 2018	REALIZED AS REVENUE	2019 DECREASE	BALANCE DECEMBER 31, 2019
2019 Grants				
WIOA ~ Adult		1,145,826	150,200	995,626
WIOA ~ Dislocated		1,778,241	311,300	1,466,941
WIOA ~ Other Grant		198,000	67,400	130,600
WIOA ~ Youth		1,346,084	245,878	1,100,206
Workforce New Jersey		2,003,502	360,000	1,643,502
Workforce Transportation		211,890	159,800	52,090
U.S. Department of Health and Human Services: Division of Senior Services:				
Area Plan Grant for Program on Aging Title III		3,163,351	2,895,301	268,050
MC Area Wide S.H.I.P. Grant		32,000	7,500	24,500
Senior Meals MC		1,840,901	1,840,901	
U.S. Department of Health and Human Services Direct Program:				
HIV Emergency Project		2,844,248	1,693,485	1,150,763
U.S. Department of Housing and Urban Development				
HMIS Housing & Urban Development		189,362	94,681	94,681
Continuum of Care - Leasing		610,481		610,481
U.S. Department of Justice: Pass-through State Department of Law and Public Safety Division of Criminal Justice:				
Body Armor Replacement Program (Adult Corr)		20,611	20,611	
Body Armor Replacement Program (Pro's)		7,325	7,325	
Body Armor Replacement Program (Sheriff's)		15,151	15,151	
Edward Byrne Memorial		17,862	17,862	
EMAA ~ EMPG Emergency Mgmt Agency Asst.		55,000	55,000	
Insurance Fraud Reimbursement Program		250,000	196,748	53,252
Medication Assist. Treatment (MAT)		450,000		450,000
Middlesex Cty Victim Assistance Program		569,443	548,369	21,074
Paul Coverdell For. Science Impr.		7,176	•	7,176
SANE/SART		85,661	61,517	24,144
Sexual Violence Svcs. Proj.		22,778	22,778	
Stop Violence Against Women Act		290,000		290,000

	BALANCE DECEMBER 31, 2018	REALIZED AS REVENUE	2019 DECREASE	BALANCE DECEMBER 31, 2019
2019 Grants (continued): U.S. Department of Justice (cont): Pass-through State Department of Law and Public Safety (cont): Juvenile Justice Commission:				
Family Court Services		249,823	21,325	228,498
Juvenile Detention Alternative		120,000	1,734	118,266
State/Community Partnership Grant Program		453,049	157,545	295,504
Division of Highway and Traffic Safety:				
County D.W.I. Enforcement Grant		72,000	58,540	13,460
Comprehensive Traffic Safety		105,050		105,050
Division of State Police: Advanced HazMat Training		41,135	37,788	3,347
Office of Homeland Security:				110 150
Homeland Security Grant Program FY 19 SHSP		416,458		416,458 285,000
Homeland Security ~ UASI Grant		285,000		265,000
U.S. Department of Transportation:		44 445 040	2 600 000	8,515,819
2019 Annual Transportation Program (ATP) Job Access Reverse Commute		11,115,819 293,500	2,600,000 279,785	13,715
Sub-Regional Transportation Planning		182,571	2/9,/03	182,571
		102,071		102,071
N.J. Department of Children and Family Services Division of Youth and Family Service				
Child Advocacy Center		180,040	180,040	
Human Services Council		317.261	316,962	299
Youth Incentive Program		47,550	47,550	
N.J. Department of Education:				
Community-Based Program - JINS		469.938	165,477	304,461
Juvenile Detention Education		379,004	379,004	•
NB BOE- North Brunswick Title Funds Comp. Education		230,256	170,083	60,173
N.J. Department of Environmental Protection:				
Clean Communities Grant		111,336	111,336	
Environmental Health Act		325,817	313,817	12,000
REA Fund Entitlement Act - Interest		30,865	-	30,865
REA Fund Entitlement Act		580,446	580,446	40.4
Resilient NJ Program		124,107	-	124,107

	BALANCE DECEMBER 31, 2018	REALIZED AS REVENUE	2019 DECREASE	BALANCE DECEMBER 31, 2019
2019 Grants (continued):				
N.J. Department of Health:				
NJDCA Children and Families, Rape				
Prevention & Education Grant (SAARC)		251,929	240,566	11,363
NJDH & S CEED Program		719,756	147,681	572,075
Rape Prevention		84,090	84,090	
Special Child Health Case Management		210,000	52,048	157,952
Division of Family Services:				
Childhood Lead Poisoning Prevention		735,000	130,826	604,174
Public Health Priority Fund		233,252		233,252
Tuberculosis Control Program		219,121	53,399	165,722
Division of Epidemiology:				
Comprehensive Cancer Control		130,410	22.017	108.393
Operation Helping Hands		58,824	58,824	
Preparedness & Response for Bioterrorism		317,092	69,215	247,877
Tuberculosis Control		189,846	142,383	47,463
Worker and Community Right-to-Know Act		18,119	4,530	13,589
N.J. Department of Human Services: Division of Family Development:		4 000 000	705.040	207.044
Services to the Homeless		1,062,092	765,048	297,044
Division of Senior Services:				
Area Wide Transportation Grant		235,975	43,919	192,056
GO Program - Global Options		50,000		50,000
JACC Medical Waiver		63,550		63,550
Person Attendant Demonstration		77,000	77,000	50 700
Respite Care Services		362,164	311,442	50,722
N.J. Department of Military & Veterans Affairs:				
Transport Disabled Veterans		22,000	11,000	11,000
N.J. Department of State				
Complete County Comm. {C3}		322,740		322,740
N.J. Council on the Arts:				
Folk Art Program		17,353	8,677	8,676
Local Arts Development		191,065	171,959	19,106
•		101,000	111,000	10,100
N.J. Historic Trust		440.000	400 407	00.000
N.J. Historical Commission Service		148,820	126,497	22,323
N.J. Department of Transportation:				
First Ave Bridge ~ 2-B-517		300,590		300,590
Culvert ~ 5-C-102		1,255,458	941,593	313,865
Culvert ~ 2-C-151		648,314	450.040	648,314
Culvert ~ 2-C-228		156,310	156,310	

EXHIBIT A-6 PAGE 10 OF 10

		-	BALANCE CEMBER 31, 2018	REALIZED AS REVENUE	Σ	2019 DECREASE	BALANCE DECEMBER 31, 2019
2019 Grants (continued): N.J. Transit Corporation: Senior Citizens & Disabled Res. Transportation Ass.	•			1,465,947		169,568	1,296,379
Governor's Council on Alcoholism & Drug Abuse: Alliance to Prevent Alcohol & Drug Abuse				750,101		23,056	727,045
Total 2019 Grants	•			43,582,836		18,004,887	25,577,949
TOTAL GRANTS & COST ASSUMPTION BY STATE		\$	31,607,480	\$ 43,582,836	\$	43,765,639	31,424,677
	REF.		Α	A-2			Α
Cash Receipts Cancelled	A- 4 A-16				\$	40,579,092 3,066,797	
Transferred from Federal and State Grants - Unappropriated	A-17			-	\$	119,750 43,765,639	

EXHIBIT A-7

COUNTY OF MIDDLESEX, NEW JERSEY CURRENT FUND SCHEDULE OF MATERIALS INVENTORY AND SCHEDULE OF RESERVE FOR MATERIALS INVENTORY

	REF.	
Balance - December 31, 2018	Α	\$ 1,635,637
Decreased by: Materials Liquidated: 2019 Inventory Adjustment	Reserve	9,324
Balance - December 31, 2019	Α	\$ 1,626,313

COUNTY OF MIDDLESEX, NEW JERSEY CURRENT FUND

SCHEDULE OF TAXES RECEIVABLE AND ANALYSIS OF PROPERTY TAX LEVY

Carteret Cranbury \$ - \$ 9,081,581 6,538,321 2,243,044 \$ 7,577 2,0858 \$ 9,089,158 7,046,370 2,245,034 \$ - Dunellen 3,208 2,224,304 2,2658 2,224,304 2,2558 2,227,512 2,058 East Brunswick 82,733 2,348,029 252,434 252,434 62,600,463 26,600,463 3,068 278,473 306 306 306 41,987 306 306 30,500,469 41,987 41,987 306 41,987 41,987 306 41,987 306 41,987 41,987 306 41,987 5,094,469 41,987 41,987 306 41,987 41,987 306 41,987 5,094,469 41,987 41,987 306 41,987 41,987 41,987 5,094,469 41,987 41,987 306 41,987 41,987 41,987 5,094,469 41,987 41,987 306 41,987 41,987 41,987 41,987 41,987 5,094,469 41,987 41,987 41,987 41,987 41,987 41,987 41,987 41,987 41,987 41,987 41,987 41,987 41,987 41,987 41,987 41,987 41,987 41,987 41,487 41,987 41,470 33,685,615 33,685,613 631 41,233,339 41,339 41,339 41,349 41,487 41,470 33,695,613 41,239,339 41,339 41,399 41,499 41,489 41,499 41			ALANCE EMBER 31, 2018	 2019 LEVY	(ODED AND OMITTED AX LEVIED IN 2019	C(OLLECTIONS	ALANCE EMBER 31, 2019
Dunellen 3,208 2,24,304 2,058 2,227,512 2,058 East Brunswick 82,733 27,873,026 93,545 27,955,759 93,545 Edison 62,348,029 252,434 62,600,463 778,473 306 778,475 778	Carteret		\$ -	\$ 9,081,581	\$	7,577	\$	9,089,158	\$ -
East Brunswick 82,733 27,873,026 93,545 27,955,759 93,545 Edison 62,348,029 252,434 62,600,463 Helmetta 778,473 306 778,473 306 Highland Park 67,395 5,027,074 41,987 5,094,469 41,987 Jamesburg 1,609,379 1,616 1,610,995 - Metuchen 8,558,105 77,370 8,635,475 - Midlosex 13,910 5,562,017 10,618 5,586,545 - Milltown 3,226,507 631 3,266,507 631 Morroe 3,322,1143 474,470 33,695,613 - New Brunswick 102,554 16,805,699 76,714 16,984,967 - Old Bridge 29,312,206 67,928 29,380,134 - Perth Amboy 12,432,992 127,961 12,560,953 Piscataway 14,3264 16,760,964 13,729 16,904,228 13,729 Sayreville 16,806 17,260,983	Cranbury			6,538,321		508,049		7,046,370	
Edison Helmetta 62,348,029 (252,434) 62,600,463 (778,473) 306 (778,473) 306 (778,473) 306 (778,473) 306 (778,473) 306 (778,473) 306 (778,473) 306 (778,473) 306 (778,473) 306 (778,473) 306 (778,473) 306 (778,473) 306 (778,473) 306 (778,473) 306 (778,473) 306 (778,473) 306 (778,473) 41,987 (778,473) 306 (778,473) 41,987 (778,473) 306 (778,473) 41,987 (778,473) 41,987 (778,473) 41,987 (778,473) 41,987 (778,473) 41,987 (778,473) 41,987 (778,473) 41,987 (778,473) 41,987 (778,473) 41,987 (778,473) 41,987 (778,473) 41,987 (778,473) 41,987 (778,473) 41,987 (778,473) 41,987 (778,473) 41,987 (778,473) 41,987 (778,473) 41,987 (778,473) 41,987 (778,473) 41,281 (778,473) 41,231 (778,473) 41,231 (778,473) 41,231 (778,473) 41,231 (778,473) 41,231 (778,473) 41,231 (778,473) 41,231 (778,473) 41,231 (778,473) 41,231 (778,473) 41,231 (778,473) 41,231 (778,473) 41,231 (778,473) 41,231 (778,473) 41,231 (778,473) 41,231 (778,473) 41,231 (778,473) 41,231 (778,473) 41,231 (778,473) 41,231 (778,473)	Dunellen		3,208	2,224,304		2,058		2,227,512	
Helmetta	East Brunswick		82,733	27,873,026		93,545		27,955,759	93,545
Highland Park Jamesburg 1,609,379 1,616 1,610,985 - Metuchen 8,558,105 77,370 8,635,475 - Middlesex 13,910 5,562,017 10,618 5,586,545 - Milltown 3,266,507 631 3,266,507 631 Monroe 3,3221,143 474,470 33,695,613 New Brunswick 12,331,203 62,186 12,393,389 North Brunswick 102,554 16,805,699 76,714 16,984,967 - Old Bridge 2,9312,206 67,928 29,380,134 - Perth Amboy 12,432,992 127,961 12,560,953 Piscataway 27,494,189 180,656 27,494,189 180,656 Plainsboro 143,264 16,760,964 13,729 16,904,228 13,729 Sayreville 16,806 17,260,983 26,816 17,277,789 26,816 South Amboy 3,324,620 25,071 3,349,691 South Brunswick 36,471,639 494,250 36,965,889 South River 5,082,688 8,068 5,090,756 Spotswood 2,927,016 5,547 2,932,563 Woodbridge \$429,870 \$401,702,000 \$2,837,480 \$404,609,622 \$359,728 \$A - 2 Prior Year A - 2 Reserve A - 4 A Added and Omitted Taxes: Current Year A - 2 Reserve A - 4 A Added and Omitted Taxes: Current Year A - 2 Prior Year A - 2 P	Edison			62,348,029		252,434		62,600,463	
Jamesburg 1,609,379 1,616 1,610,995	Helmetta			778,473				•	
Metuchen 8,558,105 77,370 8,635,475 - Middesex 13,910 5,562,017 10,618 5,586,545 - Milltown 3,266,507 631 3,266,507 631 Monroe 33,221,143 474,470 33,695,613 - New Brunswick 102,554 16,805,699 76,714 16,94,967 - Old Bridge 29,312,206 67,928 29,380,134 - Perth Amboy 12,432,992 127,961 12,560,953 Piscataway 27,494,189 180,656 27,494,189 180,656 Plainsboro 143,264 16,760,964 13,729 16,904,228 13,779 Sayreville 16,806 17,260,983 26,816 17,277,789 26,816 South Amboy 3,324,620 25,071 3,349,691 3,349,691 3,349,691 3,349,691 3,349,691 3,349,691 3,449,491 3,449,491 4,449,470 3,449,492 4,449,470 3,449,492 3,449,492 3,449,492 3,449,492	Highland Park		67,395	5,027,074		41,987		5,094,469	41,987
Middlesex 13,910 5,562,017 10,618 5,586,545 - Milltown 3,266,507 631 3,266,507 631 Monroe 33,221,143 474,470 33,695,613 - New Brunswick 102,554 16,805,699 76,714 16,984,967 - Old Bridge 29,312,206 67,928 29,380,134 - Perth Amboy 12,432,992 127,981 12,560,953 - Piscataway 27,494,189 180,656 27,494,189 180,656 Piainsboro 143,264 16,760,984 13,729 16,904,228 13,729 Sayreville 16,806 17,260,983 26,816 17,277,789 26,816 South Amboy 3,324,620 25,071 3,349,691 3,440,699,622 36,965,889 South Plainfield 14,248,153 121,106 14,369,259 40,809,625 40,809,625 36,965,889 South River 5,082,688 8,068 5,090,756 5,907,756 5,907,756 5,907,756 41,161,689	Jamesburg			1,609,379		1,616		1,610,995	-
Milltown Monroe 3,266,507 631 3,266,507 631 Monroe 33,221,143 474,470 33,695,613 Androine New Brunswick 12,331,203 62,186 12,393,389 Androine North Brunswick 102,554 16,805,699 76,714 16,984,967 - Old Bridge 29,312,206 67,928 29,380,134 - Perth Amboy 12,432,992 127,961 12,550,953 180,656 Piscataway 27,494,189 180,656 27,494,189 180,656 Plainsboro 143,264 16,760,964 13,729 16,904,228 13,729 Sayreville 16,806 17,260,983 26,816 17,277,789 26,816 South Amboy 3,324,620 25,071 3,349,691 3,471,639 349,250 36,965,889 South River 5,082,688 8,068 5,090,756 5,990,756 5,990,756 Spotswood 2,927,016 5,547 2,932,563 41,161,689 156,787 41,318,476	Metuchen					77,370		8,635,475	
Monroe 33,221,143 474,470 33,695,613 Average of the property of the			13,910	5,562,017				• •	-
New Brunswick North Amboy South Amboy South Brunswick North Plainfield South Rriver South River South Rive	Milltown			3,266,507				• •	631
North Brunswick Old Bridge Perth Amboy Perth Amboy Piscataway Plainsboro Sayreville South Amboy South Brunswick South Plainfield South River Spotswood Woodbridge REF. A A A - 2 Reserve A - 4 Added and Omitted Taxes: Current Year Perth Amboy County Taxes 102,554 16,805,699 176,714 16,984,967 -76,714 16,984,967 29,312,206 67,928 29,380,134 -16,760,963 12,432,992 127,961 12,560,953 121,206 12,560,953 180,656 27,494,189 180,656 180	Monroe			33,221,143					
Old Bridge 29,312,206 67,928 29,380,134 - Perth Amboy 12,432,992 127,961 12,560,953 180,656 Piscataway 27,494,189 180,656 27,494,189 180,656 Plainsboro 143,264 16,760,964 13,729 16,904,228 13,729 Sayreville 16,806 17,260,983 26,816 17,277,789 26,816 South Amboy 3,324,620 25,071 3,349,691 26,816 South Brunswick 36,471,639 494,250 36,965,889 South River 5,082,688 8,068 5,090,756 Spotswood 2,927,016 5,547 2,932,563 Woodbridge 41,161,689 156,787 41,318,476 REF. A A - 2 Reserve A - 4 A Added and Omitted Taxes: 2,2477,752 429,870 429,870 County Taxes A - 2 8,429,870 401,702,000 401,702,000 \$ 404,609,622 \$ 404,609,622 \$ 404,609,622 \$ 404,609,622	New Brunswick			12,331,203		62,186		12,393,389	
Perth Amboy Piscataway Piscataway Piscataway Piscataway Piscataway Piscataway Piscataway Plainsboro Plainswick Plainsboro	North Brunswick		102,554			•		· ·	-
Piscataway Plainsboro Plainsboro Plainsboro Plainsboro Sayreville South Amboy South Brunswick South Plainfield South River Spotswood Woodbridge REF. A A 2 Prior Year A - 2 County Taxes A - 2 Plainsboro 143,264 16,760,964 113,729 16,904,228 13,729 16,904,228 13,729 16,904,228 13,729 16,904,228 13,729 16,904,228 13,729 16,904,228 13,729 16,904,228 13,729 16,904,228 13,729 16,904,228 13,729 16,904,228 13,729 16,904,228 13,729 16,904,228 13,729 26,816 17,277,789 26,816 27,941,619 26,816 17,277,789 26,816 27,941,619 26,816 27,494,189 26,816 26,816 27,494,189 26,816 26,816 27,494,189 26,816 26,816 27,494,189 26,816 26,816 27,494,189 26,816 26,816 27,494,189 26,816 26,816 27,494,189 26,816 26,816 27,494,189 26,816 26,816 27,494,189 26,816 26,816 27,494,189 26,816 26,816 27,977,752 29,872,874 29,872 2	Old Bridge					•			-
Plainsboro 143,264 16,760,964 13,729 16,904,228 13,729 Sayreville 16,806 17,260,983 26,816 17,277,789 26,816 South Amboy 3,324,620 25,071 3,349,691 26,816 South Brunswick 36,471,639 494,250 36,965,889 South Plainfield 14,248,153 121,106 14,369,259 South River 5,082,688 8,068 5,090,756 Spotswood 2,927,016 5,547 2,932,563 Woodbridge 41,161,689 156,787 41,318,476 REF. A A - 2 Reserve A - 4 A Added and Omitted Taxes: Current Year A - 2 Reserve A - 4 A Current Year A - 2 \$ 2,477,752 429,870 401,702,000 401,702,000 401,702,000 County Taxes A - 2 \$ 404,609,622 \$ 404,609,622 \$ 404,609,622 \$ 404,609,622	Perth Amboy			12,432,992					
Sayreville 16,806 17,260,983 26,816 17,277,789 26,816 South Amboy 3,324,620 25,071 3,349,691 3,349,691 South Brunswick 36,471,639 494,250 36,965,889 36,965,889 South Plainfield 14,248,153 121,106 14,369,259 14,369,259 South River 5,082,688 8,068 5,090,756 5,547 2,932,563 Woodbridge 41,161,689 156,787 41,318,476 41,318,476 REF. A A - 2 Reserve A - 4 A Added and Omitted Taxes: Current Year A - 2 Prior Year A - 2 Prior Year A - 2 County Taxes A - 2 S 2,477,752 429,870 401,702,000 401,702,000 \$ 404,609,622 \$ 404,609,622	Piscataway			27,494,189					
South Amboy 3,324,620 25,071 3,349,691 South Brunswick 36,471,639 494,250 36,965,889 South Plainfield 14,248,153 121,106 14,369,259 South River 5,082,688 8,068 5,090,756 Spotswood 2,927,016 5,547 2,932,563 Woodbridge 41,161,689 156,787 41,318,476 REF. A A - 2 Reserve A - 4 A Added and Omitted Taxes: Current Year A - 2 Prior Year A - 2 Prior Year A - 2 County Taxes A - 2 S 2,477,752 429,870 401,702,000 401,702,000 \$ 404,609,622 \$ 404,609,622 \$ 404,609,622 \$ 404,609,622 \$ 404,609,622	Plainsboro		•	• •		•		• •	•
South Brunswick 36,471,639 494,250 36,965,889 South Plainfield 14,248,153 121,106 14,369,259 South River 5,082,688 8,068 5,090,756 Spotswood 2,927,016 5,547 2,932,563 Woodbridge 41,161,689 156,787 41,318,476 REF. A A - 2 Reserve A - 4 A Added and Omitted Taxes: Current Year A - 2 Reserve A - 4 A Prior Year A - 2 \$ 2,477,752 429,870 County Taxes A - 2 \$ 401,702,000 \$ 401,702,000 \$ 404,609,622 \$ 404,609,622 \$ 404,609,622	Sayreville		16,806						26,816
South Plainfield 14,248,153 121,106 14,369,259 South River 5,082,688 8,068 5,090,756 Spotswood 2,927,016 5,547 2,932,563 Woodbridge 41,161,689 156,787 41,318,476 REF. A A - 2 Reserve A - 4 A Added and Omitted Taxes: Current Year A - 2 \$ 2,477,752 A 29,870 Prior Year A - 2 429,870 401,702,000 401,702,000 \$ 404,609,622 County Taxes A - 2 \$ 404,609,622 \$ 404,609,622 \$ 404,609,622	South Amboy			3,324,620		•			
South River 5,082,688 8,068 5,090,756 5,090,756 2,932,563 4,2932,563 41,161,689 156,787 41,318,476 41,318	South Brunswick			36,471,639		494,250		36,965,889	
Spotswood Woodbridge 2,927,016 41,161,689 5,547 156,787 2,932,563 41,318,476 * 429,870 \$ 401,702,000 \$ 2,837,480 \$ 404,609,622 \$ 359,728 Added and Omitted Taxes: Current Year Prior Year County Taxes A - 2 Reserve A - 4 A Prior Year County Taxes A - 2 \$ 2,477,752 429,870 401,702,000 \$ 401,702,000 \$ 404,609,622	South Plainfield			14,248,153					
Woodbridge 41,161,689 156,787 41,318,476 REF. A A - 2 Reserve A - 4 A Added and Omitted Taxes: Current Year Prior Year County Taxes A - 2 \$ 2,477,752 \$ 2,477,752 Prior Year County Taxes A - 2 \$ 404,609,622 \$ 404,609,622	South River			5,082,688		8,068		5,090,756	
REF. A A - 2 Reserve A - 4 A Added and Omitted Taxes: Current Year A - 2 \$ 2,477,752 \$ 2,477,752 Prior Year A - 2 \$ 429,870 401,702,000 County Taxes A - 2 \$ 404,609,622	Spotswood								
REF. A A -2 Reserve A - 4 A Added and Omitted Taxes: Current Year A - 2 Prior Year A - 2 County Taxes A - 2 \$ 2,477,752 429,870 401,702,000 \$ 404,609,622	Woodbridge		 	 41,161,689		156,787		41,318,476	
Added and Omitted Taxes: Current Year A - 2 Prior Year A - 2 County Taxes A - 2 \$ 2,477,752 429,870 401,702,000 \$ 404,609,622			\$ 429,870	\$ 401,702,000	\$	2,837,480	\$	404,609,622	\$ 359,728
Current Year A - 2 \$ 2,477,752 Prior Year A - 2 429,870 County Taxes A - 2 401,702,000 \$ 404,609,622 \$ 404,609,622		REF.	Α	A - 2		Reserve		A - 4	Α
Prior Year A - 2 429,870 County Taxes A - 2 401,702,000 \$ 404,609,622	Added and Omitted Taxes:								
County Taxes A - 2 401,702,000 \$ 404,609,622	Current Year	A - 2					\$	2,477,752	
\$ 404,609,622	Prior Year	A - 2						429,870	
	County Taxes	A - 2						401,702,000	
07				0.7			\$	404,609,622	

COUNTY OF MIDDLESEX, NEW JERSEY CURRENT FUND

SCHEDULE OF REVENUE ACCOUNTS RECEIVABLE

	REF.	ALANCE EMBER 31, 2018	CCRUED IN 2019	 REALIZED	BALANCE CEMBER 31, 2019
Miscellaneous Revenues:					
Local Revenue:					
Adult Correction Center - Inmate Processing Fee	A-2	\$ -	\$ 175,602	\$ 175,602	\$ -
Adult Correction Center - SSA Inmate Finders Fee	A-2		28,400	28,400	
Adult Correction Facility Inmate Medical Co - Pay	A-2		7,801	7,801	
Archives and Records Management Service Fees	A-2	7,327	57,280	56,088	8,519
Bail Bond Forfeitures	A-2		329,440	329,440	
County Auction Revenues	A-2		197,497	197,497	
County Clerk	A-2	168,687	10,497,804	10,559,520	106,971
Custody Charges - State Inmates in County Institutions	A-2		57,041	57,041	
Discovery Fees and Reproduction Costs	A-2	862	15,590	16,452	
Fines	A-2		944,060	944,060	
Fire Academy Fees	A-2		504,892	504,892	
Interest on Invests, and Deposits & Reinvest, of Escrow Dep.	A-2		2,000,052	2,000,052	
MCIA Skating Rink	A-2		192,209	189,468	2,741
Mental Health Clinics:					
Other	A-2	4,790	2,465,253	2,416,230	53,813
Microfilm and Printing Fees	A-2		36,090	36,090	
Municipal School District Share of Election Expense	A-2	294,742	326,593	621,335	
New Jersey Department of Education:					
Child Nutrition Program	A-2	7,803	93,644	101,447	
Parks Department - Fees and Permits	A-2		423,303	423,303	
Plays in the Park	A-2		164,079	164,079	
BSS RENT REVENUE	A-2		791,001	791,001	
Property Rentals	A-2		404,544	404,544	
Road Opening Fees	A-2		338,202	338,202	
Sale of Plans and Specifications	A-2		13,460	13,460	
Sheriff	A-2	25,243	1,267,839	1,280,250	12,832
Subdivision and Site Plan Review Fees	A-2		526,302	526,302	
Surrogate	A-2	47,488	227,044	274,532	
State Aid:					
County College Bonds (N.J.S.A. 18:64A-22.6)	A-2		2,071,014	2,071,014	
State Assumption of Costs:					
Debt Service -ER 1&2 MCC, Vo Tech and Mosquito Commiss.	A-2		206,738	206,738	
Intoxicated Driver Resource Center Fees	A-2		169,089	169,089	
Supplemental Social Security Income	A-2		1,424,039	1,424,039	

COUNTY OF MIDDLESEX, NEW JERSEY CURRENT FUND SCHEDULE OF REVENUE ACCOUNTS RECEIVABLE

	REF.	BALANCE DECEMBER 31, 2018	ACCRUED IN 2019	REALIZED	BALANCE DECEMBER 31, 2019
Miscellaneous Revenues (cont'd.):					
State Assumption of Costs (cont'd):	A-2		2,613,158	2,613,158	
Additional Revenue - County Clerk	A-2 A-2		2,365,756	2,365,756	
Additional Revenue - County Sheriff	A-2 A-2		434,174	434,174	
Additional Revenue - County Surrogate	A-2 A-2	14,394	47,800	51,582	10,612
Additional Revenue - Div. of Development Disability	H-2	14,004	47,000	01,002	,
Other Special Items:	A-2		191,606	191,606	
2008 MCIA Lease/Purchase	A-2 A-2		43,607	43,607	
Additional Revenue - GOMHC "Magic Fork"	A-2 A-2		1,503,037	1,503,037	
Central Inventory Control	A-2		1,000,001	1,000,00	
Child Support Enforcement Program IV-D - Federal Aid:	A-2		863,992	863,992	
Courts and County Clerk	A-2 A-2	5,002	202,155	207,157	
Sheriff	A-2 A-2	3,002	1,076,818	1,076,818	
Civic Square II Lease/Purchase-New Brunswick Share	A-2		434,599	434,599	
Fire Marshall - Fire Prevention	A-2		2,282,614	2,282,614	
Fringe Benefits & Indirect Costs-State and Federal Grants	A-2		2,513,980	2,513,980	
Health Aid - Municipalities	A-2		230,278	230,278	
Heldrich Debt Service Reimbursement	A-2		2,098,682	2,098,682	
Lease Purchase BSS Building	A-2		64,300	64,300	
MCIA Reimbursement - IT Services	A-2		3,675,000	3,675,000	
MCUA Franchise Fee	A-2		1,744,477	1,744,477	
Medicare - Part D	A-2		1,647,325	1,647,325	
Mercer County Medical Examiner ~ Shared Services	A-2	389,574	1,241,434	1,499,395	131,613
Mercer County - Youth Services	A-2	000,01	1,400,000	1,400,000	
Monmouth County Medical Examiner ~ Shared Services	A-2		2,691,667	2,691,667	
Monmouth County Youth Detention Office on Aging - State of NJ Grant	A-2		20,000	20,000	
Open Space Trust Fund	A-2		10,644,247	10,644,247	
Premium on Sale of Bonds and BAN	A-2		1,406,600	1,406,600	
RCC & MCIA Share of 2006 MCIA Lease/Purchase	A-2		245,532	245,532	
Somerset Cty Share of Operations - Juvenile Detention Center	A-2		333,000	333,000	
State of N.J. Poll Workers Reimbursement	A-2		567,036	567,036	
Total Miscellaneous Revenues		\$ 965,912	\$ 68,538,775	\$ 69,177,586	\$ 327,101
	REF.	Α	Reserve	A-4	Α

	2018 BEGINNING BALANCE	RESERVE FOR ENCUMB. DEC. 31, 2018	2018 BUDGET MODIFICATION	EXPENDED	BALANCE LAPSED
GENERAL GOVERNMENT					
Administrative and Executive:					
Board of Chosen Freeholders:		_			•
Salaries and Wages	\$ 4	\$ -	\$ 4	\$ 4 46	\$ - 1,200
Other Expenses	46		1,246	46	1,200
County Administrator:	_		•	8	
Salaries and Wages	8		8	666	
Other Expenses	666		666	000	
Office of the Communication:			0.466	2 466	
Salaries and Wages	2,466		2,466	2,466	
Other Expenses	13,785		58,885	58,885	
Secretarial Help:	_			•	
Salaries and Wages	8		8	8	
Advertising	215		215	215	
Audit	110,000		110,000	110,000	
Enterprise Software Appl.			4.000	4 000	
Other Expenses	•		1,800	1,800	
Geographic Information System	_		_	-	
Salaries and Wages	5		5	5	
Information Technology:				0.000	
Salaries and Wages	8,036		8,036	8,036	444 404
Other Expenses	425,532		546,532	432,411	114,121
Department of Real Estate:			•	•	
Salaries and Wages	8		8	8	31,900
Other Expenses	14		69,177	37,277	31,900
Department of Finance:	_		•	•	
Salaries and Wages	9		9	9	
County Treasurer's Office:					
Salaries and Wages	694		694	694	
Other Expenses	892		892	892	
County Comptroller's Office:				4 4 4 4	
Salaries and Wages	1,144		1,144	1,144	
Other Expenses	163		163	163	
Legal Department:					
County Counsel:			_	•	
Salaries and Wages	9		9	9	
Other Expenses	1,360		91,360	91,360	
County Adjuster's Office:			_		
Salaries and Wages	8		8	8	
Other Expenses	2,891		9,591	9,591	
Clerk of the Board:					
Salaries and Wages	1,043		1,043	1,043	
Other Expenses	1,628	-	1,628	1,628	

	2018 BEGINNING BALANCE	RESERVE FOR ENCUMB. DEC. 31, 2018	2018 BUDGET MODIFICATION	EXPENDED	BALANCE LAPSED
GENERAL GOVERNMENT (continued):					
Office of Marketing:				_	
Salaries and Wages	3		3	3	
Other Expenses	7,283		7,283	7,283	
Personnel Department:				0.707	
Salaries and Wages	3,737		3,737	3,737	
Other Expenses	48		48	48	
Professional Development:				4 404	
Salaries and Wages	1,121		1,121	1,121	
Other Expenses	43		43	43	
Public & Government Affairs:			0.500	4 004	007
Other Expenses	2,528		2,528	1,631	897
County Clerk:			0.400	0.400	
Salaries and Wages	2,193		2,193	2,193	
Other Expenses	6,632		6,632	6,632	
Facilities Mgmt:			45.070	7 404	8,255
Other Expenses			15,379	7,124	6,255
Prosecutor's Office:			00	66	
Salaries and Wages	66		66	66	44 666
Other Expenses	93,187		61,937	50,381	11,556
Purchasing Department:			4.405	4 405	
Salaries and Wages	1,105		1,105	1,105 55	
Other Expenses	1,755		55	99	
Public Property:	4.40		448	448	
Salaries and Wages	448		32,028	32,028	
Other Expenses	32,028		32,020	32,020	
Central Vehicle Maintenance:	4		1	1	
Salaries and Wages	1 00 000		(8,114)	(8,114)	
Other Expenses	29,386		(0,114)	(0,114)	
Office of Economic Development:			8	8	
Salaries and Wages	47.622	222.006	168,209	70.102	98.107
Other Expenses	17,623	223,086	100,209	70,102	30,101
Central Mail, Microfilm and Reproduction:	1,400		1,400	1,400	
Salaries and Wages			3,797	3,797	
Other Expenses	9,297		3,791	3,737	
Div of Archives & Record Mgt:	4		4	4	
Salaries and Wages	2,938		2,938	2,938	
Other Expenses	2,530		2,000	2,000	
Insurance:	4		409,921	409.921	
Group Insurance Plan for Employees	7		(42,700)	(42,700)	
Worker's Compensation	50		50	50	
Surety Bond Premiums	11		11	11	
Temporary Disability Insurance					
TOTAL GENERAL GOVERNMENT	783,533	223,086	1,575,728	1,309,692	266,036

	2018 BEGINNING BALANCE	RESERVE FOR ENCUMB. DEC. 31, 2018	2018 BUDGET MODIFICATION	EXPENDED	BALANCE LAPSED
UTILITIES & BULK PURCHASES Utilities Central Inventory Control	27,009 376		27,009 376	27,009 376	
TOTAL UTILITIES & BULK PURCHASES	27,385		27,385	27,385	
JUDICIARY County Surrogate: Other Expenses Psychiatric and Legal Counsel Fees for Involuntary: Civil Commitments (Admin. Office of the Court Rule 4:74-7):	611 1,056		611 1,056	611 1,056	2 000
Other Expenses	40,750		40,750	37,850	2,900
TOTAL JUDICIARY	42,417		42,417	39,517	2,900
REGULATION Board of Elections: Salaries and Wages	707 59,386		707 (40,614)	707 (40,614)	
Other Expenses Board of Taxation: Salaries and Wages Other Expenses	2 1,541		2 1,541	2 1,541	
Elections (County Clerk): Salaries and Wages Other Expenses Construction Board of Appeals:	3 41		3 15,041	3 15,041	
Other Expenses County Medical Examiner:	470		470	470	
Salaries and Wages Other Expenses	8 150,621		8 113,621	8 80,990	32,631
County Planning Board (R.S. 40:27-3): Salaries and Wages Other Expenses Office of Emergency Management:	1,275 1,513		1,275 13	1,275 13	
Salaries and Wages Other Expenses Sheriff's Office:	1 13,158		1 13,158	1 12,958	200
Salaries and Wages Other Expenses	11,970 85,564		11,970 74,564	11,970 49,898	24,666
Weights and Measures Department: Salaries and Wages Other Expenses	7 61		7 61	7 61	
TOTAL REGULATION	326,328		191,828	134,331	57,497

	2018 BEGINNING BALANCE	RESERVE FOR ENCUMB. DEC. 31, 2018	2018 BUDGET MODIFICATION	EXPENDED	BALANCE LAPSED
ROADS AND BRIDGES					
Engineering Department:			40	10	
Salaries and Wages	10		10 1.413	1,413	
Other Expenses	1,413		1,413	1,413	
Highways and Bridges:	111		111	111	
Salaries and Wages	46,571		46,571	11,202	35,369
Other Expenses	40,071				,
TOTAL ROADS AND BRIDGES	48,105		48,105	12,736	35,369
CORRECTIONAL AND PENAL					
Adult Correction and Facility:			0.044	6 244	
Salaries and Wages	6,211		6,211	6,211	- 79,647
Other Expenses	943,235		319,364	239,717	19,041
Juvenile Detention Center:	0.400		3,199	3,199	
Salaries and Wages	3,199		19,382	15,877	3,505
Other Expenses	122,282		19,302	15,077	3,303
Office of Consumer Affairs:	•		6	6	
Salaries and Wages	6 584		584	584	
Other Expenses					
TOTAL CORRECTIONAL AND PENAL	1,075,517		348,746	265,594	83,152
HEALTH AND WELFARE					
Alcohol Services	505		505	505	
Dept. of Community Services:					
Salaries and Wages	774		774	774	
Other Expenses	10,209		10,209	10,209	
Department of Human Services:					
Salaries and Wages	2,113		2,113	2,113	
Other Expenses	11,902	25,500	32,902	32,902	
Dept. of Public Safety & Health:				0.40	
Salaries and Wages	948		948	948	
Other Expenses	3,922		1	1	
Environmental Health:			05	65	
Salaries and Wages	65		65 6,759	5.357	1,402
Other Expenses	6,759		6,759	5,357	1,402
Environmental Health Act (CH. 443, P.L. 1977):	004		264	264	
Salaries and Wages	264		204 1	1	
Other Expenses	1		•	•	
Haz Mat Division:	7		7	7	
Salaries and Wages	26,453		26,453	26,453	
Other Expenses	20,455		20,700	20,.00	

	2018 BEGINNING BALANCE	RESERVE FOR ENCUMB. DEC. 31, 2018	2018 BUDGET MODIFICATION	EXPENDED	BALANCE LAPSED
HEALTH AND WELFARE (continued)					
Public Health Service - Interlocal Agreement:					
Salaries and Wages	2,663		2,663	2,663	
Other Expenses	35,560		8,660	8,660	
George Otlwski:				(50.070)	04.070
Other Expenses			23,000	(58,873)	81,873
Raritan Bay Mental Health Clinic (N.J.S.A. 40:5-2.9):					
Salaries and Wages	3,589		3,589	3,589	
Other Expenses	13,742	81,013	94,755	94,755	
Raritan Bay Mental Health Center-Partial Care Program:				(50.040)	
Other Expenses	14,475		(56,216)	(56,216)	
Specially Challenged Children			4.5	40	
Salaries and Wages	48		48	48	
Roosevelt Care Center:			4 400 005	4 400 005	
Other Expenses	1,499,835	•	1,499,835	1,499,835	
Mental Health Administrator:			044 646	102 402	19,243
Other Expenses	211,646		211,646	192,403	19,243
Social Hygiene Clinic:			4.000	4 606	
Other Expenses	4,686		4,686	4,686	
War Veterans Burial and Grave Decorations:			0.747	0 747	
Other Expenses	8,747	04.000	8,747	8,747 31,030	
MC Mid School After School		31,030	31,030	31,030	
Home Care for the Elderly (N.J.S.A. 30:4D-3)	_		7	7	
Salaries and Wages	7		342,338	342,338	
Other Expenses	342,338	075 000		266,768	8,232
MC Indigent Res Other County	404	275,000	275,000 181	200,700 181	0,232
Mosquito Extermination Commission	181		101	101	
Bus Service - Board of Social Services Clients			5	5	
Salaries and Wages	5		13,852	13,852	
Other Expenses	13,852	254,295	287,234	287,234	
Aid to Various Agencies	32,939	254,295	201,234	201,234	
TOTAL HEALTH AND WELFARE	2,248,235	666,838	2,832,061	2,721,311	110,750
EDUCATIONAL.					
Office of County Superintendent of Schools:					
Salaries and Wages	26		26	26	
Other Expenses	3,830		254	254	
Vocational Schools (N.J.S.A. 18A:64A-23.4)	1		1	1	
County Extension Services - Farm and Home Demonstrations:					
Salaries and Wages	4,326		4,326	4,326	
Other Expenses	1,005		2,805	2,805	
•					

COUNTY OF MIDDLESEX, NEW JERSEY CURRENT FUND SCHEDULE OF 2018 APPROPRIATION RESERVES

	2018 BEGINNING BALANCE	RESERVE FOR ENCUMB. DEC. 31, 2018	2018 BUDGET MODIFICATION	EXPENDED	BALANCE LAPSED
EDUCATIONAL (continued) Middlesex County College	1		1	1	
Reimbursement for Residents Attending Out-Of-County, Two-Year Colleges (N.J.S.A. 18A:64A-23)	12		12	12	
Middlesex County Heritage Commission (N.J.S.A. 40:33A-6):	10		10	10	
Salaries and Wages Other Expenses	22,217		22,217	16,347	5,870
Fire Inspection Bureau:	,				
Salaries and Wages	11		11 5	11 5	
Other Expenses	5		5	3	
Fire Training Academy: Salaries and Wages	81		81	81	
Other Expenses	48,994		(3,256)	(3,772)	516
East Jersey Olde Towns:	10		10	10	
Salaries and Wages Other Expenses	3,761		3,761	3,761	
••••	84,290		30,264	23,878	6,386
TOTAL EDUCATIONAL	64,290		00,201		
RECREATIONAL					
Infrastructure Management:	6,402		1,102	727	375
Other Expenses County Parks Department:	0,102		•		
Salaries and Wages	18,201		18,201	18,201	120.040
Other Expenses	165,406		271,406	141,466	129,940
TOTAL RECREATIONAL	190,009	·	290,709	160,394	130,315
UNCLASSIFIED					
Solid Waste Management:	1,530		1,530	1,530	
Other Expenses Garbage and Trash Removal (Contractual)	4,590		5,990	5,990	
Employee Child Care	4		4	4	
Intoxicated Driver Resource Center Fees	43,314		43,314 46,100	43,314 46,100	
MCIA Subsidy			286,000	283,597	2,403
Cty-Wide Equp. Veh. Hard and Software Dept. of Transportation:			·	•	,
Salaries and Wages	7		7	7	
TOTAL UNCLASSIFIED	49,445		382,945	380,542	2,403

COUNTY OF MIDDLESEX, NEW JERSEY CURRENT FUND SCHEDULE OF 2018 APPROPRIATION RESERVES

2018 BEGINNING BALANCE	RESERVE FOR ENCUMB. DEC. 31, 2018	2018 BUDGET MODIFICATION	EXPENDED	BALANCE LAPSED
4,875,264	889,924	5,770,188	5,075,380	694,808
530,337		530,337	463,926	66,411
5,405,601	889,924	6,300,525	5,539,307	761,218
5,138		138_	138	
5,138		138_	138	
\$ 5,410,739	\$ 889,924	\$ 6,300,663	\$ 5,539,445	\$ 761,218
Α	A - 11			A-1
			\$ 5,306,493 232,952 \$ 5,539,445	
	### Section	BEGINNING BALANCE FOR ENCUMB. DEC. 31, 2018 4,875,264 889,924 530,337 889,924 5,138 - 5,138 - \$ 5,410,739 \$ 889,924	BEGINNING BALANCE FOR ENCUMB. DEC. 31, 2018 BUDGET MODIFICATION 4,875,264 889,924 5,770,188 530,337 530,337 5,405,601 889,924 6,300,525 5,138 - 138 5,138 - 138 \$ 5,410,739 \$ 889,924 \$ 6,300,663	BEGINNING BALANCE FOR ENCUMB. DEC. 31, 2018 BUDGET MODIFICATION EXPENDED 4,875,264 889,924 5,770,188 5,075,380 530,337 530,337 463,926 5,405,601 889,924 6,300,525 5,539,307 5,138 - 138 138 5,138 - 138 138 \$ 5,410,739 \$ 889,924 \$ 6,300,663 \$ 5,539,445 A A - 11 \$ 5,306,493

COUNTY OF MIDDLESEX, NEW JERSEY CURRENT FUND SCHEDULE OF RESERVE FOR ENCUMBRANCES

	REF.		
Balance - December 31, 2018	Α		\$ 4,110,326
Increased by: 2019 Budget Appropriations Federal and State Grants - Approp. Local Grants - Appropriations	A - 3 A - 16 A - 14	\$ 7,872,768 4,222,677 163,758	
			12,259,203
			16,369,529
Decreased by: 2018 Appropriation Reserves Federal and State Grants - Approp. Local Grants Appropriated	A - 10 A - 16 A - 14	889,924 3,211,102 9,300	
			4,110,326
Balance - December 31, 2019	Α		\$ 12,259,203
	F MIDDLESEX, N CURRENT FUND F OF ACCOUNTS	•	EXHIBIT A-12
	REF.		
Balance - December 31, 2018	Α		\$ 588,673
Increased by: 2018 Appropriation Reserves	A - 10		232,952
Decreased by: Cash Disbursements Cancelled to Operations	A - 4 A - 1	\$ 89,312 543,340	821,625
Carlotica to Operations	• • •		632,652
Balance - December 31, 2019			

COUNTY OF MIDDLESEX, NEW JERSEY CURRENT FUND SCHEDULE OF PAYROLL DEDUCTIONS PAYABLE

		BALANCE					В	ALANCE
	DE	CEMBER 31,		DUCTIONS/		ECREASE/	DEC	EMBER 31,
CATEGORY		2018		RECEIPTS	DISB	URSEMENTS		2019
							_	
AFSCME Local #3440	\$	304	\$	320,215	\$	292,854	\$	27,665
AFSCME Local #3841		836		17,106		15,290		2,652
Central NJ Musicians Local #204-373 A.F.M.		466		5,633		5,633		466
Copeland Annuity		670		84,391		84,391		670
Credit Union		•		2,164,536		2,164,536		-
CSA Council #7 Union Dues		120		24,293		22,396		2,017
CWA Local #1082 - Juvenile		444		5,133		4,692		885
Deferred Compensation Plan		822		2,709,746		2,709,745		823
Deferred Compensation Plan Valic		-		595,317		595,317		-
Deferred Compensation Roth IRA Plan		26		50,628		48,618		2,036
Defined Contribution Retirement Prog		265		81,778		79,724		2,319
Delta Dental of NJ		123,593		112,755				236,348
Dental Service Org., Inc		90,940		16,469				107,409
Federal Income Tax Withholding		401		13,878,938		13,878,938		401
Fire Fighters Local #3451		108		4,776		4,358		526
Garnishee		-		597,107		597,107		-
Health Inspector Association Dues		58		18,848		17,278		1,628
IAFF Local #3527		45		22,240		20,320		1,965
Life Insurance - AFLAC		376		524,851		503,033		22,194
Life Insurance - AlG Life Insurance		507						507
Life Insurance - Boston Life		-		36,058		33,094		2,964
Life Insurance - New York Life		29		34,213		32,800		1,442
		967		10,318		9,890		1,395
Long Term Disability - New York Life Insurance		-		3,006		2,880		126
MC Superior Officer FF		_		10,376		9,495		881
MCC Bd of Elections Local #2226		56		1,967,612		1,967,612		56
Medicare Withholding		2,770		13,400		7,525		8,645
Middlesex County Asst. Prosec. Assoc.		2,770		1,445		1,335		110
Middlesex County Professional Planners		120		110,490		101,550		9,060
NJ PBA Local #165		136		4,780,564		4,780,564		136
NJ State Income Tax		1,142		1,106		1,014		1,234
PAC-DED		355		166,200		152,391		14,164
PBA #152 Union Dues				87,065		84,850		2,420
PBA #214		205				7,820,581		993,537
PERS		762,269		8,051,849 720		660		60
Planning Board AMCPBSE		200 660				5,151,958		116,476
Police & Firemen's Pension		328,668		4,939,766		591,356		174,934
Police & Firemen's Pension - Dept 130		130,281		636,009		18,416		1,709
Raritan Bay Mental Health		115		20,010		•		840
Sheriff's Officer's Association		-		11,520		10,680		240
Social Security Withholding		240		8,136,347		8,136,347		240
State Disability Insurance		-		271,501		271,501		_
State Family Leave Insurance		-		108,314		108,314		-
State Unemployment Insurance - County		-		2,311		2,311		497
United Paperworkers Local #1426		-		5,952		5,455		
Workers' Compensation		4,824		183,520		181,087		7,257
	_4	1,452,156	\$	50,824,432	\$	50,527,896	\$	1,748,692
	REF.	Α	_	A-4		A-4		Α

	DECE	LANCE MBER 31, 2018	RESE FOR EN DEC. 31	CUMB.	FF	FERRED ROM BUDGET		RVE NCUMB. 1, 2019	EXI	PENDED	DECE	ALANCE EMBER 31 2019
2009 Grants	•	9,953	\$		\$	_	\$	_	\$		\$	9,953
Environmental Supplemental Fund	\$	9,953 281	Φ	-	Ψ		•	-	•	-	•	281
Medicare Reimbursement Flu Vaccine		10,234										10,234
Total 2009 Grants		10,234										
2012 Grants		44.004								11,264		
Solid Waste Management Svcs		11,264		_ - _						11,264		
Total 2012 Grants		11,264		_ - _						,20		
<u>2013 Grants</u>		ro roo						4,624		41,939		4,006
Solid Waste Management Svcs		50,569		-				-		-		1,325
Middlesex County Utility Authority Contract		1,325 51,894						4,624		41,939		5,331
Total 2013 Grants		31,094						.,0		,		
2014 Grants		44.040						7,164		-		37,455
Solid Waste Management Svcs		44,619 505						7,10		505		
Medicare Reimbursement Flu Vaccine		45,124						7.164		505	_	37,455
Total 2014 Grants		45,124						.,,,,,,				
2015 Grants		152,262		_				-		4,092		148,170
Solid Waste Management Svcs		•		_						3,728		,
SIMS Electronics Recycling		3,728 14,250		_				_		-		14,250
No. Bruns. Upgrades to Cozzens Lane & Hartland Commons		170,240								7,820		162,420
Total 2015 Grants		170,240										
2016 Grants		137,407								(1)		137,408
Solid Waste Management Svcs		6,354								- ' '		6,354
Care Transitions Middlesex County Utility Authority Contract		35,539						255		23,440		11,844
Interlocal Service Trans. Woodbridge		1								1		
Empowerment Donations		1,540								-		1,540
Medical Reserve Corp.		19,365								19,085		280
Total 2016 Grants		200,206						255_		42,525		157,426
2017 Grants				2,200						2,200		-
Johnson & Johnson - New Brunswick		-		2,200				150		17,812		522
Fare & Donation Revenue Transportation Program		18,484						130		1,0.2		263,697
Solid Waste Management Svcs		263,698						5,558		<u>-</u> .		7,690
Multi Assist Cost Share Program		13,248 17,744						441		(8,690)		25,993
Middlesex County Utility Authority Contract		3,223						• • • •		-		3,223
Interlocal Service Trans. Sayreville		3,223 9,210								-		9,210
Interlocal Service Trans. Woodbridge		9,210 1								-		1
Medicare Reimbursement Flu Vaccine	_	325,608		2,200				6,149		11,323		310,336
Total 2017 Grants		323,000		_,_50								

	BALANCE DECEMBER 31, 2018	RESERVE FOR ENCUMB. DEC. 31, 2018	TRANSFERRED FROM 2019 BUDGET	RESERVE FOR ENCUMB. DEC. 31, 2019	EXPENDED	BALANCE DECEMBER 31 2019
2018 Grants		7.400			7,900	
Johnson & Johnson - New Brunswick	800	7,100			7,500	1
SSP Internship Program	1			672	20,644	28,815
Fare & Donation Revenue Transportation Program	50,131			072	20,011	13,364
Multi Assist Cost Share Program	13,364 291.623			12,274	127,699	151,650
Solid Waste Management Svcs	291,023 4,255			355	375	3,525
Empowerment Donations	4,255 3.965			000	•	3,965
Respite Cost Share Program	437,565				397,043	40,522
Middlesex County Utility Authority Contract Middlesex County Area Plan Client Contribution	109,997				84,997	25,000
Interlocal Service Trans. Sayreville	9,450				9,449	1
Sheriff ~ D.A.R.E. Program Grant	4,178				3,803	375
Total 2018 Grants	925,329	7,100		13,301	651,910	267,218
2019 Grants						
Johnson & Johnson - New Brunswick			35,000		35,000	-
SSP Internship Program			15,000		•	15,000
Fare & Donation Revenue Transportation Program			110,000	2,301	72,598	35,101
Multi Assist Cost Share Program			20,000	1,349	10,224	8,427
Solid Waste Management Svcs			307,071	124,315	40,771	141,985
Respite Cost Share Program			17,000			17,000
Middlesex County Utility Authority Contract			628,188		82,946	545,242
Middlesex County Area Plan Client Contribution			226,000		205,002	20,998
Interlocal Service Trans. Sayreville			241,474		236,028	5,446
Sheriff ~ D.A.R.E. Program Grant			6,360	4,000	-	2,360
Folk Art Program - Homebound			5,480	300	-	5,180
Folk Art Program - Education			4,550_			4,550
Total 2019 Grants	<u> </u>	•	1,616,123	132,265	682,569	801,289
TOTAL LOCAL GRANTS	\$ 1,739,899	\$ 9,300	\$ 1,616,123	\$ 163,758	\$ 1,449,855	\$ 1,751,709
	REF. A	A-11	A-3	A-11		Α
Disbursed	A-4		***		\$ 1,449,350	
Cancelled to Surplus	A-1				505	
Californed to Outpide	•••				\$ 1,449,855	-

COUNTY OF MIDDLESEX, NEW JERSEY CURRENT FUND SCHEDULE OF NON-GRANTS UNAPPROPRIATED RESERVES

	REF.		
Balance - December 31, 2018	Α	\$	2,672
Increased by: Interest on WIA Accounts SCAAP Revenue Balance - December 31, 2019	A-4 A - 4 A		2,099 396,773 401,544
Analysis of Balance - December 31, 2019 Interest on WIA Accounts State Criminal Alien Assistance Program (S	SCAAP) Revenue	\$	4,771 396,773
		\$	401,544

	 ALANCE EMBER 31, 2018	RESERVENCUMB	RANCES	FI	SFERRED ROM BUDGET	RESER\ ENCUMBI DEC. 31	RANCES	EXPE	NDED	DECE	LANCE EMBER 31, 2019
2010 Grants: N.J. Department of Education: ARRA Title 1 Education	\$ 23,276	\$	-	\$	-	\$	-	\$	-	\$	23,276
N.J. Department of Transportation: Capital Transportation Project	 828_						<u>-</u>				828
Total 2010 Grants	 24,104						-		•		24,104
2012 Grants: N.J. Department of Education: Juv. Justice Detention Education	1,972										1,972
N.J. Department of Health: Division of Family Services: NJDH&S CEED Program Tuberculosis Control Program	 52 325_										52 325_
Total 2012 Grants	2,349	-	•		-		<u>-</u>				2,349
2013 Grants: N.J. Department of Education: North Brunswick Title I Compensatory Education Juv. Justice Detention Education	3,020 1,440						-		3,020		1,440
N.J. Department of Health: Division of Family Services: Tuberculosis Control Program Middlesex County Medical Reserve Corp.	5 689										5 689
N.J. Department of Human Services: Division of Youth and Family Services Human Services Council	1										1
N.J. Department of State: N.J. Council on the Arts: Local Arts Development	315										315
N.J. Department of Transportation: FY'13 Federal Aide Highway - New Brunswick Bikeway	 398,560						<u>-</u>		398,560		····
Total 2013 Grants	 404,030						-		401,580		2,450

	BALANCE DECEMBER 31, 2018	RESERVE FOR ENCUMBRANCES DEC. 31, 2018	TRANSFERRED FROM 2019 BUDGET	RESERVE FOR ENCUMBRANCES DEC. 31, 2019	EXPENDED	BALANCE DECEMBER 31, 2019
2014 Grants:						
U.S. Department of Justice:						
Pass-through State Department of Law and Public Safety						
Division of Criminal Justice:	76,879	11,505		11,824	18,225	58,335
Stop Violence (VAWA)	,0,0.0	,				
Office of Homeland Security and Preparedness:						16
Homeland Security Grant Program - SHSP	16					10
Division of Disability Services						
Personal Attendant Demonstration Project	22					22
ADRA -FFP Program	15,471				4,002	11,469
N.J. Department of Education:						
Juvenile Justice Commission	5,833					5,833
Juv. Justice Detention Education	5,055					
N.J. Department of Law and Public Safety:						
Division of Criminal Justice						326
Body Armor Replacement Program - Sheriff	326					320
N.J. Dept. of Community Affairs:						
Division on Community Resources:						
Recreation - Individuals with Disabilities	100					100
Recreation - Individuals with Disabilities						
N.J. Department of Health:						
Division of Family Services:					11,989	
NJDH&S CEED Program	11,989				238	
Tuberculosis Control Program	238				230	
Division of Epidemiology:						
SandySSBG Lead Screening	2,941				2,941	
Canayoodd 2000 on od mig						
N.J. Department of Children and Families:					194,776	
Maintenance of Children in Institutions - JINS	194,776				194,770	
N.J. Department of Education:						
North Brunswick Title I Compensatory Education	53,818			4,413	49,405	
N.J. Historic Trust:					270	
NJ Historical Commission	270_					
Total 2014 Grants	362,679	11,505	•	16,237	281,846	76,101
Total 2014 Glants						

	BALANCE DECEMBER 31, 2018	RESERVE FOR ENCUMBRANCES DEC. 31, 2018	TRANSFERRED FROM 2019 BUDGET	RESERVE FOR ENCUMBRANCES DEC. 31, 2019	EXPENDED	BALANCE DECEMBER 31, 2019
2015 Grants: U.S. Department of Labor: Division of Employment Services Workforce Development - WIA	114					114
U.S. Department of Justice: Division of Criminal Justice: Edward Byrne Memorial Justice - Multi-Juris Task Force	540					540
Office of Homeland Security and Preparedness: Homeland Security Grant Program - SHSP Homeland Security - UASI Grant MCC Shelter Project - Generator	338 4,030 23,237					338 4,030 23,237
U.S. Department of Health and Human Services: Division of Senior Services: Area Plan Grant for Program on Aging - Title III	32,885				32,885	-
Division of Disability Services Caregivers Assistance Program JACC Program ADRA -FFP Program	17,177 871 20,000				17,177	- 871 20,000
Division of Epidemiology Comm: PH-Preparation & Response - Bioterror Tuberculosis Program Comprehensive Cancer Control	136 78 4,778					136 78 4,778
N.J. Department of Health: Division of Family Services: Public Health Priority Funding NJDH&S CEED Program Middlesex County Medical Reserve Corp.	7,002 5,435 2,219			103	776	7,002 4,556 2,219
N.J. Department of Children and Families: Maintenance of Children in Institutions - JINS	47,106				47,106	-
N.J. Department of Education: Juv. Justice Detention Education	112,739				112,739	-
N.J. Department of Law and Public Safety: Division of Criminal Justice Body Armor Replacement Program - Prosecutors	13,719			87	13,631	1

	BALANCE DECEMBER 31, 2018	RESERVE FOR ENCUMBRANCES DEC. 31, 2018	TRANSFERRED FROM 2019 BUDGET	RESERVE FOR ENCUMBRANCES DEC. 31, 2019	EXPENDED	BALANCE DECEMBER 31, 2019
2015 Grants (continued): N.J. Department of State: N.J. Council on the Arts: Local Arts Development Folk Arts Program	12 2					12 2
N.J. Historic Trust: NJ Historical Commission	3					3
Interdepartmental Grant	5,329					5,329
Total 2015 Grants	297,750			190	224,314	73,246
2016 Grants: U.S. Department of Labor: Division of Employment Services Workforce Development - WIA	122,688				83,809	38,879
U.S. Department of Health and Human Services: Division of Senior Services: Senior Meals of Middlesex County Area Plan Grant for Program on Aging - Title III	48,620 205,328	9,730		8,999 69,875	37,694 103,335	1,927 41,848
U.S. Department of Health and Human Services Direct Program: HIV Emergency Project	1,029,446			34,244	995,202	
U.S. Department of Justice: Division of Criminal Justice: Stop Violence Against Women Act Body Armor Replacement Program - Prosecutors	353 19,379				18,259	353 1,120
Division of Highway and Traffic Safety: Comprehensive Traffic Safety Program	87					87
Office of Homeland Security and Preparedness: Homeland Security Grant Program - SHSP Homeland Security - UASI Grant	80,348 11,810			6,817	6,352 4,993	73,996 -
N.J. Department of Children and Families: NJDCA - Rape Prev. Edu. & Crisis Intervention Center	659					659
N.J. Department of Education: Maintenance of Children in Institutions - JINS Juv. Justice Detention Education	36,546 76,384				36,546 76,384	:

	BALANCE DECEMBER 31, 2018	RESERVE FOR ENCUMBRANCES DEC. 31, 2018	TRANSFERRED FROM 2019 BUDGET	RESERVE FOR ENCUMBRANCES DEC. 31, 2019	EXPENDED	BALANCE DECEMBER 31, 2019
2016 Grants (continued); N.J. Department of Health: Division of Disability Services Caregivers Assistance Program JACC Program	90,790 1,800				1,837	88,953 1,800
Division of Epidemiology Comm: PH-Preparation & Response - Bioterror Worker and Community Right to Know Act Comprehensive Cancer Control	27,086 62 48,620			10,098	16,264 48,420	724 62 200
Division of Family Services: Public Health Priority Fund Breast & Cervical Cancer Education & Early Detection Special Child Health Services - Early Intervention Tuberculosis Control Program	13,097 1,416 23 29,566				980 6,614	12,117 1,416 23 22,952
Total 2016 Grants	1,844,108	9,730	-	130,033	1,436,689	287,116
2017 Grants: U.S. Department of Labor: Division of Employment Services Workforce Development - WIA	1,017,301				788,456	228,845
U.S. Department of Health and Human Services: Division of Senior Services: Senior Meals of Middlesex County Area Plan Grant for Program on Aging - Title III	74,121 357,299			75,000	29,571 253,110	44,550 29,189
U.S. Department of Health and Human Services Direct Program: HIV Emergency Project	265,834	766,014		222,182	809,666	-
U.S. Department of Housing and Urban Development: HUD Continuum of Care (CoC) Leasing Program I & II Rapid Re-Housing Program	58,331 329,903 45,940				329,903	58,331 - 45,940
U.S. Department of Justice: Division of Criminal Justice: SANE/SART Victims of Crime Program Insurance Fraud Reimbursement Program National children's Alliance	237 62,736 75 35,057				25,281 16,623	237 37,455 75 18,434
Body Armor Replacement Program - Prosecutors Juvenite Justice Commission Community Partnership Grant Program	27,817				·	27,817

	BALANCE DECEMBER 31, 2018	RESERVE FOR ENCUMBRANCES DEC. 31, 2018	TRANSFERRED FROM 2019 BUDGET	RESERVE FOR ENCUMBRANCES DEC. 31, 2019	EXPENDED	BALANCE DECEMBER 31, 2019
2017 Grants (continued): U.S. Department of Justice (continued): Division of State Police: Advance HazMat Emergency Response	11,532					11,532
Office of Homeland Security and Preparedness: Homeland Security Grant Program - SHSP Homeland Security - UASI Grant	173,283 333,537			6,167 64,215	100,965 213,329	66,151 55,993
North Jersey Planning Authority: Water Quality Management-604B	3,354					3,354
N.J. Department of Environmental Protection: Solid Waste Administration Environmental Health Act - CEHA	9,655			344	1,248	8,063
N.J. Department of Children and Families: Child Advocacy Center NJDCA - Rape Prev. Edu. & Crisis Intervention Center	1,491 78,348			975	516 4,171	- 74,177
N.J. Department of Health: Division of Family Services: Public Priority Health Fund Breast & Cervical Cancer Education & Early Detection Special Child Health Services - Early Intervention Tuberculosis Control Program Comprehensive Cancer Control	10,523 19,059 110 6,970	33,688		399 1,949	12,907 31,739	10,523 5,753 110 - 6,970
Division of Disability Services Respite Care Services Caregivers Assistance Program JACC Program	8 95,000 2,000			78	(9,987) 71,628	9,917 23,372 2,000
Division of Epidemiology Comm: PH-Preparation & Response - Bioterror	25,479			1,765	5,663	18,051
N.J. Department of Education: North Brunswick Title I Compensatory Education Maintenance of Children in Institutions - JINS Juv. Justice Detention Education	158,247 170,733 349,896			10,053	49,443 170,733 347,743	98,751 - 2,153

	BALANCE DECEMBER 31, 2018	RESERVE FOR ENCUMBRANCES DEC. 31, 2018	TRANSFERRED FROM 2019 BUDGET	RESERVE FOR ENCUMBRANCES DEC. 31, 2019	EXPENDED	BALANCE DECEMBER 31, 2019
2017 Grants (continued): N.J. Department of State: N.J. Council on the Arts: Local Arts - Services to the Field Folk Arts Program		400		400		8 19
N.J. Historic Trust: NJ Historical Commission East Jersey Cottage Research	7,059 13,800	625		625	2,267 13,095	4,792 705
N.J. Transit: Senior Citizens & Disabled Res. Transportation Ass.	159,817_					159,817
Total 2017 Grants	3,904,579	800,727		384,152	3,268,070	1,053,084
2018 Grants: U.S. Department of Labor: Division of Employment Services Workforce Development - WIA	4,252,430			45,734	3,122,417	1,084,279
U.S. Department of Health and Human Services: Division of Senior Services: Senior Meals of Middlesex County Area Plan Grant for Program on Aging - Title III MC Area Wide S.H.I.P. Grant	934,824 821,779 17,000	122,949		96,522 190,545	654,980 526,708 16,424	183,322 227,475 576
U.S. Department of Health and Human Services Direct Program: HIV Emergency Project Arts & Wellness for Survivors of Sexual Violence	82,447 121,398	1,524,994		45,675 314	1,500,351 117,412	61,415 3,672
U.S. Department of Justice: Division of Criminal Justice: Edward Byrne Memorial Megan's Law EMMA Grant - OEM SANE/SART Victims of Crime Program Insurance Fraud Reimbursement Program Victim Assistance Project Stop Violence Against Women Act Stop Violence Against Women Act VOCA ~ Supplemental Body Armor Replacement Program - Prosecutors	258 6,711 4,597 2 45,000 15,727 7,086 6			582	258 6,711 1,198 2 (6) 44,287 15,727	2,817 6 713 7,086
Juvenile Justice Commission Juvenile Justice Commission Family Court Service Community Partnership Grant Program	14,995 29,637 71,986	4,177		6,952 4,992	8,043 33,814 64,524	- - 2,470

	BALANCE DECEMBER 31, 2018	RESERVE FOR ENCUMBRANCES DEC. 31, 2018	TRANSFERRED FROM 2019 BUDGET	RESERVE FOR ENCUMBRANCES DEC. 31, 2019	EXPENDED	BALANCE DECEMBER 31, 2019
2018 Grants (continued); U.S. Department of Justice (continue): Division of Highway and Traffic Safety: County D.W.I. Enforcement Grant Comprehensive Traffic Safety Program	22,080 83,978			208	81,985	22,080 1,785
Division of State Police: Advance HazMat Emergency Response	73,994				60,553	13,441
Office of Homeland Security and Preparedness: Homeland Security Grant Program - SHSP Homeland Security - UASI Grant	419,637 373,000			27,627 45,807	213,417 68,625	178,593 258,568
 U.S. Department of Transportation: Pass-through State Department of Transportation Division of Highway Planning and Construction: Annual Transportation Project ~ 2018 	5,815,819				5,815,819	
North Jersey Planning Authority: Sub Regional Transportation Planning	118,452				93,582	24,870
N.J. Department of Military and Veterans Affairs: Transport Disabled Veterans						
N.J. Department of Education: North Brunswick Title I Compensatory Education Maintenance of Children in Institutions - JINS Juv. Justice Detention Education Medication Assistance Treatment	278,460 86,481 412,155 150,567			12,390 4 3,298	153,434 62,411 362,030 98,833	125,026 11,680 50,121 48,436
N.J. Department of Environmental Protection: Solid Waste Administration Recycling Enhancement Act Fund Grant Recycling Enhancement Act Clean Communities Program Environmental Health Act - CEHA	535,776 66,692 83,866 34,528			5,799	462,442 66,692 83,866 32,064	67,535 2,464
N.J. Department of Children and Families: NJDCA - Rape Prev. Edu. & Crisis Intervention Center Youth Incentive Program	12,713 10			244	12,367 9	102 1

	BALANCE DECEMBER 31, 2018	RESERVE FOR ENCUMBRANCES DEC. 31, 2018	TRANSFERRED FROM 2019 BUDGET	RESERVE FOR ENCUMBRANCES DEC. 31, 2019	EXPENDED	BALANCE DECEMBER 31, 2019
2018 Grants (continued): N.J. Department of Health:						
Division of Family Services:	14,378					14,378
Public Health Priority Fund	484,567	14,400		34,783	396,797	67,387
Breast & Cervical Cancer Education & Early Detection	98,695	14,400		0.1,	98,695	• • •
Special Child Health Services - Early Intervention	131,272				130,594	678
Tuberculosis Control Program Childhood Lead Poisoning Prevention	968,430	17,000		23,723	710,008	251,699
Comprehensive Cancer Control	26,961	62,962		455	68,779	20,689
•		,				
N.J. Department of Human Services:						
Division of Youth and Family Services	05.404	54,046			88,264	903
DYFS - Services to the Homeless	35,121	31,386			47,032	-
Human Services Council	15,646	31,300			41,002	
Division of Disability Services					70.007	
County Wide Transportation Grant	70,827			04.070	70,827	-
Respite Care Services	67,077			34,073	33,004	30,000
Caregivers Assistance Program	70,000				40,000	30,000
Personal Attendant Demonstration Project	2					3,233
JACC Program	3,233					3,233
Division of Epidemiology Comm:						
PH-Preparation & Response - Bioterror	189,766			1,789	181,823	6,154
Tuberculosis Program	13,371				590	12,781
Worker and Community Right to Know Act	8,210				8,111	99
Governor's Council on Alcoholism and Drug Abuse:						
Drug Enforcement Demand Reduction Fund	92,532	522,080		1,577	612,560	475
Drug Enlorgement Demand Neddesoff and	02,000	,				
N.J. Department of State:						
N.J. Council on the Arts:		00.000		375	22,540	138
Local Arts - Services to the Field	215	22,838		3/3	19,603	100
Folk Arts Program	19,603				19,005	
N.J. Historic Trust:						
NJ Historical Commission	5,482	12,308		687	14,663	2,440
N. I. December of Transportation						
N. J. Department of Transportation	699,410				699,410	
Bridge ~ 2-B-517	000,410				ŕ	
N.J. Transit:	44.070					11,373
Senior Citizens & Disabled Res. Transportation Ass.	11,373				166,837	1,207
FTA Section 5310	168,044 1				100,007	1,207
Job Access Reverse Commute	1					
Total 2018 Grants	18,188,307	2,389,140	<u>-</u>	584,155	17,191,122	2,802,170
TOTAL EQ TO GLARIA				- 		•

	BALANCE DECEMBER 31, 2018	RESERVE FOR ENCUMBRANCES DEC. 31, 2018	TRANSFERRED FROM 2019 BUDGET	RESERVE FOR ENCUMBRANCES DEC. 31, 2019	EXPENDED	BALANCE DECEMBER 31, 2019
2019 Grants:						-
U.S. Department of Labor:						
Division of Employment Services						4 044 000
Workfirst New Jersey (TANF)			2,003,502	1,615	790,594	1,211,293
Workfirst Transportation			211,890	785 190	159,649 110,403	51,45 6 87,407
Workforce Learning Link			198,000	5,456	267,227	873,143
Workforce Investment Act - Adult			1,145,826 1,346,084	16,843	443,783	885,458
Workforce Investment Act - Youth			1,346,064	11,271	656,752	1,110,218
Workforce Investment Act - Dislocated Worker			1,770,241	11,211	030,732	1,110,210
U.S. Department of Health and Human Services:						
Division of Senior Services:						
Senior Meals of Middlesex County			2,451,177	47,448	1,642,093	761,636
Area Plan Grant for Program on Aging - Title III			3,520,012	536,956	2,265,905	717,151
MC Area Wide S.H.I.P. Grant			32,000	15,000	15,000	2,000
U.S. Department of Health and Human Services Direct Program:						
HIV Emergency Project			2,844,248	923,326	1,883,163	37,759
U.S. Department of Housing and Urban Development:						
Leasing Program I & II			610,481		213,723	396,758
HMIS Housing & Urban			189,362		94,681	94,681
Operation Helping Hand			58,824		37,200	21,624
U.S. Department of Justice:						
Division of Criminal Justice:						
Edward Byrne Memorial Megan's Law			17,862		17,844	18
EMMA Grant - OEM			55,000		55,000	-
SANE/SART Victims of Crime Program			85,661	3,643	80,706	1,312
Insurance Fraud Reimbursement Program			250,000		233,227	16,773
Victim Assistance Project			569,443		551,304	18,139
Stop Violence Against Women Act			290,000		202	289,798
Stop Violence Against Women Act			22,778	5.007	20,673	2,105
Paul Coverdell Forensic Grant			7,176	5,087	5,227	2,089 2,098
Body Armor Replacement Program - Prosecutors			7,325 20.611		286	20,325
Body Armor Replacement Program - ACC			20,611 15,151	15,054	200	20,323 97
Body Armor Replacement Program - Sheriff			15,151	15,054		3,
Juvenile Justice Commission						
Juvenile Justice Commission			120,000	43,915	75,235	850
Family Court Service			249,823	18,345	231,478	-
Community Partnership Grant Program			453,049	84,621	367,543	885
Division of Highway and Traffic Safety:						
County D.W.I. Enforcement Grant			72,000		50,600	21,400
Comprehensive Traffic Safety Program			105,050	42,562	14,618	47,870

	BALANCE DECEMBER 31, 2018	RESERVE FOR ENCUMBRANCES DEC. 31, 2018	TRANSFERRED FROM 2019 BUDGET	RESERVE FOR ENCUMBRANCES DEC. 31, 2019	EXPENDED	BALANCE DECEMBER 31, 2019
2019 Grants (continued): U.S. Department of Justice(Continued): Division of State Police: Advance HazMat Emergency Response			41,135		37,788	3,347
Office of Homeland Security and Preparedness: Homeland Security Grant Program - SHSP Homeland Security - UASI Grant			416,458 285,000			416,458 285,000
U.S. Department of Transportation: Pass-through State Department of Transportation Division of Highway Planning and Construction: Annual Transportation Project ~ 2019			11,115,819		11,115,819	
North Jersey Planning Authority: Sub Regional Transportation Planning			182,571		87,239	95,332
N.J. Department of Military and Veterans Affairs: Transport Disabled Veterans			22,000		22,000	-
N.J. Department of Education: North Brunswick Title I Compensatory Education Maintenance of Children in Institutions - JINS Juv. Justice Detention Education Medication Assistance Treatment			230,256 469,938 663,750 450,000	13,859 161 3,002 1,693	18,811 311,884 209,876	197,586 157,893 450,872 448,307
N.J. Department of Environmental Protection: Solid Waste Administration Recycling Enhancement Act-Interest Recycling Enhancement Act Clean Communities Program Environmental Health Act - CEHA Resilient NJ Program			30,865 580,446 111,336 611,514 124,107	175,027 81,661	30,865 64,956 95,884 400,714	340,463 15,452 210,800 42,446
N.J. Department of Children and Families: NJDCA - Rape Prev. Edu. & Crisis Intervention Center Rape Prevention Youth Incentive Program Child Advocacy Center			251,929 84,090 47,550 180,040	1,762	172,184 81,295 47,207 162,618	77,983 2,795 343 17,422
N.J. Department of Health: Division of Family Services: Public Health Priority Fund Breast & Cervical Cancer Education & Early Detection Special Child Health Services - Early Intervention Tuberculosis Control Program Childhood Lead Poisoning Prevention			233,252 719,756 210,000 219,121 735,000	1,125 13,803 173,973	107,664 302,419 110,191 99,214 18,865	124,463 403,534 99,809 119,907 542,162

		BALANCE DECEMBER 31, 2018	ENCU	ERVE FOR MBRANCES 2. 31, 2018	NSFERRED FROM 9 BUDGET	ENCL	SERVE FOR JMBRANCES C. 31, 2019	Ε	XPENDED	_	ALANCE EMBER 31, 2019
2019 Grants (continued): N.J. Department of Human Services: Division of Youth and Family Services DYFS - Services to the Homeless Human Services Council	•				1,062,092 333,161		271,927 45,551		789,888 259,285		277 28,325
Division of Disability Services County Wide Transportation Grant Respite Care Services Caregivers Assistance Program Personal Attendant Demonstration Project JACC Program					805,719 362,164 50,000 77,000 63,550		47,363		800,369 310,398 50,000 76,824 61,612		5,350 4,403 - 176 1,938
Division of Epidemiology Comm: PH-Preparation & Response - Bioterror Tuberculosis Program Worker and Community Right to Know Act Comprehensive Cancer Control					317,092 189,846 18,119 130,410				165,213 125,546 10,381 18,543		151,879 64,300 7,738 111,867
Governor's Council on Alcoholism and Drug Abuse: Drug Enforcement Demand Reduction Fund					750,101		496,386		161,807		91,908
N.J. Department of State: N.J. Council on the Arts: Local Arts - Services to the Field Folk Arts Program Complete County Community					191,065 22,353 322,740		6,900		189,108		1,957 15,453 322,740
N.J. Historic Trust: NJ Historical Commission					157,320		1,600		127,375		28,345
N. J. Department of Transportation Culvert 2-C-151 Culvert 2-C-228 Culvert 5-C-102 Bridge ~ 2-B-517					648,314 156,310 1,255,458 300,590				941,593		648,314 156,310 313,865 300,590
N.J. Transit: Senior Citizens & Disabled Res. Transportation Ass. Job Access Reverse Commute					1,465,947 293,500			_	1,312,337 280,820		153,610 12,680
Total 2019 Grants		<u> </u>			 45,719,360		3,107,910		29,462,708		13,148,742
TOTAL GRANTS		\$ 25,027,906	\$	3,211,102	\$ 45,719,360	\$	4,222,677	\$	52,266,329	\$	17,469,362
Disbursed Cancelled Cancelled to Surplus	<u>REF.</u> A - 4 A - 6 A - 1	A		A-11	A-3		A-11	\$	48,783,445 3,066,797 416,087 52,266,329		A

GRANT	BALANCE DECEMBER 31, 2018			CASH RECEIPTS		TRANSFERRED TO FEDERAL & STATE GRANTS RECEIVABLE		BALANCE DECEMBER 31, 2019	
N.J. Department of Health and Senior Svcs:	•	30.050	\$		\$	_	\$	30,050	
ACRC - FFP	\$,	Ф	-	Φ	-	Ψ	•	
GO Program Global Option		21,885		50,000				71,885	
N.J. Department of Human Services:									
Aging - JACC		211,736		91,985		50,000		253,721	
Senior Meal Program - SIPA		3,393		4,140				7,533	
N.J. Dept. of Education									
Juvenile Detention Education		69,750		160,198		69,750		160,198	
Total Unappropriated Reserves for St. & Fed. Grants	\$	336,814	\$	306,323	\$	119,750	\$	523,387	
<u>REF.</u>		Α		A-4		A-6		Α	

COUNTY OF MIDDLESEX, NEW JERSEY CURRENT FUND SCHEDULE OF RESERVE FOR LOCAL GRANTS UNAPPROPRIATED

<u>GRANT</u>		BALANCE DECEMBER 31, 2018		CASH CEIPTS	TRANSFERRED TO LOCAL GRANTS RECEIVABLE			BALANCE DECEMBER 31, 2019	
U.S. Department of Health & Human Svcs: Office of Aging - Nutrition Program Elde		69,779	\$	206,656	\$	226,000	\$	50,435	
U.S. Environmental Protection Agency: M.C.U.A. Fees M.C.I.A. Paint Recycling Program SIMS Recycling Program		989,138 1,459		672,217 307,071		628,188 307,071		1,033,167 1,459	
N.J. Department of Health: Medicare Reimbursement - Flu Vaccine D.A.R.E. Program		65,116 230		29,304 6,360		6,360		94,420 230	
N.J. Department of Human Svcs: Aging - M.C. MAP Aging - Respite Program Care Transitions Grant		141,965 9,378 1,196		53,459 10,704		20,000 4,000		175,424 16,082 1,196	
N.J. Department of Transportation: Empowerment Donations		11,281		673				11,954	
N.J. Transit: Senior Citizens Ride Share - M.C.A.T.		87,183		164,349		110,000		141,532	
Total Unappropriated Reserves for Local C	Grants _	\$ 1,376,725	\$ 1	,450,793	<u>\$</u>	1,301,619		1,525,899	
	REF.	Α		A-4		A-5		Α	

Trust Fund

COUNTY OF MIDDLESEX, NEW JERSEY TRUST FUND SCHEDULE OF CASH AND INVESTMENTS

	REF.		
Balance -December 31, 2018	В		\$ 69,045,588
Increased by Receipts:			
Motor Vehicle Fines	B - 2	\$ 4,575,108	
Federal Aid Receivable - CDBG	B - 3	1,333,519	
Federal Aid Receivable - Section 8	B - 4	4,524,067	
State Aid Receivable:			
Alcoholism Rehab. Program	B - 5	1,787,316	
Section 8 Housing Assist. Prepayments	B - 6	668,890	
Environmental Quality	B - 7	319,573	
Performance and Escrow Deposits	B - 10	387,024	
Worker's Comp. Self Insurance Fund	B - 12	4,818,247	
Supplemental Compensation			
at Retirement	B - 13	580,820	
Unemployment Compensation Fund	B - 14	195,729	
Reserve for CDBG Funds on Hand	B - 17	118,408	
Res. for Refundable Consumer Affair Deposits	B - 18	1,160	
Road Opening Bonds	B - 20	544,363	
Self-Insurance Liability Trust Fund	B - 21	4,613,030	
Miscellaneous Accounts	B - 22	12,449,025	
Dedicated Revenue by Statute	B - 23	465,871	
Prosecutor's Office - Dedicated Funds	B - 24	332,343	
Cash Seized in Gambling Raids, Narc.			
Raids and Prosecutor's Evidence	B - 25	1,375,890	
Res. for BSS Lease Purchase Payments	B - 28	266,667	
County Open Spaces and Farmland Preserv.	B - 30	35,437,463	
Total Cash Received			 74,794,513
Balance Carried Forward			143,840,101

COUNTY OF MIDDLESEX, NEW JERSEY TRUST FUND SCHEDULE OF CASH AND INVESTMENTS

REF.

Balance Brought Forward			143,840,101
Decreased by Disbursements:			
Section 8 Housing Assist. Prepayments	B - 6	690,339	
Environmental Quality	B - 7	310,430	
Motor Vehicle Fines - Road Fund	B - 8	3,464,555	
Performance and Escrow Deposits	B - 10	210,410	
Worker's Comp. Self-Insurance Fund	B - 12	3,042,536	
Supplemental Compensation		, ,	
at Retirement	B - 13	519,839	
Unemployment Compensation Fund	B - 14	185,718	
Reserve for Alcoholism Rehabilitation		·	
Program	B - 15	1,356,030	
Reserve for Housing and Community			
Development Expenditures	B - 16	2,639,382	
Res. for Refundable Consumer Affair Deposits	B - 18	1,350	
Reserve for Section 8 Housing:			
Assistance Payment Program	B - 19	4,350,087	
Road Opening Bonds	B - 20	393,580	
Self-Insurance Liability Trust Fund	B - 21	4,106,668	
Miscellaneous Trust Accounts	B - 22	12,057,424	
Dedicated Revenue by Statute	B - 23	152,782	
Prosecutor's Office - Dedicated Funds	B - 24	908,230	
Prosecutor's Office - State Seized Assets	B - 25	1,759,819	
Open Space and Farmland Preservation	B - 26	10,644,247	
Res. for BSS Lease Purchase Payments	B - 28	1,911,949	
County Open Space & Farmland Preservation	B - 30	16,294,216	
Total Cash Disbursed			64,999,591
Balance - December 31, 2019	В		\$ 78,840,510

EXHIBIT B-2

COUNTY OF MIDDLESEX, NEW JERSEY TRUST FUND

SCHEDULE OF MOTOR VEHICLE FINES RECEIVABLE AND

SCHEDULE OF RESERVE FOR MOTOR VEHICLE FINES RECEIVABLE

		BALANCE DECEMBER 31, ACCRUED 2018 IN 2019			F	RECEIVED IN 2019		ALANCE EMBER 31, 2019	
Carteret	\$	4,951		94,174	\$	93,811	\$	5,313	
Cranbury		3,248		82,728		82,134		3,842	
Dunellen		6,715		137,790		136,335		8,170	
East Brunswick		28,704		370,587		376,617		22,674	
Edison		11,948		184,505		184,546		11,907	
Helmetta		635		15,040		14,535		1,140	
Highland Park		8,955		74,262		76,181		7,036	
Jamesburg		4,661		45,797		46,995		3,463	
Metuchen		9,291		159,164		154,360		14,095	
Middlesex		10,455		116,620		118,977		8,098	
Milltown		5,859		104,756		102,288		8,326	
Monroe		16,038		189,963		191,196		14,805	
New Brunswick		21,057		301,961		301,765		21,253	
North Brunswick		32,885		484,213		484,919		32,179	
Old Bridge		17,537		254,799		258,666		13,670	
Perth Amboy		10,392		201,973		198,970		13,395	
Piscataway		15,593		241,396		242,445		14,543	
Plainsboro		7,428		115,523		117,660		5,290	
Sayreville		4,511		80,074		78,062		6,522	
South Amboy		3,234		35,774		38,038		970	
South Brunswick		28,592		324,220		328,500		24,312	
South Plainfield		13,675		236,965		235,143		15,497	
South River		5,679		70,191		71,689		4,181	
Spotswood		3,752		51,311		52,081		2,981	
Woodbridge		20,189		604,971		589,195		35,965	
	\$	295,980	\$	4,578,755	<u>\$</u>	4,575,108	\$	299,627	
	REF.	В		Reserve		B - 1, B - 8		В	

EXHIBIT B-3

COUNTY OF MIDDLESEX, NEW JERSEY TRUST FUND SCHEDULE OF FEDERAL AID RECEIVABLE HOUSING AND COMMUNITY DEVELOPMENT ACT OF 1974

-	REF.	TOTAL	DUE FROM H.U.D.	HOME INVESTMENT PARTNERSHIP FUNDS	EMERGENCY SHELTER GRANT
Balance - December 31, 2018	В	\$ 7,575,806	\$ 3,715,971	\$ 3,365,549	\$ 494,286
Increased By: Anticipated Revenue for Program Year 2018- 2019	B-16	3,496,449	1,946,078	1,471,422	78,949
Sub Total		11,072,255	5,662,049	4,836,971	573,235
Decreased By: Receipts	B-1	1,333,519	1,273,860	59,659	
Balance - December 31, 2019	В	\$ 9,738,736	\$ 4,388,189	\$ 4,777,312	\$ 573,235

COUNTY OF MIDDLESEX, NEW JERSEY TRUST FUND SCHEDULE OF FEDERAL AID RECEIVABLE SECTION 8 HOUSING ASSISTANCE PAYMENTS PROGRAM

	REF.			CHER GRAM_
Balance - December 31, 2018	В		\$	-
Increased By: Anticipated Revenue for Program Year 2019 Program Income/Rental Income		\$ 4,511,624 12,443		
	B-19		4,	524,067
Total Available			4,	524,067
Decreased By: Receipts	B-1		4,	524,067
Balance - December 31, 2019	В		\$	<u> </u>

EXHIBIT B-5

COUNTY OF MIDDLESEX, NEW JERSEY TRUST FUND SCHEDULE OF STATE AID RECEIVABLE ALCOHOLISM REHABILITATION PROGRAM

	REF.	
Balance - December 31, 2018	В	\$ 965,202
Increased By: 2019 Grant	B-15	1,285,921
Total Available		2,251,123
Decreased By: Receipts	B-1	1,787,316
Balance - December 31, 2019	В	<u>\$ 463,807</u>

EXHIBIT B-6

COUNTY OF MIDDLESEX, NEW JERSEY TRUST FUND SCHEDULE OF SECTION 8 HOUSING ASSISTANCE GRANT PREPAYMENTS

	REF.		
Balance - December 31, 2018	В		\$ 668,890
Increased By: 2019 Grant Prepayments	B-1	-	 690,339 1,359,229
Decreased By: 2018 Grant Prepayments Reversed	B-1	-	668,890
Balance - December 31, 2019	В	_	\$ 690,339

COUNTY OF MIDDLESEX, NEW JERSEY TRUST FUND SCHEDULE OF ENVIRONMENTAL QUALITY

	REF.	
Balance - December 31, 2018	В	\$ 693,340
Increased By: Receipts	B-1	319,573
Total Available		1,012,913
Decreased By: Disbursements Transfer to Reserve for Encumbrances	B-1 B-9	\$ 310,430 26,492 336,922
Balance - December 31, 2019	В	\$ 675,991

EXHIBIT B-8

COUNTY OF MIDDLESEX, NEW JERSEY TRUST FUND SCHEDULE OF MOTOR VEHICLE FINES - ROAD FUND 39:5-41

	REF.	
Balance - December 31, 2018	В	\$ 416,705
Increased By: Motor Vehicle Fines Received	B-2	4,575,108
Total Available		4,991,813
Decreased By: Costs Paid	B-1	3,464,555
Balance - December 31, 2019	В	\$ 1,527,258

COUNTY OF MIDDLESEX, NEW JERSEY TRUST FUND SCHEDULE OF RESERVE FOR ENCUMBRANCES

	REF.	BALANCE DECEMBER 31, 2018	INCREASED BY CHARGES	ENCUMBRANCES PAID OR CANCELLED	BALANCE DECEMBER 31, 2019
For the constant Openitor France	D 7		\$ 26,492		\$ 26,492
Environmental Quality Fees	B-7	e 2700 500		\$ 3,739,590	3,597,336
Reserve for Performance & Escrow Dep.	B - 10	\$ 3,739,590	3,597,336	φ 3,739,390	3,387,330
Reserve For Worker's Comp			222.452	200 000	000 450
Self Insurance Fund	B - 12	690,000	202,458	690,000	202,458
State Unemployment Insurance	B - 14		155		155
Reserve For Alcoholism					
Rehabilitation Program	B - 15	-	110,000		110,000
Reserve For Housing & Community					
Development Act Expenditures	B - 16	37,500	1,164,590	37,500	1,164,590
Section 8 Housing Assistance Prog.	B - 19		6,244		6,244
Res. For Road Opening Bonds	B - 20	-	1,914,864		1,914,864
Self-Insurance Liability Trust Fund	B - 21	-	712,684		712,684
Miscellaneous Trust Accounts	B - 22	25,000	3,123	25,000	3,123
Dedicated Revenues By Statute	B - 23	-	22,525		22,525
Prosecutor's Office - Dedicated Funds	B - 24		257,165		257,165
County Open Spaces and Farmland Preserv.	B - 30	-	15,000,000		15,000,000
TOTALS	В	\$ 4,492,090	\$ 23,017,636	\$ 4,492,090	\$ 23,017,636
	Ref.	В	Various	Various	В

COUNTY OF MIDDLESEX, NEW JERSEY TRUST FUND SCHEDULE OF PERFORMANCE AND ESCROW DEPOSITS

	REF.	
Balance - December 31, 2018	В	\$ 110,600
Increased By: Receipts	B-1	\$ 387,024
Transfer From Reserve For Encumbrances	B-9	3,739,590 4,126,614
Total Available		4,237,214
Decreased By:		
Refunds	B-1	210,410
Transfer to Reserve For Encumbrances	B-9	3,597,336
		3,807,746
Balance - December 31, 2019	В	\$ 429,468

EXHIBIT B-11

COUNTY OF MIDDLESEX, NEW JERSEY TRUST FUND SCHEDULE - OPEN SPACE TAXES RECEIVABLE AND SCHEDULE OF RESERVE FOR OPEN SPACE TAXES RECEIVABLE

	REF.	
Balance - December 31, 2018	В	\$ 51,615
Increased by: 2019 Open Space Tax Adjustment	Reserve	36,300
		87,915
Decreased by: Receipts on Receivable	Reserve	51,615
Balance - December 31, 2019	В	\$ 36,300

COUNTY OF MIDDLESEX, NEW JERSEY TRUST FUND SCHEDULE OF WORKER'S COMPENSATION SELF INSURANCE

_	REF.			
Balance - December 31, 2018	В		\$	426,400
Increased By: Transfer From 2019 Budget Appropriations Transferred From Reserve For Encumbranc Excess Recovery Receipts Third Party Reimbursements	B-1 B-9 B-1 B-1	\$ 4,280,000 690,000 32,684 505,563		
				5,508,247
Total Available				5,934,647
Decreased By: Cash Disbursements Transferred To Reserve For Encumbrances	B-1 B-9			3,042,536 202,458
Balance - December 31, 2019	В		<u>\$</u>	2,689,653

EXHIBIT B-13

COUNTY OF MIDDLESEX, NEW JERSEY TRUST FUND SCHEDULE OF SUPPLEMENTAL COMPENSATION AT RETIREMENT FUND

	REF.		
Balance - December 31, 2018	В	\$	19,557
Increased By: Transfer From 2019 Budget Appropriations	B-1	_	580,820
Total Available			600,377
Decreased By: Cost Paid	B-1	_	519,839
Balance - December 31, 2019	В	_	80,538

EXHIBIT B-14

COUNTY OF MIDDLESEX, NEW JERSEY TRUST FUND SCHEDULE OF UNEMPLOYMENT COMPENSATION INSURANCE

	REF.		
Balance - December 31, 2018	В		\$ 239,769
Increased By: Reserve For Employer's SUI Fund	B-1		 195,729
Total Available			435,498
Decreased By: Claims Paid To State of New Jersey Transfer To Reserve For Encumbrances	B-1 B-9	\$ 185,718 155	 185,873
Balance - December 31, 2019	В		\$ 249,625

EXHIBIT B-15

COUNTY OF MIDDLESEX, NEW JERSEY TRUST FUND SCHEDULE OF RESERVE FOR ALCOHOLISM REHABILITATION PROGRAM

	REF.		
Balance - December 31, 2018	В		\$ 308,577
Increased By: 2019 Program Amount	B-5		1,285,921
Total Available			1,594,498
Decreased By: Costs Paid Transfer To Reserve For Encumbrances	B-1 B-9	\$ 1,356,030 110,000	 1,466,030
Balance - December 31, 2019	В		\$ 128,468

COUNTY OF MIDDLESEX, NEW JERSEY TRUST FUND SCHEDULE OF RESERVE FOR HOUSING AND COMMUNITY DEVELOPMENT ACT EXPENDITURES

-	REF.		
Balance - December 31, 2018	В		\$ 7,001,603
Increased By: Appropriation For Program Year 2019 Transfer From Reserve For Encumbrance	B-3 B-9	\$ 3,496,449 37,500	
			3,533,949
Total Available			10,535,552
Decreased By: Transfer To Reserve For Encumbrances Costs Paid	B-9 B-1	1,164,590 2,639,382	
			3,803,972
Balance - December 31, 2019	В		\$ 6,731,580

EXHIBIT B-17

COUNTY OF MIDDLESEX, NEW JERSEY TRUST FUND SCHEDULE OF RESERVE FOR C.D.B.G. FUNDS ON HAND

	REF.		
Balance - December 31, 2018	В		\$ 773,732
Increased By: Interest Income Receipts on Loans Returned	B-1 B-1	\$ 12,875 105,533	
			 118,408
Balance - December 31, 2019	В		\$ 892,140_

COUNTY OF MIDDLESEX, NEW JERSEY TRUST FUND SCHEDULE OF RESERVE FOR REFUNDABLE CONSUMER AFFAIR DEPOSITS

	REF.	
Balance - December 31, 2018	В	\$ 32,917
Increased By: Cash Receipts	B-1	1,160
Total Available		34,077
Decreased By: Disbursements	B-1	1,350
Balance - December 31, 2019	В	\$ 32,727

EXHIBIT B-19

COUNTY OF MIDDLESEX, NEW JERSEY TRUST FUND SCHEDULE OF RESERVE FOR SECTION 8 HOUSING ASSISTANCE PAYMENTS PROGRAM

	REF.		VOUCHER PROGRAM
Balance - December 31, 2018	В		\$ 733,115
Increased By: Anticipated Revenue For Program Year 2019	B-4		4,524,067
Total Available			5,257,182
Decreased By: Costs Paid Transfer to Reserve for Encumbrances	B-1 B-9	\$ 4,350,087 6,244	4,356,331
Balance - December 31, 2019	В		\$ 900,851

EXHIBIT B-20

COUNTY OF MIDDLESEX, NEW JERSEY TRUST FUND SCHEDULE OF ROAD OPENING BONDS

	REF.		
Balance - December 31, 2018	В		\$ 2,028,479
Increased By: Receipts	B-1		544,363
Total Available			2,572,842
Decreased By: Refunds Transfer To Reserve for Encumbrances	B-1 B-9	\$ 393,580 1,914,864	2,308,444
Balance - December 31, 2019	В		\$ 264,398

EXHIBIT B-21

COUNTY OF MIDDLESEX, NEW JERSEY TRUST FUND SCHEDULE OF SELF INSURANCE LIABILITY TRUST FUND

	REF.		
Balance - December 31, 2018	В		\$ 1,946,134
Increased By: Transfer From 2019 Budget Appropriation Other Income	B-1 B-1	\$ 3,116,631 1,496,399	 4,613,030
Total Available			6,559,164
Decreased By: Transfer To Reserve for Encumbrances Costs Paid	B-9 B-1	712,684 4,106,668	 4,819,352
Balance - December 31, 2019	В		\$ 1,739,812

COUNTY OF MIDDLESEX, NEW JERSEY TRUST FUNDS SCHEDULE OF MISCELLANEOUS TRUST ACCOUNTS

		BALANCE DECEMBER 31, 2018		<u>F</u>			SBURSE- MENTS	TRANSFER TO/(FROM) E- ENCUMB. PAYABLE		_	SALANCE CEMBER 31, 2019
Clean Water Enforcement Fund		\$	3,467	\$	35	\$	3,423			\$	79
E-Filing Fees			111,795		29,194		28,006				112,983
Reserve For Insurance Recoveries			67,852				-				67,852
Cultural & Heritage Commission			438,137		8,594		6,481		74		440,176
County Homeless Trust			400,686		302,861		238,313				465,234
County Homeless-Coming Home			•		100,000		110,000		(25,000)		15,000
County Homeless-VHAP			15,335		134,665		146,962				3,038
Contract Security Deposit			20,875		8,500		-				29,375
W.I.A. Administration Pension			3,345,970		152,443		156,963				3,341,450
Group Insurance - Prudential			26				-				26
Intoxicated Driver Fines			567,271		232,833		169,089				631,015
Res. Int. Workforce Development			106,157		23,056		8,411				120,802
MCUA Solid W. MGT Ser Fee			442,730		435,442		307,071				571,101
Employees Med. Payroll Deductions			•		8,167,264		8,167,153				111
NJ Public Priority Health Fund			-		2,492,599		2,492,599				-
Fire Deduction Penalty Account			54,605		72,931		49,527		2,424		75,585
Adult Correction Center - Inmate Welfare Funds			236,879		275,000		169,891		625		341,363
Pancreatic Cancer Fund			87				-				87
Interest on WIA Health Account			299,052				-				299,052
Sheriff Officers-Non-Federal Forfeitures			11,835		13,608		3,535				21,908
		\$	6,122,759	\$	12,449,025	\$	12,057,424	\$	(21,877)	\$	6,536,237
	Ref.		В		B-1		B-1		B-9		В

COUNTY OF MIDDLESEX, NEW JERSEY TRUST FUND SCHEDULE OF DEDICATED REVENUES BY STATUTE

	REF.	TOTAL	P.L. 1979, CH. 499 TAX APPEALS	P.L. 1985, CH. 422 COUNTY CLERK FEES	N.J. WEIGHTS & MEASURES FINES	P.L. 1988, CH. 109 SURROGATE FEES	AUTO PENALTIES	SHERIFF'S RESERVES
Balance - December 31, 2018	В	\$ 1,713,819	\$ 949,579	\$ 489,206	\$ 14,494	\$ 89,752	\$ 3,781	\$ 167,007
Increased By: Statutory Collections Interest Income	B-1 B-1	446,093 19,778	64,091 17,660	217,481 	110,275	22,318 2,064	- 54	31,928
Total Available		2,179,690	1,031,330	706,687	124,769	114,134	3,835	198,935
Decreased By: Transferred To Reserve for Encumbrances Costs Paid	B-9 B-1	22,525 152,782	1,266	21,055 31,238	241 114,248	1,229 4,031		2,000
		175,307	1,266	52,293	114,489	5,260		2,000
Balance - December 31, 2019	В	\$ 2,004,383	\$ 1,030,064	\$ 654,394	\$ 10,280	108,875	\$ 3,835	\$ 196,935

EXHIBIT B-24

COUNTY OF MIDDLESEX, NEW JERSEY TRUST FUND SCHEDULE OF PROSECUTOR'S OFFICE - DEDICATED FUNDS

	REF. TOTAL			ı	EDERAL FUNDS ECEIVED	NO	N-FEDERAL FUNDS
Balance - December 31, 2018	В	\$	3,559,046	\$	626,227	\$	2,932,819
Increased By:							
Interest Income	B-1		200,837		10,754		190,082
Miscellaneous Receipts	B-1		35,185		20,000		15,185
Forfeited Funds	B-1		96,321		96,321		
Forfeited Funds Clearing Account	B-25		943,845			_	943,845
			1,276,188		127,075		1,149,113
Total Available			4,835,234		753,302		4,081,932
Decreased By:							
Transferred To Reserve for Encumbrances	B-9		257,165		71,568		185,597
Costs Paid	B-1	-	908,230		275,850		632,380
Balance - December 31, 2019	В	\$	3,669,839	\$	405,884	\$	3,263,955

COUNTY OF MIDDLESEX, NEW JERSEY TRUST FUND STATE SEIZED ASSETS

	REF.		STATE SEIZED ASSETS
Balance - December 31, 2018	В		\$ 6,420,587
Increased By: Receipts	B-1		1,375,890
Total Available			7,796,477
Decreased By: Transferred to State Seized			
Asset Account Transferred To Forfeited	B-1	\$ 1,759,819	
Funds Clearing A/C	B-24	943,845	
			2,703,664
Balance - December 31, 2019	В		\$ 5,092,813

COUNTY OF MIDDLESEX, NEW JERSEY TRUST FUND SCHEDULE OF RESERVE FOR DEBT SERVICE ON OPEN SPACE AND FARMLAND PRESERVATION

	REF.	
Balance - December 31, 2018	В	\$ 10,644,247
Increased By: Transfer from County Open Space Account	B - 30	8,750,331 19,394,578
Decreased By: Transfer to Current Fund	B - 1	10,644,247_
Balance - December 31, 2019	В	\$ 8,750,331

EXHIBIT B-27

COUNTY OF MIDDLESEX, NEW JERSEY TRUST FUND SCHEDULE OF C.D.B.G. - URBAN HOUSING PRESERVATION PROGRAM LOANS - MORTGAGE RECEIVABLE & RESERVE

	REF.	
Balance - December 31, 2018	В	\$ 1,169,570
Loans Returned - Program Year 2019 (net)	Reserve	76,900
Balance - December 31, 2019	В	\$ 1,092,670

COUNTY OF MIDDLESEX, NEW JERSEY TRUST FUND SCHEDULE OF RESERVE FOR BOARD OF SOCIAL SERVICES BUILDING LEASE PURCHASE PAYMENTS

	REF.	
Balance - December 31, 2018	В	\$ 1,645,282
Increased By: Receipts	B-1	266,667
Total Available		1,911,949
Decreased By: Transfer To Current Fund	B-1	1,911,949
Balance - December 31, 2019	В	<u>\$</u> -
COL	EXHIBIT B-29	
	REF.	
Balance - December 31, 2018	В	\$ 4,622
Balance - December 31, 2019	В	<u>\$ 4,622</u>

COUNTY OF MIDDLESEX, NEW JERSEY TRUST FUND SCHEDULE OF COUNTY OPEN SPACES AND FARMLAND PRESERVATION

	REF.		
Balance - December 31, 2018	В		\$ 28,922,106
Increased by:			
Receipts:			
Open Space Tax	B - 1	\$ 33,729,958	
Open Space Tax Added and Omitted	B - 1	244,154	
Interest	B - 1	577,277	
BAB Subsidy Refunds	B - 1	380,590	
Miscellaneaus Receipts	B - 1	2,184	
Easements	B - 1	3,300	
Green Acres Trust Loan Receipt	B - 1	500,000	
C.COM NOTO THAT ESAM HOUSE	.		
			 35,437,463
Total Available			64,359,569
Decreased by:			
Transferred To Reserve for Encumbrances	B - 9	15,000,000	
Transfer to Reserve For Debt Service	B - 26	8,750,331	
Cash Disbursements	B - 1	16,294,216	
			40,044,547
Balance - December 31, 2019	В		\$ 24,315,022
'			

General Capital Fund

COUNTY OF MIDDLESEX, NEW JERSEY GENERAL CAPITAL FUND SCHEDULE OF CASH

	REF.			
Balance - December 31, 2018	C, C - 3		\$	4,849,007
Increased by:				
Receipts:				
Premium on Sale of Bonds and BAN's	C - 1	\$ 1,602,649		
M.C.I.A. Loan Ordinance Premium	C - 1	340,953		
Paydown on Notes-Funded from Current Fund	C - 7	1,261,000		
Proceeds from Sale of Bonds	C-8, C-10, C-11, C-12	21,915,000		
Proceeds from Sale of Bond Anticipation Notes	C - 13	37,739,000		
Proceeds from MCIA Loan Issued	C - 18	6,719,047		
2019 Budget Appropriations:				
Capital Improvement Fund	C - 16	21,112,581		
Total Cash Received				90,690,230
				95,539,237
Decreased by:				
Disbursements:				
Anticipated Current Fund Revenue Realized	C - 1	1,406,600		
Capital Transportation Grant Reserves	C - 9	7,254		
Bond Anticipation Notes Redeemed	C - 13	39,000,000		
Improvement Authorizations	C - 15	54,736,246		
Bond Issuance Expenses	C - 17	287,902	,	
Total Cash Disbursed				95,438,002
Balance - December 31, 2019	C, C - 3		\$	101,235

Balance

COUNTY OF MIDDLESEX GENERAL CAPITAL FUND ANALYSIS OF CASH INVESTMENT

Balance December 31.

December 31. 2019 Transfers Disbursements 2018 Receipts Bond General Bond Anticipation Obligation Anticipation Improvement Authorizations Notes Miscellaneous From To Bonds Notes Miscellaneous ORDINANCE Improvement Redeemed Issued Issued NUMBER Authorization \$ 26,190,477 6.558.624 \$ 21,112,581 \$ 11,636,520 Capital Improvement Fund 57,874 287.902 300,000 Reserve for Bond Issue Costs 45.776 73,235,916 9.806,727 \$ 73,235,916 Reserve for Encumbrances 9.806,727 7.254 13,221,297 13,228,551 Capital Transportation Grant Reserves 827,001 2,429,650 1.943.602 1.406,600 340,953 Fund Balance 1,406,600 Resolution of: 13.111 s May 16, 1996 13,111 302 11,017 11,017 307 June 26, 1997 10,920 51,497 40.577 324 April 17, 2000 1,466,554 139,281 1,200 1,607,035 332 April 19, 2001 282,469 282,469 338 April 18, 2002 25.000 25,000 339 May 02,2002 290,714 462,518 753,232 343 April 03, 2003 222,682 222,682 353 June 06, 2013 348 1,218,056 348 1,174,576 43,480 357 March 17, 2005 1.183 70 1,253 0 361 December 01, 2005 588,704 107,758 108.043 566,284 22,420 285 362 March 02, 2006 3,842,432 144,470 127,490 144,470 3.714.942 366 March 01, 2007 440.739 350 466,921 907.310 367 March 01, 2007 190,329 104.824 880.851 4,749,313 160,020 323,251 372 May 01, 2008 1,289,607 4.589,293 1,523,751 3,311,926 114,210 375 August 21, 2008 1.523.751 3,197,716 65.417 378 October 02, 2008 65,417 3.616.702 138,556 2,787 4,641,509 183,030 86.717 4.824.539 383 June 06, 2013 3,839,188 610,280 215,891 20,463,777 773,405 600,000 2,809,837 May 20, 2010 (2.136,286)5,335,419 19,853,497 390 3.059 September 02, 2010 3.059 391 (29,117,630) 821,116 299,568 393 May 19, 2011 (32.661.527) 4,664,581 114,351 396 August 18, 2011 114,351 225,001 (20,535,986) 2,423,181 2.512.486 (15,825,320) 400 April 19, 2012 171,223 171.223 402 August 16, 2012 (10,700,574) 740.404 929.695 (9,030,475)404 October 16, 2013 (130,000)(130,000)405 October 16, 2013 (125,000)(125,000)406 October 16, 2013 4,020 4,020 407 May 16, 2013 221,376 September 26, 2013 221,376 409 2,434,444 (22,485,257) (19,668,019) 382,794 410 May 05, 2014 787,257 787,257 412 May 08, 2014 138,378 (138, 378)415 May 08, 2014 1,338,776 1.338.776 May 22, 2014 416 4.614 217,304 221,918 418 August 31, 2014 1,839,338 1,160,662 422 May 05, 2015 3.000.000 391,274 569.910 424 July 23, 2015 961,184 (26,145,051) 2,986,905 3.000,000 10,200,795 426 April 21, 2016 (15,957,351) 319,703 1,341,410 5,329,921 428 April 21, 2016 6,991,034 1,172,524 173,012 430 July 21, 2016 1.345.536 1,000,000 433 April 20, 2017 1,000,000 2,450,000 950,000 3,400,000 434 April 20, 2017

COUNTY OF MIDDLESEX GENERAL CAPITAL FUND ANALYSIS OF CASH INVESTMENT

		Balance December 31, 2018		Receipts			Disbursements		Tran	sfers	Balance December 31, 2019
ORDINANCE NUMBER	Improvement Authorization		General Obligation Bonds Issued	Bond Anticipation Notes Issued	Miscellaneous		Bond Anticipation Notes Redeemed	Miscellaneous			
435 436	April 20, 2017 May 18, 2017	18,054,028				9,952,541 2,214,348			7,941,282 134,417	2,348,765	160,205 -
437 438 439	September 7, 2017 May 17, 2018 May 17, 2018	3,518,890 925,000 2,995,000				2,398,937 1,000,000 3,100,000 34,008			1,205,805		(85,852) (75,000) (105,000) 3,535,992
440 441 442	May 17, 2018 May 17, 2018 June 21, 2018 November 19, 2018	3,570,000 229,093 4,807,889 (220,000)				11,738,282 24,778 1,426,570			6,030,940 2,858,709 4,810,675	3,500,000	(14,040,129) 1,924,402 (6,457,245)
443 444 445	March 07, 2019 April 18, 2019 April 18, 2019	(220,000)	2,955,000			(4,739,188) 353,779			30,496,267 4,392,014	26,190,477	433,398 (4,745,793) 2,955,000
446 447 448	April 18, 2019 April 18, 2019		1,900,000 7,060,000			1,000,000 (2,570,289)			3,342,456	340,953	900,000 7,060,000 6,287,833
449	July 18, 2019	\$ 4,849,007	6,719,047 \$ 28,634,047	\$ 37,739,000	\$ 24,617,183	\$ 55,036,246	\$ 39,000,000	\$ 1,701,756	\$ 110,401,074	\$ 110,401,074	\$ 101,235
	REF.	C, C - 2	C-8, C-10 C-11, C-12, C-18	C-13	Various	C - 15	C-13	Various		0	C, C - 2

EXHIBIT C-4

COUNTY OF MIDDLESEX, NEW JERSEY GENERAL CAPITAL FUND SCHEDULE OF RESERVE FOR ENCUMBRANCES

	REF.							
Balance - December 31, 2018	С	\$ 9,806,727						
Increased by: Transferred from Improvement Authorizations	C - 15	73,235,916						
		83,042,643						
Decreased by: Transferred to Improvement Authorizations	C - 15	9,806,727						
Balance - December 31, 2019	С	\$ 73,235,916						
		EXHIBIT C-5						
COUNTY OF MIDDLESEX, NEW JERSEY GENERAL CAPITAL FUND SCHEDULE OF LEASE RECEIVABLE AND SCHEDULE OF RESERVE FOR LEASE RECEIVABLE								
	REF.							
Balance - December 31, 2018	С	\$ 8,253,069						
Decreased by: Lease Payments	Reserve	237,730						
Balance - December 31, 2019	C, C - 5	\$ 8,015,339						
Analysis of Balance - December 31, 2019 City of New Brunswick - Civic Square II	C, C - 5	\$ 8,015,339						

COUNTY OF MIDDLESEX, NEW JERSEY GENERAL CAPITAL FUND SCHEDULE OF DEFERRED CHARGES TO FUTURE TAXATION - FUNDED

-	REF.		
Balance - December 31, 2018			
Deferred Charges Future Taxation Funded Deferred Charges Future Taxation Funded-Loans Deferred Charges Future Taxation Funded-Capital Leas	C C	\$ 268,224,000 24,935,291 126,338,148	
			\$ 419,497,439
Increased by: Serial Bonds Issued MCIA Loan Issued	C - 7 C - 7	21,915,000 6,719,047	
			28,634,047
			448,131,486
Decreased by: 2018 Budget Appropriations to Pay Bonds: General Serial Bonds County College Bonds County College Bonds (N.J.S. 18A:64A-22.1) Vocational School Bonds MCIA Loan principal payment Green Acres Trust Principal Loan Payment 2018 Budget Appropriation to Pay Leases	C - 8 C - 10 C - 11 C - 12 C - 18 C - 19 C - 20	32,365,000 3,347,500 1,282,500 3,525,000 7,412,089 699,732 13,223,148	61,854,969
Balance - December 31, 2019			
Deferred Charges Future Taxation Funded Deferred Charges Future Taxation Funded-Loans Deferred Charges Future Taxation Funded-Capital Le	CCC	\$ 249,619,000 23,542,517 113,115,000	
			\$ 386,276,517

MIDDLESEX COUNTY, NEW JERSEY GENERAL CAPITAL FUND SCHEDULE OF DEFERRED CHARGES TO FUTURE TAXATION - UNFUNDED

			<u>301</u>	TEDULE OF DE	LEKKED CITAK	GLO TO TOT	OIL INVITOR	- OIN ONDED					
											ANALYS	SIS OF DEC. 31, 20	019 BAL.
CAP.						FUNDED	FUNDED	FUNDED FR	UNFUNDED		UNEXP.		BOND
DEPT.		IMPROVEMENT	BALANCE	2019	BONDS	FR FUND	FR CURRENT		AUTHOR.	BALANCE	IMPROV.		ANTIC.
NO.	DATE	DESCRIPTION	DEC. 31, 2018	AUTH.	ISSUED	BALANCE	FUND	FUND	CANCELLED	DEC. 31, 2019	AUTHOR.	EXPEND.	NOTES
		· 									_	_	
357	03/17/05	General Improvements	\$ 1,218,056				\$ 43,480			\$ 1,174,576	\$ -	\$ -	\$ 1,174,576
361	12/01/05	Impr&Upgrades 800mhz System	1,253				70			1,183 566,284		-	1,183 566,284
362	03/02/06	General Improvements	588,704				22,420					-	
366	03/01/07	General Improvements	3,842,432				127,490			3,714,942		•	3,714,942
372	05/01/08	General Improvements	4,749,313				160,020			4,589,293		•	4,589,293
375	08/21/08	Medwick Pk Reconstr. Remed	3,311,926				114,210			3,197,716		-	3,197,716
383	06/25/09	General Improvements	4,824,539				183,030			4,641,509		-	4,641,509
390	05/20/10	General Improvements	25,799,196		\$ 5,335,419		610,280			19,853,497			19,853,497
393	05/19/11	General Improvements	37,703,082		4,664,581				\$ 5,534	33,032,967		33,032,967	
400	04/19/12	General Improvements	20,778,278						240,822	20,537,456	1,469	20,535,987	
404	10/16/13	General Improvements	12,430,000						1,725,407	10,704,593	4,019	10,700,574	
405	10/16/13	Votech School Improv	130,000							130,000		130,000	
406	10/16/13	MCC Acquisition Cap Equip	125,000							125,000		125,000	
410	05/08/14	General Improvements	23,581,904						824,308	22,757,596	272,339	22,485,257	
426	04/21/16	General Improvements	28,118,095							28,118,095	1,973,044	26,145,051	
437	09/07/17	MCIA Loan for Equipment & Improv.	185,281							185,281	99,429	85,852	
438	05/17/18	MCC General Capital Improvements	75,000							75,000		75,000	
439	05/17/18	Vo-Tech School Improv.	105,000							105,000		105,000	
440	05/17/18	MCC CH12 Capital Improvements	130,000							130,000	130,000	•	
441	05/17/18	General Capital Improvements	16,625,000							16,625,000	2,584,871	14,040,129	
443	11/19/18	Helicopter and Voting Machines	7,220,000							7,220,000	762,755	6,457,245	
444	03/07/19	General Capital Improvements	.,	\$50,000,000				\$26,190,477		23,809,523	23,809,523		
446	04/18/19	Vo-Tech School Improv.		3,100,000	2,955,000			•==••		145,000	145,000	-	
447				2,000,000	1,900,000					100,000	100,000	•	
448	04/18/19			7,400,000	7,060,000					340,000	340,000	-	
449	07/18/19			7,300,000	6,719,047	340,953			240,000	_		_	
440	07710719	MOIA LOST for Equipment & Improv.	\$ 191,542,059	\$69,800,000	\$28,634,047	\$340,953	\$ 1,261,000	\$26,190,477	\$ 3,036,071	\$ 201,879,511	\$30,222,449	\$ 133,918,062	\$37,739,000
			*************************************				صف						
		<u>REF.</u>	С	C - 15		C-1	C-2	C-16	C - 15	С			C-13
		Serial Bonds Issued	C-6		\$21,915,000								
		MCIA Loan Issue	C-6		6,719,047								
		MOIN LOGII 10006	0-0		\$28,634,047								
					,								

COUNTY OF MIDDLESEX, NEW JERSEY GENERAL CAPITAL FUND SCHEDULE OF GENERAL SERIAL BONDS

PURPOSE	DATE OF ISSUE		OUTSTA DECEMBER DATE		INTEREST RATE	BALANCE DECEMBER 31, 2018	INCREASED	DECREASED	BALANCE DECEMBER 31, 2019
ERI-Refunding Bonds	03/05/04	\$10,315,000	Oct. 1, 20 Oct. 1, 21 Oct. 1, 25 Oct. 1, 26 Oct. 1, 26 Oct. 1, 27 Oct. 1, 28 Oct. 1, 30 Oct. 1, 31 Oct. 1, 32 Oct. 1, 33	1,035,000 1,165,000 10,000 20,000 30,000 45,000 55,000 70,000 85,000 105,000 125,000	5.16% 5.16% 5.44% 5.44% 5.44% 5.44% 5.44% 5.44% 5.44% 5.44%	\$ 3,660,000	THORE SEE	\$ 915,000	\$ 2,745,000
General Improvement Bonds	01/30/09	22,000,000				1,800,000		1,800,000	•
Redev. General Improv. Bonds	01/30/09	9,027,000				700,000		700,000	-
General Improvement Bonds	06/09/10	41,000,000	June 01, 20	3,250,000	3.00%	6,500,000		3,250,000	3,250,000
Gen.Oblig Redev. Bds Series 2011	01/18/11	47,440,000	Jan 15, 20-21	2,600,000	4.00-4.625%	7,730,000		2,530,000	5,200,000
Gen. Improv. Bonds Series 2013	03/21/13	40,839,000	Jan 15, 20-27 Jan 15, 28	3,000,000 2,999,000	2.00-3.00% 3.00%	29,999,000		3,000,000	26,999,000
Gen. Improv. Ref. Nontaxable Bonds 201:	11/07/13	8,260,000	June 15, 20	1,630,000	4.00%	3,340,000		1,710,000	1,630,000
Gen.Oblig. Ref. Nontaxable Bonds 2013	11/07/13	2,445,000	June 15, 20	490,000	3.00%	980,000		490,000	490,000
Gen. Oblig Ref. Bonds Series 2014 A	02/27/14	19,405,000	June 15, 20 June 15, 21	3,880,000 3,870,000	4.00% 4.00%	11,635,000		3,885,000	7,750,000
Gen. Oblig Ref. Bonds Series 2014 B	02/27/14	16,545,000	June 15, 20 June 15, 20 June 15, 21 June 15, 22	1,150,000 1,680,000 2,810,000 2,850,000	2.00% 4.00% 4.00% 4.00%	11,240,000		2,750,000	8,490,000
Gen. Improv. Bonds Series 2014	06/17/14	6,960,000				440,000		440,000	-
Gen. Oblig. Ref. Bonds Series 2015A	04/29/15	6,455,000	June 01, 20 June 01, 21	1,620,000 1,590,000	2.00% 2.00%	4,840,000		1,630,000	3,210,000
Gen. Oblig. Ref. Bonds Series 2015B	04/29/15	14,985,000	June 01, 20 June 01, 21	3,795,000 3,715,000	2.00% 2.00%	11,285,000		3,775,000	7,510,000
Gen. Impr. Ref. Heldrich Ctr. Proj 2015	04/29/15	2,175,000	June 01, 20-21	125,000	2.00%	2,055,000		125,000	1,930,000

COUNTY OF MIDDLESEX, NEW JERSEY GENERAL CAPITAL FUND SCHEDULE OF GENERAL SERIAL BONDS

PURPOSE	DATE OF ISSUE	ORIGINAL ISSUE	OUTSTANDING DECEMBER 31, 2019 DATE AMOUNT		BALANCE INTEREST DECEMBER 31, T RATE 2018 INCREASE			DECREASED	BALANCE DECEMBER 31, 2019	
PORPOSE	13302			741100111						
			June 01, 22	115,000	5.00%					
			June 01, 23	115,000	2.00%					
			June 01, 24-25	110,000	2.250%					
			June 01, 26	110,000	2.375%					
			June 01, 27	105,000	2.500%					
			June 01, 28	105,000	2.625%					
			June 01, 29	105,000	3.000%					
			June 01, 30	105,000	5.00%					
			June 01, 31	105,000	3.250%					
			June 01, 32-36	100,000	3.250%					
			June 01, 37	95,000	3.250%					
	044440	40 000 000	Jan 15, 20	4,675,000	3.00%	16,980,000		2,765,000	14,215,000	
Gen. Improv. Ref. Bonds Series 2016	04/14/16	16,980,000	Jan 15, 20 Jan 15, 21	4,675,000	4.00%	10,500,000		2,700,000	14,210,000	
			Jan 15, 21 Jan 15, 22	3,045,000	4.00%					
			Jan 15, 22 Jan 15, 23	1,820,000	4.00%					
			Jan 15, 25	1,020,000	4.00%					
Gen. Improv. Ref. Bonds 501C Series 20	04/14/16	585,000	Jan 15, 20-21	195,000	4.00%	585,000		195,000	390,000	
Gen, Redev. Ref. Bonds Series 2016	04/14/16	4,050,000	Jan 15, 20	670,000	4.00%	4,050,000			4,050,000	
Gell, Redev. Ret. Bolids Selles 2010	01/11/10	4,000,000	Jan 15, 21	680,000	4.00%					
			Jan 15, 22-24	675,000	4.00%					
			Jan 15, 25	675,000	5.00%					
			0							
Gen, Improv. Bonds Series 2016	06/16/16	33,900,000	June 15, 20-21	1,600,000	2.00%	29,500,000		2,000,000	27,500,000	
Com mp. con points control as a			June 15, 22-26	3,000,000	2.00%					
			June 15, 27-28	3,100,000	2.00%					
			June 15, 29	3,100,000	2.125%					
A I I I Dead Out to 2017	00104147	40 700 000	lon 15 21	3,190,000	3.00%	12,720,000			12,720,000	
Gen. Imrpov. Bonds Series 2017	08/24/17	12,720,000	Jan 15, 21 Jan 15, 22	3,185,000	3.00%	12,720,000			,,,	
			Jan 15, 22 Jan 15, 23	3,175,000	3.00%					
			Jan 10, 23	2,112,000	3.0070					

COUNTY OF MIDDLESEX, NEW JERSEY GENERAL CAPITAL FUND SCHEDULE OF GENERAL SERIAL BONDS

	DATE OF	ORIGINAL			INTEREST	BALANCE DECEMBER 31,	1110054050	DE0054050	BALANCE DECEMBER 31,
PURPOSE	ISSUE	ISSUE	DATE	AMOUNT	RATE	2018	INCREASED	DECREASED	2019
			Jan 15, 24	3,170,000	4.00%				
Gen. Redev. Ref. Bonds Series 2017	08/24/17	24,615,000	Jan 15, 22	2,440,000	4.00%	24,615,000			24,615,000
			Jan 15, 23	2,435,000	4.00%				
			Jan 15, 24	2,440,000	5.00% 5.00%				
			Jan 15, 25 Jan 15, 26	2,460,000 2,480,000	5.00%				
			Jan 15, 20 Jan 15, 27	2,495,000	5.00%				
			Jan 15, 28	2,495,000	4.00%				
			Jan 15, 29	2,480,000	4.00%				
			Jan 15, 30	2,455,000	4.00%				
			Jan 15, 31	2,435,000	4.00%				
Gen, Improv. Bonds Series 2018A	11/20/18	7,570,000	Nov 15, 20	425,000	5.00%	7,570,000		405,000	7,165,000
Gen. Improv. Bonds Senes 2010A	11/20/10	7,570,000	Nov 15, 21	440,000	5.00%	.,0.0,000			.,,
			Nov 15, 22	465,000	5.00%				
			Nov 15, 23	485,000	5.00%				
			Nov 15, 24	510,000	5.00%				
			Nov 15, 25	535,000	5.00%				
			Nov 15, 26	560,000	4.00%				
			Nov 15, 27	580,000	4.00%				
			Nov 15, 28	600,000	3.125%				
			Nov 15, 29	615,000	3.250%				
			Nov 15, 30	630,000	3.250%				
			Nov 15, 31	650,000	3.250% 3.375%				
			Nov 15, 32	670,000	3.375%				
General Improv. Bonds, Series 2019A	12/17/19	10,000,000	Nov 15, 20	400,000	4.00%		\$10,000,000		10,000,000
			Nov 15, 21	450,000	4.00%				
			Nov 15, 22	550,000	4.00% 4.00%				
			Nov 15, 23 Nov 15, 24	600,000 625,000	4.00%				
			Nov 15, 25	650,000	4.00%				
			Nov 15, 26	675,000	4,00%				
			Nov 15, 27	700,000	4.00%				
			Nov 15, 28	710,000	2.00%				
			Nov 15, 29	730,000	2.00%				
			Nov 15, 30	750,000	2.00%				
			Nov 15, 31	775,000	2.00%				
			Nov 15, 32	785,000	2.125%				
			Nov 15, 33	800,000	2.250%				
			Nov 15, 34	800,000	2.375%				
						\$192,224,000	\$10,000,000	\$ 32,365,000	\$ 169,859,000
					REF.	С	C - 2	C-6	С

EXHIBIT C-9

COUNTY OF MIDDLESEX, NEW JERSEY GENERAL CAPITAL FUND SCHEDULE OF CAPITAL TRANSPORTATION GRANT RESERVES

	REF.	
Balance - December 31, 2018	С	\$ 13,228,551
Decreased by: Cash Disbursements	C-2	7,254
Balance - December 31, 2019	С	\$ 13,221,297

COUNTY OF MIDDLESEX, NEW JERSEY GENERAL CAPITAL FUND SCHEDULE OF COUNTY COLLEGE BONDS

			MATURITIES	of Bonds Anding		BALANCE			BALANCE
	DATE OF	ORIGINAL	DECEMBER		INTEREST	DECEMBER 31,			DECEMBER 31,
PURPOSE	ISSUE	ISSUE	DATE	AMOUNT	RATE	2018	INCREASED	DECREASED	2019
County College Bonds C.12	01/30/09	\$ 6,500,000				\$ 337,500	\$	\$ 337,500	\$ -
County College Bonds	06/09/10	4,000,000	Jun.1, 20	400,000	3.00%	800,000		400,000	400,000
County College Bonds C.12	06/09/10	1,176,500	Jun.01, 20 Jun.01, 21 Jun.01, 22 Jun.01, 23 Jun. 01, 24-25	82,500 87,500 92,500 97,500 97,500	3.00% 3.10% 3.125% 3.375% 3.50%	632,500		77,500	555,000
County College Bonds C.12	06/07/12	4,250,000	Mar 15, 20-27	300,000	2.00-3.00%	2,700,000		300,000	2,400,000
County College Bonds	03/21/13	2,000,000	Jan. 15, 20-21 Jan. 15, 22 Jan. 15, 23-25	175,000 180,000 200,000	2.00% 2.00% 3.00%	1,300,000		170,000	1,130,000
County College Bonds C.12	03/21/13	750,000	Jan. 15, 20-22 Jan. 15, 23-27	60,000 60,000	2.00% 3.00%	535,000		55,000	480,000
County College Bonds C.12	11/07/13	305,000	Jun 15, 20	60,000	2.00%	120,000		60,000	60,000
County College Bonds	06/17/14	2,000,000	Feb. 15, 20-22 Feb. 15, 23 Feb. 15, 24 Feb. 15, 25 Feb. 15, 26	200,000 200,000 200,000 200,000 200,000	2.375%	1,550,000		150,000	1,400,000
County College Bonds	06/17/14	3,400,000	Feb. 15, 20-22 Feb. 15, 23 Feb. 15, 24 Feb. 15, 25 Feb. 15, 26-28	250,000 250,000 250,000 300,000	2.125% 2.250% 2.375%	2,700,000		250,000	2,450,000
County College Bonds C.12	06/17/14	2,125,000	Feb. 15, 20 Feb. 15, 21-22 Feb. 15, 23 Feb. 15, 24 Feb. 15, 25 Feb. 15, 26-28	150,000 162,500 162,500 175,000 200,000	2.00% 2.125% 2.250% 2.375%	1,725,000		112,500	1,612,500
County College Bonds	06/04/15	2,000,000	Feb.15, 20 Feb.15, 21 Feb.15, 22 Feb.15, 23 Feb.15, 24-26	185,000 190,000 195,000 200,000 200,000	3.00% 2.00% 2.250%	1,550,000		180,000	1,370,000

COUNTY OF MIDDLESEX, NEW JERSEY GENERAL CAPITAL FUND SCHEDULE OF COUNTY COLLEGE BONDS

			MATURITIES			D44.4410E			DAL ANOE
	DATE OF	00:00:44		ANDING	INTEGER	BALANCE			BALANCE
PURPOSE	DATE OF ISSUE	ORIGINAL ISSUE	DECEMBER	AMOUNT	RATE	DECEMBER 31, 2018	INCREASED	DECREASED	DECEMBER 31, 2019
10111 002									
County College Bonds C.12	06/04/15	1,600,000	Feb.15, 20	80,000	3.00%	1,395,000		80,000	1,315,000
			Feb.15, 21-22	85,000	2.00%				
			Feb.15, 23	90,000	2.00%				
			Feb.15, 24	90,000	2.250%				
			Feb.15, 25	90,000	3.00%				
			Feb.15, 26	95,000	3.00%				
			Feb.15, 27-29	100,000	3.00%				
			Feb.15, 30	100,000	3.125%				
			Feb.15, 31	100,000	3.250%				
				100,000	3.50%				
			Feb.15, 32-33	100,000	3.30%				
Cty College Ref. Bonds Series 2015	04/29/15	445,000				225,000		225,000	•
County College Bonds	06/16/16	5,000,000	Jun.01, 20	350,000	2.00%	4,350,000		350,000	4,000,000
		.,	Jun.01, 21	410,000	2.00%				
			Jun.01, 22-23	450,000	2.00%				
			Jun.01, 24	455,000	2.00%				
			Jun.01, 25	460,000	2.00%				
			Jun. 01, 26-28	475,000	2.00%				
			Juli. 01, 20-20	410,000	2.0010				
County College Bonds C.12	06/16/16	1,500,000	Jun.01, 20	125,000	2.00%	1,290,000		110,000	1,180,000
			Jun.01, 21	120,000	2.00%				
			Jun.01, 22-23	125,000	2.00%				
			Jun.01, 24	130,000	2.00%				
			Jun.01, 25	135,000	2.00%				
			Jun. 01, 26-28	140,000	2.00%				
		0 007 500	1 45 00	245 000	4.000/	2 227 500			3,227,500
Cty College Ref. Bonds Series 2016	04/14/16	3,227,500	Jan. 15, 20	315,000	4.00%	3,227,500			3,227,300
			Jan. 15, 21	315,000	4.00%				
			Jan. 15, 22-23	325,000	4.00%				
			Jan. 15, 24	322,500	4.00%				
			Jan. 15, 25	322,500	5.00%				
			Jan. 15, 26-28	325,000	5.00%				
			Jan. 15, 29	327,500	5.00%				
Cty College Bonds Series 2017	06/14/17	2,000,000	Jun.01,20-22	125,000	3.00%	1,900,000		120,000	1,780,000
o., cog. 20 20		-,,	Jun.01,23-25	150,000	3.00%				
			Jun. 01,26-27	150,000	2.00%				
			Jun. 01,28	150,000	3.00%				
			Jun. 01,29	155,000	3.00%				
			Jun. 01,30-31	175,000	3.00%				
	**							00.000	4 500 000
Cty College Bonds C.12 Series 2017	06/14/17	1,700,000	Jun.01,20	85,000	3.00%	1,640,000		80,000	1,560,000
			Jun.01,21-22	90,000	3.00%				
			Jun.01,23	95,000	3.00%				
			Jun.01,24-25	100,000	3.00%				
			Jun.01,26-27	100,000	2.00%				
			Jun.01,28	105,000	3.00%				
			Jun.01,29-30	110,000	3.00%				
			Jun.01,31	115,000	3.00%				

COUNTY OF MIDDLESEX, NEW JERSEY GENERAL CAPITAL FUND SCHEDULE OF COUNTY COLLEGE BONDS

			MATURITIES						
				ANDING		BALANCE			BALANCE
	DATE OF	ORIGINAL	DECEMBER	₹ 31, 2019	_ INTEREST	DECEMBER 31,			DECEMBER 31,
PURPOSE	ISSUE	ISSUE	DATE	AMOUNT	RATE	2018	INCREASED	DECREASED	2019
			Jun.01,32-34	120,000	3.00%				
On Callery Breads Codes 2040	000040	4 025 000	lue 01 20	110,000	4.00%	1,925,000		85,000	1,840,000
Cty College Bonds Series 2018	06/28/18	1,925,000	Jun.01,20			1,925,000		65,000	1,040,000
			Jun.01,21	115,000	5.00%				
			Jun.01,22	120,000	4.00%				
			Jun.01,23	125,000	5.00%				
			Jun.01,24	135,000	5.00%				
			Jun.01,25	140,000	5.00%				
			Jun.01,26	145,000	3.00%				
			Jun.01,27	150,000	3.00%				
			Jun.01,28	155,000	3.00%				
			Jun.01,29-31	160,000	3.00%				
			Jun.01,32	165,000	3.00%				
Cty College Bonds C.12 Series 2018	06/28/18	1,785,000	Jun.01,20	100,000	4.00%	1,785,000		70,000	1,715,000
City College Bolids C. 12 Series 2016	00/20/10	1,705,000		100,000	5.00%	1,700,000		,0,000	1,1 10,000
			Jun.01,21						
			Jun.01,22	105,000	4.00%				
			Jun.01,23	110,000	5.00%				
			Jun.01,24	115,000	5.00%				
			Jun.01,25	120,000	5.00%				
			Jun.01,26-28	130,000	3.00%				
			Jun.01,29-32	135,000	3.00%				
			Jun.01,33	135,000	3.125%				
			301.01,33	133,000	3.12376				
Cty College Bonds C.12 Series 2018	11/20/18	1,875,000	Nov.15,20	140,000	5.00%	1,875,000		135,000	1,740,000
, ,			Nov.15,21	150,000	5.00%				
			Nov.15,22	155,000	5.00%				
			Nov. 15,23	165,000	5.00%				
			Nov. 15,24	170,000	5.00%				
				175,000	5.00%				
			Nov.15,25						
			Nov.15,26	185,000	5.00%				
			Nov.15,27	195,000	5.00%				
			Nov.15,28	200,000	5.00%				
			Nov.15,29	205,000	5.00%				
	000040	4 000 000	t 04 00	90,000	3.00%		1,900,000		1,900,000
Cty College Bonds Series 2019	06/06/19	1,900,000	Jun.01,20				1,900,000		1,500,000
			Jun.01,21	125,000	3.00%				
			Jun.01,22	130,000	3.00%				
			Jun.01,23-24	135,000	3.00%				
			Jun.01,25	140,000	3.00%				
			Jun.01,26	145,000	3.00%				
			Jun.01,27	150,000	3.00%				
			Jun.01,28	155,000	3.00%				
			Jun.01,29	160,000	3.00%				
			Jun.01,30	175,000	3.00%				
			Jun.01,31-32	180,000	3.00%				
Cty College Bonds C.12 Series 2019	06/06/19	3,530,000	Jun.01,20	150,000	3.00%		3,530,000		3,530,000
Cty College Dollas C. 12 Octios 2016		0,000,000	Jun.01,21	190,000	3.00%		.,,		
			Jun.01,22	195,000	3.00%				
			Jun.01,23	205,000					
			Jun.01,24	210,000					
			Jun.01,25	215,000	3.00%				
			Jun.01,26	230,000	3.00%				
			Jun.01,27	235,000					
			Jun.01,28	245,000					
			Jun.01,29	255,000					
			Jun.01,30	265,000					
			Jun.01,31	270,000					
			Jun.01,32	275,000					
			Jun.01,33-34	295,000					
						\$ 33,562,500	\$ 5,430,000	\$ 3,347,500	\$ 35,645,000
								<u></u>	
					REF.	С	C-2	C-6	С
				161					

COUNTY OF MIDDLESEX, NEW JERSEY GENERAL CAPITAL FUND SCHEDULE OF COUNTY COLLEGE BONDS (CH. 12, P.L. 1971)

PURPOSE	DATE OF ISSUE	ORIGINAL ISSUE			INTEREST RATE		BALANCE CEMBER 31, 2018	INCREASED	DE	CREASED		ALANCE EMBER 31, 2019
County College Bonds	01/30/09	\$ 6,500,000	DATE	MINIOUNI	IVATE	s		\$	<u> </u>	337,500	<u> </u>	-
, ,						•	•	•	•	•	•	
County College Bonds	06/09/10	1,176,500	Jun.01, 20	82,500	3.00% 3.10%		632,500			77,500		555,000
			Jun.01, 21 Jun.01, 22	87,500 92,500	3.10%							
			Jun.01, 22	97,500	3.375%							
			Jun. 01, 24-2	97,500	3.50%							
County College Bonds	06/07/12	4,250,000	Mar 15, 20-27	300,000	2.00-3.00%		2,700,000			300,000		2,400,000
County College Bonds	03/21/13	750,000	Jan. 15, 20-2;	60,000	2.00%		535,000			55,000		480,000
			Jan. 15, 23-27	60,000	3.00%							
County College Bonds	11/07/13	305,000	Jun 15, 20	60,000	2.00%		120,000			60,000		60,000
County College Bonds	06/17/14	2,125,000	Feb.15, 20	150,000	2.00%		1,725,000			112,500		1,612,500
			Feb.15, 21-22	162,500	2.00%							
			Feb.15, 23	162,500	2.125%							
			Feb.15, 24	175,000	2.250% 2.375%							
			Feb.15, 25 Feb.15, 26-28	200,000 200,000	3.00%							
County College Bonds	06/04/15	1,600,000	Feb.15, 20	80,000	3.00%		1,395,000			80,000		1,315,000
			Feb.15, 21-22	85,000	2.00%							
			Feb.15, 23	90,000	2.00%							
			Feb.15, 24	90,000	2.250%							
			Feb.15, 25	90,000	3.00%							
			Feb.15, 26	95,000	3.00%							
			Feb.15, 27-29	100,000	3.00%							
			Feb.15, 30	100,000	3.125%							
			Feb.15, 31	100,000 100,000	3.250% 3.50%							
			Feb.15, 32-33	100,000	3.30%							
County College Bonds C.12	06/16/16	1,500,000	Jun.01, 20	125,000	2.00%		1,290,000			110,000		1,180,000
_			Jun.01, 21	120,000	2.00%							
			Jun.01, 22-23	125,000	2.00%							

COUNTY OF MIDDLESEX, NEW JERSEY GENERAL CAPITAL FUND SCHEDULE OF COUNTY COLLEGE BONDS (CH. 12, P.L. 1971)

			OUTSTANDING		BALANCE				BALANCE
	DATE OF	ORIGINAL	DECEMBER	R 31, 2019	INTEREST	DECEMBER 31,			DECEMBER 31,
PURPOSE	ISSUE	ISSUE	DATE	AMOUNT	RATE	2018	INCREASED	DECREASED	2019
		<u></u>	Jun.01, 24	130,000	2.00%				
			Jun.01, 25	135,000	2.00%				
			Jun. 01, 26-28	140,000	2.00%				
Cty College Ref. Bonds Series 2010	04/14/16	3,227,500	Jan. 15, 20	315,000	4.00%	3,227,500			3,227,500
-,			Jan. 15, 21	315,000	4.00%				
			Jan. 15, 22-23	325,000	4.00%				
			Jan. 15, 24	322,500	4.00%				
			Jan. 15, 25	322,500	5.00%				
			Jan. 15, 26-28	325,000	5.00%				
			Jan. 15, 29	327,500	5.00%				
Cty College Bonds C.12	06/14/17	1,700,000	Jun.01,20	85,000	3.00%	1,640,000		80,000	1,560,000
Oty Conege Bonds C. 12	00/14/1/	1,7 00,000	Jun.01,21-22	90,000	3.00%	.,,			• •
			Jun.01,23	95,000	3.00%				
			Jun.01,24-25	100,000	3.00%				
			Jun.01,26-27	100,000	2.00%				
			Jun.01,28	105,000	3.00%				
			Jun.01,29-30	110,000	3.00%				
			Jun.01,31	115,000	3.00%				
			Jun.01,32-34	120,000	3.00%				
			341.01,32-34	120,000	0.0070				
Cty College Bonds C.12 Series 201	06/28/18	1,785,000	Jun.01,20	100,000	4.00%	1,785,000		70,000	1,715,000
			Jun.01,21	100,000	5.00%				
			Jun.01,22	105,000	4.00%				
			Jun.01,23	110,000	5.00%				
			Jun.01,24	115,000	5.00%				
			Jun.01,25	120,000	5.00%				
			Jun.01,26-28	130,000	3.00%				
			Jun.01,29-32	135,000	3.00%				
			Jun.01,33	135,000	3.125%				
Cty College Bonds C.12 Series 201	06/06/19	3,530,000	Jun.01,20	150,000	3.00%		3,530,000		3,530,000
,			Jun.01,21	190,000	3.00%				
			Jun.01,22	195,000	3.00%				
			Jun.01,23	205,000	3.00%				
			Jun.01,24	210,000	3.00%				
			Jun.01,25	215,000	3.00%				
			Jun.01,26	230,000	3.00%				
			Jun.01,27	235,000	3.00%				
			Jun.01,28	245,000	3.00%				
			Jun.01,29	255,000	3.00%				
			Jun.01,30	265,000	3.00%				
			Jun.01,31	270,000	3.00%				
			Jun.01,32	275,000	3.00%				
			Jun.01,33-34	295,000	3.00%				
						\$ 15,387,500	\$ 3,530,000	\$ 1,282,500	\$ 17,635,000
					REF.	С	C-2	C-6	С
					114.	•	V - =		-

GENERAL CAPITAL FUND SCHEDULE OF VOCATIONAL SCHOOL BONDS

				ES OF BONDS					
				ANDING		BALANCE			BALANCE
	DATE OF	ORIGINAL	DECEMB	ER 31, 2019	INTEREST	DECEMBER 31,			DECEMBER 31,
PURPOSE	ISSUE	ISSUE	DATE	AMOUNT	RATE	2018	INCREASED	DECREASED	2019
Vo Tech School	06/09/10	6,100,000	June 01, 20	\$ 550,000	2.50%	2,200,000		550,000	1,650,000
			June 01, 21	550,000	3.00%				
			June 01, 22	550,000	3.100%				
Vo Tech School Ref Bonds	03/20/12	1,140,000	June 15, 20	115,000	3.00%	570,000		115,000	455,000
			June 15, 21	115,000	3.00%				
			June 15, 22	115,000	3.00%				
			June 15, 23	110,000	3.00%				
Vo Tech Schools Bonds Series 2013	03/21/13	3,100,000	Jan 15, 20-21	200.000	2.00%	2,395,000		195,000	2,200,000
vo tech Schools Bonds Selles 2013	03/21/13	3,100,000			2.00%	2,383,000		155,000	2,200,000
			Jan 15, 22	300,000					
			Jan 15, 23-27	300,000	2.00%				
Vo Tech Schools Ref. Bonds 2013	11/07/13	6,650,000	June 15, 20	1,360,000	4.00%	2,735,000		1,375,000	1,360,000
Vo Tech Schools Bonds Series 2014	06/17/14	3,100,000	Feb 15, 20-22	300,000	2.00%	2,350,000		250,000	2,100,000
70 Teat 50 1003 Doiles Selies 2014	00111114	0, 100,000	Feb 15, 23	300,000	2.00%	2,000,000			_,,,,,,,,,
			Feb 15, 24	300,000	2.125%				
			Feb 15, 25	300,000	2.250%				
			Feb 15, 26	300,000	2.375%				
Vo Tech Schools Bonds Series 2015	06/04/15	3,100,000	Feb 15, 20	195,000	3.00%	2,615,000		190,000	2,425,000
			Feb 15, 21	200,000	3.00%				
			Feb 15, 22	205,000	3.00%				
			Feb 15, 23	210,000	2.00%				
			Feb 15, 24	215,000	2.00%				
			Feb 15, 25	220,000	2.250%				
			Feb 15, 26	225,000	3.00%				
			Feb 15, 27	235,000	3.00%				
			Feb 15, 28-29	240,000	3.00%				
			Feb 15, 30	240,000	3.00%				
Vo Tech Schools Bonds Series 2016	06/16/16	6,100,000	June 01, 20	400.000	2.00%	5,350,000		400,000	4,950,000
VO Tech Schools Bonds Series 2016	00/10/10	0,100,000	June 01, 20 June 01, 21-22	450,000	2.00%	3,330,000		-00,000	7,550,050
			Julie 01, 21-22	430,000	2.00%				

GENERAL CAPITAL FUND SCHEDULE OF VOCATIONAL SCHOOL BONDS

MATURITIES OF BONDS BALANCE OUTSTANDING BALANCE **DECEMBER 31, 2019** INTEREST DECEMBER 31. DECEMBER 31. ORIGINAL DATE OF PURPOSE ISSUE ISSUE DATE AMOUNT RATE 2018 INCREASED DECREASED 2019 575,000 June 01, 23 2.00% June 01, 24 585,000 2.00% June 01, 25 600,000 2.00% June 01, 26 615,000 2.00% 2.00% June 01, 27 630,000 June 01, 28 645,000 2.00% 175.000 3.00% 2.870.000 170,000 2,700,000 Vo Tech Schools Bonds Series 2017 06/14/17 3,000,000 June 01, 20-22 June 01, 23-25 200,000 3.00% June 01, 26 200,000 2.00% June 01, 27 225,000 2.00% 225,000 3.00% June 01, 28-31 June 01, 32 250,000 3.00% 165,000 4.00% 2.995.000 120,000 2,875,000 Vo Tech Schools Bonds Series 2018 06/28/18 2,995,000 Jun.01,20 Jun.01,21 170,000 5.00% 175,000 4.00% Jun.01,22 Jun.01,23 180,000 5.00% 5.00% 190,000 Jun.01,24 Jun.01,25 195,000 5.00% Jun.01,26 200,000 3.00% Jun.01,27 210,000 3.00% 220,000 3.00% Jun.01,28 Jun.01,29 225,000 3.00% 230,000 3.00% Jun.01,30 Jun.01,31 235,000 3.00% 240,000 3.00% Jun.01,32 Jun.01,33 240,000 3.125% Vo Tech Schools Bonds Series 2018/ 11/20/18 2,970,000 Nov.15.20 160,000 5.00% 2.970,000 160,000 2,810,000 Nov.15,21 170,000 5.00% Nov.15.22 180,000 5.00% Nov.15,23 190,000 5.00% Nov.15.24 200,000 5.00% Nov.15,25 210,000 5.00% Nov.15.26 220,000 4.00% Nov.15,27 230,000 4.00% Nov.15.28 240,000 3.00% Nov.15,29 240,000 3.125% Nov.15.30 250,000 3.250% 3.250% Nov.15,31 255,000 Nov.15.32 265,000 3.375% 2,955,000 Vo Tech Schools Bonds Series 2019 06/06/19 2.955,000 Jun.01.20 125,000 3.00% 2,955,000 160,000 Jun.01,21-22 3.00% 170,000 3.00% Jun.01,23 3.00% Jun.01,24 175,000 Jun.01,25 180,000 3.00% 190,000 3.00% Jun.01,26-27 Jun.01,28 210,000 3.00% 215,000 3.00% Jun.01,29 Jun.01,30 225,000 3.00% 230,000 3.00% Jun.01,31 Jun.01,32-33 240,000 3.00% Jun.01,34 245,000 3.00% \$ 2,955,000 \$ 3,525,000 \$ 26,480,000 \$ 27,050,000

REF.

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C-2

C-6

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COUNTY OF MIDDLESEX, NEW JERSEY GENERAL CAPITAL FUND SCHEDULE OF BOND ANTICIPATION NOTES

CAP. DEPT. NO.	ORDINANCE DATE	IMPROVEMENT DESCRIPTION	BALANCE DECEMBER 31, 2018	MATURITY DATE	BANS EDEEMED	ISSUE DATE	MATURITY DATE	INTEREST RATE	BANS ISSUED	 BALANCE CEMBER 31, 2019
357	Mar. 17, 05	Various General Improvements	\$ 1,218,056	•••••	\$ 1,218,056	Jun. 06, 19	Jun. 05, 20	3.00%	\$ 1,174,576	\$ 1,174,576
361	Dec. 01, 05	Improv.&Upgrades 800mhz System	1,253	Jun. 11, 19	1,253	Jun. 06, 19	Jun. 05, 20	3.00%	1,183	1,183
362	Mar. 02, 06	General Capital Improvements	588,704	Jun. 11, 19	588,704	Jun. 06, 19	Jun. 05, 20	3.00%	566,284	566,284
366	Mar. 01, 07	General Capital Improvements	3,842,432	Jun. 11, 19	3,842,432	Jun. 06, 19	Jun. 05, 20	3.00%	3,714,942	3,714,942
372	May. 01, 08	General Capital Improvements	4,749,313	Jun. 11, 19	4,749,313	Jun. 06, 19	Jun. 05, 20	3.00%	4,589,293	4,589,293
375	Aug. 21, 08	Medwick Pk Reconstruction Remed.	3,311,926	Jun. 11, 19	3,311,926	Jun. 06, 19	Jun. 05, 20	3.00%	3,197,716	3,197,716
383	Jun. 25, 09	Various General Improvements	4,824,539	Jun. 11, 19	4,824,539	Jun. 06, 19	Jun. 05, 20	3.00%	4,641,509	4,641,509
390	May. 20, 10	General Capital Improvements	20,463,777	Jun. 11, 19	20,463,777	Jun. 06, 19	Jun. 05, 20	3.00%	19,853,497	19,853,497
			\$ 39,000,000		\$ 39,000,000				\$ 37,739,000	\$ 37,739,000
		REF.	С		C-2				C-2	С

GENERAL CAPITAL FUND SCHEDULE OF LOANS/OTHER RECEIVABLES AND

SCHEDULE OF RESERVE FOR LOANS/ OTHER RECEIVABLES

	REF.	
Balance - December 31, 2018	С	\$ 10,381,841
Increased by: Loans/Other Receivables	Reserve	57,102
Decreased by: Payments on Receivables	Reserve	10,438,943
Balance - December 31, 2019	С	\$ 9,562,336
Analysis of Balance - December 31, 20 Heldrich Center Hotel Project 2007 MCIA Loan Receivable 2008 MCIA Loan Receivable 2009 MCIA Loan Receivable 2016 MCIA Loan Receivable 2017 MCIA Loan Receivable 2018 MCIA Loan Receivable 2019 Sayreville Economic Redevelopment A Built American Bond Subsidy Receivable	Agency (SERA)	\$ 1,930,000 186,875 581,675 188,326 48,203 339,152 57,102 3,275,944 2,955,059
	С	\$ 9,562,336

BALANCE

MIDDLESEX COUNTY, NEW JERSEY GENERAL CAPITAL FUND SCHEDULE OF IMPROVEMENT AUTHORIZATIONS

DECEMBER 31, 2018 ENCUMBRANCE CASH ENCUMBRANCE IMPROVEMENT **DECEMBER 31, 2019** ORD. IMPROVEMENT 2019 **EXPENDED** 12/31/2019 AUTH. CANCEL FUNDED NO. DATE DESCRIPTION FUNDED UNFUNDED AUTH. 12/31/2018 UNFUNDED Various General Improvements 13,111 \$ - S \$ 13.111 \$ \$ \$ 05/16/96 302 06/26/97 Various General Improvements 11,017 11,017 307 51,497 40,577 10,920 324 04/17/00 Various General Improvements 1,607,035 1.466.554 139,281 1.200 332 04/19/01 Various Gen. Improvements 338 04/18/02 Open Space Capital Improvement 282,469 282,469 25,000 25,000 339 05/02/02 General Improvements 753.232 462,518 40,842 249,872 04/03/03 343 Various General Improvements 3530 06/06/13 General Capital Improvements 222,682 222,682 357 348 (348)**General Capital Improvements** 03/17/05 362 03/02/06 **General Capital Improvements** 108,043 (107,758)285 144,470 (144,470)366 **General Capital Improvements** 03/01/07 367 03/01/07 **General Capital Improvements** 907,310 350 466,921 440,739 372 **General Capital Improvements** 1,289,607 (880.852) 104.824 323,251 190,329 05/01/08 375 08/21/08 Medwick Pk Reconstruction Remed. 1,523,751 (1,523,751)65.417 65,417 378 10/02/08 Heavenly Farms, E. Brusw, Improvements 383A 06/06/13 **General Capital Improvements** 3,839,188 (3,616,703)2,787 86,717 138,556 05/20/10 3,199,133 (2.809.837)600,000 215,891 773,405 390 **General Capital Improvements** 391 09/02/10 MCIA Loan for Equipment& Improv 3,059 3,059 5.041.555 (3.915.337) 821,116 299,568 5,534 393 05/19/11 **General Capital Improvements** 396 08/18/11 MCIA Loan for Equipment& Improv 114,351 114,351 400 4.952.958 225,000 2,512,486 2,423,181 240,822 1,469 04/19/12 **General Capital Improvements** 402 08/16/12 MCIA Loan for Equipment& Improv 171,223 171,223 404 06/06/13 **General Capital Improvements** 3,399,525 740,404 929,695 1,725,407 4,019 4.020 407 06/06/13 13-Parks Capital Improvements 4,020 409 09/26/13 MCIA Loan for Equipment& Improv 221,376 221,376 2,434,444 824,308 272,339 410 05/08/14 **General Capital Improvements** 3,913,885 382,794 787,257 05/08/14 MCC CH12 Capital Improvements 787.257 412 (138, 378)138,378 415 05/08/14 MCC Cash Match State GO Bond 416 05/22/14 MCC CH12 Capital Improvements 1,338,776 1,338,776 217,304 4.614 221,918 418 08/31/14 MCIA Loan for Equipment& Improv 422 05/07/15 MCC CH12 Capital Improvements 3,000,000 1,160,662 1,839,338 961,184 569,910 391,274 424 07/23/15 MCIA Loan for Equipment& Improv 1,973,044 426 04/21/16 General Capital Improvements 12,160,744 3,000,000 10,200,795 2,986,905 319,703 6,991,034 5,329,921 1.094,535 246.875 428 04/21/16 Various Roads Capital Improvements 430 07/21/16 MCIA Loan for Equipment& Improv 1,345,536 1,172,524 173,012 1,000,000 433 1.000,000 MCC General Capital Improvements 04/20/17 2,450,000 434 04/20/17 MCC CH12 Cap. Improv. 3,400,000 950,000 7.611.030 330,254 435 18,054,028 9.952.541 160,203 **General Capital Improvements** 04/20/17 2,348,765 2,214,348 436 05/18/17 County Office Space NBCCP 134,417 437 3,518,890 185,281 2,398,937 1,205,805 99,429 09/07/17 MCIA Loan for Equipment & Improv. 438 05/17/18 MCC General Capital Improvements 1,000,000 1,000,000 3,100,000 439 Vo-Tech School Improv. 3,100,000 05/17/18 3,535,993 130,000 34,007 440 05/17/18 MCC CH12 Capital Improvements 3,700,000 6.030,940 2,584,871 441 229.093 16,625,000 3,500,000 11,738,282 05/17/18 General Capital Improvements 2,858,709 1,924,402 442 06/21/18 MCIA Loan for Equipment & Improv. 4,807,889 24,778 1,426,570 4.810,675 762,755 443 Helicopter and Voting Machines 7,000,000 11/19/18 433,398 23,809,523 50,000,000 (4,739,188)30,496,267 444 03/07/19 **General Capital Improvements** 12.999,056 353,779 4,392,014 8.253,263 445 04/18/19 **General Capital Improvements** 2,955,000 145,000 446 3,100,000 04/18/19 Vo Tech School Improv. 2,000,000 1,000,000 900,000 100,000 447 04/18/19 MCC General Capital Improvements 7,060,000 340,000 7,400,000 448 04/18/19 MCC CH12 Capital Improvements MCIA Loan for Equipment & Improv. 7,300,000 (2,570,289)3,342,456 240.000 6,287,833 449 07/18/19 \$ 9,806,727 \$ 55,036,246 \$ 73,235,916 3,863,072 \$38,515,936 \$ 30,222,449 \$50,083,404 \$71,183,488 \$69,800,000 \$ С C C C-7 C-4 C-4 REF. \$ 54,736,246 Cash Disbursed C-2 Reserve for Bond Issue Costs C-17 300,000 \$ 55,036,246 827,001 **Fund Balance** C-1 3,036,071 Deferred Charges To Future Taxation-Unfunded C-7 3,863,072

BALANCE

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EXHIBIT C-16

COUNTY OF MIDDLESEX, NEW JERSEY GENERAL CAPITAL FUND SCHEDULE OF CAPITAL IMPROVEMENT FUND

	REF.	
Balance - December 31, 2018	С	\$ 11,636,520
Increased by: 2019 Budget Appropriation	C - 2	21,112,581
Decreased how		32,749,101
Decreased by: Appropriation to Finance Improvement Author	rizations C - 7	26,190,477
Balance - December 31, 2019	С	\$ 6,558,624
GENERAL	DLESEX, NEW JERSEY CAPITAL FUND /E FOR BOND ISSUE COST REF.	EXHIBIT C-17
Balance - December 31, 2018	С	\$ 45,776
Increased by: Charged to Improvement Authorization	C - 15	300,000 345,776
Decreased by: Cash Disbursements	C- 2	287,902
Balance - December 31, 2019	С	\$ 57,874

EXHIBIT C-18

COUNTY OF MIDDLESEX, NEW JERSEY GENERAL CAPITAL FUND SCHEDULE OF MCIA LOANS PAYABLE

MATURITIES OF BONDS

				ES OF BONDS ANDING		(BALANCE			BALANCE
	DATE OF	ORIGINAL	DECEMBE	R 31, 2019	INTEREST	DE	CEMBER 31,			DECEMBER 31,
PURPOSE	ISSUE	ISSUE	DATE	AMOUNT	RATE		2018	INCREASED	DECREASED	2019
MCIA LOAN	12/19/08	\$ 9,185,892	Sept.15, 20 Sept.15, 21 Sept.15, 22 Sept.15, 23	\$ 55,000 55,000 60,000 60,000	4.500% 4.625% 4.750% 4.800%	\$	280,000	\$	\$ 50,000	\$ 230,000
MCIA LOAN	09/30/09	9,000,036	Jul.15, 20 Jul.15, 21 Jul.15, 22 Jul.15, 23 Jul.15, 24	111,029 114,260 112,438 120,483 123,466	3.000% 3.000% 3.125% 3.125% 3.250%		689,110		107,434	581,676
MCIA LOAN	08/31/14	13,071,920					2,745,691		2,745,691	-
MCIA LOAN	09/30/15	4,870,650	Jul.15, 20	1,036,220	4.000%		2,032,585		996,365	1,036,220
MCIA LOAN	09/30/16	5,266,105	Jul.15, 20 Jul.15, 21	1,087,542 1,122,644	4.000% 4.000%		3,252,054		\$ 1,041,868	2,210,186
MCIA LOAN	09/01/17	7,394,719	Sept. 1, 20 Sept. 1, 21 Sept. 1, 22	1,477,652 1,521,982 1,567,643	3.000% 3.000% 3.000%		6,001,891		\$ 1,434,614	4,567,277
MCIA LOAN	09/20/18	5,598,734	Jul.15, 20 Jul.15, 21 Jul.15, 22 Jul.15, 23	1,074,451 1,117,429 1,162,126 1,208,611	4.000% 4.000% 4.000% 4.000%	\$	5,598,734		\$ 1,036,117	4,562,617
MCIA LOAN	10/31/19	6,719,047	Jul.15, 20 Jul.15, 21 Jul.15, 22 Jul.15, 23 Jul.15, 24	1,266,857 1,283,936 1,335,294 1,388,706 1,444,254	4.000% 4.000% 4.000% 4.000% 4.000%			\$ 6,719,047		6,719,047
							20 600 085	\$ 6719.047	\$ 7 412 089	\$ 19.907.023

REF.

			OUTST			BALANCE			BALANCE	
	DATE OF	ORIGINAL	DECEMBE	INTEREST DECEMBER 31,					CEMBER 31.	
PURPOSE	ISSUE	ISSUE	DATE	AMOUNT	RATE		2018	DECREASE		2019
Sewaren Marine Park Development	06/01/97	\$ 1,000,000	Feb. 10, 20 Aug. 10, 20 Feb. 10, 21	\$ 31,513 31,828 32,148	2.00% 2.00% 2.00%	\$	157,582	\$ 62,093	\$	95,489
Bank of China Property Acquisition	06/15/03	2,250,000	Mar. 7, 20 Sep. 7, 20	67,226 67,899	2.00% 2.00%		405,429	132,463	.	272,966
			Mar. 7, 21 Sep. 7, 21	68,578 69,263	2.00%					
Old Bridge Park Acquisition	06/17/05	3,244,264	Apr 26, 20	140,912	2.00%		418,567	277,654	ļ	140,913
Old Bridge Park Phase 2	04/03/09	750,000	Jan 03, 20 Jul 03, 20	19,302 19,495	2.00% 2.00%		439,719	38,031		401,688
			Jan 03, 21 Jul 03, 21	19,690 19,887	2.00% 2.00%					
			Jan 03, 22 Jul 03, 22 Jan 03, 23	20,086 20,286 20,489	2.00% 2.00% 2.00%					
			Jul 03, 23 Jan 03, 24 Jul 03, 24	20,694 20,901 21,110	2.00% 2.00% 2.00%					
			Jan 03, 25 Jul 03, 25	21,321 21,534	2.00% 2.00%					
			Jan 03, 26 Jul 03, 26 Jan 03, 27	21,750 21,967 22,187	2.00% 2.00% 2.00%					
			Jul 03, 27 Jan 03, 28	22,409 22,633	2.00% 2.00%					
			Jul 03, 28 Jan 03, 29	22,859 23,088	2.00% 2.00%					
New Brunswick Landing Lane Proj	05/26/10	1,100,000	Mar 01, 20 Sept 01, 20 Mar 01, 21 Sept 01, 21 Mar 01, 22	28,205 28,205 28,205 28,205 28,205	0.00% 0.00% 0.00% 0.00% 0.00%		648,720	56,410)	592,310
			Sept 01, 22 Mar 01, 23	28,205 28,205	0.00% 0.00%					

			MATURITIES	OF BONDS				
				ANDING		BALANCE		BALANCE
	DATE OF	ORIGINAL	DECEMBE		•	DECEMBER 31,		DECEMBER 31,
PURPOSE	ISSUE	ISSUE	DATE	AMOUNT	RATE	2018	DECREASED	2019
			Sept 01, 23	28,205	0.00%			
			Mar 01, 24	28,205	0.00%			
			Sept 01, 24	28,205	0.00%			
			Mar 01, 25	28,205	0.00%			
			Sept 01, 25	28,205	0.00%			
			Mar 01, 26	28,205	0.00%			
			Sept 01, 26	28,205	0.00%			
				28,205	0.00%			
			Mar 01, 27	28,205	0.00%			
			Sept 01, 27	28,205	0.00%			
			Mar 01, 28		0.00%			
			Sept 01, 28	28,205				
			Mar 01, 29	28,205	0.00%			
			Sept 01, 29	28,205	0.00%			
			Mar 01, 30	28,210	0.00%			
New Brunswick Landing Lane Proj	05/26/10	500,000	Jun 03, 20	12,821	0.00%	294,868	25,642	269,226
New Brunswick Landing Lane Proj	03/20/10	300,000	Dec 03,20	12,821	0.00%	254,000	20,0 .2	200,220
				12,821	0.00%			
			Jun 03, 21	12,821	0.00%			
			Dec 03,21		0.00%			
			Jun 03, 22	12,821	0.00%			
			Dec 03,22	12,821	0.00%			
			Jun 03, 23	12,821				
			Dec 03,23	12,821	0.00%			
			Jun 03, 24	12,821	0.00%			
			Dec 03,24	12,821	0.00%			
			Jun 03, 25	12,821	0.00%			
			Dec 03,25	12,821	0.00%			
			Jun 03, 26	12,821	0.00%			
			Dec 03,26	12,821	0.00%			
			Jun 03, 27	12,821	0.00%			
			Dec 03,27	12,821	0.00%			
			Jun 03, 28	12,821	0.00%			
			Dec 03,28	12,821	0.00%			
			Jun 03, 29	12,821	0.00%			
			Dec 03,29	12,821	0.00%			
			Jun 03, 30	12,804	0.00%			
New Brunswick Landing Lane Proj	11/10/15	800,000	•	18,090	2.00%	713,930	35,645	678,285
			Aug 10,20	18,271	2.00%			
			Feb 10,21	18,454	2.00%			
			Aug 10,21	18,639				
			Feb 10,22	18,825				
			Aug 10,22	19,013	2.00%			
			Feb 10,23	19,203				
			Aug 10,23	19,395				
			Feb 10,24	19,589				
			Aug 10,24	19,785				
			Feb 10,25	19,983	2.00%			

			MATURITIES OF BONDS			DAI 41105		
			OUTSTANDING			BALANCE		BALANCE
	DATE OF	ORIGINAL				DECEMBER 31,		DECEMBER 31,
PURPOSE	ISSUE	ISSUE	DATE	AMOUNT	RATE	2018	DECREASED	2019
			Aug 10,25	20,183	2.00%			
			Feb 10,26	20,385	2.00%			
			Aug 10,26	20,589	2.00%			
			Feb 10,27	20,794	2.00%			
			Aug 10,27	21,002	2.00%			
			Feb 10,28	21,212	2.00%			
			Aug 10,28	21,425	2.00%			
			Feb 10,29	21,639	2.00%			
			Aug 10,29	21,855	2.00%			
			Feb 10,30	22,074	2.00%			
			Aug 10,30	22,295	2.00%			
			Feb 10,31	22,517	2.00%			
			Aug 10,31	22,743	2.00%			
			Feb 10,32	22,970	2.00%			
			Aug 10,32	23,200	2.00%			
			Feb 10,33	23,432	2.00%			
			Aug 10,33	23,666	2.00%			
			Feb 10,34	23,903	2.00%			
			Aug 10,34	24,142	2.00%			
			Feb 10,35	24,383	2.00%			
			Aug 10,35	24,627	2.00%			
New Brunswick Landing Lane Proj	09/14/16	1,400,000	May 22,20	35,897	0.00%	1,256,411	71,794	1,184,617
, to the state of		.,,	Nov 22,20	35,897	0.00%			
			May 22,21	35,897	0.00%			
			Nov 22,21	35,897	0.00%			
			May 22,22	35,897	0.00%			
			Nov 22,22	35,897	0.00%			
			May 22,23	35,897	0.00%			
			Nov 22,23	35,897	0.00%			
			May 22,24	35,897	0.00%			
			Nov 22,24	35,897	0.00%			
			May 22,25	35,897	0.00%			
			Nov 22,25	35,897	0.00%			
			May 22,26	35,897	0.00%			
			,,	,				

	DATE OF	ORIGINAL	MATURITIES OF BONDS OUTSTANDING DECEMBER 31, 2019			BALANCE DECEMBER 31,		BALANCE DECEMBER 31,
PURPOSE	ISSUE	ISSUE	DATE	AMOUNT	RATE	2018	DECREASED	2019
			No. 22.26	25 907	0.00%			
			Nov 22,26	35,897	0.00%			
			May 22,27	35,897 35,897	0.00%			
			Nov 22,27		0.00%			
			May 22,28	35,897 35,897	0.00%			
			Nov 22,28	35,897	0.00%			
			May 22,29	35,897 35,897	0.00%			
			Nov 22,29	35,897	0.00%			
			May 22,30	35,897	0.00%			
			Nov 22,30	35,897	0.00%			
			May 22,31	35,897	0.00%			
			Nov 22,31	35,897				
			May 22,32	35,897	0.00%			
			Nov 22,32	35,897	0.00%			
			May 22,33	35,897	0.00%			
			Nov 22,33	35,897	0.00%			
			May 22,34	35,897	0.00%			
			Nov 22,34	35,897	0.00%			
			May 22,35	35,897	0.00%			
			Nov 22,35	35,897	0.00%			
			May 22,36	35,897	0.00%			
						- 4 005 000	6 000 700	6 2 625 404
						\$ 4,335,226	\$ 699,732	\$ 3,635,494
					REF	С	C-6	С

EXHIBIT C-20

MIDDLESEX COUNTY, NEW JERSEY GENERAL CAPITAL FUND SCHEDULE OF CAPITAL LEASES PAYABLE

CAPITAL LEASE PROGRAM	_	BALANCE DEC.31,2018	PRINCIPAL PAYMENTS	BALANCE DEC.31,2019
M.C.I.A. 2014 Capital Equipment Lease Program		\$ 278,148	\$ 278,148	\$
Sub Total of M.C.I.A. Capital Equipment Lease Programs	_	278,148	278,148	
M.C.I.A. 2008 Open Space Trust Fund Program		1,340,000	1,340,000	-
M.C.I.A. 2009 Open Space Trust Fund Program(Series A Non-Taxable)		5,995,000	1,920,000	4,075,000
M.C.I.A. 2011 Open Space Trust Ref Bonds(2003 Series)		26,190,000	4,765,000	21,425,000
M.C.I.A. 2016 Open Space Trust Ref Bonds(2009 Series B Taxable)		19,160,000		19,160,000
Sub Total of M.C.I.A. Open Space Trust Fund Programs	_	52,685,000	8,025,000	44,660,000
•	_			
Sub Total of M.C.I.A. Programs	_	52,963,148	8,303,148	44,660,000
Civic Square II - Cert. of Participation(1998 COPS)		5,375,000	720,000	4,655,000
Civic Square III - Cert. of Participation(1998 COPS)		1,030,000	1,030,000	-
2009 Civic Square III- Refunded COP(2017 Series)		11,120,000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	11,120,000
2011 Civic Square II- Refunded COP(1998 Series)		4,820,000	1,550,000	3,270,000
2012 Civic Square IV- Refunded COP(2001Series)		28,510,000	1,610,000	26,900,000
2011 Civic Square II- Refunded COP(2017 Series)		22,520,000	10,000	22,510,000
Sub Total of Civic Square Programs	_	73,375,000	4,920,000	68,455,000
Grand Total	-	\$ 126,338,148	\$ 13,223,148	\$ 113,115,000
	REF.	С	C - 6	С

MIDDLESEX COUNTY, NEW JERSEY GENERAL CAPITAL FUND SCHEDULE OF BONDS AND NOTES AUTHORIZED BUT NOT ISSUED

CAP. DEPT. NO.	DATE	IMPROVEMENT DESCRIPTION	BALANCE DEC.31,2018	2019 AUTH.	F	DED FR UND LANCE	2019 BONDS ISSUED	BOND ANTIC. NOTES REDEEMED	BOND ANTIC. NOTES ISSUED	IMPROV. AUTHOR. CANCELLED	FUNDED FR CURRENT FUND	FUNDED FR CAP IMPROV FUND	BALANCE DEC.31,2019
357	03/17/05	General Improvements						\$ 1,218,056	\$ 1,174,576		\$ 43,480.00		•
361	12/01/05	Impr & Upgrades 800mhz System						1,253	1,183		70.00		•
362	03/02/06	General Improvements						588,704	566,284		22,420.00		-
366	03/01/07	General Improvements						3,842,432	3,714,942		127,490.00		-
372	05/01/08	General Improvements						4,749,313	4,589,293		160,020.00		-
375	08/21/08	Medwick Pk Reconstr. Remediation						3,311,926	3,197,716		114,210.00		-
383	06/25/09	General Capital Improvements						4,824,539	4,641,509		183,030.00		-
390	05/20/10	General Capital Improvements	\$ 5,335,419				\$ 5,335,419	20,463,777	19,853,497		610,280		
393	05/19/11	General Capital Improvements	37,703,082				4,664,581			\$ 5,534			\$ 33,032,967
400	04/19/12	General Capital Improvements	20,778,278							240,822			20,537,456
404	10/16/13	General Capital Improvements	12,430,000							1,725,407			10,704,593
405	10/16/13	Vo Tech School Improvements	130,000										130,000
406	10/16/13	MCC General Capital Improvements	125,000										125,000
410	05/08/14	General Capital Improvements	23,581,904							824,308			22,757,596
426	04/21/16	General Capital Improvements	28,118,095										28,118,095
437	09/07/17	MCIA Loan for Equipment & Improv.	185,281										185,281
438	05/17/18	MCC General Capital Improvements	75,000										75,000
439	05/17/18	Vo Tech School Improvements	105,000										105,000
440	05/17/18	MCC CH12 Capital Improvements	130,000										130,000
441	05/17/18	General Capital Improvements	16,625,000										16,625,000
443	11/19/18	Helicopter & Voting Machines	7,220,000									0 00 100 177	7,220,000
444	03/07/19	General Capital Improvements		\$50,000,000								\$ 26,190,477	23,809,523
446	04/18/19	Vo Tech School Improv.		3,100,000			2,955,000						145,000
447	04/18/19	MCC General Capital Improvements		2,000,000			1,900,000						100,000
448	04/18/19	MCC CH12 Capital Improvements		7,400,000	_		7,060,000			0.40.000			340,000
449	07/18/19	MCIA Loan for Equipment & Improv.		7,300,000	\$	340,953	6,719,047			240,000			•
			\$ 152,542,059	\$69,800,000	\$	340,953	\$28,634,047	\$ 39,000,000	\$ 37,739,000	\$ 3,036,071	\$ 1,261,000	\$ 26,190,477	\$ 164,140,511
			С						· · · · · · · · · · · · · · · · · · ·				С

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COUNTY OF MIDDLESEX, NEW JERSEY

PART III

SUPPLEMENTARY DATA
YEAR ENDED DECEMBER 31, 2019

COUNTY OF MIDDLESEX, NEW JERSEY COMPARATIVE STATEMENT OF OPERATIONS AND CHANGE IN FUND BALANCE - CURRENT FUND

Revenue and Other		Year 2	Year 2018		
Income Realized		Amount	<u>%</u>	Amount	<u>%</u>
Miscellaneous Revenue Anticipated	\$	114,793,415	22.0	\$ 113,009,750	22.0
Receipts from Current Taxes	•	401,702,000	76.9	389,875,249	76.0
Receipt from Added and Omitted Taxes		2,477,752	0.5	2,886,069	0.6
Miscellaneous Revenue Not Anticipated		1,516,754	0.3	4,651,279	0.9
Other Credits to Income:		.,0.0,.0.		.,	
Unexpended Balance of Appropriation Reserves		761,218	0.1	1,459,254	0.3
Accounts Payable Cancelled	543,340		0.1	611,425	0.1
State, Federal & Local Grants		·			
Appropriated - Cancelled		416,592	0.1	495,244	0.1
Total Income		522,211,071	100.0	512,988,270	100.0
<u>Expenditures</u>					
Budget and Emergency Appropriations:					
Salaries and Wages		126,868,178	24.6	122,016,943	24.3
Other Expenses		225,011,115	43.6	218,675,411	43.5
Public and Private Programs		47,330,483	9.2	45,270,342	9.0
Debt Service		59,257,717	11.5	58,337,673	11.6
Capital Improvements	24,164,149		4.7	29,763,493	5.9
Deferred Charges and					
Statutory Expenditures		32,682,428	6.3	28,568,288	5.7
Other Debits to Income:					
Return of Prior Year Revenue		401,502	0.1	378,495	0.1
Total Expenditures		515,715,572	100.0	503,010,645	100.0
Excess in Revenue		6,495,499		9,977,625	
Fund Balance - January 1		74,023,910		64,046,285	
Fund Balance - December 31	\$	80,519,410		\$ 74,023,910	

COUNTY OF MIDDLESEX, NEW JERSEY COMPARATIVE SCHEDULE OF TAX INFORMATION

Equalized Valuations	\$ 112,729,209,113	\$ 106,582,434,678	\$ 103,567,776,130
County Tax Rate (Per \$1,000 of Equalized Valuations)	<u>\$3.56</u>	<u>\$3.66</u>	<u>\$3.67</u>
G	<u>2019</u>	<u>2018</u>	<u>2017</u>

COUNTY OF MIDDLESEX, NEW JERSEY COMPARISON OF TAX LEVIES AND COLLECTION CURRENTLY

		CURRENTLY			
Calendar			Cash	Percentage of	
<u>Year</u>	Tax Levy	<u>Collections</u>		Collection	
2019	\$ 401,702,000	\$	401,702,000	100%	
2018	389,875,249		389,875,249	100%	
2017	380,430,059		380,430,059	100%	

COUNTY OF MIDDLESEX, NEW JERSEY COMPARATIVE SCHEDULE OF FUND BALANCES

<u>Year</u>		Balance December 31		Utilized in Budget of <u>Succeeding Year</u>	
Current Fund	2019	\$	80,519,410	\$	10,917,353
	2018		74,023,910		None
	2017		64,046,285		None
	2016		54,101,189		None
	2015		42,242,831		None

COUNTY OF MIDDLESEX, NEW JERSEY OFFICIALS IN OFFICE AND SURETY BONDS AS AT DECEMBER 31, 2019

		Amount
Name	<u>Title</u>	<u>of Bond</u>

Officials - Board of Chosen Freeholders

Ronald G. Rios Freeholder Director of the Board
Charles E. Tomaro Freeholder/Deputy Director of the Board

Kenneth Armwood Freeholder
Charles Kenny Freeholder
Leslie Koppel Freeholder
Shanti Narra Freeholder
Blanquita B. Valenti Freeholder

Officials - Other:

John Pulomena County Administrator

Giuseppi Pruiti County Comptroller, CFO, Budget Director * \$1,250,000
Giuseppi Pruiti County Treasurer * 1,250,000

Thomas F. Kelso County Counsel
Amy R. Petrocelli Clerk of the Board
Richard Wallner County Engineer
Ann Hartwick Purchasing Agent

Richard Lear Director of Parks & Recreation

Elaine FlynnCounty Clerk*100,000Kevin HoaglandCounty Surrogate*30,000Eileen WeberDeputy Surrogate*70,000Mildred S. ScottCounty Sheriff*100,000

Sandra ColemanCounty AdjusterAndrew CareyCounty ProsecutorGary VesceCounty Road Supervisor

All other employees are covered under a commercial crime policy for employee theft in the amount of \$250,000 by the Selective Insurance Company of America

COUNTY OF MIDDLESEX, NEW JERSEY

PART IV

GENERAL COMMENTS AND RECOMMENDATIONS
YEAR ENDED DECEMBER 31, 2019

COUNTY OF MIDDLESEX, NEW JERSEY YEAR ENDED DECEMBER 31, 2019 GENERAL COMMENTS AND RECOMMENDATIONS

SCOPE OF AUDIT

The audit covered the financial transactions of the offices of the County Comptroller and County Treasurer (Financial Department) of Middlesex County. The financial records of the Middlesex County Constitutional Offices, Institutions (County Clerk – Registry, Office of the County Sheriff, and Office of the County Surrogate) and the Office of the County Adjuster, Mental Health Clinics, Adult Correction Center, and the Office of the Prosecutor – State Law Enforcement Trust Fund and Federal Forfeiture Trust Funds are covered in separate reports of audit.

The audit did not and could not determine the character of services rendered for which payment had been made for which reserves had been set up, nor could it determine the character, proper price or quantity of materials supplied for which claims had been passed. Revenues and receipts were established and verified as to source and amount insofar as the records permitted.

GENERAL COMMENTS

INTERNAL CONTROL MATTERS

Control Deficiencies:

Segregation of Duties

Conditions exist whereby the same person may collect, record, deposit or remit to the County Treasurer funds collected at the various departmental locations of the County.

This condition is the result of the staffing levels and multi tasks performed by personnel within the respective offices.

CONTRACTS AND AGREEMENTS REQUIRED TO BE ADVERTISED FOR N.J.S.A. 40A:11-4

N.J.S.A. 40A: 11-4 states "every contract awarded by the contracting agent for the provision or performance of any goods or services, the cost of which in the aggregate exceeds the bid threshold, shall be awarded only by resolution of the governing body of the contracting unit to the lowest responsible bidder after public advertising for bids and bidder therefore, except as is provided otherwise in this act or specifically by any other law. The governing body of a contracting unit may, by resolution approved by a majority of the governing body and subject to subsections b. and c. of this section, disqualify a bidder who would otherwise be determined to be the lowest responsible bidder, if the governing body finds that it has had prior negative experience with the bidder.

On September 28, 2015, the Local Public Contracts Law was amended, effective on July 1, 2015. The amendment addresses the bid threshold (Section 7, N.J.S.A. 40A:11-3), thereby increasing the amount from \$36,000.00 to \$40,000.00 under which a contract may be awarded without public advertising for those municipalities that have appointed a Qualified Purchasing Agent. The maximum bid threshold remains at \$17,500.00 for those municipalities that do not have a Qualified Purchasing Agent. Currently the County does have a Qualified Purchasing Agent.

CONTRACTS AND AGREEMENTS REQUIRED TO BE ADVERTISED FOR N.J.S.A. 40A:11-4 (CONT'D)

The governing body of the County has the responsibility of determining whether the expenditures in any category will exceed \$40,000 within the fiscal year. Where question arises as to whether any contract or agreement might result in violation of this statute, the County Counsel's opinion should be sought before a commitment is made.

The County's purchasing procedures indicates that bids were requested by public advertising for the following items tested as disclosed in the official minutes:

MATERIALS, SUPPLIES, AND EQUIPMENT

Radios; Unleaded Regular Grade 87 Octane Fuel; Propane Gas; Snow Plow Parts; Baseball Infield Mix, Red Warning Track Material, Black Dyed Mulch; Computer Equipment; Melting Agent-Soil Stabilizer System; Air Conditioning, Heating and Ventilation Repair Parts

SERVICES, CONTRACTS, AND RENTALS

Motor Oil, Transmission Fluid and related items; Generator

CONSTRUCTION AND REPAIRS

Lighting and Site Improvements; Roof Repairs; Various Road Improvements; Upgrades to Various Traffic Signals; Replacement of Culvert; Renovations to County Building; Recreational Improvements to Waterfront Park; Comfort Station Floor Resurfacing; Roosevelt Park Walkway Improvements; HVAC Replacement for County Parks and Administration Building

STATE CONTRACTS

Radio Equipment; Automotive Parts for Heavy Duty Vehicles; Fingerprint and Photography System; Lawn and Ground Equipment; Dispatch Furniture; Replacement Vehicles; Law Enforcement Equipment; Tree and Stump Removal Services; Installation of Flooring; Ammunition

The minutes indicate that resolutions were adopted and advertised authorizing the awarding of contracts or agreements for "Professional Services" per N.J.S.A. 40A:11-5.

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

CONTRACTS AND AGREEMENTS REQUIRED TO BE ADVERTISED FOR N.J.S.A. 40A:11-4 (CONT'D)

The examination of expenditures did not reveal, for items tested, any payments in excess of \$40,000.00 "for the performance of any work or the furnishing or hiring of any materials or supplies" other than those where bids had been previously sought by public advertisement or where a resolution had been previously adopted under the provisions of N.J.S.A. 40A:11-4.

COLLECTION OF INTEREST ON DELINQUENT TAXES

Any interpretation as to possible violation of N.J.S.A. 40A:11-4 and N.J.A.C. 5:30-14 would be in the province of the County solicitor.

Pursuant to R.S. 54:4-74 County taxes are due and payable in quarterly installments on the 15th day of February, May, August and November. R.S. 54:4-76 provides that interest at the rate of 6% per annum shall be due and payable by any municipality for nonpayment of taxes on or before the due date.

A review of the Treasurer's records revealed that compliance with the aforementioned law and regulations was noted for items tested.

INVESTMENT OF AVAILABLE FUNDS

The County had its available funds invested in interest-bearing investments or accounts during 2019. Earnings from interest on investments and deposits are shown as revenue in the various accounts and funds of the County for the year 2019. Cash, cash equivalents and investments and of the County as at December 31, 2019 are disclosed in Note 7 to the financial statements for amounts recorded and amounts on deposit, respectively.

The County has adopted a formal cash management plan policy in compliance with N.J.S.A. 40A:5-14 of the Local Fiscal Affairs Law, which requires that every local unit shall adopt a "Cash Management Plan" and shall deposit in interest-bearing accounts all available public funds pursuant to the plan.

PURCHASE ORDER SYSTEM/ENCUMBRANCE ACCOUNTING SYSTEM AND PAYMENT OF CLAIMS

The County's budgetary operation is on a full encumbrance accounting system. A test of the budgetary operations indicated the system is operating as designed for items selected, with exceptions noted related to encumbrances against balance sheet accounts and encumbering of change order amounts of prior year contracts in the current year.

However, the Comptroller's office has developed and implemented the following procedures to enhance the system related to the above noted deficiency: Funds verification in the reserve accounts occur prior to requisition approval, encumbrances are then set up in temporary appropriation expense accounts. At the end of each month, by way of journal entries, the expended amounts are then transferred to the respective reserve accounts. In addition, the County has also implemented procedures to manually encumber change order amounts of prior year contracts in the current year. Claims were examined on a test basis for the year under review with no exceptions noted.

SURETY BOND COVERAGE

As disclosed in the Supplementary Data and Schedules section of this report, the County Treasurer is bonded in the amount of \$1,250,000.00. The other employees of the County are covered under blanket bond protection in the amount of \$250,000.00. Each person in the Treasurer's Office and all Outside Offices and Departments collecting and handling County funds should be bonded in accordance with their degree of responsibility and within their individual function(s) of the respective offices and departments of the County.

We suggest that each person in the Treasurer's Office and all Outside Offices and Departments collecting and handling County funds should be bonded in accordance with their degree of responsibility and within their individual function(s) of the respective offices and departments of the County.

ADMINISTRATION AND ACCOUNTING FOR STATE AND FEDERAL FUNDS

During 2019, the County operated numerous programs, which were funded in whole or in part by state or federal grant awards. As part of the acceptance of these funds, the County is required to make assurances to the grantor agency that it will comply, in its general operations as well as in the operation of grant funded programs, with various laws and regulations. In addition, the individual grant contracts impose specific compliance requirements for the operations of each program.

The County Comptroller's Office has developed a centralized Federal and State Grant Administration within its department. The centralized grant administrator accounts for and reconciles all grant activity to the financial accounting records. The County maintains grant activity within the Current Fund, Trust Fund and General Capital Fund, respectively.

The Single Audit Policy For Recipients of Federal Grants, State Grants and State Aid, Circular 15-08 issued by the Office of Management and Budget, Department of the Treasurer, State of New Jersey, the Single Audit Act (as Revised) and OMB Circular Uniform Guidance have mandated audit and reporting requirements for all local governmental units. The mandate establishes mandatory compliance for all applicable local governmental units.

The County grant administration is responsible for maintaining and preparing the Schedules of Federal Awards and State Financial Assistance and providing a centralized control over the procedures and communications required to be performed by the various County Officials and Departments responsible for the management, accounting and program administration of State and Federal grants programs and awards, in compliance with the terms and conditions of the grant agreements.

The Grant Administrator has prepared the required Schedules of Expenditures of Federal Awards and State Financial Assistance for the year ended December 31, 2019. The report covering Federal and State Single Audit requirements, respectively, will be filed under separate cover within the statutory filing timeframe.

We suggest that the Grant Administrator continue to enforce formal policies and procedures related to timely reconciliation of the County's financial accounting records maintained by the Comptroller's Office to the subsidiary records and ledgers utilized by the program administrators.

ADMINISTRATION AND ACCOUNTING FOR STATE AND FEDERAL FUNDS (CONT'D)

We suggest that the County continue to monitor its programs for sub-recipient grant/program compliance matters and sub-recipient financial reporting in accordance with federal and state regulations.

We suggest that the County perform periodic reconciliations during the year to ensure that funds received for grants are being properly posted to the correct federal and state grants and the correct federal and state grant year.

A review of the Schedules of State and Federal Grants Receivable and Appropriated disclose program balances for prior year grant periods, dating back to 2014 and 2010, respectively. On an annual basis, the County Comptroller issues a memo to all department heads requesting that the departments provide the status of all State and Federal Grant Receivables and Appropriated that are greater than twelve months. A report of grants Receivable and Appropriated is provide to the departments heads for their review.

OTHER OFFICES/DEPARTMENTS COLLECTING FEES

The County collects cash receipts for fees and permits issued at locations outside the County Treasurer's Office. The reviews of the condition of records maintained by the other offices/departments, which were designed to determine that minimum levels of internal controls and accountability were met, that cash receipts were deposited or turned over to the Treasurer's accounts within a 48 hour period as required by N.J.S.A. 40:A5-15, and that amounts charged were in accordance with the provisions of the County Code were found to be in good condition.

OTHER - OUTSIDE OFFICES/DEPARTMENTS

As disclosed in the Notes to Financial Statements, the County engaged separate audit reports for its constitutional offices and other various departments, as follows:

Constitutional Offices

Office of the County Clerk - Registry, Office of the County Surrogate, and Office of the Sheriff.

Other Offices/Departments

Mental Health Clinics, Adult Correction Center, County Adjuster and Prosecutor's Office - State Law Enforcement Trust Fund and Federal Forfeiture Trust Funds.

As of the filing date of this report, the above reports of audit have not been filed for 2019: The 2019 audit fieldwork has commenced on the above reports and it is anticipated that the reports will be filed during October 2020.

CYBERSECURITY

As part of its overall risk management, the County reviews security measures in place relating to its Information Technology (IT), including the use of specialized assessments. With the ever increasing challenges relating to cybersecurity, each organization determines what particular assessment or combination of assessments best fits its information security strategy. We suggest management continue to assess risks related to cybersecurity along with the utilization of specialized assessments, which would also include a periodic reporting mechanism to those charged with governance.

COMPLIANCE WITH NEW JERSEY ADMINISTRATION CODES

The Local Finance Board, State of New Jersey, adopted the following requirements, previously identified as "technical accounting directives", as codified in the New Jersey Administration Code, as follows:

N.J.A.C. 5:30 - 5.2 - Encumbrance Accounting: This directive requires the development and implementation of accounting systems, which can reflect the commitment of funds at the point of commitment. The County of Middlesex is in full compliance with this directive.

N.J.A.C. 5:30 - 5.6 - Fixed Asset Accounting: This directive requires the development and implementation of accounting systems which assigns values to covered assets and can track additional requirements and transfers of inventoried assets. Our review of the system indicated that the County of Middlesex has established a Fixed Asset Accounting System Ledger. The County is in compliance with this directive.

N.J.A.C. 5:30 - 5.7- The General Ledger Accounting System: This directive requires the establishment and maintenance of a General Ledger for the Current Fund. The County is in full compliance with this directive.

COMPLIANCE WITH LOCAL FINANCE NOTICES

Local Finance Notice (LFN) No. 92-15 requires that the County prepare and file a corrective action plan in accordance with the approved schedule. No corrective action plan was required to be filed during 2019 for the December 31, 2018 audit.

ANNUAL LIST OF CHANGE ORDERS

The County has complied with the filing requirement related to the Annual List of Change Orders with the Division of Local Government Services, State of New Jersey pursuant to N.J.A.C. 5:30-11.9(d).

RECOMMENDATIONS

None

ACKNOWLEDGMENT

During the course of our audit we received the complete cooperation of the various officials of the County, and the courtesies extended to us were greatly appreciated.

Should any questions arise as to our comments or recommendations, or should you desire assistance in implementing our recommendations, please do not hesitate to contact us.

Very truly yours,

HODULIK & MORRISON, P.A. A division of PKF O'Connor Davies

Andrew G. Hodulik, CPA, RMA #406