

County of Morris

Report of Audit

2018

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PART 1 INDEPENDENT AUDITORS' REPORT AND FINANCIAL STATEMENTS AND SUPPLEMENTARY SCHEDULES YEARS ENDED DECEMBER 31, 2018 AND 2017



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Independent Auditors' Report

The Honorable Director and Members of the Board of Chosen Freeholders County of Morris Morristown, New Jersey

Report on the Financial Statements

We have audited the financial statements – *regulatory basis* - of the various funds of the County of Morris (the "County") as of and for the years ended December 31, 2018 and 2017, 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 accounting practices prescribed or permitted by the Division of Local Government Services, Department of Community Affairs, State of New Jersey (the "Division") to demonstrate compliance with the Division's regulatory basis of accounting, and the budget laws of New Jersey; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' Responsibility

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

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

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

The Honorable Director and Members of the Board of Chosen Freeholders County of Morris Page 2

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

As described in Note 1, the financial statements are prepared by the County on the basis of accounting practices prescribed or permitted by the Division to demonstrate compliance with the Division's regulatory basis of accounting and the budget laws of New Jersey, which is a basis of accounting other than accounting principles generally accepted in the United States of America. The effects on the financial statements of the variances between the regulatory basis of accounting described in Note 1 and accounting principles generally accepted in the United States of America, although not reasonably determinable, are presumed to be material.

Adverse Opinion on 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 above do not present fairly in accordance with accounting principles generally accepted in the United States of America the financial position of each fund and account group of the County as of December 31, 2018 and 2017, or the changes in financial position where applicable, thereof for the years then ended.

Opinion on Regulatory Basis of Accounting

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of the various funds and account group of the County of Morris as of December 31, 2018 and 2017, and the results of operations and changes in fund balance, where applicable, of such funds, thereof for the years then ended on the basis of the accounting practices prescribed or permitted by the Division to demonstrate compliance with the Division's regulatory basis of accounting and the budget laws of New Jersey, as described in Note 1.

Emphasis of Matter

As discussed in Note K to the financial statements, the County implemented Governmental Accounting Standards Board ("GASB") Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other than Pensions*, during the year ended December 31, 2018. Our opinions are not modified with respect to this matter.

Other Matters

Supplementary Information

Our audit was conducted for the purpose of forming opinions on the financial statements of the various funds that collectively comprise the County's financial statements. The supplementary data schedules listed in the table of contents and the schedules of expenditures of federal and state awards, as required by Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* ("Uniform Guidance") and New Jersey's OMB Circular 15-08, *Single Audit Policy for Recipients of Federal Grants, State Grants and State Aid*, are presented for purposes of additional analysis and are not a required part of the financial statements.

The Honorable Director and Members of the Board of Chosen Freeholders County of Morris Page 3

The supplementary data schedules and the schedules of expenditures of federal and state awards 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. Such information has been subjected to the auditing procedures applied in the audit of the various fund financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the various fund financial statements or to the various fund financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplementary data schedules and the schedules of expenditures of federal and state awards are fairly stated, in all material respects, in relation to the financial statements as a whole.

Other Reporting Required by Government Auditing Standards

In accordance with *Government Auditing Standards*, we have also issued our report dated April 18, 2019 on our consideration of the County of Morris's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the County of Morris's internal control over financial reporting and compliance.

Mount Arlington, New Jersey April 18, 2019 NISIVOCCIA LLP

Caymand Soundle

Raymond G. Sarinelli Registered Municipal Accountant #383 Certified Public Accountant

2018

CURRENT FUND

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CURRENT FUND

BALANCE SHEET - REGULATORY BASIS

		Decem	ber 31,			Decem	ber 31,
ASSETS	Ref.	2018	2018 2017 LIABILITIES, RESERVES AND		Ref.	2018	2017
General Fund:				General Fund:			
Cash and Cash Equivalents		\$ 101,918,747	\$ 97,868,002	Appropriation Reserves	A-3, A-7	\$ 23,320,809	\$ 25,415,203
Investments		5,000,000	5,000,000	Reserve for Encumbrances	A-3, A-8	10,046,912	9,242,623
				Accounts Payable	A-3, A-7	2,260,161	1,809,310
				Contracts Payable	A-8	17,861,223	12,038,093
				Due to Boonton/Dover - Tower Rental	A-4	52,643	51,110
			<u></u>	Due to State of New Jersey	A-9	<u></u>	1,575,000
	A-4	106,918,747	102,868,002			53,541,748	50,131,339
Receivables and Other Assets with Full Reserves:				Reserves for Receivables and Other Assets	А	3,541,176	2,877,716
Added and Omitted Taxes Receivable	A-5	665,714	583,004				_, ,
Revenue Accounts Receivable	A-6	947,529	657,712				
Revolving Fund - Prosecutor		37,000	37,000				
Due from Regular Trust Fund	A-4,B	500,000	500,000				
Due from Grant Fund	А	1,390,933	1,100,000				
				Fund Balance	A-1	53,376,999	52,736,663
	А	3,541,176	2,877,716			<u>_</u>	
		110,459,923	105,745,718			110,459,923	105,745,718
Grant Fund:				Grant Fund:			
Cash and Cash Equivalents	A-10	912,345	352,896	Due to General Fund	А	1,390,933	1,100,000
Federal and State Grants Receivable	A-11	43,372,881	27,047,558	Reserve for Encumbrances	A-12	10,411,070	8,212,477
			·····	Appropriated Reserves	A-12	32,483,223	18,087,977
		44,285,226	27,400,454			44,285,226	27,400,454
		\$ 154,745,149	\$ 133,146,172			<u>\$ 154,745,149</u>	\$ 133,146,172

The accompanying notes to financial statements are an integral part of this statement

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CURRENT FUND

STATEMENT OF OPERATIONS AND CHANGES IN FUND BALANCE - REGULATORY BASIS

		Year Ended [December 31,				
	Ref.	2018	2017				
REVENUE AND OTHER INCOME REALIZED:							
Fund Balance Utilized	A-2	\$ 25,343,797	\$ 25,343,797				
Miscellaneous Revenue Anticipated	A-2	83,111,987	φ 20,040,707 91,320,508				
Receipts from Current Taxes	A-2	237,310,812	233,126,290				
Non-Budgeted Revenue	A-2	<u> </u>	4,649,108				
		351,674,570	354,439,703				
Other Credits to Income:							
Unexpended Balances of							
Appropriation Reserves	A-7	15,383,417	15,997,825				
Interfunds Returned	A-4	1,100,000	4,000,000				
TOTAL INCOME		368,157,987	374,437,528				
EXPENDITURES:							
Budgeted Appropriations:							
Operations	A-3	272,620,905	280,404,138				
Capital Improvements	A-3	2,624,500	2,305,000				
Debt Service	A-3	41,330,970	41,787,416				
Deferred Charges and Statutory							
Expenditures	A-3	24,203,494	23,545,213				
Refund Prior Year Revenues	A-4	3,052	1,367				
Interfunds Advanced	A-4	1,390,933	1,600,000				
TOTAL EXPENDITURES		342,173,854	349,643,134				
EXCESS OF REVENUE OVER EXPENDITURES		25,984,133	24,794,394				
FUND BALANCE:							
Balance, Beginning of Year		52,736,663	53,286,066				
		78,720,796	78,080,460				
Less: Utilized as Anticipated Revenue	A-2	25,343,797	25,343,797				
Balance, End of Year	А	\$ 53,376,999	\$ 52,736,663				

The accompanying notes to financial statements are an integral part of this statement.

CURRENT FUND STATEMENT OF REVENUE - REGULATORY BASIS YEAR ENDED DECEMBER 31, 2018

		<u></u>	Anticipated			
	Ref.	Budgeted	Budget Amendments	Amended	Realized	Excess or (Deficit)
FUND BALANCE UTILIZED	A-1	\$ 25,343,797	\$	\$ 25,343,797	\$ 25,343,797	<u> </u>
MISCELLANEOUS REVENUES:						
Local Revenue:						
County Clerk	A-6	9,254,212		9,254,212	9,292,258	38,046
Surrogate	A-6	327,811		327,811	363,496	35,685
Sheriff	A-6	349,723		349,723	1,641,870	1,292,147
Emergency Dispatching	A-6	4,065,000		4,065,000	4,400,127	335,127
Shared Medical Examiner	A-6	500,000		500,000	557,848	57,848
Rental of County Owned Property	A-6	375,000		375,000	485,766	110,766
Management Information Systems Services	A-6	10,000		10,000	14,218	4,218
Book Fines - Library	A-6	28,000		28,000	27,008	(992)
Fees for Morris County Public Safety Training Academy	A-6	480,000		480,000	476,774	(3,226)
Human Services - Youth Center/Shelter	A-6	1,060,000		1,060,000	1,284,954	224,954
Local Health Services	A-6	250,000		250,000	452,455	202,455
Housing of Federal and State Inmates	A-6	20,000		20,000	27,918	7,918
Public Works	A-6	510,000		510,000	633,064	123,064
Increased Fees as a result of Chapter 370:					,	
County Clerk	A-6	1,145,788		1,145,788	1,045,856	(99,932)
Surrogate	A-6	247,189		247,189	272.622	25,433
Sheriff	A-6	1,150,277		1,150,277	937,674	(212,603)
Morris View Lease	A-6	.,,		.,,	1,545,439	1,545,439
Subtotal Local Revenues		19,773,000		19,773,000	23,459,347	3,686,347
State Aid:						
State Aid - County College Bonds (N.J.S.A. 18A:64A-22.6)	A-6	2,271,122		2,271,122	2,271,122	
Juvenile Justice - SFEA Funds	A-6	2,271,122		2,271,122	2,271,122	18,000
Social Services - State and Federal Share	A-6	10,162,591		10,162,591	10,429,225	266.634
NJ Ease Phase II	A-6	10,102,391		10,162,591	35,375	
Vo-Tech State Aid Debt Service	A-6	197,525		107 525		35,375
Subtotal State Aid	A-0	12,631,238		<u> </u>	354,760 13,108,482	<u> </u>
		12,031,230		12,031,230	13,100,482	477,244
State Assumption of Costs of County Social and Welfare Services and Psychiatric Facilities:						
Social and Welfare Services (c.66, P.L. 1990):						
Supplemental Social Security Income	A-6	375,452		375,452	515,408	120.050
Board of County Patients in State and Other Institutions	A-6	1 1 4,000		375,452 114,000		139,956
Subtotal State Assumption of Costs	A-0	489,452	<u></u>	489,452	642,643	528,643
ounidal state Assumption of Costs		409,452		409,452	1,158,051	668,599

CURRENT FUND STATEMENT OF REVENUE - REGULATORY BASIS YEAR ENDED DECEMBER 31, 2018

				Antio	cipated						
	Ref.			Budget							Excess
		E	Budgeted	Amendments		Amended		Realized		or (Deficit)	
blic and Private Revenues Offset with Appropriations:											
New Jersey Department of Health and Senior Services:											
Area Plan Grant - Title IIIB, IIIC1, and IIIC2	A-6	\$	2,699,210	\$	49,288	\$	2,748,498	\$	2,964,851	\$	216,353
Childhood Lead Exposure Prevention	A-6				18,746		18,746		18,746	·	
New Jersey Department of the Treasury:					-						
NJ Governor's Council on Alcoholism and Drug Abuse	A-6				473,890		473,890		473,890		
New Jersey Department of Community Affairs:					·		·				
LIHEAP - CWA	A-6				6,587		6,587		6,587		
2018 Universal Service Fund - CWA Administration	A-6				4,211		4,211		4,211		
New Jersey Department of Children and Families:							·				
ALPN - HSAC/YIP/Transportation	A-6				37,801		37,801		37,801		
New Jersey Department of Human Services:											
Chapter 51 - Alcoholism and Drug Abuse	A-6		843,809		12,768		856,577		856,577		
REACH Program, F1PZN	A-6				343,638		343,638		343,638		
Social Services for the Homeless, H1PZN	A-6		248,469		310,452		558,921		558,921		
PASP (ALPN)	A-6				45,166		45,166		45,166		
U.S. Department of Health and Human Services:											
Bio-Terrorism and Public Health Emergency Grant	A-6				294,995		294,995		294,995		
U.S. Department of Housing and Urban Development:											
Continuum of Care Planning Grant	A-6		51,114				51,114		51,114		
New Jersey Department of Law and Public Safety:									,		
Drug Recognition Expert Call Out and Assistance Program	A-6				102,725		102,725		102,725		
Law Enforcement Officers Training and Equipment Fund	A-6		28,949		,		28,949		28,949		
Insurance Fraud Reimbursement Program	A-6		250,000				250,000		250,000		
State / Community Partnership Program	A-6		200,000		497,662		497,662		497,662		
U.S. Department of Law and Public Safety:	//0				407,002		437,002		437,002		
Multi-Jurisdictional Narcotics Task Force	A-6		52,460				52,460		52,460		
U.S. Department of Justice:	A-0		52,400				52,400		52,460		
Victim Assistance Program	A-6				193,995		193,995		193,995		
Megan's Law and Local Law Enforcement (LLE)	A-6				'						
SART/SANE Program	A-6				7,045		7,045		7,045		
U.S. Department of Homeland Security:	A-0				127,000		127,000		127,000		
Emergency Food & Shelter	A-6				4 4 9 4		4 4 9 4		4 4 9 4		
Homeland Security	A-6				1,184		1,184		1,184		
UASI (Urban Areas Security Initiative)			00 700		350,212		350,212		350,212		
	A-6		89,762	3	8,719,301		3,809,063		3,809,063		
New Jersey Department of Environmental Protection:											
CEHA Grant	A-6				175,075		175,075		175,075		
New Jersey Department of Labor and Workforce Development:							_				
Work First New Jersey	A-6				,718,096		1,718,096		1,718,096		
Workforce Development	A-6			3	3,318,073		3,318,073		3,318,073		
Smart Steps Program	A-6				2,408		2,408		2,408		
New Jersey Department of Military and Veteran Affairs:											
MAPS (Veterans Transportation)	A-6				15,000		15,000		15,000		
New Jersey Transit Corporation											
MAPS (Senior Citizens and Disabled Residents)	A-6				861,766		861,766		861,766		
Non-Urbanized Area Formula Program (Section 5311)	A-6				344,282		344,282		344,282		

CURRENT FUND

STATEMENT OF REVENUE - REGULATORY BASIS YEAR ENDED DECEMBER 31, 2018

Anticipated Budget Ref. Excess Amendments Amended Realized or (Deficit) Budgeted Public and Private Revenues Offset with Appropriations: New Jersey Transit Corporation (continued) 75,000 \$ 75,000 \$ 75,000 \$ Enhanced Mobility for Seniors and Persons with Disabilities Program (Section 5310) A-6 \$ \$ U.S. Department of Transportation: Annual Transportation Program - County Aid A-6 7,953,564 7,953,564 7,953,564 A-6 15.000 15.000 15,000 Subregional Support Program 179,653 133 200 312,853 312,853 Railroad-Highway Grade Crossing, Borough of Roxbury A-6 Rehabilitation of Bridge 1400-166 over Crane Road 200,000 200.000 200.000 A-6 400,000 400,000 Bridge No. 1401-107 Flanders-Drakestown Road A-6 400.000 600,000 600,000 600,000 Bi-County Bridge 1401-195 East Avenue A-6 1,265,078 1.265,078 1,265,078 Bridge No. 1400-567 White Bridge Road A-6 A-6 2,926,319 2,926,319 2.926.319 Waterloo Road Bridge over Musconetcong River A-6 8,247,883 8.247,883 8,247,883 NYS&W Bicycle & Pedestrian Path Northern New Jersey Safe Communities Grant A-6 97,568 99,888 197,456 197,456 New Jersey Department of State: 43,520 43.520 43,520 County History Partnership Program A-6 Other Miscellaneous Programs: Project Lifesaver Program / Private Contribution 5 000 5.000 5,000 A-6 Subtotal Public and Private Revenues 4,555,994 34,980,818 39,536,812 39,753,165 216,353 Other Special Items: Pension Reimbursements A-6 1,405,082 1,405,082 1,405,083 1 Capital Fund Balance 605,750 605,750 605,750 A-6 School Board Elections 10,000 10,000 23,925 A-6 13,925 Motor Vehicle Fines - Dedicated Fund A-6 2,556,000 2,556,000 2,597,863 41,863 Weights & Measures - Dedicated Fund 1,142,570 A-6 1,142,570 1,000,321 (142, 249)Subtotal Other Special Items 5,719,402 5,719,402 5,632,942 (86,460) TOTAL MISCELLANEOUS REVENUES A-1,A-6 43,169,086 34,980,818 83,111,987 78,149,904 4,962,083 AMOUNT TO BE RAISED BY TAXATION - County Purpose Tax A-1.A-4 237,310,812 237,310,812 237,310,812 TOTAL GENERAL REVENUES \$ 305,823,695 \$ 34,980,818 \$ 340,804,513 \$ 345,766,596 4,962,083 NON-BUDGET REVENUES: Miscellaneous Revenues Not Anticipated A-1,A-4 5,907,974 351,674,570 \$ Ref. A-3 A-3 A-3 ANALYSIS OF NON-BUDGET REVENUE - MISCELLANEOUS **REVENUE NOT ANTICIPATED:** Added and Omitted Taxes A-5 \$ 916,859 Bail Forfeiture 87,563 Excise Tax 573,520 Interest income 2,032,057 Title IV-D Sheriff 80,174 Prior Year Appropriation Refund 138,334 FEMA Reimbursement - Hurricane Irene 496,909 Other Items of Miscellaneous Revenue 1,582,558 5,907,974 \$

CURRENT FUND STATEMENT OF EXPENDITURES - REGULATORY BASIS YEAR ENDED DECEMBER 31, 2018

		Appropriations					Unexpended					
				udget After		Paid or	Feetwarks and		Reserved		Balance	
SENERAL GOVERNMENT		Budget		odification		Charged	En	cumbered	Kese	rvea	Canceled	
County Administrator												
Salaries and Wages	\$	1,101,275	\$	1,101,275	\$	937,522	\$		\$	163,753	\$	
Other Expenses	Ŷ	712,503	Ŷ	712,503	¥	232,185	Ŷ	304,988		175,330	Ŷ	
Personnel												
Salaries and Wages		455,740		455,740		424,325				31,415		
Other Expenses		463,810		463,810		235,966		179,424		48,420		
Board of Chosen Freeholders												
Salaries and Wages		371.035		389,035		378,934				10,101		
Other Expenses		149,514		149,514		118,308		4,894		26,312		
County Clerk												
Salaries and Wages		1,827,675		1,827,675		1,667,350				160,325		
Other Expenses		340,300		340,300		269,178		21,168		49,954		
Elections												
Salaries and Wages		1,099,735		1,110,735		1,070,923				39,812		
Other Expenses		1,957,100		2,022,100		1,815,287		29,788		177,025		
Department of Finance												
Salaries and Wages		1,843,615		1,843,615		1,731,365				112,250		
Other Expenses		495,416		495,416		339,011		45,482		110,923		
Annual Audit		151,482		151,482				124,242		27,240		
Information Technology Division												
Salaries and Wages		2,469,830		2,469,830		2,382,427				87,403		
Other Expenses		2,543,245		2,543,245		1,799,981		180,965		562,299		
Board of Taxation												
Salaries and Wages		222,075		222,075		212,862				9,213		
Other Expenses		53,200		53,200		41,152		1,402		10,646		
County Counsel												
Salaries and Wages		320,000		388,000		351,989				36,011		
Other Expenses		670,000		670,000		381,880		463	:	287,657		
County Surrogate												
Salaries and Wages		826,049		851,049		840,339				10,710		
Other Expenses		66,992		116,992		56,985		12,300		47,707		

CURRENT FUND STATEMENT OF EXPENDITURES - REGULATORY BASIS YEAR ENDED DECEMBER 31, 2018

	Ap	Appropriations Expended					Unexpended			
	-		Budget After		Paid or	Encumbered		D	Balance	
GENERAL GOVERNMENT (continued)	Budget		Modification		Charged	Enc	umbered	Reserved	Canceled	
Salaries and Wages	\$ 1,699,7	25 \$	1,699,725	\$	1,612,980	\$		\$ 86,745	\$	
Other Expenses	261,8		261,800	·	49,934	•	2,670	209,196	Ŧ	
Economic Development										
Salaries and Wages	1,202,3	325	1,202,325		1,121,713			80,612		
Other Expenses	623,4	28	623,428		529,052		58,530	35,846		
Heritage Commission										
Salaries and Wages	100,7		100,160		95,787			4,373		
Other Expenses	22,0	520	22,620		12,475		1,211	8,934		
TOTAL GENERAL GOVERNMENT	22,050,	649	22,287,649		18,709,910		967,527	2,610,212		
CODE ENFORCEMENT & ADMINISTRATION Weights & Measures										
Salaries and Wages	761,-	170	761,470		681,909			79,561		
Other Expenses	381,	00	381,100	<u></u>	316,528		200	64,372		
TOTAL CODE ENFORCEMENT & ADMINISTRATION	1,142,	570	1,142,570		998,437	<u> </u>	200	143,933	A	
NSURANCE										
Liability Insurance	2,677,4	169	2,677,469		2,677,469					
Workers Compensation Insurance	1,755,5	519	1,755,519		1,730,290			25,229		
Group Insurance for Employees	45,722,4	164	45,722,464		38,170,648		459,867	7,091,949		
Health Benefits Waiver	393,	20	393,720		386,047			7,673		
TOTAL INSURANCE	50,549,	72	50,549,172		42,964,454		459,867	7,124,851	<u></u>	
PUBLIC SAFETY										
Emergency Management										
Salaries and Wages	7,714,	744	7,714,744		7,320,168			394,576		
Other Expenses	1,896,4	108	2,300,408		1,697,464		544,465	58,479		
Medical Examiner										
Salaries and Wages	930,		930,705		838,277			92,428		
Other Expenses	282,3	80	282,380		213,019		24,393	44,968		
Sheriff's Office										
Salaries and Wages	9,336,		9,636,930		9,288,991			347,939		
Other Expenses	730,5	355	1,105,955		492,968		504,726	108,261		

CURRENT FUND STATEMENT OF EXPENDITURES - REGULATORY BASIS YEAR ENDED DECEMBER 31, 2018

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	Appro	priations		Unexpended		
		Budget After	Paid or			Balance
PUBLIC SAFETY (continued) Prosecutor's Office	Budget	Modification	Charged	Encumbered	Reserved	Canceled
Salaries and Wages Other Expenses	\$ 13,708,050 989,247	\$ 13,708,050 989,247	\$ 13,621,204 553,480	\$ 435,002	\$ 86,846 765	\$
Jail						
Salaries and Wages Other Expenses	16,218,643 2,201,950	16,638,643 2,201,950	16,184,834 1,751,152	420,764	453,809 30,034	
Youth Center						
Salaries and Wages Other Expenses	2,209,070 290,050	2,009,070 290,050	1,810,178 87,226	98,105	198,892 104,719	. <u></u>
TOTAL PUBLIC SAFETY	56,509,132	57,808,132	53,858,961	2,027,455	1,921,716	
PUBLIC WORKS Road Repairs						
Salaries and Wages Other Expenses	3,325,800 3,738,250	3,235,800 3,738,250	2,836,002 3,167,815	533,924	399,798 36,511	
Bridges & Culverts Salaries and Wages	1,070,085	1,070,085	923,089		146,996	
Other Expenses	88,110	88,110	57,709	2,827	27,574	
Shade Tree Commission Salaries and Wages	662,405	662,405	577.575		84,830	
Other Expenses	662,625	662,625	18,127		644,498	
Buildings & Grounds Salaries and Wages	3,333,825	3,233,825	2,866,163		367,662	
Other Expenses	2,897,500	3,359,500	2,770,040	487,772	101,688	
Motor Service Center Salaries and Wages Other Expenses	1,784,380 1,135,450	1,784,380 1,135,450	1,554,477 990,345	17,981	229,903 127,124	

CURRENT FUND STATEMENT OF EXPENDITURES - REGULATORY BASIS YEAR ENDED DECEMBER 31, 2018

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	Appropriations						Exp	Unexpended		
				idget After		Paid or				Balance
PUBLIC WORKS (continued) Mosquito Control		Budget	M	odification		Charged	End	umbered	Reserved	Canceled
Salaries and Wages Other Expenses	\$	1,234,810 216,730	\$	1,234,810 251,730	\$	1,150,092 236,628	\$	1,948	\$ 84,718 13,154	\$
TOTAL PUBLIC WORKS		20,149,970		20,456,970		17,148,062		1,044,452	2,264,456	
HEALTH AND WELFARE Department of Health Management										
Salaries and Wages Other Expenses		480,754 254,070		719,754 254,070		650,753 174,768		77,675	69,001 1,627	
Department of Human Services Planning Salaries and Wages Other Expenses		2,166,510 691,493		2,166,510 691,493		1,714,750 218,479		273,677	451,760 199,337	
Office on Aging Salaries and Wages Other Expenses		1,036,825 82,000		1,036,825 82,000		831,107 43,648		15,956	205,718 22,396	
Grants in Aid		2,939,736		2,939,736		2,324,328		615,408	22,000	
Seniors, Disabled & Veterans Salaries and Wages Other Expenses		90,795 363,500		90,795 363,500		80,340 146,112		209,704	10,455 7,684	
Morristown Memorial Hospital - SCS		89,144		89,144		66,849		22,295		
County Board of Social Services Salaries and Wages Other Expenses		8,417,440 7,667,500		8,417,440 7,667,500		7,226,332 5,463,421		194,403	1,191,108 2,009,676	
Maintenance of Patients in State Institutions For Mental Diseases Local Share County Psych Patients in County Hospitals		4,692,449 700,000		4,692,449 550,000		4,692,449 78,754		3,648	467,598	

CURRENT FUND STATEMENT OF EXPENDITURES - REGULATORY BASIS YEAR ENDED DECEMBER 31, 2018

	Approg		Unexpended			
	Budget	Budget After Modification	Paid or Charged	Expended Encumbered	Reserved	Balance Canceled
HEALTH AND WELFARE (continued) Morris View Nursing Home Other Expenses	\$ 2,306,000	\$ 2,281,000	\$ 1,356,428	\$ 438,020	\$ 486,552	\$
Assistance for SSI Recipients Assistance Dep Child: Local Share	375,452 48,907	375,452 48,907	375,452 48,907			
County Adjuster Salaries & Wages Other Expenses	162,635 14,550	162,635 14,550	129,893 12,035	1,564	32,742 951	
Dental Clinic (R.S. 44:.5)	5,000	5,000	125		4,875	
TOTAL HEALTH & WELFARE	32,584,760	32,648,760	25,634,930	1,852,350	5,161,480	<u> </u>
PARKS & RECREATION Park Commission (R.S. 40:37-95)	13,675,000	13,675,000	13,675,000			
TOTAL PARKS & RECREATION	13,675,000	13,675,000	13,675,000		·	
EDUCATIONAL County Library Services Salaries & Wages Other Expenses	3,058,065 761,601	3,058,065 761,601	2,817,358 675,794	58,392	240,707 27,415	
Office of County Superintendent of Schools Salaries & Wages Other Expenses	180,840 12,950	180,840 12,950	174,627 11,225	1,608	6,213 117	
County College	11,830,000	11,830,000	11,830,000			

CURRENT FUND STATEMENT OF EXPENDITURES - REGULATORY BASIS YEAR ENDED DECEMBER 31, 2018

	Appropriations			 	Unexpended				
		Budget		udget After odification	 Paid or Charged	Encumbered		Encumbered Reserved	
EDUCATIONAL (continued) County Extension Service Salaries & Wages Other Expenses	\$	289,230 81,600	\$	259,230 81,600	\$ 180,358 78,564	\$	2,296	\$	\$
Reimbursement for Residents Attending Out of County Two Year College (N.J.S. 18A:64A-23)		90,000		90,000	55,705			34,295	
Vocational Schools		6,248,095		6,248,095	6,248,095				
Aid to Museums (R.S. 40:23-6.22)		3,000		3,000				3,000	
Morris County Public Safety Training Academy Salaries & Wages Other Expenses		811,000 203,618		877,000 203,618	 863,133 157,563		42,114	13,867 3,941	
TOTAL EDUCATIONAL		23,569,999	<u></u>	23,605,999	 23,092,422		104,410	409,167	
OTHER COMMON OPERATING FUNCTIONS Salary Adjustment		3,511,820		617,820	 		<u></u>	617,820	
TOTAL OTHER COMMON OPERATING FUNCTIONS		3,511,820		617,820	 - 11 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -			617,820	والمرجوع
JTILITY EXPENSES & BULK PURCHASES Utilities		5,691,660		5,891,660	 5,312,679		270,138	308,843	
TOTAL UTILITY EXPENSES & BULK PURCHASES		5,691,660		5,891,660	 5,312,679		270,138	308,843	
SUBTOTAL OPERATIONS		229,434,732		228,683,732	 201,394,855	6	726,399	20,562,478	
PUBLIC AND PRIVATE PROGRAMS OFFSET BY REVENUES New Jersey Department of Health & Senior Services Title III Nutrition Program Salaries & Wages		1 561 005		1 561 005	1 270 721			101 074	
Salaries & Wages Other Expenses Area Plan Grant - Title IIIB, IIIC1, and IIIC2 (N.J.S.A. 40A: 4-87 + \$49,288) Childhood Lead Exposure Prevention (N.J.S.A. 40A: 4-87 + \$18,746) New Jersey Department of the Treasury		1,561,005 3,100,000 870,798		1,561,005 3,100,000 920,086 18,746	1,379,731 1,652,011 619,118 18,746		056,701 300,490	181,274 391,288 478	
NJ Governor's Council on Alcoholism and Drug Abuse (N.J.S.A. 40A: 4-87 +\$ 473,890)		50,000		523,890	523,890				

CURRENT FUND STATEMENT OF EXPENDITURES - REGULATORY BASIS

YEAR ENDED DECEMBER 31, 2018

	Appropriations Expended			Unexpended		
	· · · · · · · · · · · · · · · · · · ·	Budget After	Paid or			Balance
	Budget	Modification	Charged	Encumbered	Reserved	Canceled
PUBLIC AND PRIVATE PROGRAMS OFFSET						
BY REVENUES (continued)						
New Jersey Department of Community Affairs	•		• • • • • •	-		•
LIHEAP - CWA (N.J.S.A. 40A: 4-87 + \$6,587)	\$	\$ 6,587	\$ 6,587	\$	\$	\$
2018 Universal Service Fund - CWA Administration (N.J.S.A. 40A: 4-87 + \$4,211)		4,211	4,211			
New Jersey Department of Children and Families		07.004	07.004			
ALPN - HSAC/YIP/Transportation (N.J.S.A. 40A: 4-87 + \$37,801)		37,801	37,801			
New Jersey Department of Human Services		0.10.000	0.40.000			
REACH Program, F1PZN (N.J.S.A. 40A: 4-87 + \$343,638)		343,638	343,638			
Chapter 51 - Alcoholism and Drug Abuse (N.J.S.A. 40A: 4-87 + \$12,768)	856,577	869,345	869,345			
Social Services for the Homeless, H1PZN (N.J.S.A. 40A: 4-87 + \$310,452)	248,469	558,921	558,921			
PASP (ALPN) (N.J.S.A. 40A: 4-87 + \$45,166)	800,000	845,166	669,580	134,440	41,146	
U.S. Department of Health and Human Services						
Bio Terrorism and Public Health Emergency Grant (N.J.S.A. 40A: 4-87 + \$294,995)		294,995	294,995			
U.S. Department of Housing and Urban Development						
Continuum of Care Planning Grant	51,114	51,114	51,114			
New Jersey Department of Law & Public Safety						
Drug Recognition Expert Call Out and Assistance Program (N.J.S.A. 40A: 4-87 + \$102,725)		102,725	102,725			
Law Enforcement Officers Training and Equipment Fund	28,949	28,949	28,949			
Insurance Fraud Reimbursement Program	250,000	250,000	250,000			
Multi-Jurisdictional Task Force	52,460	52,460	52,460			
State / Community Partnership Program (N.J.S.A. 40A: 4-87 + \$497,662)		497,662	497,662			
U.S. Department of Justice						
Victim Assistance Program (N.J.S.A. 40A: 4-87 + \$193,995)		193,995	193,995			
Megan's Law and Local Law Enforcement (LLE) (N.J.S.A. 40A: 4-87 + \$7,045)		7,045	7,045			
SART/SANE Program (N.J.S.A. 40A: 4-87 + \$127,000)		127,000	127,000			
U.S. Department of Homeland Security						
Emergency Food & Shelter (N.J.S.A. 40A: 4-87 + \$1,184)		1,184	1,184			
Homeland Security (N.J.S.A. 40A: 4-87 + \$350,212)		350,212	350,212			
UASI (Urban Areas Security Initiative) (N.J.S.A. 40A: 4-87 + \$3,719,301)	89,762	3,809,063	3,809,063			
New Jersey Department of Environmental Protection						
CEHA Grant (N.J.S.A. 40A: 4-87 + \$175,075)		175,075	175,075			
New Jersey Department of Labor and Workforce Development						
Work First New Jersey (N.J.S.A. 40A: 4-87 + \$1,718,096)		1,718,096	1,718,096			
Workforce Development (N.J.S.A. 40A: 4-87 + \$3,318,073)		3.318.073	3,318,073			
Smart Steps Program (N.J.S.A. 40A: 4-87 + \$2,408)		2,408	2,408			
New Jersey Department of Military and Veteran Affairs		2,400	2,400			
MAPS (Veterans Transportation) (N.J.S.A. 40A: 4-87 + \$15,000)		15,000	15.000			
where ∇ (vectorials transportation) (N.S.S.A. 40A. 4-67 \pm 01,000)		15,000	15,000			

CURRENT FUND STATEMENT OF EXPENDITURES - REGULATORY BASIS YEAR ENDED DECEMBER 31, 2018

	Appro	Appropriations			Expended			
		Budget After	Paid or	=		Balance		
PUBLIC AND PRIVATE PROGRAMS OFFSET BY REVENUES (continued)	Budget	Modification	Charged	Encumbered	Reserved	<u>Canceled</u>		
New Jersey Transit Corporation								
MAPS (Senior Citizen and Disabled Residents) (N.J.S.A. 40A: 4-87 + \$861,766) Non-Urbanized Area Formula Program (Section 5311) (N.J.S.A. 40A: 4-87 + \$344,282) Enhanced Mobility for Seniors and Persons with	\$ 675,000	\$ 1,536,76 344,282	, , , , , , , , , , , , , , , , , , , ,	\$	\$	\$		
Disabilities Program (Section 5310) (N.J.S.A. 40A: 4-87 + \$75,000) U.S. Department of Transportation		75,000	0 75,000					
Annual Transportation Program - County Aid (N.J.S.A. 40A: 4-87 + \$7,953,564)		7.953.56	4 7,953,564					
Subregional Support Program	15,000	15,00	, - ,					
Railroad-Highway Grade Crossing, Borough of Roxbury (N.J.S.A. 40A: 4-87 + \$133,200)	179,653	312,85						
Rehabilitation of Bridge 1400-166 over Crane Road (N.J.S.A. 40A: 4-87 + \$200,000)	,	200,000	0 200,000					
Bridge No. 1401-107 Flanders-Drakestown Road (N.J.S.A. 40A: 4-87 + \$400,000)		400,000	0 400,000					
Bi-County Bridge 1401-195 East Avenue (N.J.S.A. 40A: 4-87 + \$600,000)		600,00	0 600,000					
Bridge No. 1401-567 White Bridge Road (N.J.S.A. 40A: 4-87 + \$1,265,078)		1,265,07	7					
Waterloo Road Bridge over Musconetcong River (N.J.S.A. 40A: 4-87 + \$2,926,319)		2,926,31	. , .,					
NYS&W Bicycle & Pedestrian Path (N.J.S.A. 40A: 4-87 + \$8,247,883)		8,247,88						
Northern New Jersey Safe Communities Grant (N.J.S.A. 40A: 4-87 + \$99,888) New Jersey Department of State	97,568	197,45	6 197,456					
County History Partnership Program (N.J.S.A. 40A: 4-87 + \$43,520) Other Miscellaneous Grants		43,52	0 43,520					
Project Lifesaver Program / Private Contribution (N.J.S.A. 40A: 4-87 + \$5,000)		5,00	0 5,000					
TOTAL PUBLIC & PRIVATE PROGRAMS OFFSET			······	·····	<u></u>	<u></u>		
BY REVENUES	8,926,355	43,907,17	3 41,801,356	1,491,631	614,186			
TOTAL OPERATIONS	238,361,087	272,590,90	5 243,196,211	8,218,030	21,176,664			
CONTINGENT	30,000		0					
TOTAL OPERATIONS INCLUDING CONTINGENT	238,391,087	272,620,90	5243,196,211	8,218,030	21,206,664			
CAPITAL IMPROVEMENTS								
Capital Improvement Fund	2,624,500	2,624,500	0 2,624,500					
TOTAL CAPITAL IMPROVEMENTS	2,624,500	2,624,50	02,624,500			·		

CURRENT FUND STATEMENT OF EXPENDITURES - REGULATORY BASIS YEAR ENDED DECEMBER 31, 2018

	Appropriations			ns	Expended					Unexpended	
				Budget After		Paid or			······································		alance
	<u> </u>	Budget		Addification		Charged	Enci	umbered	Reserved	Ca	nceled
DEBT SERVICE Payment of Bond Principal											
Payment of Bond Principal Park Bonds	\$	1.858.000	\$	1.858.000	\$	1.858.000	\$		\$	\$	
County College	φ	4.370.000	φ	4.370.000	φ	4,370,000	φ		Ф.	φ	
Other Bonds											
		24,087,000		24,087,000		24,087,000					
Interest on Bonds		0=4.400									(0)
Park Bonds		271,400		271,400		271,397					(3
County College		891,325		891,325		891,309					(16)
Other Bonds		4,906,175		4,906,175		4,906,173					(2)
Capital Lease Obligation											
Principal		864,935		864,935		864,934					(1)
Interest		579,924		579,924		579,920					(4
Green Acres Trust Loan Program											
Principal and Interest		22,915		22,915		22,912					(3
State of NJ DEP Loan Payments		101,685		101,685		101,682					(3
TOTAL DEBT SERVICE		41,355,614		41,355,614		41,330,970					(24,644
DEFERRED CHARGES & STATUTORY EXPENDITURES											
Contribution to:											
Public Employees Retirement System		9,870,716		10,234,716		9,870,716			364,000		
Social Security System		6,843,665		6,688,665		5,553,305			1,135,360		
Defined Contribution Retirement Plan		100,000		100,000		62,487			37,513		
Detective Pension Fund		75,000		75,000		39,728			35,272		
Police & Firemen's Retirement System		5,663,113		6,205,113		5,663,113			542,000		
Unemployment Insurance		900,000		900,000		900,000					
TOTAL DEFERRED CHARGES & STATUTORY											
EXPENDITURES		23,452,494		24,203,494		22,089,349	<u> </u>		2,114,145		
TOTAL GENERAL APPROPRIATIONS	\$	305,823,695	\$	340,804,513		309,241,030	<u> </u>	8,218,030	\$ 23,320,809	\$	(24,644
									А		
Budget as Adopted		A-2	\$	305,823,695							
Amendments per N.J.S.A. 40A:4-87		A-2		34,980,818							
		A-2	\$	340,804,513							
Cash Disbursed		A- 4			\$	306,980,869					
Accounts Payable		А				2,260,161					
·					\$	309,241,030					

2018

TRUST FUND

TRUST FUND

BALANCE SHEET - REGULATORY BASIS

ASSETS		Decem	har 21	LIABILITIES AND RESERVES		Decom	ıber 31,
	Ref.	2018	2017		Ref.	2018	2017
REGULAR FUND: Cash and Cash Equivalents		\$ 7,095,404	\$ 9,785,082	REGULAR FUND: Reserve for Trust Funds Due to Local Government Units	B-1 B-1	\$ 2,504,133 4,051,844	\$ 2,189,933 7,095,149
	B-1	7,095,404	9,785,082	Due to Current Fund Community Development: Block Grant Appropriations	A,B-1 B-7	500,000 1,095,030	500,000 928,721
Federal Grant Funds Receivable Local Home Trust Funds Receivable	B-5 B-6	3,473,362 1,628,917	2,857,533 1,535,598	Local Home Trust Appropriations Contracts Payable:	B-9	1,032,911	805,089
	B-0	1,020,917	1,555,596	Community Development Block Grant Emergency Shelter Grant Local Home Trust	B-8 B-8 B-10	2,172,690 205,642 635,433	1,725,496 203,316 730,509
		12,197,683	14,178,213			12,197,683	14,178,213
DEDICATED FUND: Cash and Cash Equivalents		88,297,156	86,959,661	DEDICATED FUND: Reserve for Dedicated Funds Reserve for Added and Omitted Taxes	B-2 B-11	87,897,156 24,254	86,559,661 21,409
	B-2	88,297,156	86,959,661	Due to General Capital Fund	B-2,C	400,000	400,000
Added and Omitted Taxes Receivable	B-11	24,254	21,409				
		88,321,410	86,981,070			88,321,410	86,981,070
REVOLVING FUND: Cash and Cash Equivalents	B-3	5,434,753	5,090,178_	REVOLVING FUND: Reserve for Revolving Fund	B-3	5,434,753	5,090,178
ROAD OPENING DEPOSITS: Cash and Cash Equivalents	B-4	3,203,934	3,160,883	ROAD OPENING DEPOSITS: Reserve for Road Opening Deposits	B-4	3,203,934	3,160,883
		\$ 109,157,780	\$ 109,410,344			<u> 109,157,780 </u>	\$ 109,410,344

The accompanying notes to financial statements are an integral part of this statement

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2018

CAPITAL FUND

CAPITAL FUND

ASSETS

BALANCE SHEET - REGULATORY BASIS

LIABILITIES, RESERVES AND FUND BALANCES

ASSETS				LIABILITIES, RESERVES AND FUND BALANCES			
		Decem	ber 31,			Decem	ber 31,
	Ref.	2018	2017		Ref.	2018	2017
GENERAL CAPITAL:				GENERAL CAPITAL:			
Cash and Cash Equivalents		\$ 59,900,968	\$ 50,244,155	Serial Bonds	C-12	\$ 174,406,000	\$ 177,698,000
				Guaranteed Pooled Program:			
	C-2,C-3	59,900,968	50,244,155	Lease Revenue Bonds	C-20	1 5,910,000	16,535,000
				Capital Lease Payable	C-21	245,006	484,940
				NJ DEP Loan Payable	C-15	1,312,089	1,386,413
Federal/State Grants Receivable	C-17	1,214,597	3,514,597	Improvement Authorizations:			
Deferred Charges to Future				Funded	C-9	52,778,554	44,867,467
Taxation:				Unfunded	C-9	27,514,882	20,634,322
Funded	C-5	191,873,095	196,104,353	Capital Improvement Fund	C-8	4,541,087	3,925,773
Unfunded	C-6	28,632,526	25,037,036	Reserve for Countywide Communications System	C-3	610,047	1,284,385
				Reserve for Preliminary Expenses - Facilities Assessment	C-3	25,109	71,808
Due From:				Reserve to Pay Debt Service	C-3	110,065	132,967
Dedicated Trust Fund	B,C-3	400,000	400,000	Fund Balance	C-1	4,568,347	8,279,066
		282,021,186	275,300,141			282,021,186	275,300,141
PARK CAPITAL:				PARK CAPITAL:			
Cash and Cash Equivalents		2,346,026	1,965,925	Serial Bonds	C-13	8,322,000	8,465,000
		<u>`</u> _		Green Acres Loan Payable -		, ,	, ,
	C-2,C-4	2,346,026	1,965,925	State of New Jersey	C-14	77,078	98,132
				Improvement Authorizations:			
Deferred Charges to Future Taxation:				Funded	C-10	2,128,364	1,765,365
Funded	C- 5	8,399,078	8,563,132	Fund Balance	C-1	217,662	200,560
		10,745,104	10,529,057			10,745,104	10,529,057
		\$ 292,766,290	\$ 285,829,198			\$ 292,766,290	\$ 285,829,198
		φ 232,700,230	\$ 200,029,190			φ 232,700,290	\$ 200,029,190

The accompanying notes to financial statements are an integral part of this statement

CAPITAL FUND

STATEMENT OF FUND BALANCE - REGULATORY BASIS

	Ref.	General Capital	Park Capital		
BALANCE, DECEMBER 31, 2017	C,C-3,C-4	\$ 8,279,066	\$ 200,560		
Increased by: Reimbursement of Funds:					
County/Municipality Share of Cost	C-2	82,900			
Premium on Sale of Bonds and Notes	C-2	1,600,407			
Cancellation of Improvement	02	1,000,407			
Authorizations	C-9	334			
MUA Capital Repayments:					
Other	C-2	66,405			
Morris County Insurance Fund - Reimbursement	C-2	8,564			
Other Miscellaneous Items	C-2	· 1	17,102		
		1,758,611	17,102		
		10,037,677	217,662		
Decreased by:					
Premium on Sale of Bonds and Notes:					
State of New Jersey - Chapter 12	C-2,C-3	97,180			
Appropriations to Finance:					
Current Year Improvement Authorizations	C-9	4,766,400			
Anticipated as Revenue in Current Fund Budget	C-2	605,750			
		5,469,330			
BALANCE, DECEMBER 31, 2018	C,C-3,C-4	\$ 4,568,347	\$ 217,662		

The accompanying notes to financial statements are an integral part of this statement

2018

GENERAL FIXED ASSETS ACCOUNT GROUP

GENERAL FIXED ASSETS ACCOUNT GROUP BALANCE SHEET - REGULATORY BASIS

	December 31,						
ASSETS	2018			2017 (Restated)			
Land	\$	20,513,616	\$	20,513,616			
Buildings and Building Improvements		79,123,904		79,123,904			
Machinery, Vehicles and Equipment		52,121,694		48,879,197			
	\$	151,759,214	\$	148,516,717			
RESERVES							
Investment in General Fixed Assets	\$	151,759,214		148,516,717			

The accompanying notes to financial statements are an integral part of this statement

A. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

1. Reporting Entity

Except as noted below, the financial statements of the County of Morris include every board, body, officer or commission supported and maintained wholly or in part by funds appropriated by the County of Morris, as required by N.J.S.A. 40A:5-5. Accordingly, the financial statements of the County of Morris do not include the operations of the County College, County Municipal Utilities Authority, Morris County Improvement Authority, Housing Authority, Park Commission, the Morris County School of Technology, the Office of Temporary Assistance, the Office of the Morris County Clerk, Sheriff and Surrogate, inasmuch as their activities are administered by separate boards or are maintained separately.

Governmental Accounting Standards Board ("GASB") Codification Section 2100, "Defining the Financial Reporting Entity" establishes standards to determine whether a governmental component unit should be included in the financial reporting entity. Component units are legally separate organizations for which the elected officials of the primary government are financially accountable. In addition, component units can be other organizations for which the nature and significance of their relationship with a primary government are such that exclusion would cause the reporting entity's financial statements to be misleading. The primary government is financially accountable if it appoints a voting majority of the organization's governing body and (1) it is able to impose its will on that organization or (2) there is a potential for the organization to provide specific financial benefits to, or impose specific financial burdens on, the primary government. A legally separate, tax-exempt organization should be reported as a component unit of a reporting entity if all of the following criteria are met: (1) The economic resources received or held by the separate organization are entirely or almost entirely for the direct benefit of the primary government, its component units, or its constituents. (2) The primary government, or its component units, is entitled to, or has the ability to otherwise access, a majority of the economic resources received or held by the separate organization. (3). The economic resources received or held by an individual organization that the specific primary government, or its component units, is entitled to, or has the ability to otherwise access, are significant to that primary government. As the financial reporting entity was established in accordance with New Jersey statutes, the requirements of GASB Codification Section 2100 were not followed and, accordingly, the reporting entity could be different from accounting principles generally accepted in the United States of America.

Financial statements for each of the component units may be obtained from the entity's administrative offices.

County College of Morris Route 10 and Center Grove Road Randolph, NJ 07869

Morris County Park Commission Cultural Center 300 Mendham Road Morris Township, NJ 07960

Morris County Department of Human Services Office of Temporary Assistance 340 West Hanover Avenue Morris Township, NJ 07961-7603 Morris County Municipal Utilities Authority 214A Center Grove Road Randolph, NJ 07869

Morris County School of Technology 400 East Main Street Denville, NJ 07834

Office of the Morris County Clerk Administration and Records Building PO Box 315 Morristown, NJ 07963-0315

A. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Cont'd)

1. *Reporting Entity* (Cont'd)

Office of the Morris County Sheriff Administration and Records Building PO Box 900 Morristown, NJ 07963-0900

Morris County Improvement Authority Administration and Records Building PO Box 900 Morristown, NJ 07963-0900 Office of the Morris County Surrogate Administration and Records Building PO Box 900 Morristown, NJ 07963-0900

Morris County Housing Authority Morris Mews, 99 Ketch Road Morris Township, NJ 07960

2. Description of Funds

The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. GASB codification establishes three fund types to be used by governmental units when reporting financial position and results of operations in accordance with accounting principles generally accepted in the United States of America (GAAP).

The accounting policies of the County of Morris conform to the accounting practices prescribed or permitted by the Division of Local Government Services, Department of Community Affairs, State of New Jersey (the "Division"). Such 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 accounts for its financial transactions through the following separate funds and account groups which differ from the fund structure required by accounting principles generally accepted in the United States of America.

Current Fund -- resources and expenditures for governmental operations of a general nature, including federal and state grants for operations.

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

Capital Fund -- receipt and disbursement of funds for the acquisition of general and park capital facilities, other than those acquired in their respective current funds.

General Fixed Assets Account Group - historical cost or estimated historical cost of general fixed assets acquired by the County.

3. Basis of Accounting

The more significant accounting policies in New Jersey are as follow:

Property Taxes and Other Revenues -- property taxes and other revenues are recognized on a cash basis. Receivables for added and omitted property taxes, interfunds, grants, charges for services provided, and the County's share of collections from constitutional offices are susceptible to accrual and are recorded with offsetting reserves on the balance sheet of the County's Current Fund. Grant revenue is realized in the Capital Funds when improvements are authorized. GAAP requires such revenue to be recognized in the accounting period when it becomes susceptible to accrual, reduced by an allowance for doubtful accounts.

A. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Cont'd)

3. Basis of Accounting (Cont'd)

Expenditures -- unexpended or uncommitted appropriations, at December 31, are reported as expenditures through the establishment of appropriation reserves unless cancelled by the governing body. GAAP requires expenditures in the Current Fund to be recognized in the accounting period in which the fund liability is incurred, if measurable, except for unmatured interest on general long-term debt, which would be recognized when due. Expenditures, if any, in excess of appropriations, appropriation reserves, or ordinances, become deferred charges which must be raised by future taxes.

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

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

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

Insurance Trust Funds -- payments to insurance trust funds for the County's various self-insurance programs are charged to current budget appropriations in the year the appropriation is included in the County budget rather than when the liability is incurred as required by GAAP.

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

Fixed Assets -- property and equipment purchased by the Current and Capital Funds are recorded as expenditures at the time of purchase and are not capitalized.

Deferred Charges to Future Taxation -- the Capital Fund balance sheet includes both funded and unfunded deferred charges. Funded means that bonds have been issued and are being paid off on a serial basis. Unfunded means the debt has been authorized but not permanently financed. A county can eliminate an unfunded deferred charge by raising it in the budget, or collecting a grant. The unfunded deferred charge may also be funded by selling bonds, by loans or by capital leases.

Management Estimates -- The preparation of financial statements requires management to make estimates and assumptions that affect the reported amounts of revenues and expenditures/expenses during the reporting period. Actual results could differ from those estimates.

Cash and Cash Equivalents -- Amounts include petty cash, change funds, amounts on deposit, and short-term investments with original maturities of three months or less.

Investments -- Investments are stated at cost.

A. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Cont'd)

3. Basis of Accounting (Cont'd)

Grants Receivable – Grants receivable represent total grant awards less amounts collected to date. Because the amount of grants funds to be collected are dependent on the total costs eligible for reimbursement, the actual amount collected may be less than the total amount awarded.

Allowance for Uncollectible Accounts – No allowance for uncollectible accounts has been recorded as all amounts are considered collectible.

Inventories of Supplies – The cost of inventories of supplies for all funds are recorded as expenditures at the time individual items are purchased. The cost of inventories is not included on the various balance sheets.

General Fixed Assets Account Group - general fixed assets are recorded at cost or estimated historical cost. Infrastructure assets are not included in general fixed assets, as per state directive. Major renewals and betterments are charged to the asset accounts; maintenance and minor repairs and replacements, which do not improve or extend the lives of the respective assets, are expensed currently. Donated fixed assets are valued at their fair market value on the date donated. The total value recorded for general fixed assets is offset by an "Investment in General Fixed Assets." When properties are retired or otherwise disposed of, the asset and the reserve are adjusted accordingly. Assets recorded in the General Fixed Assets Account Group may also be recorded in the Current Fund and General Capital Fund. The values recorded in the General Fixed Assets Account Group may also be recorded in valuation methods, timing of recognition of assets, and the recognition of infrastructure. Fixed assets are reviewed for impairment.

The cash basis of accounting is followed in the trust and capital funds.

Had the County's financial statements been prepared under accounting principles generally accepted in the United States of America, encumbrances would not be considered as expenditures; appropriation reserves would not be recorded; revenue susceptible to accrual would have been reflected without offsetting reserves; federal and state grants and assistance would be recognized when earned, not when awarded and inventories would not be reflected as expenditures at the time of purchase; investments would be stated at fair value and the County's net pension liability and Net OPEB liability and related deferred inflows and outflows would be recorded.

Budget/Budgetary Control – Annual appropriated budgets are usually prepared in the first quarter for the Current operating and Open Space Trust Funds. The budgets are submitted to the governing body and the Division of Local Government Services. Budgets are prepared using the cash basis of accounting. The legal level of budgetary control is established at the line item accounts within each fund. Line item accounts are defined as the lowest (most specific) level of detail as established pursuant to the flexible chart of accounts referenced in N.J.S.A. 40A. All budget amendments/transfers must be approved by the County during the year.

4. **Basic Financial Statements** - The GASB Codification also defines the financial statements of a governmental unit to be presented in the basic financial statements to be in accordance with GAAP. The County presents the financial statements listed in the table of contents which are required by the Division and which differ from the financial statements required by GAAP.

B. CASH AND CASH EQUIVALENTS AND INVESTMENTS

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

Investments are stated at cost, which approximates market. The County classifies certificates of deposit which have original maturity dates of more than three months but less than twelve months from the date of purchase, as investments.

GASB requires disclosure of the level of custodial credit risk assumed by the County in its cash, cash equivalents and investments, if those items are uninsured or unregistered. Custodial credit risk is the risk that in the event of a bank failure, the government's deposits may not be returned.

Interest Rate Risk - In accordance with its cash management plan, the County ensures that any deposit or investment matures within the time period that approximates the prospective need for the funds, deposited or invested, so that there is not a risk to the market value of such deposits or investments.

Credit Risk - The County limits its investments to those authorized in its cash management plan which are those permitted under state statute as detailed on the following page.

Custodial Credit Risk – The County's policy with respect to custodial credit risk requires that the County ensures that County funds are only deposited in financial institutions in which NJ municipalities are permitted to invest their funds.

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 insure deposits or the State of New Jersey Cash Management Fund.

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

- The market value of the collateral must equal five percent of the average daily balance of public funds; and
- In addition if the public funds deposited exceed 75 percent of the capital funds of the depository, the depository must provide collateral having a market value equal to 100 percent of the amount exceeding 75 percent.

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

Investments:

New Jersey statutes permit the County to purchase the following types of securities:

(1) Bonds or other obligations of the United States of America or obligations guaranteed by the United States of America;

B. CASH AND CASH EQUIVALENTS AND INVESTMENTS (Cont'd)

Investments (Cont'd):

- (2) Government money market mutual funds;
- (3) Any obligation that a federal agency or a federal instrumentality has issued in accordance with an act of Congress, which security has a maturity date not greater than 397 days from the date of purchase, provided that such obligation bears a fixed rate of interest not dependent on any index or other external factor;
- (4) 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;
- (5) Bonds or other obligations, having a maturity date not more than 397 days from the date of purchase, issued by New Jersey school districts, municipalities, counties, and entities subject to the "Local Authorities Fiscal Control Law" P.L. 1983, c. 313 (C.40A:5A-1 et seq.) Other bonds or obligations having a maturity date not more than 397 days from the date of purchase may be approved by the Division of Local Government Services in the Department of Community Affairs for investment by local units; approved by the Division of Local Government Services in the Department of Community Affairs for investment by local units;
- (6) Local government investment pools;
- (7) Deposits with the State of New Jersey Cash Management Fund established pursuant to section 1 of P.L. 1977, c.281 (C.52:18A-90.4); or
- (8) Agreements for the repurchase of fully collateralized securities if:
 - (a) the underlying securities are permitted investments pursuant to paragraphs (1) and (3) of this subsection

 a. or are bonds or other obligations, having a maturity date not more than 397 days from the date
 of purchase, issued by New Jersey school districts, municipalities, counties, and entities subject to
 the "Local Authorities Fiscal Control Law", P.L. 1983 c.313 (C.40A:5A-1 et seq.);
 - (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.236 (C.17:9-41); and
 - (e) a master repurchase agreement providing for the custody and security of collateral is executed.

As of December 31, 2018, cash and cash equivalents and investments of the County consisted of deposits in savings accounts, demand deposits, certificates of deposit and notes receivable. During 2018, the County's investments consisted of certificates of deposit. The carrying amount of the County's cash and cash equivalents and investments was \$274,109,331 at December 31, 2018.

The total of the bank balances of the County's cash and cash equivalents and investments on deposit at December 31, 2018 was \$283,675,410.

As of December 31, 2017, cash and cash equivalents of the County consisted of deposits in savings accounts, demand deposits, certificates of deposit. During 2017, the County's investments consisted of certificates of deposit. The carrying amount of the County's cash and cash equivalents and investments was \$260,426,782 at December 31, 2017.

C. FUND BALANCE APPROPRIATED

\$25,343,797 of the \$53,376,999 fund balance of the Current Fund at December 31, 2018 has been appropriated as an item of revenue in the introduced 2019 County budget.

D. MORRIS COUNTY MUNICIPAL UTILITIES AUTHORITY

The Morris County Municipal Utilities Authority (the "MCMUA") was formed in 1958 to protect the County water supply and to prevent further diversion to areas outside the County. The County has from time to time issued debt on behalf of the MCMUA with an agreement to repay the County. On December 31, 2018, there were no funds due to the County from the MCMUA.

E. COUNTY DEBT

The Local Bond Law governs the issuance of bonds to finance general County capital expenditures. All bonds are retired in serial installments within the statutory period of usefulness. All bonds issued by the County are general obligation bonds. The County's full faith and credit and taxing power has been pledged to the payment of the general obligation debt principal and interest.

The Local Bond Law also provides for the issuance of bond anticipation notes by the County to temporarily finance capital projects.

	December 31,		
	2018	2017	2016
Issued:			
County Improvement Authority Debt			
Debt Guaranteed by the County	\$ 138,740,000	\$ 149,080,000	\$ 159,485,000
General (Including County College			
and Vocational School):			
Bonds, Notes and Loans	175,718,089	179,084,413	173,832,272
Guaranteed Pooled Program:			
Lease Revenue Bonds	15,910,000	16,535,000	17,145,000
Capital Lease Payable	245,006	484,940	719,906
Park Commission:			
Bonds, Notes and Loans	8,399,078	8,563,132	9,045,771
Total Issued	339,012,173	353,747,485	360,227,949
Authorized but not Issued:			
General:			
Bonds and Notes	28,632,526	25,037,036	33,498,036
Total Authorized but not Issued	28,632,526	25,037,036	33,498,036
Less:			
Capital Projects for County College			
(N.J.S.A. 18A:64A-22.1 to N.J.S.A.			
18A:64A-22.8)	12,257,000	12,517,000	13,060,000
Bonds Authorized by Another Public			
Body to be Guaranteed by the County	138,740,000	149,080,000	159,485,000
	\$ 216,647,699	\$ 217,187,521	\$ 221,180,985

E. COUNTY DEBT (Cont'd)

County debt is summarized as follows:

The County statutory net debt at December 31, 2018 was .230%. This percentage, which is calculated in accordance with the required method for the Annual Debt Statement purposes, is based on the following:

	Gross Debt	Deductions	Net Debt
General Debt	\$ 367,644,699	\$ 150,997,000	<u>\$ 216,647,699</u>

Based on the equalized valuation basis per N.J.S.A. 40A:2-2, of \$93,993,618,611, the County's remaining borrowing power under N.J.S.A. 40A:2-6 as of December 31, 2018, is as follows:

2% of Equalized Valuation of Real Property	\$ 1,879,872,372
Net Debt	216,647,699
Remaining Borrowing Power	\$ 1,663,224,673

The foregoing debt information is in agreement with the Annual Debt Statement filed by the Chief Financial Officer/County Treasurer.

Summary of County Debt Outstanding - Current Year				
	Balance 12/31/17	Additions	Retirements	Balance 12/31/18
Serial Bonds:				
General Capital Fund	\$177,698,000	\$25,165,000	\$ 28,457,000	\$ 174,406,000
Park Capital Fund	8,465,000	1,715,000	1,858,000	8,322,000
MCIA Guaranteed Pooled Program:				
Lease Revenue Bonds	16,535,000		625,000	15,910,000
Capital Lease Payable	484,940		239,934	245,006
Loans Payable:				
General Capital Fund				
NJ DEP Loan	1,386,413		74,324	1,312,089
Park Capital Fund				
Green Trust Loans	98,132		21,054	77,078
Total	\$ 204,667,485	\$ 26,880,000	\$ 31,275,312	\$ 200,272,173

Summary of County Debt Outstanding - Current Year

E. COUNTY DEBT (Cont'd)

Summary of County Debt Outstanding - Prior Year				
	Balance 12/31/16	Additions	Retirements	Balance 12/31/17
Serial Bonds:				
General Capital Fund	\$172,373,000	\$ 33,383,000	\$ 28,058,000	\$177,698,000
Park Capital Fund	8,927,000	1,560,000	2,022,000	8,465,000
MCIA Guaranteed Pooled Program:				
Lease Revenue Bonds	17,145,000		610,000	16,535,000
Captial Lease Payable	719,906		234,966	484,940
Loans Payable: General Capital Fund				
NJ DEP Loan	1,459,272		72,859	1,386,413
Park Capital Fund				
Green Trust Loans	118,771	·	20,639	98,132
Total	\$ 200,742,949	\$ 34,943,000	\$ 31,018,464	\$ 204,667,485

GUARANTEED DEBT - MORRIS COUNTY IMPROVEMENT AUTHORITY

The Morris County Improvement Authority (the "Authority") is a public body politic, corporate, organized, and existing under the County Improvement Authorities Law, constituting Chapter 183 of the *Pamphlet* Laws of 160, as Amended and Supplemented, N.J.S.A. 40:37A-1, et seq., and was created by virtue of an ordinance of the County of Morris, New Jersey (the "County"), adopted April 10, 2002. The County fully, unconditionally and irrevocably guarantees the debt issued by the Morris County Improvement Authority. The following are debt issued or authorized by the Authority:

On January 24, 2003, the Morris County Improvement Authority issued \$16,890,000 of Guaranteed Loan Revenue Bonds for the pooled Early Retirement Incentive ("ERI") unfunded liability project, of which the County's share of the ERI liability was \$5,540,000. The County adopted a guaranty ordinance on December 11, 2002, whereby the payment of principal and interest on the entire bond issuance is secured by a full unconditional irrevocable guarantee by the County. The County adopted a guaranty ordinance on November 21, 2011 for the purpose of refunding \$6,005,000 of these bonds of which \$6,665,000 were issued on December 20, 2011.

On July 15, 2003, the Morris County Improvement Authority issued \$20,870,000 of County of Morris Guaranteed Pooled Program Bonds. The County adopted a guaranty ordinance on June 11, 2003, whereby the payment of principal and interest on the entire bond issuance is secured by a full unconditional irrevocable guarantee by the County. The County adopted a guaranty ordinance on May 26, 2010 for the purpose of refunding \$11,705,000 of these bonds of which \$12,260,000 were issued on August 11, 2010.

On March 18, 2004, the Morris County Improvement Authority issued \$43,092,000 of County of Morris Guaranteed School District Revenue Bonds. The County adopted a guaranty ordinance on February 11, 2004, whereby the payment of principal and interest on the entire bond issuance is secured by a full unconditional irrevocable guarantee by the County. The County adopted a guaranty ordinance on February 8, 2012 for the purpose of refunding \$30,507,000 of these bonds of which \$28,230,000 were issued on March 28, 2012.

E. COUNTY DEBT (Cont'd)

GUARANTEED DEBT - MORRIS COUNTY IMPROVEMENT AUTHORITY (Cont'd)

On March 18, 2004, the Morris County Improvement Authority issued \$4,940,000 of County of Morris Guaranteed School District Revenue Bonds. The County adopted a guaranty ordinance on February 11, 2004, whereby the payment of principal and interest on the entire bond issuance is secured by a full unconditional irrevocable guarantee by the County. The County adopted a guaranty ordinance on September 21, 2015 for the purpose of refunding \$1,940,000 of these bonds of which \$2,075,000 were issued on December 30, 2015.

On August 4, 2004, the Morris County Improvement Authority established a Capital Lease Program, whereby the repayment of the lease is secured by a full unconditional irrevocable guarantee by the County up to a maximum of \$10,000,000. On June 12, 2006 this amount was increased to \$20,000,000 and it was increased an additional \$10,000,000 on June 27, 2007. This authorization to lend up to \$30,000,000 is on a revolving basis. As of December 31, 2018, a balance of \$25,785,092.44 is available for future leases.

On May 26, 2005, the Morris County Improvement Authority issued \$19,085,000 of County of Morris Guaranteed Authority Pooled Program Bonds. The County adopted a guaranty ordinance on April 13, 2005, whereby the payment of principal and interest on the entire bond issuance is secured by a full unconditional irrevocable guarantee by the County. The County adopted a guaranty ordinance on February 21, 2013 for the purpose of refunding \$8,590,000 of these bonds of which \$8,160,000 were issued on April 18, 2013.

On February 25, 2009, the Morris County Improvement Authority issued \$20,930,000 of 2009 County of Morris Guaranteed Pooled Program Bonds. The County adopted a guaranty ordinance on December 10, 2008, whereby the payment of principal and interest on the entire bond issuance is secured by a full unconditional irrevocable guarantee by the County. The County adopted a guaranty ordinance on April 27, 2016 for the purpose of refunding \$16,575,000 of these bonds of which \$15,535,000 were issued on August 18, 2016.

On September 16, 2009, the Morris County Improvement Authority issued \$4,285,000 of 2009 County of Morris Guaranteed Loan Program Bonds. The County adopted a guaranty ordinance on June 8, 2009, whereby the payment of principal and interest on the entire bond issuance is secured by a full unconditional irrevocable guarantee by the County.

On February 18, 2010 the Morris County Improvement Authority issued \$21,600,000 of 2009 County of Morris Guaranteed Renewable Energy Program Bonds. The County previously adopted a guaranty ordinance on June 8, 2009, whereby the payment of principal and interest on the entire bond issuance is secured by a full unconditional irrevocable guarantee by the County.

On December 8, 2011 the Morris County Improvement Authority issued \$33,100,000 of 2011 County of Morris Guaranteed Renewable Energy Program Lease Revenue Series 2011A Bonds. The County adopted a guaranty ordinance on May 11, 2011, whereby the payment of principal and interest on the entire bond issuance is secured by a full unconditional irrevocable guarantee by the County. In addition, on May 15, 2012, a \$1,200,000 note was issued (Series 2011B - County of Morris Guaranteed Renewable Energy Program Lease Revenue Note) maturing on January 15, 2013 at an interest rate of 1.062%. The purpose of which was to deposit in a capitalized interest account sufficient dollars to pay the interest on the Series 2011A Bonds on June 15, 2012 and December 15, 2012. The \$1,200,000 note had been extended several times during 2014 and 2015. The note was retired on the final maturity date of May 15, 2016 at an interest rate of 1.03%. The bonds were issued to (i) finance a portion of the costs of the Renewable Energy Projects for each of the Series 2011 Local Units, (ii) reimburse certain Renewable Energy Program development costs paid by the County and the Authority, (iii) pay certain fees and costs incurred by or for Sunlight General Morris Solar, LLC (the "Company") in connection with the Renewable Energy Program, and (iv) pay the various costs of issuing the Series 2011A Bonds.

E. COUNTY DEBT (Cont'd)

GUARANTEED DEBT -- MORRIS COUNTY IMPROVEMENT AUTHORITY (Cont'd)

On August 30, 2011, the Morris County Improvement Authority issued \$16,490,000 of 2011 County of Morris Guaranteed Loan Program Bonds, of which the County's share of the liability was \$4,700,000. The County adopted a guaranty ordinance on June 8, 2011, whereby the payment of principal and interest on the entire bond issuance is secured by a full unconditional irrevocable guarantee by the County.

On June 28, 2012 the Morris County Improvement Authority issued \$28,515,000 of County of Morris Guaranteed Pooled Program Bonds, of which the County's share of the liability was \$23,365,000. The County adopted a guaranty ordinance on May 9, 2012, whereby the payment of principal and interest on the entire bond issuance is secured by a full unconditional irrevocable guarantee by the County.

As a result of these guarantees, the County is contingently liable should the local governmental units fail to meet their obligations to the Morris County Improvement Authority. In certain situations, in which the local government unit is a school district, the State of New Jersey may also be contingently liable for a portion of the debt. In these situations, the County's guaranty would be in a subordinate position behind the school district and the State of New Jersey. The balance of the guaranty ordinances at December 31, 2018 was \$138,740,000.

ANALYSIS OF DEBT ISSUED AND OUTSTANDING AT DECEMBER 31, 2018

General Capital Fund

General Improvement Serial Bonds

Final Maturity	Rate	
8/15/2019	4.000%	\$ 735,000
6/15/2020	3.000-4.000%	389,000
2/15/2021	5.000%	2,695,000
9/15/2022	5.000%	8,580,000
5/1/2024	3.000-5.000%	36,885,000
11/15/2024	3.000-4.000%	9,333,000
12/15/2024	2.000-2.125%	10,201,000
2/1/2025	2.000-4.000%	5,225,000
1/15/2026	2.000-3.000%	27,583,000
10/15/2026	2.000-4.000%	21,959,000
1/15/2028	2.000-4.000%	21,865,000
General Improvement Serial Bor	ids Outstanding	\$ 145,450,000

E. COUNTY DEBT (Cont'd)

<u>County Guaranteed Leasing Program - VOIP Project (Capital Lease)</u>			
Final Maturity	Rate		
3/15/2019	2.100%	\$	245,006

2011 Lease Revenue Bonds - MCIA

Final Maturity	Rate	
8/15/2019	5.000%	\$ 145,000
8/15/2020	4.500%	150,000
8/15/2021	4.500%	155,000
8/15/2022	4.500%	165,000
8/15/2023	5.000%	170,000
8/15/2024	5.000%	180,000
8/15/2025	3.000%	190,000
8/15/2026	3.000%	195,000
8/15/2027	5.000%	200,000
8/15/2028	5.000%	210,000
8/15/2029	5.000%	220,000
8/15/2030	4.375%	230,000
8/15/2031	4.375%	240,000
8/15/2032	4.375%	250,000
8/15/2033	4.375%	265,000
8/15/2034	4.375%	275,000
8/15/2035	4.375%	285,000
8/15/2036	4.375%	 300,000
2011 Lease Revenue Bonds Outstanding		\$ 3,825,000

E. COUNTY DEBT (Cont'd)

2012 Lease Revenue Bonds - MCIA

Final Maturity	Rate		
2/1/2019	3.000%	\$	495,000
2/1/2020	3.000%		505,000
2/1/2021	3.000%		515,000
2/1/2022	3.000%		530,000
2/1/2023	3.000%		545,000
2/1/2024	3.000%		555,000
2/1/2025	3.000%		570,000
2/1/2026	3.000%		585,000
2/1/2027	3.000%		605,000
2/1/2028	3.000%		625,000
2/1/2029	3.125%		640,000
2/1/2030	3.125%		660,000
2/1/2031	3.250%		680,000
2/1/2032	3.250%		700,000
2/1/2033	3.375%		725,000
2/1/2034	3.500%		750,000
2/1/2035	3.500%		775,000
2/1/2036	3.500%		800,000
2/1/2037	3.625%		825,000
2012 Lease Revenue Bonds O	utstanding	\$ 12	2,085,000
Total Lease Revenue Bonds and	nd Capital Lease Outstanding	\$ 16	5,155,006
	County College Bonds (*)		
Final Maturity	Rate		

Final Maturity	Rate	
8/15/2019	4.000%	\$ 430,000
2/15/2021	5.000%	660,000
6/15/2021	3.000-4.000%	469,000
5/1/2022	3.000-4.000%	3,910,000
12/15/2022	2.000%	300,000
1/15/2024	3.000-5.000%	2,150,000
5/1/2024	3.000-5.000%	900,000
11/15/2024	3.000-4.000%	1,032,000
1/15/2025	2.000-3.000%	5,280,000
1/15/2026	2.000-3.000%	3,350,000
10/15/2026	2.000-4.000%	1,660,000
1/15/2027	2.000-4.000%	3,300,000
2/1/2027	2.000-3.000%	5,515,000
		\$ 28,956,000

* - Includes County College Bonds (Ch. 12)

E. COUNTY DEBT (Cont'd)

General Capital NJ DEP Loans				
Final Maturity	Rate			
8/13/2033	2.000%	\$ 1,312,089		
Total General Capital Fund Bonded Debt, Capital Leases and Loans Issued & Outstanding \$191,873,09				
Park Capital Fund				
Park Serial Bonds				
Final Maturity	Rate			
0/15/0010	C 0000/	\$		

2/15/2019	5.000%	\$ 300,000
5/1/2019	3.000%	255,000
6/15/2019	3.000%	151,000
9/15/2019	5.000%	200,000
12/15/2022	2.000%	1,135,000
5/1/2024	3.000-5.000%	1,775,000
1/15/2025	2.000-3.000%	1,410,000
1/15/2026	2.000-4.000%	1,715,000
10/15/2026	2.000-4.000%	1,381,000
		\$ 8,322,000
	Park Capital Green Acres Loans	
Final Maturity	Rate	
1/24/2022	2.000%	\$ 77,078
Total Park Capital Bonded Debt and Loans Issued and Outstanding		\$ 8,399,078
Total Bonded Debt, Capital L	eases and Loans Issued and Outstanding	\$ 200,272,173

Principal and interest payable during the next five years and each five year interval thereafter on serial bonds outstanding are as follows:

Year	<u>.</u>	Principal		Interest		Total Debt Service		
2019	\$	30,920,000	\$	5,916,861	\$	36,836,861		
2020		29,049,000		4,847,072		33,896,072		
2021		26,855,000		3,859,417		30,714,417		
2022		24,675,000		2,951,696		27,626,696		
2023		21,965,000		2,083,280		24,048,280		
2024-2028	<u></u>	49,264,000		2,726,097		51,990,097		
		182,728,000	\$	22,384,423		205,112,423		

E. COUNTY DEBT (Cont'd)

MORRIS COUNTY IMPROVEMENT AUTHORITY LEASES REVENUE BONDS PAYABLE

On August 30, 2011, the County entered into a lease agreement with the Morris County Improvement Authority in the amount of \$4,700,000. The lease was to fund the construction of an addition to the Public Safety Training Academy. Principal payments to the Improvement Authority commenced August 15, 2012 and will continue on a semiannual basis over 25 years.

On June 28, 2012, the County entered into a lease agreement with the Morris County Improvement Authority in the amount of \$14,865,000. The lease was to fund the construction of an addition to the Public Safety Training Academy. Principal payments to the Improvement Authority commenced February 1, 2013 and will continue on a semiannual basis over 25 years.

Principal and interest payable during the next five years and each five year interval thereafter on lease revenue bonds outstanding are as follows:

Year	Principal		Interest		Total Debt Service		
2019	\$ 640,000	\$	549,369	\$	1,189,369		
2020	655,000		527,119		1,182,119		
2021	670,000		505,069		1,175,069		
2022	695,000		482,419		1,177,419		
2023	715,000		458,869		1,173,869		
2024-2028	3,915,000		1,920,919		5,835,919		
2029-2033	4,610,000		1,194,796		5,804,796		
2034-2037	 4,010,000		304,828		4,314,828		
2	\$ 15,910,000	\$	5,943,388	\$	21,853,388		

MORRIS COUNTY IMPROVEMENT AUTHORITY CAPITAL LEASE PAYABLE

On March 26, 2014, the County entered into a leasing agreement with the Morris County Improvement Authority in the amount of \$1,175,823 of which \$930,817 has been liquidated as of December 31, 2018. The lease was to fund the purchase and installation of a Voice Over Internet Protocol (VOIP) system. Principal payments to the Improvement Authority commenced on March 15, 2015 and will continue on an annual basis over 5 years.

The following is a schedule of the future minimum lease payments under the capital leases, and the present value of the net minimum lease payments at December 31, 2018.

		General
Year	Ca	pital Fund
2019	\$	250,185
Less: Amount representing interest		(5,179)
Present value of net minimum lease payments	\$	245,006

E. COUNTY DEBT (Cont'd)

BOND ANTICIPATION NOTES

Under the Local Bond Law, the County may issue bond anticipation notes to temporarily finance capital projects. The notes are full faith and credit obligations of the County. Bond anticipation notes must be paid-off within ten years and five months or retired by the issuance of bonds. There were no Bond Anticipation Notes outstanding as of December 31, 2018.

NET PENSION LIABILITY

The State of New Jersey Public Employees' Retirement System's (PERS) net pension liability was calculated to be \$244,177,198 at December 31, 2017. The State of New Jersey Police and Firemen's Retirement System's (PFRS) net pension liability was calculated to be \$97,681,484 at December 31, 2017. See Note G for further information on the PERS and PFRS.

NET OPEB LIABILITY

The County's Net OPEB liability related to the State Health Benefit Local Government Retire Employees Plan was calculated to be \$583,687. The County's Net OPEB liability related to the County's Post Retirement Benefit Plan was calculated to be \$841,945,280. See Note K for further information on these net OPEB liabilities.

F. NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION (NJDEP) LOAN PROGRAMS

On January 16, 1985, the County became the first local unit in the State to be approved for the Green Acres Trust Program. The program was developed by the New Jersey Department of Environmental Protection to provide low interest loans to local governments for the acquisition, preservation and improvement of land for recreation.

Through December 31, 2018, the County has borrowed funds under one project. The loan balance for the project as of the end of the year is as follows:

Patriots Path/Schooley's Mountain \$ 77,078

Payments of principal and interest on the loans are required to be made once the funds earmarked for a specific project have been completely drawn down. Payments are to commence nine months after the final drawdown date and are to continue on a semi-annual basis over a period of 10 to 20 years. Interest, on the loans, is at the rate of 2% annually on the outstanding balance. The County has appropriated \$22,915 in its 2019 introduced budget to fund principal and interest payments for the above project.

In June 2010, the County was awarded a Loan from the New Jersey Dam Restoration and Inland Water Project Loan in the amount of \$1,635,201. These funds are being utilized to fund the rehabilitation of the Saffin Pond Dam. Payments commenced in February 2014 and are to continue on a semi-annual basis over a period of 20 years. Interest, on the loan, is at the rate of 2% annually on the outstanding balance. The loan balance as of December 31, 2018 is \$1,312,089. The County has appropriated \$101,685 in its 2019 introduced budget to fund loan payments for the project.

G. PENSION PLANS

County employees participate in one of the two contributory, defined benefit public employee retirement systems: the State of New Jersey Public Employee's Retirement System (PERS) or the State of New Jersey Police and Firemen's Retirement System (PFRS); or the Defined Contribution Retirement Program (DCRP), a tax-qualified defined contribution money purchase pension plan under Internal Revenue Code (IRC) 401(a).

G. PENSION PLANS (Cont'd)

1. Public Employees' Retirement System (PERS)

Plan Description

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

Benefits Provided

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, except for medical benefits, which vest after 25 years of service or under the disability provisions of PERS. The following represents the membership tiers for PERS:

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

The contribution policy for PERS is set by N.J.S.A. 43:15A and requires contributions by active members and contributing members. The local employers' contribution amounts are based on an actuarially determined rate which includes the normal cost and unfunded accrued liability. Chapter 19, P.L. 2009 provided an option for local employers of PERS to contribute 50% of the normal and accrued liability contribution amounts certified for payments due in State fiscal year 2009. Such employers will be credited with the full payment and any such amounts will not be included in their unfunded liability.

The actuaries will determine the unfunded liability of those retirement systems, by employer, for the reduced normal and accrued liability contributions provided under this law. This unfunded liability will be paid by the employer in level annual payments over a period of 15 years beginning with the payments due in the fiscal year ended June 30, 2012 and will be adjusted by the rate of return on the actuarial value of assets. County contributions to PERS amounted to \$9,870,716 for 2018.

G. PENSION PLANS (Cont'd)

1. Public Employees' Retirement System (PERS) (Cont'd)

Contributions (Cont'd)

The employee contribution rate was 7.34% effective July 1, 2017 and increased to 7.50% effective July 1, 2018. Subsequent increases after October 1, 2011 were phased in over 7 years effective on each July 1st to bring the total pension contribution rate to 7.50% of base salary as of July 1, 2018.

Pension Liabilities and Pension Expense

At December 31, 2017, the County's liability was \$244,177,198 for its proportionate share of the net pension liability. The net pension liability, which includes certain component units of the County, was measured as of June 30, 2017, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2016 which was rolled forward to June 30, 2017. The County's proportion of the net pension liability was based on a projection of the County's long-term share of contributions to the pension plan relative to the projected contributions of all participating members, actuarially determined. At June 30, 2017, the County's proportion was 1.049%, which was an increase of 0.022% from its proportion measured as of June 30, 2016. The County has rolled forward the net pension liability to December 31, 2017 with no adjustments. The State of New Jersey Public Employees' Retirement System (PERS)' valuation cycle is July 1 instead of December 31. The roll forward methodology puts them a year in arrears in terms of valuation. The Division of Local Government Services, Department of Community Affairs, State of New Jersey is permitting municipalities to include the June 30, 2017 pension information in the Notes to the Financial Statements as the June 30, 2018 pension information has not been released as of the date of this audit.

For the year ended December 31, 2018, the County recognized \$9,870,716 in actual pension expense.

The County has rolled forward the net pension liability to December 31, 2017 with no adjustments. The State of New Jersey Public Employees' Retirement System (PERS)' valuation cycle is July 1 instead of December 31. The roll forward methodology puts them a year in arrears in terms of valuation. The Division of Local Government Services, Department of Community Affairs, State of New Jersey is permitting municipalities to include the June 30, 2017 pension information in the Notes to the Financial Statements as the June 30, 2018 pension information has not been released as of the date of this audit.

Actuarial Assumptions

The total pension liability for the June 30, 2017 measurement date was determined by an actuarial valuation as of July 1, 2016 which was rolled forward to June 30, 2017. This actuarial valuation used the following actuarial assumptions:

Inflation Rate	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 RP-2000 Employee Pre-retirement Mortality Table for male and female active participants. For local employees, mortality tables are set back 2 years for males and 7 years for females. In addition, the tables provide for future improvements in mortality from the base year of 2013 using a generational approach based on the plan actuary's modified MP-2014 projection scale. Post-retirement mortality rates were based on the RP-2000 Combined Healthy Male and Female Mortality Tables (set back 1 year for males and females) for service retirements and beneficiaries of former members and a one year static projection based on mortality improvement Scale AA.

G. PENSION PLANS (Cont'd)

1. Public Employees' Retirement System (PERS) (Cont'd)

Actuarial Assumptions (Cont'd)

In addition, the tables for service retirements and beneficiaries of former members provide for future improvements in mortality from the base year of 2013 using a generational approach based on the plan actuary's modified MP-2014 projection scale. Disability retirement rates used to value disabled retirees were based on the RP-2000 Disabled Mortality Table (set back 3 years for males and set forward one year for females).

The actuarial assumptions used in the July 1, 2016 valuation were based on the results of an actuarial experience study for the period July 1, 2011 to June 30, 2014. It is likely that future experience will not exactly conform to these assumptions. To the extent that actual experience deviates from these assumptions, the emerging liabilities may be higher or lower than anticipated. The more the experience deviates, the larger the impact on future financial statements.

Long Term Expected Rate of Return

In accordance with State statute, the long-term expected rate of return on pension plan investments (7.00% at June 30, 2017) is determined by the State Treasurer, after consultation with the Directors of the Division of Investments and Division of Pensions and Benefits, the Board of Trustees and the actuaries. The long-term expected rate of return was determined using a building block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the expected future real rates of return by the target asset allocation percentage and by adding expected inflation. Best estimates of arithmetic real rates of return for each major asset class included in PERS's target asset allocation as of June 30, 2017 are summarized in the following table:

	Target	Long-Term Expected Real Rate of
Asset Class	Allocation	Return
Absolute Return/Risk Mitigation	5.00%	5.51%
Cash Equivalents	5.50%	1.00%
U.S. Treasuries	3.00%	1.87%
Investment Grade Credit	10.00%	3.78%
Public High Yield	2.50%	6.82%
Global Diversified Credit	5.00%	7.10%
Credit Oriented Hedge Funds	1.00%	6.60%
Debt Related Private Equity	2.00%	10.63%
Debt Related Real Estate	1.00%	6.61%
Private Real Asset	2.50%	11.83%
Equity Related Real Estate	6.25%	9.23%
U.S. Equity	30.00%	8.19%
Non-U.S. Developed Markets Equity	11.50%	9.00%
Emerging Markets Equity	6.50%	11.64%
Buyouts/Venture Capital	8.25%	13.08%

G. PENSION PLANS (Cont'd)

1. Public Employees' Retirement System (PERS) (Cont'd)

Discount Rate

The discount rate used to measure the total pension liability was 5.00% as of June 30, 2017. 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 3.58% as of June 30, 2017 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 made based upon the contributions. 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 2040. Therefore, the long-term expected rate of return on plan investments was applied to projected benefit payments through 2040, and the municipal bond rate was applied to projected benefit payments after that date in determining the total pension liability.

Sensitivity of the County's Proportionate Share of the Net Pension Liability to Changes in the Discount Rate

The following presents the County's proportionate share of the collective net pension liability as of December 31, 2017 calculated using the discount rate as disclosed below, as well as what the County's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate:

December 31, 2017							
		1%		Current		1%	
		Decrease	Γ	Discount Rate		Increase	
		(4.00%)		(5.00%)	······	(6.00%)	
County's proportionate share of the Net Pension Liability	\$	302,918,386	\$	244,177,198	\$	195,238,509	

Pension Plan Fiduciary Net Position

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

2. Police and Firemen's Retirement System (PFRS)

Plan Description

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

G. PENSION PLANS (Cont'd)

2. Police and Firemen's Retirement System (PFRS) (Cont'd)

Benefits Provided

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

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

Service retirement benefits are available at age 55 and are generally determined to be 2% of final compensation for each year of creditable service, as defined, up to 30 years plus 1% for each year of service in excess of 30 years. Members may seek special retirement after achieving 25 years of creditable service, in which benefits would equal 65% (tiers 1 and 2 members) and 60% (tier 3 members) of final compensation plus 1% for each year 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.

Contributions

The contribution policy for PFRS is set by N.J.S.A. 43:16A and requires contributions by active members and contributing members. The Local employers' contribution amounts are based on an actuarially determined rate which includes the normal cost and unfunded accrued liability. Chapter 19, P.L. 2009 provided an option for local employers of PFRS to contribute 50% of the normal and accrued liability contribution amounts certified for payments due in State fiscal year 2009. Such employers will be credited with the full payment and any such amounts will not be included in their unfunded liability. The actuaries will determine the unfunded liability of those retirement systems, by employer, for the reduced normal and accrued liability contributions provided under this law. This unfunded liability will be paid by the employer in level annual amounts 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 the assets.

Special Funding Situation

G. PENSION PLANS (Cont'd)

2. Police and Firemen's Retirement System (PFRS) (Cont'd)

Special Funding Situation (Cont'd)

The pension expense is deemed to be a State administrative expense due to the special funding situation. Since the local participating employers do not contribute under this legislation directly to the plan (except for employer specific funded amounts), there is no net pension liability or deferred outflows or inflows to report in the financial statements of the local participating employers related to this legislation. However, the notes to the financial statements of the local participating employers must disclose the portion of the nonemployer contributing entities' total proportionate share of the collective net pension liability that is associated with the local participating employer.

County contributions to PFRS amounted to \$5,663,113 for the year ended December 31, 2018. During the fiscal year ended June 30, 2017, the State of New Jersey contributed \$547,104 to the PFRS for normal pension benefits on behalf of the County, which is less than the contractually required contribution of \$1,338,350.

The employee contributions for PFRS are 10.00% of employees' annual compensation, as defined.

Pension Liabilities and Pension Expense

At December 31, 2017, the County's liability for its proportionate share of the net pension liability was \$97,681,484. The net pension liability was measured as of June 30, 2017, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2016 which was rolled forward to June 30, 2017. The County's proportion of the net pension liability was based on a projection of the County's long-term share of contributions to the pension plan relative to the projected contributions of all participating members, actuarially determined. At June 30, 2017, the County's proportion was 0.633%, which was a decrease of 0.033% from its proportion measured as of June 30, 2016. The County has rolled forward the net pension liability to December 31, 2017 with no adjustments. The State of New Jersey Public Employees' Retirement System (PERS)' valuation cycle is July 1 instead of December 31. The roll forward methodology puts them a year in arrears in terms of valuation. The Division of Local Government Services, Department of Community Affairs, State of New Jersey is permitting municipalities to include the June 30, 2017 pension information in the Notes to the Financial Statements as the June 30, 2018 pension information has not been released as of the date of this audit.

Additionally, the State's proportionate share of the net pension liability attributable to the County is \$10,941,149 as of June 30, 2017. The net pension liability was measured as of June 30, 2017, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of July 1, 2016 which was rolled forward to June 30, 2017. The State's proportionate share of the net pension liability associated with the County was based on a projection of the County's long-term share of contributions to the pension plan relative to the projected contributions of all participating members, actuarially determined. At June 30, 2017, the State's proportion was 0.633%, which was a decrease of 0.033% from its proportion measured as of June 30, 2016 which is the same proportion as the County's. The County has rolled forward the net pension liability to December 31, 2017 with no adjustments. The State of New Jersey Police and Firemen's Retirement System (PFRS)' valuation cycle is July 1 instead of December 31. The roll forward methodology puts them a year in arrears in terms of valuation.

G. PENSION PLANS (Cont'd)

2. Police and Firemen's Retirement System (PFRS) (Cont'd)

Pension Liabilities and Pension Expense (Cont'd)

County's Proportionate Share of the Net Pension Liability	\$ 97,681,484
State's Proportionate Share of the Net Pension Liability Associated with the County	10,941,149
Total Net Pension Liability	\$ 108,622,633

For the year ended December 31, 2018, the County recognized total pension expense of \$5,663,113.

Actuarial Assumptions

The total pension liability for the June 30, 2017 measurement date was determined by an actuarial valuation as of July 1, 2016 which was rolled forward to June 30, 2017. This actuarial valuation used the following actuarial assumptions:

Inflation Rate	2.25%
Salary Increases:	
Through 2026	2.10% - 8.98% based on age
Thereafter	3.10% - 9.98% based on age
Investment Rate of Return	7.00%

Pre-retirement mortality rates were based on the RP-2000 Pre-retirement mortality tables projected thirteen years using Projection Scale BB and then projected on a generational basis using the plan actuary's modified 2014 projection scales. Post-retirement mortality rates for male service retirements and beneficiaries are based on the RP-2000 Combined Healthy Mortality Tables projected one year using Projection Scale AA and three years using the plan actuary's modified 2014 projection scales, which was further projected on a generational basis using the plan actuary's modified 2014 projection scales. Post-retirement mortality rates for female service retirements and beneficiaries were based on the RP-2000 Combined Healthy Mortality Tables projected thirteen years using the plan actuary's modified 2014 projection scales. Post-retirement mortality rates for female service retirements and beneficiaries were based on the RP-2000 Combined Healthy Mortality Tables projected thirteen years using Projection Scale BB and then three years using the plan actuary's modified 2014 projection scales, which was further projected on a generational basis using the plan actuary's modified 2014 projection scales. Disability retirement rates were based on special mortality tables used for the period after disability retirement.

The actuarial assumptions used in the July 1, 2016 valuation were based on the results of an actuarial experience study for the period July 1, 2010 to June 30, 2013.

Long Term Expected Rate of Return

In accordance with State statute, the long-term expected rate of return on pension plan investments (7.00% at June 30, 2017) is determined by the State Treasurer, after consultation with the Directors of the Division of Investments and Division of Pensions and Benefits, the Board of Trustees and the actuaries. The long-term expected rate of return was determined using a building block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. These ranges are combined to produce the long-term expected rate of return by weighting the cxpected 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 PFRS's target asset allocation as of June 30, 2017 are summarized in the following table.

G. PENSION PLANS (Cont'd)

2. Police and Firemen's Retirement System (PFRS) (Cont'd)

Long Term Expected Rate of Return (Cont'd)

Asset Class	Target Allocation	Long-Term Expected Real Rate of Return
Absolute Return/Risk Mitigation	5.00%	5.51%
Cash Equivalents	5.50%	1.00%
U.S. Treasuries	3.00%	1.87%
Investment Grade Credit	10.00%	3.78%
Public High Yield	2.50%	6.82%
Global Diversified Credit	5.00%	7.10%
Credit Oriented Hedge Funds	1.00%	6.60%
Debt Related Private Equity	2.00%	10.63%
Debt Related Real Estate	1.00%	6.61%
Private Real Asset	2.50%	11.83%
Equity Related Real Estate	6.25%	9.23%
U.S. Equity	30.00%	8.19%
Non-U.S. Developed Markets Equity	11.50%	9.00%
Emerging Markets Equity	6.50%	11.64%
Buyouts/Venture Capital	8.25%	13.08%

Discount Rate - PFRS

The discount rate used to measure the total pension liability was 6.14% as of June 30, 2017. 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 3.58% as of June 30, 2017 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 contributed 40% of the actuarially determined contributions and the local employers contributed 100% of their actuarially determined contributions. 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 pension 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.

Sensitivity of the Total Net Pension Liability (including the State's proportionate share of the net pension liability attributable to the County) to Changes in the Discount Rate

The following presents the total net pension liability (including the State's proportionate share of the net pension liability attributable to the County) as of June 30, 2017 calculated using the discount rate 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-point higher than the current rate:

G. PENSION PLANS (Cont'd)

2. Police and Firemen's Retirement System (PFRS) (Cont'd)

Sensitivity of the Total Net Pension Liability (including the State's proportionate share of the net pension liability attributable to the County) to Changes in the Discount Rate (Cont'd)

December 31, 2017						
		1%		Current		1%
		Decrease (5.14%)	Ι	Discount Rate (6.14%)		Increase (7.14%)
County's proportionate share of the NPL and the				(0.1 (70)		(///0)
State's proportionate share of the Net Pension						
Liability associated with the County	\$	143,119,264	\$	108,622,633	\$	80,279,728

Pension Plan Fiduciary Net Position - PFRS

Detailed information about the PFRS's fiduciary net position is available in the separately issued PFRS financial statements.

3. Defined Contribution Retirement Program (DCRP)

Prudential Financial jointly administers the DCRP investments with the NJ Division of Pensions and Benefits. If an employee is ineligible to enroll in the PERS or PFRS, the employee may be eligible to enroll in the DCRP. DCRP provides eligible members with a tax-sheltered, defined contribution retirement benefit, along with life insurance and disability coverage. Vesting is immediate upon enrollment for members of the DCRP.

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

Employers are required to contribute at an actuarially determined rate. Employee contributions are based on percentages of 5.50% for DCRP of employees' annual compensation, as defined. The DCRP was established July 1, 2007, under the provisions of Chapter 92, P.L. 2007 and Chapter 103, P.L. 2007 and expanded under the provisions of Chapter 89, P.L. 2008. Employee contributions for DCRP are matched by a 3% employer contribution.

For DCRP, the County recognized pension expense of \$62,487 for the year ended December 31, 2018. Employee contributions to DCRP amounted to \$108,055 for the year ended December 31, 2018.

H. ACCRUED SICK AND VACATION BENEFITS

The County permits employees to accumulate sick days, which may be taken as required or paid upon retirement. All vacation leave should be used in the year earned, but an employee may accumulate 18 months vacation entitlement. Written approval by the Department/Division Director is needed to allow an employee more than 18 months vacation leave to be used in a subsequent year. Any County employee who retires pursuant to the requirements of his or her retirement program is entitled to the following benefits:

H. ACCRUED SICK AND VACATION BENEFITS (Cont'd)

Vacation - All prior accumulated vacation days and a pro-rata amount of the current year's unused vacation time earned by the employee for the calendar year.

Sick Time - All accumulated sick time will be paid based on a percentage and maximum payment specified in the applicable union contract. Employees not represented by a union, will be paid 50% of accumulated sick time, not to exceed \$12,000.

Compensatory Time - Any time owed to the employee, shall be paid in wages or with time off. In some instances, compensatory time is permitted to be carried over to a subsequent year with approval of the respective Department/Division Director.

The County of Morris has computed the amount of the contingent liability for the unused or accrued vacation and sick time as of December 31, 2018. The County estimates that such liability would be approximately \$9,966,468. The amount is partially reserved in a Reserve for Accumulated Absences, as part of the Dedicated Funds in the amount of \$4,435,334 on the Trust Fund Balance Sheet.

Benefits paid in any future year will be charged to that year's budget if funds are appropriated or the available reserve funds. The 2018 County Budget did not include a separate appropriation for accrued benefits; however, there were accrued benefits paid in 2018 from certain salary and wage line items.

I. ENCUMBRANCES, ACCOUNTS PAYABLE AND CONTRACTS PAYABLE

Encumbrances existed in the following funds as of December 31:

	December 31,		
	2018 2017		
Trust Fund - Reserved for Dedicated Funds	\$ 12,125,250	\$ 11,854,017	
General Capital Fund - Improvement Authorizations	16,286,813	13,546,912	
Park Capital Fund - Improvement Authorizations	612,842	316,978	

Accounts payable in the Current Fund of \$2,260,161 represents salary and wage payments and related employers' social security paid after December 31, 2018, which was for services performed prior to year end.

Contracts payable of \$17,861,223 in the Current Fund represents \$13,016,269 reserved for the cost of incurred but not reported health benefit claims with Cigna; and \$4,844,954 of unsettled labor and other contracts. Contracts payable of \$3,013,765 in the Regular Trust Fund represents awards to various subrecipients for the Community Development Block Grant, Emergency Shelter and Local Home projects.

J. RISK MANAGEMENT

The County of Morris manages its risks through a combination of insurance pool membership and self-insurance.

The County of Morris is a member of the Morris County Insurance Fund. The Fund provides its members with Liability, Property, and Automobile Insurance. The Fund is a risk-sharing public entity risk pool that is both an insured and self administered group of governmental entities established for the purpose of providing low-cost insurance coverage for their respective members in order to keep local property taxes at a minimum.

J. RISK MANAGEMENT (Cont'd)

As a member of the Fund, the County could be subject to supplemental assessments in the event of deficiencies. If the assets of the Fund were to be exhausted, members would become responsible for their respective shares of the Fund's liabilities.

The Fund can declare and distribute dividends to members upon approval of the Insurance Commissioners. These distributions are divided amongst the members in the same ratio as their individual assessment relates to the total assessment of the membership body.

The Morris County Insurance Fund's audit as of December 31, 2018 was not completed as of the date of this report. Summarized, selected financial information for the years ended December 31, 2017 and 2016 for the Fund is as follows:

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	 2017		2016
Total Assets	\$ 11,030,258	_\$	11,369,900
Net Position	\$ 7,087,996	_\$	6,884,822
Total Operating Revenue	\$ 3,301,430	\$	3,120,465
Total Operating Expenses	\$ 3,106,211	_\$	2,894,936
Non Operating Revenue	\$ 7,955	\$	38,912
Change in Net Position	\$ 203,174	\$	264,441
Members Dividends	\$ -0-	\$	-0-

Financial statements for the Fund are available at the offices of the Morris County Treasurer:

County of Morris Administration & Records Building 4th Floor, CN 900 Morristown, NJ 07963

Health Benefits Insurance

The County currently maintains medical health care insurance with Cigna through a minimum premium arrangement. Prescription is maintained through self-insurance. The County advances funds to Cigna to pay medical and prescription claims for County employees. As of December 31, 2018, the County has \$13,016,269 in contracts payable and a 2018 appropriation reserve amount of \$7,091,949 to pay any run-off reserves.

Workers' Compensation Insurance

The County is currently self-insured for workers' compensation risks. The County's workers' compensation claim activity is reported in the Trust Funds of the County. The County has not recorded specific case reserves nor has it recorded a reserve for incurred but not reported claims ("IBNR"). The County's actuary has estimated loss reserves at a 90% confidence level, discounted at 2.0% for the years ending December 31, 2018 and 2017, respectively. The County also has purchased excess workers' compensation coverage with a self insured retention of \$500,000. Because the cash basis of accounting is followed for Trust Funds, the County has not recorded these estimated liabilities.

J. RISK MANAGEMENT (Cont'd)

Workers' Compensation Insurance (Cont'd)

The following is a summary of the Workers' Compensation Insurance activity for the current and previous year:

	 2018	 2017
Paid Claims	\$ 1,552,015	\$ 1,388,109
Loss Reserves	6,134,589	7,315,749
Self Insured Retention	500,000	500,000

New Jersey Unemployment Compensation Insurance

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

The following is a summary of County and employee contributions and reimbursements to the State for benefits paid and the ending balance of the County's expendable trust fund for the current and previous two years:

Year	Co	County ontributions	Employee Contributions		Amount Reimbursed		Ending Balance
2016 2017 2018	\$	815,000 1,000,000 900,000	\$ 329,182 346,737 303,633	\$	302,873 364,569 997,540	\$	2,942,324 3,924,492 4,130,585

K. POST RETIREMENT BENEFITS OTHER THAN PENSIONS (OPEB)

1. State Health Benefit Local Government Retired Employees Plan

General Information about the OPEB Plan

Plan Description

The State Health Benefit Local Government Retired Employees Plan (the Plan) is a cost sharing multiple employer defined benefit other postemployment benefit (OPEB) plan with a special funding situation. It covers employees of local government employers that have adopted a resolution to participate in the Plan. The plan meets the definition of an equivalent arrangement as defined in paragraph 4 of GASB Statement No. 75, Accounting and Financial Reporting for the Postemployment Benefits Other Than Pensions; therefore, assets are accumulated to pay associated benefits. For additional information about the Plan, please refer to the State of New Jersey (the State), Division of Pensions and Benefits' (the Division) Comprehensive Annual Financial Report (CAFR), which can he found at https://www.state.nj.us./treasury/pensions/financial-reports.shtml.

Benefits Provided

The Plan provides medical and prescription drug coverage to retirees and their dependents of the employers. Under the provisions of Chapter 88, P.L. 1974 and Chapter 48, P.L. 1999, local government employers electing to provide postretirement medical coverage to their employees must file a resolution with the

1. State Health Benefit Local Government Retired Employees Plan (Cont'd)

General Information about the OPEB Plan (Cont'd)

Benefits Provided (Cont'd)

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

The County provides post-retirement benefits, as follows, to County employees who meet the following criteria:

- 1. Retire after 25 or more years of service with a New Jersey State Retirement System and with at least 15 years of service with the County;
- 2. Retire after attainment of age 62 with at least 15 or more years of service with the County, for employees hired on or before November 1, 2012 (or later for certain collective bargaining agreements); or
- 3. Retire under a disability retirement from the New Jersey State Retirement System.

Benefits are provided to the retiree and, if the retiree was hired prior to a certain date, the spouse as well depending on the employee's union affiliation or whether the employee is not affiliated with a union. If the spouse is covered, benefits continue to the surviving spouse after the death of the retiree.

Certain employees hired after certain dates are not eligible for postretirement healthcare benefits. This depends on the union the employee is affiliated with or whether the employee is not affiliated with a union.

A small number of County retirees receive their post retirements benefits under this plan while the majority of the retirees receive post retirement benefits under the County's OPEB plan.

Contributions

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

1. State Health Benefit Local Government Retired Employees Plan (Cont'd)

General Information about the OPEB Plan (Cont'd)

Special Funding Situation

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

Therefore, these employers are considered to be in a special funding situation as defined by GASB Statement No. 75 and the State is treated as a nonemployer contributing entity. For New Jersey local governments who report under the regulatory basis of accounting, the net OPEB liability and related deferred inflows are not recorded in the financial statements and there is only note disclosure of this information.

Since the local participating employers do not contribute under this legislation directly to the plan, there is no net OPEB liability, deferred outflows of resources, or deferred inflows of resources to report in the financial statements of the local participating employers related to this legislation. However, the notes to the financial statements of the local participating employers must disclose the portion of the nonemployer contributing entities' total proportionate share of the collective net OPEB liability that is associated with the local participating employer.

Allocation Methodology

GASB Statement No. 75 requires participating employers in the Plan to recognize their proportionate share of the collective net OPEB liability, collective deferred outflows of resources, collective inflows of resources, and collective OPEB expense. The special funding situation's and nonspecial funding situation's net OPEB liability, deferred outflows of resources, deferred inflows of resources, and OPEB expense are based on separately calculated total OPEB liabilities. The nonspecial funding situation's net OPEB liability, deferred outflows of resources, deferred inflows of resources, and OPEB expense are further allocated to employers based on the ratio of the plan members of an individual employer to the total members of the Plan's nonspecial funding situation during the measurement period July 1, 2016 through June 30, 2017. Employer and nonemployer allocation percentages were rounded for presentation purposes.

OPEB Expense Related to OPEB

The total OPEB liability as of June 30, 2018 was not available from the State of New Jersey Division of Pensions and Benefits as of the date of this report. The total OPEB liability as of June 30, 2017 was determined by an actuarial valuation as of June 30, 2016, which was rolled forward to June 30, 2017.

At June 30, 2017, the County had a liability of \$583,687 for its proportionate share of the net OPEB liability. Additionally, the State's proportionate share of the net OPEB liability attributable to the County at June 30, 2017 was \$80,909,341. At June 30, 2017, the County's proportion was .002859% which was a decrease of .0003% from its proportion measured as of June 30, 2016. At June 30, 2017, the State's proportion related to the County was .930483%. This is the percentage of the total State Share of the net OPEB liability of the Plan.

1. State Health Benefit Local Government Retired Employees Plan (Cont'd)

General Information about the OPEB Plan (Cont'd)

Special Funding Situation (Cont'd)

For the year ended June 30, 2017 the County's OPEB expense as determined by the State of New Jersey Division of Pensions and Benefits was \$31,772.

Additionally, during the year ended June 30, 2017 the State of New Jersey's OPEB expense related to the County was \$5,790,365.

The County's actual post retirement payments in 2018 for 3 retiree employees were \$31,305.

Actuarial Assumptions and Other Inputs

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*:	
Through 2026	1.65% - 8.98%
Thereafter	2.65% to 9.98%

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

Preretirement mortality rates were based on the RP-2006 Headcount-Weighted Healthy Employee Male/Female Mortality Table with fully generational mortality improvement projections from the central year using MP-2017 scale. Postretirement mortality rates were based on the RP-2006 Headcount-Weighted Health Annuitant Male/Female mortality table with fully generational improvement projections from the central year using the MP-2017 scale. Disability mortality was based on the RP-2006 Headcount-Weighted Disabled Male/Female mortality table with fully generational improvement projections from the central year using the MP-2017 scale.

Certain actuarial assumptions used in the June 30, 2016 valuation were based on the results of the pension plans' experience studies for which the members are eligible for coverage under this Plan – the Police and Firemen Retirement System (PFRS) and the Public Employees' Retirement System (PERS). The PFRS and PERS experience studies were prepared for the periods July 1, 2010 to June 30, 2013 and July 1, 2011 – June 30, 2014, respectively.

Health Care Trend Assumptions

For pre-Medicare preferred provider organization (PPO) medical benefits, this amount initially is 5.9% and decreases to a 5.0% long term trend rate after nine years. For self-insured post 65 PPO medical benefits and HMO medical benefits, the trend rate is 4.5%. For prescription drug benefits, the initial trend rate is 10.5% decreasing to a 5.0% long term rate after eight years. For the Medicare Part B reimbursement, the trend rate is 5.0%. The Medicare Advantage trend rate is 4.5% and will continue in all future years.

1. State Health Benefit Local Government Retired Employees Plan (Cont'd)

General Information about the OPEB Plan (Cont'd)

Discount Rate

The discount rate for June 30, 2017 was 3.58%. The discount rate for June 30, 2016 was 2.85%. This represents the municipal bond rate as chosen by the State. The source is the Bond Buyer Go 20-Bond Municipal Bond Index, which includes tax-exempt general obligation municipal bonds with an average rating of AA/Aa or higher. As the long-term rate of return is less than the municipal bond rate, it is not considered in the calculation of the discount rate, rather the discount rate is set at the municipal bond rate.

Sensitivity of the Net OPEB Liability Attributable to the County to Changes in the Discount Rate

The following presents the net OPEB Liability of the County as of June 30, 2017, calculated using the discount rate as disclosed in this note, as well as what the net OPEB Liability of the County would be if it were calculated using a discount rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate:

	June 30), 2017		
		At 1%	 At	At 1%
		Decrease (2.58%)	count Rate (3.58%)	(ncrease (4.58%)
Net OPEB Liability Attributable to the County	\$	688,476	\$ 583,687	\$ 500,539

Sensitivity of the Net OPEB Liability Attributable to the County to Changes in the Healthcare Trend Rate

The following presents the net OPEB Liability of the County as of June 30, 2017, calculated using the healthcare trend rate as disclosed in this note, as well as what the net OPEB Liability of the County would be if it were calculated using a healthcare trend rate that is 1-percentage-point lower or 1-percentage-point higher than the current rate:

	June 30	, 2017			
	I	1% Decrease	ealthcare Trend Rate]	1% Increase
Net OPEB Liability Attributable to the County	\$	485,061	\$ 583,687	\$	712,110

2. General Information about the County's OPEB Plan

Plan Description and Benefits Provided

The County provides post-retirement benefits, as follows, to County employees who meet the following criteria:

- 1. Retire after 25 or more years of service with a New Jersey State Retirement System and with at least 15 years of service with the County;
- 2. Retire after attainment of age 62 with at least 15 or more years of service with the County, for employees hired on or before November 1, 2012 (or later for certain collective bargaining agreements); or

2. General Information about the County's OPEB Plan (Cont'd)

Plan Description and Benefits Provided (Cont'd)

3. Retire under a disability retirement from the New Jersey State Retirement System.

Benefits are provided to the retiree and, if the retiree was hired prior to a certain date, the spouse as well depending on the employee's union affiliation or whether the employee is not affiliated with a union. If the spouse is covered, benefits continue to the surviving spouse after the death of the retiree.

Certain employees hired after certain dates are not eligible for postretirement healthcare benefits. This depends on the union the employee is affiliated with or whether the employee is not affiliated with a union.

Medical benefits are provided thru fully-insured, minimum premium plans with CIGNA. There are two plans offered to retirees: a PPO plan and an HMO plan. Prescription benefits are provided through a fully-insured, minimum premium plan with CIGNA. Effective January 1, 2018, prescription drug coverage changed to self-funded. Medicare benefits coordinate with Medicare primary and the County plan secondary for retirees eligible for Medicare. Medicare eligible retirees and dependents are required to enroll in Medicare Part B. The County reimburses Medicare eligible retirees and spouses for the full cost of the Medicare Part B premium.

Contributions

The County's portion of post retirement benefits is funded on a pay-as-you-go basis from the Current Fund operating budget. During 2018 and 2017, the County had approximately 1,212 and 1,197 employees who met eligibility requirements and recognized expenses of approximately \$17,900,968 and \$20,135,859, respectively.

Any employee who retirees after satisfying the eligibility requirements who had less than 20 years of NJ State Retirement System service as of June 28, 2011, shall be required to contribute toward the cost of postretirement healthcare. The retiree contributions are based on a percentage of the postretirement healthcare cost. The contribution percentages vary based on coverage tier and pension amounts, based on the below table:

Retirees Share of Benefit Related Costs					
Single	Member/Spouse				
4.50%	3.50%				
5.50%	3.50%				
7.50%	4.50%				
10.00%	6.00%				
11.00%	7.00%				
12.00%	8.00%				
14.00%	10.00%				
20.00%	15.00%				
23.00%	17.00%				
27.00%	21.00%				
29.00%	23.00%				
32.00%	26.00%				
33.00%	27.00%				
34.00%	28.00%				
35.00%	30.00%				
35.00%	35.00%				
	Single 4.50% 5.50% 7.50% 10.00% 11.00% 12.00% 14.00% 20.00% 23.00% 23.00% 27.00% 29.00% 32.00% 33.00% 34.00% 35.00%				

2. General Information about the County's OPEB Plan (Cont'd)

Employees Covered by Benefit Terms

As of January 1, 2018, there were a total of 2,506 active employees and retirees, reflecting the sum of 1,309 active employees and 1,197 retirees and surviving spouses.

Total OPEB Liability

The County's OPEB liability of \$841,945,280 was measured as of December 31, 2018 and was determined by an actuarial valuation as of January 1, 2018.

Actuarial Assumptions and Other Inputs

The total OPEB liability in the January 1, 2018 actuarial valuation was determined using the following actuarial assumptions and other inputs, applied to all periods included in the measurement, unless otherwise specified:

Discount Rate	3.50% at January 1, 2018
	4.25% at December 31, 2018
Salary Increases	3.00% per year
Inflation Assumptions	2.50% per year

The discount rate was revised from 2.0% in the previous actuarial valuation under GASB 45 to 3.5% at the beginning of the year and 4.25% at the end of the year measurement date to reflect the changes made by GASB 75.

The selected discount rate was based on the Bond Buyer 20 Bond GO Index as of the measurement date, which represents the average of certain general obligation municipal bonds maturing in 20 years and having an average rating equivalent of Moody's Aa2 and Standard & Poor's AA.

Health Care	Year	Pre 65*	Post 65	Prescription	Medicare
Trend Rates		Medical	Medical	Drug*	Part B
Year 1 Trend	2018	5.75%	4.50%	9.75%	5.00%
Ultimate Trend	2022 & Later	5.00%	4.50%	5.00%	5.00%
Grading per Year		0.10%	None	0.50%	None

* - The ultimate trend for Pre 65 Medical is reached in 2023 and the ultimate trend for Prescription drug is reached in 2022.

Mortality rates were based on the following:

Pre-Retirement: RP-2014 Headcount-Weighted Healthy Employee Male/Female Mortality Projected with Scale MP-2017 (MP-2018 at year end measurement date).

Post-Retirement: RP-2014 Headcount-Weighted Healthy Annuitant Male/Female Mortality Projected with Scale MP-2017 (MP-2018 at year end measurement date).

Disabled: RP-2014 Headcount-Weighted Disabled Retiree Male/Female Mortality Projected with Scale MP-2017 (MP-2018 at year end measurement date).

Mortality rates were based on the following (Cont'd):

Changes in the Total OPEB Liability	Total OPEB Liability
Balance at January 1, 2018	\$ 957,067,774
Changes for Year:	
Service Cost	21,876,004
Interest Cost	33,858,798
Benefit Payments	(23,099,094)
Actuarial Assumption Changes	(121,757,544)
Actuarial Demographic Gain	(26,000,658)
Net Changes	(115,122,494)
Balance at December 31, 2018	\$ 841,945,280

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 percentage lower (3.25 percent) or 1 percentage higher (5.25 percent) than the current discount rate:

	December 31, 2018		
	1%		1%
	Decrease (3.25%)	Discount Rate (4.25%)	Increase (5.25%)
Total OPEB Liability	\$ 1,000,170,291	\$ 841,945,280	\$ 718,264,269

Sensitivity of the Total OPEB Liability to Changes in the Healthcare Cost Trend Rates

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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 percentage lower or 1 percentage higher than the valuation healthcare cost trend rates:

]	Decemb	er 31, 2018	 	
			Valuation	
		1%	Healthcare	1%
	<u> </u>	Decrease	 Trend Rates	Increase
Total OPEB Liability	\$	705,738,258	\$ 841,945,280	\$ 1,018,852,158

OPEB Expense

For the year ended December 31, 2018, the County's OPEB expense was \$26,183,161 as determined by the actuarial valuation.

L. VALUATION OF REAL PROPERTY, NET VALUATION TAXABLE, COUNTY TAX RATE BASE AND COUNTY TAX CALENDAR

Year	State Equalized Valuation of Real Property (1)	Assessed Valuation of Real Property	Net Valuation Taxable of Real and Personal Property	Equalized Valuation of Real and Personal Property	Tax Rate per \$1,000
2014	\$ 90,261,755,982	\$ 79,011,840,860	\$ 79,056,988,631	\$ 89,368,907,348	\$ 2.46
2015*	90,939,499,128	79,157,656,319	79,191,497,500	90,711,159,054	2.41
2016	92,508,395,488	82,133,879,912	82,168,381,134	91,741,656,968	2.47
2017*	94,119,262,459	84,360,342,250	84,395,813,691	93,227,169,471	2.51
2018	95,353,197,886	85,132,224,280	85,165,747,677	94,755,062,034	2.51

(1) - October 1, State Division of Taxation Equalized Valuation as Utilized for Debt Statements, including Assessed Valuation of Class II Railroad Property.

* Revised as per Tax Court

County Tax Calendar

County taxes are billed approximately two months prior to the respective due dates to the municipalities in the County. The first three quarterly billings are based on an estimate of the current year's levy based on the prior year's taxes. These three quarterly billings are due February 15th, May 15th and August 15th. The fourth quarter's billing reflects an adjustment to the current year's actual levy and is due November 15th.

M. RELATED PARTY TRANSACTIONS

During the years ended December 31, 2018 and 2017, the County of Morris provided financial support for current operations to the following component units:

	December 31,			
	2018		2017	
Morris County School of Technology	\$ 6,248,	095 \$	6,248,095	
County College of Morris	11,830,9	000	11,830,000	
Morris County Park Commission	13,675,	000	13,675,000	
	\$ 31,753,	095 \$	31,753,095	

M. RELATED PARTY TRANSACTIONS (Cont'd)

These funds are raised through the County's tax levy and disbursed to the county vocational school, the county college and the Park Commission for their operations. There are no amounts due to, or due from, these three entities at December 31, 2018.

N. CONTINGENT LIABILITIES

The County is involved in various lawsuits arising in the normal course of business, including claims for property damage, personal injury, and various contract disputes. The County is vigorously contesting these lawsuits and believes the ultimate resolution will not have a material adverse effect on their financial position. Amounts received or receivable from grantors, principally the federal and state governments, are subject to regulatory requirements and adjustments by the agencies. Any disallowed claims, including amounts previously recognized by the County as revenue, would constitute a liability of the applicable funds. The amount, if any, of expenditures which may be disallowed by the grantors cannot be determined at this time. The County is always subject to oversight review, and each grant review would be resolved on a case by case basis.

A prior dispute has been settled in connection with the solar improvements funded by the MCIA's \$33,100,000 original par amount of County of Morris Guaranteed Renewable Energy Program Lease Revenue Bonds, Series 2011A (Federally Taxable) ("A Bonds"), and the \$1,200,000 original par amount of the County of Morris Guaranteed Renewable Energy Program Lease Revenue Note, Series 2011B (Federally Taxable) ("B Note"), both issued December 8, 2011. The prior dispute was between the MCIA, the developer, and the contractor of the solar improvements. The A Bonds and the hereinafter defined 2009 Bonds are guaranteed by Morris County, and the B Note is held by Morris County. Both the A Bonds and the County of Morris Guaranteed Renewable Energy Program Lease Revenue Bonds, Series 2009A (the "2009 Bonds") are in part reliant on revenues from the sale of SREC's generated by the program. Any deficiency in SREC revenues that result in a debt service insufficiency are also ultimately guaranteed by the County of Morris.

It is anticipated that there will be a partial shortfall in revenues to cover the \$2,730,403.63 June 15, 2019 debt service payment in connection with the A Bonds, and the County intends to satisfy any such shortfall in accordance with the County guaranty. It is anticipated that there will be sufficient revenues to cover the \$404,445 December 15, 2019 debt service payment in connection with the A Bonds. Upon maturity of the B Note on May 15, 2016 the County appropriated an amount equal to the principal of and interest due on the B Note at maturity, for use by the Authority to pay such principal and interest to the County as holder of the B Note. In connection with the 2009 Bonds, it is anticipated there may be a partial shortfall in revenues available to cover the \$1,686,960 August 15, 2019 and \$213,840 February 15, 2020 debt service payments. The County intends to satisfy any such shortfall in accordance with the County guaranty and has provided \$3,402,255 in the 2019 budget to cover the projected amount of the shortfall.

The County is currently in dispute over a \$1.45m recoupment notice issued by the State of New Jersey Department of Human Services. The recoupment amount was a result of the State's notice of revised Medicaid rates effective July 1, 2007 to July 1, 2009 and notice of revised FFS case mix rates effective July 1, 2010 to June 30, 2015. These revised rates were issued as a result of an acuity audit of Morris View's 2006 cost report performed in 2009. The County has been disputing the findings of the audit and the resulting revised rates. The County has submitted an appeal with the Appellate Division of Superior Court. The County has recorded a Reserve for Litigation for the potential payout of the recoupment.

O. INTERFUND RECEIVABLES AND PAYABLES

Fund	Interfund Receivable		10.000 mm	Interfund Payable	
General Fund	\$	1,890,933	\$		
Grant Fund				1,390,933	
General Capital Fund		400,000			
Regular Trust Fund				500,000	
Dedicated Trust Fund				400,000	
	\$	2,290,933		2,290,933	

The interfund receivable in the General Fund and the interfund payables in the Grant Fund and Regular Trust Fund are due to a normal timing difference between the disbursement and receipt of grant funds as a number of the grants received by the County are on a reimbursement basis. The interfund receivable in the General Capital Fund and the interfund payable in the Dedicated Trust Fund are due to local funding for a capital ordinance due from the Dedicated Trust Fund.

The most significant interfund activity during the year relates to interest earned in the General Capital Fund and paid to the Current Fund.

P. OPEN SPACE TRUST FUND

On December 22, 1992, the Morris County Open Space and Farmland Preservation Trust Fund was created. Collection of funds for the Trust Fund commenced on July 1, 1993 with a tax equal to one-half cent per \$100 of total county equalized real property valuation. The County Freeholders review the tax rate annually and may set the tax anywhere from \$.00 to \$.05. The levies for 2018 and 2017 were set at 0.875 and 0.875 cents, respectively. In 2012, the Flood Mitigation Program was created as a special sub-program of Open Space for the buyout of flood-prone residential properties.

In 2018, the Trust Fund was divided among the following programs:

- ¼ cent per \$100 of valuation to the Morris County Park Commission for Capital Improvements under the Park Improvement Trust
- ¼ cent per \$100 of valuation to the Historic Preservation Program

The remaining balance of the collected tax was allocated as follows:

23% to the Morris County Park Commission

56% to municipal and/or qualified charitable conservancy for open space preservation projects

21% to the Morris County Trails Program

In 2018, the Morris County Open Space Trust Fund approved 5 projects to municipalities and/or non-profit organizations in 5 towns totaling \$1,930,000. Also in 2018, the Flood Mitigation Program approved 8 projects in 1 town totaling \$1,343,710. Additionally, the Morris County Historic Preservation Trust Fund approved 21 projects to municipalities and non-profit organizations in 16 towns totaling \$2,152,141.

As of 2018, the Morris County Agriculture Development Board has approved 136 projects preserving 8,026 acres of farmland since the inception of the Morris County Farmland Preservation Program in 1987, and the Flood Mitigation Program has approved 140 projects totaling \$8,371,643 since its inception in 2012.

P. OPEN SPACE TRUST FUND

As of 2018, the Morris County Trails Program approved 25 grants totaling \$2,037,611 in 18 municipalities since its inception in 2016.

As of December 31, 2018, the balance in the Reserve for Open Space Trust Fund was approximately \$65.79 million of which approximately \$11.85 million has been encumbered for approved Historic Preservation Trust Fund projects.

In 2017, the Trust Fund was divided among the following programs:

- ¹/₄ cent per \$100 of valuation to the Morris County Park Commission for Capital Improvements under the Park Improvement Trust
- ¼ cent per \$100 of valuation to the Historic Preservation Program

The remaining balance of the collected tax was allocated as follows:

23% to the Morris County Park Commission

56% to municipal and/or qualified charitable conservancy for open space preservation projects

21% to the Morris County Trails Program

In 2017, the Morris County Open Space Trust Fund approved 6 projects to municipalities and/or non-profit organizations in 6 towns totaling \$2,385,800. Also in 2017, the Flood Mitigation Program approved 1 project in 1 town totaling \$196,476. Additionally, the Morris County Historic Preservation Trust Fund approved 25 projects to municipalities and non-profit organizations in 15 towns totaling \$2,932,670.

As of 2017, the Morris County Agriculture Development Board had approved 133 projects preserving 7,963 acres of farmland since the inception of the Morris County Farmland Preservation Program in 1987, and the Flood Mitigation Program had approved 132 projects totaling \$19,731,061 since its inception in 2012.

As of 2017, the Morris County Trails Program approved 19 grants totaling \$1,239,898 in 17 municipalities since its inception in 2016.

As of December 31, 2017, the balance in the Reserve for Open Space Trust Fund was approximately \$65.74 million of which approximately \$11.73 million was encumbered for approved Historic Preservation Trust Fund projects.

Q. ECONOMIC DEPENDENCY

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

R. DEFERRED COMPENSATION

The County offers its employees a deferred compensation plan created in accordance with Internal Revenue Code Section 457. The plan, which is administered by Great-West, permits participants to defer a portion of their salary until future years. Amounts deferred under the plan are not available to employees until termination, retirement, death or unforesceable emergency.

S. FIXED ASSETS – RESTATED

	December 31, 2017	Additions	Adjustments/ Deletions	December 31, 2018
Land Building and Building Improvements	\$ 20,513,616 79,123,904			\$ 20,513,616 79,123,904
Machinery, Vehicles and Equipment	48,879,197	\$ 4,684,383	\$ 1,441,886	52,121,694
	<u>\$ 148,516,717</u>	<u>\$ 4,684,383</u>	\$ 1,441,886	<u>\$ 151,759,214</u>

T. TAX ABATEMENT

Governmental Accounting Standards Board requires disclosure of tax abatement information about (1) a reporting government's own tax abatement agreements and (2) those that are entered into by other governments and that reduce the reporting government's tax revenues.

County property tax revenues were reduced by approximately \$583,000 under agreements entered into by several municipalities in the county. The entities (including nonprofit organizations and redevelopers) under these agreements pay the municipalities an annual service charge or payment in lieu of taxes. Under a certain number of these agreements, the municipalities remit 5% of the annual service charges to the County.

U. PRIOR PERIOD ADJUSTMENT

The prior period balance for the general fixed assets account group was restated due to the County having its initial independent appraisal for the valuation of the County's land and building and building improvements. Additionally, the restatement reflects a change in the fixed assets capitalization threshold to \$5,000.

	Balance Dec. 31, 2017	Retroactive Adjustments	Balance Dec. 31, 2017 (Restated)	
Land		\$ 20,513,616	\$ 20,513,616	
Building and Building Improvements	\$ 131,482,704	(52,358,800)	79,123,904	
Building Contents	6,709,755	(6,709,755)		
Machinery, Vehicles and Equipment	58,248,426	(9,369,229)	48,879,197	
	\$ 196,440,885	\$(47,924,168)	\$ 148,516,717	

SUPPLEMENTAL SCHEDULES

COUNTY OF MORRIS ROSTER OF OFFICIALS

The following officials were in office during 2018:

Name	Title	Term Expires
Douglas R. Cabana	Director	December 2019
Christine Myers	Deputy Director	December 2018
Kathryn A. DeFillippo	Freeholder	December 2019
Thomas J. Mastrangelo	Freeholder	December 2019
John Cesaro	Freeholder	December 2018
Deborah Smith	Freeholder	December 2018
Heather Darling	Freeholder	December 2020
Other Officials:		
Debra Lynch	Clerk of the Board	
John Bonanni	County Administrator	
John Napolitano	County Counsel	
Joseph A. Kovalcik, Jr.	Director of Finance and County Treasurer	

2018

CURRENT FUND

CURRENT FUND

SCHEDULE OF CASH AND INVESTMENTS - TREASURER

	Ref.		
BALANCE, DECEMBER 31, 2017	А		\$ 102,868,002
Increased by Receipts:			
County Taxes	A-2 \$	237,310,812	
Reserve for Encumbrances	А	2,056,440	
Revenue Accounts Receivable	A-6	83,111,987	
Miscellaneous Revenue Not Anticipated	A-2	5,907,974	
Due to State of New Jersey	A-9	45,813,024	
Due to Boonton / Dover - Tower Rental	А	52,643	
Interfund Returned:			
Due from Grant Fund	A-1, A-10	1,100,000	<u>375,352,880</u> 478,220,882
Decreased by Disbursements:			
Budget Expenditures	A-3	306,980,869	
Appropriation Reserves	A-7	14,168,611	
Reserve for Encumbrances	А	411,288	
Interfund Advanced:			
Due from Grant Fund	A-1, A-10	1,390,933	
Due to State of New Jersey	A-9	47,388,024	
Refund of Prior Year Revenue	A-1	3,052	
Due to Boonton / Dover - Tower Rental	А	51,110	
Contracts Payable	A-8	908,248	371,302,135
BALANCE, DECEMBER 31, 2018	А		\$ 106,918,747

CURRENT FUND

SCHEDULE OF ADDED AND OMITTED TAXES RECEIVABLE

	Ref.	
BALANCE, DECEMBER 31, 2017	А	\$ 583,004
Increased by: Levy - Year 2018		 999,569 1,582,573
Decreased by: Collections	A-2	 916,859
BALANCE, DECEMBER 31, 2018	А	\$ 665,714

CURRENT FUND SCHEDULE OF REVENUE ACCOUNTS RECEIVABLE

	Ref.		Balance, cember 31, 2017	Char	ges	 Realized		Balance, cember 31, 2018
Local Revenues:							-	
County Clerk	A-2	\$	331,944		04,299	\$ 10,338,114	\$	698,129
Surrogate	A-2				48,837	636,118		12,719
Sheriff Emeraneu Dianatabian	A-2		444.059		79,544	2,579,544		
Emergency Dispatching Shared Medical Examiner	A-2 A-2		114,258		85,869 57,848	4,400,127 557,848		
Rental of County Owned Property	A-2 A-2		6,017		88,370	485,766		8,621
Management Information Systems Services	A-2 A-2		0,017		14,218	14,218		0,021
Book Fines - Library	A-2 A-2				27,008	27,008		
Fees for Morris County Public Safety Training Academy	A-2		9,910		79,242	476,774		12,378
Human Services - Youth Center/Shelter	A-2		0,010		98,400	1,284,954		13,446
Local Health Services	A-2				03,748	452,455		51,293
Housing of Federal and State Inmates	A-2		949		27,056	27,918		87
Public Works	A-2		040		33,064	633,064		0,
Morris View Lease	A-2				93,425	1,545,439		147,986
Subtotal Local Revenues			463,078	23,9	40,928	 23,459,347		944,659
State Aid:								
State Aid - County College Bonds (N.J.S.A. 18A:64A-22.6)	A-2			2,2	71,122	2,271,122		
Juvenile Justice - SFEA Funds	A-2				18,000	18,000		
Social Services - State & Federal Share	A-2			10,4	29,225	10,429,225		
NJ Ease Phase II	A-2				38,245	35,375		2,870
Vo-Tech State Aid Debt Service	A-2			3	54,760	 354,760		
Subtotal State Aid				13,1	11,352	 13,108,482		2,870
				,				
State Assumption of Costs of County Social and Welfare Services and Psychiatric Facilities:								
Social and Welfare Services (c.66. P.L. 1990):								
Supplemental Social Security Income	A-2		130,518	3	84,890	515,408		
Psychiatric Facilities (c.73, P.L. 1990):	~~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	1	100,010	Ŭ	04,000	010,400		
Board of County Patients in State and Other Institutions	A-2			6	42,643	 642,643		
Subtotal State Assumption of Costs			130,518	1.0	27,533	 1,158,051		
Public and Private Revenues Offset with Appropriations:								
New Jersey Department of Health and Senior Services:								
Area Plan Grant - Title IIIB, IIIC1, and IIIC2	A-2		64,116		00,735	2,964,851		
Childhood Lead Exposure Prevention	A-2				18,746	18,746		
New Jersey Department of the Treasury:								
NJ Governor's Council on Alcoholism and Drug Abuse	A-2			4	73,890	473,890		
New Jersey Department of Community Affairs:								
LIHEAP - CWA	A-2				6,587	6,587		
2018 Universal Service Fund - CWA Administration	A-2				4,211	4,211		
New Jersey Department of Children and Families:						07.004		
ALPN - HSAC/YIP/Transportation	A-2				37,801	37,801		
New Jersey Department of Human Services:				-				
Chapter 51 - Alcoholism and Drug Abuse	A-2				56,577	856,577		
REACH Program, F1PZN	A-2				43,638	343,638		
Social Services for the Homeless, H1PZN	A-2				58,921	558,921		
PASP (ALPN)	A-2				45,166	45,166		
U.S. Department of Health and Human Services:	A 2			2	04 005	204 005		
Bio-Terrorism and Public Health Emergency Grant U.S. Department of Housing and Urban Development:	A-2			2	94,995	294,995		
Continuum of Care Planning Grant	A-2				51,114	51,114		
Somman of Oale Flamming Orant	· · Z				- · · · · ·	\$1,114		

CURRENT FUND

SCHEDULE OF REVENUE ACCOUNTS RECEIVABLE

	Ref.	Balance, December 31, 2017	Charges	Realized	Balance, December 31, 2018
Public and Private Revenues Offset with Appropriations:					
(continued):					
New Jersey Department of Law and Public Safety:					
Drug Recognition Expert Call Out and Assistance Program	A-2	\$	\$ 102,725	\$ 102,725	\$
Law Enforcement Officers Training and Equipment Fund	A-2		28,949	28,949	
Insurance Fraud Reimbursement Program	A-2		250,000	250,000	
State / Community Partnership Program	A-2		497,662	497,662	
U.S. Department of Law and Public Safety:					
Multi-Jurisdictional Narcotics Task Force	A-2		52,460	52,460	
U.S. Department of Justice:			100.005	100.005	
Victim Assistance Project	A-2		193,995	193,995	
Megan's Law and Local Law Enforcement (LLE)	A-2		7,045	7,045	
SART/SANE Program U.S. Department of Homeland Security:	A-2		127,000	127,000	
Emergency Food & Shelter	A-2		1,184	1,184	
Homeland Security	A-2 A-2		350,212	350,212	
UASI (Urban Areas Security Initiative)	A-2		3,809,063	3,809,063	
New Jersey Department of Environmental Protection:	··-		-,,	.,,	
CEHA Grant	A-2		175,075	175,075	
New Jersey Department of Labor and Workforce Development:				-,	
Work First New Jersey	A-2		1,718,096	1,718,096	
Workforce Development	A-2		3,318,073	3,318,073	
Smart Steps Program	A-2		2,408	2,408	
New Jersey Department of Military and Veteran Affairs:					
MAPS (Veterans Transportation)	A-2		15,000	15,000	
New Jersey Transit Corporation:					
MAPS (Senior Citizens and Disabled Residents)	A-2		861,766	861,766	
Non-Urbanized Area Formula Program (Section 5311)	A-2		344,282	344,282	
Enhanced Mobility for Seniors and Persons with Disabilities			75 000	75 000	
Program (Section 5310)	A-2		75,000	75,000	
U.S. Department of Transportation:	A-2		7,953,564	7,953,564	
Annual Transportation Program (2018) Subregional Support Program	A-2 A-2		15,000	15,000	
Railroad-Highway Grade Crossing, Borough of Roxbury	A-2 A-2		312,853	312,853	
Rehabilitation of Bridge 1400-166 over Crane Road	A-2		200,000	200,000	
Bridge No. 1401-107 Flanders-Drakestown Road	A-2		400,000	400,000	
Bi-County Bridge 1401-195 East Avenue	A-2		600,000	600,000	
Bridge No. 1400-567 White Bridge Road	A-2		1,265,078	1,265,078	
Waterloo Road Bridge over Musconetcong River	A-2		2,926,319	2,926,319	
NYS&W Bicycle & Pedestrian Path	A-2		8,247,883	8,247,883	
Northern New Jersey Safe Communities Grant	A-2		197,456	197,456	
New Jersey Department of State:					
County History Partnership Program	A-2		43,520	43,520	
Other Miscellaneous Programs:					
Project Lifesaver Program / Private Contribution	A-2	· · · · · · · · · · · · · · · · · · ·	5,000	5,000	
				00 750 405	
Subtotal Public & Private Revenues		64,116	39,689,049	39,753,165	
Other Special Items:					
Pension Reimbursements	A-2		1,405,083	1,405,083	
Capital Fund Balance	A-2		605,750	605,750	
School Board Elections	A-2		23,925	23,925	
Motor Vehicle Fines - Dedicated Fund	A-2		2,597,863	2,597,863	
Weights & Measures - Dedicated Fund	A-2	<u> </u>	1,000,321	1,000,321	
Subtotal Other Special Items			5,632,942	5,632,942	
TOTAL MISCELLANEOUS REVENUES		\$ 657,712	\$ 83,401,804	\$ 83,111,987	<u>\$ 947,529</u>
Ref.		А		A-2, A-4	А

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CURRENT FUND SCHEDULE OF APPROPRIATION RESERVES YEAR ENDED DECEMBER 31, 2018

	Balance December 31, 2017		Balance After Transfers	Paid o Charge			ance osed
GENERAL GOVERNMENT:							
Administrative & Executive							
County Administrator							
Salaries and Wages	\$ 15	7,355	\$ 157,35	55 \$ 10	,052	\$	147,303
Other Expenses		9,907	479,90		,559	Ŷ	62,348
Personnel		0,001			1000		02,010
Salaries and Wages	5	4,247	54,24	47 R	,361		45,886
Other Expenses		9,484	149,48		,811		64,673
Board of Chosen Freeholders		•,.•.	,,		,01.		• ,,• . •
Salaries and Wages	2	0,644	20,6	44 6	.989		13,655
Other Expenses		5,349	35,34		,780		33,569
County Clerk		- ,			,		
Salaries and Wages	19	5,250	195,2	50 29	,267		165,983
Other Expenses		1,543	81,54		686		63,857
Elections		, -			,		,
Salaries and Wages	16	6,833	166,8	33 16	,972		149,861
Other Expenses		7,031	387,03		190		332,841
Department of Finance		,	,				
Salaries and Wages	26	8,252	268,2	52 34	,568		233,684
Other Expenses	15	7,041	157,04	41 80	772		76,269
Annual Audit	14	8,512	148,5	12 135	,859		12,653
Information Technology Division							
Salaries and Wages	9	3,745	45,74	45 44	,236		1,509
Other Expenses	32	8,863	328,86	33 206	,463		122,400
Board of Taxation							
Salaries and Wages	1	7,800	17,80	00 4	,063		13,737
Other Expenses	2	6,064	26,00	64 12	,188		13,876
County Counsel							
Salaries and Wages		6,659	16,6		,557		11,102
Other Expenses	14	9,223	149,23	23 66	,961		82,262
County Surrogate							
Salaries and Wages		7,639	27,63		,760		8,879
Other Expenses	1	4,938	14,9:	38 14	,291		647
Engineering							
Salaries and Wages		9,645	119,64		,608		9,037
Other Expenses	21	4,418	214,41	18 204	,610		9,808
Economic Development	_						
Salaries and Wages		4,973	54,9		,221		31,752
Other Expenses	3	6,667	36,66	67 4	,093		32,574
Heritage Commission							
Salaries and Wages		5,325	5,3		,843		3,482
Other Expenses		9,321	9,32	21 3	,428		5,893
TOTAL GENERAL GOVERNMENT	3,41	6,728	3,368,72	28 1,619	,188	1,	749,540
CODE ENFORCEMENT AND ADMINISTRATION:							
Weights & Measures							
Salaries and Wages	3	1,536	31,5	36 12	,204		19,332
Other Expenses		4,156	114,1		283		79,873
TOTAL CODE ENFORCEMENT AND ADMINISTRATION	14	5,692	145,69	9246	,487	<u>, 19</u> 1,	99,205

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CURRENT FUND SCHEDULE OF APPROPRIATION RESERVES YEAR ENDED DECEMBER 31, 2018

	Balance December 31, 2017	Balance After Transfers	Paid or Charged	Balance Lapsed
INSURANCE:				<u></u>
Liability Insurance	\$ 100,353	\$ 100,353	\$ 38,005	\$ 62,348
Workers' Compensation Insurance	38,040	38,040		38,040
Group Insurance for Employees Health Benefits Waiver	6,211,346 13,146	1,238,151 13,146	1,238,151	13,146
TOTAL INSURANCE	6,362,885	1,389,690	1,276,156	113,534
PUBLIC SAFETY:				
Emergency Management				
Salaries and Wages	243,826	303,826	156,047	147,779
Other Expenses	530,648	517,560	429,975	87,585
Medical Examiner	0.1.705	04 705	47.077	77.040
Salaries and Wages	94,725	94,725	17,677	77,048
Other Expenses Sheriff's Office	68,104	68,104	49,711	18,393
Salaries and Wages	404,320	404,320	338,996	65.324
	404,320 580,104	404,320 580,051	482,697	97,354
Other Expenses Prosecutor's Office	580,104	560,051	402,097	97,004
Salaries and Wages	318,850	393,850	393,524	326
Other Expenses	362,985	356,658	223,668	132,990
Jail	302,303	000,000	223,000	102,000
Salaries and Wages	213,085	363,085	360,285	2,800
Other Expenses	552,272	543,892	454,022	89,870
Youth Center		,		
Salaries and Wages	273,347	273,347	44,497	228,850
Other Expenses	188,312	188,312	27,360	160,952
TOTAL PUBLIC SAFETY	3,830,578	4,087,730	2,978,459	1,109,271
PUBLIC WORKS:				
Road Repairs				
Salaries and Wages	334,669	249,669	246,648	3,021
Other Expenses	1,717,362	1,717,362	1,063,035	654,327
Bridges and Culverts				
Salaries and Wages	218,716	128,716	95,112	33,604
Other Expenses	21,329	21,329	19,971	1,358
Shade Tree Commission				
Salaries and Wages	181,103	181,103	155,919	25,184
Other Expenses	18,432	18,432	16,569	1,863
Buildings & Grounds	000.005	000 005	000.075	00.000
Salaries and Wages	303,305	303,305	266,975	36,330
Other Expenses	1,064,739	1,064,739	1,030,101	34,638
Motor Service Center	252 282	252.089	206 207	46.091
Salaries and Wages	353,288	353,288	306,307 175,343	46,981 9,600
Other Expenses	186,991	184,943	175,345	9,000
Mosquito Control	100.000	400.000	400.005	4.005
Salaries and Wages	103,930	103,930	102,265	1,665
Other Expenses	60,263	60,263	5,803	54,460
TOTAL PUBLIC WORKS	4,564,127	4,387,079	3,484,048	903,031
HEALTH AND WELFARE				
Department of Health Management				
Salaries and Wages	99,789	99,789	(5,192)	104,981
Other Expenses	66,837	65,723	61,512	4,211
Department of Human Services Planning	105 010	105 0 10	484 007	000.000
Salaries and Wages	425,040	425,040	161,207	263,833
Other Expenses	168,594	168,594	25,290	143,304

CURRENT FUND SCHEDULE OF APPROPRIATION RESERVES YEAR ENDED DECEMBER 31, 2018

	Balance December 31, 2017	Balance After Transfers	Paid or Charged	Balance Lapsed
HEALTH AND WELFARE (Continued):			Unargeu	Lapsed
Office on Aging				
Salaries and Wages	\$ 272,001	\$ 272,001	\$ 15,332	\$ 256,669
Other Expenses	31,587	31,587	1,676	29,911
Senior, Disability and Veteran Services			,	
Salaries and Wages	34,802	34,802	1,633	33,169
Other Expenses	213,710	213,710	53,938	159,772
Grants in Aid	762,866	762,866	712,402	50,464
Morristown Memorial Hospital - SCS	22,295	22,295	22,295	
County Board of Social Services				
Salaries and Wages	1,320,722	1,170,722	143,276	1,027,446
Other Expenses	2,335,842	2,335,842	281,142	2,054,700
Mental Diseases: Local Share	7,078	7,078		7,078
County Psych Patients in County Hospitals				
Other Expenses	653,198	653,198	28,029	625,169
Morris View Nursing Home				
Salaries and Wages	1,528,373	1,528,373	59,083	1,469,290
Other Expenses	2,930,618	2,530,618	424,390	2,106,228
Assistance for SSI Recipients	37,795	37,795	37,795	
Assistance Dep. Child: Local Share	2,663	2,663	2,663	
County Adjuster				
Salaries and Wages	38,630	38,630	2,761	35,869
Other Expenses	585	585	500	85
Dental Clinic	4,760	4,760		4,760
TOTAL HEALTH AND WELFARE	10,957,785	10,406,671	2,029,732	8,376,939
EDUCATIONAL:				
County Library Services				
Salaries and Wages	223,194	133,194	83,057	50,137
Other Expenses	145,698	145,698	139,933	5,765
Office of County Superintendent of Schools				
Salaries and Wages	9,442	9,442	3,025	6,417
Other Expenses	6,208	6,208	332	5,876
County Extension Services				
Salaries and Wages	96,300	96,300	56,422	39,878
Other Expenses	2,763	2,763	1,250	1,513
County College				
Contribution	13,625	13,625	13,625	
Reimbursement for Residents attending out of				
County 2 year Colleges (N.J.S. 18A:64A-23)	52,112	52,112	33,851	18,261
Morris County Public Safety				
Training Academy				
Salaries and Wages	85,712	85,712	11,239	74,473
Other Expenses	261,363	261,363	233,595	27,768
TOTAL EDUCATIONAL	896,417	806,417	576,329	230,088
OTHER COMMON OPERATING FUNCTIONS: Salary Adjustment	982,812	277,812	275,413	2,399
TOTAL OTHER COMMON OPERATING FUNCTIONS	982,812	277,812	275,413	2,399
UTILITY EXPENSES & BULK PURCHASES				
Utilities	1,500,555	1,420,555	735,181	685,374
TOTAL UTILITY EXPENSES & BULK PURCHASES	1,500,555	1,420,555	735,181	685,374
TOTAL UTILITY EXPENSES & BULK FURUMASES	1,000,000		130,101	000,014

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CURRENT FUND SCHEDULE OF APPROPRIATION RESERVES YEAR ENDED DECEMBER 31, 2018

	Balance December 31, 2017	Balance After Transfers	Paid or Charged	Balance Lapsed
PUBLIC AND PRIVATE PROGRAMS OFFSET BY REVENUES: Department of Health and Senior Services Title III Nutrition Program:				
Salaries and Wages Other Expenses Area Plan Grant	\$ 125,144 1,476,489 201,962	\$ 125,144 1,476,489 164,231	\$	\$
Department of Human Services: ALPN	<u>192,914</u>	192,914	134,003	58,911
TOTAL PUBLIC AND PRIVATE PROGRAMS OFFSET BY REVENUE	1,996,509	1,958,778	690,985	1,267,793
TOTAL OPERATIONS	34,654,088	28,249,152	13,711,978	14,537,174
Contingent	29,530	29,530	······································	29,530
TOTAL OPERATIONS INCLUDING CONTINGENT	34,683,618	28,278,682	13,711,978	14,566,704
DEFERRED CHARGES & STATUTORY EXPENDITURES: Contribution to:				
Public Employees' Retirement System	317,000	317,000	293,597	23,403
Police and Fire Retirement System	225,000	50,000	47,571	2,429
Social Security System	953,741	873,741	114,134	759,607
Detective Pension Fund System of New Jersey Defined Contribution Retirement Plan	11,173 21,432	11,173 21,432	1.331	11,173 20,101
TOTAL DEFERRED CHARGES & STATUTORY EXPENDITURES	1,528,346	1,273,346	456,633	816,713
TOTAL GENERAL APPROPRIATIONS	\$ 36,211,964	\$ 29,552,028	\$ 14,168,611	\$ 15,383,417
Ref.			A-4	A-1
Appropriation Reserves Reserve for Encumbrances Accounts Payable		\$ 25,415,203 8,987,451 1,809,310 36,211,964		
Less: Transferred to Contracts Payable A-8		6,659,936 \$ 29,552,028		

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CURRENT FUND SCHEDULE OF CONTRACTS PAYABLE

	Ref.			
BALANCE, DECEMBER 31, 2017 Reserve for Encumbrances BALANCE, DECEMBER 31, 2017	A			\$ 12,038,093 255,172 12,293,265
Increased by: 2018 Contracts	A-7			 6,659,936
Decreased by: Cash Disbursements	A-4	\$	908,248	18,953,201
Reserve for Encumbrances		• 	183,730	 1,091,978
BALANCE, DECEMBER 31, 2018	А			\$ 17,861,223

CURRENT FUND

SCHEDULE OF DUE TO STATE OF NEW JERSEY

	Ref.	
BALANCE, DECEMBER 31, 2017	A	\$ 1,575,000
Increased by Receipts: Realty Transfer Fees	A-4	45,813,024
Decreased by: Realty Transfer Fees Disbursements	A-4	47,388,024 47,388,024
BALANCE, DECEMBER 31, 2018	А	\$

FEDERAL AND STATE GRANT FUND SCHEDULE OF CASH AND INVESTMENTS

	Ref.		
BALANCE, DECEMBER 31, 2017	А		\$ 352,896
Increased by Receipts: Grant Funds Receivable Interfund Advanced - Due to General Fund Program Income Older American Act	A-11 A-4 A-12 A-12	\$ 19,704,989 1,390,933 22,767 42,548	21,161,237
Decreased by Disbursements:			21,514,133
Appropriated Reserves Expenditures Returned Overpayment:	A-12	19,365,947	
Returned to State of New Jersey - Insurance Fraud Interfund Returned - Due to General Fund Cancellation - Transferred to General Fund Cancellation - Transferred to General Capital Fund	A-11 A-4 A-11 A-11	90 1,100,000 1 135,750	
			20,601,788
BALANCE, DECEMBER 31, 2018	А		\$ 912,345

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FEDERAL AND STATE GRANT FUND SCHEDULE OF GRANTS RECEIVABLE

	Balance Dec 31, 2017	Budget Revenue	Received	Cancelled/ Transfer	Transferred to/(from)	Returned Overpayment	Balance Dec 31, 2018
Department of Treasury: NJ Governor's Council on Alcoholism and Drug Abuse	\$ 456,515	\$ 523,890	\$ 145,219	\$	\$	\$	\$ 835,186
Department of Community Affairs:							
LIHEAP-CWA Administration Universal Service Fund-CWA Administration		6,587 4,211	6,587 4,211				
Department of Labor and Workforce Development:							
Work First New Jersey	1,462,330	1,718,096	940,856	34,417			2,205,153
Workforce investment Act	4,019,624	3,318,073	3,052,272				4,285,425
Smart STEPS Program	4,815	2,408					7,223
Department of Heaith:							
Bio Terrorism and Public Health Emergency Grant	238,446	294,995	292,481	2,339	1		238,622
Childhood Lead Exposure		18,746	14,094	4,652			
Department of Human Services:							
REACH Program	171,819	343,638	425,716	3,833			85,908
Social Services for the Homeless	193,202	558,921	451,116	36,507			264,500
Chapter 51 - Alcoholism and Drug Abuse	494,894	869,345	872,781	68,097			423,361
PASP (ALPN)		45,166	45,166				
Department of Children and Families:							
ALPN-HSAC/YIP	61,106	37,801	98,907				
Department of Law and Public Safety:							
NJ Juvenile Justice Commission	497,662	497,662	491,034	6,628			497,662
Multi-Jurisdictional Narcotics Task Force	42,278	52,460	85,086	,			9,652
County Driving While Intoxicated Grant	33,000		16,213				16,787
Drug Recognition Expert Call Out and Assistance Program	131,614	102,725	73,951	29,714			130,674
County Office of Victim Witness Advocacy	40,586	171,984	212,570				
County Office of Victim Witness Advocacy Supplemental	276,800		212,800				64,000
Violence Against Women Act - Domestic Violence Advocate	17,813	22,011	18,806	1,984			19,034
Sexual Assault Response Team/Forensic Nurse Examiner Insurance Fraud Reimbursement Program	24,252	127,000	120,247	31,005			
Law Enforcement Officers Training and Equipment Fund	240,371	250,000	48,322	224,269		90	217,870
Community Policing Grant Program	9,945	28,949	28,949 9,945				
Megan's Law and Local Law Enforcement	9,940	7,045	9,945 6,545				500
-		,,,,,,,	0,040				500
U.S. Department of Homeland Security: Homeland Security Grant	870.000	050 040	101 170				
Urban Areas Security Initiative (UASI)	870,860	350,212	491,176	239			729,657
Emergency Food and Sheiter - OOTA	4,196,442 750	3,809,063 1,184	2,044,429 1,342	60,682			5,900,394 592
		1,101	1,0.2				352
New Jersey Department of Military and Veteran Affairs:							
MAPS - Veterans	10,000	15,000	15,000				10,000
Department of Environmental Protection:							
County Environmental Health Act Grant (CEHA)		175,075	145,445				29,630
Department of State:							
General Operating Support Grant (HC)	10,880		10.880				
County History Partnership Program	,	43,520	36,992				6,528
							-,-20

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FEDERAL AND STATE GRANT FUND SCHEDULE OF GRANTS RECEIVABLE

	Balance Dec 31, 2017	Budget Revenue	Received	Cancelled/	Transferred to/(from)	Returned Overpayment	Baiance Dec 31, 2018
Department of Transportation:							
Safe Communities Construction	\$	\$ 197,456	\$ 97,567	\$1	\$	\$	\$ 99,888
MAPS (Senior Citizens and Disabled Residents)	420,700	1,536,766	1,371,933	189,760			395,773
MAPS - Reappropriation		222,217		222,217			
Non-Urbanized Area Formula Program (Section 5311)	88,613	459,042	440,715				106,940
Enhanced Mobility for Seniors and Persons with Disabilities (Section 5310)	134,831	150,000	166,332				118,499
Veterans Transportation and Community Living Initiative (VTCLI)	543,000			678,750	135,750		
NYS&W Rail Line Bicycle and Pedestrian Path	192,071	8,247,883	29,865				8,410,089
Subregional Studies Program		15,000		15,000			
County Aid Program - Annual Transportation Program	2,310,633	7,953,564	5,011,984				5,252,213
Sussex Tumpike STP-0350(107)	1,064,333		635,841	428,492			
Waterloo Road Bridge 1401-038	118,498		19,547				98,951
Openaki Road Bridge STP-C00S(690)	95,462		44,675				50,787
South Salem Street & Franklin Road Intersection (CR 655)	380,281		337,445				42,836
FY2013 Flanders-Drakestown Road Bridge	250,000	400,000					650,000
FY2013 Ridgedale Avenue Bridge Rehabilitation	75,000						75,000
FY2017 Ridgedale Avenue Bridge Rehabilitation	900,000		675,000				225,000
East Blackwell Street Bridge CR513	1,330,000						1,330,000
Mill Road Bridge 1400-808	1,000,000						1,000,000
Palmer Road Bridge over Mill Brook	970,000						970,000
Dover and Rockaway Railroad Repair Project	875,952						875,952
Landing Road Bridge Replacement	1,454,277		209,576				1,244,701
ARRA-Road Resurfacing, Rail Grade Crossing, Bridges, Traffic Signal Improv. Projects	1,311,598	179.653	180,731	2			1,310,518
Bridge No.1400-567 White Bridge Road	, , ,	1,265,078	, .				1,265,078
Bi-County Bridge 1401-195 East Avenue		600,000					600,000
Rehabilitation of Bridge 1400-166 over Crane Road		200,000					200,000
Railroad-Highway Grade Crossing at SH 46, Borough of Roxbury		133,200					133,200
Waterloo Road Bridge over Musconetcong River		2,926,319					2,926,319
U.S. Department of Housing and Urban Development:							_,,
Continuum of Care Planning Grant	26,305	51,114	64,640				40.770
Continuation of Care Franking Grant	20,303	51,114	64,040				12,779
Other Programs:							
Project Lifesaver Program/Private Contribution		5,000	5,000				
	\$ 27,047,558	\$ 37,938,059	\$ 19,709,989	\$ 2,038,588	\$ 135,751	\$90	\$ 43,372,881
Ref.	А	A-12		A-12	A-10	A-10	А
Analysis of Funding:						7110	
Local Funding			\$ 742,768				
State Funding			5,316,182				
Federal Funding			13,651,039				
			\$ 19,709,989				
Analysis of Received:		Ref.					
Cash Receipts		A-10	\$ 19,704,989				
Donated Goods/Supplies		A-12	5,000				
		_	\$ 19,709,989				
Cancellation - Transferred to General Fund		A-2,A-10			\$1		
Cancellation - Transferred to General Capital Fund		A-2,C-2			135,750		
					\$ 135,751		

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FEDERAL AND STATE GRANT FUND SCHEDULE OF APPROPRIATED RESERVES

	Balance Dec 31, 2017	Transferred from 2018 Budget	Expended	Cancelled/ Transfer	Balance Dec 31, 2018	
Department of Treasury: NJ Governor's Council on Alcoholism and Drug Abuse	\$ 469,382	\$ 523,890	\$ 954,991	\$	\$ 38,281	
Department of Community Affairs:						
LIHEAP-CWA Administration		6,587	6,587			
Universal Service Fund-CWA Administration		4,211	4,211			
Department of Labor and Workforce Development:						
Work First New Jersey	1,445,849	1,718,096	1,081,072	34,417	2,048,456	
Workforce Investment Act	3,973,620	3,318,073	4,508,612	,	2,783,081	
Smart STEPS Program	4,815	2,408			7,223	
Department of Health:						
Bio Terrorism and Public Health Emergency Grant	161,051	294,995	287,825	2,339	165,882	
Childhood Lead Exposure		18,746	14,094	4,652		
Department of Human Services						
REACH Program	36,522	343,638	308,152	3,833	68,175	
Social Services for the Homeless	171,104	558,921	626,555	36,507	66,963	
Direct Care Workers - Older Americans Act	3,612				3,612	
Chapter 51 - Alcoholism and Drug Abuse	180,719	869,345	981,967	68,097		
Direct Care Workers - Chapter 51	5,000				5,000	
PASP (ALPN)		45,166	45,166			
NACCHO Grant (National Association of County and City Health)	14,069		41		14,028	
Department of Children and Families:						
ALPN-HSAC/YIP	83,882	37,801	121,633		50	
Department of Law and Public Safety:						
NJ Juvenile Justice Commission	67,829	497,662	554,670	6,628	4,193	
Direct Care Workers - State Community Partnership Grant	525				525	
Multi-Jurisdictional Narcotics Task Force	35,916	52,460	88,376			
County Driving While Intoxicated Grant	27,064		11,872		15,192	
Drug Recognition Expert Call Out and Assistance Program	131,614	102,725	73,951	29,714	130,674	
Citizens Corp/CERT Initiative	1,993				1,993	
HMEP Grant	4,202				4,202	
County Office of Victim Witness Advocacy		171,984	171,984			
County Office of Victim Witness Advocacy Supplemental	346,000		346,000			
Violence Against Women Act - Domestic Violence Advocate	8,221	22,011	18,330	1,984	9,918	
Terrorism Program	313				313	
Sexual Assault Response Team/Forensic Nurse Examiner	18,777	127,000	114,772	31,005		

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FEDERAL AND STATE GRANT FUND SCHEDULE OF APPROPRIATED RESERVES

	Balance Dec 31, 2017	Transferred from 2018 Budget	Expended	Cancelled/ Transfer	Balance Dec 31, 2018
Department of Law and Public Safety (Cont'd):	^	^	¢ 04.000	•	• • • • •
Body Armor Replacement	\$ 34,350 234,916	\$ 250.000	\$ 24,930 42,776	\$ 224,269	\$
Insurance Fraud Reimbursement Program Law Enforcement Officers Training and Equipment Fund	234,916 78,447	250,000 28,949	42,776	224,269	217,871 54,498
Community Policing Grant Program	/0,44/	28,949	7,042		54,490 3
Megan's Law and Local Law Enforcement		7,045	7,042		3
U.S. Department of Homeland Security:					
Homeland Security Grant	818,506	350,212	700,540	239	467,939
Urban Areas Security Initiative (UASI)	3,767,356	3,809,063	3,891,044	60,682	3,624,693
Emergency Food and Shelter - OOTA	1,500	1,184	1,500		1,184
New Jersey Department of Military and Veteran Affairs:					
MAPS - Veterans	8,750	15,000	15,000		8,750
Department of Transportation:					
Safe Communities Construction		197,456	97,567	1	99,888
MAPS (Senior Citizens and Disabled Residents)	1,619,497	1,536,766	1,579,523	189,760	1,386,980
MAPS - Reappropriation		222,217		222,217	
Non-Urbanized Area Formula Program (Section 5311)	10,538	459,042	446,738		22,842
Enhanced Mobility for Seniors and Persons with Disabilities (Section 5310)	174,748	150,000	150,000		174,748
Veterans Transportation and Community Living Initiative (VTCLI)	678,750			678,750	
NYS&W Rail Line Bicycle and Pedestrian Path	1,149	8,247,883	299,031		7,950,001
Subregional Studies Program		15,000		15,000	
County Aid Program - Annual Transportation Program	2,750,686	7,953,564	7,503,887	100.100	3,200,363
Sussex Turnpike STP-0350(107) Waterloo Road Bridge 1401-038	428,492		70.070	428,492	
Openaki Road Bridge STP-C00S(690)	73,973		73,973		
South Salem Street & Franklin Road Intersection (CR 655)	68,791 127,431		68,791 84 504		40.007
FY2013 Flanders-Drakestown Road Bridge	127,431 270,234	400,000	84,594		42,837
FY2013 Ridgedale Avenue Bridge Rehabilitation	270,234 31,912	400,000	666,464 31,912		3,770
FY2017 Ridgedale Avenue Bridge Rehabilitation	900,000		900,000		
East Blackwell Street Bridge CR513	1,330,000		500,000		1,330,000
Mill Road Bridge 1400-808	1,000,000				1,000,000
Palmer Road Bridge over Mill Brook	970,000				970,000
Dover and Rockaway Railroad Repair Project	669,793		390,786		279,007
Landing Road Bridge Replacement	1,454,277		1,454,277		210,001
ARRA-Road Resurfacing, Rail Grade Crossing, Bridges, Traffic Signal Improv. Projects	708.820	179.653	285,745	2	602,726
Bridge No.1400-567 White Bridge Road		1,265,078	,	-	1,265,078
Bi-County Bridge 1401-195 East Avenue		600,000			600,000
Rehabilitation of Bridge 1400-166 over Crane Road		200,000			200,000
Railroad-Highway Grade Crossing at SH 46, Borough of Roxbury		133,200	133,200		
Waterloo Road Bridge over Musconetcong River		2,926,319			2,926,319

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FEDERAL AND STATE GRANT FUND SCHEDULE OF APPROPRIATED RESERVES

		Balance Dec 31, 2017	 Transferred from 2018 Budget	 Expended		Cancelled/ Transfer	D	Balance ec 31, 2018
Department of Justice: State Criminal Alien Assistance Program (SCAAP)	\$	826,515	\$	\$ 209,444	\$		\$	617,071
Department of Environmental Protection: Stormwater Management County Environmental Health Act Grant (CEHA)		5,793	175,075	175,010				5,793 65
Department of State: General Operating Support (HC) County History Partnership Program		2,400	43,520	2,400 43,520				
Continuum of Care Planning Grant		24,403	51,114	62,738				12,779
Other Programs: Larry Berger Donation Honeywell Foundation Office of Temporary Assistance (OTA) - Donation Hospital Database Project Sheriff Donations Archival Preservation Youth Shelter Project Lifesaver Program/Private Contribution County Office of Victim Witness Advocacy Restitution Ref. Analysis of Funding: Local Funding State Funding Federal Funding	\$	1,054 511 1,464 312 826 158 62 30,711 1,250 26,300,454 A	\$ 5,000 37,938,059 A-11 932,528 11,489,740	\$ 511 29,716,702	(\$	2,038,588 A-11	\$	1,054 1,464 312 826 158 62 35,711 1,250 32,483,223 A
			\$ 25,515,791 37,938,059					
Analysis of Balance Dec. 31, 2017 and 2018 Expenditures: Cash Disbursements Appropriated Reserves Encumbrances Program Income Older American Act (Current) Donated Goods/Supplies	Ref. A \$ A	18,087,977 8,212,477	Ref. A-10 A A-10 A-13 A-11	\$ 19,365,947 10,411,070 (22,767) (42,548) 5,000				
	\$	26,300,454	A-11	\$ 29,716,702				

FEDERAL AND STATE GRANT FUND SCHEDULE OF UNAPPROPRIATED RESERVES

NOT APPLICABLE

2018

TRUST FUND

TRUST FUND

SCHEDULE OF CASH AND INVESTMENTS - REGULAR FUND

	Ref.	Total		De	ommunity velopment lock Grant	ocal Home rust Fund	i	Local overnment nvestment Program		Workers mpensation	 Other Trust
BALANCE, DECEMBER 31, 2017	В	\$	9,785,082	_\$	250,000	\$ 250,000	\$	7,095,149	\$	1,776,318	\$ 413,615
Increased by Receipts: Federal Grant Funds Received Program Income/Returned Funds Interest Earned on Investments Other Receipts	B-5,B-6 B-7,B-9		2,228,330 123,646 78,298 2,711,064		1,476,319 84,219	 752,011 39,427		69,647 200,000		1,177 _2,460,264	 7,474 50,800
			5,141,338		1,560,538	 791,438		269,647		2,461,441	 58,274
			14,926,420		1,810,538	1,041,438		7,364,796		4,237,759	471,889
Decreased by: Disbursements			7,831,016		1,560,538	 752,011		3,312,952 3,312,952		2,163,931	 41,584
BALANCE, DECEMBER 31, 2018	В	\$	7,095,404	\$	250,000	\$ 289,427	\$	4,051,844	\$	2,073,828	\$ 430,305
Reserve for Trust Funds Due to Local Government Units Community Development Block Grant - Due to Current Fund Local Home Trust Fund - Due to Current Fund Local Home Trust Fund - Program Income	B B B	\$	2,504,133 4,051,844 250,000 250,000 39,427 7,095,404				Rai	iroad Surcharg	e Fun	d	\$ 430,305 430,305

TRUST FUND

SCHEDULE OF CASH AND INVESTMENTS - DEDICATED FUND

	Ref.	Total	Motor Vehicle Fine Fund	Weights and Measures Fund	Special Deposits	Other Dedicated Funds	Open Space Tax
BALANCE, DECEMBER 31, 2017	В	\$ 86,959,661	\$ 2,994,800	\$ 6,636,879	\$ 2,391	\$ 11,590,416	\$ 65,735,175
Increased by Receipts: Fines Current Year Taxes Added & Omitted Taxes Interest Earned on Investments Other Receipts	B-11	4,706,231 8,291,067 33,514 1,136,001 3,234,857	3,329,031	1,377,200		2,350,709	8,291,067 33,514 1,136,001 884,148
		17,401,670	3,329,031	1,377,200		2,350,709	10,344,730
		104,361,331	6,323,831	8,014,079	2,391	13,941,125	76,079,905
Decreased by Disbursements		16,064,175	3,424,820	1,115,040		1,230,132	10,294,183
BALANCE, DECEMBER 31, 2018	В	\$ 88,297,156	\$ 2,899,011	\$ 6,899,039	\$ 2,391	\$ 12,710,993	\$ 65,785,722
Analysis of Balance: Reserve for Dedicated Funds Due to General Capital Fund	B B	\$ 87,897,156 400,000	\$ 2,499,011 400,000	\$ 6,899,039	\$ 2,391	\$ 12,710,993	\$ 65,785,722
		\$ 88,297,156	\$ 2,899,011	\$ 6,899,039	\$ 2,391	<u>\$ 12,710,993</u>	\$ 65,785,722

Analysis of Balance:	
Board of Taxation	\$ 1,382,777
Accumulated Absences	4,435,334
Storm Recovery Trust	5,324,289
County Clerk	716,985
Environmental Quality	663,552
Other Dedicated Funds	 188,056

\$__12,710,993

TRUST FUND SCHEDULE OF CASH AND INVESTMENTS - REVOLVING FUND

	Ref.	Total			employment nsurance Fund	w	Payroll /ithholding Taxes	 Stamp Meter Fund
BALANCE, DECEMBER 31, 2017	В	\$	5,090,178	\$	3,924,492	\$	1,165,686	\$
Increased by Receipts: Budget Appropriation Payroll Taxes -			1,179,000		900,000			279,000
Employees' and County's Share		<u></u>	53,010,500	<u> </u>	303,633		52,706,867	
			54,189,500		1,203,633		52,706,867	 279,000
			59,279,678		5,128,125		53,872,553	279,000
Decreased by Disbursements			53,844,925		997,540		52,568,385	 279,000
BALANCE, DECEMBER 31, 2018	В	\$	5,434,753	\$	4,130,585	\$	1,304,168	\$

TRUST FUND SCHEDULE OF CASH AND INVESTMENTS - ROAD OPENING DEPOSIT FUND

			Road Opening Deposit	Road Opening Savings
	Ref.	Total	Fund	Fund
BALANCE, DECEMBER 31, 2017	В	\$ 3,160,883	\$ 2,839,727	\$ 321,156
Increased by Receipts:				
Road Opening Deposits		511,518	488,335	23,183
Interest Earned on Investments		25,685	20,199	5,486
		537,203_	508,534	28,669
		3,698,086	3,348,261	349,825
			·······	
Decreased by Disbursements:				
Refunded or Applied to Road Repairs		473,953	432,369	41,584
Interest on Deposits: Transferred to Current Fund		20,199	20,199	
		494,152	452,568	41,584
BALANCE, DECEMBER 31, 2018	В	\$ 3,203,934	\$ 2,895,693	\$ 308,241

TRUST FUND SCHEDULE OF FEDERAL GRANT FUNDS RECEIVABLE

				Community Development Block Grant						Emergency Shelter Gra							
	Ref.	Total		2014		2015		2016		201 7	 2018		2016		2017		2018
BALANCE, DECEMBER 31, 2017	В	\$ 2,857,533	\$	75,495	\$	202,562	\$	617,056	\$	1,759,104	\$	\$	45,872	\$	157,444	\$	
Increased by: Grant - 2018 Program	B-7	2,092,148									 1,932,888			<u> </u>			159,260
		4,949,681		75,495		202,562		617,056		1,759,104	1,932,888		45,872		157,444		159,260
Decreased by Receipts: Federal Grant Funds Received	B-1	1,476,319		75,495		124,529		254,539		778,816	 86,006		45,872		111,062		
BALANCE, DECEMBER 31, 2018	В	\$ 3,473,362	<u>\$</u>		\$	78,033	\$	362,517	\$	980,288	\$ 1,846,882	\$		_\$	46,382	\$	159,260

TRUST FUND

SCHEDULE OF FEDERAL GRANT FUNDS RECEIVABLE - LOCAL HOME TRUST

	Ref.	Total	2014	2015	2016	2017	2018
BALANCE, DECEMBER 31, 2017	в	\$ 1,535,598	\$ 295,530	\$ 165,680	\$ 471,556	\$ 602,832	\$
Increased by: Federal Grant Funds Awarded	B-9	<u> </u>	295,530	165,680	471,556	602,832	<u>845,330</u> 845,330
Decreased by: Federal Grant Funds Received	B-1	752,011	280,458	149,314	171,266	150,973	<u> </u>
BALANCE, DECEMBER 31, 2018	В	\$ 1,628,917	\$ 15,072	\$ 16,366	\$ 300,290	\$ 451,859	\$ 845,330

TRUST FUND

SCHEDULE OF UNEXPENDED BALANCES OF FEDERAL GRANT APPROPRIATIONS

				Community Develo	opment Block Gran	t	Emergency Shelter
	Ref.	TOTAL	2015	2016	2017	2018	Grant
BALANCE, DECEMBER 31, 2017	В	\$ 928,721	\$ 155,788	\$ 224,896	\$ 548,037	\$	\$
Increased by: Grant - 2018 Program Year Program Income De-Obligated	B-5 B-1 B-8	2,092,148 84,219 71,800		71,800	28,116	1,932,888 56,103	159,260
		2,248,167		71,800	28,116	1,988,991	159,260
		3,176,888	155,788	296,696	576,153	1,988,991	159,260
Decreased by: Cash Disbursements Contracts Payable	B-8	481,879 1,599,979	77,755	4,179	289,321 19,000	110,624 1,421,719	159,260
		2,081,858	77,755	4,179	308,321	1,532,343	159,260
BALANCE, DECEMBER 31, 2018	В	\$ 1,095,030	<u> </u>	<u>\$</u> 292,517	\$ 267,832	\$ 456,648	\$

TRUST FUND SCHEDULE OF CONTRACTS PAYABLE - FEDERAL GRANTS

	Ref.		CDBG		nergency Shelter
BALANCE, DECEMBER 31, 2017	В	\$	1,725,496	\$	203,316
Increased by: 2018 Contracts	B-7		1,440,719		159,260
			3,166,215		362,576
Decreased by: Cash Disbursements De-Obligated	B-7		921,725 71,800		156,934
			993,525		156,934
BALANCE, DECEMBER 31, 2018	В	<u> </u>	2,172,690	\$	205,642

TRUST FUND

SCHEDULE OF UNEXPENDED BALANCES OF LOCAL HOME TRUST APPROPRIATIONS

	Ref.		Total		2014		2014		2015		2016		2016		2017	 2018
BALANCE, DECEMBER 31, 2017	В	\$	805,089	\$	3,795	\$	12,302	\$	338,352	\$	450,640	\$				
Increased by: Federal Grant Funds Awarded	B-6		845,330								00.407	845,330				
Program Income	B-1		39,427 884,757		,						<u> </u>	 845,330				
Decreased by:		<u></u>	1,689,846		3,795		12,302		338,352		490,067	 845,330				
Cash Disbursements Contracts Payable	B-10		71,657 585,278		3,795		12,302		38,062 27,000		21,293 401,291	 153,192				
			656,935		3,795		12,302		65,062		422,584	 153,192				
BALANCE, DECEMBER 31, 2018	В	\$	1,032,911	\$		\$		\$	273,290	\$	67,483	\$ 692,138				

TRUST FUND SCHEDULE OF CONTRACTS PAYABLE - LOCAL HOME TRUST

	Ref.		
BALANCE, DECEMBER 31, 2017	В	\$	730,509
Increased by: 2018 Contracts	B-9		<u>585,278</u> 1,315,787
Decreased by: Cash Disbursements		-110-14-00-00	680,354
BALANCE, DECEMBER 31, 2018	В	\$	635,433

TRUST FUND

SCHEDULE OF OPEN SPACE ADDED AND OMITTED TAXES RECEIVABLE

	Ref.	
BALANCE, DECEMBER 31, 2017	В	\$ 21,409
Increased by: Levy Added and Omitted - Year 2018		 <u>36,359</u> 57,768
Decreased by: Collections	B-2	 33,514
BALANCE, DECEMBER 31, 2018	В	\$ 24,254

2018

CAPITAL FUND

CAPITAL FUND

SCHEDULE OF CASH AND INVESTMENTS

	Ref.	General Capital	Park Capital
BALANCE, DECEMBER 31, 2017	С	\$ 50,244,155	\$ 1,965,925
Increased by Receipts:			
Serial Bonds	C-12,C-13	25,165,000	1,715,000
Premium on Bond Sales	C-1	1,600,407	
Interest on Investments	C-3,C-4	562,655	1,546
Capital Improvement Fund:			
Budgeted Appropriation	C-3,C-8	2,624,500	
MUA Capital Repayments:			
Other	C-1	66,405	
Reimbursement of Funds:			
County/Municipality Share of Cost - Funded Bonds	C-1	82,900	
Down Payment - Park Ordinances	C-8		87,000
Morris County Insurance Fund - Reimbursement	C-1	8,564	
Reserve to Pay Debt Service - Morris County Vo-Tech	C-3	105,398	
Reserve for Countywide Communications System	C-3	435,045	
Fund Balance:			
Other Miscellaneous Items	C-1	1	17,102
		30,650,875	1,820,648
		80,895,030	3,786,573
Decreased by Disbursements:			
Improvement Authorizations	C-9,C-10	19,466,478	1,439,001
Down Payment - Park Ordinances	C-8	87,000	
Interest Income Transferred to:			
Park Commission	C-4		1,546
Current Fund	C-3	562,655	
Fund Balance Anticipated as Revenue in			
Current Fund Budget	C-1	605,750	
Premium on Sale of Bonds and Notes:			
State of New Jersey - Chapter 12	C-1,C-3	97,180	
Reserve for Preliminary Expenses - Facilities Assessment	C-3	46,699	
Reserve to Pay Debt Service	C-3	128,300	
		20,994,062	1,440,547
BALANCE, DECEMBER 31, 2018	С	\$ 59,900,968	\$ 2,346,026
•			

GENERAL CAPITAL FUND ANALYSIS OF CASH AND INVESTMENTS

		Balance/		Receipts		Disbur	sements			Balance/
	Ref.	(Deficit) December 31, 2017	Budget Appropriation	Serial Bonds	Miscellaneous	Improvement Authorizations	Miscellaneous	Tran From	sfers To	(Deficit) December 31, 2018
Fund Balance	C-1	\$ 8,279,066	\$	\$	\$ 1,661,097	\$	\$ 605,750	\$ 4,766,400	\$ 334	\$ 4,568,347
Capital Improvement Fund	C-8	3,925,773	2,624,500				87,000	1,922,186		4,541,087
Federal/State Grants Receivable	C-17	(3,514,597)						8,953,564	11,253,564	(1,214,597)
Due to Current Fund	C-2				562,655		562,655			
Due from Dedicated Trust Fund	С	(400,000)								(400,000)
Reserve to Pay Debt Service	C,C-2	132,967			105,398		128,300			110,065
Reserve for Countywide Communications System	C,C-2	1,284,385			435,045			1,109,383		610,047
Reserve for Preliminary Expenses - Facilities Assessment	C,C-2	71,808					46,699			25,109
Due to State of New Jersey - Chapter 12	C-1,C-2				97,180		97,180			

Ord # Improvement Authorizations

604	Bridge Improvements	4,611		4,611		
663	Roads & Bridges	46,519		23,150		23,369
793	Various Public Works Projects	42,595				42,595
818	Various Bridge Improvements	15,711		,		15,711
861	Road Resurface & Recon. Projects Various County Roads	3,145		2,995		150
862	Bridge Design & Construction Project Various County Bridges	38,381		18,320		20,061
908	County Bridge Design & Construction Projects	83,811				83,811
942	Road Resurfacing, Reconstruction & Improvement to County Roads	16,597		11,922		4,675
962	County Roadway Drainage Improvements	8,881		8,881		
975	County Bridge Design & Construction Projects	218,548		315		218,233
982	Facilities - Greystone Park	25,315				25,315
027	Bridge Design and Construction Projects at Various County Locations	4,704				4,704
029	Acq of Various Properties in the Twp of Washington	615,002				615,002
030	Design & Construction of Training Facility - Firefighters & Police Academy	4,546				4,546
063	Acq & Install of the Final Phase of the MC Integrated Justice Information Sys	7,608		12,000		(4,392)
076	Roof Replacement at Various County Facilities	12			12	
087	Abatement & Demolition of Facilities on the Greystone Park Property	45,284				45,284
089	Design, Construction, Culvert Installation & Repair of County Bridges	1,707				1.707
106	Completion of Detailed Plans & Specifications for the County Facilities	110,619		89,825		20,794
113	Analysis of Dam Conditions, Preparation of Operation Manuals, Dam Rehab	108,203		40,412		67,791
129	Improvements to Historic Speedwell Village	43,075		-,		43,075
137	Bridge Design and Construction at Various County Locations	17,752		240		17.512
138	Replacement of Wood Structures at Various County Facilities	43,730		210		43,730
141	Design and Install of County Roadway Drainage Improvements at Various Locations	97,304		35,656		61,648
143	Acq of a Pre-Fabricated Concrete Equipment Shelter for the Randolph Tower Site	33,472		00,000		33,472
146	Renovations of the Existing Central Ave Complex Building at Greystone Park	100,015	187.000	181,393		105.622
154	Acquisition & Installation of Security Equipment at Various County Locations	1,576	107,000	1.576		105,622
158	Analysis of Existing Dam Conditions, Determination of Dam Classifications, Preparation	1,310,149		337.870		972,279
	of Operation & Maintenance Manuals, Emergency Action Plans & Dam Rehab	1,010,140		337,870		972,279
159	Improvements to Historical Speedwell Village	108,334	169,000	277,318		16
163	Development of Preliminary Feasibility Study & Design for Construction of New Wing	61,967	100,000	211,510		61,967
	on the Existing Office of Emergency Management & Communications Center	01,507				61,967
165	Roadway Design & Construction Projects	139,258		(1,291)		140,549
172	Roof Replacement at Various County Facilities	(250)		(1,237)		(250)
175	Acquisition of Specialized Training Equipment for the Public Safety Training Academy	132				(250)
178	County Roadway Drainage Improvement Projects	2,716		2.716		132
181	Replacement and/or Upgrade of Fire Detection/Sprinkler Systems Various County Facilities	18,654		8,867		9.787
184	Bridge Design & Construction Projects at Various County Locations	(225,051)	420,000	126.898		
202	Roadway Resurfacing, Construction & Improvements	583,622	420,000	406,746		68,051
213	Renovation of the Old Burn Building & Tower at the Public Safety Training Academy	6,990		400,740		176,876
217	Replacement of Lighting Fixtures & Hard Ceiling Tile - Buildings & Grounds Division	929		928	1	6,990
224	Roof Replacements at Various Facilities Maintained by the Division of Building & Grounds	929 80		928	80	
225	Bridge Design, Renovation & Construction Projects at Various County Locations	60,457		10.007	80	
233	County Roadway Drainage Improvements	00,457		12,087		48,370
234	Analysis of Existing Dam Conditions, Determination of Dam Classifications, Preparation	26.000			1	
201	of Operation & Maintenance Manuals, Emergency Action Plans & Dam Rehabilitation	20,000				26,000
235	Upgrades to Fire & Sprinkler Systems at Various County Facilities	310.782		64.740		
236	Program Costs Relating to the Energy Savings Improvement Program to be Operated			64,719		246,063
£00	Through the Morris County Improvement Authority	105,912				105,912
240	Construction of the Utility Relocation and Site Demolition Work Associated with the	11.000				
240	Construction of the Morris County Public Safety Training Academy Expansion	11,000				11,000
247	Update & Improve the Hanover Garage Hazardous Waste Storage Pad/Facility	166				
247		166				166
249	County Guaranteed Pooled Program Lease Revenue Bonds 2011 - Improvement Authority Acquisition of Video Camera & Alarm Systems for Radio Transmission Sites	(328,653)				(328,653)
204	Acquisition of video califiera à Alarm Systems for Radio Hansmission Sites	99,250				99,250

GENERAL CAPITAL FUND ANALYSIS OF CASH AND INVESTMENTS

		Balance/ Receipts		Disbursements							alance/		
Ord. #		(Deficit) cember 31, 2017	Budget Appropriation	Serial Bonds	Miscellaneous		provement norizations	Miscellaneous	Fro	Trans	ifers To	Dece	eficit) mber 31, 2018
		(500.000)					0.055					~	(0.044)
257 259	Hurricane Irene Storm Ordinance - Bridge, Road & Facility Improvements Renovation of the Central Ave Complex to House St. Clares Behavioral Health and the Nonprofit	\$ (523,089) 455,916	\$	\$ 524,000	\$	\$	3,855 436,566	\$	\$		\$	\$	(2,944) 19,350
263	Mall on the Former Greystone Property County Participation in the Morris County Improvement Authority County Guaranteed Leasing Program for the Purpose of Purchasing a Cisco System IP Telephony (IPT) System (VOIP)	(193,156)					6,021						(199,177)
264	Design & Construction of the Central Avenue Fields at Central Park of Morris County	129,700					48,764						80,936
266	Courthouse Asbestos Abatement Project	26,299					26,299						
268 269	Various Health & Life Safety Upgrades at Morris View Healthcare Center	(200,542) 746,367		201,000			918 401,999						(460) 344,368
269	Bridge Design & Construction at Various County Locations Roadway Design & Construction Projects	52,534					5,240						47,294
274	Window Replacement at Various Buildings Throughout the County	174,600					0,210						174,600
275	For the Purchase of HVAC Equipment at Various Buildings Throughout the County	143								143			
279	Purchase of Digital In Car Video Equipment for the Sheriff's Department	58,496											58,496
289	Replacement of Various Motors, Fans & Pumps at Various Locations	3,626					3,626						
290 291	Plumbing Fixture Replacements at Various County Buildings Various County Roadway Drainage Projects as per Public Works/Engineering	1,447 195,585					1,447 6,741						188,844
291	Restoration of Masonry, Brick Facades & Concrete Sidewalks/Curbs-Various Locations	3,760					0,741						3,760
294	Replacement of Lighting, Ceilings, Furniture, Wood Structures, Fencing/Gates-Various Locations	37,700					27,360						10,340
298	For County-Wide Radio System for the 9-1-1 Sentinel Patriot System	28,003					28,003				1,109,383		1,109,383
303	Design & Construct of Storage Facil for Emergency Response & Other Vehicles - Sheriff's Office	247,985											247,985
304	Various Capital Projects - Sheriff's Office	263					59,257						(58,994)
305 306	Purchase of a Special Response Vehicle for the Sheriff's Office, Bureau of Law Enforcement Renovations to the Residents' Tub & Shower Areas at Morris View Healthcare Center	238 (155,577)		221,000			3,366						238 62,057
308	Purchase of a Medical Records System for Morris View Healthcare Ctr by Information Technology	(155,577) 3,819		221,000			3,300						3,819
309	Upgrade of HVAC Building Automation System Under the Supervision of Buildings & Grounds	14								14			3,015
310	Replacement of Plumbing Fixtures at Various County Facilities - Buildings & Grounds	45,500					45,500						
312	Replacement of Pedestrian & Overhead Doors at Various County Facilities - Buildings & Grounds	915											915
314	Repairs, Replacements, Upgrades & Restoration of Various Equip & Fixtures - Bldgs & Grounds	905		4,000			27						4,878
316	Emerg Generator for Office of Temporary Assist & Sheriff Evidence Trailers - Bldgs & Grounds	4,222											4,222
318 319	Replacement of Chairs for Safety Reasons at the Office of Temporary Assistance Purchase of Electric Truck Mounted Sprayers for the Mosquito Commission	425 8,599											425 8,599
320	Installation of the Turf Fields/Construction Phase II at Central Park - Department of Public Works	1.405.516					822,161						583,355
321	Various Capital Projects at Morris View Healthcare Center	(34,833)		102,000			23						67,144
323	Bridge Design & Construction of Various Bridges Throughout Morris County	1,677,306					327,229						1,350,077
325	Renovation & Upgrade of the Fire Extinguisher Props - Department of Law & Public Safety	17,630											17,630
326	Purchase of One Four Ton Asphait Hot Patch Dump Trailer for the Roads Department	25,000											25,000
329 331	Funding for the Design, Building & Rehabilitation of Various County Roadways	76,924		00.000			47,866						29,058
331	Purchase of a One Call/One Click System for Paratransit Vehicles & Purchase of a Replacement Nutrition Vehicle/Radio System - Division of Aging, Disabilities & Veterans	8,730		69,000			(69,532)						147,262
334	Electronic Scanner & Computer System - Division of Absentee Ballots - MC Board of Elections	3.619											3,619
335	Demolition Design, Demolition & Feasibility Design Related to the Ann Street Parking Garage	94,720					33,450						61,270
339	Purchase of Autopsy Equipment, Stations & Carts - Department of Law & Public Safety	19,323					7,864						11,459
340	Purchase of Ballistic Helmets and Body Armor for the Sheriff's Office SERT	74					74						
341	To Replace Motors, Fans & Pumps for Various County Facilities - Dept. of Planning & Public Works	24,363					9,363						15,000
345 346	Various Capital Projects and Purchases at the Morris View Healthcare Center Purchase of Simulators for Training Purposes in the Department of Law and Public Safety	(587,758) 12,373		590,000			13,545						(11,303)
348	Purchases for the Purpose of Replacements/Repairs by Public Works - Various County Facilities	12,373											12,373 96
348	Replacing Various Roofs at Facilities Throughout the County under Public Works	707,818					109,435						598,383
349	Various Exterior Building Repairs and Replacements Throughout the County	(51,078)		71,000			25,779						(5,857)
350	Security Upgrades at the Office of Temporary Assistance to Ensure Safety	1,127					877						250
351	Elevator Upgrades at Various Buildings at the County	15,572					14,115						1,457
353 354	Various Improvements at the Courthouse Provision of Electric and Emergency Power for VOIP System	31,477 (59,807)		8,000 85,000			39,477 1,040						24.452
355	Purchase of Fire Sprinkler Systems for the Courthouse	1,179,263		00,000			1,040						24,153 1,179,263
356	Design and Construction for Various Roads Throughout the County	387,420					386,976						444
357	Replacement and Upgrades to Various Morris County Bridges	808,194											808,194
358	Replacement and Upgrades to Culverts and Drainage Facilities	57,271					18,980						38,291
359	Purchase of Upgrades and Replacement of Security Camera Equipment for MC Sheriff	762					10,687						(9,925)
360 362	Purchase of Specialized SUV's for the K-9/Emergency Services Unit in the Sheriff's Office Security Improvements as Required by the Sheriff for the Protection of the Courts	56 (60,602)		149.000			17.40.4			56			70.004
362	Paving and Resurfacing Projects for Various Roadways - Department of Planning & Public Works	(60,602) 8,2 4 5		149,000 15,000			17,404						70,994
365	Purchase of an Argo All Terrain Vehicle with Trailer - Department of Planning and Public Works	23,677		13,000									23,245 23,677
367	New Carpeting for the County Clerk's Office	4,049											4,049
370	Replacement of Nutrition Vehicle for Dept. of Human Services	5,884					5,884						
372	Law & Public Safety - Purchase Equipment	4								4			
373	Law & Public Safety - Purchase Vehicle for Medical Examiner & Equipment for Existing Vehicle Upgrades	3,634											3,634
374	Law & Public Safety - Purchase of Target Retrieval Systems	11,725											11,725

GENERAL CAPITAL FUND

ANALYSIS		

		Balance/		Receipts		Disburs	ements			Balan
		(Deficit) December 31,	Budget	Serial		Improvement		Tra	insfers	(Defic Decemb
Ord, #		2017	Appropriation	Bonds	Miscellaneous	Authorizations	Miscellaneous	From	To	201
375	Surveillance Cameras for the Morris County Library	\$ 560	\$	\$	\$	\$	\$	\$	\$	\$
376	Law & Public Safety - Purchase Replacement Gas Sensors in the Life Safety Complex	1,032								
377	Heritage Commission - Purchase Equipment Including but Not Limited to Rolling Files for New Location	(490)								
379	Sheriff/Jail - Purchase of Automated Fingerprint Identification System	4,298 1,583								
380	Sheriff/Jail - Purchase of Two (2) X-Ray Scanners	1,583								
381 382	Finance - Purchase Furniture and Lateral Files for Purchasing Division Planning & Public Works - Resurfacing of County Roadways, Morris View Parking Lot, Roadway	1,153,021				327,084				8
302	Construction, Railroad Repairs & Construction	1,100,021				527,004				0.
383	Planning & Public Works - Interior Building Improvements	455,929				183,956				2
384	Planning & Public Works - Improvements to Greystone/CAC	1.246.858				963,192				2
385	Planning & Public Works - Replacement, Repairs & Upgrades to HVAC Systems in County Buildings	154,314				3,072				1
386	Sheriff - Construction & Equipment Needed for Completion of Pole Barn at the Public Safety Complex	349,700								3
387	Planning & Public Works - Various Bridge Replacements Including But Not Limited to Morris County	1,801,282				639,248				1,1
389	Planning & Public Works - Buildings & Grounds - Exterior Equipment, Vehicles & Building Improvements	78,428				78,428				
390	Planning & Public Works - Replacement of Sprinkler Heads	50,000								
392	Planning & Public Works - Replace Four (4) Outside Stem and Yolk Valves	11,000								
393	County College of Morris - Media Center Renovations, HVAC Improvements, Renovations of	11,890				11,890				
	Roads, Walkways & Parking Lots, & Various Modifications									
394	Sheriff - Night Operation Equipment & Personal Protective Equipment	72				72				
395	Sheriff - Security Camera Upgrade	75,000				24,934				
396	Sheriff - Replacement of Twelve Vehicles Including but not Limited to Equipment for Vehicle Upgrades	700				700				
397 398	Board of Elections - Purchase of an Electronic Scanner & Computer System/Voting Machine Office of ITD - Computer & Network Upgrades	209,700 263,908				48.576				2
398 399	Planning & Public Works - Relocate Back-up 911 Communication Equipment	263,908				48,576 36,480				2
400	Planning & Public Works - Relocate back-up 911 Communication Equipment Planning & Public Works - Hanover DPW Garage Contamination Final Clean-up & Sampling	82,810				30,400				
401	Planning & Public Works - Upgrade to the Interior & Exterior of Ruth Davis Drive Home	20,443								
403	Morris View - Long Term Health Center Improvements	377,515				119,093				2
106	Human Services - Replacement Chairs & Desks for Community & Behavioral Health Services	241				115,033				2.
	Conference Room									
412	Repairs for the County College for Water Penetration	8,906				8,462				
416	Planning & Public Works - Buildings & Grounds - Exterior Building Projects	1,220,924				240,348				9
417	Planning & Public Works - Environmental Clean Up at Greystone and Hanover Garage	546,759				35,457				5
418	Planning & Public Works - Bridge/Drainage Design and Reconstruction/Replacement	6,565,723				765,894		3,300,000		2,4
419	Planning & Public Works - Railroad and Road Construction/Resurfacing	722,572		1,466,000		959,442				1,2
420	Planning & Public Works - Buildings & Grounds - Interior Building Improvements	1,785,032				557,349				1,2
421	Planning & Public Works - Buildings & Grounds - Construction, Upgrades & Equipment Necessary	174,666		426,000		171,384				4
	for Criminal Justice Reform									
422	Planning & Public Works - Equipment and Vehicle Replacement(s) and Upgrades	117,616				107,023				
	for Divisions of Roads, Bridges, Shade Tree and Motor Service Center									
423	Corrections - Shower and Kitchen Floor Upgrade Including but not Limited to Parts and Labor	599,012				499,076			666	6,100 7
424	County College of Morris - Building Improvements and Upgrades	602,469				551,738				:
426	Law & Public Safety - Acquisition of a Refrigerator and Various Equipment for the Morgue	41,000				21,690				
427 428	Law & Public Safety - Replacement of Personal Protective Equipment for Fire Instructors	2				20.700				
420 429	Law & Public Safety - New & Replacement Radio System Equipment Morris County Library - Security Cameras for Internal Use at the Library	39,720 39,013				38,720				
430	Planning & Public Works - Buildings & Grounds - Upgrade to Interior of Ruth Davis Drive Building	149,985								
431	Planning & Public Works - Buildings & Grounds - Replace/Repair/Upgrade HVAC Systems	175,860				4,140				1-
432	Office of Information Technology - Computer and Network Upgrades and Equipment	209.685				202,330				1
434	Sheriff's Office - Various Upgrades and Equipment Post Upgrades, X-Ray Equipment, etc.	(561,889)		562,000		202,330				
435	Surrogate's Office - Purchase of New Surrogate Application System	(3.621)		14,000		7,029				
436	Morris County Vocational School - Building Improvements and Upgrades	44,545		14,000		44,545				
438	Sheriff's Office - Security Camera Replacement/Upgrade	120,000								1:
441	Prosecutor's Office - Fumiture Replacement for the SEU Building	11,243				4,653				14
442	Mosquito Division - Replacement of Two (2) Mounted Ultra Low Volume Sprayers	580				.,				
443	Morris View Healthcare Center - Various Improvements & Equipment	(159,951)				282,587				(4-
444	Law & Public Safety - Purchase of a Rave Smart 9-1-1 System	6,500								(*
445	Morris View Healthcare Center - Cooling Tower Replacement	(352,819)		353,000						
446	Finance - Payroll and Finance System Replacement and/or Upgrades	35,700								:
447	Sheriff's Office - Vehicle Replacement	(41,158)		43,000		7,842				
448	Law & Public Safety - Purchase of Emergency Response Vehicles and Related Equipment	1,311								
449	Vehicle Replacement for the Sheriff's Office	(16,275)		279,000		309,386				(4
450	Various Upgrades & Equipment for the Sheriff's Office	(214,561)		369,000		46,033				Ì
451	Replacement of a Surveillance Vehicle for the Morris County Prosecutor's Office	7,580		139,000		146,548				
452	Purchase of an Emergency Support Vehicle & Equipment for the Department of Law & Public Safety	(214,300)		215,000						
453	Purchase of Lenco Medevac Bearcat & Equipment for the Department of Law & Public Safety	(381,000)		381,000						

GENERAL CAPITAL FUND ANALYSIS OF CASH AND INVESTMENTS

		Balance/ (Deficit)		Receipts		Disbu	sements	-		Balance/ (Deficit)
		December 31,	Budget	Serial		Improvement			nsfers	December 31,
Ord, #		2017	Appropriation	Bonds	Miscellaneous	Authorizations	Miscellaneous	From	To	2018
454	Roadway Resurfacing, Intersection Reconstruction & Railroad Projects - Dept. of Planning & Public Works	\$ 1,904,227	\$	\$ 908,000	\$	\$ 893,788	S	\$	\$	\$ 1,918,439
455	Bridge Design & Replacement Projects for the Department of Planning & Public Works	1,109,697		190,000		1,289				1,298,408
456 457	Environmental Investigation & Clean Up at Various County Facilities by the Dept. of Planning & Public Works Replacement of Transportation Vehicles at Correctional Facility	23,400 43,000		176,000		1,194 42,000				198,206 1,000
458	Replacement, Repairs and Upgrades at Various Facilities by Buildings & Grounds	17,425		609,000		42,000				578,291
459	Fire Sprinkter Upgrades for Various Facilities by Risk Management Under Employee Resources	23,700		277,000		532				300,168
460	Upgrade of Fire Alarm System at Morris View Healthcare Center by Risk Management	21,700		429,000		323,456				127,244
461	Renovation of Tax Court Chambers & Other Upgrades by Buildings & Grounds	829,078				16,400				812,678
462	Upgrades by the Office of Information Technology	1,058,181				872,143				186,038
463 464	Equipment & Vehicle Replacement & Upgrade for Shade Tree and Motor Service Center Interior Building Upgrades by Buildings & Grounds	1,076,946 1,268,400				187,110 97,995				889,836 1,170,405
465	Replacement of Four (4) MAPS Paratransit Vehicles for the Department of Human Services	222,189				209,750				12,439
466	Exterior Building Upgrades & Vehicle/Equipment Replacement by Buildings & Grounds	885,244				216,333				668,911
467	A Full Body Security Screening System at the Correctional Facility Under the Sheriff's Office	205,228				162,945				42,283
468	Purchase of Furniture & Equipment for Public Safety Training Academy	116,859				110,452				6,407
469	Replacement of Vehicles Used for Meal Delivery for the Nutrition Division - Dept. of Human Services	(36,254)		152,000		115,746				
470 471	Building Improvements and Upgrades at the County College of Morris	2,500,185 76,000				1,022,340				1,477,845 46,813
471	New & Replacement Equipment for the Communications Center Under the Dept. of Law & Public Safety Replacement of Portable and Car Radios for the Morris County Prosecutor's Office	99,000				29,187				46,813
473	Purchase of Body Armor for the Morris County Prosecutor's Office	13,000								13,000
474	Security Camera Replacement and Upgrades at Correctional Facility Under the Sheriff's Office	46,000								46,000
475	Purchase of Equipment Necessary for Programs at the Morris County Library	22,459				21,427				1,032
476	Replacement of One (1) Vehicle for Rutgers Extension Service	23						23		
477	Equipment for Archiving & Window Blinds & Floor Tiles for the Heritage Commission	1,651								1,651
478	Replacement of Two (2) Truck Mounted Ultra-Low-Volume Sprayers for the Mosquito Division	7,121				7,121				
479 480	Upgrade Equipment of Fire Alarm Systems at Various County Locations by Risk Management Replacement of One (1) Van Used for Mail Delivery for the Finance Office	46,328 49,996				4,650 23,190				41,678 26,806
481	Replacement of Cite (1) van Osed for Mail Delivery for the Finance Onice Replacement of Kitchen Cabinets and Equipment at the Juvenile Detention Center	49,998				48,888				26,806
482	Replace Equipment & Fixtures for Renovation of Two (2) Tub/Shower Rooms at Morris View Healthcare Center	18,700		281,000		539				299,161
483	Building Improvements and Upgrades at the Morris County School of Technology	72,661				72,276				385
485	Vehicle Replacement for the Sheriff's Office SERT Unit					121,000			121,000	
486	Vehicle Replacement for Various Sheriffs Office Divisions			267,000		264,555			14,000	16,445
487	Railroad, Road Construction, Road Resurfacing, Including Design by the Department of Public Works					46,236		7,953,564	8,140,000	140,200
488 489	Upgrades to Existing Sheriff's Buildings, by the Department of Public Works Buildings and Grounds Division			280,000		95,373			21,000	205,627
489 490	Equipment and Vehicle Replacement/Upgrade for the Department of Public Works Motor Service Center Exterior Equipment and Building Improvements by the Department of Public Works Buildings & Grounds Division			1,600,000 1,415,000		455,853 9,899			90,000 86,000	1,234,147 1,491,101
491	Security Camera Replacement/Upgrade for Sheriff's Office			96,000		9,899 762			5,000	1,491,101
492	Replacement of (3) Three Heating Boilers for the Sheriff's Bureau of Corrections			124,000		896			7,000	130,104
493	Security System Upgrade and Control Center Re-Design for the Sheriff's Bureau of Corrections			267,000		11,490			14,000	269,510
494	Repair/Replace/Upgrade Building Equipment by the Department of Public Works Buildings and Grounds Division			1,695,000		11,798			104,000	1,787,202
495	Interior Building Improvements by the Department of Public Works Buildings and Grounds Division			1,200,000		8,440			72,000	1,263,560
496	Various Computers and Electronic Systems for all County Offices by the Office of Information Technology			1,800,000		1,344,298			113,750	569,452
497 498	Trunk and Radio System Upgrade for Law & Public Safety Bridge Design & Replacement Projects for the Department of Planning & Public Works			1,429,000		9,994			72,000	1,491,006
499	Environmental Clean Up at Various County Facilities for the Department of Planning & Public Works			171,000		300 826			1,221.000 10.000	1,220,700 180,174
500	Construction of a New Jury Assembly Room by Buildings & Grounds			250,000		1,996			51,000	299,004
501	Building Improvements and Upgrades at the County College of Morris			3,300,000		25,862			51,000	3,274,138
502	Building Improvements and Upgrades at the Moms County School of Technology			800,000		163,838			50,000	686,162
503	Fire Sprinkier Upgrades for Various Facilities by Risk Management			177,000		845			24,000	200,155
504	Installation & Replacement of Fire Alarm System by Risk Management			210,000		946			21,000	230,054
505 506	Replacement of Vehicles for the Nutrition Program Under the Department of Human Services								176,000	176,000
506 507	Replacement of (3) Vehicles for MAPS Under the Department of Human Services Replacement of the Mideo System and CD-DVD Creator and Duplicator by the Sheriff's Office					140,369			151,000	10,631
508	Final Phase of a Three Year Program to Replace (105) Sheriff's Office Portable Radios by the Sheriff's Office					101,600			141,000 121,000	141,000 19,400
509	Replacement of Video Recording & Camera Equipment for the Juvenile Detention Center Under Human Services					101,000			43,000	43,000
510	Replacement of (2) Two All Terrain Vehicles with Sprayers for the Mosquito Divison of Public Works					20,380			31,000	10,620
511	New & Replacement Radio Equipment by the Communication Center Under the Dept of Law & Public Safety					1			76,000	76,000
512	Installation of (8) Eight Separate Inmate Outdoor Holding Areas by the Sheriff's Office Department of Corrections								61,000	61,000
513	Upgrade and Replace Various Library Furniture Throughout the Morris County Library								81,000	81,000
514 515	Protective Storage Unit to Store Public Safety Equipment at the OEM Under the Dept of Law & Public Safety								176,000	176,000
515	Fire Training Tower Renovation at the Public Safety Training Academy Under the Dept of Law & Public Safety Facility Upgrades for the Public Safety Training Academy Under the Dept of Law & Public Safety					14,350			86,300	71,950
516	Purchase of (2) Two Ambulances & Replacement of a Call Bell System for the Morris View Facility by the					41,335			76,000 900,000	34,665 900,000
	Dept of Law & Public Safety								300,000	900,000
518	Design and Oversight for County Courthouse Project, Phase I Under the Department of Planning & Public Works	•							120,000	120,000
519	Design and Oversight for County Courthouse Project, Phase II Under the Department of Planning & Public Works								2,500,000	2,500,000
		\$ 50,244,155	\$ 2.624.500	\$ 25,165,000	\$ 2,861,375	\$ 19.466.478	\$ 1 527 584	\$ 28 005 431	\$ 28,005,431	\$ 59,900,968
					- 2,001,010		- 1,021,004	\$ 20,000,401	÷ 20,000,431	
	Ref.	С	C-2	C-6,C-18		C-9				С

* Ordinance #518 was introduced on 11/19/18, adopted on 12/12/18, effective on 1/3/19

PARK CAPITAL FUND ANALYSIS OF CASH AND INVESTMENTS

			Balance/ (Deficit)	<u></u>	Rec	eipts		 Disburs	ements						Balance/ Deficit)
	Ref.		cember 31, 2017		Serial Bonds	Misc	ellaneous	provement thorizations	Miscell	aneous	 Tran From	sfers	То		cember 31, 2018
Fund Balance Capital Improvement Fund Due to Park Operating Fund	C-1 C-8 C-2	\$	200,560	\$		\$	17,102 87,000 1,546	\$ 	\$	1,546	\$ 87,000	\$		\$	217,662
 Ord. # Improvements of Morris County Park Commission Facilities Various Capital Projects Under the Jurisdiction of Morris County Park Commission Various Paving Projects for the Morris County Park Commission Paving Projects at Various Location at the MC Park Commission Various Paving Projects at Morris County Park Commission Purchase & Upgrades of Various Vehicles & Equipment Renovation Costs of Pavilion at Lee's Park Marina Morris County Park Commission - Renovation of Pavilion at Lee's Park Marina Morris County Park Commission - Replacement of Vehicles and Equipment Replacement of Vehicles and Equipment for the Morris County Park Commission Various Paving Projects for the Morris County Park Commission Final Phase of Renovation of Lee's Park Pavilion for the Morris County Park Commission Final Phase of Renovation of Lee's Park Pavilion for the Morris County Park Commission Paving of Roads, Parking Lots, Walkways, etc. for the Morris County Park Commission 		-	300 1,793 7,730 117,342 37,828 27,489 149,700 323,444 48,155 62,626 422,564 242,394 324,000		1,334,000 381,000			450 772 25,171 23,875 375,733 174,412 834,573 4,015					67,000 20,000		300 1,793 7,280 116,570 37,828 2,318 149,700 323,444 48,155 38,751 46,831 67,982 324,000 566,427 396,985
		\$	1,965,925	_\$	1,715,000	\$	105,648	\$ 1,439,001		1,546	 87,000		87,000	_\$	2,346,026
	Ref.		С	C-	-7, C-19			C-10							С

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CAPITAL FUND

SCHEDULE OF DEFERRED CHARGES TO FUTURE TAXATION - FUNDED

	Ref.	General Capital	Park Capital
BALANCE, DECEMBER 31, 2017	С	\$ 196,104,353	\$ 8,563,132
Increased by: Serial Bonds Issued	C-12,C-13	25,165,000	1,715,000
		221,269,353	10,278,132
Decreased by:			
Serial Bonds Retired	C-12,C-13	28,457,000	1,858,000
Guaranteed Pooled Program Lease Revenue Bonds Retired	C-20	625,000	
Guaranteed Leasing Program Capital Lease Retired	C-21	239,934	
Repayment under Green Acres Loan Program	C-14		21,054
Repayment under 2003 Dam Restoration Loan	C-15	74,324	<u> </u>
		29,396,258	1,879,054
BALANCE, DECEMBER 31, 2018	С	\$ 191,873,095	\$ 8,399,078

GENERAL CAPITAL FUND

SCHEDULE (OF DEFERRED CHA	ARGES TO FUT	FURE TAXATION	- UNFUNDED

								s of Balance per 31, 2018
	Ord.	Balance, December 31,	Debt	Authorizations	Bonds	Balance, December 31,		Unexpended improvement
Improvement Description	No.	2017	Authorized	Canceled	Issued	2018	Expended	Authorizations
Acq & Install of the Final Phase of the MC Integrated Justice Information System	063	\$ 4,392	\$	\$	\$	\$ 4,392	\$ 4,392	\$
Renovations of the Existing Central Ave Complex Building at Greystone Park	146	187,000			187,000			
Analysis of Existing Dam Conditions, Determination of Dam Classifications, Preparation	158	978,000				978,000		978,000
of Operation & Maintenance Manuals, Emergency Action Plans & Dam Rehab		177.000			100 000			
Improvements to Historical Speedwell Village	159	177,000			169,000	8,000		8,000
Roadway Design & Construction Projects	165	771				771	250	771
Roof Replacement at Various County Facilities Replacement and/or Linggede of Fire Datagling & Endelder Systems in Marious Excitition	172 181	1,000 33,000				1,000 33,000	250	750
Replacement and/or Upgrade of Fire Detection & Sprinkler Systems in Various Facilities Bridge Design & Construction Projects at Various County Locations	184	546,633			420,000	126,633		33,000 126,633
Bridge Design & Construction & Construction Projects at Various County Eccations	225	174			420,000	174		120,033
Upgrades to Fire & Sprinkler Systems at Various County Facilities	235	23,000				23,000		23.000
County Guaranteed Pooled Program Lease Revenue Bonds 2011 - Improvement Authority	249	4,065,000				4.065.000	328,653	3,736,347
Hurricane Irene Storm Ordinance - Bridge, Road & Facility Improvements	257	1,460,774			524,000	936,774	2,944	933,830
Renovation of the Central Ave Complex to House St. Clares Behavioral Health and the Nonprofit	259	8,000			02 1,000	8,000	2,071	8,000
Mall on the Former Greystone Property		-,				0,000		0,000
County Participation in the Morris County Improvement Authority County Guaranteed Leasing	263	199,177				199,177	199,177	
Program for the Purpose of Purchasing a Cisco System IP Telephony (IPT) System (VOIP)		··, · · ·				,	,	
Various Health & Life Safety Upgrades at Morris View Healthcare Center	268	207,000			201,000	6,000	460	5,540
Bridge Design & Construction at Various County Locations	269	60,000				60,000		60,000
Various Capital Projects for the Sheriff's Office, Bureau of Law Enforcement	304	59,000				59,000	58,994	6
Renovations to the Residents' Tub & Shower Areas at Morris View Healthcare Center	306	221,000			221,000	, -	,	
Repairs, Replacements, Upgrades and Restoration of Various Equipment and Fixtures in	314	4,000			4,000			
Various Buildings Throughout the County Under the Supervision of Buildings & Grounds								
Various Capital Projects at Morris View Healthcare Center	321	102,000			102,000			
Funding for the Design, Building & Rehabilitation of Various County Roadways	329	1,000				1,000		1,000
Purchase of a One Call/One Click System for Paratransit Vehicles & the Purchase of a	331	69,000			69,000			
Replacement Nutrition Vehicle/Radio Sys for the Division of Aging, Disabilities & Veterans								
Purchase Electronic Scanner and Computer System for the Counting of Absentee Ballots by	334	35,000				35,000		35,000
and for the Morris County Board of Elections								
Demolition Design, Demolition & Feasibility Design Related to the Ann Street Parking Garage	335	27,000				27,000		27,000
Various Capital Projects and Purchases at the Morris View Healthcare Center	345	632,000			590,000	42,000	11,303	30,697
Various Exterior Building Repairs and Replacements Throughout the County	349	100,000			71,000	29,000	5,857	23,143
Elevator Upgrades at Various Buildings at the County	351	4,000				4,000		4,000
Various Improvements at the Courthouse - Department of Planning and Public Works	353	8,000			8,000			
Provision of Electric and Emergency Power for VOIP System - Department of Planning & Public Works	354	149,000			85,000	64,000		64,000
Design and Construction for Various Roads Throughout the County	356	2,115				2,115		2,115
Purchase of Upgrades and Replacement of Security Camera Equipment for MC Sheriff	359	11,000				11,000	9,925	1,075
Security Improvements as Required by the Sheriff for the Protection of the Courts	362	151,000			149,000	2,000		2,000
Paving and Resurfacing Projects for Various Roadways - Department of Planning & Public Works	363	15,000			15,000			
New Carpeting for the County Clerk's Office	367	10,000				10,000		10,000
Heritage Commission - Purchase Equipment Including but Not Limited to Rolling Files for New Location Planning & Public Works - Railroad and Road Construction/Resurfacing	377 419	3,000		2,510	4 400 000	490	490	
Planning & Public Works - Rainbad and Road Construction/Resultacing Planning & Public Works - Buildings & Grounds - Interior Building Improvements	419	3,393,000			1,466,000	1,927,000		1,927,000
Planning & Public Works - Buildings & Grounds - Interior Building Improvements Planning & Public Works - Buildings & Grounds - Construction, Upgrades & Equipment Necessary	420	242,000 452,000			426,000	242,000 26,000		242,000
for Criminal Justice Reform	421	452,000			420,000	20,000		26,000
Sheriff's Office - Various Upgrades and Equipment Post Upgrades, X-Ray Equipment, etc.	434	562,000			562,000			
Surrogate's Office - Purchase of New Surrogate Application System	435	52,000			14,000	38,000		38,000
Morris View Healthcare Center - Various Improvements & Equipment	443	565,000			14,000	565,000	442,538	122,462
Monis View Healthcare Center - Cooling Tower Replacement	445	361,000			353,000	8,000		8,000
Finance - Payroll and Finance System Replacement and/or Upgrades	446	714,000				714,000		714,000
Sheriff's Office - Vehicle Replacement	447	49,000			43,000	6,000	6,000	, 14,000
Vehicle Replacement for the Sheriff's Office	449	326,000			279,000	47,000	46,661	339
Various Upgrades & Equipment for the Sheriff's Office	450	410,000			369,000	41,000		41,000
Replacement of a Surveillance Vehicle for the Morris County Prosecutor's Office	451	139,000			139,000	,		41,000
Purchase of an Emergency Support Vehicle & Equipment for the Department of Law & Public Safety	452	215,000			215,000			
Purchase of Lenco Medevac Bearcat & Equipment for the Department of Law & Public Safety	453	381,000			381,000			
		001,000			551,550			

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GENERAL CAPITAL FUND SCHEDULE OF DEFERRED CHARGES TO FUTURE TAXATION - UNFUNDED

			Balance.				Balance.	•	of Balance per 31, 2018 Unexpended
	Ord.		cember 31.	Debt	Authorizations	Bonds	December 31,		Improvement
Improvement Description	No.	00	2017	Authorized	Canceled	Issued	2018	Expended	Authorizations
Roadway Resurfacing, Intersection Reconstruction & Railroad Projects for the Dept. of Planning & Public Works	454	\$	3,704,000	\$	\$	\$ 908,00		\$	\$ 2,796,000
Bridge Design & Replacement Projects for the Department of Planning & Public Works	455		1,285,000			190,00			1,095,000
Environmental Investigation & Clean Up at Various County Facilities by the Dept. of Planning & Public Works	456		476,000			176,00			300,000
Replacement, Repairs and Upgrades at Various Facilities by Buildings & Grounds	458		738,000			609,00			129,000
Fire Sprinkler Upgrades for Various Facilities by Risk Management Under Employee Resources	459		477,000			277,00			200,000
Upgrade of Fire Alarm System at Morris View Healthcare Center by Risk Management	460		429,000			429,00			
Replacement of Vehicles Used for Meal Delivery for the Nutrition Division Under the Dept. of Human Services	469		152,000			152,00	-		
Replacement of Equipment & Fixtures for Renovation of Two (2) Tub/Shower Rooms at Morris View Healthcare Center	482		361,000			281,00	, .		80,000
Vehicle Replacement for Various Sheriff's Office Divisions	486			267,000		267,00			
Railroad, Road Construction, Road Resurfacing, Including Design by the Department of Public Works	487			3,719,000			3,719,000		3,719,000
Upgrades to Existing Sheriff's Buildings, by the Department of Public Works Buildings and Grounds Division	488			405,000		280,00			125,000
Equipment and Vehicle Replacement/Upgrade for the Department of Public Works Motor Service Center	489			1,783,000		1,600,00			183,000
Exterior Equipment and Building Improvements by the Department of Public Works Buildings & Grounds Division	490			1,715,000		1,415,00			300,000
Security Camera Replacement/Upgrade for Sheriff's Office	491			96,000		96,00	כ		
Replacement of (3) Three Heating Boilers for the Sheriff's Bureau of Corrections	492			124,000		124,00)		
Security System Upgrade and Control Center Re-Design for the Sheriff's Bureau of Corrections	493			267,000		267,00)		
Repair/Replace/Upgrade Building Equipment by the Department of Public Works Buildings and Grounds Division	494			2,067,000		1,695,00	372,000		372,000
Interior Building Improvements by the Department of Public Works Buildings and Grounds Division	495			1,434,000		1,200,00	234,000		234,000
Various Computers and Electronic Systems for all County Offices by the Office of Information Technology	496			2,261,000		1,800,00	461,000		461,000
Trunk and Radio System Upgrade for Law & Public Safety	497			1,429,000		1,429,00)		
Bridge Design & Replacement Projects for the Department of Planning & Public Works	498			4,420,000			4,420,000		4,420,000
Environmental Clean Up at Various County Facilities for the Department of Planning & Public Works	499			191,000		171.00	, ,		20.000
Construction of a New Jury Assembly Room by Buildings & Grounds	500			1,020,000		250.00			770,000
Building Improvements and Upgrades at the County College of Morris	501			3,300,000		3,300,00	,		110,000
Building Improvements and Upgrades at the Morris County School of Technology	502			998,000		800,00			198,000
Fire Sprinkler Upgrades for Various Facilities by Risk Management	503			477.000		177.00			
Installation & Replacement of Fire Alarm System by Risk Management	503 504			410,000		210.00			300,000
Design and Oversight for County Courthouse Project. Phase I Under the Department of Planning & Public Works	504 518 '					210,00			200,000
Design and Oversign for County Countriouse Project, Phase I Under the Department of Planning & Public Works	518			2,380,000			2,380,000		2,380,000
		\$	25,037,036	\$ 28,763,000	\$ 2,510	\$ 25, 165, 00	\$ 28,632,526	\$ 1,117,644	\$ 27,514,882
Ref.			С	C-9, C-18	C-9, C-18	C-3, C-12, C-1	в С		C-9

* Ordinance #518 was introduced on 11/19/18, adopted on 12/12/18, effective on 1/3/19

PARK CAPITAL FUND

SCHEDULE OF DEFERRED CHARGES TO FUTURE TAXATION - UNFUNDED

								Analysis of Balance, December 31, 2018		
Improvement Description		Balance, December 31, 2017	Debt Authorized				Balance, December 31, 2018	Expended	Unexpended Improvement Authorizations	
Replacement of Vehicles and Equipment for the Morris County Park Commission Paving of Roads, Parking Lots, Walkways, etc. for the Morris County Park Commission	229 230	\$	\$	1,334,000 381,000	\$	1,334,000 381,000	\$	\$	\$	
		<u> </u>	\$	1,715,000	\$	1,715,000	\$	<u>\$</u>	\$	
Ref.		с	(C-10, C-19		C-13, C-19	с		C-10	

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CAPITAL FUND SCHEDULE OF CAPITAL IMPROVEMENT FUND

		General Capital	Park Capital
BALANCE, DECEMBER 31, 2017	C,C-3	\$ 3,925,773	\$
Increased by: Budget Appropriation Transfer from General Capital Fund	C-2 C-2,C-4	2,624,500	87,000
		2,624,500	87,000
Decreased by: Appropriated to Finance		6,550,273	87,000
Improvement Authorizations Transfer to Park Capital	C-9,C-10 C-2	1,922,186 87,000 2,009,186	87,000
BALANCE, DECEMBER 31, 2018	C,C-3	\$ 4,541,087	\$

GENERAL CAPITAL FUND SCHEDULE OF IMPROVEMENT AUTHORIZATIONS

	F	Resolution or	Ordinance	Bala	ance,				Bala	ance,
		· · · · · · · · · · · · · · · · · · ·	Appro-	Decembe	er 31, 2017				Decembe	er 31, 2018
Improvement Description	No.	Date	prlation	Funded	Unfunded	Authorized	Expended	Canceled	Funded	Unfunded
Dridge Improvemente	604	7/13/94	\$ 6,650,000	\$ 4,611	¢	\$	\$ 4.611	¢	•	•
Bridge Improvements Roads & Bridges	663	4/10/96	11,560,000	46,519	ð	Φ		ð	\$	\$
Various Public Works Projects	793	5/10/00	11,000,000	42,595			23,150		23,369 42,595	
Various Fublic Works Frojects	818	3/28/01	8,000,000	15,711					42,595	
Road Resurface & Recon. Project - Various County Roads	861	4/24/02	6,424,000	3,145			2,995		15,711	
Bridge Design & Construction Project - Various County Roads	862	4/24/02	8,672,000	38,381			18,320		20,061	
County Bridge Design & Construction Projects	908	4/23/03	5,050,000	83,811			10,320			
Road Resurfacing, Reconstruction & Improvement to County Roads	908	4/14/04	5,500,000	16,597			11,922		83,811 4,675	
County Roadway Drainage Improvements	962	6/23/04	750,000	8,881			8,881		4,070	
County Bridge Design & Construction Projects	902 975	10/27/04	4,000,000	218,548			0,881 315		218.233	
Abatement, Rehabilitation, Demolition, & Construction - Greystone Park	982	2/9/05	1,000,000	25,315			315		218,233	
Bridge Design & Construction Projects at Various County Locations	027	3/8/06	7,155,000	4,704						
Acq of Various Properties in the Twp of Washington	027	4/11/06	1.000.000	615,002					4,704	
Design & Construction of Training Facility - Firefighters & Police Academy	029	4/11/06	1,100,000	4,546					615,002 4,546	
Acq & Install of the Final Phase of the MC Integrated Justice Information Sys	063	9/27/06	1,125,000	7,608	4,392		12,000		4,040	
Roof Replacement at Various County Facilities	076	3/28/07	500,000	12	4,392		12,000	10		
Abatement & Demolition of Facilities on the Greystone Park Property	087	5/9/07	2.000.000	45,284				12		
Design, Construction, Culvert Installation & Repair of County Bridges	089	5/9/07	4,000,000	45,284					45,284	
Completion of Detailed Plans and Specifications for the County Endges	106	11/7/07	4,000,000	110,619			00.005		1,707	
Analysis of Existing Dam Conditions, Preparation of Operation Manuals, Dam Rehab	113	4/23/08	3,000,000	108,203			89,825		20,794	
Improvements to Historic Speedwell Village	129	6/9/08					40,412		67,791	
Bridge Design and Construction at Various County Locations	129		480,000	43,075					43,075	
Replacement of Wood Structures at Various County Facilities	137	8/13/08	4,675,000	17,752			240		17,512	
		8/13/08	75,000	43,730					43,730	
Design and Install of County Roadway Drainage Improvements at Various Locations	141	10/22/08	1,000,000	97,304			35,656		61,648	
Acq of a Pre-Fabricated Concrete Equipment Shelter for the Randolph Tower Site	143	10/22/08	145,000	33,472					33,472	
Renovations of the Existing Central Ave Complex Building at Greystone Park	146	12/10/08	1,350,000	100,015	187,000		181,393		105,622	
Acquisition & Installation of Security Equipment at Various County Locations	154	5/13/09	125,000	1,576			1,576			
Analysis of Existing Dam Conditions, Determination of Dam Classifications, Preparation	158	5/27/09	3,500,000	1,310,149	978,000		337,870		972,279	978,000
of Operation & Maintenance Manuals, Emergency Action Plans & Dam Rehab										
Improvements to Historical Speedwell Village	159	5/27/09	335,000	108,334	177,000		277,318		16	8,000
Development of a Preliminary Feasibility Study & Design for Construction of a New Wing	163	6/8/09	1,500,000	61,967					61,967	
on the Existing Office of Emergency Management & Communications Center										
Roadway Design & Construction Projects	165	6/8/09	7,945,000	139,258	771		(1,291)		140,549	771
Roof Replacement at Various County Facilities	172	6/24/09	500,000		750					750
Acquisition of Specialized Training Equipment for the Public Safety Training Academy	175	7/8/09	37,000	132					132	
County Roadway Drainage Improvement Projects	178	7/8/09	500,000	2,716			2,716			
Replacement and/or Upgrade of Fire Detection & Sprinkler Systems in Various Facilities	181	7/22/09	400,000	18,654	33,000		8,867		9,787	33,000
Bridge Design & Construction Projects at Various County Locations	184	8/26/09	3,905,000		321,582		126,898		68,051	126,633
Roadway Resurfacing, Construction & Improvements	202	4/26/10	7,825,000	583,622			406,746		176,876	
Renovation of the Old Burn Building & Tower at the Public Safety Training Academy	213	5/26/10	282,500	6,990					6,990	
Replacement of Lighting Fixtures & Hard Ceiling Title - Buildings & Grounds Division	217	6/9/10	75,000	929			928	1		
Roof Replacements at Various Facilities Maintained by the Division of Building & Grounds	224	7/28/10	250,000	80				80		
Bridge Design, Renovation & Construction Projects at Various County Locations	225	7/28/10	5,930,000	60,457	174		12,087		48,370	174
County Roadway Drainage Improvements	233	10/13/10	500,000	1				1		
Analysis of Existing Dam Conditions, Determination of Dam Classifications, Preparation	234	10/27/10	2,500,000	26,000					26,000	
of Operation & Maintenance Manuals, Emergency Action Plans & Dam Rehabilitation										
Upgrades to Fire & Sprinkler Systems at Vanous County Facilities	235	10/27/10	600,000	310,782	23,000		64,719		246,063	23,000
Program Costs Relating to the Energy Savings Improvement Program to be Operated	236	1/26/11	150,000	105,912					105,912	
Through the Morris County Improvement Authority										
Construction of the Utility Relocation and Site Demolition Work Associated with the	240	3/9/11	3,000,000	11,000					11,000	
Construction of the Morris County Public Safety Training Academy Expansion										
Update & Improve the Hanover Garage Hazardous Waste Storage Pad/Facility	247	5/25/11	49,000	166					166	
County Guaranteed Pooled Program Lease Revenue Bonds 2011 - Improvement Authority	249	6/8/11	24,000,000		3,736,347					3,736,347
Acquisition of Video Camera & Alarm Systems for Radio Transmission Sites	254	8/10/11	100,000	99,250					99,250	
Hurricane Irene Storm Ordinance - Bridge, Road & Facility Improvements	257	10/12/11	2,000,000		937,685		3,855			933,830
Renovation of the Central Ave Complex to House St. Clares Behavioral Health and the Nonprofit	259	11/9/11	5,000,000	455,916	8,000		436,566		19,350	8,000
Mail on the Former Greystone Property										
County Participation in the Morris County Improvement Authority County Guaranteed Leasing	263	2/8/12	1,375,000		6,021		6,021			
Program for the Purpose of Purchasing a Cisco System IP Telephony (IPT) System (VOIP)										

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GENERAL CAPITAL FUND SCHEDULE OF IMPROVEMENT AUTHORIZATIONS

	R	esolution or	Ordinance	Bala	ince,				Ba	Іапсе,
			Appro-	Decembe	er 31, 2017				Decemb	per 31, 2018
Improvement Description	No.	Date	priation	Funded	Unfunded	Authorized	Expended	Canceled	Funded	Unfunded
Design & Construction of the Central Avenue Fields at Central Park of Morris County	264	4/11/12	\$ 3,500,000	\$ 129,700	\$	\$	\$ 48,764	\$	\$ 80,936	\$
Courthouse Asbestos Abatement Project	266	4/11/12	850,000	26,299			26,299			
Various Health & Life Safety Upgrades at Morris View Healthcare Center	268	4/11/12	585,000		6,458		918			5,540
Bridge Design & Construction at Various County Locations	269	4/25/12	4,275,000	746,367	60,000		401,999		344,368	
Roadway Design & Construction Projects	270	4/25/12	1,222,000	52,534			5,240		47,294	
Window Replacement at Various Buildings Throughout the County	274	5/9/12	200,000	174,600					174,600	
For the Purchase of HVAC Equipment at Various Buildings Throughout the County	275	5/9/12	100,000	143				143		
Purchase of Digital In Car Video Equipment for the Sheriff's Department	279	5/9/12	100,000	58,496					58,496	
Replacement of Various Motors, Fans & Pumps at Vanous Locations	289	6/13/12	50,000	3,626			3,626			
Plumbing Fixture Replacements at Various County Buildings	290	6/13/12	50,000	1,447			1,447			
Various County Roadway Drainage Projects as per Public Works/Engineering	291	6/13/12	500,000	195,585			6,741		188,844	
Restoration of Masonry, Brick Facades & Concrete Sidewalks/Curbs-Various Locations	292	6/13/12	100,000	3,760					3,760	
Replacement of Lighting, Ceilings, Furniture, Wood Structures, Fencing/Gates-Various Locations	294	6/27/12	125,000	37,700			27,360		10,340	
For County-Wide Radio System for the 9-1-1 Sentinel Patriot System	298	10/10/12 *	1,400,000	28,003		1,109,383	28,003		1,109,383	
Design & Construction of Storage Facility for Emergency Response & Other Vehicles for the Sheriff's Office	303	4/24/13	250,000	247,985					247,985	
Various Capital Projects - Sheriff's Office	304	4/24/13	395,000	263	59,000		59,257			6
Purchase of a Special Response Vehicle for the Sheriff's Office, Bureau of Law Enforcement	305	4/24/13	125,000	238					238	
Renovations to the Residents' Tub & Shower Areas at Morris View Healthcare Center	306	4/24/13	600,000		65,423		3,366		62,057	
Purchase of a Medical Records System for Morris View Healthcare Center by Information Technology	308	4/24/13	225,870	3,819					3,819	
Upgrade of HVAC Building Automation System Under the Supervision of Buildings & Grounds	309	5/6/13	50,000	14				14		
Replacement of Plumbing Fixtures at Various County Facilities Under the Supervision of Buildings & Grounds	310	5/6/13	50,000	45,500			45,500			
Replacement of Pedestrian and Overhead Doors at Various County Facilities - Buildings & Grounds	312	5/6/13	25,000	915					915	
Repairs, Replacements, Upgrades & Restoration of Various Equipment & Fixtures - Buildings & Grounds	314	5/6/13	2,220,000	905	4,000		27		4,878	
Emergency Generator for Office of Temporary Assistance & Sheriff Evidence Trailers - Bldgs & Grounds	316	5/6/13	141,000	4,222					4,222	
Replacement of Chairs for Safety Reasons at the Office of Temporary Assistance	318	5/22/13	41,000	425					425	
Purchase of Electric Truck Mounted Sprayers for the Mosquito Commission	319	5/22/13	31,000	8,599					8,599	
Installation of the Turf Fields/Construction Phase II at Central Park - Department of Public Works	320	5/22/13	3,200,000	1,405,516			822,161		583,355	
Various Capital Projects at Morris View Healthcare Center	321	5/22/13	396,500		67,167		23		67,144	
Bridge Design & Construction of Various Bridges Throughout Morris County	323	6/12/13	3,738,250	1,677,306			327,229		1,350,077	
Renovation & Upgrade of the Fire Extinguisher Props - Department of Law & Public Safety	325	6/26/13	58,600	17,630					17,630	
Purchase of One Four Ton Asphalt Hot Patch Dump Trailer for the Roads Department	326	6/26/13	25,000	25,000					25,000	
Funding for the Design, Building & Rehabilitation of Vanous County Roadways	329	7/10/13	1,414,800	76,924	1,000		47,866		29,058	
Purchase of a One Call/One Click System for Paratransit Vehicles & Purchase of a Replacement Nutrition	331	7/24/13	148,000	8,730	69,000		(69,532)		147,262	
Vehicle/Radio System - Division of Aging, Disabilities & Veterans							,			
Purchase Electronic Scanner & Computer System for the Counting of Absentee Ballots - MC Board of Elections	334	8/28/13	201,000	3,619	35,000				3,619	35,000
Demolition Design, Demolition & Feasibility Design Related to the Ann Street Parking Garage	335	12/11/13	1,800,000	94,720	27,000		33,450		61,270	
Purchase of Autopsy Equipment, Stations & Carts - Department of Law & Public Safety	339	5/14/14	71,000	19,323			7,864		11,459	
Purchase of Ballistic Helmets and Body Armor for the Sheriff's Office SERT	340	5/14/14	140,700	74			74			
To Replace Motors, Fans and Pumps for Various County Facilities - Department of Planning & Public Works	341	5/14/14	50,000	24,363			9,363		15,000	
Various Capital Projects and Purchases at the Morris View Healthcare Center	345	5/14/14	869,500		44,242		13,545			30,697
Purchase of Simulators for Training Purposes in the Department of Law and Public Safety	346	5/14/14	390,000	12,3 7 3					12,373	
Purchases for the Purpose of Replacements or Repairs by Public Works at Various County Facilities	347	5/14/14	810,000	96					96	
Replacing Various Roofs at Facilities Throughout the County under Public Works	348	5/14/14	2,000,000	707,818			109,435		598,383	
Various Exterior Building Repairs and Replacements Throughout the County	349	5/14/14	346,000		48,922		25,779			23,143
Security Upgrades at the Office of Temporary Assistance to Ensure Safety	350	5/14/14	100,000	1,127			877		250	
Elevator Upgrades at Various Buildings at the County Various Improvements at the Courthouse	351	5/14/14	300,000	15,572	4,000		14,115		1,457	4,000
Provision of Electric and Emergency Power for VOIP System	353	5/14/14	1,164,000	31,477	8,000		39,477			
	354	5/14/14	300,000	4 470 000	89,193		1,040		24,153	
Purchase of Fire Sprinkler Systems for the Courthouse Design and Construction for Various Roads Throughout the County	355	5/14/14	1,200,000	1,179,263	0.445		000 070		1,179,263	
Replacement and Upgrades to Various Morris County Bridges	356 357	5/14/14	2,190,700	387,420	2,115		386,976		444	
Replacement and Upgrades to Various Monts County Bridges	357 358	5/28/14 5/28/14	1,665,000 400,000	808,194			10.000		808,194	
Purchase of Upgrades and Replacement of Security Camera Equipment for MC Sheriff	358	5/28/14 5/28/14	400,000	57,271 762	11 000		18,980		38,291	4 075
Purchase of Specialized SUV's for the K-9/Emergency Services Unit in the Sheriff's Office	360	5/28/14	142,000	762 56	11,000		10,687	56		1,075
Security Improvements as Required by the Sheriff for the Protection of the Courts	362	5/28/14	1,195,000	50	90,398		17,404	30	70,994	2,000
Paving and Resurfacing Projects for Various Roadways - Department of Planning & Public Works	363	5/28/14	2,600,000	8,245	15,000		17,404		23,245	
Purchase of an Argo All Terrain Vehicle with Trailer - Department of Planning and Public Works	365	7/23/14	56,000	23,677	.0,000				23,245	
				,-,-					20,011	

GENERAL CAPITAL FUND SCHEDULE OF IMPROVEMENT AUTHORIZATIONS

	R	esolution or	Ordinance Appro-		ance, er 31, 2017					ance, er 31, 2018
Improvement Description	No.	Date	priation	Funded	Unfunded	Authorized	Expended	Canceled	Funded	Unfunde
law Complian for the County Cladda Office	267	702/14	\$ 116.000	£ 4.040	\$ 10.000	•	\$	\$	¢ 4040	¢ 10.0
lew Carpeting for the County Clerk's Office Replacement of Nutrition Vehicle for Dept. of Human Services	367 370	7/23/14 9/22/14	\$ 116,000 81,000	\$ 4,049 5,884	\$ 10,000	Þ		Φ	\$ 4,049	\$ 10,0
aw & Public Safety - Purchase Equipment	370	3/11/15	111,000	5,664			5,664	4		
aw & Public Safety - Purchase of Vehicle for Medical Examiner & Equipment for Upgrades to Existing Vehicle	373	3/11/15	76,000	3.634				4	3.634	
aw & Public Safety - Purchase of Target Retrieval Systems	374	3/11/15	231,700	11,725					11,725	
urveillance Cameras for the Morris County Library	375	3/11/15	71,000	560					560	
aw & Public Safety - Purchase Replacement Gas Sensors in the Life Safety Complex	376	3/11/15	103.000	1,032					1,032	
entage Commission - Purchase Equipment Including but Not Limited to Rolling Files for New Location	377	3/11/15	106,000	,	2,510			2,510	.,	
heriff/Jail - Purchase of Automated Fingerprint Identification System	379	3/11/15	44,000	4,298					4,298	
heriff/Jail - Purchase of Two (2) X-Ray Scanners	380	3/11/15	54,000	1,583					1,583	
inance - Purchase Furniture and Lateral Files for Purchasing Division	381	3/11/15	6,800	431					431	
lanning & Public Works - Resurfacing of County Roadways, Morris View Parking Lot, Roadway Construction,	382	3/25/15	8,638,000	1,153,021			327,084		825,937	
Railroad Repairs & Construction										
Ianning & Public Works - Interior Building Improvements	383	3/25/15	1,350,000	455,929			183,956		271,973	
lanning & Public Works - Improvements to Greystone/CAC	384	3/25/15	1,402,000	1,246,858			963,192		283,666	
lanning & Public Works - Replacement, Repairs & Upgrades to HVAC Systems in Various County Buildings	385	3/25/15	575,000	154,314	ł.		3,072		151,242	
neriff - Construction & Equipment Needed for Completion of Pole Barn at the Public Safety Complex anning & Public Works - Various Bridge Replacements Including But Not Limited to Morris County	386 387	3/25/15	350,000	349,700			000 040		349,700	
anning & Public Works - Various Bruge Replacements including But Not Limited to Morris County anning & Public Works - Buildings & Grounds - Exterior Equipment, Vehicles & Various Building Improvements	387 389	3/25/15 3/25/15	2,886,000 365,000	1,801,282			639,248		1,162,034	
anning & Public Works - Replacement of Sprinkler Heads	390	3/25/15	50,000	78,428 50,000			78,428		50.000	
anning & Public Works - Replace Four (4) Outside Stem and Yolk Valves	392	3/25/15	11,000	11,000					50,000 11,000	
punty College of Morris - Media Center Renovations, HVAC Improvements, Renovations of Roads,	393	4/22/15	3,200,000	11,890			11,890		11,000	
Walkways & Parking Lots, & Various Modifications	330	4/2/2/15	5,200,000	11,000			11,090			
eriff - Night Operation Equipment & Personal Protective Equipment	394	5/27/15	144.000	72			72			
eriff - Security Camera Upgrade	395	5/27/15	150,000	75,000			24.934		50,066	
eriff - Replacement of Twelve Vehicles including but not Limited to Equipment for Vehicle Upgrades	396	5/27/15	486,000	700			700		00,000	
bard of Elections/Superintendent of Elections - Purchase of an Electronic Scanner	397	5/27/15	210.000	209,700			700		200 700	
& Computer System/Voting Machine	351	5/2//15	210,000	209,700					209,700	
iffice of ITD - Computer & Network Upgrades	398	5/27/15	2,272,216	263,908			48,576		045 000	
anning & Public Works - Relocate Back-up 911 Communication Equipment	399	6/24/15	200,000	56,916			36,480		215,332 20,436	
lanning & Public Works - Hanover DPW Garage Contamination Final Clean-up & Sampling	400	6/24/15	101,000	82,810			30,460		20,436 82,810	
anning & Public Works - Upgrade to the Interior & Exterior of Ruth Davis Drive Home	401	6/24/15	100,000	20,443					20,443	
oms View - Long Term Health Center Improvements	403	6/24/15	966.500	377,515			119,093		258,422	
uman Services - Replacement Chairs & Desks for Community & Behavioral Health Services Conference Room	406	6/24/15	12,000	241			110,000		200,422	
epairs for the County College for Water Penetration	412	8/26/15	250,000	8,906			8,462		444	
anning & Public Works - Buildings & Grounds - Exterior Building Projects	416	4/27/16	1,347,000	1,220,924			240.348		980.576	
lanning & Public Works - Environmental Clean Up at Greystone and Hanover Garage	417	4/27/16	551,000	546,759			35,457		511,302	
lanning & Public Works - Bridge/Drainage Design and Reconstruction/Replacement	418	4/27/16	6,605,000	6,565,723			765,894	3,300,000	2,499,829	
lanning & Public Works - Railroad and Road Construction/Resurfacing	419	4/27/16	11,503,000	722,572	3,393,000		959,442		1,229,130	1,927,00
lanning & Public Works - Buildings & Grounds - Interior Building Improvements	420	4/27/16	2,912,000	1,785,032	242,000		557,349		1,227,683	242,00
lanning & Public Works - Buildings & Grounds - Construction, Upgrades & Equipment Necessary	421	4/27/16	1,000,000	174,666	452,000		171,384		429,282	26,00
for Criminal Justice Reform										
Ianning & Public Works - Equipment and Vehicle Replacement(s) and Upgrades	422	4/27/16	1,424,099	117,616			107,023		10,593	
for Divisions of Roads, Bridges, Shade Tree and Motor Service Center	400	107110		500.040						
corrections - Shower and Kitchen Floor Upgrade Including but not Limited to Parts and Labor county College of Morris - Building Improvements and Upgrades	423	4/27/16		599,012		666,100	499,076		766,036	
aw & Public Safety - Acquisition of a Refrigerator and Various Equipment for the Morgue	424 426	4/27/16 5/11/16	3,100,000 41,000	602,469 41.000			551,738		50,731	
aw & Public Safety - Replacement of Personal Protective Equipment for Fire Instructors	420	5/11/16	91,500	41,000			21,690		19,310	
aw & Public Safety - New & Replacement Radio System Equipment	427	5/11/16	76,000	39,720			20 700		2	
orris County Library - Security Cameras for Internal Use at the Library	420	5/11/16	75,000	39,720			38,720		1,000	
anning & Public Works - Buildings & Grounds - Upgrade to Interior of Ruth Davis Drive Building	430	5/11/16	151,000	149,985					39,013	
anning & Public Works - Buildings & Grounds - Replace/Repair/Upgrade HVAC Systems at Various Buildings	431	5/11/16	177,000	175,860			4,140		149,985	
fice of Information Technology - Computer and Network Upgrades and Equipment	431	5/11/16	1.124,550	209.685			4,140 202,330		171,720	
eriff's Office - Various Upgrades and Equipment Post Upgrades, X-Ray Equipment, etc.	432	5/25/16	591,000	209,000	111		202,330		7,355	
irrogate's Office - Purchase of New Surrogate Application System	434	5/25/16	201,000		48,379		7,029		3,350	20.00
ris County Vocational School - Building Improvements and Upgrades	436	5/25/16	601,000	44,545	40,3/9		44,545		3,350	38,00
eriff's Office - Security Camera Replacement/Upgrade	438	5/25/16	120,000	120,000			44,045		120,000	
osecutor's Office - Furniture Replacement for the SEU Building	441	5/25/16	35,800	11,243			4,653		6,590	
anning & Public Works - Mosquito Division - Replacement of Two Mounted Ultra Low Volume Sprayers	442	5/25/16	7,000	580			4,000		6,590 580	

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GENERAL CAPITAL FUND SCHEDULE OF IMPROVEMENT AUTHORIZATIONS

	R	esolution or			ance,		~			ance,
			Appro-		er 31, 2017		-			er 31, 2018
Improvement Description	No.	Date	priation	Funded	Unfunded	Authorized	Expended	Canceled	Funded	Unfunded
Law & Public Safety - Purchase of a Rave Smart 9-1-1 System	444	7/27/16	\$ 35,000	\$ 6,500	\$	\$	\$	\$	\$ 6,500	\$
Morris View Healthcare Center - Cooling Tower Replacement	445	7/27/16	380,000	· · ·	8,181				181	8,000
Finance - Payroll and Finance System Replacement and/or Upgrades	446	7/27/16	750,000	35,700	714,000				35,700	714,000
Sheriff's Office - Vehicle Replacement	447	7/27/16	111,000		7,842		7,842			
Law & Public Safety - Purchase of Emergency Response Vehicles and Related Equipment	448	9/14/16	225,000	1,311					1,311	
Vehicle Replacement for the Sheriff's Office	449	2/22/17	343,000		309,725		309,386			339
Various Upgrades & Equipment for the Sheriff's Office	450	2/22/17	431,000		195,439		46,033		108,406	41,000
Replacement of a Surveillance Vehicle for the Morris County Prosecutor's Office	451	2/22/17	146,880	7,580	139,000		146,548		32	
Purchase of an Emergency Support Vehicle & Equipment for the Department of Law & Public Safety	452	2/22/17	226,000		700				700	
Roadway Resurfacing, Intersection Reconstruction & Railroad Projects for the Dept. of Planning & Public Works	454	2/22/17	8,030,000	1,904,227	3,704,000		893,788		1,918,439	2,796,000
Bridge Design & Replacement Projects for the Department of Planning & Public Works	455	2/22/17	2,400,000	1,109,697	1,285,000		1,289		1,298,408	1,095,000
Environmental Investigation & Clean Up at Various County Facilities by the Dept. of Planning & Public Works Replacement of Transportation Vehicles at Correctional Facility	456 457	2/22/17 4/12/17	500,000 43,000	23,400 43,000	476,000		1,194		198,206	300,000
Replacement, Repairs and Upgrades at Various Facilities by Buildings & Grounds	457	4/12/17	775,000	43,000	738,000		42,000 48,134		1,000 578,291	129.000
Fire Sprinkler Upgrades for Vanous Facilities by Risk Management Under Employee Resources	458	4/12/17	501,000	23,700	477.000		46,134		578,291 300,168	
Upgrade of Fire Alarm System at Morris View Healthcare Center by Risk Management	460	4/12/17	451,000	21,700	429,000		323,456		127,244	200,000
Renovation of Tax Court Chambers & Other Upgrades by Buildings & Grounds	461	4/12/17	850,000	829,078	420,000		16,400		812,678	
Upgrades by the Office of Information Technology	462	4/12/17	1,460,202	1,058,181			872,143		186,038	
Equipment & Vehicle Replacement & Upgrade for Shade Tree and Motor Service Center	463	4/12/17	2,166,000	1,076,946			187,110		889,836	
Interior Building Upgrades by Buildings & Grounds	464	4/12/17	1,347,000	1,268,400			97,995		1,170,405	
Replacement of Four (4) MAPS Paratransit Vehicles for the Department of Human Services	465	4/12/17	223,000	222,189			209,750		12,439	
Exterior Building Upgrades & Vehicle/Equipment Replacement by Buildings & Grounds	466	4/12/17	995,000	885,244			216,333		668,911	
A Full Body Security Screening System at the Correctional Facility Under the Sheriff's Office	467	4/12/17	206,000	205,228			162,945		42,283	
Purchase of Furniture & Equipment for Public Safety Training Academy	468	4/12/17	310,000	116,859			110,452		6,407	
Replacement of Vehicles Used for Meal Delivery for the Nutrition Division Under the Dept. of Human Services	469	4/12/17	160,000		115,746		115,746			
Building Improvements and Upgrades at the County College of Morris	470	4/12/17	3,600,000	2,500,185			1,022,340		1,477,845	
New & Replacement Equipment for the Communications Center Under the Dept. of Law & Public Safety	471	4/26/17	76,000	76,000			29,187		46,813	
Replacement of Portable and Car Radios for the Morris County Prosecutor's Office	472	4/26/17	99,000	99,000					99,000	
Purchase of Body Armor for the Morris County Prosecutor's Office	473	4/26/17	13,000	13,000					13,000	
Security Camera Replacement and Upgrades at Correctional Facility Under the Sheriff's Office	474	4/26/17	46,000	46,000					46,000	
Purchase of Equipment Necessary for Programs at the Morris County Library	475	4/26/17	26,878	22,459			21,427		1,032	
Replacement of One (1) Vehicle for Rutgers Extension Service	476	4/26/17	22,000	23				23		
Equipment for Archiving & Window Blinds & Floor Tiles for the Hentage Commission	477	4/26/17	49,996	1,651					1,651	
Replacement of Two (2) Truck Mounted Ultra-Low-Volume Sprayers for the Mosquito Division	478	4/26/17	30,000	7,121			7,121			
Upgrade Equipment of Fire Alarm Systems at Various County Locations by Risk Management Replacement of One Van Used for Mail Delivery for the Finance Office	479 480	4/26/17	60,200	46,328			4,650		41,678	
Replacement of Kitchen Cabinets and Equipment at the Juvenile Detention Center	480 481	4/26/17 4/26/17	49,996 51,000	49,996			23,190		26,806	
Replacement of Equipment & Fixtures for Renovation of Two (2) Tub/Shower Rooms at Morris View Healthcare Center		4/26/17	380,000	51,000 18,700	361,000		48,888 539		2,112	
Building Improvements and Upgrades at the Morris County School of Technology	483	4/26/17	116,000	72,661	301,000		72,276		299,161 385	80,000
Vehicle Replacement for the Sheriff's Office SERT Unit	485	4/11/18	121.000	72,001		121,000	121,000		300	
Vehicle Replacement for Various Sheriff's Office Divisions	486	4/11/18	281,000			281,000	264,555		16,445	
Railroad, Road Construction, Road Resurfacing, Including Design by the Department of Public Works	487	4/11/18	11,859,000			11,859,000	46,236	7,953,564	140,200	3,719,000
Upgrades to Existing Sheriff's Buildings, by the Department of Public Works Buildings and Grounds Division	488	4/11/18	426,000			426,000	95,373	7,000,004	205,627	125,000
Equipment and Vehicle Replacement/Upgrade for the Department of Public Works Motor Service Center	489	4/11/18	1,873,000			1,873,000	455,853		1,234,147	183,000
Extenor Equipment and Building Improvements by the Department of Public Works Buildings & Grounds Division	490	4/11/18	1,801,000			1,801,000	9,899		1,491,101	300,000
Security Camera Replacement/Upgrade for Sheriff's Office	491	4/25/18	101,000			101,000	762		100,238	000,000
Replacement of (3) Three Heating Boilers for the Sheriff's Bureau of Corrections	492	4/25/18	131,000			131,000	896		130,104	
Security System Upgrade and Control Center Re-Design for the Sheriff's Bureau of Corrections	493	4/25/18	281,000			281,000	11,490		269,510	
Repair/Replace/Upgrade Building Equipment by the Department of Public Works Buildings and Grounds Division	494	4/25/18	2,171,000			2,171,000	11,798		1,787,202	372,000
Interior Building Improvements by the Department of Public Works Buildings and Grounds Division	495	4/25/18	1,506,000			1,506,000	8,440		1,263,560	234,000
Various Computers and Electronic Systems for all County Offices by the Office of Information Technology	496	4/25/18	2,374,750			2,374,750	1,344,298		569,452	461,000
Trunk and Radio System Upgrade for Law & Public Safety	497	4/25/18	1,501,000			1,501,000	9,994		1,491,006	
Bridge Design & Replacement Projects for the Department of Planning & Public Works	498	5/7/18	5,641,000			5,641,000	300		1,220,700	4,420,000
Environmental Clean Up at Various County Facilities for the Department of Planning & Public Works	499	5/7/18	201,000			201,000	826		180,174	20,000
Construction of a New Jury Assembly Room by Buildings & Grounds	500	5/7/18	1,071,000			1,071,000	1,996		299,004	770,00
Building Improvements and Upgrades at the County College of Morris	501	5/7/18	3,300,000			3,300,000	25,862		3,274,138	
Building Improvements and Upgrades at the Morris County School of Technology	502	5/7/18	1,048,000			1,048,000	163,838		686,162	198,000
Fire Sprinkler Upgrades for Various Facilities by Risk Management	503	5/7/18	501,000			501,000	845		200,155	300,000
Installation & Replacement of Fire Alarm System by Risk Management	504	5/7/18	431,000			431,000	946		230,054	200,000
Replacement of Vehicles for the Nutrition Program Under the Department of Human Services	505	6/13/18	176,000			176,000			176,000	

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GENERAL CAPITAL FUND SCHEDULE OF IMPROVEMENT AUTHORIZATIONS

	Resolution or O			nance Appro-	Bai Decemb	_						nce, r 31. 2018		
Improvement Description	No.			Funded	Funded Unfunded		norized	Expended		Expended Canceled		unded	Unfunded	
Replacement of (3) Vehicles for MAPS Under the Department of Human Services	506	6/13/18	\$	151,000	\$	s	\$	151,000	\$	140,369	\$	\$	10.631	\$
Replacement of the Mideo System and CD-DVD Creator and Duplicator by the Sheriff's Office	507	6/13/18		141,000				141,000					141.000	
Final Phase of a Three Year Program to Replace (105) Sheriff's Office Portable Radios by the Sheriff's Office	508	6/13/18		121,000				121,000		101,600			19,400	
Replacement of Video Recording & Camera Equipment for the Juvenile Detention Center Under Human Services	509	6/27/18		43,000				43,000					43,000	
Replacement of (2) Two All Terrain Vehicles with Sprayers for the Mosquito Divison of Public Works	510	6/27/18		31,000				31,000		20,380			10,620	
New & Replacement Radio Equipment by the Communication Center Under the Dept of Law & Public Safety	511	6/27/18		76,000				76,000					76,000	
Installation of (8) Eight Separate Inmate Outdoor Holding Areas by the Sheriff's Office Department of Corrections	512	6/27/18		61,000				61,000					61,000	
Upgrade and Replace Various Library Furniture Throughout the Morris County Library	513	7/25/18		81,000				81,000					81,000	
Protective Storage Unit to Store Public Safety Equipment at the OEM Under the Dept of Law & Public Safety	514	7/25/18		176,000				176,000					176,000	
Fire Training Tower Renovation at the Public Safety Training Academy Under the Dept of Law & Public Safety	515	7/25/18		86,300				86,300		14,350			71,950	
Facility Upgrades for the Public Safety Training Academy Under the Dept of Law & Public Safety	516	7/25/18		76,000				76,000		41,335			34,665	
Purchase of (2) Two Ambulances & Replacement of a Call Bell System for the Morris View Facility by the Dept of Law & Public Safety	517	9/12/18		900,000				900,000		·			900,000	
Design and Oversight for County Courthouse Project, Phase I Under the Department of Planning & Public Works	518	12/12/18 **	*	2,500,000			2	500,000					120,000	2,380,000
Design and Oversight for County Courthouse Project, Phase II Under the Department of Planning & Public Works	519	12/12/18		2,500,000			2,	,500,000				2	,500,000	

	\$ 44,867,467	\$ 20,634,322	\$ 45,514,533	\$ 19,466,478	\$ 11,256,408	\$ 52,778,554	\$ 27,514,882
Ref.	с	с		C-2,C-3		С	C,C-6
		Ref.					
Capital Fund Balance		C-1	\$ 4,766,400		\$ 334		
Capital Improvement Fund		C-8	1,922,186				
Deferred Charges to Future Taxati	on - Unfunded	C-6,C-18	28,763,000		2,510		
Federal/State Grants Receivable		C-17	8,953,564		11.253,564		
Reserve for Radio System		C-3	 1,109,383		 		
			\$ 45,514,533		\$ 11,256,408		

* Ordinance #298 was amended on 12/14/18 to increase Appropriation by \$1,109,383
** Ordinance #423 was amended on 6/13/18 to increase Appropriation by \$666,100
*** Ordinance #518 was introduced on 11/19/18, adopted on 12/12/18, effective on 1/3/19

PARK CAPITAL FUND SCHEDULE OF IMPROVEMENT AUTHORIZATIONS

		Resolution or Ordinance				Balance,								Balan	ce,
				Appro-		December	31, 201	7						December	31, 2018
Improvement Description	No.	Date		priation		Funded	Un	funded	A	uthorized	E	Expended		Funded	Unfunded
mprovements of MC Park Commission Facilities	209	5/27/09	\$	1,400,000	\$	300	\$		\$		\$		\$	300	\$
/arious Capital Projects Under the Jurisdiction of Morris County Park Commission	215	6/13/12		1,300,000		1,793								1,793	
arious Paving Projects for the Morris County Park Commission	217	4/24/13		406,509		7,730						450		7,280	
aving Projects at Various Locations at the MC Park Commission	219	6/25/14		300,000		117,342						772		116,570	
arious Paving Projects at Morris County Park Commission	220	6/24/15		300,000		37,828								37,828	
Purchase & Upgrades of Various Vehicles & Equipment	221	6/24/15		750,000		27,489						25,171		2,318	
Renovation Costs of Pavilion at Lee's Park Marina	222	6/24/15		150,000		149,700								149,700	
Morris County Park Commission - Renovation of Pavilion at Lee's Park Marina	223	5/11/16		325,000		323,444								323,444	
Norris County Park Commission - Paving Projects for Various Locations	224	5/11/16		400,000		48,155								48,155	
Norris County Park Commission - Replacement of Vehicles and Equipment	225	5/11/16		1,000,000		62,626						23,875		38,751	
Replacement of Vehicles and Equipment for the Morris County Park Commission	226	2/22/17		1,015,000		422,564						375,733		46,831	
arious Paving Projects for the Morris County Park Commission	227	2/22/17		300,000		242,394						174,412		67,982	
inal Phase of Renovation of Lee's Park Pavilion for the Morris County Park Commission	228	2/22/17		325,000		324,000								324,000	
Replacement of Vehicles and Equipment for the Morris County Park Commission	229	4/25/18		1,401,000						1,401,000		834,573		566,427	
Paving of Roads, Parking Lots, Walkways, etc. for the Morris County Park Commission	230	5/7/18		401,000						401,000		4,015		396,985	
					\$	1,765,365	\$	·	\$	1,802,000	\$	1,439,001	\$	2,128,364	\$
Ref.						С		С				C-2,C-4		С	C,C-7
						Ref.									
Capital Improvement Fund						C-8			\$	87,000					
Deferred Charges to Future	Taxation -	Unfunded				C-7,C-19				1,715,000					
									\$	1,802,000					
										.,					

GENERAL CAPITAL FUND SCHEDULE OF BOND ANTICIPATION NOTES YEAR ENDED DECEMBER 31, 2018

NOT APPLICABLE

GENERAL CAPITAL FUND SCHEDULE OF SERIAL BONDS

		Amount of	Maturities of Bonds Outstanding December 31, 2018				Balance December 31,			Balance cember 31.	
General	Date of Issue	Original Issue	Date		Amount	Interest		2017	Increase	 Decrease	 2018
General Improvement Bonds 2010*	7/29/2010	\$ 10,895,000	2/15/2019-2020 2/15/2021	\$	1,200,000 295,000	5.000% 5.000%	\$	3,895,000	\$	\$ 1,200,000	\$ 2,695,000
General Improvement Bonds 2011*	9/22/2011	20,780,000	9/15/2019-2021 9/15/2022		2,200,000 1,980,000	5.000% 5.000%		10,780,000		2,200,000	8,580,000
Refunding Pension Bonds 2011	12/20/2011	2,030,000						230,000		230,000	
General Improvement Refunding 2012*	11/08/2012	28,919,000	2/01/2019 2/01/2020 2/01/2021 2/01/2022 2/01/2023 2/01/2024 2/01/2025		870,000 855,000 840,000 830,000 815,000 790,000 225,000	4.000% 4.000% 4.000% 4.000% 2.000% 2.125%		6,110,000		885,000	5,225,000
General Improvement Bonds 2012*	12/17/2012	19,356,000	12/15/2019 12/15/2020 12/15/2021 12/15/2022 12/15/2023 12/15/2023 12/15/2024		1,450,000 1,830,000 1,565,000 1,465,000 2,035,000 1,856,000	2.000% 2.000% 2.000% 2.000% 2.000% 2.125%		12,321,000		2,120,000	10,201,000
General Improvement Bonds 2013	6/20/2013	1,318,000	6/15/2019 6/15/2020		189,000 200,000	3.000% 4.000%		578,000		189,000	389,000
General Improvement Bonds 2013B*	11/15/2013	16,226,000	11/15/2019-2021 11/15/2022-2023 11/15/2024		1,650,000 1,470,000 1,443,000	4.000% 3.000% 3.000%		10,976,000		1,643,000	9,333,000
General Improvement Refunding 2014	6/18/2014	3,245,000	8/15/2019		735,000	4.000%		1,480,000		745,000	735,000
General Improvement Refunding 2015	12/30/2015	19,455,000	5/01/2019 5/01/2020 5/01/2021 5/01/2022 5/01/2023 5/01/2024		4,635,000 3,045,000 1,510,000 1,665,000 360,000 350,000	3.000% 4.000% 4.000% 5.000% 5.000%		18,210,000		6,645,000	11,565,000
General Improvement Bonds 2015A	12/30/2015	32,555,000	5/01/2019 5/01/2020 5/01/2021 5/01/2022 5/01/2023 5/01/2024		4,850,000 5,160,000 5,230,000 3,235,000 4,475,000 2,370,000	3.000% 4.000% 4.000% 5.000% 5.000%		29,645,000		4,325,000	25,320,000

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GENERAL CAPITAL FUND SCHEDULE OF SERIAL BONDS

		Amount of	Maturi Bonds Ou Decembe	itstanding	Rate of	Balance December 31,			Balance December 31,
General	Date of Issue	Original Issue	Date	Amount	Interest	2017	Increase	Decrease	2018
General Improvement Bonds 2016A*	10/25/2016	\$ 25,449,000	10/15/2019 10/15/2020 10/15/2021 10/15/2022 10/15/2023 10/15/2024 10/15/2025 10/15/2026	 \$ 2,505,000 2,955,000 2,870,000 2,680,000 2,880,000 2,329,000 3,170,000 2,570,000 	4.000% 4.000% 4.000% 4.000% 4.000% 2.000% 2.000%	\$ 23,664,000	\$	\$ 1,705,000	\$ 21,959,000
General Improvement Bonds 2017	7/18/2017	29,783,000	1/15/2019 1/15/2020 1/15/2021 1/15/2022 1/15/2023 1/15/2024 1/15/2025 1/15/2026	2,700,000 3,090,000 3,400,000 3,400,000 3,100,000 3,500,000 4,193,000 4,200,000	3.000% 3.000% 3.000% 3.000% 3.000% 3.000% 3.000%	29,783,000		2,200,000	27,583,000
General Improvement Bonds 2018	7/11/2018	21,865,000	1/15/2019-2020 1/15/2021 1/15/2022 1/15/2023 1/15/2024 1/15/2025 1/15/2026 1/15/2027 1/15/2028	1,445,000 1,815,000 2,610,000 2,760,000 2,610,000 2,890,000 1,865,000 2,225,000 2,200,000	2.000% 2.000% 3.000% 3.000% 4.000% 4.000% 4.000% 4.000%		21,865,000		21,865,000
County College Bonds 2010*	7/29/2010	2,135,000	2/15/2019-2021	220,000	5.000%	880,000		220,000	660,000
County College Bonds 2012B*	6/28/2012	8,500,000	2/01/2019 2/01/2020 2/01/2021 2/01/2022 2/01/2023 2/01/2024 2/01/2025 2/01/2026 2/01/2027	555,000 570,000 580,000 595,000 610,000 625,000 640,000 660,000 680,000	2.000% 2.000% 2.125% 2.375% 3.000% 3.000% 3.000% 3.000%	6,060,000		545,000	5,515,000
County College Bonds 2012*	12/17/2012	750,000	12/15/2019-2022	75,000	2.000%	375,000		75,000	300,000

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GENERAL CAPITAL FUND SCHEDULE OF SERIAL BONDS

		Amount of			Rate of	Balance Rate of December 31,					Balance cember 31,		
General	Date of Issue	Original Issue	Date		Amount	Interest		2017	inc	rease		Decrease	 2018
County College Bonds 2013	6/20/2013	\$ 1,409,000	6/15/2019 6/15/2020 6/15/2021	\$	185,000 184,000 100,000	3.000% 4.000% 3.000%	\$	654,000	\$		\$	185,000	\$ 469,000
County College Bonds 2013B*	11/15/2013	1,797,000	11/15/2019-2020 11/15/2021 11/15/2022-2023 11/15/2024		195,000 165,000 165,000 147,000	4.000% 4.000% 3.000% 3.000%		1,202,000				170,000	1,032,000
County College Refunding 2014	6/18/2014	2,040,000	8/15/2019		430,000	4.000%		960,000				530,000	430,000
County College Bonds 2014*	6/19/2014	4,250,000	1/15/2019 1/15/2020 1/15/2021 1/15/2022 1/15/2023 1/15/2024-2025		385,000 400,000 385,000 385,000 400,000 385,000	2.000% 2.000% 3.000% 3.000% 3.000%		3,200,000				475,000	2,725,000
County College Bonds 2015	7/16/2015	3,200,000	1/15/2019-2020 1/15/2021-2022 1/15/2023 1/15/2024		350,000 360,000 365,000 365,000	5.000% 5.000% 5.000% 3.000%		2,500,000				350,000	2,150,000
County College Refunding 2015	12/30/2015	4,865,000	5/01/2019 5/01/2020-2021 5/01/2022		950,000 955,000 1,050,000	3.000% 4.000% 4.000%		4,865,000				955,000	3,910,000
County College Bonds 2015A	12/30/2015	1,195,000	5/01/2019 5/01/2020 5/01/2021-2022 5/01/2023 5/01/2024		125,000 130,000 135,000 185,000 190,000	3.000% 4.000% 4.000% 5.000% 5.000%		1,030,000				130,000	900,000
County College Bonds 2016	7/14/2016	3,100,000	1/15/2019-2025		365,000	2.000%		2,915,000				360,000	2,555,000
County College Bonds 2016A*	10/25/2016	1,910,000	10/15/2019-2020 10/15/2021 10/15/2022-2024 10/15/2025-2026		125,000 160,000 250,000 250,000	4.000% 4.000% 4.000% 2.000%		1,785,000				125,000	1,660,000
County College Bonds 2017	7/18/2017	600,000	1/15/2019-2020 1/15/2021 1/15/2022-2025 1/15/2026		70,000 70,000 70,000 60,000	3.000% 2.000% 3.000% 3.000%		600,000				50,000	550,000

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GENERAL CAPITAL FUND SCHEDULE OF SERIAL BONDS

General	Date of Issue	Amount of Original Issue	Bonds Ou	ties of Itstanding r 31, 2018 Amount	Rate of Interest	Balance December 31, 2017	Increase	Decrease	Balance December 31, 2018
County College Bonds 2017 (c.12)	7/18/2017	\$ 3,000,000	1/15/2019 1/15/2020 1/15/2021 1/15/2022 1/15/2023 1/15/2024 1/15/2025-2026	\$ 280,000 330,000 330,000 330,000 360,000 370,000 400,000	3.000% 3.000% 3.000% 3.000% 3.000% 3.000% 3.000%	\$ 3,000,000	\$	\$ 200,000	\$ 2,800,000
County College Bonds 2018	7/11/2018	3,300,000	1/15/2019 1/15/2020 1/15/2021 1/15/2022-2024 1/15/2025 1/15/2026-2027	260,000 265,000 370,000 375,000 480,000 400,000	2.000% 2.000% 3.000% 4.000% 4.000%		3,300,000		3,300,000
						\$ 177,698,000	\$ 25,165,000	\$ 28,457,000	\$ 174,406,000
					Ref.	С	C-2,C-5,C-6	C-5	С

* Callable Bonds

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PARK CAPITAL FUND SCHEDULE OF SERIAL BONDS

		۵	mount of	Maturities of Bonds Outstanding December 31, 2018		Rate of	Balance Rate of December 31,						Balance cember 31,	
General	Date of Issue	Or	ginal Issue	Date		Amount	Interest		2017	Increase		!	Decrease	 2018
Park Bonds 2010*	7/29/2010	\$	2,050,000	2/15/2019	\$	300,000	5.000%	\$	600,000	\$		\$	300,000	\$ 300,000
Park Bonds 2011*	9/22/2011		1,495,000	9/15/2019		200,000	5.000%		385,000				185,000	200,000
Park Bonds 2012*	12/17/2012		2,875,000	12/15/2019-2021 12/15/2022		290,000 265,000	2.000% 2.000%		1,425,000				290,000	1,135,000
Park Bonds 2013	6/20/2013		1,097,000	6/15/2019		151,000	3.000%		337,000				186,000	151,000
Park Bonds 2013B*	11/15/2013		785,000						157,000				157,000	
Park Bonds 2015 Refunding	12/30/2015		770,000	5/01/2019		255,000	3.000%		520,000				265,000	255,000
Park Bonds 2015A	12/30/2015		2,250,000	5/01/2019 5/01/2020 5/01/2021-2022 5/01/2023 5/01/2024		155,000 330,000 335,000 340,000 280,000	3.000% 4.000% 4.000% 5.000% 5.000%		1,930,000				155,000	1,775,000
Park Bonds 2016A*	10/25/2016		1,641,000	10/15/2019-2023 10/15/2024 10/15/2025-2026		170,000 1 7 1,000 180,000	4.000% 4.000% 2.000%		1,551,000				170,000	1,381,000
Park Bonds 2017	7/18/2017		1,560,000	1/15/2019-2020 1/15/2021 1/15/2022-2024 1/15/2025		200,000 200,000 200,000 210,000	3.000% 2.000% 3.000% 3.000%		1,560,000				150,000	1,410,000
Park Bonds 2018	7/11/2018		1,715,000	1/15/2019 1/15/2020 1/15/2021 1/15/2022-2024 1/15/2025-2026		200,000 195,000 215,000 215,000 230,000	2.000% 2.000% 2.000% 3.000% 4.000%				1, 7 15,000			1,715,000
								\$	8,465,000	\$	1,715,000	\$	1,858,000	\$ 8,322,000
Ref.									с	C	C-2,C-5,C-7		C-5	С

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* Callable Bonds

PARK CAPITAL FUND GREEN ACRES LOAN PAYABLE - STATE OF NEW JERSEY

	Ref.	
BALANCE, DECEMBER 31, 2017	С	\$ 98,132
Decreased by: Loan Repayments - Patriot's Path / Schooley's Mountain	C-5	21,054
BALANCE, DECEMBER 31, 2018	С	\$ 77,078

COUNTY OF MORRIS		- 115 - C-15
GENERAL CAPITAL FUND NJDEP LOAN PAYABLE - STATE OF NEW JERSEY		
BALANCE, DECEMBER 31, 2017	С	\$ 1,386,413
Decreased by: Loan Repayments - 2003 Dam Restoration Loan - Saffin Pond	C-5	74,324
BALANCE, DECEMBER 31, 2018	С	\$ 1,312,089

PARK CAPITAL FUND SCHEDULE OF DUE FROM STATE OF NEW JERSEY - GREEN ACRES FUND GRANTS YEAR ENDED DECEMBER 31, 2018

NOT APPLICABLE

GENERAL CAPITAL FUND SCHEDULE OF FEDERAL/STATE AID RECEIVABLE YEAR ENDED DECEMBER 31, 2018

	Ref.		
BALANCE, DECEMBER 31, 2017	C,C-3		\$ 3,514,597
Increased by: NJ Transportation Trust Fund State of NJ Department of Transportation	C-9 -	\$ 7,953,564 1,000,000	\$ 8,953,564
Decreased By: Cancellations: Cancellations of Balances	C-9		 11,253,564
BALANCE, DECEMBER 31, 2018	C,C-3		\$ 1,214,597

GENERAL CAPITAL FUND

SCHEDULE OF BONDS AND NOTES AUTHORIZED BUT NOT ISSUED

	Ordinance Number	Balance, December 31, 2017	Authorized	Bonds Issued	Authori- zations Canceled	Balanc Decembe 2018	er 31,
Acq & Install of the Final Phase of the MC Integrated Justice Information System	063	\$ 4,392	\$	\$	\$	\$	4,392
Renovations of the Existing Central Ave Complex Building at Greystone Park	146	187,000	÷	¥ 187,000	•	•	4,002
Analysis of Existing Dam Conditions, Determination of Dam Classifications, Preparation	158	978.000		101,000		978	8.000
of Operation & Maintenance Manuals, Emergency Action Plans & Dam Rehab						0.1	0,000
Improvements to Historical Speedwell Village	159	177,000		169,000		\$	8,000
Roadway Design & Construction Projects	165	771		,			771
Roof Replacement at Various County Facilities	172	1,000				-	1.000
Replacement and/or Upgrade of Fire Detection & Sprinkler Systems in Various Facilities	181	33,000					3,000
Bridge Design & Construction Projects at Various County Locations	184	546,633		420,000			6,633
Bridge Design, Renovation & Construction Projects at Various County Locations	225	174					174
Upgrades to Fire & Sprinkler Systems at Various County Facilities	235	23,000				23	3,000
County Guaranteed Pooled Program Lease Revenue Bonds 2011 - Improvement Authority	249	4,065,000				4,065	5,000
Hurricane Irene Storm Ordinance - Bridge, Road & Facility Improvements	257	1,460,774		524,000		936	6,774
Renovation of the Central Ave Complex to House St. Clares Behavioral Health and the Nonprofit	259	8,000				8	8,000
Mall on the Former Greystone Property							
County Participation in the Morris County Improvement Authority County Guaranteed Leasing	263	199,177				199	9,177
Program for the Purpose of Purchasing a Cisco System IP Telephony (IPT) System (VOIP)							
Various Health & Life Safety Upgrades at Morris View Healthcare Center	268	207,000		201,000		e	6,0 0 0
Bridge Design & Construction at Various County Locations	269	60,000				60	0,000
Various Capital Projects for the Sheriff's Office, Bureau of Law Enforcement	304	59,000				59	9,000
Renovations to the Residents' Tub & Shower Areas at Morris View Healthcare Center	306	221,000		221,000			
Repairs, Replacements, Upgrades and Restoration of Various Equipment and Fixtures in	314	4,000		4,000			
Various Buildings Throughout the County Under the Supervision of Buildings & Grounds							
Various Capital Projects at Morris View Healthcare Center	321	102,000		102,000			
Funding for the Design, Building & Rehabilitation of Various County Roadways	329	1,000				1	1,000
Purchase of a One Call/One Click System for Paratransit Vehicles & the Purchase of a	331	69,000		69,000			
Replacement Nutrition Vehicle/Radio Sys for the Division of Aging, Disabilities & Veterans							
Purchase Electronic Scanner and Computer System for the Counting of Absentee Ballots by	334	35,000				35	5,000
and for the Morris County Board of Elections							
Demolition Design, Demolition & Feasibility Design Related to the Ann Street Parking Garage	335	27,000					7,000
Various Capital Projects and Purchases at the Morris View Healthcare Center	345	632,000		590,000			2,000
Various Exterior Building Repairs and Replacements Throughout the County	349	100,000		71,000		29	9,000
Elevator Upgrades at Various Buildings at the County	351	4,000				4	4,000
Various Improvements at the Courthouse - Department of Planning and Public Works	353	8,000		8,000			
Provision of Electric and Emergency Power for VOIP System - Department of Planning & Public Works	354	149,000		85,000			4,000
Design and Construction for Various Roads Throughout the County	356	2,115					2,1 1 5
Purchase of Upgrades and Replacement of Security Camera Equipment for MC Sheriff	359	11,000					1,000
Security Improvements as Required by the Sheriff for the Protection of the Courts	362	151,000		149,000		2	2,000
Paving and Resurfacing Projects for Various Roadways - Department of Planning & Public Works	363	15,000		15,000			
New Carpeting for the County Clerk's Office Horitage Commission Burchase Equipment including but Net Limited to Balling Eiler for New Location	367	10,000				10	0,000,0
Heritage Commission - Purchase Equipment Including but Not Limited to Rolling Files for New Location Planning & Public Works - Railroad and Road Construction/Resurfacing	377 419	3,000		4 400 000	2,510		490
Planning & Public Works - Buildings & Grounds - Interior Building Improvements		3,393,000		1,466,000		1,927	
Planning & Public Works - Buildings & Grounds - Interior Building Improvements Planning & Public Works - Buildings & Grounds - Construction, Upgrades & Equipment Necessary	420 421	242,000		400.000			2,000
for Criminal Justice Reform		452,000		426,000		26	6,000
Sheriff's Office - Various Upgrades and Equipment Post Upgrades, X-Ray Equipment, etc.	434	562,000		562,000			
Surrogate's Office - Purchase of New Surrogate Application System	435	52,000		14,000			3,000
Morris View Healthcare Center - Various Improvements & Equipment	443	565,000					5,000
Morris View Healthcare Center - Cooling Tower Replacement	445	361,000		353,000			3,000
Finance - Payroll and Finance System Replacement and/or Upgrades	446	714,000					4,000
Sheriff's Office - Vehicle Replacement	447	49,000		43,000			5,000
Vehicle Replacement for the Sheriff's Office	449	326,000		279,000			7,000
Various Upgrades & Equipment for the Sheriff's Office	450	410,000		369,000		41	1,000
Replacement of a Surveillance Vehicle for the Morris County Prosecutor's Office	451	139,000		139,000			

GENERAL CAPITAL FUND SCHEDULE OF BONDS AND NOTES AUTHORIZED BUT NOT ISSUED

	Ordinance Number	Balance, December 31 2017	Authorized 2018	Bonds Issued	Authori- zations <u>Canceled</u>	Balance, December 31, 2018
Purchase of an Emergency Support Vehicle & Equipment for the Department of Law & Public Safety	452	\$ 215,00) \$	\$ 215,000	\$	\$
Purchase of Lenco Medevac Bearcat & Equipment for the Department of Law & Public Safety	453	381,00)	381,000		
Roadway Resurfacing, Intersection Reconstruction & Railroad Projects for the Dept. of Planning & Public Works	454	3,704,00)	908,000		2,796,000
Bridge Design & Replacement Projects for the Department of Planning & Public Works	455	1,285,00)	190,000		1,095,000
Environmental Investigation & Clean Up at Various County Facilities by the Dept. of Planning & Public Works	456	476,00)	176,000		300,000
Replacement, Repairs and Upgrades at Various Facilities by Buildings & Grounds	458	738,00)	609,000		129,000
Fire Sprinkler Upgrades for Various Facilities by Risk Management Under Employee Resources	459	477,00)	277,000		200,000
Upgrade of Fire Alarm System at Morris View Healthcare Center by Risk Management	460	429,00)	429,000		
Replacement of Vehicles Used for Meal Delivery for the Nutrition Division Under the Dept. of Human Services	469	152,00)	152,000		
Replacement of Equipment & Fixtures for Renovation of two (2) Tub/Shower Rooms at Morris View Healthcare Center	482	361,00)	281,000		80,000
Vehicle Replacement for Various Sheriff's Office Divisions	486		267,000	267,000		
Railroad, Road Construction, Road Resurfacing, Including Design by the Department of Public Works	487		3,719,000			3,719,000
Upgrades to Existing Sheriff's Buildings, by the Department of Public Works Buildings and Grounds Division	488		405,000	280,000		125,000
Equipment and Vehicle Replacement/Upgrade for the Department of Public Works Motor Service Center	489		1,783,000	1,600,000		183,000
Exterior Equipment and Building Improvements by the Department of Public Works Buildings & Grounds Division	490		1,715,000	1,415,000		300,000
Security Camera Replacement/Upgrade for Sheriff's Office	491		96,000	96,000		
Replacement of (3) Three Heating Boilers for the Sheriff's Bureau of Corrections	492		124,000	124,000		
Security System Upgrade and Control Center Re-Design for the Sheriff's Bureau of Corrections	493		267,000	267,000		
Repair/Replace/Upgrade Building Equipment by the Department of Public Works Buildings and Grounds Division	494		2,067,000	1,695,000		372,000
Interior Building Improvements by the Department of Public Works Buildings and Grounds Division	495		1,434,000	1,200,000		234,000
Various Computers and Electronic Systems for all County Offices by the Office of Information Technology	496		2,261,000	1,800,000		461,000
Trunk and Radio System Upgrade for Law & Public Safety	497		1,429,000	1,429,000		
Bridge Design & Replacement Projects for the Department of Planning & Public Works	498		4,420,000			4,420,000
Environmental Clean Up at Various County Facilities for the Department of Planning & Public Works	499		191,000	171,000		20,000
Construction of a New Jury Assembly Room by Buildings & Grounds	500		1,020,000	250,000		770,000
Building Improvements and Upgrades at the County College of Morris	501		3,300,000	3,300,000		
Building Improvements and Upgrades at the Morris County School of Technology	502		998,000	800,000		198,000
Fire Sprinkler Upgrades for Various Facilities by Risk Management	503		477,000	177,000		300,000
Installation & Replacement of Fire Alarm System by Risk Management	504		410,000	210,000		200,000
Design and Oversight for County Courthouse Project, Phase I Under the Department of Planning & Public Works	518	•	2,380,000			2,380,000
		\$ 25,037,03	\$ 28,763,000	\$ 25,165,000	\$ 2,510	\$ 28,632,526

C-6,C-9

C-3,C-6

C-6,C-9

Ref.

*Ordinance# 518 Introduced on 11/19/18, Adopted on 12/12/18, Effective on 1/3/19

PARK CAPITAL FUND

SCHEDULE OF BONDS AND NOTES AUTHORIZED BUT NOT ISSUED

	Ordinance Number	Balance, December 31, 2017		uthorized in 2018	 Bonds Issued	Balance, December 31, 2018
Replacement of Vehicles and Equipment for the Morris County Park Commission Paving of Roads, Parking Lots, Walkways, etc. for the Morris County Park Commission	229 230	\$	\$ 1,334,000 381,000		\$ 1,334,000 381,000	\$
		\$	\$	1,715,000	\$ 1,715,000	\$
Ref.				C-7,C-10	C-7	

GENERAL CAPITAL FUND

SCHEDULE OF LEASE REVENUE BONDS

		Amount of	Bonds O	rities of utstanding er 31, 2018	Rate of	Balance December 3	1,					Balance cember 31,
General	Date of Issue	Original Issue	Date	Amount	interest	2017	Increase	Refunding	!	Decrease		2018
Guaranteed Pooled Program Lease Revenue Bonds 2011*	8/30/2011	\$ 4,700,000	8/15/2019 8/15/2020 8/15/2021 8/15/2022 8/15/2023 8/15/2024 8/15/2026 8/15/2026 8/15/2028 8/15/2029 8/15/2029 8/15/2030 8/15/2031 8/15/2033 8/15/2034 8/15/2035 8/15/2035	\$ 145,0 150,00 155,00 165,00 170,00 180,00 190,00 290,00 200,00 230,00 230,00 230,00 230,00 240,00 250,00 255,00 265,00 275,00 285,00 300,00	$\begin{array}{cccc} 0 & 4.500\% \\ 0 & 4.500\% \\ 0 & 4.500\% \\ 0 & 5.000\% \\ 0 & 5.000\% \\ 0 & 3.000\% \\ 0 & 3.000\% \\ 0 & 5.000\% \\ 0 & 5.000\% \\ 0 & 5.000\% \\ 0 & 5.000\% \\ 0 & 4.375\% \\ 0 & 4.375\% \\ 0 & 4.375\% \\ 0 & 4.375\% \\ 0 & 4.375\% \\ 0 & 4.375\% \\ 0 & 4.375\% \\ 0 & 4.375\% \\ 0 & 4.375\% \\ 0 & 4.375\% \\ 0 & 4.375\% \\ \end{array}$	\$ 3,965,00	00 \$	\$	\$	140,000	\$	3,825,000
Guaranteed Pooled Program Lease Revenue Bonds 2012A*	6/28/2012	14,865,000	2/01/2019 2/01/2020 2/01/2021 2/01/2022 2/01/2023 2/01/2024 2/01/2025 2/01/2026 2/01/2027 2/01/2028 2/01/2039 2/01/2030 2/01/2031 2/01/2033 2/01/2034 2/01/2035 2/01/2036 2/01/2037	495,00 505,00 515,00 530,00 545,00 570,00 585,00 605,00 640,00 660,00 680,00 700,00 725,00 750,00 775,00 800,00 825,00	0 3.000% 0 3.000% 0 3.000% 0 3.000% 0 3.000% 0 3.000% 0 3.000% 0 3.000% 0 3.000% 0 3.000% 0 3.000% 0 3.000% 0 3.125% 0 3.250% 0 3.250% 0 3.500% 0 3.500%	12,570,00				485,000		12,085,000
Ref.						<u>\$ 16,535,00</u> C	00\$	<u>\$</u>	\$	625,000 C-5	<u> </u>	<u>15,910,000</u> C

* Callable Bonds

GENERAL CAPITAL FUND SCHEDULE OF CAPITAL LEASE PAYABLE

	Date of	Amount of	Matu Capital Lea Decemb	standing	Rate of	Balance cember 31,			Balance cember 31,
General	Original Issue	Original Issue	Date	 Amount	Interest	 2017	Increase	 Decrease	 2018
County Guaranteed Leasing Program - VOIP	3/26/2014	\$ 1,175,823	3/15/2019	\$ 245,006	2.100%	\$ 484,940	\$	\$ 239,934	\$ 245,006
						\$ 484,940	\$	\$ 239,934	\$ 245,006
						С		C-5	С

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PART II

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS YEAR ENDED DECEMBER 31, 2018

Federal Grantor/Pass Through Grantor/Program/Cluster Title	Federal CFDA #	Pass-Through Entity ID#	Grant#	Grant Period	Grant Awards	Program Disbursements	Program Disbursements	Cash Received	Provided to Subrecipient
. Department of Housing and Urban Development:									
CDBG - Entitlement Grants Cluster:									
Community Development Block Grant/Entitlement Grants	14.218	N/A	B-18-UC-340105	7/1/18-9/1/25	\$ 1,932,888	\$ 86,006	\$ 86,006	\$ 86,006	\$ 31,48
Community Development Block Grant/Entitlement Grants	14.218	N/A	B-17-UC-340105	7/1/17-9/1/24 7/1/16-9/1/23	1,769,115	788,827	778,816 254,539	778,816 254,539	517,61
Community Development Block Grant/Entitlement Grants	14.218	N/A N/A	B-16-UC-340105 B-15-UC-340105	7/1/15-9/1/22	1,748,848 1,704,496	1,386,331 1,626,463	254,539	254,539 124,529	250.35 46.77
Community Development Block Grant/Entitlement Grants Community Development Block Grant/Entitlement Grants	14.218 14.218	N/A	B-14-UC-340105	7/1/14-6/30/16	2,070,330	2,070,330	75,495	* 75,495	75,49
Community Development Block Grant Program Income	14.218	N/A	B-18-UC-340105	7/1/18-9/1/25	56,103	56,103	56,103	56,103	
Community Development Block Grant Program Income	14.218	NA	B-17-UC-340105	7/1/17-9/1/24	92,221	92,221	28,116	28,116	
Total CDBG - Entitlement Grants Cluster					9,374,001	6,106,281	1,403,604	1,403,604	921,72
Morris Continuum of Care Planning Grant	14.231	N/A	NJ0523L2F091600	1/15/18-1/14/19	51,114	38,335	38,335	38,335	
Morris Continuum of Care Planning Grant	14.231	N/A	NJ0412L2F091300	4/21/16-4/20/17	52,511	52,511	24,402	* 26,305	
Emergency Shelter Program	14.231	N/A	S-17-UC-340019	8/1/17-9/22/19	157,444	111,062	111,062	111,062	111,06
Emergency Shelter Program	14.231	N/A	S-16-UC-340019	7/1/16-7/22/18	153,439	153,439	45,872	45,872	38,77
Home Investment Partnership Program	14.239	N/A	M17-DC-34-0226	9/22/17-9/1/25	602,832	150,973	150,973	150,973	138,23
Home Investment Partnership Program	14.239	N/A	M16-DC-34-0226	7/22/16-9/1/24	603,869	303,579	171,266	171,266	161,31
Home Investment Partnership Program	14.239	N/A	M15-DC-34-0226	9/23/15-9/1/23	589,936	573,570	149,314	149,314	68,74
Home Investment Partnership Program	14.239	N/A	M14-DC-34-0226	7/1/14-6/30/19	880,170	865,098	280,458	280,458	280,45
Home Investment Partnership Program Recaptured Funds Total U.S. Department of Housing and Urban Development	14.239	N/A	M17-DC-34-0226	9/22/17-9/1/25	<u> </u>	8,354,848	2,375,286	<u>39,427</u> 2,416,616	1,720,30
· • •					12,304,743	6,354,848	2,375,260	2,410,010	1,720,30
Department of Justice:									
JAG Program: Pass Through New Jersey Department of Law and Public Safety									
Megan's Law and Local Law Enforcement Assistance	16.738	16-100-066-1020-364	2016-DJ-BX-0318; JAG 1-14-16	9/1/17-8/31/18	7,045	7,042	7,042	6,545	
Multi-Jurisdictional County Gang, Gun, and Narcotics Task Force	16.738	16-100-066-1020-364	2016-DJ-BX-0318; JAG1-14TF-16	7/1/17-6/30/18	52,460	52,460	52,460	42,808	
Multi-Jurisdictional County Gang, Gun, and Narcotics Task Force Total Justice Assistance Grant Program	16.738	15-100-066-1020-364	2015-DJ-BX-0401; JAG1-14TF-15	7/1/16-6/30/17	<u>53,778</u> 113,283	53,778 113,280	<u>35,916</u> 95,418	42,278	
Pass Through New Jersey Department of Law and Public Safety									
Violence Against Women Formula Grant	16.588	FY16-100-066-1020-246	2016-WF-AX-0009; VAWA-55-16	7/1/18-6/30/19	19,034	9,116	9,116		
Violence Against Women Formula Grant	16.588	FY15-100-066-1020-246	2015-WF-AX-0013; VAWA-43-15	5/1/17-6/30/18	18,806	18,806	9,214	18,806	
County Office of Victim Witness Advocacy - Supplemental	16.575	FY15-100-066-1020-142	2015-VA-GX-0021; VCS-57-15	10/1/16-6/30/18	276,800	212,800	212,800	212,800	
County Office of Victim Witness Advocacy	16.575	FY15-100-066-1020-142	2015-VA-GX-0021; V-78-15	7/1/17-8/31/18	171,984	171,984	171,984	171,984	
County Office of Victim Witness Advocacy	16.575	FY15-100-066-1020-142	2015-VA-GX-0021; V-14-15	10/1/16-9/30/17	188,400	188,400		40,586	
Sexual Assault Response Team/Forensic Nurse Examiner Program Sexual Assault Response Team/Forensic Nurse Examiner Program	16.575 16.575	FY15-100-066-1020-142 FY15-100-066-1020-142	2015-VA-GX-0021; VS-57-15 2015-VA-GX-0021; VS-36-15	10/1/17- 9 /30/18 10/1/16-9/30/17	97,225 70,769	97,225 70,769	97,225 17,546	97,225 23,021	
								23,021	
State Criminal Alien Assistance Program (SCAAP) Total U.S. Department of Justice	16.606	N/A	20XX-AP-BX-XXXX	7/1/05-6/30/15	<u>3,273,313</u> 4,229,614	2,449,996 3,332,376	3,086	656,053	
Department of Labor:					<u></u>				
Pass Through New Jersey Department of Labor and Workforce Development:									
WIOA Cluster: WIA/WIOA Adult Program	17.258	N/A	N/A	7/1/18-6/30/20	915.087	10,939	10,939	10.939	
WIA/WIOA Adult Program	17.258	N/A	N/A	7/1/17-6/30/19	965,457	803,639	687,990	679,949	
WIA/WIOA Aduit Program	17.258	N/A	N/A	7/1/16-6/30/18	1,331,110	1,331,110	110,966	118,176	
WIA/WIOA Youth Activities	17.259	N/A	N/A	4/1/18-6/30/20	930,940	36,218	36,218	36,218	29,44
WIA/WIOA Youth Activities	17.259	N/A	N/A	4/1/17-6/30/19	1,060,499	644,009	602,093	585,623	307,58
WIAWIOA Youth Activities	17.259	N/A	N/A	4/1/16-6/30/18	1,262.973	997,761	333,694	346,843	27,64
WIA/WIOA Dislocated Worker Formula Grants	17.278	N/A	N/A	7/1/18-6/30/20	1,472,046	104,992	104,992	101,860	
WIAWIOA Dislocated Worker Formula Grants	17.278	N/A	N/A	7/1/17-6/30/19	1,588,953	1,384,346	1,060,955	1,062,853	
WIA/WIOA Dislocated Worker Formula Grants Total WIOA Cluster	17.278	N/A	N/A	7/1/16-6/30/18	<u>1,742,299</u> <u>11,289,364</u>	1,742,299 7,055,313	109,796 3,057,643	109,811	364,67
Total U.S.Department of Labor					11,289,364	7,055,313	3,057,643	3,052,272 3,052,272	364,67
							0,001,040	0,032,272	
Liquidation of prior year accounts payable and/or encumbrance payable.									
Not Applicable/Available									

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS YEAR ENDED DECEMBER 31, 2018

Federal Grantor/Pass Through Grantor/Program/Cluster Title	Federal CFDA #	Pass-Through Entity ID#	Grant#	Grant Period	Grant Awards	Program Disbursements	Program Disbursements	Cash Received	Provided to Subrecipients
U.S. Department of Homeland Security;									
Pass Through New Jersey Department of Law and Public Safety:									
FY2018 State Homeland Security Grant Program	97.067	1005-100-066-1005-006-YYYY-6110	2018-SS-00028-S01	9/1/18-8/31/21	\$ 350,212	\$ 39,049	\$ 39,049	\$	\$
FY2017 State Homeland Security Grant Program	97.067	1005-100-066-1005-006-YYYY-6110	2017-SS-00043-S01	9/1 /17-8/31/20	368,940	281,302	257,166	102,073	
FY2016 State Homeland Security Grant Program	97.067	1005-100-066-1005-006-YYYY-6110	2016-SS-00052-S01	9/1/16-8/31/19	380,541	281,963	197,645	186,463	
FY2015 State Homeland Security Grant Program	97.067	1005-100-066-1005-006-YYYY-6110	2015-SS-00039-S01	9/1/15-8/31/18	358,581	358,581	177,240	202,640	
FY2017 Urban Areas Security Initiative Grant Program	97.067	N/A	EMW-2017-SS-00043-S01	9/1/17-8/31/20	1,810,886	621,410	621,410	539,778	
FY2016 Urban Areas Security Initiative Grant Program	97.067	N/A	EMW-2016-SS-00052-S01	9/1/16-8/31/19	1,838,900	674,361	180.621	166,762	
FY2015 Urban Areas Security Initiative Grant Program	97.067	N/A	EMW-2015-SS-00039-S01	9/1/15-8/31/18	2,219,363	2,219,363	963,312	1,337,889	
Total Homeland Security and Urban Area Security Grants	01.001				7,327,423	4,476,029	2,436,443	2,535,605	
Disaster Grants - Public Assistance (FEMA):							405 900		
Severe Winter Storm and Snowstorm Jonas	97.036	N/A	FEMA 4264-PA-NJ	1/22/16-9/14/16	496,909	496,909	496,909 *	450,505	
Hurricane Sandy 2012	97.036	N/A	FEMA 4086-DR-NJ	3/20/13-8/26/13	580,718	<u>580,718</u> 1,077,627		(2,053)	
					1,077,627	1,077,627	496,909	494,856	
Emergency Food and Sheiter Program, Phase 35	97.024	N/A	N/A	2/1/18-1/31/19	1,184			592	
Emergency Food and Shelter Program, Phase 34	97.024	N/A	N/A	10/1/16-1/31/18	1,500	1,500	1,500	750	
Total U.S Department of Homeland Security					8,407,734	5,555,156	2,934,852	3,031,803	
S. Department of Transportation:									
Highway Safety Cluster:									
Pass Through New Jersey Department of Law and Public Safety									
Northern New Jersey Safe Communities	20.600	FED-2018-Morris County-00177	CP-18-08-01-04	10/1/17-9/30/18	97,567	97,567	97,567	97,567	97,567
					97,567	97,567	97,567	97,567	97,567
Drug Recognition Expert Call Out and Assistance Program	20.616	FED-2018-Morris County-00095	AL-18-45-01-02	10/1/17-9/30/18	101,900	73,951	73,951	73,951	61,958
County Driving While Intoxicated Grant	20.616	FED-2018-Morris County-00079	AL-18-45-04-02	10/1/17-9/30/18	33,000	16,213	10,277	16,213	5,595
					134,900	90,164	84,228	90,164	67,554
Total Highway Safety Cluster					232,467	187,731	181,795	187,731	
Highway Planning and Construction Cluster:									
Pass Through New Jersey Department of Transportation		10 100 070 5200 1117 5010							
FY2018 County Aid Program - Annual Transportation Program	20.205	18-480-078-6320-AMZ-6010	FY18 County Aid Program	3/13/18-3/13/21	7,953,564	2,523,486	2,523,486	3,547,124	
FY2017 County Aid Program - Annual Transportation Program	20.205	17-480-078-6320-AM⊠-6010	FY17 County Aid Program	4/14/17-4/14/20	3,940,600	3,693,121	799,507	704,561	
FY2016 County Aid Program - Annual Transportation Program	20.205	16-480-078-6320-AMD-6010	FY16 County Aid Program	4/19/16_4/18/19	3,988,500	2,648,701	363,901	760,300	
Openaki Rd Bridge #1400-779, Denville Township	20.205	N/A	STP-C00S(690), 2014-DT-BLA1-05	9/9/14-9/9/16	335,502	332,190	65,478	44,675	
Sussex Turnpike, CR617, Randolph Township	20.205	N/A	STP-0350(107)ROW; 2014-DT-BLA1-03	9/8/14-3/18/18	4,649,805	4,649,805		635,841	
South Salem St(CR 655) & Franklin Rd, Randolph Twp/Victory Gardens	20.205	N/A	HSP-0665(300); 2015-DT-BLA1-05	9/23/15-12/29/17	464,598	421,761	84,594	337,444	
Highway Rail Grade Crossing: State Highway Rt. 10, Roxbury Township - DKT#33-2013CCM	20.205	N/A	STP-C00S(671)LS3E	8/27/14-8/26/16	445,653	445,653	179,653	180,731	
Pass Through New Jersey Transportation Planning Authority									
FY 2019 Subregional Transportation Planning	20.205	N/A	NA	7/1/18-6/30/19	130,583	61,026	61,026	29,993	
FY 2018 Subregional Transportation Planning	20.205	NA	N/A	7/1/17-6/30/18	130,583	130,583	65,303	97,943	
Pass Through New Jersey Transportation Planning Authority NYS&W Rail Line Bicycle/Pedestrian Path	20,205	6300-480-078-6300-FBS-TCAP-7310	L230-B00S(277), 2009-DT-BLA1-11	9/16/09-6/30/19	2.827.661	2 704 050	000.007		
Total Highway Planning and Construction Cluster	10100	0000-00-0000-000-000-000-000-000-000-0	Lass-Boos(211), 2003-01-0LA1-11	3/10/03-0/30/18		2,764,956	236,327	29,865	
town manway rising and construction cluster					24,867,049	17,671,282	4,379,275	6,368,477	

Liquidation of prior year accounts payable and/or encumbrance payable.
 FEMA Funds were spent in 2016.

PERMETHING were spend to zero. N/A Not Applicable/available Note: Negative amounts represent adjustments or credits made in the normal course of operations to amounts reported as expenditures in prior years. See notes to schedules of expenditures of federal and state awards.

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SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS YEAR ENDED DECEMBER 31, 2018

Federal Grantor/Pass Through Grantor/Program/Cluster Title	Federal CFDA #	Pass-Through Entity ID#	Grant#	Grant Period	Grant Awards	Program Disbursements	Program Disbursements	Cash Received	Provided to Subrecipient
Department of Transportation (Cont'd):	CFDA#		Glane	Grant Period	Grant Awards	Dispursements	Disbursements	Received	Subrecipier
Transit Services Programs Cluster: Pass Through New Jersey Department of Transportation									
Enhanced Mobility for Seniors and Persons with Disabilities									
Program (Section 5310)	20.513	N/A	NJ-2016-017-00, FY2014	1/1/17-12/31/18	\$ 75,000	\$ 75,000	\$ 75,000	\$ 56,250	\$
Enhanced Mobility for Seniors and Persons with Disabilities Program (Section 5310)	20.513	N/A	2013-NJ-16-0007	1/1/15-12/31/17	200,000	475 252		35.000	
Total Transit Services Programs Cluster	20.513	N/A	2013-03-16-0007	1/1/15-12/51/17	200,000 275,000	175,252	75,000	<u>35,083</u> 91,333	
Total Hallan del fices Programs ofgate					275,000	230,232	75,000	91,333	
Pass Through New Jersey Transportation Planning Authority									
Non-Urbanized Area Formula Program (MAPS Section 5311) Non-Urbanized Area Formula Program (MAPS Section 5311)	20.509 20.509	N/A N/A	N/A N/A	1/1/18-12/31/18 1/1/17-12/31/17	229,521 211,176	219,381 209,895	219,381	159,509	
Non-orbanized Alea Fornidia Program (mAP3 Section 3311)	20.303	N/A	N/A	1/017-12/51/17	440,697	429,276	3,988 223,369	* <u>57,794</u> 217,303	
					,			-	
Total U.S.Department of Transportation					25,815,213	18,538,541	4,859,439	6,864,844	
Department of Health and Human Services:									
Pass Through New Jersey Department of Community Affairs									
2018 Morris County LIHEAP CWA Administration	93.568	2018-100-022-8050-182-FFFF-CTYA-6110	2018-05139-0083-00	10/1/17-9/30/18	6,587	6,587	6,587	6,587	
Pass Through New Jersey Department of Health									
Public Health Infrastructure, Laboratories and Emergency Preparedness	93.069	19-100-046-4EOX-360-J002-6120	PHLP-19-LNC014	7/1/18-6/30/19	294,995	129,113	129.113	56.373	
Public Health Infrastructure, Laboratories and Emergency Preparedness	93.069	18-100-046-4EOX-360-J002-6120	PHLP-18-LNC007	7/1/17-6/30/18	292,657	292,657	158,713	236,108	
					594,239	428,357	294,413	299,068	
Pass Through New Jersey Department of Human Services									
Area Plan Grant:									
Aging Cluster:									
Title III B	93.044	18-100-054-7530-058-6110-18B	18-91-AAA	1/1/18-12/31/18	383,770	300,944	300,944	383,770	186,5
Title III B	93.044	17-100-054-7530-058-6110-17B	17-91-AAA	1/1/17-12/31/17	370,612	370,612	69,889	3,577	38,8
Title III C-1	93.045	18-100-054-7530-056-6110-18C1	18-91-AAA	1/1/18-12/31/18	450,440	450,440	450,440	450,440	
Title III C-1	93.045	17-100-054-7530-056-6110-17C1	17-91-AAA	1/1/17-12/31/17	458,159	458,159	9,564	4,585	
Title C-2	93.045	10 100 051 7570 111 0110 1000	40.04.000						
Title III C-2	93.045	18-100-054-7530-111-6110-18C2 17-100-054-7530-111-6110-17C2	18-91-AAA 17-91-AAA	1/1/18-12/31/18 1/1/17-12/31/17	458,782 410,832	458,782 410,832	458,782	458,782	
			17-51-2004	1/1/17-12/3//17	410,852	410,632	18,762	11,678	
Nutrition Services Incentive Program	93.053	18-100-054-7530-039-6110-18IP	18-91-AAA	1/1/18-12/31/18	279,749	279,749	279,749	279,749	
Nutrition Services Incentive Program Total Aging Cluster	93.053	17-100-054-7530-039-6110-17IP	17-91-AAA	1/1/17-12/31/17	288,580	288,580	807	64,521	
Total Agilig Cluster					3,100,924	3,018,098	1,588,937	1,657,102	225,3
Title III D	93.043	18-100-054-7530-060-6110-18D	18-91-AAA	1/1/18-12/31/18	28,542				
Title III D	93.043	17-100-054-7530-060-6110-17D	17-91-AAA	1/1/17-12/31/17	28,542 24,416	20,292	17,276	28,542	
	00040		17-51-664	1011-125011	24,410	20,292	17,276	592	17,2
Title III E	93.052	18-100-054-7530-062-6110-18E	18-91-AAA	1/1/18-12/31/18	214,424	132,006	132,006	214,424	113,8
Title III E	93.052	17-100-054-7530-062-6110-17E	17-91-AAA	1/1/17-12/31/17	181,950	181,950	32,812	3,975	28,2
Total Area Plan Grant					3,550,256	3,352,346	1,771,031	1,904,635	384,8
Medicaid Cluster:									
Medical Assistance Program:									
Medicaid Match	93.778	18-100-054-7530-066-6110-MEDB	18-91-AAA	1/1/18-12/31/18	24,735	15,425	15,425	24,735	15,4
Medicaid Match Medicaid Match	93.778 93.778	17-100-054-7530-066-6110-MEDB 16-100-054-7530-066-6110-MEDB	17-91-AAA 16-91-AAA	1/1/17-12/31/17 1/1/16-12/31/16	24,607	24,607	6,729		6,7
Total Medicaid Cluster	33.110	10-100-000-0110-MEDB	10-41-444	1/1/10-12/31/16	<u>23,478</u> 72,820	23,478 63,510	22,154	25.047	22,1
Liquidation of prior year accounts payable and/or encumbrance payable.								20,047	
Not Applicable/Available									

SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS YEAR ENDED DECEMBER 31, 2018

YEAR ENDED DECEMBER 31, 2018		·····				Cumulative			
Federal Grantor/Pass Through Grantor/Program/Cluster Title	Federal CFDA #	Pass-Through Entity ID#	Grant#	Grant Period	Grant Awards	Program Disbursements	Program Disbursements	Cash Received	Provided to Subrecipients
S. Department of Health and Human Services (Cont'd);				<u> </u>	- Craint Plant and a	Disparocinicitas		neocived	
TANF Cluster:									
Social Services for the Homeless	93,558	7550-100-054-7550-072-LLLL-6030	1801 NJTANF	1/1/18-12/31/18	\$ 83,472	\$ 38,772	\$ 38,772	\$ 35,026	\$ 23,47
Social Services for the Homeless	93.558	7550-100-054-7550-072-LLL1-6030	N/A	7/1/16-12/31/17	80,208	80,208	7,150	13,368	2,83
Work First New Jersey Program	93.558	7550-100-054-7550-xxx-LLLL-6030	N/A	1/1/18-12/31/18	208,414	155,016	155,016	156,312	
Work First New Jersey Program	93.558	7550-100-054-7550-xxx-LLLL-6030	N/A	7/1/16-12/31/17	308,858	308,858	18,300	100,444	
Total TANF Cluster					680,952	582,854	219,238	305,150	26,108
Total U.S. Department of Health and Human Services					4,898,267	4,427,067	2,306,836	2,533,900	433,096
J.S. Environmental Protection Agency: Pass through New Jersey Department of Environmental Protection:									
County Environmental Health Act Grant	66,605	18-100-042-4840-094	N/A	7/1/17-6/30/18	11,375	11,375	11,375		
Total U.S. Environmental Protection Agency	00.000	10-100-042-040-004		11111-0100/10	11,375	11,375	11,375		
Total 0.5. Environmental Projection Agency							11,3/3		
TOTAL FEDERAL AWARDS					\$ 87,156,310	\$ 47,274,676	\$ 16,161,820	\$ 18,555,488	\$ 2,683,199

Liquidation of prior year accounts payable and/or encumbrance payable.
 N/A Not Applicable/Available
 Note: Negative amounts represent adjustments or credits made in the normal course of operations to amounts reported as expenditures in prior years.
 See notes to schedules of expenditures of federal and state awards.

SCHEDULE OF EXPENDITURES OF STATE AWARDS YEAR ENDED DECEMBER 31, 2018

State Grantor/Pass-Through		State			Cumulative Program	Program	Cash
Grantor/Program	Grant ID#	Account Number	Grant Period	Grant Awards	Disbursements	Disbursements	Received
New Jersey Department of Treasury:							
Governor's Council on Alcoholism and Drug Abuse	N/A	2000-100-082-C001-044-U999-6010	7/1/18-6/30/19	\$ 473,890	\$ 34,418	\$ 34,418	\$
Governor's Council on Alcoholism and Drug Abuse	N/A	2000-100-082-C001-044-U999-6010	7/1/17-6/30/18	473,890	338,803	298,805	95,219
• • • • • • • • • • • • • • • • • • • •				947,780	373,221	333,223	95,219
Vew Jersey Department of Law and Public Safety:							
Body Armor Replacement Program	N/A	1020-718-066-1020-001-YCJF-6120	10/3/17-10/2/22	28,076	21,711	21,711	
Body Armor Replacement Program	N/A	1020-718-066-1020-001-YCJF-6120	10/27/16-10/26/21	14,794	10,666	2,146	
insurance Fraud Reimbursement Program	N/A	1020-100-066-1020-305-YCJF-6110	1/1/18-12/31/18	250,000	32,129	32,129	32,129
Insurance Fraud Reimbursement Program	N/A	1020-100-066-1020-305-YCJF-6110	1/1/17-12/31/17	25,731	25,731	10,647 *	16,102
Law Enforcement Officers Training and Equipment Fund	N/A	1020-100-066-1020-314-YCJF-6120	7/1/17-6/30/18	28,949			28,949
Law Enforcement Officers Training and Equipment Fund	N/A	1020-100-066-1020-314-YCJF-6120	7/1/14-6/30/15	21,079	8,120	8,120 *	
Law Enforcement Officers Training and Equipment Fund	N/A	1020-100-066-1020-314-YCJF-6120	7/1/13-6/30/14	21,402	21,402	21,402 *	
Law Enforcement Officers Training and Equipment Fund	N/A	1020-100-066-1020-314-YCJF-6120	7/1/10-6/30/13	30,293	30,293	5,738 *	
Law Enforcement Officers Training and Equipment Fund	N/A	1020-100-066-1020-314-YCJF-6120	7/1/09-6/30/13	42,885	42,885	3,870 *	
Det. Matthew L. Tarentino Community Policing Grant Program	CP-24-18	18-100-066-1000-177	8/1/17-12/31/17	9,945	9,945		9,945
NJ Juvenile Justice Commission/SFEA Funds	N/A	1500-100-066-1500-032-YSAC-6010	7/1/18-6/30/19	36,000	23,683	23,683	
NJ Juvenile Justice Commission/SFEA Funds	N/A	1500-100-066-1500-032-YSAC-6010	7/1/17-6/30/18	18,000	18,000		18,000
NJ Juvenile Justice Commission	SCP-18-PS-14	1500-100-066-1500-007-YSAC-6010	1/1/18-12/31/18	256,379	129,814	129,814	
NJ Juvenile Justice Commission	SCP-18-PM-14	1500-100-066-1500-007-YSAC-6010	1/1/18-12/31/18	55,550	52,835	52.835	
NJ Juvenile Justice Commission	FC-18-14	1500-100-066-1500-021-YSAC-6010	1/1/18-12/31/18	185,733	122,704	122,704	
NJ Juvenile Justice Commission	SCP-17-PS-14	1500-100-066-1500-007-YSAC-6010	1/1/17-12/31/17	251,553	251,553	27,781	251,553
NJ Juvenile Justice Commission	SCP-17-PM-14	1500-100-066-1500-007-YSAC-6010	1/1/17-12/31/17	53,748	53,748	433 ^	53,748
NJ Juvenile Justice Commission	FC-17-14	1500-100-066-1500-021-YSAC-6010	1/1/17-12/31/17	185,733	185,733	32,988 *	185,733
				1,515,850	1,040,952	496,001	596,159
lew Jersey Department of Military and Veterans Affairs:							
Pass Through New Jersey Transit:							
Morris Area Paratransit System - Veterans Transportation	N/A	N/A	7/1/18-6/30/19	15,000	6,250	6,250	5,000
Morris Area Paratransit System - Veterans Transportation	N/A	N/A	7/1/17-6/30/18	15,000	15,000	8,750	10,000
				30,000	21,250	15,000	15,000
ew Jersey Department of Transportation:							
Pass Through New Jersey Transit:							
MAPS (Paratransit)	N/A	N/A	1/1/18-12/31/18	1,083,983	1,061,697	1,061,697	688,209
MAPS (Paratransit)	N/A	N/A	1/1/17-12/31/17	830,526	830,526	6,695 *	198,484
Non-Urbanized Area Formula Program (MAPS Section 5311)	N/A	N/A	1/1/18-12/31/18	114,761	109,691	109.691	79,755
Non-Urbanized Area Formula Program (MAPS Section 5311)	N/A	N/A	1/1/17-12/31/17	105,588	109,891	1,994 *	79,755 28,897
Waterloo Rd Bridge #1401-038, Netcong and Stanhope	N/A	2014-DT-BLA-FEP-101	6/23/14-6/23/17	480 000	(70.0	****	
				488,630	472,669	58,012	19,547 209,576
Landing Rd Bridge Replacement	N/A	2017-DT-BLA1-FEP-01	6/20/17-12/31/19	1,454,277	375,860	375,860	

* Liquidation of prior year accounts payable and/or encumbrance payable.

N/A Not Applicable/Available

Note: Negative amounts represent adjustments or credits made in the normal course of operations to amounts reported as expenditures in prior years.

See notes to schedules of expenditures of federal and state awards.

SCHEDULE OF EXPENDITURES OF STATE AWARDS YEAR ENDED DECEMBER 31, 2018

YEAR ENDED DECEMBER 31, 2018	·····					······	
Child Cruster Dags Through		State			Cumulative Program	Program	Cash
State Grantor/Pass-Through Grantor/Program	Grant ID#	Account Number	Grant Period	Grant Awards	Disbursements	Disbursements	Received
Clanton rogian	Grant Da						
New Jersey Department of Transportation (Cont'd):							
Highway Rail Grade Crossing:							
Dover & Rockaway Repair	17-35174; 6826309	N/A	7/5/17-7/5/19	\$ 875,952	\$ 596,945	\$ 293,458	\$
FY18 Flanders-Drakestown Rd, Bridge No. 1401-107, Mt Olive Twp	FY2018 Local Bridges, Future Needs	18-480-078-6320-10-AMV-6010	7/27/18-7/27/20	400,000	396,230	396,230	
FY17 Ridgedale Ave, Bridge No. 1400-376, Hanover Twp	FY2017 Local Bridges, Future Needs	17-480-078-6320-AMK-6010	9/22/17-9/22/19	900,000	878,449	878,449	675,000
FY13 Flanders-Drakestown Rd, Bridge No. 1401-107, Mt Olive Twp	FY2013 Local Bridges, Future Needs	11-480-078-6320-AKV-6010	2/4/16-2/4/18	1,000,000	1,000,000	270,234	
FY13 Ridgedale Ave, Bridge No. 1400-376, Hanover Twp	FY2013 Local Bridges, Future Needs	11-480-078-6320-AKV-6010	2/4/16-2/4/18	300,000	300,000	31,912	
				7,553,717	6,127,014	3,484,232	1,899,468
New Jersey Department of Environmental Protection:							
County Environmental Health Act Grant	EN018-023Y	18-495-042-4855-001	7/1/17-6/30/18	163,700	163,635	163,635	145,445
				163,700	163,635	163,635	145,445
New Jersey Department of Human Services;							
Social Services for the Homeless	SH18014	7550-100-054-7550-072-LLLL-6030	1/1/18-12/31/18	475,449	313,324	313,324	259,395
Social Services for the Homeless	SH17014	7550-100-054-7550-072-LLLL-6030	7/1/16-12/31/17	519,070	519,070	127,446 *	143,326
PASP	17ALPN	7570-491-054-7570-006-LLLL-6130	1/1/18-12/31/18	45,166	45,166	45,166	45,166
Work First New Jersey Program	TS18014	7550-100-054-7550-xxx-LLLL-6030	1/1/18-12/31/18	135,224	120,447	120,447	101,418
Work First New Jersey Program	TS17014	7550-100-054-7550-xxx-LLLL-6030	7/1/16-12/31/17	<u>202,766</u> 1,377,675	202,766	<u> </u>	67,542
New Jersey Department of Children and Families:				1,517,675	1,200,173		010,047
ALPN/HSAC/YIP	17ALPN	N/A	1/1/17-12/31/18	208,914	208,864	104,409	98,907
				208,914	208,864	104,409	98,907
New Jersey Department of Treasury:							
Higher Education Administration:							
P.L. 1971, c.12 Debt Service	N/A	xx-100-082-2155-016	1/1/18-12/31/18	2,271,122	2,271,122	2,271,122	2,271,122
New Jersey Department of Education:				2,271,122	2,271,122	2,271,122	2,271,122
Debt Service - Type I (Vo-Tech)	N/A		8/1/18-5/30/19	255,704	105,398	105,398	105,398
Debt Service - Type I (Vo-Tech)	N/A	495-034-5120-075	8/1/17-5/30/18	354,760	354,760	226,460	226,460
				610,464	460,158	331,858	331,858
Department of Health and Senior Services:							
Area Plan Grant	18-1389-AAA	0x-100-04x-41xx-xxx-J004-6110	1/1/18-12/31/18	804,334	693,648	693,648	769,818
Area Plan Grant	17-1389-AAA	0x-100-04x-41xx-xxx-J004-6110	1/1/17-12/31/17	787,873	787,873	92,358 *	10,977
Area Plan Grant	16-1389-AAA	0x-100-04x-41xx-xxx-J004-6110	1/1/16-12/31/16	713,428	713,428		(5,907)
Alcoholism and Drug Abuse	18-536-ADA-0	7700-760-054-4219-162-LDAS-6110	1/1/18-12/31/18	856,577	686,280	686,280	433,216
Alcoholism and Drug Abuse	17-536-ADA-0	7700-760-054-4219-162-LDAS-6110	1/1/17-12/31/17	753,957	753,957	112,622	426,797
County Right to Know Program	EPID-19-RTK-07L	100-046-4771-105-J002-6110	7/1/18-6/30/19	14,823	7,412	7,412	3,706
County Right to Know Program	EPID-18-RTK-07L	100-046-4771-105-J002-6110	7/1/17_6/30/18	14,823	14,823	7,412	11,117
Pass through Warren County Health Department;							
Childhood Lead Exposure Prevention Grant	N/A	N/A	1/1/18-6/30/18	14,094	14,094	14,094	14,094

* Liquidation of prior year accounts payable and/or encumbrance payable.

N/A Not Applicable/Available

Note: Negative amounts represent adjustments or credits made in the normal course of operations to amounts reported as expenditures in prior years. See notes to schedules of expenditures of federal and state awards.

SCHEDULE OF EXPENDITURES OF STATE AWARDS

YEAR ENDED DECEMBER 31, 2018

State Grantor/Pass-Through Grantor/Program	Grant ID#	State		Cumulative Program Disbursements	Program Program		
Department of State:							
County History Partnership Program	HC-CHPP-2018-00007	18-100-074-2540-105-6130	1/1/18-12/31/18	\$ 43,520	\$ 35,896	\$ 35,896	\$ 36,992
County History Partnership Program	HC-CHPP-2017-00013	17-100-074-2540-105-6110	1/1/17-12/31/17	43,520	43,520	2,400	*10,880
				87,040	79,416		47,872
Department of Community Affairs							
2018 Universal Service Fund-CWA Administration	2018-05134-0041-00	2018-100-022-8050-B13-FCWA-6110	7/1/17-6/30/18	4,211	4,211	4,211	4,211
				4,211	4,211	4,211	4,211
Department of Labor and Workforce Development;							
Work First New Jersey Program TANF	N/A	4545-780-062-4545-005-N729-6140	7/1/18_6/30/19	1,007,161	148,090	148,090	139,617
Work First New Jersey Program TANF	N/A	4545-780-062-4545-005-N729-6140	7/1/17-6/30/18	1,013,338	408,243	250,703	258,029
Work First New Jersey Program TANF	N/A	4545-780-062-4545-005-N729-6140	7/1/16_6/30/17	533,009	533,009		250
Work First New Jersey Program GA FS	N/A	4545-780-062-4545-005-N729-6140	7/1/18-6/30/19	550,705	138,186	138,186	128,225
Work First New Jersey Program GA FS	N/A	4545-780-062-4545-005-N729-6140	7/1/17-6/30/18	505,078	318,928	252,601	257,193
				3,609,291	1,546,456	789,580	783,314
Workforce Learning Link (WDP Supplemental)	N/A	4545-767-062-4545-005-N729-6140	7/1/18-6/30/19	137,000	53,151	53,151	49,625
Workforce Learning Link (WDP Supplemental)	N/A	4545-767-062-4545-005-N729-6140	7/1/17-6/30/18	171,000	165,721	103,604	107,917
				308,000	218,872	156,755	157,542
TOTAL STATE AWARDS				\$ 22,647,673	<u>\$ 17,387,459</u>	\$ 10,422,919	\$ 8,726,782

* Liquidation of prior year accounts payable and/or encumbrance payable.

N/A Not Applicable/Available

Note: Negative amounts represent adjustments or credits made in the normal course of operations to amounts reported as expenditures in prior years. See notes to schedules of expenditures of federal and state awards.

A. BASIS OF PRESENTATION

The accompanying schedules of expenditures of federal and state awards (the "schedules") include the federal and state grant activity of the County of Morris under programs of the federal and state government for the year ended December 31, 2018. The information in these schedules are presented in accordance with the requirements of the Title 2 U.S. Code of Federal Regulations Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* ("Uniform Guidance") and New Jersey's OMB Circular 15-08, *Single Audit Policy for Recipients of Federal Grants, State Grants and State Aid.* Because the schedules present only a selected portion of the operations of the County of Morris, they are not intended to and do not present the financial position, changes in fund balance or cash flows of the County of Morris.

B. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Expenditures reported on the accompanying schedules of expenditures of federal and state awards are reported on the cash basis of accounting. Such expenditures are recognized following the cost principles contained in the Uniform Guidance, wherein certain types of expenditures are not allowable or are limited as to reimbursement. Negative amounts, if any, shown on the Schedules represent adjustments or credits made in the normal course of business to amounts reported as expenditures in prior years. Pass-through identifying numbers are presented where available. The County has elected to use the 10 percent de minimis indirect cost rate as allowed under the Uniform Guidance.

C. RELATIONSHIP TO FEDERAL AND STATE FINANCIAL REPORTS

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

D. GREEN ACRES LOANS PAYABLE

At December 31, 2018, the County has \$77,078 of Green Acres Loan Payable outstanding which are recorded in the Park Capital Fund. The projects which relate to the loans are complete and there were no current year receipts or expenditures on any of the loans.

E. NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION LOAN PAYABLE

At December 31, 2018, the County has \$1,312,089 of the NJDEP Loan Payable outstanding, which is recorded in the General Capital Fund. The project which relates to the loan is complete and there were no current year receipts or expenditures on the loan.



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Report on Internal Control Over Financial Reporting and on Compliance and Other Matters Based on an Audit of Financial Statements Performed in Accordance with *Government Auditing Standards*

Independent Auditors' Report

The Honorable Director and Members of the Board of Chosen Freeholders County of Morris Morristown, New Jersey

We have audited, in accordance with auditing standards generally accepted in the United States of America, audit requirements prescribed by the Division of Local Government Services, Department of Community Affairs, State of New Jersey ("the Division"), and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements - *regulatory basis* - of the various funds of the County of Morris (the "County") as of and for the years ended December 31, 2018 and 2017, and the related notes to the financial statements and have issued our report thereon dated April 18, 2019. These financial statements have been prepared in accordance with accounting practices prescribed or permitted by the Division to demonstrate compliance with the Division's regulatory basis of accounting, and the budget laws of New Jersey, which is a basis of accounting other than accounting principles generally accepted in the United States of America.

Internal Control Over Financial Reporting

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

The Honorable Director and Members of the Board of Chosen Freeholders County of Morris Page 2

Compliance and Other Matters

As part of obtaining reasonable assurance about whether the County'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 *Government Auditing Standards*.

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 result of that testing, and not to provide an opinion on the effectiveness of the County'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 County's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.

Mount Arlington, New Jersey April 18, 2019 NISIVOCCIA LLP

Raymond G. Sarinelli Registered Municipal Accountant No. 383 Certified Public Accountant



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Report on Compliance for Each Major Federal and State Program; Report on Internal Control Over Compliance

Independent Auditors' Report

The Honorable Director and Members of the Board of Chosen Freeholders County of Morris Morristown, New Jersey

Report on Compliance for Each Major Federal and State Program

We have audited the County of Morris's (the "County's") compliance with the types of compliance requirements described in the OMB Compliance Supplement and the New Jersey State Aid/ Grant Compliance Supplement that could have a direct and material effect on each of the County's major federal and state programs for the year ended December 31, 2018. The County's major federal and state programs are identified in the summary of auditors' results section of the accompanying schedule of findings and questioned costs.

The County of Morris's financial statements include a portion of the operations of the Office of Temporary Assistance, which received \$10,429,225 in federal and state awards which is not included in the schedules of expenditures of federal and state awards for the year ended December 31, 2018. Our audit, described below, did not include the operations of the Office of Temporary Assistance because the component unit engaged auditors to perform an audit in accordance with the Uniform Guidance and New Jersey's OMB Circular 15-08.

Management's Responsibility

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

Auditors' Responsibility

Our responsibility is to express an opinion on compliance for each of the County's major federal and state programs based on our audit of the types of compliance requirements referred to above. We conducted our audit of compliance in accordance with auditing standards generally accepted in the United States of America; the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States; the audit requirements of Title 2 U.S. *Code of Federal Regulations* Part 200, *Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards* ("Uniform Guidance") and New Jersey's OMB Circular 15-08, *Single Audit Policy for Recipients of Federal Grants, State Grants, and State Aid.* Those standards, the Uniform Guidance and New Jersey's OMB Circular 15-08 require that we plan and perform the audit to obtain reasonable assurance about whether noncompliance with the types of compliance requirements referred to above that could have a direct and material effect on a major federal or state program occurred. An audit includes examining, on a test basis, evidence about the County's compliance with those requirements and performing such other procedures as we considered necessary in the circumstances.

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

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The Honorable Director and Members of the Board of Chosen Freeholders County of Morris Page 2

Opinion on Each Major and Federal and State Program

In our opinion, the County complied, in all material respects, with the types of compliance requirements referred to above that could have a direct and material effect on each of its major federal and state programs for the year ended December 31, 2018.

Other Matters

The results of our auditing procedures disclosed one instance of noncompliance, which is required to be reported in accordance with the Uniform Guidance and which is described in the accompanying Schedule of Findings and Questioned Costs as Findings 2018-001. Our opinion on each major program is not modified with respect to this matter.

The County's response to the noncompliance finding identified in our audit is described in the accompanying Schedule of Findings and Questioned Costs. The County's response was not subjected to the auditing procedures applied in the audit of compliance and, accordingly, we express no opinion on the response.

Report on Internal Control Over Compliance

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

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

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

The Honorable Director and Members of the Board of Chosen Freeholders County of Morris Page 2

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

Mount Arlington, New Jersey April 18, 2019 NISIVOCCIA LLP

Caymond Acrewelle

Raymond G. Sarinelli Registered Municipal Accountant #383 Certified Public Accountant

<u>COUNTY OF MORRIS</u> SCHEDULE OF FINDINGS AND QUESTIONED COSTS YEAR ENDED DECEMBER 31, 2018

Summary of Auditors' Results:

- The Independent Auditors' Report expresses an unmodified opinion on the County's financial statements, prepared in accordance with accounting practices prescribed or permitted by the Division of Local Government Services, Department of Community Affairs, State of New Jersey to demonstrate compliance with the Division's regulatory basis of accounting and the budget laws of New Jersey.
- There were no material weaknesses or significant deficiencies disclosed during the audit of the financial statements as reported in the Independent Auditors' 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.
- No instances of noncompliance material to the financial statements of the County which would be required to be reported in accordance with *Government Auditing Standards*, were disclosed during the audit.
- There were no material weaknesses or significant deficiencies in internal control over major federal and state programs disclosed during the audit as reported in the *Independent Auditors' Report on Compliance* For Each Major Federal and State Program; Report on Internal Control Over Compliance Required by the Uniform Guidance and New Jersey OMB's Circular 15-08.
- The auditor's report on compliance for its major federal and state programs for the County expresses an unmodified opinion on all major federal and state programs.
- Audit finding 2018-001 which is required to be reported in accordance with New Jersey's OMB Circular 15-08 or 2CFR 200.516(a) of the Uniform Guidance is reported in this schedule.
- The threshold for distinguishing between Type A and B federal and state programs was \$750,000.
- The County was determined to be a "low-risk" auditee for federal and state programs.

Findings Related to Financial Statements Which are Required to be Reported in Accordance with Government Auditing Standards:

- There were none.

COUNTY OF MORRIS SCHEDULE OF FINDINGS AND QUESTIONED COSTS YEAR ENDED DECEMBER 31, 2018 (Continued)

Summary of Auditors' Results:

- The County's programs tested as major federal programs for the current year consisted of the following federal programs:

		Program	
Federal:	CFDA #	Disbursements	
U.S. Department of Housing and Urban Development:			
CDBG - Entitlement Grants Cluster:			
Community Development Block Grant/Entitlement Grants	14.218	\$ 86,006	
Community Development Block Grant/Entitlement Grants	14.218	778,816	
Community Development Block Grant/Entitlement Grants	14.218	254,539	
Community Development Block Grant/Entitlement Grants	14.218	124,529	
Community Development Block Grant/Entitlement Grants	14.218	75,495	
Community Development Block Grant Program Income	14.218	56,103	
Community Development Block Grant Program Income	14.218	28,116	
U.S. Department of Labor:			
(Pass Through New Jersey Department of Labor and Workforce Development)	:		
WIOA Cluster:			
WIA/WIOA Adult Program	17.258	10,939	
WIA/WIOA Adult Program	17.258	687,990	
WIA/WIOA Adult Program	17.258	110,966	
WIA/WIOA Youth Activities	17.259	36,218	
WIA/WIOA Youth Activities	17.259	602,093	
WIA/WIOA Youth Activities	17.259	333,694	
WIA/WIOA Dislocated Worker Formula Grants	17.278	104,992	
WIA/WIOA Dislocated Worker Formula Grants	17.278	1,060,955	
WIA/WIOA Dislocated Worker Formula Grants	17.278	109,796	

The County's programs tested as major state programs for the current year consisted of the following state programs:

State:	State Account #		Program Disbursements		
Department of Labor and Workforce Development:					
Work First New Jersey Program TANF	4545-780-062-4545-005-N729-6140	\$	148,090		
Work First New Jersey Program TANF	4545-780-062-4545-005-N729-6140		250,703		
Work First New Jersey Program GA FS	4545-780-062-4545-005-N729-6140		138,186		
Work First New Jersey Program GA FS	4545-780-062-4545-005-N729-6140		252,601		
Workforce Learning Link (WDP Supplemental)	4545-767-062-4545-005-N729-6140		53,151		
Workforce Learning Link (WDP Supplemental)	4545-767-062-4545-005-N729-6140		103,604		
Department of Treasury:					
Higher Education Administration:					
P.L. 1971, c.12 Debt Service	xx-100-082-2155-016		2,271,122		

COUNTY OF MORRIS SCHEDULE OF FINDINGS AND QUESTIONED COSTS YEAR ENDED DECEMBER 31, 2018 (Continued)

Findings and Questioned Costs for Federal Awards: (Cont'd)

<u>Finding 2018-001 (Repeat Finding 2017-002)</u>: New Jersey Department of Treasury– Governor's Council on Alcoholism and Drug Abuse – Non Compliance – Subrecipient Monitoring:

Program Title	Grant Period	Award Amount	Program Disbursement:	Questioned s Costs
Governor's Council on Alcoholism and Drug Abuse	7/1/17-6/30/18	\$ 473,890	\$ 39,998	\$ -0-
Governor's Council on Alcoholism and Drug Abuse	7/1/16-6/30/17	393,794	348,762	231.47

<u>Criteria:</u>

New Jersey Department of Treasury - Governor's Council on Alcoholism and Drug Abuse regulations require:

1. The County to request all Municipal Alliances to complete evaluation forms for all programs as follows: Form 10 (Process and Short Term – Cumulative Evaluation to be prepared at the completion of each activity as listed in the strategic plan), Form 11 (Intermediate Evaluation for interventions that have been in place for two years) and Form 12 (Long Term Evaluation for interventions that have been in place for three years) and to keep them on file for review.

Condition and Context:

Our review of the status of prior year finding 2017-002 and the Governor's Council on Alcoholism and Drug Abuse County Alliance Site Visit Report disclosed the following: 1) Completed evaluation Form 10 was not on file for 1 out of 3 Alliances tested.

Effect:

The County was not in full compliance with GCADA's subrecipient monitoring requirements. GCADA may withhold reimbursement for expenditures reported if the County is not in full compliance.

<u>Cause:</u>

The County finds it difficult to obtain Form 10 from all its Alliances upon request.

Recommendation:

It is recommended that: 2018-001 - the County ensures that evaluation Form 10 is obtained from all its Alliances at the end of each fiscal year.

Management's Response:

The County will continue to work with the Governor's Council on Alcoholism and Drug Abuse to ensure Form 10 is obtained from all of its Alliances at the end of each fiscal year.

<u>COUNTY OF MORRIS</u> <u>SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS</u> <u>YEAR ENDED DECEMBER 31, 2018</u>

Audit Report, dated March 13, 2018 for the period ended December 31, 2017, issued by Nisivoccia LLP

<u>Finding 2017-001</u>: U.S. Department of Health and Human Services – Aging Cluster and Title IIIE – Non Compliance – Subrecipient Monitoring:

	CFDA	Grant	Award		Program		Questioned	
Program Title	No.	Period	Amount		Disbursements		Costs	
Aging Cluster:								
Title III B	93.044	1/1/17-12/31/17	\$	367,035	\$	300,723	\$	-0-
Title III B	93.044	1/1/16-12/31/16		330,320		88,261		-0-
Title III C-1	93.045	1/1/17-12/31/17		453,574		448,595		-0-
Title III C-1	93.045	1/1/16-12/31/16		445,860		4,000		-0-
Title III C-2	93.045	1/1/17-12/31/17		399,154		392,070		-0-
Title III C-2	93.045	1/1/16-12/31/16		465,208		6,033		-0-
Nutrition Services Incentive Program	93.053	1/1/17-12/31/17		287,773		287,773		-0-
Nutrition Services Incentive Program	93.053	1/1/16-12/31/16		330,390		1,050		-0-
Title III E	93.052	1/1/17-12/31/17		177,975		149,138		-0-
Title III E	93.052	1/1/16-12/31/16		179,623		62,830		-0-

Condition:

Per prior year finding 2017-001– the County's subrecipient fiscal monitoring did not include a review of the documentation supporting the hourly or unit cost information included in the SAMS quarterly reports utilized as the documentation supporting the funds requested for reimbursement by the subrecipient as allowed per the New Jersey Department of Health and Senior Services.

<u>Status:</u>

Condition 2017-001 has been resolved. The County's subrecipient fiscal monitoring now includes a review of the hourly or unit cost information included in the SAMS quarterly reports against supporting documentation kept by the subrecipient.

COUNTY OF MORRIS SUMMARY SCHEDULE OF PRIOR AUDIT FINDINGS YEAR ENDED DECEMBER 31, 2018 (Continued)

Audit Report, dated March 13, 2018 for the period ended December 31, 2017, issued by Nisivoccia LLP

Finding 2017-002: New Jersey Department of Treasury– Governor's Council on Alcoholism and Drug Abuse – Non Compliance – Subrecipient Monitoring: A review was completed by the New Jersey Governor's Council on Alcoholism and Drug Abuse ("GCADA") for the period of July 1, 2016 to June 30, 2017 on December 7, 2017. The GCADA issued a report on January 26, 2018. The site review report disclosed the following: 1) The County has requested that Municipal Alliances complete evaluation forms for programs (Forms 10s, 11s and 12s), but not all evaluations are present; 2) The County has ensured that Form 7 is submitted by all the Municipal Alliances, but needs to ensure that the actual expenditures taking place are detailed on the form; 3) The County performed 19 site visits out of its 28 Municipal Alliances; 4) The County is not confirming that the matching requirements (25% Cash and 75% In-kind) for each municipality are met prior to approving reimbursement; 5) The County is not requesting backup documentation such as invoices/receipts/itemized expense reports to support donation request letters or proof of payment prior to seeking reimbursement; and 6) The County exceeded the annual limit of \$500 to purchase equipment and certain expenses did not appear to be relevant to approved programs.

	Grant	Award	Program		Questioned	
Program Title	Period	Amount	Disbursements		Costs	
Governor's Council on Alcoholism and Drug Abuse	7/1/16-6/30/17	\$473,890	\$	39,998	\$ -0-	
Governor's Council on Alcoholism and Drug Abuse	7/1/15-6/30/16	393,794		348,762	231.47	

Condition:

Per prior year finding 2017-002 the following was noted: 1) Completed evaluation forms for programs (Forms 10s, 11s and 12s) were not maintained on file; 2) The County needed to ensure that the actual expenditures taking place are detailed on Form 7; 3) The County had performed 19 site visits out of its 28 Municipal Alliances; 4) The County was not confirming that the matching requirements (25% Cash and 75% In-kind) for each municipality are met prior to approving reimbursement; 5) The County was not requesting backup documentation such as invoices/receipts/itemized expense reports to support donation request letters or proof of payment prior to seeking reimbursement; and 6) The County exceeded the annual limit of \$500 to purchase equipment and certain expenses did not appear to be relevant to approved programs.

<u>Status</u>:

Based on our review of the prior year finding 2017-002 it was determined that the finding has not been resolved in its entirety and is included on the Schedule of Findings and Questioned Costs as 2018-001. Our review revealed the following: 1) Completed evaluation Form 10 was not on file for 1 out of 3 Alliances tested; 2) The County ensured that the actual expenditures taking place are detailed on Form 7; 3) The County performed 28 site visits out of its 28 Municipal Alliances; 4) The County is confirming that the matching requirements (25% Cash and 75% In-kind) for each municipality are met prior to approving reimbursement; 5) The County is requesting backup documentation such as invoices/receipts/itemized expense reports to support donation request letters or proof of payment prior to seeking reimbursement; and 6) The County did not spend any funds on equipment for the Alliances tested.

Management's Response:

The County will continue to work with the Governor's Council on Alcoholism and Drug Abuse to ensure Form 10 is obtained from all of its Alliances at the end of each fiscal year.

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COUNTY OF MORRIS COMMENTS AND RECOMMENDATIONS

Contracts and Agreements Required to be Advertised for N.J.S.A. 40A:11-4

N.J.S.A. 40A:11-3 states:

a. "When the cost or price of any contract awarded by the contracting agent in the aggregate does not exceed in a contract year the total sum of \$17,500, the contract may be awarded by a purchasing agent when so authorized by ordinance or resolution, as appropriate to the contracting unit, of the governing body of the contracting unit without public advertising for bids, except that the governing body of any contracting unit may adopt an ordinance or resolution to set a lower threshold for the receipt of public bids or the solicitation of competitive quotations. If the purchasing agent is qualified pursuant to Subsection b. of Section 9 of P.L. 1971, C.198 (N.J.S.A. 40A:11-9), the governing body of the contracting unit may establish that the bid threshold may be up to \$25,000. Such authorization may be granted for each contract or by a general delegation of the power to negotiate and award such contracts pursuant to this section.

b. Any contract made pursuant to this section may be awarded for a period of 24 consecutive months, except that contracts for professional services pursuant to subparagraph (i) of paragraph (a) of subsection (1) of section 5 of P.L. 1971, C.198 (N.J.S.A. 40A:11-5) may be awarded for a period not exceeding 12 consecutive months. The Division of Local Government Services shall adopt and promulgate rules and regulations concerning the methods of accounting for all contracts that do not coincide with the contracting unit's fiscal year.

c. The Governor, in consultation with the Department of the Treasury, shall, no later than March 1 of every fifth year beginning in the fifth year after the year in which P.L.1999, C.440 takes effect, adjust the threshold amount and the higher threshold amount which the governing body is permitted to establish, as set forth in subsection a. of this section, or the threshold amount resulting from any adjustment under this subsection, in direct proportion to the rise or fall of the index rate as that term is defined in section 2 of P.L. 1971, C.198 (N.J.S.A. 40A:11-2), and shall round the adjustment to the nearest \$1,000. The Governor shall, no later than June 1 of every fifth year, notify each governing body of the adjustment. The adjustment shall become effective on July 1 of the year in which it is made."

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 bidding 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."

Effective July 1, 2015 and thereafter, the bid thresholds in accordance with N.J.S.A. 40A:11-3 and 40A:11-4 (as amended) are \$17,500 for a contracting unit without a qualified purchasing agent and \$40,000 for a contracting unit with a qualified purchasing agent.

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

The minutes indicated that bids were requested by public advertising per N.J.S.A. 40A:11-4. The minutes also indicated that resolutions were adopted and advertised authorizing the awarding of contracts or agreements for "Professional Services" per N.J.S.A. 40A:11-5.

Contracts and Agreements Required to be Advertised for N.J.S.A. 40A:11-4

Inasmuch as the system of records did not provide for an accumulation of payments for categories for the performance of any work or the furnishing or hiring of any materials or supplies, the results of such an accumulation could not reasonably be ascertained. Disbursements were reviewed, however, to determine whether any clear-cut violations existed. None were noted.

Capital Fund

Several ordinances have deficit cash balances at December 31, 2018. This situation arises when expenditures are made from an ordinance without the respective debt being issued. Management is aware of this situation and has made strides for improvement in the past year. These ordinances are expected to be funded by grant funds or bonds once the projects are completed. No formal recommendation is judged to be necessary.

Fixed Assets

During our testing of the County's fixed assets records, it was noted that certain fixed assets are being disposed of or moved throughout the County without proper notification to the County Treasurer's office.

It is recommended that the County communicate its policy regarding the transfer and disposal of capital assets to all departments.

Management's Response:

The County will communicate its policy regarding the transfer and disposal of capital assets to the various departments.

COUNTY OF MORRIS COMMENTS AND RECOMMENDATIONS (Continued)

Single Audit

1. Governor's Council on Alcoholism and Drug Abuse

New Jersey Department of Treasury - Governor's Council on Alcoholism and Drug Abuse regulations require the County to request all Municipal Alliances complete evaluation forms for all programs as follows: Forms 10 (Process and Short Term – Cumulative Evaluation to be prepared at the completion of each activity as listed in the strategic plan), Form 11 (Intermediate Evaluation for interventions that have been in place for two years) and Form 12 (Long Term Evaluation for interventions that have been in place for three years) and to keep them on file for review. During our review of Municipal Alliance evaluation forms, it was found that completed evaluation Form 10 was not on file for 1 out of 3 Alliances tested. It is recommended that the County ensures that evaluation Form 10 (Process and Short Term – Cumulative Evaluation) is obtained from all its Alliances at the end of each fiscal year.

COUNTY OF MORRIS COMMENTS AND RECOMMENDATIONS (Continued)

Status of Prior Year Recommendations

The prior year recommendation regarding the County conducting a review of supporting documentation for the hourly or unit cost information included in the SAMS quarterly reports during their fiscal subrecipient monitoring for the Aging Cluster and Title III subrecipients was resolved in the current year. The prior year recommendations with respect to the County monitoring the Department of Human Services' compliance with internal control procedures regarding cash receipts and cash collections; and the County's compliance with Governor's Council on Alcoholism and Drug Abuse regulations regarding subrecipient monitoring specifically obtaining evaluation Form 10 from all Alliances have not been resolved fully and are included in the current year recommendations.

COUNTY OF MORRIS SUMMARY OF RECOMMENDATIONS

It is recommended that:

- 1. The County communicate its policy regarding the transfer and disposal of capital assets to all departments.
- 2. Single Audit:

Governor's Council on Alcoholism and Drug Abuse

a) The County ensures that evaluation Form 10 (Process and Short Term – Cumulative Evaluation) is obtained from all its Alliances at the end of each fiscal year.