State of New Jersey Department of Community Affairs

Annual Debt Statement

Monroe Township (Middlesex) - 2018		Date Prepared:	1/14/2019	
Budg	get Year Ending December 31	(Month D-D)	2018	_ (Year)
Name:	George Lang	Phone:	732 521-4601	
Title:	Chief Financial Officer	Email:	glang@monroetwp.com	
Address:	One Municipal Plaza			
	Monroe Township, NJ 08831			
	US	CFO Cert #:	N-0227	

George Lang, being duly sworn, deposes and says: Deponent is the Chief Financial Officer of Monroe Township (Middlesex) - County of Middlesex here and in the statement hereinafter mentioned called the local unit. This Annual Debt Statement is a true statement of the debt condition of the local unit as of the date therein stated above and is computed as provided by the Local Bond Law of New Jersey.

	Gross Debt	Deduction	Net Debt
Total Bonds and Notes for Local School			
Purposes	\$116,320,000.00	\$116,320,000.00	\$0.00
Total Bonds and Notes for Regional School			
Purposes	\$	\$	\$0.00
Total Bonds and Notes for all Utilities	\$54,421,890.06	\$54,421,890.06	\$0.00
Municipal/County General Obligations	\$81,429,398.83	\$17,208,240.00	\$64,221,158.83
<u>Total</u>	\$252,171,288.89	\$187,950,130.06	\$64,221,158.83

Equalized valuation basis (the average of the equalized valuations of real estate, including improvements and the assessed valuation of class II railroad property of the local unit for the last 3 preceding years).

<u>Year</u>		
(1) 2016	Equalized Valuation Real Property with Improvements plus assessed valuation of Class II RR Property	\$8,437,699,688.00
(1)	Equalized Valuation Real Property with Improvements plus assessed	ψο, το 7,000,000
(2)2017	valuation of Class II RR Property	\$8,730,056,882.00
	Equalized Valuation Real Property with Improvements plus assessed	
(3)2018	valuation of Class II RR Property	\$9,116,357,425.00
Equalized Valuation	Basis - Average of (1), (2) and (3)	\$8,761,371,331.67
Net Debt expressed	as a percentage of such equalized valuation basis is: %	0.733%

BONDS AND NOTES FOR LOCAL SCHOOL PURPOSES

	Local School District Type (select one):	Type II
1.	Term Bonds	\$
2.	Serial Bonds (a) Issued	\$116,320,000.00
	(b) Authorized but not issued	\$
3.	Temporary Notes (a) Issued	\$
	(b) Authorized but not issued	\$
4.	Total Bonds and Notes	\$116,320,000.00
	DEDUCTIONS APPLICABLE TO BONDS A PURPOSES Amounts held or to be held for the sole purpose of paying	
5.	Sinking funds on hand for bonds shown as Line 1 but not in excessuch bonds.	ess of
6.	Funds on hand in those cases where such funds cannot be diverted purposes other than the payment of bonds and notes included in Lin	
7.	Estimated proceeds of bonds and notes authorized but not issued w such proceeds will be used for the sole purpose of paying bonds notes included in Line 4.	
8.		
0.	% of average of	
	equalized valuations \$8,761,371,331.67 4.00% Use applicable per centum as follows:	\$350,454,853.27

\$350,454,853.27

\$116,320,000.00

10.

Total Potential Deduction

Total Allowable Deduction

BONDS AND NOTES FOR REGIONAL SCHOOL PURPOSES

Regional School District

1.	TERM BONDS	\$
2.	SERIAL BONDS	
	(a) Issued	\$
	(b) Authorized but not issued	\$
3.	TEMPORARY BONDS AND NOTES	
	(a) Issued	\$
	(b) Authorized but not issued	\$
4.	TOTAL OF REGIONAL SCHOOL BONDS AND NOTES	 \$

N.J.S.A. 40A:2-43 reads in part as follows: "Gross debt of a municipality shall also include that amount of the total of all the bonds and notes issued and authorized but not issued by any school district including the area of the municipality, which results from the application to such total of the ratio which the equalized valuation basis of the municipality bears to the sum of the equalized valuation basis of each municipality in any such school district."

COMPUTATION OF REGIONAL AND/OR CONSOLIDATED SCHOOL DISTRICT DEBT

% OF VALUA	TIONS APPORTIONED	APPC	APPORTIONMENT OF DEBT – Dec. 31,			
	MUNICIPALITY					
Municipality	Average Equalized	%	Serial Bond	ds	Temp. Bond –	Authorized But
Municipanty	Valuations	70	Issued		Notes Issued	not Issued
		9/		\$	\$	\$
Totals		9/		\$	\$	\$

BONDS AND NOTES FOR UTILITY FUND

	Water & Sewer	Utility		
1.	Term bonds		\$	
2.	Serial bonds			
	(a) Issued		\$31,490,000.00	
	(b) Authoriz	zed but not issued	\$	
3.	Bond Anticipation Notes			
	(a) Issued		\$7,928,000.00	
	(b) Authoriz	zed but not issued	\$13,647,515.00	
4.	Capital Notes (N.J.S.A. 40A:2-8)			
	(a) Issued		\$	
	(b) Authoriz	zed but not issued	\$	
5.	Other			
	(a) Issued		\$1,356,375.06	
	(b) Authoriz	zed but not issued	\$	
6.	Total		<u> </u>	\$54,421,890.06

DEDUCTIONS APPLICABLE TO BONDS AND NOTES FOR SELF-LIQUIDATING PURPOSES

Self-Liquidating Utility Calculation

1.	Total Cash Receipts from Fees, Rents or			
	Other Charges for Year			\$19,812,416.29
2.	Operating and Maintenance Cost	_	\$14,959,687.00	
3.	Debt Service			
	(a) Interest	\$1,259,111.82		
	(b) Notes	\$		
	(c) Serial Bonds	\$1,485,878.99		
	(d) Sinking Fund			
	Requirements	\$		
4.	Debt Service per Current Budget			
	(N.J.S.A. 40A:2-52)			
	(a) Interest on Refunding			
	Bonds	\$		
	(b) Refunding Bonds	\$		
5.	Anticipated Deficit in Dedicated			
_	Assessment Budget	\$	** = 	
6.	Total Debt Service	_	\$2,744,990.81	
7.	Total Deductions (Line 2 plus Line 6)			\$17,704,677.81
8.	Excess in Revenues (Line 1 minus Line 7)			\$2,107,738.48
9.	Deficit in Revenues (Line 7 minus Line 1)			\$0.00
10.	Total Debt Service (Line 6)		_	\$2,744,990.81
11.	Deficit (smaller of Line 9 or Line 10)		_	\$0.00
	If Excess in Revenues (Line 8) all Utility			
	Debt is Deductible			
(a)	Gross Water & Sewer System Debt		\$54,421,890.06	
(b)	Less: Deficit (Capitalized at 5%), (Line 9	-	<u> </u>	
, ,	or line 11)		\$0.00	
	\$- 0.00 times 20		_	
(c)	Deduction		\$54,421,890.06	
(d)	Plus: Cash held to Pay Bonds and Notes	_		
	included in 2 (a) above	_	\$_	
(e)	Total Deduction (Deficit in revenues)	_	\$54,421,890.06	
(f)	NonDeductible Combined GO Debt	_	\$	
	Total Allowable Deduction		_	\$54,421,890.06

OTHER BONDS, NOTES AND LOANS

1.	Term Bonds	\$	
	Total Term Bonds	<u>\$</u>	\$_
2.	Serial Bonds (state purposes separately)		
	(a) Issued		
	General Obligation Bonds - 2012	\$18,000,000.00	
	General Obligation Bonds - Refunding 2012	\$820,000.00	
	General Obligation Bonds - 2013	\$22,500,000.00	
	General Obligation Bonds Refunding 2015	\$1,255,000.00	
	MCIA Revenue Bonds - 2014	\$167,626.66	
	MCIA Revenue Bonds - 2015	\$247,568.89	
	MCIA Revenue Bonds - 2016	\$786,609.73	
	MCIA Revenue Bonds - 2017	\$949,533.84	
	Total Serial Bonds Issued		\$44,726,339.12
	(b) Bonds Authorized but not Issued		
		\$	
	Total Serial Bonds Authorized but not Issued	_	\$
3.	Total Serial Bonds Issued and Authorized but not Issued	_	\$44,726,339.12

OTHER BONDS, NOTES AND LOANS BOND ANTICIPATION NOTES (state purposes separately)

4. Bond Anticipation Notes

	(a) Issued		
	Monroe Township Bond Anticipation Notes- see		
	attached	\$20,072,000.00	
	Total Bond Anticipation Notes Issued	_	\$20,072,000.00
	(b) Authorized but not Issued		
	See Attached	\$16,532,909.75	
	Total Bond Anticipation Notes Authorized but not		
	Issued	-	\$16,532,909.75
5.	Total Bond Anticipation Notes Issued and Authorized bu	t not Issued	\$36,604,909.75

										Exhibit C-12	
				To	ownship of Mo	nroe					
				County	of Middlesex,	New Jersey					
General Capital Fund											
		"		Schedule of	of Bond Antici	pation Notes	<u> </u>	U.			
			Date of								
Ord.		Date of	Original	Date of	Date of	Interest	Balance			Balance	
	Description	Ordinance	Issue	Issue	Maturity	Rate	Dec. 31, 2017	Increase	Decrease	Dec. 31, 2018	
2101	200176101	010111111	20000	255610	1121111111		20001,2017	211010450	20070430	20001,2010	
2000-26	Recreation and Open Space	08/28/00	08/06/15	06/12/18	06/11/19	3.00%	4,500,000.00	2,076,000.00	4,500,000.00	2,076,000.00	
	Improvements to Outcalt Park	05/06/02	08/04/16	06/12/18	06/11/19	3.00%	73,000.00	73,000.00	73,000.00	73,000.00	
	Links Drive and Forsgate Drive	07/25/07	08/06/15	06/12/18	06/11/19	3.00%	70,200.00	66,200.00	70,200.00	66,200.00	
	Veterans Park Phase II	05/04/09	08/04/16	06/12/18	06/11/19	3.00%	92,000.00	92,000.00	92,000.00	92,000.00	
2011-17A	Library Books	06/27/11	08/06/15	06/12/18	06/11/19	3.00%	190,400.00	168,400.00	190,400.00	168,400.00	
2011-17B	2010 Paving/Sidewalk Program	06/27/11	08/06/15	06/12/18	06/11/19	3.00%	571,000.00	556,000.00	571,000.00	556,000.00	
2011-17C	2010 Drainage Program	06/27/11	08/06/15	06/12/18	06/11/19	3.00%	142,800.00	134,800.00	142,800.00	134,800.00	
2011-17D	Traffic Signal Perrineville Rd and Federal Rd	06/27/11	08/06/15	06/12/18	06/11/19	3.00%	333,200.00	307,200.00	333,200.00	307,200.00	
	Traffic Signal Route 522 and Regency	06/27/11	08/06/15	06/12/18	06/11/19	3.00%	238,000.00	219,000.00	238,000.00	219,000.00	
	Improvements to Disbrow Hill Road	06/27/11	08/06/15	06/12/18	06/11/19	3.00%	25,000.00	23,000.00	25,000.00	23,000.00	
	Municipal Facility Improvements	06/27/11	08/06/15	06/12/18	06/11/19	3.00%	271,000.00	256,000.00	271,000.00	256,000.00	
2011-17H	Intersection Improv Prospect Plains						-		-	-	
	and Applegarth Road	06/27/11	08/06/15	06/12/18	06/11/19	3.00%	20,000.00	18,000.00	20,000.00	18,000.00	
	Library Books	08/27/12	08/06/15	06/12/18	06/11/19	3.00%	190,400.00	168,400.00	190,400.00	168,400.00	
	2012 Paving/Sidewalk Program	08/27/12	08/06/15	06/12/18	06/11/19	3.00%	571,000.00	556,000.00	571,000.00	556,000.00	
	2012 Drainage Program	08/27/12	08/06/15	06/12/18	06/11/19	3.00%	142,800.00	134,800.00	142,800.00	134,800.00	
	Narrow Banding Radio Upgrades	08/27/12	08/06/15	06/12/18	06/11/19	3.00%	435,000.00	401,000.00	435,000.00	401,000.00	
	Library Books	07/01/13	08/06/15	06/12/18	06/11/19	3.00%	142,800.00	126,800.00	142,800.00	126,800.00	
	2013 Paving/Sidewalk Program	07/01/13	08/06/15	06/12/18	06/11/19	3.00%	476,000.00	463,000.00	476,000.00	463,000.00	
	2013 Drainage Program	07/01/13	08/06/15	06/12/18	06/11/19	3.00%	142,800.00	134,800.00	142,800.00	134,800.00	
	Cedar Pond Improvements	07/01/13	08/06/15	06/12/18	06/11/19	3.00%	95,200.00	89,200.00	95,200.00	89,200.00	
	Municipal Facility Improvements	07/01/13	08/06/15	06/12/18	06/11/19	3.00%	285,600.00	269,600.00	285,600.00	269,600.00	
	Generators Senior Center/Community Center	07/01/13	08/06/15	06/12/18	06/11/19	3.00%	499,800.00	481,800.00	499,800.00	481,800.00	
	Library Books	07/07/14 07/07/14	08/06/15	06/12/18 06/12/18	06/11/19	3.00%	142,800.00	126,800.00	142,800.00	126,800.00 880,000.00	
	2014 Paving/Sidewalk Program 2014 Drainage Program	07/07/14	08/06/15 08/02/17	06/12/18	06/11/19 06/11/19	3.00%	904,000.00	880,000.00	904,000.00 95,000.00	95,000.00	
	Municipal Facilities Improvements	07/07/14	08/02/17	06/12/18	06/11/19	3.00%	238,000.00	95,000.00 225,000.00	238,000.00	225,000.00	
	9-1-1 System Upgrades/Reverse 9-1-1	07/07/14	08/06/15	06/12/18	06/11/19	3.00%	285,600.00	263,600.00	285,600.00	263,600.00	
	Soccer Field Lighting	07/07/14	08/06/15	06/12/18	06/11/19	3.00%	285,600.00	263,600.00	285,600.00	263,600.00	
	Library Books	07/07/14	08/04/16	06/12/18	06/11/19	3.00%	142,800.00	142,800.00	142,800.00	142,800.00	
	2015 Paving/Sidewalk Program	07/06/15	08/04/16	06/12/18	06/11/19	3.00%	747,000.00	747,000.00	747,000.00	747,000.00	
	2015 Drainage and GIS Mapping	07/06/15	08/04/16	06/12/18	06/11/19	3.00%	95,200.00	95,200.00	95,200.00	95,200.00	
	Radio System Upgrades	07/06/15	08/04/16	06/12/18	06/11/19	3.00%	2,580,000.00	2,580,000.00	2,580,000.00	2,580,000.00	
	Perrineville Rd and Federal Rd Traffic Signal	07/06/15	08/02/17	06/12/18	06/11/19	3.00%	800,000.00	800,000.00	800,000.00	800,000.00	
	Matchaponix and Spotswood Gravel Hill Road			22.2.2.10		2.2070	220,000.00	220,000.00	200,000.00	220,000.00	
	Traffic Signal	07/06/15	08/04/16	06/12/18	06/11/19	3.00%	95,200.00	95,200.00	95,200.00	95,200.00	
2015-10G	Sidewalks and Curbs Improvements	07/06/15	08/04/16	06/12/18	06/11/19	3.00%	104,700.00	104,700.00	104,700.00	104,700.00	
	Soccer Field Fence	07/06/15	08/04/16	06/12/18	06/11/19	3.00%	47,600.00	47,600.00	47,600.00	47,600.00	
	Soccer Complex Improvements	11/04/15	08/04/16	06/12/18	06/11/19	3.00%	1,142,000.00	1,142,000.00	1,142,000.00	1,142,000.00	
	Tennis Courts at High School	11/04/15	08/04/16	06/12/18	06/11/19	3.00%	285,700.00	285,700.00	285,700.00	285,700.00	
	Library Books	06/06/16	08/02/17	06/12/18	06/11/19	3.00%	142,800.00	142,800.00	142,800.00	142,800.00	

										Exhibit C-12
				Te	ownship of Mo	onroe			-	
County of Middlesex, New Jersey										
General Capital Fund										
				Schedule	of Bond Antici	ipation Note	es			
			Date of							
Ord.		Date of	Original	Date of	Date of	Interest	Balance			Balance
No.	<u>Description</u>	Ordinance	Issue	Issue	<u>Maturity</u>	Rate	Dec. 31, 2017	<u>Increase</u>	<u>Decrease</u>	Dec. 31, 2018
	Spotswood Ave and Ellingham-Milling,									
2016-22B	Paving, Drainage and Concrete	06/06/16	08/02/17	06/12/18	06/11/19	3.00%	575,000.00	575,000.00	575,000.00	575,000.00
2016-22C	Drainage GIS Mapping Police and EMS Building Preliminary	06/06/16	08/02/17	06/12/18	06/11/19	3.00%	71,400.00	71,400.00	71,400.00	71,400.00
2016 220		06/06/16	08/02/17	06/12/18	06/11/19	2.000/	571 000 00	571 000 00	571 000 00	571 000 00
2016-22D	Planning Recreation Improvements - Daniel Ryan	06/06/16	08/02/17	06/12/18	06/11/19	3.00%	571,000.00	571,000.00	571,000.00	571,000.00
2016-22E	Field Restrooms, Gym floor	06/06/16	08/02/17	06/12/18	06/11/19	2.000/	120,000,00	120,000,00	120,000,00	120,000,00
2010-22E		06/06/16	08/02/17	06/12/18	06/11/19	3.00%	138,000.00	138,000.00	138,000.00	138,000.00
	Traffic- ADA & Intersection Signal									
	Matchaponix, Pergola Ave., Spotswood-	0.10.11.1					400 200 00	400 000 00	400 200 00	400 400 00
2016-22F	Gravel Hill Road	06/06/16	08/02/17	06/12/18	06/11/19	3.00%	189,300.00	189,300.00	189,300.00	189,300.00
2016-22G	Library Parking Lot lighting	06/06/16	08/02/17	06/12/18	06/11/19	3.00%	380,900.00	380,900.00	380,900.00	380,900.00
2016-22I	Heavy Truck Lift	06/06/16	08/02/17	06/12/18	06/11/19	3.00%	32,400.00	32,400.00	32,400.00	32,400.00
2017-14A	Library Books	07/05/17	06/11/19	06/12/18	06/11/19	3.00%	-	142,800.00	-	142,800.00
2017-14B	Paving, Sidewalks, Curbs	07/05/17	06/11/19	06/12/18	06/11/19	3.00%	-	300,000.00	-	300,000.00
2017-14C	Monmouth Road Pedestrian Improvements	07/05/17	06/11/19	06/12/18	06/11/19	3.00%	-	200,000.00	-	200,000.00
2017-14D	Traffic Signal Calming Devices	07/05/17	06/11/19	06/12/18	06/11/19	3.00%	-	9,500.00	-	9,500.00
2017-14H	Library Improvements including Drive Through	07/05/17	06/11/19	06/12/18	06/11/19	3.00%	-	166,600.00	-	166,600.00
2017-14J	Improvements to Welding Bay	07/05/17	06/11/19	06/12/18	06/11/19	3.00%	-	42,400.00	-	42,400.00
2017-14K	Community Center Bleacher improvements an		06/11/10	06/12/10	06/11/10	2.000/		25 700 00		25 700 00
2017.20	Furniture	07/05/17	06/11/19	06/12/18	06/11/19	3.00%	-	25,700.00	-	25,700.00
2017-20	Acquisition of Real Property	09/06/17	06/11/19	06/12/18	06/11/19	3.00%	-	2,375,000.00	-	2,375,000.00
							\$ 19,600,000.00	\$ 20,072,000.00	\$ 19,600,000.00	20,072,000.00
							С	C-2	C-2	C

Country of Middlesex, New Jersey							1	Exhibit C -15
Schedule of Bonds and Notes Authorized But Not Sweet				Township of N	Monroe			23411011 0 10
Schedule of Bonds and Notes Authorized But Not Sweet			C					
Balance Balance Balance Balance Balance Balance Dec. 31, 2017 2018 Reduction Data (Statistical Part of Color Dec. 31, 2017 2018 Reduction Data (Statistical Part of Color Dec. 31, 2017 2018 Reduction Data (Statistical Part of Color Dec. 31, 2017 2018 Reduction Data (Statistical Part of Color Data (Data (Data (Data (Data (Data (Data (General Capita	al Fund			
Bord Balance Bord Authorized BAN Authorized BAN Authorized Dec. 31, 2017 2018 Reduction Notes Issued Dec. 31, 2017 2018 Reduction Notes Issued Dec. 31, 2017 2018 Reduction Notes Issued Dec. 31, 2018 2000-27-6 Furnisant Preservation 190,45000				•				
Balance Poc. No. Poc. No. Poc. No. Poc. No. 2018 Reference Poc. No. 2018 Recreation and Open Space \$ \$ 4.014.150.00 \$ \$ \$ \$ \$ 2.367,000.00 \$ \$ \$ \$ \$ 6.381.150.00 \$ \$ \$ \$ \$ 6.381.150.00 \$ \$ \$ \$ \$ 6.381.150.00 \$ \$ \$ \$ \$ 6.381.150.00 \$ \$ \$ \$ \$ 6.381.150.00 \$ \$ \$ \$ \$ \$ 6.381.150.00 \$ \$ \$ \$ \$ \$ 6.381.150.00 \$ \$ \$ \$ \$ \$ 6.381.150.00 \$ \$ \$ \$ \$ \$ 6.381.150.00 \$ \$ \$ \$ \$ \$ 6.381.150.00 \$ \$ \$ \$ \$ \$ 6.381.150.00 \$ \$ \$ \$ \$ 6.381.150.00 \$ \$ \$ \$ \$ 6.381.150.00 \$ \$ \$ \$ \$ 6.381.150.00 \$ \$ \$ \$ \$ 6.381.150.00 \$ \$ \$ \$ \$ 6.381.150.00 \$ \$ \$ \$ \$ 6.381.150.00 \$ \$ \$ \$ \$ 6.381.150.00 \$ \$ \$ \$ 6.381.150.00 \$ \$ \$ \$ 6.381.150.00 \$ \$ \$ \$ 6.381.150.00 \$ \$ \$ 6.381.150.00 \$ \$ \$ 6.381.150.00 \$ 6.381.150.00 \$ \$ 6.381.150.00 \$ \$ 6.381.150.00 \$ \$ 6.381.150.00 \$ 6.381.150.00 \$ 6.381.150.00 \$ \$ 6.381.150.00 \$ \$ 6.381.150.00 \$ \$ 6.381.150.00 \$ \$ 6.381.150.00 \$ \$ 6.381.150.00 \$ \$ 6.381.150.00 \$ \$ 6.381.150.00 \$ \$ 6.381.150.00 \$ 6.381.150.00 \$ 6.381.150.00 \$ 6.381.150.00 \$ 6.381.150.00 \$ 6.381.150.00 \$ 6.381.150.00 \$ 6.381.150.00 \$		Schedule	e of	Bonds and Notes A	uthorized But Not l	ssued		
Ord. No. Improvement Description Dec. 31, 2017 2018 Reduction Note Issued Dec. 31, 2018 2000-26 Recreation and Open Space \$ 4.014, 15.000 \$ 5.367,000.00 \$ 6.381,150.00 2000-27 Farmland Preservation 190,450.00 \$ 6.381,150.00 \$ 6.381,150.00 2002-17E Woodcrest Circle Improvements 46,034.00 \$ 6.381,150.00 \$ 6.381,150.00 2002-17E Lurbs and Sidewalks Spotswood Englishtown Rose 59,833,75 \$ 6.081,200 \$ 93,833,75 2003-11E Schoolbouse Road 148,354,00 \$ 7.000 \$ 73,933,70 2003-11E Schoolbouse Road 148,354,00 \$ 6.081,839,830,80 \$ 73,933,93 2007-25B James Morroe Park Improvements 158,500,00 \$ 7.000 \$ 73,00 2007-11E Schoolbouse Road 188,351,00 \$ 7.000 \$ 73,00 2007-12F James Morroe Park Improvements 158,500,00 \$ 7.000 \$ 73,00 2007-12F James Morroe Park Improvements 158,500,00 \$ 7.000 \$ 73,00 2011-17B 2016 Wang Sakewalk Program								
2000-26 Recreation and Open Space \$ 4.014,150.00 \$. \$ 2.367,000.00 \$. \$ 6.381,150.00 2000-27-(Farmland Preservation 190,450.00	0.1.17	T						
190,450,00 190,450,00 190,450,00 190,450,00 190,450,00 160,000 160,000 160,000 158,790,00 158,790,00 158,790,00 158,790,00 158,790,00 158,790,00 158,790,00 158,790,00 158,790,00 170,000 17	Ord. No.	Improvement Description		Dec. 31, 2017	2018	Reduction	Notes Issued	Dec. 31, 2018
2004-24F Woodcrest Circle Improvements	2000-26	Recreation and Open Space		\$ 4,014,150.00	\$ -	\$2,367,000.00	\$ -	\$ 6,381,150.00
2002-17E (CIRC SAN G)								
2002-17E Curbs and Sidewalks Spotswood-Englishtown Roar 99.833.75								
2002-1FF Improvements to Outcalt Park			D		-	-	-	
Traffic Light at Perrineville Road and 148,354,00 - - 148,354,00 - - 148,354,00 - - - 148,354,00 - - - - 148,354,00 - - - - - 148,354,00 - - - - - - - - -			Roac		-	-	-	
2003-11E Schoolhouse Road	2002-171	1		751.00	_	_	_	731.00
2007-236 Expansion of Park Improvements 158,500,00 - - 33,094.00 - - 33,094.00 - - 33,094.00 - - 33,094.00 - - 33,094.00 - - 33,094.00 - - 200.00 - - 200.00 - - 200.00 - - 200.00 - - 200.00 - - - 200.00 - - - 200.00 - - - 200.00 - - - 200.00 - - - - 200.00 - - - - - 200.00 - - - - - - - - -	2002 115			140 254 00				140.254.00
2007-25A Expansion of Park and Ride 33,094.00 - - 33,094.00 - 73.00 - 73.00 - 73.00 - 73.00 - 73.00 - 73.00 - 73.00 - 73.00 - 73.00 - 73.00 - 73.00 - 73.00 - 73.00 - 73.00 - 73.00 - 73.00 - 73.00 - 73.00 - 73.00 - 73.00 - 73.00 - 73.00 - 73.00 - 73.00 - 73.00 - 73.00 - 73.00 -					-	-	-	
2009-10 Veterans Park Phase					-	-	-	
2011-17E 1010 Paving/Sidewalk Program 200.00					-	-	-	
2011-17 Improvements to Disbrow Hill Road								
Agriculture Astronometric	2011-17F	Improvements to Disbrow Hill Road		146,000.00			-	
2012-298 Library Books - - - - - - - - -	2011-17H			-				-
2012-29B 2012 Paving-Sidewalk Program 200.00	2012 201			456,000.00				456,000.00
2012-29D Narrow Banding Radio Upgrades 131,500.00 - - - 131,500.00				-				200.00
2013-11G Perrineville Rd/Union Valley Road Traffic Signal 238,000.00								
2014-122B 2014 Paring/Sidewalk Program			nal					
2014-12 Celetar Perineville Rd Land Acq. 380,800.00 - - - 200.00 2015-10D Radio System Upgrades 276,000.00 - - - 380,800.00 2015-10E Perrineville Rd and Federal Rd - - - 628,000.00 2015-10E Perrineville Rd and Federal Rd - - - 628,000.00 2015-10E Perrineville Rd and Federal Rd - - - 628,000.00 2015-10E Valkable Community - Bike Routes 95,200.00 - - - 571,000.00 2015-10I Walkable Community - Bike Routes 95,200.00 - - - 571,000.00 2015-21A Soccer Complex Improvements 571,000.00 - - - 571,000.00 Traffic- ADA & Intersection Signal Matchaponix, Pergola Ave. , Spotswood-			ııaı					
2014-12D Federal/Perrineville Rd Land Acq. 380,800.00 - - 380,800.00 - 276,000.00 2015-10D Radio System Upgrades 276,000.00 - - - 276,000.00 2015-10E Perrineville Rd and Federal Rd - - - 628,000.00 - - - 628,000.00 2015-10E Walkable Community - Bike Routes 95,200.00 - - - - 57,000.00 2015-21A Soccer Complex Improvements 571,000.00 - - - 571,000.00 1 119,000.00 - - - 571,000.00 1 119,000.00 - - - 1,572,600.00 1 119,000.00 - - - 1,572,600.00 1 119,000.00 - - - - 1,572,600.00 1 120,000.00 - - - - - - - - 1,572,600.00 1 120,000.00 - - - - - - - - 1,572,600.00 1 120,000.00 - - - - - - - - 1,572,600.00 - - - - - - -						-		
2015-10E Perrineville Rd and Federal Rd	2014-12D	Federal/Perrineville Rd Land Acq.		380,800.00	-	-	-	
Traffic Signal \$628,000.00 - - - 628,000.00 2015-21A Soccer Complex Improvements \$571,000.00 - - - 572,000.00 Intersection Gravel Hill Road \$119,000.00 - - - Traffic ADA & Intersection Signal Matchaponix, Pergola Ave., Spotswood- Matchaponix, Pergola Ave., Spotswood- 2016-22F Gravel Hill Road 1,572,600.00 - - - 2016-22G Library Parking Lot lighting - - - 2016-22H Library Parking Lot lighting - - - 2017-14A Library Books 104,700.00 - - 2017-14B Paying, Sidewalks, Curbs 128,800.00 - 2017-14B Paying, Sidewalks, Curbs 723,800.00 - 200,000.00 371,000.00 2017-14B Playground Equipment Improvements 95,200.00 - 9,500.00 2017-14F Police and EMS Building Preliminary Planning 380,900.00 - 380,900.00 2017-14H Library Improvements including Drive Through 166,600.00 - 238,000.00 2017-14H Library Improvements including Drive Through 166,600.00 - 238,000.00 2017-14B Community Center Bleacher improvements 238,000.00 - 238,000.00 2017-14B Community Center Bleacher improvements 25,700.00 - 238,000.00 2017-14B Community Center Bleacher improvements 238,000.00 - 238,000.00 2017-14B Community Center Bleacher improvements 25,700.00 - 238,000.00 2017-14B Community Center Bleacher improvements 25,700.00 - 237,700.00 - 238,000.00 2018-24B Paving, Sidewalks, Curbs - 142,800.00 - 237,700.00 - 238,000.00 2018-24B Paving, Sidewalks, Curbs - 142,800.00 - 237,700.00 - 238,000.00 2018-24B Paving, Sidewalks, Curbs - 142,800.00 - 238,000.00 - 238,000.00 - 238,000.00 - 238,000.00 - 238,000.00 - 238,000.00 - 238,000.00 - 238,000.00 238,000.00 - 238,000.00 - 238,000.00 - 238,000.00 - 238,000.00 - 238,000.00 - 238,000.00 - 238,000.00 - 238,000.00 - 238,000.00 -	2015-10D	Radio System Upgrades		276,000.00	-	-	-	276,000.00
2015-101 Walkable Community - Bike Routes 95,200.00 - - - 95,200.00	2015-10E			620,000,00				620,000,00
2015-21A Soccer Complex Improvements 571,000.00 - - - 571,000.00	2015 101							
Intersection Gravel Hill Road								
Traffic- ADA & Intersection Signal Matchaponix, Pergola Ave., Spotswood- 2016-22F Gravel Hill Road 1,572,600.00 1,572,600.00 2016-22G Library Parking Lot lighting 1,047,00.00 2016-22H Concrete Repair -sidewalks, curbs 104,700.00 104,700.00 2016-22H Library Books 104,700.00 104,700.00 104,700.00 2017-14A Library Books 142,800.00 142,800.00 2017-14B Paving, Sidewalks, Curbs 723,800.00 300,000.00 423,800.00 2017-14C Monmouth Road Pedestrian Improvements 571,000.00 - 200,000.00 371,000.00 2017-14D Traffic Signal Calming Devices 9,500.00 9,500.00 9,500.00 2017-14F Palyground Equipment Improvements 95,200.00 95,200.00 2017-14G Park and Ride Pavement and Lighting 238,000.00 238,000.00 2017-14G Park and Ride Pavement and Lighting 238,000.00 166,600.00 - 2017-14I Library Improvements including Drive Through 166,600.00 166,600.00 - 238,000.00 2017-14B Perrineville Road and Schoolhouse Road Intersection and ADA Improvements and Furniture 25,700.00 23,75,000.00 - 238,000.00 2017-14K Community Center Bleacher improvements and Furniture 25,700.00 25,700.00 - 2017-14K Community Center Bleacher improvements and Furniture 25,700.00 23,75,000.00 - 23,75,000.00 - 2017-14K Community Center Bleacher improvements and Furniture 25,700.00 - 23,75,000.00 - 23,75,000.00 - 23,75,000.00 - 2017-20 Acquisition of Real Property 2,75,000.00 - 23,75,000.00 - 23,75,000.00 - 23,75,000.00 - 23,75,000.00 - 2018-24B Paving, Sidewalks, Curbs - 1,047,600.00 - 1,047,600.00 2018-24B Paving, Sidewalks, Curbs - 218,000.00 -	2013-21A							
Matchaponix, Pergola Ave. , Spotswood- 2016-22F Gravel Hill Road				.,				. ,,
2016-22F Gravel Hill Road								
2016-22G Library Parking Lot lighting - -	2016-22F			1 572 600 00	_	_	_	1 572 600 00
2016-22H Concrete Repair - sidewalks, curbs 104,700.00 - - - 104,700.00				-	-	-	-	-
2017-14A Library Books				104,700.00	-	-	-	104,700.00
2017-14B Paving, Sidewalks, Curbs 723,800.00 - 300,000.00 423,800.00 2017-14C Monmouth Road Pedestrian Improvements 571,000.00 - 200,000.00 371,000.00 2017-14E Playground Equipment Improvements 95,200.00 - - 9,500.00 - 95,000.00 - 95,000.00 2017-14F Playground Equipment Improvements 95,200.00 - - - 380,900.00 2017-14F Police and EMS Building Preliminary Planning 380,900.00 - - - 380,900.00 2017-14F Library Improvements including Drive Through 166,600.00 - - - 166,600.00 - 238,000.00 2017-14H Library Improvements including Drive Through 166,600.00 - - - 238,000.00 2017-14H Library Improvements including Drive Through 238,000.00 - - - 238,000.00 - 2017-14H Improvements to Welding Bay 42,800.00 - - - 238,000.00 2017-14K Community Center Bleacher improvements and Furniture 25,700.00 - - 25,700.00 - 2017-20 Acquisition of Real Property 2,375,000.00 - 2,375,000.00 - 2018-24A Purchase of Library Books - 142,800.00 - 2,375,000.00 2018-24B Paving, Sidewalks, Curbs - 1,047,600.00 - 175,000.00 2018-24B Paving, Sidewalks, Curbs - 1,047,600.00 - 175,000.00 2018-24B Police Department Equipment - 218,000.00 - 218,000.00 2018-24F Municipal Facility Upgrades - 414,200.00 414,200.00 2018-24F Police Department Equipment - 218,000.00 2018-24F Police Department Equipment - 218,000.00 2018-24F Police Pacility Upgrades - 414,200.00 414,200.00 2018-24F Police Facility Upgrades - 414,200.00 414,200.00 2018-24F Police Facility Upgrades - 414,200.00 414,200.00 2018-24F Police Facility Upgrades -				-	-	-	-	-
2017-14C Monmouth Road Pedestrian Improvements 571,000.00 - 200,000.00 371,000.00 2017-14D Traffic Signal Calming Devices 9,500.00 - 9,500.00 - 9,500.00 - 2017-14E Playground Equipment Improvements 95,200.00 - - 95,200.00 - - 380,900.00 - - 380,900.00 - - 380,900.00 - - - 380,900.00 2017-14G Park and Ride Pavement and Lighting 238,000.00 - - - 166,600.00 - - 238,000.00 - - 238,000.00 - - 238,000.00 - 2017-14H Library Improvements including Drive Through 166,600.00 - - 166,600.00 - 2017-14I Perrineville Road and Schoolhouse Road -								-
2017-14D Traffic Signal Calming Devices 9,500.00 - 9,500.00 - 2017-14E Playground Equipment Improvements 95,200.00 - - 95,200.00 - 95,200.00 95,200.00 - 95,200.00 - 9								
2017-14E Playground Equipment Improvements 95,200.00 - - - 95,200.00								3/1,000.00
2017-14F Police and EMS Building Preliminary Planning 380,900.00 - - - 380,900.00								95 200 00
2017-14G Park and Ride Pavement and Lighting 238,000.00 - - - 238,000.00						-		
2017-14H Library Improvements including Drive Through 166,600.00 - 166,600.00 - 2017-14H Perrineville Road and Schoolhouse Road -	2017-14G	Park and Ride Pavement and Lighting		238,000.00		-	-	
Intersection and ADA Improvements 238,000.00 - - - 238,000.00			n	166,600.00		-	166,600.00	
2017-14J Improvements to Welding Bay 42,800.00 - 42,400.00 400.00	2017-14I			220 000 5				220 000 00
2017-14K Community Center Bleacher improvements and -	2017 141						42 400 00	
Furniture 25,700.00 - 25,700.00 - 25,700.00 - 2017-20 Acquisition of Real Property 2,375,000.00 - 2,375,000.00 - 2,375,000.00 - 2,375,000.00 - 2,375,000.00 - 2,375,000.00 - 142,800.00 2018-24B Paving, Sidewalks, Curbs - 1,047,600.00 - 1,047,600.00 - 1,047,600.00 2018-24C Road Improvements - Daniel and 10th(DOT 475,00 - 175,000.00 - 175,000.00 - 175,000.00 2018-24D Traffic Signal Mount Mills/Englishtown Rd - 333,300.00 - 333,300.00 2018-24E Municipal Facility Upgrades - 218,000.00 - 218,000.00 2018-24F Municipal Facility Upgrades - EMS - 238,000.00 - 238,000.00 2018-24G Police Facility Upgrades - 414,200.00 414,200.00			1	42,800.00		-	42,400.00	400.00
2017-20 Acquisition of Real Property 2,375,000.00 - 2,375,000.00 - 2018-24A Purchase of Library Books - 142,800.00 - 142,800.00 - 142,800.00 - 1,047,600.00 - 1,047,600.00 - 1,047,600.00 - 175,000.00	201/-14K			25 700 00		_	25 700 00	_
2018-24A Purchase of Library Books - 142,800.00 - 142,800.00	2017-20							-
2018-24B Paving, Sidewalks, Curbs - 1,047,600.00 - 1,047,600.00 2018-24C Road Improvements - Daniel and 10th(DOT 475,00 - 175,000.00 - 175,000.00 - 175,000.00 2018-24D Traffic Signal Mount Mills/Englishtown Rd - 333,300.00 - 333,300.00 - 218,000.00 - 218,000.00 - 218,000.00 2018-24F Municipal Facility Upgrades - EMS - 238,000.00 238,000.00 2018-24G Police Facility Upgrades - 414,200.00 414,200.00	2018-24A	Purchase of Library Books		-			, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
2018-24D Traffic Signal Mount Mills/Englishtown Rd - 333,300.00 - 333,300.00 2018-24E Police Department Equipment - 218,000.00 - 218,000.00 2018-24F Municipal Facility Upgrades - EMS - 238,000.00 238,000.00 2018-24G Police Facility Upgrades - 414,200.00								
2018-24E Police Department Equipment - 218,000.00 - 218,000.00 2018-24F Municipal Facility Upgrades - EMS - 238,000.00 238,000.00 2018-24G Police Facility Upgrades - 414,200.00 414,200.00			5,00	-		-		
2018-24F Municipal Facility Upgrades - EMS - 238,000.00 2018-24G Police Facility Upgrades - 414,200.00 414,200.00 - 414,200.00				-		-		
2018-24G Police Facility Upgrades - 414,200.00 414,200.00						-		

							Exhibit C -15
	Township of Monroe						
	County of Middlesex, New Jersey						
			General Capita	al Fund			
	Schedule	e of i	Bonds and Notes A	uthorized But Not l	ssued		
						Bond	
			Balance	Authorized	BAN	Anticipation	Balance
Ord. No.	Improvement Description		Dec. 31, 2017	2018	Reduction	Notes Issued	Dec. 31, 2018
	Planning and Zoning Office Equipment		-	7,600.00			7,600.00
2018-24J	EMS Radio Upgrades		-	19,000.00			19,000.00
	Replacement Lights - Recreation		-	11,400.00			11,400.00
	GIS - Roads. Plotting, basin		-	28,500.00			28,500.00
	Daniel Ryan Restrooms		-	190,400.00			190,400.00
2018-24IN	Traffic Signal Butcher, Applegarth, Route 33		-	43,800.00	-	-	43,800.00
			\$ 14,539,309.75	\$ 2,888,600.00	\$2,367,000.00	\$ 3,262,000.00	\$ 16,532,909.75

OTHER BONDS, NOTES AND LOANS MISCELLANEOUS BONDS, NOTES AND LOANS

(not including Tax Anticipation Notes, Emergency Notes, Special Emergency Notes and Utility Revenue Notes)

6. Miscellaneous Bonds, Notes and Loans

(a) Issued	
Green Trust Loans \$98,149.96	
Miscellaneous Bonds, Notes and Loans Issued	\$98,149.96
(b) Authorized but not Issued \$	
Miscellaneous Bonds and Notes Authorized but not Issued	\$
Total Miscellaneous Bonds, Notes and Loans Issued and Authorized but not Issued	\$98,149.96
Total of all Miscellaneous Bonds, Notes and Loans Issued and Authorized but not Issued	\$81,429,398.83

DEDUCTIONS APPLICABLE TO OTHER BONDS AND NOTES

1.	Amounts held or to be held for the sole purpose of paying general bonds and notes included	
	(a) Sinking funds on hand for term bonds	
		\$
	(b) Funds on hand (including proceeds of bonds and notes held to pay other bonds and notes), in those cases where such funds cannot be diverted to purposes other than the payment of bonds and notes	
	Open Space Acq. N.J.S.A. 40A:2-44(h) \$13,007,354.00	
	James Monroe Park Soccer Complex N.J.S.A. \$1,540,442.00 40A-2-44(h)	
	Veterans Park Phase II N.J.S.A. 40A:2-44(h) \$2,658,344.00	
	Excess Funding Bond Anticipation Notes 2016- 22G Library Lighting \$2,100.00	
		\$17,208,240.00
	(c) Estimated proceeds of bonds and notes authorized but not issued where such proceeds will be used for the sole purpose of paying bonds and notes	
	\$	
		\$
	(d) Accounts receivable from other public authorities applicable only to the payment of any part of the gross debt not otherwise deductible	
		\$
2.	Bonds authorized by another Public Body to be guaranteed by the municipality	\$
3.	Bonds issued and bonds authorized by not issued to meet cash grants-in-aid for housing authority, redevelopment agency or municipality acting as its	
	local public agency [N.J.S.A. 55:14B-4.1(d)]	\$
4.	Bonds issued and bonds authorized but not issued - Capital projects for County Colleges (N.J.S.A. 18A:64A-22.1 to 18A:64A-22.8)	
		\$
5.	Refunding Bonds (N.J.S.A. 40A:2-52)	
	<u> </u>	\$
To	tal Deductions Applicable to Other Bonds and Notes	\$17.208.240.00

BONDS AUTHORIZED/ISSUED BY ANOTHER PUBLIC BODY TO BE GUARANTEED BY THE MUNICIPALITY

\$	
Total Bonds and Notes authorized/issued by another Public Body to be	
guaranteed by the municipality	\$_

SPECIAL DEBT STATEMENT BORROWING POWER AVAILABLE UNDER N.J.S.A. 40A:2-7(f)

1.	Balance of debt incurring capacity December 31, 2017 (N.J.S.A. 40:1-16(d))		\$_
2.	Obligations heretofore authorized during 2018 in excess of debt limitation and pursuant to: (a) N.J.S.A. 40A:2-7, paragraph (d) (b) N.J.S.A. 40A:2-7, paragraph (f)	<u>\$</u> \$	
	(c) N.J.S.A. 40A:2-7, paragraph (g)	\$_	
	Total		\$0.00
3.	Less 2017 authorizations repealed during 2018		\$
4.	Net authorizations during 2018		\$
5.	Balance of debt incurring capacity December 31, 2018 (N.J.S.A. 40:1-16(d))		\$0.00

Obligations NOT Included in Gross Debt

1.	Capital Leases and Other Commitments MCIA Equipment Lease Program Total Leases and Other Comittments	\$1,360,574.46	\$1,360,574.46
2.	Guarantees NOT included in Gross Debt – Public and Private	\$	
	Total Guarantees NOT included in Gross Debt - Public and Private		\$_