

OFFICIAL STATEMENT

NEW/RENEWAL ISSUES
S&P GLOBAL RATINGS: "A" STABLE OUTLOOK

SERIAL BONDS & BOND ANTICIPATION NOTES
See "RATINGS" Herein

In the opinion of Barclay Damon LLP, Albany, New York, under existing law, (1) interest on the Bonds and Notes is excluded from the gross income of the owners thereof for federal income tax purposes and is not a "item of tax preference" for purposes of the individual alternative minimum tax imposed by the Internal Revenue Code of 1986, as amended (the "Code"), except that the City, by failing to comply with certain restrictions contained in the Code, may cause interest on the Bonds and Notes to become subject to federal income taxation from the date of issuance thereof; and (2) interest on the Bonds and Notes is exempt from personal income taxes imposed by the State of New York or any political subdivision thereof (including the City of New York). "TAX MATTERS" herein.

The Bonds and Notes will not be designated as "qualified tax-exempt obligations" pursuant to Section 265(b)(3) of the Code.



\$46,161,065
CITY OF SCHENECTADY
SCHENECTADY COUNTY, NEW YORK

\$27,036,055 Public Improvement (Serial) Bonds, 2019
(the "Bonds")

Dated: May 8, 2019

Due: May 1, 2020-2042

MATURITIES*														
<u>Year</u>	<u>Amount</u>	<u>Rate</u>	<u>Yield</u>	<u>CSP</u>	<u>Year</u>	<u>Amount</u>	<u>Rate</u>	<u>Yield</u>	<u>CSP</u>	<u>Year</u>	<u>Amount</u>	<u>Rate</u>	<u>Yield</u>	<u>CSP</u>
2020	\$ 411,055				2028**	\$ 1,065,000				2036**	\$ 1,370,000			
2021	850,000				2029**	1,100,000				2037**	1,410,000			
2022	875,000				2030**	1,135,000				2038**	1,455,000			
2023	905,000				2031**	1,170,000				2039**	1,505,000			
2024	935,000				2032**	1,205,000				2040**	1,550,000			
2025	965,000				2033**	1,245,000				2041**	1,600,000			
2026	995,000				2034**	1,285,000				2042**	1,650,000			
2027	1,030,000				2035**	1,325,000								

* Subject to change pursuant to the accompanying Notice of Sale in order to achieve substantially level or declining annual debt service and to comply with the applicable provisions of the Code.

** The Bonds maturing in the years 2028-2042 are subject to redemption prior to maturity as described herein under the heading "Optional Redemption".

\$19,125,010 Bond Anticipation Notes, 2019

Dated: May 8, 2019

Due: May 8, 2020

(the "Notes")

(collectively referred to herein as the "Bonds and Notes")

The Bonds and Notes are general obligations of the City of Schenectady, Schenectady County, New York (the "City"), all the taxable real property within which is subject to the levy of ad valorem taxes to pay the Bonds and Notes and interest thereon, subject to applicable statutory limits imposed by Chapter 97 of the Laws of 2011 of the State of New York. See "TAX INFORMATION - Tax Levy Limitation Law" herein.

The Bonds will be issued as registered bonds and will be registered in the name of Cede & Co., as nominee of The Depository Trust Company ("DTC"), New York, New York, which will act as securities depository for the Bonds. Individual purchases will be made in book-entry form only, in the principal amount of \$5,000 or integral multiples thereof, except for a necessary odd denomination with respect to the Bonds maturing in 2020. Purchasers will not receive certificates representing their ownership interest in the Bonds. Interest on the Bonds will be payable on May 1, 2020, November 1, 2020 and semi-annually thereafter on May 1 and November 1 in each year until maturity. Principal and interest will be paid by the City to DTC, which will in turn remit such principal and interest to its Participants, for subsequent distribution to the Beneficial Owners of the Bonds, as described herein.

Proposals shall be for not less than \$27,036,055 and accrued interest, if any, on the total principal amount of the Bonds. Proposals shall be accompanied by a good faith deposit in the form of a certified or cashier's check or wire transfer payable to the order of the City of Schenectady, Schenectady County, New York, in the amount of \$540,721.

At the option of the Purchaser(s), the Notes will be issued as registered notes payable to the Purchaser(s) or registered in the name of Cede & Co. as nominee of DTC which will act as the securities depository for the Notes. If the Notes are registered in the name of Purchaser(s), principal of and interest on the Notes will be payable in Federal Funds at maturity and the City will act as paying agent. In such case, the Notes will be issued in denominations of \$5,000, or multiples thereof, except for a necessary odd denomination, as may be determined by the Purchaser(s).

If the Notes are issued in book-entry-only form, Noteholders will not receive certificates representing their ownership interest in the Notes and payment of the principal of and interest on the Notes to the Beneficial Owner(s) of the Notes will be made by DTC Direct Participants and Indirect Participants in accordance with standing instructions and customary practices, as is now the case with municipal securities held for the accounts of customers in bearer form or registered in "street name". Payment will be the responsibility of such DTC Direct or Indirect Participants, subject to any statutory and regulatory requirements as may be in effect from time to time. See "BOOK-ENTRY-ONLY SYSTEM" herein.

The Notes will be issued without the option of prior redemption.

The Bonds and Notes are offered when, as and if issued and received by the Purchaser(s) and subject to the receipt of the respective unqualified legal opinions as to the validity of the Bonds and Notes of Barclay Damon LLP, Albany, New York. It is anticipated that the Bonds will be available for delivery through the facilities of DTC in Jersey City, New Jersey on or about May 8, 2019. It is anticipated that the Notes will be available for delivery through the facilities of DTC in Jersey City, New Jersey or as may be agreed upon or about May 8, 2019.

ELECTRONIC BIDS for the Bonds and Notes must be submitted on Fiscal Advisors Auction website ("Fiscal Advisors Auction") accessible via www.fiscaladvisorsauction.com, on April 23, 2019 by no later than 11:00 A.M. Prevailing Time. Bids may also be submitted by facsimile at (315) 930-2354. No other form of electronic bidding services will be accepted. No phone bids will be accepted. Once the bids are communicated electronically via Fiscal Advisors Auction or via facsimile to the City, each bid will constitute an irrevocable offer to purchase the Bonds and Notes pursuant to the terms provided in the respective Notices of Sale for the Bonds and Notes.

April 10, 2019

THE CITY DEEMS THIS OFFICIAL STATEMENT TO BE FINAL FOR PURPOSES OF SECURITIES AND EXCHANGE COMMISSION RULE 15c2-12 ("THE RULE"), EXCEPT FOR CERTAIN INFORMATION THAT HAS BEEN OMITTED HEREFROM IN ACCORDANCE WITH SAID RULE AND THAT WILL BE SUPPLIED WHEN THIS OFFICIAL STATEMENT IS UPDATED FOLLOWING THE SALE OF THE OBLIGATIONS HEREIN DESCRIBED. THIS OFFICIAL STATEMENT WILL BE SO UPDATED UPON REQUEST OF THE SUCCESSFUL BIDDERS, AS MORE FULLY DESCRIBED IN THE RESPECTIVE NOTICES OF SALE WITH RESPECT TO THE OBLIGATIONS HEREIN DESCRIBED. THE CITY WILL COVENANT IN AN UNDERTAKING TO PROVIDE CONTINUING DISCLOSURE AS DEFINED IN THE RULE WITH RESPECT TO THE BONDS. SEE "APPENDIX – D, CONTINUING DISCLOSURE UNDERTAKING WITH RESPECT TO THE BONDS" HEREIN. THE CITY WILL COVENANT IN AN UNDERTAKING TO PROVIDE NOTICE OF CERTAIN MATERIAL EVENTS AS DEFINED IN THE RULE WITH RESPECT TO THE NOTES. SEE "APPENDIX – E, CONTINUING DISCLOSURE UNDERTAKING WITH RESPECT TO THE NOTES" HEREIN.



CITY OFFICIALS

GARY R. McCARTHY
MAYOR

CITY COUNCIL

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PRESIDENT

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LEESA PERAZZO
JOHN MOOTOOVEREN

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ANTHONY R. FERRARI
Commissioner of Finance and Administration

CHARLES W. THORNE
City Clerk

CARL FALOTICO
Corporation Counsel



FISCAL ADVISORS & MARKETING, INC.
Municipal Advisor



Bond Counsel

No person has been authorized by the City of Schenectady to give any information or to make any representations not contained in this Official Statement, and, if given or made, such information or representations must not be relied upon as having been authorized. This Official Statement does not constitute an offer to sell or solicitation of an offer to buy any of the Bonds and Notes in any jurisdiction to any person to whom it is unlawful to make such offer or solicitation in such jurisdiction. The information, estimates and expressions of opinion herein are subject to change without notice, and neither the delivery of this Official Statement nor any sale made hereunder shall, under any circumstances, create any implication that there has been no change in the affairs of the City of Schenectady.

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PREPARED WITH THE ASSISTANCE OF
FAFISCAL ADVISORS & MARKETING, INC.
 CORPORATE HEADQUARTERS
 120 Walton Street • Suite 600
 Syracuse NY 13202
 Ph • 315.752.0051 • Fax • 315.752.0057
 Internet • <http://www.fiscaladvisors.com>

CITY of SCHENECTADY

SCHENECTADY COUNTY, NEW YORK

Relating To

\$27,036,055 Public Improvement (Serial) Bonds, 2019 and \$19,125,010 Bond Anticipation Notes, 2019

This Official Statement, which includes the cover page, has been prepared by the City of Schenectady, Schenectady County, New York (the "City," "County," and "State," respectively) in connection with the sale by the City of \$27,036,055 Public Improvement (Serial) Bonds, 2019 (the "Bonds") and \$19,125,010 Bond Anticipation Notes, 2019 (the "Notes") (collectively referred to herein as the "Bonds and Notes").

The factors affecting the City's financial condition and the Bonds and Notes are described throughout this Official Statement. Inasmuch as many of these factors, including economic and demographic factors, are complex and may influence the City's tax base, revenues, and expenditures, this Official Statement should be read in its entirety.

All quotations from and summaries and explanations of provisions of the Constitution and laws of the State and acts and proceedings of the City contained herein do not purport to be complete and are qualified in their entirety by reference to the official compilations thereof, and all references to the Bonds and Notes and the proceedings of the City relating thereto are qualified in their entirety by reference to the definitive forms of the Bonds and Notes and such proceedings.

NATURE OF OBLIGATION

Each of the Bonds and Notes when duly issued and paid for will constitute a contract between the City and the holder thereof.

Holders of any series of bonds or notes of the City may bring an action or commence a proceeding in accordance with the civil practice law and rules to enforce the rights of the holders of such series of notes or bonds.

The Bonds and Notes will be general obligations of the City and will contain a pledge of the faith and credit of the City for the payment of the principal thereof and the interest thereon as required by the Constitution and laws of the State. For the payment of such principal and interest, the City has power and statutory authorization to levy ad valorem taxes on all real property within the City subject to such taxation by the City, subject to applicable statutory limitations.

Although the State Legislature is restricted by Article VIII, Section 12 of the State Constitution from imposing limitations on the power to raise taxes to pay "interest on or principal of indebtedness theretofore contracted" prior to the effective date of any such legislation, the New York State Legislature may from time to time impose additional limitations or requirements on the ability to increase a real property tax levy or on the methodology, exclusions or other restrictions of various aspects of real property taxation (as well as on the ability to issue new indebtedness). On June 24, 2011, Chapter 97 of the Laws of 2011 was signed into law (the "Tax Levy Limitation Law"). The Tax Levy Limitation Law applies to local governments and school districts in the State (with certain exceptions) and imposes additional procedural requirements on the ability of municipalities and school districts to levy certain year-to-year increases in real property taxes.

Under the Constitution of the State, the City is required to pledge its faith and credit for the payment of the principal of and interest on the Bonds and is required to raise real estate taxes, and without specification, other revenues, if such levy is necessary to repay such indebtedness. While the Tax Levy Limitation Law imposes a statutory limitation on the City's power to increase its annual tax levy with the amount of such increase limited by the formulas set forth in the Tax Levy Limitation Law, it also provides the procedural method to override that limitation. See "TAX INFORMATION - Tax Levy Limitation Law."

The Constitutionally-mandated general obligation pledge of municipalities and school districts in New York State has been interpreted by the Court of Appeals, the State's highest court, in Flushing National Bank v. Municipal Assistance Corporation for the City of New York, 40 N.Y.2d 731 (1976), as follows:

"A pledge of the city's faith and credit is both a commitment to pay and a commitment of the city's revenue generating powers to produce the funds to pay. Hence, an obligation containing a pledge of the City's "faith

and credit” is secured by a promise both to pay and to use in good faith the city’s general revenue powers to produce sufficient funds to pay the principal and interest of the obligation as it becomes due. That is why both words, “faith” and “credit” are used and they are not tautological. That is what the words say and this is what the courts have held they mean...So, too, although the Legislature is given the duty to restrict municipalities in order to prevent abuses in taxation, assessment, and in contracting of indebtedness, it may not constrict the City’s power to levy taxes on real estate for the payment of interest on or principal of indebtedness previously contracted...While phrased in permissive language, these provisions, when read together with the requirement of the pledge and faith and credit, express a constitutional imperative: debt obligations must be paid, even if tax limits be exceeded”.

In addition, the Court of Appeals in the Flushing National Bank (1976) case has held that the payment of debt service on outstanding general obligation bonds and notes takes precedence over fiscal emergencies and the police power of political subdivisions in New York State.

The pledge has generally been understood as a promise to levy property taxes without limitation as to rate or amount to the extent necessary to cover debt service due to language in Article VIII Section 10 of the Constitution which provides an exclusion for debt service from Constitutional limitations on the amount of a real property tax levy, insuring the availability of the levy of property tax revenues to pay debt service. As the Flushing National Bank (1976) Court noted, the term “faith and credit” in its context is “not qualified in any way”. Indeed, in Flushing National Bank v. Municipal Assistance Corp., 40 N.Y.2d 1088 (1977) the Court of Appeals described the pledge as a direct constitutional mandate. In Quirk v. Municipal Assistance Corp., 41 N.Y.2d 644 (1977), the Court of Appeals stated that, while holders of general obligation debt did not have a right to particular revenues such as sales tax, “with respect to traditional real estate tax levies, the bondholders are constitutionally protected against an attempt by the State to deprive the city of those revenues to meet its obligations.” According to the Court in Quirk, the State Constitution “requires the city to raise real estate taxes, and without specification other revenues, if such a levy be necessary to repay indebtedness.”

In addition, the Constitution of the State requires that every county, city, town, village, and school district in the State provide annually by appropriation for the payment of all interest and principal on its serial bonds and certain other obligations, and that, if at any time the respective appropriating authorities shall fail to make such appropriation, a sufficient sum shall be set apart from the first revenues thereafter received and shall be applied to such purposes. In the event that an appropriating authority were to make an appropriation for debt service and then decline to expend it for that purpose, this provision would not apply. However, the Constitution of the State does also provide that the fiscal officer of any county, city, town, village, or school district may be required to set apart and apply such first revenues at the suit of any holder of any such obligations.

In Quirk v. Municipal Assistance Corp., the Court of Appeals described this as a “first lien” on revenues, but one that does not give holders a right to any particular revenues. It should thus be noted that the pledge of the faith and credit of a political subdivision in New York State is a pledge of an issuer of a general obligation bond or note to use its general revenue powers, including, but not limited to, its property tax levy to pay debt service on such obligations, but that such pledge may not be interpreted by a court of competent jurisdiction to include a constitutional or statutory lien upon any particular revenues.

While the courts in New York State have historically been protective of the rights of holders of general obligation debt of political subdivisions, it is not possible to predict what a future court might hold.

DESCRIPTION OF THE BONDS

The Bonds are general obligations of the City, and will contain a pledge of its faith and credit for the payment of the principal of and interest on the Bonds as required by the Constitution and laws of the State (State Constitution, Art. VIII, Section 2; Local Finance Law, Section 100.00). All the taxable real property within the City is subject to the levy of ad valorem taxes to pay the Bonds and interest thereon, subject to applicable statutory limits imposed by Chapter 97 of the Laws of 2011 of the State of New York (“Chapter 97”). See “TAX INFORMATION - Tax Levy Limitation Law” herein.

The Bonds will be dated the date of delivery and will mature in the principal amounts as set forth on the cover page. The Bonds are subject to redemption prior to maturity. See “Optional Redemption” herein. The “Record Date” of the Bonds will be the fifteenth day of the calendar month preceding each such interest payment date.

The Bonds will be issued as registered bonds and, when issued, will be registered in the name of Cede & Co., as nominee of DTC, which will act as securities depository for the Bonds. Individual purchases will be made in book-entry form only, in the principal amount of \$5,000 or integral multiples thereof except for a necessary odd denomination with respect to the Bonds maturing in 2020. Purchasers will not receive certificates representing their ownership interest in the Bonds. Principal and interest will be paid by the City to DTC, which will in turn remit such principal and interest to its Participants, for subsequent distribution to the Beneficial Owners of the Bonds, as described herein. See "BOOK-ENTRY-ONLY SYSTEM " herein. The Bonds may not be converted into coupon bonds or be registered to bearer.

Interest on the Bonds will be payable on May 1, 2020, November 1, 2020 and semi-annually thereafter on May 1 and November 1 in each year until maturity.

DESCRIPTION OF THE NOTES

The Notes are general obligations of the City, and will contain a pledge of its faith and credit for the payment of the principal of and interest on the Notes as required by the Constitution and laws of the State (State Constitution, Art. VIII, Section 2; Local Finance Law, Section 100.00). All the taxable real property within the City is subject to the levy of ad valorem taxes to pay the Notes and interest thereon, subject to applicable statutory limits imposed by Chapter 97. See "TAX INFORMATION - Tax Levy Limitation Law" herein.

The Notes are dated May 8, 2019 and will mature, without option of prior redemption, on May 8, 2020. The Notes will be issued at the option of the purchaser in either (i) registered form registered in the name of the Purchaser, in denominations of \$5,000 or integral multiples thereof, except for a necessary odd denomination, as may be determined by the successful bidder(s) and the City will act as paying agent; or (ii) as registered notes registered in the name of Cede & Co. as nominee of The Depository Trust Company, New York, New York ("DTC") which will act as the securities depository for the Notes. See "BOOK-ENTRY-ONLY SYSTEM" herein.

OPTIONAL REDEMPTION

The Bonds maturing on or before May 1, 2027 shall not be subject to redemption prior to maturity. The Bonds maturing on or after May 1, 2028 shall be subject to redemption prior to maturity as a whole or in part (and by lot if less than all of a maturity is to be redeemed) at the option of the City on May 1, 2027 or on any date thereafter at par (100.0%), plus accrued interest to the date of redemption.

If less than all of the Bonds of any maturity are to be redeemed, the particular Bonds of such maturity to be redeemed shall be selected by the City by lot in any customary manner of selection as determined by the Commissioner of Finance and Administration. Notice of such call for redemption shall be given by mailing such notice to the registered holders not more than sixty (60) days nor less than thirty (30) days prior to such date. Notice of redemption having been given as aforesaid, the Bonds so called for redemption shall, on the date for redemption set forth in such call for redemption, become due and payable, together with interest to such redemption date, and interest shall cease to be paid thereon after such redemption date.

The Notes are not subject to redemption prior to maturity.

BOOK-ENTRY-ONLY SYSTEM

The Depository Trust Company ("DTC"), New York, NY, will act as securities depository for the Bonds, and if requested, the Notes. The Bonds and Notes (if requested by the Purchaser) will be issued as fully-registered securities registered in the name of Cede & Co. (DTC's partnership nominee) or such other name as may be requested by an authorized representative of DTC. One fully-registered Bond certificate will be issued for each maturity of the Bonds will be deposited with DTC. One fully-registered Note certificate will be issued for Notes bearing the same rate of interest and CUSIP number, and will be deposited with DTC.

Purchases of Bonds and Notes under the DTC system must be made by or through Direct Participants, which will receive a credit for the Bonds and Notes on DTC's records. The ownership interest of each actual purchaser of each Bond or Note ("Beneficial Owner") is in turn to be recorded on the Direct and Indirect Participants' records. Beneficial Owners will not receive written confirmation from DTC of their purchase. Beneficial Owners are, however, expected to receive written confirmations providing details of the transaction, as well as periodic statements of their holdings, from the Direct or Indirect Participant through which the Beneficial Owner entered into the transaction. Transfers of ownership interests in the Bonds and Notes are to be accomplished by entries made on the books of Direct and Indirect Participants acting on behalf of Beneficial Owners. Beneficial Owners will not receive certificates representing their ownership interests in Bonds and Notes, except in the event that use of the book-entry system for the Bonds and Notes is discontinued.

To facilitate subsequent transfers, all Bonds and Notes deposited by Direct Participants with DTC are registered in the name of DTC's partnership nominee, Cede & Co., or such other name as may be requested by an authorized representative of DTC. The deposit of Bonds and Notes with DTC and their registration in the name of Cede & Co. or such other DTC nominee do not effect any change in beneficial ownership. DTC has no knowledge of the actual Beneficial Owners of the Bonds and Notes; DTC's records reflect only the identity of the Direct Participants to whose accounts such Bonds and Notes are credited, which may or may not be the Beneficial Owners. The Direct and Indirect Participants will remain responsible for keeping account of their holdings on behalf of their customers.

Conveyance of notices and other communications by DTC to Direct Participants, by Direct Participants to Indirect Participants, and by Direct Participants and Indirect Participants to Beneficial Owners will be governed by arrangements among them, subject to any statutory or regulatory requirements as may be in effect from time to time.

Redemption notices for the Bonds shall be sent to DTC. If less than all of the Bonds within an issue are being redeemed, DTC's practice is to determine by lot the amount of the interest of each Direct Participant in such issue to be redeemed.

Principal and interest payments on the Bonds and Notes will be made to Cede & Co., or such other nominee as may be requested by an authorized representative of DTC. DTC's practice is to credit Direct Participants' accounts in accordance with their respective holdings shown on DTC's records. Payments by Participants to Beneficial Owners will be governed by standing instructions and customary practices, as is the case with securities held for the accounts of customers in bearer form or registered in "street name," and will be the responsibility of such Participant and not of DTC or the City, subject to any statutory or regulatory requirements as may be in effect from time to time. Payment of principal and interest to DTC is the responsibility of the City, disbursement of such payments to Direct Participants will be the responsibility of DTC, and disbursement of such payments to the Beneficial Owners will be the responsibility of Direct and Indirect Participants.

DTC may discontinue providing its services as depository with respect to the Bonds and Notes at any time by giving reasonable notice to the City. Under such circumstances, in the event that a successor depository is not obtained, bond and/or note certificates are required to be printed and delivered.

The City may decide to discontinue use of the system of book-entry transfers through DTC (or a successor securities depository). In that event, bond and/or note certificates will be printed and delivered.

Source: The Depository Trust Company.

THE CITY CANNOT AND DOES NOT GIVE ANY ASSURANCES THAT DTC, DIRECT PARTICIPANTS OR INDIRECT PARTICIPANTS OF DTC WILL DISTRIBUTE TO THE BENEFICIAL OWNERS OF THE BONDS AND NOTES (1) PAYMENTS OF PRINCIPAL OF OR INTEREST ON THE BONDS OR NOTES, (2) CONFIRMATIONS OF THEIR OWNERSHIP INTERESTS IN THE BONDS OR NOTES, OR (3) OTHER NOTICES SENT TO DTC OR CEDE & CO., ITS PARTNERSHIP NOMINEE, AS THE REGISTERED OWNER OF THE BONDS AND NOTES, OR THAT THEY WILL DO SO ON A TIMELY BASIS, OR THAT DTC, DIRECT PARTICIPANTS OR INDIRECT PARTICIPANTS WILL SERVE AND ACT IN THE MANNER DESCRIBED IN THIS OFFICIAL STATEMENT.

THE CITY WILL NOT HAVE ANY RESPONSIBILITY OR OBLIGATIONS TO DTC, THE DIRECT PARTICIPANTS, THE INDIRECT PARTICIPANTS OF DTC OR THE BENEFICIAL OWNERS WITH RESPECT TO (1) THE ACCURACY OF ANY RECORDS MAINTAINED BY DTC OR ANY DIRECT PARTICIPANTS OR INDIRECT PARTICIPANTS OF DTC; (2) THE PAYMENT BY DTC OR ANY DIRECT PARTICIPANTS OR INDIRECT PARTICIPANTS OF DTC OF ANY AMOUNT DUE TO ANY BENEFICIAL OWNER IN RESPECT OF THE PRINCIPAL AMOUNT OF OR INTEREST ON THE BONDS OR NOTES; (3) THE DELIVERY BY DTC OR ANY DIRECT PARTICIPANTS OR INDIRECT PARTICIPANTS OF DTC OF ANY NOTICE TO ANY BENEFICIAL OWNER THAT IS REQUIRED OR PERMITTED TO BE GIVEN TO OWNERS; OR (4) ANY CONSENT GIVEN OR OTHER ACTION TAKEN BY DTC AS THE REGISTERED HOLDER OF THE NOTES.

THE INFORMATION CONTAINED HEREIN CONCERNING DTC AND ITS BOOK-ENTRY SYSTEM HAS BEEN OBTAINED FROM DTC AND THE CITY MAKES NO REPRESENTATION AS TO THE COMPLETENESS OR THE ACCURACY OF SUCH INFORMATION OR AS TO THE ABSENCE OF MATERIAL ADVERSE CHANGES IN SUCH INFORMATION SUBSEQUENT TO THE DATE HEREOF.

CERTIFICATED BONDS

If the Bonds are issued initially in book-entry only form, DTC may discontinue providing its services with respect to the Bonds at any time by giving notice to the City and discharging its responsibilities with respect thereto under applicable law, or the City may terminate its participation in the system of book-entry-only transfers through DTC at any time. In the event that such book-entry-only system is discontinued, the following provisions will apply: the Bonds will be issued in fully registered form in denominations of \$5,000 each or any integral multiple thereof, except for a necessary odd denomination with respect to the Bonds maturing in 2020. Principal of the Bonds when due will be payable upon presentation at the office of a bank or trust company located and authorized to do business in the State as a fiscal agent bank to be named by the purchaser if the purchaser requests certificated Bonds or the City upon termination of the book-entry-only system. Interest on the Bonds will be payable on May 1, 2020, November 1, 2020 and semi-annually thereafter on May 1 and November 1 in each year until maturity. Such interest will be payable by check drawn on the fiscal agent and mailed to the registered owner on each interest payment date at

the address as shown on the registration books of the fiscal agent as of the fifteenth day of the calendar month preceding each such interest payment date. Bonds may be transferred or exchanged at no cost to the registered owner at any time prior to maturity at the office of the fiscal agent for Bonds of the same or any other authorized denomination or denominations in the same aggregate principal amount upon the terms set forth in the Certificate of Determination of the Commissioner of Finance and Administration authorizing the sale of the Bonds and fixing the details thereof and in accordance with the Local Finance Law. The fiscal agent shall not be obligated to make any such transfer or exchange of Bonds between the fifteenth day of the calendar month preceding an interest payment date and such interest payment date. If the purchaser requests that the Bonds be issued in certificated form, paying agent fee, if any, shall be paid by the purchaser.

CERTIFICATED NOTES

At the request of the purchaser, the Notes may be issued in certificated form and the following provisions will apply. DTC may discontinue providing its services with respect to the Notes at any time by giving notice to the City and discharging its responsibilities with respect thereto under applicable law, or the City may terminate its participation in the system of book-entry-only system transfers through DTC at any time. In the event that such book-entry-only system is discontinued, the following provisions will apply:

The Notes will be issued in registered form registered in the name of the Purchaser in denominations of \$5,000 or integral multiples thereof, except for a necessary odd denomination. Principal of and interest on the Notes will be payable at the City. The Notes will remain not subject to redemption prior to their stated final maturity date.

PURPOSES OF ISSUE

Bonds

2015 Capital Projects

The following is a list of capital improvements and projects approved by the City Council in 2015 and the amount of Bonds being issued applicable thereto:

<u>General Fund</u>	<u>Amount of Bonds</u>
Dump Truck with Spreader, Body, Plow and Wing	\$ 185,220
Street Sweepers (2)	318,120
Cab & Chassis (Recycler Vehicle)	117,600
Cab & Chassis with 25 yrd. Rearload	165,840
Central Park Pavilion	92,100
Various Parks Playground Equipment	215,000
Virtualization of Network Servers for Disaster Recovery	73,500
Telephone System	53,000
Pavement Preservation (Guilderland Ave and Broadway)	210,920
Erie Blvd./Jay St./Front St./Nott St. Roundabout	363,500
Paving Program	1,335,000
Oak Street Bridge Project	251,062
Fire Station Improvements	261,000
Police Department – New Roof (Main Building)	348,000
City Hall Restoration	163,800
<u>Golf Fund</u>	
Drainage & Related Improvements	731,933
<u>Sewer Fund</u>	
Collection System Repair & Improvements	495,000
CCTV Unit including Truck	238,360
Wastewater Treatment Plant Improvements	546,000
Engineering Services/Construction for Plant & Equipment Upgrades	1,296,000
<u>Water Fund</u>	
Dump Truck with Plow	114,540
Water Distribution Repairs & Improvements	444,000
Total	<u>\$ 8,019,495</u>

A portion of the proceeds of the Bonds, along with \$385,000 available funds, will repay \$8,404,495, bond anticipation notes maturing on May 9, 2019, which were issued to finance the above-mentioned purposes.

2016 Capital Projects

The following is a list of capital improvements and projects approved by the City Council in 2016 and the amount of Bonds being issued applicable thereto:

<u>General Fund</u>	<u>Amount of Bonds</u>
City Hall Improvements	\$ 1,411,750
Concrete Aprons at Various Fire Stations	462,125
City Facility Life Safety Upgrades	228,525
Upgrades to Fire Dept. Training Facility	218,375
Renovation to Police Dept. Holding Cells and Related Areas	193,000
Engineering Services/Street Improvement Program	1,835,000
Engineering Services/Central Park Vale Trail Connection	208,682
Engineering Services/Gateway (Liberty) Park	312,055
<u>Sewer Fund</u>	
Repair & Improvement (Erie Blvd. from Union to Roundabout (Jay St.))	1,198,000
Wastewater Treatment Plant (De-Chlorination System)	3,289,500
<u>Water Fund</u>	
Repair & Improvement (Erie Blvd. from Union to Roundabout (Jay St.))	<u>2,741,250</u>
Total	<u>\$ 12,098,262</u>

A portion of the proceeds of the Bonds, along with \$250,000 available funds, will repay \$12,348,262 bond anticipation notes maturing on May 9, 2019, which were issued to finance the above-mentioned purposes.

2017 Capital Projects

The following is a list of capital improvements and projects approved by the City Council in 2017 and the amount of Bonds being issued applicable thereto:

<u>General Fund</u>	<u>Amount of Bonds</u>
Trucks (wheel plow and wing trucks and recycler truck)	\$ 677,000
Smart Cities Initiatives and Infrastructure	1,620,000
Police Department Locker Rooms Replacement	131,350
Fire Department Cardiac Monitors	246,698
Resurfacing of City Streets	1,925,000
Central Park Improvements	242,500
<u>Sewer Fund</u>	
Sewer collections, repairs, improvements, pipe lining	500,000
4x4 410 Backhoe (replace unit #583 from 2005)	146,500
<u>Water Fund</u>	
Water Distribution/Pumping Stations/Engineering	<u>1,429,250</u>
Total	<u>\$ 6,918,298</u>

A portion of the proceeds of the Bonds, along with \$625,000 available funds, will repay \$7,543,298 bond anticipation notes maturing on May 9, 2019, which were issued to finance the above-mentioned purposes.

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Notes

2018 Capital Projects

The following is a list of capital improvements and projects approved by the City Council in 2018 and the amount of Notes being issued applicable thereto:

<u>General Fund</u>	<u>Amount of Notes</u>
1 – 6 Wheel Plow w/ Wing Trucks	\$ 199,980
2 – Garbage Packer Trucks	385,820
Baseball Diamond Improvements	353,500
Music Haven Acoustical Stage Doors	80,800
1 – 2018 Swaploader SI-180 (Roll-off vehicle replacement)	124,230
Police Equipment	244,440
Smart Cities Initiatives and Infrastructure	1,010,000
Mobile Rotary Lifts for Heavy Duty Trucks	80,800
Fire Facilities Repairs and Improvements	555,500
Street Improvement Program	2,020,000
Intersection Improvements	80,800
City Park Fixture Replacements	50,500
<u>Golf Fund.</u>	
Maintenance Building	151,500
<u>Water Fund</u>	
Concrete Work	151,500
Water Distribution System repairs/improvements	757,500
<u>Sewer Fund</u>	
Sewer collections repairs & improvements	757,500
Wyoming/Lancaster Storm Sewer	909,000
Wastewater Treatment Plant Improvements	2,020,000
Water Distribution/Pumping Stations/Engineering	2,020,000
Total	<u>\$ 11,953,370</u>

A portion of the proceeds of the Notes will repay \$11,953,370 bond anticipation notes maturing on May 9, 2019, which were issued to finance the above-mentioned purposes.

2019 Capital Projects

The following is a list of capital improvements and projects approved by the City Council in 2019 and the amount of Notes being issued applicable thereto:

<u>General Fund</u>	<u>Amount of Notes</u>
Codes Department Equipment	\$ 117,551
BOS Streets 1-ton pickup	40,500
Waste – 4 Garbage Trucks	772,538
Waste – Transfer Station Improvements	202,500
Parks Equipment	81,000
Police Vehicles	314,888
Police Equipment	219,713
Smart Cities Initiatives and Infrastructure	2,025,000
MiSci-Vale Park Education and Conservancy Trail	101,250
Fire Department Vehicles	253,125
Street Improvement Program	1,012,500
General Building Mechanical Improvements	303,750
Street Lights	101,250
City Hall Roof Replacement	506,250
Sidewalk Replacement	1,012,500
Brandywine Ave. HSIP Improvements	107,325
Total	<u>\$ 7,171,640</u>

A portion of the proceeds of the Notes will provide new monies for the above-mentioned purposes.

INTRODUCTION

The City of Schenectady, measuring approximately 10.78 square miles and with a population of 65,625 according to the 2017 U.S. Census estimate, is located in the eastern portion of New York State on the Mohawk River about five miles west of Albany. The City is an integral part of the Capital Region, which also includes the cities of Albany and Troy, as well as other smaller cities, towns and villages. Incorporated on March 26, 1798, the City is one of the nation's oldest incorporated cities and serves as the seat of Schenectady County government. The City is the commercial, industrial and cultural center of Schenectady County.

The following is an overview of the City's 2015-2019 budgets. See also "Finances" herein for further detail regarding the City's budgets and financial results.-

2015 Results The City's 2015 budget was adopted by the City Council on October 31, 2014. The 2015 General Fund Budget of \$81,635,576 included both a tax rate increase and tax levy increase of only .95% and a percentage of Constitutional Tax Limit used of 59.83%. The City's efforts to foreclose and market foreclosed properties yielded property sale revenue of over \$1,000,000, up from the \$577,900 that was received in 2014. The budget did not include the sale of tax liens in 2015. On March 6, 2015 a fire occurred in the City that destroyed two large privately-owned apartment buildings. As a matter of public safety the City had to arrange for demolition of both buildings. The value of the contracts for demolishing both buildings was \$453,900. Funds from the City's Unassigned Fund Balance were used to pay for this expense. The City is working to recover this and all of the costs it incurred due to the fire from the building owners or any other appropriate avenue. The City did not issue tax anticipation notes in 2015.

2016 Results The City's 2016 budget was adopted by the City Council on October 30, 2015. The 2016 budget of \$81,813,979 included a tax rate decrease of .45%, a tax levy decrease of 0.74% and a percentage of Constitutional Tax Limit used of 62.84%. The audited results for FY 2016 include general fund revenues of \$81,449,875 and expenditures of \$80,827,999 resulting in an operating surplus of \$621,876. The City continued to foreclose and market foreclosed properties in 2016, the audited result of this effort yielded \$1,162,319 in revenue from the sale of City-owned properties. The development and construction of the Mohawk Harbor project, including a full casino, produced mortgage tax revenue for the City of over \$1,000,000 and the City's share of the licensing fee paid to the State of New York by Rush Gaming, the owners of the casino, was \$2,500,000. The budget did not include the sale of tax liens in 2016. The City did not issue tax anticipation notes in 2016.

2017 Results The 2017 General Fund revenues closed at \$82,024,184; \$6,196,876 less than the modified budget \$88,221,060. The 2017 expenses closed at \$83,703,851, which is under the modified budget by \$88,428,485. The City projected a deficit of \$1.7 million. The City's actual deficit was \$1,679,667. The deficit was due primarily to: a) settling of the fire union contracts at \$1.5 million; b) settlement of the American Tax Funding ("ATF") law suit which required 2 year expense accruals for a total of \$1.2 million; and c) emergency demolitions of the Nicholas building (\$176,795) and 543 Schenectady Street (\$157,000). The General Fund balance for year ending 2017 closed with a \$13,485,690 total Fund Balance. See also "THE CITY - Finances" herein for additional detail.

2018 Results The City's 2018 budget was adopted by the City Council on October 24, 2017. The 2018 budget of \$85,241,945 included a tax rate decrease of 0.45%, a tax levy increase of 3.0% (due to increase in taxable assessed value) and percentage of Constitutional Tax Limit used of 65.23%. The City remained within its tax cap for the 2018 fiscal year.

The projected 2018 General Fund revenues are estimated to close at \$84.9 million, \$1.1 million less than the revised adopted budget. The 2018 General fund expenses are projected to close at \$83.1 million which is under the revised adopted budget by \$3.15 million. The City projects a surplus of \$1.8 million. Revenues from sale of City owned properties, budgeted at \$1.4 million, are projected to close with revenues of \$1.98 million. Revenues from the Casino, budgeted at \$2.2 million, are projected to close at \$2.6 million. Allowance for uncollected taxes, budgeted at \$4.12 million, is projected to close at \$3.02 million. Management has been working diligently to control expenses and cut costs. The City anticipates that the General Fund - Fund Balance will increase to \$15.3 million.

The City's Water and Sewer funds are both expected to end with surpluses, \$1,105,807 and \$1,353,837, respectively. The City's Golf/Recreation fund is expected to end the year with a slight deficit of \$10,448 – the City appropriated \$100,000 of Golf Type Capital Reserve during 2018.

On January 29, 2018, a mudslide occurred in the City that destroyed one privately-owned apartment building and damaged another. As a matter of public safety, the City arranged for demolition of several buildings. The City has paid a total of \$205,812 as of March 28, 2018. Of this amount, the City paid \$124,412 for stabilization of the slope, \$72,000 for City demolitions and \$9,400 for the removal of trees. Funds from the City's Contingency Account were used to pay for those expenses.

- In December 2018, the buildings at 6-8 Grand Street became unstable. As a matter of public safety, the City arranged for the demolition of the building at a cost of \$110,000, which amount was paid from the City's contingency fund in 2018.
- There are two large tax certiorari claims pending for Home Depot and Rite Aid Corporation. The City plans to accrue the value of these settlements in the 2018 financial statements (approximately \$452,000) (expense and liability in the General Fund).

2019 Budget The 2019 budget was adopted by the City Council on October 26, 2018. The adopted budget of \$86,735,149 included a tax rate decrease of 1.29% with a tax levy decrease of .57% and a percentage of Constitutional Tax Limit used of 62.88%. The City remained within its tax cap for the 2019 fiscal year. The 2019 budget estimates \$2.63 million in revenue from the Casino and \$1.6 million in revenues from the sale of City owned properties. The 2019 budget does not include any sale of tax liens.

Some of the major initiatives that increase recurring revenues and/or decrease recurring costs are as follows:

- **COUNTY SALES TAX AGREEMENT** – The County imposes a 4% sales tax. In October 2012, the City entered into an agreement with the County effective December 1, 2012 through December 30, 2020. The agreement provides for annual payments to the City for a share of 3% of the sales tax collected by the County. In the first year of the agreement a set payment of \$11,700,000 was received by the City. In each of the remaining years of the agreement, the City will receive a payment from the County that will be calculated using the same percentage of such 3% of the sales tax in total represented by the first year's payment from the 3% sales tax revenue received by the City. Such revenue is presently estimated at \$13.4 million annually for the life of the agreement. In addition, for the purpose of community redevelopment and demolition, a separate \$100,000 annual payment to the City is guaranteed by the County in each year of the agreement. The agreement also makes other funds available to the City annually throughout the term of the agreement for use by its public safety entities (Based upon unaudited results of the County, which are subject to change, \$525,000 was received in 2018).
- **COUNTY PROPERTY TAX AGREEMENT** – The City is responsible to extend, apportion, collect and enforce collection of the real property tax within the City. In February 2014, the City entered into an agreement with the County that addresses payment of County taxes (collected or uncollected) by the City beginning with the 2012 taxes. The February 2014 agreement requires that the City pay to the County an amount equal to the County taxes uncollected for 2012 in 2014; pay to the County an amount equal to the County taxes uncollected for 2013 over a multi-year period with payments due February 2015 and 2016; and thereafter only pay to the County the amount of taxes collected. The agreement also contains terms regarding enforcement of unpaid taxes and reporting requirements.
- **HEALTH CARE** – The City is striving to control health care costs while preserving benefits. In 2011, the City facilitated the movement of retired employees to a Medicare Advantage Plan. In 2013 the City became partners with the C.S.E.A. Strategic Benefit Trust ("Trust"). As a result of the partnership with the Trust, the City has: separated the pharmacy component from its health insurance; self-insured the City's Exclusive Provider Organization health plan ("EPO") and has and will continue to conduct programs to expand its employees' awareness of preventative care and wellness information. In 2014, the Trust exited the agreement, but the agreement continues between MVP Select Care, Inc. ("MVP") and the City with no substantial change in terms. Discussions also continue with Ellis Medicine, Schenectady County, Schenectady School District, and MVP regarding the potential to create a uniform public employee benefit package. Effective, 2017, as the City negotiates its union contracts, it is creating a uniform benefit package, the *EPO15*, which is composed of its health plan's most efficient options. The City is currently in negotiations with: Schenectady PBA (Police) and IAFF, Local 28 (Firefighters).
- **FIGHTING BLIGHT** - The City has implemented a comprehensive demolition program to reduce blight and enhance quality of life throughout the City's neighborhoods. Selective demolition of blighted properties is expected to stabilize neighborhood property values, reduce criminal activity, and save taxpayer dollars. The City has received HUD Section 108 funds totaling \$2.5 million for this purpose. The City plans to utilize any available additional grant and/or loan funds and, potentially, private investment to fund this effort.
- **H.O.M.E.S.** – Home Ownership Made Easy ("H.O.M.E.S.") in Schenectady is an innovative program created by Mayor McCarthy that is unique to the City. H.O.M.E.S. endeavors to make home ownership easier and encourage long-term owner-occupied housing within the City. This is accomplished by bringing buyers, available property (City and privately-owned) and financing options together, thereby revitalizing neighborhoods within the City. When City-owned properties are sold, in addition to providing positive value to the City neighborhoods, the City benefits by returning parcels to the tax roll, thereby strengthening its tax base. It is estimated that in 2018 the City received \$1,985,143 (unaudited) of revenue from the sale of City owned property; In 2017, the City received \$1,409,563

(audited); in 2016, the City received \$1,162,314 (audited); in 2015 \$1,300,207 (audited) was received; in 2014 \$577,900 (audited) was received. The program's marketing efforts include open houses, press releases, website presence and public access television. Future marketing efforts are being developed that will include social media and an enhanced website.

The City's current strategic partners include lenders, realtors, contractors, Schenectady City School District and the local newspaper, Daily Gazette. An example of financing options available include: KeyBank that offers "Key to the City", a Schenectady-only mortgage package for qualified buyers that includes a \$500 down payment, no private mortgage insurance requirement and mortgage funding of up to \$50,000 over the appraised value of the property; Schenectady Housing Development Fund Corporation offers up to 10% or \$10,000 to qualified first time home buyers to use for down payment and/or closing costs; and NBT Bank offers ¼% lower interest rate to qualified 1st time homebuyers.

- **LAND BANK** - In April 2012, the State authorized the New York State Land Bank Act to develop new not-for-profit entities focused on revitalizing vacant and abandoned properties. As a result, the Land Reutilization Corporation of the Capital Region ("Land Bank"), a partnership among the City of Schenectady, City of Amsterdam and Schenectady County, was established. The Land Bank demolishes unsafe properties while renovating others to increase value in the service district. Proceeds from the sale of renovated properties are reinvested for further demolition and rehabilitation projects. Since its inception, the Land Bank has received grant funding from Schenectady County as well as through New York State's Land Bank Community Revitalization program of over \$8.6 million, with \$7.1 million dedicated to work within the City. The Land Bank can point to over 161 vacant and/or blighted tax foreclosed buildings that have been demolished or renovated since 2014. The Land Bank and the City have coordinated with other local housing partners including Better Neighborhoods Inc., the SEAT Center and Habitat for Humanity of Schenectady County to develop neighborhood corridor focus areas that ensure that project investments are sustainable and provide new opportunities for development at vacant properties. Working together, historic preservation projects at long vacant schools were advanced as affordable housing, a new library branch is rising at the site of a demolished blighted notorious former convenient store, and a new community green space and park was opened where two abandoned buildings once stood. This strategy has already led to a proposed \$20 million housing development, the \$25 million revitalization of the Eastern Avenue Neighborhood and similar development opportunities in the Mont Pleasant Neighborhood focus area.

The Land Bank received \$2 million in additional funding for projects in 2019 and 2020 and will continue efforts in Mont Pleasant and focus on unsafe properties in the Northside Neighborhood to support the planned conversion by the Schenectady Municipal Housing Authority and Pennrose, Duvernay & Brooks of Yates Village from public housing to new high-quality affordable housing.

- **RESUMING TAX FORECLOSURES**– From 2005-2011 the City sold its tax liens to American Tax Funding ("ATF"). Beginning in 2012, the City commenced foreclosure activities for properties with tax delinquencies dating to 2008 and 2009. This represented the first foreclosure action by the City in nearly a decade and resulted in the City taking title to 148 properties. The City took title to 57 properties in 2013, 265 properties in 2014, 133 properties in 2015, 176 in 2016 and 165 in 2017. 2018 was the first year the City took over the ATF tax liens. The City took title to 203 properties in 2018 and anticipates another round of foreclosures will occur in 2019.
- **CO-GENERATION PLANT**–On May 2, 2012, the City announced completion of a project that turns gas emitted by sewage into energy to power its wastewater treatment plant, a key goal of the City's comprehensive energy conservation strategy. The plant can now generate an estimated 1,700 megawatt hours of electricity per year which can power more than 156 private homes annually. The City issued obligations in the amount of approximately \$5.5 million to pay for this project, additional plant improvements and other upgrades within the wastewater treatment plant. An approximately \$1.5 million grant was received from New York State Energy Research and Development Authority to support the costs of the co-generation plant project. The City estimates annual savings of \$200,000 in electricity and heating costs are being achieved.

THE CITY

General Information

Over 100 years ago, the technology to generate and transmit electricity, one of the most transformational inventions in world history, was developed in the City of Schenectady. Today, the City continues to be a leader in technology. Since 2004, General Electric ("GE") has invested over \$700 million at its 600-acre technology campus adjacent to the downtown area of the City. This campus is home to GE Renewable Energy and the headquarters of GE Global Research is located in the nearby Town of Niskayuna. In August 2018, GE announced the elimination of 225 positions resulting in the layoff of approximately

200 hourly production employees and 25 additional positions through attrition. In October 2018, GE announced that GE Power would be split into two units comprised of (1) gas and (2) steam and nuclear. GE has 4,000 employees at these local operations.

Schenectady has diversified its economy in recent years as the metro area has evolved as “Tech Valley” a center for advanced R&D and manufacturing operations in the technology sector. The City is also home to a growing set of software companies.

Schenectady also serves as the headquarters for Mohawk Valley Physicians Health Care (“MVP”), a large health insurance company which employs almost 900 workers in the downtown area. The City is home to corporate headquarters for New York State Lottery, the New York State Gaming Commission, the Capital District Regional Off-Track Betting Corporation and the New York State Workers Compensation Board.

Since February, 2004, the City has worked with the Schenectady County Metroplex Development Authority to attract almost \$1 billion in new private investment.

Completed projects in the downtown area include: a new Hampton Inn hotel; six-screen first-run movie cinema; new restaurants, apartments and loft housing; new class-A office space; new YMCA; new Clarkson Graduate Campus; a major expansion of Schenectady County Community College that includes a new \$11 million 262-room student housing complex owned and operated by a private entity; Paul Mitchell cosmetology school; and offices for technology companies including Transfinder, a leading software company that opened a new \$7 million headquarters building in downtown Schenectady. In 2015, a new DoubleTree by Hilton opened in downtown Schenectady after a \$15 million construction project.

Other economic development projects include: the construction of a \$50 million, 240,000 square foot Golub Corporation headquarters which added 700 employees in the downtown area; a new store for Marcella’s Appliances; the expansion of Benchmark, a major commercial printing company, into a new building with a \$1 million investment; Mexican Radio, with locations in New York City and Hudson, converted a vacant OTB building downtown into a dining and banquet facility with a \$3 million investment; the former State Armory in downtown Schenectady has re-opened as a sports and entertainment venue; and Ellis Hospital completed a \$70 million expansion (the hospital employs more than 3,000 people in the City). Additionally, a number of tech companies recently moved to the City including ICPD (a pharma company), sCube, Inc., Sure Done, and Fundabilities. Also Wink.com, has its tech support center in the City.

Proctors Theater, a 1920’s vaudeville house located in the heart of the City’s downtown area, has undergone a \$40 million renovation and expansion that included a vastly expanded stage house and support facilities, a 2,600 seat main theater, a 450 seat GE Theater and adjoining meeting and banquet space. This major renovation and expansion has helped Proctors become a major stop for national tours of Broadway shows. Proctors ranks among the region’s top three tourist attractions with over 600,000 visitors each year. The theater complex hosted over 1,600 events last year. In 2017, a new \$3 million arts training and theater venue opened in the top floor of the Proctors entertainment complex which is a major draw to the downtown area.

Mohawk Harbor has completed construction. This is a \$500 million project on a 60-acre waterfront site in the City that hosts a casino/resort, two new hotels, apartments, condos, retail and tech office space, along with greenspace, bike trails, a new harbor with 50 boat slips, and other amenities. Schenectady was one of only four communities in the State selected as a site for a new casino. The master developer of Mohawk Harbor, the Galesi Group, is one of the largest developers in the State with more than 12 million square feet of space. The casino operator is Rush Street Gaming, which has a long record of operating successful regional casinos in Pittsburgh, Philadelphia, Chicago and Niagara Falls, Ontario. The riverfront development also includes a new \$15 million Courtyard by Marriott and a new \$25 million Landing Hotel with 165 rooms. Over 1,100 good paying jobs now exist at Mohawk Harbor. The 206-unit River House waterfront apartments also opened at Mohawk Harbor while work continues on 15 new waterfront townhomes. Work is wrapping up on 104,000 square feet of new office space at Mohawk Harbor which is a \$150 million investment next to the Casino and Casino hotel. The City is receiving many financial benefits from this new development, including host community revenue from the casino, increased sales tax, hotel occupancy tax, property tax, mortgage recording tax and a share of the casino licensing fee.

A new \$23 million Amtrak station finished construction in the fall of 2018. At 245 Broadway in downtown, a new \$7 million project with tech office space and 40 apartments has been completed and is fully leased. A fast growing pharmaceutical company leased all of the office space in the building.

The following economic development projects are either under construction or recently completed:

- A former County Social Services building near the harbor has been converted to loft apartments with a \$3 million investment.
- A group of private investors is building 15 new townhomes on Barrett Street in Schenectady with a \$3 million investment.
- A \$7 million restoration of the former Foster Hotel complex as apartments, office and retail space has been completed. The complex is fully leased.
- The Crosstown Plaza, a retail center in Schenectady, has been renamed Crosstown Commons and a \$3 million renovation was completed.
- The former Schaffer Senior Center is undergoing a \$6 million renovation into loft apartments.
- Fluor, a leading engineering and defense company, now has more than 500 employees in 104,000 square feet of office space downtown.
- Union College is constructing a new \$100 million engineering building.
- A new \$17.6 million apartment complex has opened on Albany Street in Schenectady.
- Cambridge Towers, a \$5 million new apartment complex, just finished construction.
- 118 Jay Street received a \$650,000 investment as mixed-use retail and residential building.
- Construction continues on the \$20 million Electric City Apartments at the corner of Erie Boulevard and State Street.
- Two large construction projects are underway on lower State Street including the Mill Artisan District with a total investment of more than \$30 million.
- The \$18 million renovation of the former YMCA at 13 State Street has been completed.
- A \$7 million renovation of Summit Towers on Albany Street has been completed.
- 302 State Street will receive a \$5.3 million upgrade for new loft housing with ground floor retail.
- The former Labor Temple on Clinton Street is being renovated as loft apartments with a \$500,000 investment.
- 148 Clinton Street will be renovated as apartments and ground floor retail with a \$1.7 million investment.
- A new apartment building has been completed near Mohawk Harbor. This was a \$5 million investment.
- A \$20 million renovation of two former schools on Craig Street is completed and the same national developer that completed this project will begin construction shortly on a second project worth \$40 million.
- A fast growing national company, Beekman 1802, just opened its corporate headquarters at Mohawk Harbor along with several other new employers including Delta Engineering and LeChase Construction.
- The Jahnel Group, a fast growing software company has announced plans to lease 17,000 square feet in downtown for 100 new jobs.
- A new \$4 million Alltown Market will get under construction near Mohawk Harbor this spring.
- A developer has signed an agreement to invest more than \$5 million in former City-owned property on North Broadway in downtown. The property sale netted the City \$250,000.

Recreation and sports facilities within the City include a 600-acre park system, a golf course, playgrounds, tennis courts and swimming pools.

The City provides police and fire protection, water and sanitation services. Education is provided by the City School District of the City of Schenectady as well as private and parochial schools. Higher education is available at Union College, founded in 1795, Schenectady County Community College, which commenced operations in 1969, and Clarkson University's graduate school located in Schenectady.

The Schenectady County Airport is home to the Stratton Air National Guard base which employs more than 1,000. The base has a \$100 million impact on the local economy. Commercial airline service is available at the Albany International Airport. The City is located on the New York State Barge Canal and has access to direct water transportation to the Atlantic Ocean, the Great Lakes and the St. Lawrence River through Lake Champlain. Passenger and freight rail transportation is also available. An extensive network of highway facilities includes the New York State Thruway (Interstate I-90) which has two interchanges in the City, Interstate I-890 and Interstate I-88 and New York State Routes 5 and 7.

Schenectady Metroplex Development Authority

The Schenectady Metroplex Development Authority (the “Authority”) was created under the New York Public Authorities Law to pursue a comprehensive, coordinated program of economic development activities in the Route 5 and 7 corridors of Schenectady County, with special emphasis on the downtown area of the City. In creating the Authority, the State Legislature determined that its establishment was necessary for the economic prosperity, health, safety and general welfare of the people of the State, through the construction, development, location and operation of infrastructure improvements and new facilities to redevelop an area characterized by deteriorated industrial and commercial structures, uncoordinated and incompatible commercial uses, inadequate public facilities and substandard economic conditions. The Authority’s general purpose is to design, develop, plan, finance, create, site, construct, renovate, administer, operate, manage and/or maintain buildings, parks, structures and other facilities within its service district.

The primary source of funding of the Authority is the receipt of sales tax revenues received by the county for the benefit of the Authority.

As of December 31, 2018, the Authority has approximately \$59 million of General Resolution Bonds outstanding. The Authority’s bonds are not an obligation of the City and the City does not guarantee the debt of the Authority.

The Authority has a bond rating of “A+” from Standard and Poor’s and an “A1” rating from Moody’s.

Larger Employers (over 400 employees)

<u>Company</u>	<u>Type</u>	<u>Number of Employees</u>
General Electric Company ⁽¹⁾	Research, Manufacturing, Engineering	3,900
Ellis Medicine	Hospital/Medical Facilities	3,400
Schenectady City Schools	Education	2,790
County of Schenectady	County Government	1,305
Rivers Casino & Resort	Entertainment	1,100
MVP Health Care	Health Insurance	900
Golub Corporation	Food Distributors	900
Union College	Education	794
City of Schenectady	City Government	593
Fluor	Navy Nuclear Engineering	500
Schenectady County Community College	Education	428
NYS Workers Compensation Board	State Government Agency	400

Source: City officials.

Population Trends

	<u>City of Schenectady</u>	<u>County of Schenectady</u>	<u>New York State</u>
U.S. Census 1970	77,958	161,078	18,236,882
U.S. Census 1980	67,972	149,946	17,558,072
U.S. Census 1990	65,566	149,285	17,990,455
U.S. Census 2000	61,908	146,555	18,976,457
U.S. Census 2010	66,135	154,727	19,378,102
U.S. Census 2017	65,625	155,565	19,849,399

Source: U.S. Census Bureau.

Form of City Government

Subject to the State Constitution, the City operates pursuant to the City Charter and in accordance with State laws to the extent such laws are applicable to the City. The City operates under the "Strong Mayor and Council" form of government.

The Mayor is the chief executive and administrative officer of the City and is elected at large for a four-year term. The duties of the Mayor include appointment of officers and employees, preparation of the tentative budget and review and approval (or disapproval) of resolutions and ordinances of the City Council.

The City Council is the legislative branch of government and consists of seven members who are elected to staggered four-year terms. One member of the City Council is designated at the annual organization meeting to be City Council President to preside over the meetings of the City Council. The City Council meets at both regular and special meetings throughout the year and utilizes the committee system to review legislation. In addition, the City Council adopts the annual budget, levies taxes, approves modifications to the budget and authorizes indebtedness to be incurred by the City.

The Commissioner of Finance and Administration is the Chief Fiscal Officer of the City. The Commissioner of Finance and Administration is appointed by the Mayor and the duties of the Commissioner of Finance and Administration include supervision of general accounting and bookkeeping and other financial functions of the City.

Budgetary Procedures

The tentative budget of the City is prepared by the Mayor and is submitted to the City Council by October 1 of each year. The budget includes estimates of expenditures required for each department of the City as well as estimates of revenue from all sources including ad valorem real property taxes. The Mayor submitted the 2019 Proposed Budget to the City Council on October 1, 2018. Adoption of the budget by the City Council follows a public hearing and is required to be adopted on or before November 1st. The 2019 budget was adopted by the City Council on October 26, 2018.

Upon adoption of the budget, the tax roll and levy are determined for the ensuing year. Under present law, the tax rate and levy cannot thereafter be amended. The City Council and the Mayor may during the course of the year revise appropriations and make further transfers with respect to general operations. In addition, the Commissioner of Finance and Administration updates the Mayor and City Council Finance Committee on operations as necessary.

Investment Policy

Pursuant to the statutes of the State, the City is permitted to temporarily invest moneys which are not required for immediate expenditures, with the exception of moneys the investment of which is otherwise provided for by law, in the following investments: (1) special time deposit accounts in, certificates of deposit issued by or deposit placement program with a bank or trust company located and authorized to do business in the State, provided however, that such time deposit account, certificate of deposit or deposit placement program is payable within such time as the proceeds shall be needed to meet the expenditures for which such moneys were obtained and provided further that such time deposit account or certificate of deposit, in excess of the amount insured under the Federal Deposit Insurance Act, be secured by either a pledge of eligible securities, an eligible surety bond or an eligible letter of credit, as those terms are defined in the law; (2) obligations of the United States of America; (3) obligations guaranteed by agencies of the United States of America where the payment of principal and interest are guaranteed by the United States of America; (4) obligations of the State; (5) with the approval of the State Comptroller, in tax anticipation bonds or revenue anticipation notes issued by any municipality, school district, or district corporation, other than those Notes issued by the City; (6) certificates of participation issued by political subdivisions of the State, as those terms are defined in the law; (7) obligations of a New York public corporation which are made lawful investments for the City pursuant to the enabling laws of such public corporation; or (8) in the case of moneys held in certain reserve funds established by the City pursuant to law, in obligations of the City. Any investments made by the City pursuant to law are required to be

payable or redeemable at the option of the City within such times as the proceeds will be needed to meet expenditures for purposes for which the moneys were provided and, in the case of obligations purchased with the proceeds of bonds or notes, shall be payable or redeemable in any event, at the option of the owner, within two years of the date of purchase. These statutes also require that the City's investments, unless registered or inscribed in the name of the City, must be purchased through, delivered to and held in custody of a bank or trust company in the State. All such investments held in the custody of a bank or trust company must be held pursuant to a written custodial agreement as that term is defined in the law. Historically, the City has not chosen to invest in repurchase agreements and by law cannot and does not invest in so-called derivatives.

Collateral is required for demand deposit, money market accounts and certificates of deposit not covered by Federal deposit insurance. Obligations that may be pledged as collateral are obligations of the United States and its agencies and obligations of the State and its municipalities and school districts.

Employees

The City currently employs approximately 593 full-time and part-time active employees, 484 of whom are represented by the following bargaining units:

<u>Union</u>	<u>Number of Employees</u>	<u>Contract Expiration Date</u>
Schenectady PBA (Police)	156	December 31, 2017
AFSCME, Local 1037	103	December 31, 2020
IAFF, Local 28 (Firefighters)	122	December 31, 2018
CSEA	83	December 31, 2019
IUOE, Local 106 (Operating Engineers)	9	December 31, 2020
National Union of Painters & Allied Tradesman, Local 62	3	December 31, 2019
Brotherhood of Electrical Workers, Local 236	4	December 31, 2019
United Brotherhood of Carpenters & Joiners of America, Local 146	4	December 31, 2019

Note: The City is currently in negotiations with: Schenectady PBA (Police) and IAFF, Local 28 (Firefighters).

Source: City officials.

Pension Payments

Substantially all employees of the City are members of the New York State and Local Employees' Retirement System ("ERS") or the New York State and Local Police and Fire Retirement System ("PFRS"; with ERS, the "Retirement Systems"). The ERS and PFRS together are generally also known as the "Common Retirement Fund". The Retirement Systems are cost-sharing multiple public employer retirement systems. The obligation of employers and employees to contribute and the benefit to employees are governed by the New York State Retirement System and Social Security Law (the "Retirement System Law" or "NYSRSSL".) The Retirement Systems offer a wide range of plans and benefits which are related to years of service and final average salary, vesting of retirement benefits, death and disability benefits and optional methods of benefit payments. All benefits generally vest after ten years of credited service. The Retirement System Law generally provides that all participating employers in each retirement system are jointly and severally liable for any unfunded amounts. Such amounts are collected through annual billings to all participating employers. Generally, all employees, except certain part-time employees, participate in the Retirement Systems. The Retirement Systems are non-contributory with respect to members hired prior to July 27, 1976. Other than members of Tier V and Tier VI described below, all members hired on or after July 27, 1976, with less than 10 years service, must contribute 3% of gross annual salary toward the cost of retirement programs.

The investment of monies, and assumptions underlying the same, of the Retirement Systems covering the City's employees is not subject to the direction of the City. Thus, it is not possible to predict, control or prepare for future unfunded accrued actuarial liabilities of the Retirement Systems ("UAALs"). The UAAL is the difference between total actuarially accrued liabilities and actuarially calculated assets available for the payment of such benefits. The UAAL is based on assumptions as to retirement age, mortality, projected salary increases attributed to inflation, across-the-board raises and merit raises, increases in retirement benefits, cost-of-living adjustments, valuation of current assets, investment return and other matters. Such UAALs could be substantial in the future, requiring significantly increased contributions from the City which could affect other budgetary matters. For further information on the latest actuarial valuations of the Retirement Systems, investors should contact the Retirement Systems administrative staff.

Historically, there has been a State mandate requiring full (100%) funding of the annual actuarially required local governmental contribution out of current budgetary appropriations. With the strong performance of the Retirement Systems in the 1990s, the locally required annual contribution declined to zero. However, with the subsequent decline in the equity markets, the pension system became underfunded. As a result, required contributions increased substantially to 15% to 20% of

payroll for the ERS and PFRS, respectively. Wide swings in the contribution rate resulted in budgetary planning problems for many participating local governments. While the City is aware of the potential negative impact on its budget and will take the appropriate steps to budget accordingly for the increase, there can be no assurance that its financial position will not be negatively impacted.

The City's actual aggregate contributions to the Retirement Systems from 2010 to 2018 and the 2019 budgeted payments are as follows:

<u>Year</u>	<u>Amount</u>
2010	\$ 5,285,794
2011	7,714,248
2012	7,729,107
2013	6,776,671 ⁽¹⁾
2014	7,854,951 ⁽²⁾
2015	8,156,195 ⁽³⁾
2016	8,456,457 ⁽⁴⁾
2017	8,565,029 ⁽⁵⁾
2018 (Unaudited Actual)	8,687,040 ⁽⁶⁾
2019 (Budget)	8,852,000 ⁽⁷⁾

- ⁽¹⁾ The City, as budgeted, amortized a portion (\$3.3 million) of the pension contribution payable February 2014.
- ⁽²⁾ The City, as budgeted, amortized a portion (\$1.5 million) of the pension contribution payable February 2015.
- ⁽³⁾ The February 2016 pension contribution was paid in full.
- ⁽⁴⁾ The City's adopted 2016 budget included a potential amortization of \$250,000. Upon the adoption of its 2015 audit, the City amended the 2016 budget using unassigned funds to budget for pension payments in full, payable February 2017.
- ⁽⁵⁾ The City paid the February 2017 pension payment in full and did not amortize its pension contribution.
- ⁽⁶⁾ The City paid the February 2018 pension payment in full and did not amortize its pension contribution.
- ⁽⁷⁾ The City paid the February 2019 pension payment in full and did not amortize its pension contribution.

Amortization of Certain Pension Payments

The payment schedule from the NYS Retirement System for the amortization of all deferred retirement payments is as follows:

<u>Year</u>	<u>Principal</u>	<u>Interest</u>
2019	\$ 475,288	\$ 94,886
2020	491,971	78,203
2021	509,242	60,932
2022	527,123	43,050
2023	545,635	24,538
2024	<u>170,608</u>	<u>5,374</u>
Total	<u>\$ 2,719,867</u>	<u>\$ 306,893</u>

The City, as budgeted, amortized a portion (\$3.3 million) of the pension contribution payable February 2014 at an interest rate of 3.7%.

The City, as budgeted, amortized a portion (\$1.5 million) of the pension contribution payable February 2015 at an interest rate of 3.15%.

The City's adopted 2016 budget included a potential amortization of \$250,000. However, as done for the 2015 pension budget after the adoption of the 2014 audit, the City amended the 2016 pension budget upon adoption of the 2015 audit using unassigned funds to pay for pension payments in full, payable February 2017. The February 2017, February 2018 and February 2019 pension payment have been made in full.

Retirement System Rates

A chart of average ERS and PFRS rates (2016 to 2020) is shown below:

<u>Year</u>	<u>ERS</u>	<u>PFRS</u>
2016	18.2%	24.7%
2017	15.5	24.3
2018	15.3	24.4
2019	14.9	23.5
2020	14.6	23.5

New Tiers

On December 12, 2009, a new Tier V was signed into law. The law became effective for new hires on January 1, 2010. Key components of Tier V include:

- Raising the minimum age at which most civilians can retire without penalty from 55 to 62 and imposing a penalty of up to 38% for any civilian who retires prior to age 62.
- Requiring employees to continue contributing 3% of their salaries toward pension costs so long as they accumulate additional pension credits.
- Increasing the minimum years of service required to draw a pension from 5 years to 10 years.
- Capping the amount of overtime that can be considered in the calculation of pension benefits for civilians at \$15,000 per year, and for police and firefighters at 15% of non-overtime wages.

On March 16, 2012, a law public employee pension reform added a new Tier VI. The Tier VI plan only applies to those employees hired after April 1, 2012.

Below is a brief summary highlighting a number of components from the Tier VI legislation:

- The employee contribution rates will vary based on a salary sliding scale from 3% to 6% of salary.
- Under previous tiers, there was no limit to the number of public employers a public employee worked for from which retirement benefits could be calculated. Tier VI only permits two salaries to be included in the calculation
- The legislation includes an optional defined contribution plan for new non-union employees with annual salaries of \$75,000 and over. The employer will make an 8% contribution to employee contribution accounts. This is a voluntary option for those employees.
- The new tier increases the minimum retirement age from 62 to 63 and allows for early retirement with penalties. There will be a permanent reduction of a pension payout for each year a person retires *prior to age 63*.
- The pension multiplier for Tier VI will be 1.75% for the first 20 years of service and 2% starting in the 21st year.
- Employees will vest after 10 years of service. This is not a change from Tier V.
- The number of sick and leave days that can be applied toward retirement service credit is reduced from 200 to 100.
- The final average salary will be based on a 5-year average instead of the current 3-year average. The annual growth in salary used to determine pension allowances is capped at 10% of the average salary of the previous four years (lump sum payments of unused sick and vacation time are eliminated from the calculation)
- Pension eligible overtime for civilian and non-uniformed employees will be capped at \$15,000 plus inflation. For uniformed employees (primarily police and fire) outside of New York City, the cap is set at 15% of base pay.
- The State will be required to fund any pension enhancements on an ongoing basis. This is a potential future cost savings for local governments.

Stable Rate Option

The 2013-14 State Enacted Budget included a provision that provides local governments, including the City, with the option to “lock-in” long-term, stable rate pension contributions for a period of years determined by the State Comptroller and ERS and PFRS. For 2016-17, the stable contribution option rate is 15.1% for ERS and 23.5% for PFRS. The pension contribution rates under this program would reduce near-term payments for employers, but will require higher than normal contributions in later years. The City determined it will not avail itself of this option when and if it amortizes any portion of a payment.

Other Post-Employee Benefits

It should also be noted that the City provides post-retirement healthcare benefits to various categories of former employees. These costs may be expected to rise substantially in the future. There is now an accounting rule that will require governmental entities, such as the City, to account for post-retirement healthcare benefits as it accounts for vested pension benefits. GASB Statement No. 45 ("GASB 45") of the Governmental Accounting Standards Board ("GASB"), described below, requires such accounting.

GASB 45 and OPEB. OPEB refers to "other post-employment benefits," meaning other than pension benefits, disability benefits and OPEB consist primarily of health care benefits, and may include other benefits such as disability benefits and life insurance. Until now, these benefits have generally been administered on a pay-as-you-go basis and have not been reported as a liability on governmental financial statements.

GASB 45 requires municipalities and school districts to account for OPEB liabilities much like they already account for pension liabilities, generally adopting the actuarial methodologies used for pensions, with adjustments for the different characteristics of OPEB and the fact that most municipalities and school districts have not set aside any funds against this liability. Unlike GASB 27, which covers accounting for pensions, GASB 45 does not require municipalities or school districts to report a net OPEB obligation at the start.

Under GASB 45, based on actuarial valuation, an annual required contribution ("ARC") will be determined for each municipality or school district. The ARC is the sum of (a) the normal cost for the year (the present value of future benefits being earned by current employees) plus (b) amortization of the unfunded accrued liability (benefits already earned by current and former employees but not yet provided for), using an amortization period of not more than 30 years. If a municipality or school district contributes an amount less than the ARC, a net OPEB obligation will result, which is required to be recorded as a liability on its financial statements.

GASB 45 does not require that the unfunded liability actually be amortized nor that it be advance funded, only that the municipality or school district account for its unfunded accrued liability and compliance in meeting its ARC. The City is not certain that municipalities will be mandated to implement GASB 45 since the potential liability will have to be determined by an actuarial and will be astronomical with the potential of bankrupting municipalities.

The City hired professional actuarial firm [BPAS Healthcare Consulting Services](#) to calculate its OPEB liability. The City, as allowed, is amortizing its OPEB liability and reflects \$89,082,723 in its financial statements as of December 31, 2017 (unaudited). As noted within its audited financial statements as of December 31, 2017, the OPEB contributions made during the fiscal year ending December 31, 2017 were approximately \$8.8 million.

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The following tables show the components of the City’s annual OPEB cost, the amount actuarially contributed to the plan, changes in the City’s net OPEB obligation and funding status for the fiscal years ending December 31, 2015 through December 31, 2017.

<i>Annual OPEB Cost and Net OPEB Obligation:</i>	<u>2015</u>	<u>2016</u>	<u>2017</u>
Annual required contribution (ARC)	\$ 25,561,113	\$ 27,988,185	\$ 21,716,213
Interest on net OPEB obligation	2,196,005	2,842,956	3,563,309
Adjustment to ARC	<u>(3,174,883)</u>	<u>(4,110,211)</u>	<u>(5,151,663)</u>
Annual OPEB cost (expense)	24,582,235	26,720,930	20,127,859
Contributions made	<u>(8,408,470)</u>	<u>(8,712,109)</u>	<u>(8,880,893)</u>
Increase in net OPEB obligation	16,173,765	18,008,821	11,246,966
Net OPEB obligation - beginning of year	<u>54,900,137</u>	<u>71,073,902</u>	<u>89,082,723</u>
Net OPEB obligation - end of year	<u>\$ 71,073,902</u>	<u>\$ 89,082,723</u>	<u>\$ 100,329,689</u>
Percentage of annual OPEB cost contributed	34.2%	32.6%	44.12%

Funding Status:

Actuarial Accrued Liability (AAL)	\$ 282,985,101	\$ 311,166,447	\$ 245,028,933
Actuarial Value of Assets	<u>0</u>	<u>0</u>	<u>0</u>
Unfunded Actuarial Accrued Liability (UAAL)	<u>\$ 282,985,101</u>	<u>\$ 311,166,447</u>	<u>\$ 245,028,933</u>
Funded Ratio (Assets as a Percentage of AAL)	0.0%	0.0%	0.0%

Source: Actuarial Valuation. The above tables appear in financial statements but are not audited. Additional information may be obtained from the City upon request. 2018 actuarial valuation is not available as of the date of this Official Statement.

The aforementioned liability and ARC are recognized and will be disclosed in accordance with GASB 45 standards in the City’s audited financial statements.

There is no authority in current State law to establish a trust account or reserve fund for this liability. The City has reserved \$0 towards its OPEB liability. The City funds this liability on a pay-as-you-go basis.

The City’s unfunded actuarial accrued OPEB liability could have a material adverse impact upon the City’s finances and could force the City to reduce services, raise taxes or both.

Actuarial valuation will be required every 2 years for OPEB plans with more than 200 members, every 3 years if there are fewer than 200 members.

In June 2015, the GASB issued GASB Statement 75 (“GASB 75”), which, when implemented, will supersede and eliminate GASB 45. GASB 75 establishes new standards for recognizing and measuring OPEB liabilities, deferred outflows of resources, deferred inflows of resources, and expense/expenditures. Municipalities and school districts are required to account for OPEB within the financial statements rather than only noted in the footnotes as previously required by GASB 45. GASB 75 is required to be implemented by all municipalities and school districts in the fiscal year beginning after June 15, 2017. Actuarial valuation will be required every two years for GASB 75.

In April 2015, the State Comptroller announced legislation to create an optional investment pool to help the State and local governments fund retiree health insurance and other post-employment benefits. The proposed legislation would allow the following:

- Authorize the creation of irrevocable OPEB trusts, not part of the New York State Common Retirement Fund, so that New York state and its local governments can, at their option, help fund their OPEB liabilities;
- Establish an OPEB investment fund in the sole custody of the State Comptroller for the investment of OPEB assets of the state and participating eligible local governments;
- Designate the president of the Civil Service Commission as the trustee of the state’s OPEB trust and the governing boards as trustee for local governments; and
- Allow school districts to transfer certain excess reserve balances to an OPEB trust once it is established.

Under the State Comptroller’s proposal, there are no restrictions on the amount a government can deposit into the trust. It is not possible to predict whether the Comptroller’s proposed legislation will be reintroduced and enacted into law.

Current Employment in Albany Metropolitan Area by Industry (000’s omitted)

	Total	Manuf.	Mining & Const.	Trade, Trans. & Public Util.	Wholesale Trade	Financial Activities	Edu. & Health Services	Govt.
2008	448.0	22.5	18.3	76.2	13.9	25.9	79.3	108.9
2009	438.5	20.7	17.0	73.4	13.3	24.9	80.8	108.4
2010	433.4	20.3	16.5	72.1	13.0	24.5	82.6	105.9
2011	434.2	21.5	16.9	72.2	13.2	24.6	83.9	102.1
2012	440.8	22.7	17.2	73.4	13.5	25.2	85.8	101.3
2013	446.1	23.9	17.5	73.7	13.5	25.3	87.8	101.4
2014	449.9	24.1	18.7	74.3	13.7	25.4	89.5	101.7
2015	456.7	25.4	19.7	74.7	13.9	25.9	90.4	100.6
2016	464.1	26.3	19.3	74.5	13.7	26.2	92.3	101.1
2017	468.4	26.6	19.6	74.6	13.3	26.2	94.7	101.6
2018	471.9	26.9	19.8	74.5	13.0	26.4	96.5	101.4
2019 (Jan.)	467.4	26.6	18.5	74.9	12.9	26.0	94.9	100.7

Source: New York State Department of Labor.

Unemployment Rate Statistics

Unemployment statistics are available for the City. The information set forth below with respect to the County and State is included for informational purposes only. It should not be implied from the inclusion of such data in this Official Statement that the County and State are necessarily representative of the City, or vice versa.

	<u>Annual Averages</u>						
	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>
Schenectady City	9.6%	8.2%	6.6%	5.8%	5.3%	5.4%	4.7%
Schenectady County	7.7%	6.7%	5.4%	4.7%	4.3%	4.5%	4.0%
State of New York	8.5%	7.7%	6.3%	5.3%	4.9%	4.7%	4.1%

	<u>2019 Monthly Figures</u>			
	<u>Jan</u>	<u>Feb</u>	<u>Mar</u>	<u>Apr</u>
Schenectady City	4.9%	4.7%	N/A	N/A
Schenectady County	4.1%	4.1%	N/A	N/A
State of New York	4.6%	4.4%	N/A	N/A

Note: March and April 2019 unemployment figures are not available as of the date of this Official Statement.

Source: State of New York, Department of Labor. (Note: Figures not seasonally adjusted).

Per Capita Income

Per capita income statistics for the City, County and State are listed below.

	<u>City of Schenectady</u>	<u>County of Schenectady</u>	<u>State of New York</u>
1980	\$ 8,627	\$ 10,555	\$ 10,252
1990	12,569	15,378	16,501
2000	17,076	21,992	29,221
2010	19,810	27,500	30,948
2017	22,874	29,981	31,177

Source: U.S. Census Bureau, 1990, 2000, 2010 and 2013-2017 5-Year American Community Survey.

Other Information

The statutory authority for the power to spend money for the objects or purposes, or to accomplish the objects or purposes for which the Bonds and Notes are to be issued, is the Charter of the City, the City Law, the General Municipal Law and the Local Finance Law.

No principal or interest upon any obligation of this City is past due.

The fiscal year of the City is January 1 through December 31.

This Official Statement does not include the financial data of any political subdivision having power to levy taxes within the City.

The State Comptroller's Fiscal Stress Monitoring System

The New York State Comptroller has reported that New York State's school districts and municipalities are facing significant fiscal challenges. As a result, the Office of the State Comptroller has developed a Fiscal Stress Monitoring System ("FSMS") to provide independent, objectively measured and quantifiable information to school district and municipal officials, taxpayers and policy makers regarding the various levels of fiscal stress under which the State's school districts and municipalities are operating.

The fiscal stress scores are based on financial information submitted as part of each school district's ST-3 report filed with the State Education Department annually, and each municipality's annual report filed with the State Comptroller. Using financial indicators that include year-end fund balance, cash position and patterns of operating deficits, the system creates an overall fiscal stress score which classifies whether a school district or municipality is in "significant fiscal stress", in "moderate fiscal stress," as "susceptible to fiscal stress" or "no designation". Entities that do not accumulate the number of points that would place them in a stress category will receive a financial score but will be classified in a category of "no designation." This classification should not be interpreted to imply that the entity is completely free of fiscal stress conditions. Rather, the entity's financial information, when objectively scored according to the FSMS criteria, did not generate sufficient points to place them in one of the three established stress categories.

The 2012 report at the website of the State Comptroller designates the City as "No Designation" (Fiscal Score 25.4%). A discussion of the report can be found in "Financial Statements and Accounting Procedures" herein.

The 2013 report at the website of the State Comptroller designates the City as "No Designation" (Fiscal Score 15.8%).

In September 2015, the State Comptroller notified the City that its review of the City's 2014 fiscal results was completed. Based on that review, the City received the best possible fiscal score. The report at the website of the State Comptroller designates the City as "No Designation" (Fiscal Score 0.0%). The City was one of only three cities in the State and the only city in the Capital Region to receive such a score.

The 2015 report at the website of the State Comptroller designates the City as "No Designation" (Fiscal Score 15.8%).

The 2016 report at the website of the State Comptroller designates the City as "No Designation" (Fiscal Score 15.8%).

The 2017 report at the website of the State Comptroller designates the City as "No Designation" (Fiscal Score 15.8%).

More detail regarding the FSMS can be found at the website of the Office of the New York State Comptroller.

Source: City officials and the Office of the New York State Comptroller.

Note: Reference to website implies no warranty of accuracy of information therein.

Financial Statements and Accounting Procedures

The City maintains its financial records in accordance with the Uniform System of Accounts for Cities prescribed by the State Comptroller. Independent accountants audit the financial records of the City. The last such audit made available for public inspection covers the fiscal year ended December 31, 2017. Such Audit is attached hereto as APPENDIX – D.

The 2018 unaudited Annual Update Document is expected to be available by April 30, 2019. The 2018 audited report is expected to be available by June 30, 2019. 2018 unaudited results are discussed in this Official Statement under “Finances” herein.

In addition, the financial affairs of the City are subject to periodic compliance review by the Office of the State Comptroller to ascertain whether the City has complied with the requirements of various State and Federal statutes. The most recent report was for the period ending December 31, 2013 and a summary of the report is provided below. A copy of the audit and response can be found via the website of the Office of the New York State Comptroller.

On November 8, 2012 the State Comptroller released its City of Schenectady Fiscal Stress Report for the period of January 1, 2011 through June 30, 2012 (the “2012 Report”). The report recognized that City officials are monitoring the City’s financial condition and that the City’s financial condition appears to be slowly improving. The report cautioned the City to be prudent in its use of fund balance to support operating deficits, which for the period were planned, as well as to ensure that the use of any tax stabilization reserve funds are done within the framework of General Municipal Law Section 6-e. Within the report it was noted that City officials have adopted realistic budgets and have not overspent budgets in the past four years. Additionally the report recognized that, along with conservative budgeting for firefighting, public works and employee benefits, the City undertook a new health insurance program that led to reduced health insurance expenditures in 2010 and 2011. In the report summary, it was noted that the City had experienced severe fiscal problems in the early to mid-2000s and that it appears to be undergoing somewhat of a recovery period as evidenced by a number of factors including recent gains in population, increased economic activity and ongoing work towards cost savings and efficiencies.

There are no State Comptroller audits of the City that are currently in progress or pending release.

The City’s fiscal stress designation has improved since the 2012 Report as discussed in “The State Comptroller’s Fiscal Stress Monitoring System”, herein.

Fund Structure and Accounts

The City utilizes fund accounting to record and report its various service activities. A fund represents both a legal and an accounting entity, which segregates the transactions of specific programs in accordance with regulations, restrictions or limitations. The audited financial statements of the City are not yet GASB-34 compliant. The City recognizes the requirements of GASB-34, has purchased software for the GASB-34 process and will address the requirement when possible.

There are three basic fund types: (1) governmental funds that are used to account for basic services and capital projects; (2) proprietary funds that account for operations of a commercial nature; and (3) fiduciary funds that account for assets held in a trustee capacity. Account groups, which do not represent funds, are used to record fixed assets and long-term obligations that are not accounted for in a specific fund.

The City maintains the following governmental funds: General Fund, Water Fund, Sewer Fund, Special Grant Fund, Capital Projects Fund, Recreation Fund, Downtown Schenectady Improvement Fund and a Miscellaneous Special Revenue Fund. The General Fund is the operating fund of the City and accounts for general tax revenues, miscellaneous receipts not allocated by law or contractual agreement to other funds, general operating expenses, and fixed charges. The Water Fund is used to account for water operations which are not required to be accounted for on an enterprise basis. The Sewer Fund is used to account for sewer operations which are not required to be accounted for on an enterprise basis. The Special Grant Fund is used to account for Local, State and Federal agency grants that are legally restricted to expenditures for a specific grant purpose. The Capital Projects Fund is used to account for moneys used for the acquisition of capital facilities and improvements. The Recreation Fund is used to account for the operations of the municipal golf course. The Downtown Schenectady Improvement Fund is used to account for the Downtown Schenectady Improvement Corporation (DSIC) working with the City to expand the functions of the DSIC to provide a broader focus on the revitalization of Downtown Schenectady. The Miscellaneous Special Revenue Fund is used to account for the Upper Union Street Revitalization Program. The City does not utilize any funds of a proprietary nature. Fiduciary funds consist of the Trust and Agency Fund.

Basis of Accounting

The City maintains its records and reports on the modified accrual basis of accounting for recording transactions in its Governmental Funds. Under this method, (1) revenues are recorded when received in cash except for revenues which are material and susceptible to accrual (measurable and available to finance the year’s operations) which are recorded when earned, and (2) expenditures, other than retirement plan contributions, vacation and sick pay and accrued interest on bond anticipation notes and general long-term debt, are recorded at the time liabilities are incurred.

Revenues

The City receives most of its revenues from real property taxes and assessments. A summary of such revenues and other financings sources for the fiscal years December 31, 2012 through December 31, 2017 may be found under the Statement of Revenues, Expenditures and Changes in Fund Balance in Appendices A1-A2 hereto.

Real Property Taxes

See “TAX INFORMATION”, herein.

Non-Property Taxes

The following table illustrates the percentage of total revenues of the City for each of the last five completed fiscal years as well as unaudited figures for the 2018 fiscal year and budgeted figures for the 2019 fiscal year comprised of Non-Property Taxes.

<u>Fiscal Year</u>	<u>Total Non-Property Taxes</u>	<u>Total Revenues</u>	<u>Percentage of General Fund Revenues Consisting of Non-Property Tax</u>
2013	\$13,271,370	\$74,725,742	17.76%
2014	13,686,831	78,032,486	17.54%
2015	13,790,346	76,465,601	18.04%
2016	13,676,705	81,449,875	16.79%
2017	14,633,519	82,024,184	17.84%
2018 (Unaudited)	14,687,730	84,874,527	17.31%
2019 (Budgeted)	14,425,000	86,735,149	16.63%

Source: The City’s 2013-2017 Audited Reports, 2018 unaudited results and 2019 Adopted Budget. Table itself not audited.

The County imposes a 4% sales tax. In October 2012, the City entered into an agreement with the County effective December 1, 2012 through December 30, 2020. The agreement provides for annual payments to the City for a share of 3% of the sales tax collected by the County. In the first year of the agreement a set payment of \$11,700,000 was received by the City. In each of the remaining years of the agreement, the City will receive a payment from the County that will be calculated using the same percentage of 3% of the sales tax in total represented by the first year’s payment from the 3% sales tax revenue received by the City. Such revenue is presently estimated at \$13.4 million annually for the life of the agreement. In addition, for the purpose of community redevelopment and demolition, a separate \$100,000 annual payment to the City is guaranteed by the County in each year of the agreement. The agreement also makes other funds available to the City annually throughout the term of the agreement for use by its public safety entities (Based upon the County’s unaudited results \$525,000 was received in 2018).

State Aid

The following table illustrates the percentage of total revenues of the City for each of the last five completed fiscal years, as well as unaudited figures for the 2018 fiscal year and budgeted figures for the 2019 fiscal year comprised of Revenues from State sources.

<u>Fiscal Year</u>	<u>Total Revenues from State Sources</u>	<u>Total Revenues</u>	<u>Percentage of General Fund Revenues Consisting of Revenues from State Sources</u>
2014	\$12,105,590	\$ 78,032,486	15.51%
2015	11,905,634	76,465,601	15.57%
2016	15,566,130	81,449,875	19.11%
2017	14,239,846	82,024,184	17.36%
2018 (Unaudited Actual)	14,689,814	84,874,527	17.31%
2019 (Budgeted)	14,630,994	86,735,149	16.87%

Source: The City’s 2014-2017 Audited Reports, unaudited 2018 results and the 2019 Budget. Table itself not audited.

Like all cities in the State, the City receives financial assistance from the State under Aid and Incentives for Municipalities. State aid through Aid and Incentives for Municipalities stabilized beginning in 2011. The City received \$11,434,688 in 2010 and \$11,205,994 in each year from 2011 through 2018.

The New York State 2018-2019 Enacted Budget Aid and Incentives for Municipalities included \$11,205,994 of State aid for the City and is reflected in the above revenues.

The adopted 2018-19 State of New York Budget maintains State Aid funding at the prior year level. The City budgeted \$11,205,994 for this State aid in its 2018 budget, which represents approximately 13.15% of the 2018 Adopted Budget General Fund operating revenues of the City.

The State receives a substantial amount of Federal aid. However, the State's current financial projections concerning Federal aid, and the assumptions on which they are based, are subject to revision as more information becomes available about Federal tax policy and legislation and other issues under the current presidential administration and Congress.

Reductions in Federal funding levels could have a materially adverse impact on the State budget. In addition to the potential fiscal impact of policies that may be proposed and adopted by the current administration and Congress, the State budget may be adversely affected by other actions taken by the Federal government, including audits, disallowances and changes to Federal participation rates or other Medicaid rules.

Expenditures

The major categories of expenditure for the City are General Government Support, Public Safety, Transportation, Culture and Recreation, Employee Benefits and Debt Service. A summary of the expenditures for the seven most recently completed fiscal years and the estimated expenditures for the current fiscal year may be found in Appendix A - Financial Statements.

Finances

2016 Fiscal Year

The 2016 adopted budget reflected a Percentage of Constitutional Tax Limit used of 62.84%. This is higher than 2010 through 2015 percentages, but lower than the percentages in years 2006 through 2009. Audited results indicate the City ended fiscal year 2016 with a \$14.9 million unreserved fund balance across four funds (General Fund, Water Fund, Sewer Fund and the Golf Fund) – together with a reserved fund balance of \$17.5 million. The audited results for FY 2016 include General Fund revenues of \$81,449,875 and expenditures of \$80,827,999 resulting in an operating surplus of \$621,876. This includes the inter-fund transfer expense of approximately \$1,633,553 during 2016 as the City planned to use some of its capital reserves to fund capital purchases instead of issuing bonds for certain items. The development and construction of the Mohawk Harbor project, including a full casino, has produced Mortgage Tax revenue for the City of \$1.49 million; the City's share of the licensing fee paid to the State of New York from Rush Gaming, the owners of the casino, was \$2.5 million. The General Fund expenditures were \$4.8 million less than budgeted due mainly to lower than expected health care costs. The General Fund balance increased from approximately \$14.5 million to \$15.1 million, with the \$15.1 million General Fund balance being approximately 18.76% of 2016 expenditures.

2017 Fiscal Year

The 2017 adopted budget reflected a Percentage of Constitutional Tax Limit used of 62.44%. This is higher than 2010 through 2015 percentages, but lower than the percentages in years 2007 through 2009 and 2016. The FY 2017 results indicate the City ended fiscal year 2017 with a \$1.7 million deficit. \$14.4 million unreserved fund balance across six funds (General Fund, Water Fund, Sewer Fund, Recreation Fund, and the Capital Projects Fund – together with a reserved fund balance of \$18.9 million. The results for FY 2017 include General Fund revenues of \$82.0 million and expenditures of \$83.7 million resulting in an operating deficit of \$1.7 million deficit. The deficit is due primarily to: a) settling of the fire union contracts at \$1.5 million; b) settlement of the American Tax Funding (ATF) lawsuit which requires 2 year payments for expenses accruing for a total of \$1.2 million; and c) emergency demolitions of the Nicholas building (\$176,795) and 543 Schenectady Street (\$157,000) which totaled \$334 thousand. The City transferred to cover inter-fund expenses of \$609,513 during 2017 as the City planned to use some of its capital reserves to fund capital purchases instead of issuing bonds for certain items. The development and construction of the Mohawk Harbor project, including a full casino, has produced casino revenue sharing of \$2.1 million. The General Fund balance decreased from \$15.1 million to \$13.5 million, with the \$13.5 million of General Fund balance being 16.22% of the 2017 expenditures.

2018 Fiscal Year

The 2018 budget of \$85,239,086 included a tax rate decrease of 0.45%, a tax levy increase of 3.03% (due to increase in taxable assessed value) and percentage of Constitutional Tax Limit used of 65.23%. The projected 2018 General Fund revenues are estimated to close at \$84.8 million, \$1.1 million less than the revised adopted budget. The 2018 General Fund expenses are projected to close at \$83.1 million which is under the revised adopted budget by \$3.15 million. We project a surplus of \$1.8 million. Revenues from sale of City owned properties, budgeted at \$1.4 million are projected to closed with revenues of \$1.98 million. Revenues from the Casino, budgeted at \$2.2 million, are projected to close at \$2.6mm. Allowance for uncollected taxes, budgeted at \$4.12 million, are projected to close at \$3.02 million. Management has been working diligently to control expenses and cut costs. We are anticipating that the General Fund, Fund Balance will increase to \$15.3 million

The City’s Water and Sewer funds are projected to end with surpluses, \$1.1m and \$1.35m respectably. The City’s Golf/Recreation fund is projected to end the year with a slight deficit of \$10.5k –The City appropriated \$100k of Golf Type Capital Reserve during 2018

The City expects to end the fiscal year ending December 31, 2018 with a cumulative unassigned fund balance of \$8.2 million.

Summary unaudited information for the General Fund for the period ending December 31, 2018 is as follows:

Revenues:	\$ 84,874,527
Expenditures:	<u>83,063,866</u>
Excess (Deficit) Revenues Over Expenditures:	\$ 1,810,661
Total Fund Balance at December 31, 2017:	<u>13,485,690</u>
Total Estimated Fund Balance at December 31, 2018:	<u><u>\$ 15,296,351</u></u>

Note: These projections are based upon certain current assumptions and estimates and the audited results may vary therefrom

2019 Fiscal Year

The 2019 budget was adopted by the City Council on October 26, 2018. The adopted budget of \$86,735,149 included a tax rate decrease of 1.29% with a tax levy decrease of .57% and a percentage of Constitutional Tax Limit used of 62.88%. The 2019 budget estimates \$2.63 million in revenue from the Casino and \$1.6 million in revenues from the sale of City owned properties. The 2019 budget does not include any sale of tax liens.

TAX INFORMATION

Taxable Valuations ⁽¹⁾

<u>Years Ending December 31:</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Assessed Valuation	\$ 2,278,714,230	\$ 2,272,181,142	\$ 2,261,538,657	\$ 2,340,415,615	\$ 2,358,144,377
New York State Equalization Rate	123.00%	121.00%	122.00%	118.00%	111.00%
Full Valuation	\$ 1,852,613,195	\$ 1,877,835,655	\$ 1,853,720,211	\$ 1,983,403,064	\$ 2,124,454,394

⁽¹⁾ The valuations shown are the original valuations on which the fiscal years tax bills were based. Any changes that occurred after the roll was finalized, such as resulting from tax certiorari proceedings, would change the amounts shown above.

Tax Rate per \$1,000 (Assessed)

<u>Years Ending December 31:</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
	\$ 13.88	\$ 13.81	\$ 13.21	\$ 13.15	\$ 12.98

Tax Levy and Tax Collection Record

<u>Year Ending December 31:</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Tax Levy ⁽¹⁾	\$ 31,617,894	\$ 31,385,500	\$ 29,877,000	\$ 30,782,655	\$ 30,606,400
Uncollected Dec. 31	2,072,314 ⁽²⁾	2,013,233 ⁽²⁾	1,657,286 ⁽²⁾	1,541,377 ⁽³⁾	N/A
% Uncollected Dec. 31	6.55% ⁽²⁾	6.41% ⁽²⁾	5.55% ⁽²⁾	5.01% ⁽³⁾	N/A

⁽¹⁾ Budgeted amount reflected.

⁽²⁾ Reflects audited amounts.

⁽³⁾ Reflects unaudited amounts for 2018.

Tax Collection Procedure

The City collects its own current taxes and delinquent taxes. Until the City Council passed Local Law 2011-02 in July 2011, which removed the City's obligation to make the County whole for unpaid County taxes owed by City property owners, the City paid to the County the full amount of taxes levied on real property within the City by the County. This change was effective January 1, 2012. This determination was challenged by the County and in February 2014, the City and the County entered into an agreement wherein the City would make the County whole for uncollected County taxes owed by City property owners for the 2012 and 2013 tax years, with the 2012 amount payable in 2014 and the 2013 amount payable over a multi-year period through 2016. Thereafter, the City will pay to the County only the taxes actually collected on its behalf and the County is responsible for the collection of uncollected taxes levied on real property within the City by the County.

Prior to 2007, the City acted as a Tax Collecting Agent of School District taxes in order to avoid expenses of duplicate tax collection agencies. The City also pays the School District the full amount of taxes levied on real property within the City by the School District. In 2007, the School District started collecting its own taxes. However, the City is still obligated to make the School District whole. Making the School District "whole" in uncollected taxes has a negative financial impact on the City due to the inability to collect unpaid taxes.

City, School District and County taxes and sewer and water rents are payable in quarterly installments due January 1, April 1, July 1 and October 1, with each installment becoming delinquent fifteen days after the respective due date. Penalties are 1.75% per month during the period of delinquency. All taxes must be paid by December 28th to avoid additional penalties and avoid a tax sale. The liens are charged 21% interest.

Unpaid taxes levied against real property situated in the City and taxes paid by the City to the School District may be redeemed by payment of the amount due the City plus 21% interest per annum until an "in rem" foreclosure action is commenced. Amounts paid by the City to the School District for uncollected taxes due, if any, are included in the annual budget as uncollected taxes and constitute a lien held by the City.

In the fall, the first foreclosure notices are sent to delinquent property owners. In the beginning of the following year, the City initiates a foreclosure proceeding by filing a list of delinquent taxes with the County Clerk, sending out letters to all necessary parties and publishing names of delinquent property owners in the local newspaper. Until the redemption date (the last day for a delinquent property owner to pay the delinquent taxes before foreclosure - typically in/near midyear) an additional foreclosure fee is added to the final payment for those owners who come to clear their tax lien. The foreclosure file is prepared and sent to a judge and the judge executes the order granting foreclosure. Additionally, the City may elect to do a second foreclosure during the year. From 2004 through 2011, the City sold its tax liens to American Tax Funding and, accordingly, during that period the City did not commence any in rem foreclosure proceedings. In 2012, the City stopped selling its tax liens to American Tax Funding and resumed foreclosing on tax delinquent parcels, with both 2008 and 2009 tax liens being foreclosed upon. The City took ownership of many of the unredeemed 2008 and 2009 tax lien parcels in October of 2012. Beginning in 2013, the City began and expects to continue annual foreclosures adhering to the timeline above.

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Larger Taxpayers 2018 Assessment Roll

<u>Name</u>	<u>Type</u>	<u>City Taxable Assessed Value</u>
Maxon Alco Holdings LLC	Casino/Hotel	\$96,140,000
Niagara Mohawk dba National Grid	Utility	88,582,415
New York Central Lines (CSX)	Railroad	11,430,802
Home Depot ⁽¹⁾	Large Retail	10,244,900
National Affordable Housing	Apartments	9,650,000
Verizon New York, Inc.	Utility	7,961,263
McPartlon Partners, LLC	Aged Home	7,285,600
Rustic Village	Apartments	5,766,100
357 Kings Road LLC	Aged Home	4,950,000
Clark Trading Corp.	Supermarket	4,818,400

⁽¹⁾ Tax Certiorari proceedings pending for Home Depot – pending settlement value at \$9 million

There are two large pending tax certiorari claims pending for Home Depot and Rite Aid Corporation. The City plans to accrue the value of these settlements in the 2018 financial statements (approximately \$452,000) (expense & liability in general fund).

The ten largest taxpayers listed above have a total taxable assessed valuation of \$246,829,480 which represents 10.5% of the 2019 tax base of the City.

Source: City tax rolls.

Constitutional Tax Margin

Computation of Constitutional Tax Margin for fiscal years ending December 31, 2016-2019:

	<u>2016</u>	<u>2017</u>	<u>2018</u>	<u>2019</u>
Five Year Average Full Valuation	\$ 2,088,026,505	\$ 1,981,478,363	\$ 1,935,315,790	\$ 1,938,405,304
Tax Limit - 2% of 5 yr. average	41,760,530	39,629,567	38,706,316	38,768,106
Total Levy	31,385,500	29,877,000	30,782,655	30,606,400
Less: Exclusions from Tax Limit	5,142,365	5,133,529	5,533,952	6,208,552
Tax Levy Subject to Tax Limit	26,243,135	24,743,471	25,248,703	24,397,848
Tax Margin	15,517,395	14,886,096	13,457,613	14,370,258

For 2019, the City is at 62.88% of its Constitutional Tax Limit.

Source: Constitutional Tax Limit filings submitted to the Office of the State Comptroller.

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The Constitutional Tax Limit

Although the State Constitution requires the City to pledge its power to tax real property to pay principal and interest on the Notes, which is unlimited by the Constitution for that purpose, and the State is specifically precluded from limiting that power, the power to tax real property for all other purposes is constitutionally limited to two percent of the five-year average assessed full valuation of taxable real property in the City.

From 2007 until 2012, the City reduced the percentage of the Constitutional Tax Limit used by 19.48% overall. From 2013 through 2019 the percentage of Constitutional Tax Limit used increased 7.5%. The percentage of the Constitutional Tax Limit used in 2019 represents a decrease of 2.35% over the prior year. The statistics for each of the years from 2007 through 2019 are shown below:

<u>Fiscal Year</u>	<u>Amount Subject to Tax Limit</u>	<u>Percentage of Constitutional Tax Limit</u>
2007	\$ 23,738,905	74.52%
2008	23,530,546	67.48%
2009	23,945,376	62.98%
2010	24,752,383	59.91%
2011	25,302,237	57.33%
2012	25,381,036	55.04%
2013	25,800,814	55.38%
2014	26,064,582	56.48%
2015	26,258,484	59.83%
2016	23,243,135	62.84%
2017	24,743,471	62.44%
2018	25,248,703	65.23%
2019	24,397,848	62.88%

2019 Levy Limit Calculation

Pursuant to Chapter 97, the City's Levy Limit calculation pertains to property taxes levied for the general fund. The 2018 adopted levy was \$30,782,656. To calculate the 2019 Levy Limit, a tax base growth factor of 1.0331, as determined by the Office of State Comptroller, was applied to the actual 2018 levy [adjusted to include actual loss of exemptions, actual taxes billed, if different from the adopted levy, and the Upper Union Street Business District ('BID') amount] and the 2018 PILOT receivable was added to the 2018 adjusted levy to establish a beginning base levy, \$30,895,099. The 1.0200 levy growth factor was then applied to the beginning base levy, then the 2019 PILOT revenue of \$2,250,000 was subtracted and the prior year's maximum carryover of \$238,610 was added to arrive at the 2019 allowable levy limit of \$32,719,831. The City's 2019 adopted levy of \$30,606,400 along with the budgeted \$60,000 loss of exemption and budgeted \$45,988 BID is under the allowable levy by \$2,064,563.

Additional Tax Information

The 2018 assessment roll of the City consists of the following approximate parcel counts: 86% residential, 14% commercial, approximately <1% industrial and other properties and the total 2019 property tax bill of a typical residence with an assessed value of \$100,000 is estimated to be \$4,072.41 including City, County and School District taxes.

There were several additions to the 2019 tax roll; National Grid added \$12 million in value to their infrastructure, an additional \$5 million on the new casino hotel was added to bring it to a full value of \$10 million, and several other restaurants, retail and projects at Mohawk Harbor added taxable value to the roll.

Certain exemptions such as, but not limited to, veterans' and senior citizens' exemptions are administered to those who apply and qualify.

Tax Levy Limitation Law

On June 24, 2011, Chapter 97 of the Laws of 2011 was signed into law by the Governor (the “Tax Levy Limitation Law”). The Tax Levy Limitation Law applies to virtually all local governments, including school districts (with the exception of New York City, Yonkers, Syracuse, Rochester and Buffalo, the latter four of which are indirectly affected by applicability to their respective City). It also applies to independent special districts and to town and county improvement districts as part of their parent municipalities tax levies.

The Tax Levy Limitation Law restricts, among other things, the amount of real property taxes (including assessments of certain special improvement districts) that may be levied by or on behalf of a municipality in a particular year, beginning with fiscal years commencing on or after January 1, 2012. It expires on June 15, 2020 unless extended. It has been widely reported that the State’s adopted 2019-20 budget includes a permanent extension of the Tax levy Limitation Law. Pursuant to the Tax Levy Limitation Law, the tax levy of a municipality cannot increase by more than the lesser of (i) two percent (2%) or (ii) the annual increase in the consumer price index (“CPI”), over the amount of the prior year’s tax levy. Certain adjustments would be permitted for taxable real property full valuation increases due to changes in physical or quantity growth in the real property base as defined in Section 1220 of the Real Property Tax Law. A municipality may exceed the tax levy limitation for the coming fiscal year only if the governing body of such municipality first enacts, by at least a sixty percent vote of the total voting strength of the board, a local law (resolution in the case of fire districts and certain special districts) to override such limitation for such coming fiscal year only. There are exceptions to the tax levy limitation provided in the Tax Levy Limitation Law, including expenditures made on account of certain tort settlements and certain increases in the average actuarial contribution rates of the New York State and Local Employees’ Retirement System, the Police and Fire Retirement System, and the Teachers’ Retirement System. Municipalities are also permitted to carry forward a certain portion of their unused levy limitation from a prior year. Each municipality prior to adoption of each fiscal year budget must submit for review to the State Comptroller any information that is necessary in the calculation of its tax levy for each fiscal year.

The Tax Levy Limitation Law does not contain an exception from the levy limitation for the payment of debt service on either outstanding general obligation debt of municipalities or such debt incurred after the effective date of the Tax Levy Limitation Law (June 24, 2011).

While the Tax Levy Limitation Law may constrict an issuer’s power to levy real property taxes for the payment of debt service on debt contracted after the effective date of said Tax Levy Limitation Law, it is clear that no statute is able (1) to limit an issuer’s pledge of its faith and credit to the payment of any of its general obligation indebtedness or (2) to limit an issuer’s levy of real property taxes to pay debt service on general obligation debt contracted prior to the effective date of the Tax Levy Limitation Law. Whether the Constitution grants a municipality authority to treat debt service payments as a constitutional exception to such statutory tax levy limitation outside of any statutorily determined tax levy amount is not clear.

Real Property Tax Rebate. Chapter 20 of the Laws of 2015 (“Chapter 20”) introduced a new real property tax rebate program that provides state-financed tax rebate checks and credits to taxpayers who are eligible for the STAR exemption in the years 2016-2019. For 2016, eligible taxpayers who resided outside New York City but within the Metropolitan Commuter Transportation District (“MCTD”) received \$130, and eligible taxpayers who resided outside the MCTD received \$185. Credits in 2017-2019 will vary based on a taxpayer’s personal income level and STAR tax savings. Under Chapter 20 the eligibility of real property taxpayers in each year depends on the school district’s compliance with the provisions of the Tax Levy Limitation Law. For taxpayers other than those living in one of the “Big 4” cities only the compliance of the school district in which the taxpayer resides is relevant. Municipal compliance with the Tax Levy Limitation Law is only required in the case of the “Big 4” cities that have fiscally dependent school districts. In such cases, the joint school/city levy must remain in compliance with the Tax Levy Limitation Law.

While the provisions of Chapter 20 do not directly further restrict the taxing power of the affected municipalities, school districts and special districts, Chapter 20 does provide an incentive for such tax levies to remain with the tax cap limits established by the Tax Levy Limitation Law.

CITY INDEBTEDNESS

Constitutional Requirements

The New York State Constitution limits the power of the City (and other municipalities and certain school districts of the State) to issue obligations and to otherwise contract indebtedness. Such constitutional limitations in summary form, and as generally applicable to the City and the Bonds and Notes, include the following:

Purpose and Pledge. Subject to certain enumerated exceptions, the City shall not give or loan any money or property to or in aid of any individual or private corporation or private undertaking or give or loan its credit to or in aid of any of the foregoing or any public corporation.

The City may contract indebtedness only for a City purpose and shall pledge its faith and credit for the payment of principal of and interest thereon.

Payment and Maturity. Except for certain short-term indebtedness contracted in anticipation of taxes or to be paid within three fiscal year periods, indebtedness shall be paid in annual installments commencing no later than two years after the date such indebtedness shall have been contracted and ending no later than the expiration of the period of probable usefulness of the object or purpose as determined by statute; unless substantially level or declining annual debt service is authorized by the Council, no installment may be more than fifty percent in excess of the smallest prior installment. The City is required to provide an annual appropriation for the payment of interest due during the year on its indebtedness and for the amounts required in such year for amortization and redemption of its serial bonds and such required annual installments on its notes.

Debt Limit. The City has the power to contract indebtedness for any City purpose so long as the principal amount thereof, subject to certain limited exceptions, shall not exceed seven per centum of the average full valuation of taxable real estate of the City and subject to certain enumerated exclusions and deductions such as water and certain sewer facilities and cash or appropriations for current debt service. The constitutional method for determining full valuation is by taking the assessed valuation of taxable real estate as shown upon the latest completed assessment roll and dividing the same by the equalization rate as determined by the State Office of Real Property Services. The State Legislature is required to prescribe the manner by which such ratio shall be determined. Average full valuation is determined by taking the sum of the full valuation of the last completed assessment roll and the four preceding assessment rolls and dividing such sum by five.

Pursuant to Article VIII of the State Constitution and Title 9 of Article 2 of the Local Finance Law, the debt limit of the City is calculated by taking 7% of the latest five year average of the full valuation of all taxable real property.

Statutory Procedure

In general, the State Legislature has authorized the power and procedure for the City to borrow and incur indebtedness by the enactment of the Local Finance Law subject, of course, to the provisions set forth above. The power to spend money, however, generally derives from other law, including specifically the General City Law, the City Charter and the General Municipal Law.

Pursuant to the Local Finance Law and its Charter, the City authorizes the issuance of bonds by the adoption of a bond ordinance approved by at least two-thirds of the members of the City Council, the finance board of the City. Customarily, the City Council delegated to the Commissioner of Finance and Administration, as chief fiscal officer of the City, the power to authorize and sell bond anticipation notes in anticipation of authorized bonds.

The Local Finance Law also provides that where a bond resolution is published with a statutory form of notice, the validity of the bonds authorized thereby, including bond anticipation notes issued in anticipation of the sale thereof, may be contested only if:

- (1) Such obligations are authorized for a purpose for which the City is not authorized to expend money, or
- (2) There has not been substantial compliance with the provisions of law which should have been complied with in the authorization of such obligations

and an action contesting such validity, is commenced within twenty days after the date of such publication, or

- (3) Such obligations are authorized in violation of the provisions of the Constitution.

Except on rare occasions the City complies with this estoppel procedure. It is a procedure that is recommended by Bond Counsel, but it is not an absolute legal requirement.

Each bond ordinance usually authorizes the construction, acquisition or installation of the object or purpose to be financed, sets forth the plan of financing and specifies the maximum maturity of the bonds subject to the legal (Constitution, Local Finance Law and case law) restrictions relating to the period of probable usefulness with respect thereto. The City has authorized bonds for a variety of City objects or purposes.

Statutory law in New York permits bond anticipation notes to be renewed each year provided annual principal installments are made in reduction of the total amount of such notes outstanding, commencing no later than two years from the date of the issuance of the first of such bond anticipation notes and, subject to certain exceptions, provided that such renewals do not exceed five years beyond the original date of borrowing. (See "Payment and Maturity" under "Constitutional Requirements" herein).

In general, the Local Finance Law contains provisions providing the City with power to issue certain other short-term general obligation indebtedness including revenue and tax anticipation notes and budget and capital notes.

Debt Outstanding End of Fiscal Year

	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>2018</u> ⁽¹⁾
Bonds and Capital Notes	\$ 70,496,039	\$ 66,372,830	\$ 68,840,000	\$ 86,659,501	\$ 86,624,815
EFC Short-Term Financing	0	0	0	34,686	2,223,068
Bond Anticipation Notes	<u>32,636,315</u>	<u>40,688,310</u>	<u>43,862,072</u>	<u>28,901,055</u>	<u>40,249,425</u> ⁽²⁾
Total Debt Outstanding	<u>\$103,132,354</u>	<u>\$107,061,140</u>	<u>\$112,702,072</u>	<u>\$ 115,595,242</u>	<u>\$ 129,097,308</u>

Note: Does not include lease purchase obligations, HUD obligations and pension amortizations. See “Amortization of Certain Pension Payments” and “Other Obligations” herein.

⁽¹⁾ Unaudited.

⁽²⁾ The bond anticipation notes will be redeemed on May 9, 2019 with proceeds of the Bonds and Notes and available funds of the City.

Details of Outstanding Indebtedness

The following table sets forth the indebtedness of the City as evidenced by bonds and notes as of April 10, 2019.

<u>Description</u>	<u>Due</u>	<u>Amount Outstanding</u>
<u>Bonds</u>	2019-2043	\$ 83,005,000
<u>Bond Anticipation Notes</u>		
Various Projects	May 9, 2019	\$ 40,249,425 ⁽¹⁾
EFC Short-Term Financing	February 1, 2020	<u>7,751,464</u> ⁽²⁾
	Total Indebtedness	<u>\$ 131,005,889</u>

⁽¹⁾ To be repaid at maturity with the proceeds of the Bonds, \$11,953,370 of the Notes and \$1,260,000 funds of the City.

⁽²⁾ To be converted to long-term financing through EFC in 2020.

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Debt Statement Summary

Statement of Indebtedness, Debt Limit and Net Debt-Contracting Margin as of April 10, 2019:

Five-Year Average Full Valuation of Taxable Real Property \$ 1,938,405,304
 Debt Limit - 7% thereof..... 135,688,371

Inclusions:

Bonds\$ 83,005,000
 Bond Anticipation Notes 40,249,425
 EFC Short-Term Financing 7,751,464
 Total Inclusions..... \$ 131,005,889

Exclusions:

Appropriations - Bonds\$ 1,745,889
 Appropriations – Notes 1,215,000
 Sewer - Bonds ⁽¹⁾ 30,597,715
 Water – Bonds ⁽²⁾ 9,285,348
 Water – Notes ⁽²⁾ 5,683,040
 Total Exclusions..... \$ 48,526,992

Total Net Indebtedness\$ 82,478,897
 Net Debt-Contracting Margin.....\$ 53,209,474

The percent of debt contracting power exhausted is 60.79%

- ⁽¹⁾ Excluded pursuant to Section 124.10 of the Local Finance Law. The City was granted sewer exclusion by the New York State Office of the State Comptroller.
- ⁽²⁾ Water Debt is excluded pursuant to Article VIII, Section 5B of the New York State Constitution.

Note: Does not include lease purchase obligations, HUD obligations and pension amortizations. See “Amortization of Certain Pension Payments” and “Other Obligations” herein.

After issuance of the Bonds and Notes, the City’s net indebtedness will be increased by \$5,823,100.

Bonded Debt Service

A schedule of Bonded Debt Service, including the principal of the Bonds, may be found in “APPENDIX-B” to this Official Statement.

Cash Flow Borrowing

The City has not issued revenue or tax anticipation notes for cash flow purposes in over ten years and has no plans to do so in the foreseeable future.

Authorized But Unissued Debt

Historically, the City issues bond anticipation notes and/or serial bonds annually for capital projects.

On August 27, 2018, City Council authorized a bond ordinance for the issuance of \$16 million to finance the construction of a new North Ferry Street Pump Station. The City anticipates applying to the New York State Environmental Facilities Corporation for grants and loans related to this project.

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Other Obligations

The City has a \$3 million line of credit through a US Department of Housing and Urban Development contract for loan guarantee assistance under section 108 of the Housing and Community Development Act of 1974, as amended, 42 U.S.C. 5308. The first draw of \$40,000 was for the acquisition of real property and clearance, demolition and the removal of buildings and improvements on real property. During 2015, when the line of credit was permanently converted to a fixed rate product, the City received all the funds.

In January 2017, the City leased golf carts for \$258,552 and related gps for the carts for \$121,980. During 2017, the City leased two Fire Pumper Trucks for \$1,081,120—these were put into service in December of 2017. The City also contracted to lease a Fire Aerial truck for \$1,111,816 which was delivered in March 2018.

Future lease payments for vehicles as of December 31, 2018 are as follows:

<u>Year</u>	<u>Fire</u>	<u>Golf</u>	<u>Total</u>
2019	\$ 344,056	\$ 63,612	\$ 407,668
2020	344,056	63,612	407,668
2021	344,056	63,612	407,668
2022	702,724	63,612	766,336
2023	300,000		<u>300,000</u>
		Total	<u>\$ 2,289,340</u>

On April 9, 2018, the City approved a \$329,136 lease purchase agreement for police vehicles at an interest rate of 3.55%. Annual principal payments will commence February 3, 2019 in the amount of \$72,604 with the last payment scheduled in the fiscal year ending December 31, 2023.

2017-2018 Obligations

In February 2017, the City secured a loan from the NYS Environmental Facilities Corporation (EFC) in the amount of \$23,480,500 to finance the reconstruction and improvement of its Wastewater Treatment Plant and construction of a new force main. Of the \$23,480,500, \$15 million will be borrowed at 0% interest, \$5 million will be disbursed in the form of a grant and \$3,480,500 will be given at a low cost interest rate. \$2,257,754 has been issued as short-term financing at 0% interest. Of the \$7,751,464 EFC issuance, \$34,686 was booked to 2017, \$3,871,691 was booked in 2018 and the balance will be booked as a Bond Anticipation Note Liability in the 2019 financial statements. The City anticipates issuing long-term financing through EFC in 2020.

Also, in March 2017, the City of Schenectady entered into an agreement with American Tax Funding, LLC to settle a law suit relating to the sale of tax liens and agreed to pay \$1,750,000, payable in three installments over three years (\$583,333.34 per year).

See also “Amortization of Certain Pension Payments” herein.

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Estimated Overlapping Indebtedness

In addition to the City, the following political subdivisions have the power to issue bonds and to levy taxes or cause taxes to be levied on taxable real property in the City. The estimated net outstanding indebtedness of such political subdivisions is as follows:

<u>Unit</u>	<u>Outstanding Indebtedness</u>	<u>Exclusions</u> ⁽¹⁾	<u>Net Indebtedness</u>	<u>% Within City</u>	<u>Applicable Net Indebtedness</u>
County of Schenectady	\$ 81,627,000	\$ 0 ⁽²⁾	\$ 81,627,000	20.18%	\$ 16,472,329
Schenectady City School District	116,115,000	113,792,700 ⁽³⁾	2,322,300	97.03%	<u>2,253,328</u>
					<u>\$ 18,725,657</u>

- (1) Bonds and bond anticipation notes not adjusted to include subsequent bond or note sales, if any.
- (2) Sewer and water debt.
- (3) State Building aid.

Source: State Comptroller’s reports for fiscal year ending 2016 for the county and fiscal year ending 2017 for the school district.

Debt Ratios

The following table sets forth certain ratios relating to the City's net indebtedness as of April 10, 2019.

	<u>Amount</u>	<u>Per Capita</u> ^(a)	<u>Percentage of Full Value</u> ^(b)
Net Indebtedness ^(c)	\$ 82,478,897	\$ 1,256.82	3.88%
Net Indebtedness Plus Net Overlapping Indebtedness ^(d)	101,204,554	1,542.16	4.76

- (a) The current 2017 estimated population of the City is 65,625. (See “THE CITY – Population Trends” herein.)
- (b) The City’s full value of taxable real estate for the 2019 fiscal year is \$2,124,454,394. (See “TAX INFORMATION – Taxable Valuations” herein.)
- (c) See "Debt Statement Summary” for the calculation of Net Direct Indebtedness, herein.
- (d) Estimated net overlapping indebtedness is \$18,725,657. (See "Estimated Overlapping Indebtedness" herein.)

SPECIAL PROVISIONS AFFECTING REMEDIES UPON DEFAULT

Section 3-a of the General Municipal Law provides, subject to exceptions not pertinent, that the rate of interest to be paid by the City upon any judgment or accrued claim against it shall not exceed nine per centum per annum. This provision might be construed to have application to the holders of the Bonds and Notes in the event of a default in the payment of the principal or interest on the Bonds and Notes.

In accordance with the general rule with respect to municipalities, judgments against the City may not be enforced by levy and execution against property owned by the City.

The Federal Bankruptcy Code allows public bodies recourse to the protection of a Federal Court for the purpose of adjusting outstanding indebtedness. Section 85.80 of the Local Finance Law contains specific authorization for any municipality in the State to file a petition under any provision of Federal bankruptcy law for the composition or adjustment of municipal indebtedness.

At the Extraordinary Session of the State Legislature held in November, 1975, legislation was enacted which purported to suspend the right to commence or continue an action in any court to collect or enforce certain short-term obligations of The City of New York. The effect of such act was to create a three-year moratorium on actions to enforce the payment of such obligations. On November 19, 1976, the Court of Appeals, the State’s highest court, declared such act to be invalid on the ground that it violates the provisions of the State Constitution requiring a pledge by such City of its faith and credit for the payment of such obligations.

As a result of the Court of Appeals decision, the constitutionality of that portion of Title 6-A of Article 2 of the Local Finance Law enacted at the 1975 Extraordinary Session of the State legislature authorizing any city, county, town or village with respect to which the State has declared a financial emergency to petition the State Supreme Court to stay the enforcement against such municipality of any claim for payment relating to any contract, debt or obligation of the municipality during the emergency period, is subject to doubt. In any event, no such emergency has been declared with respect to the City.

There is in the Constitution of the State, Article VIII, Section 2, the following provision relating to the annual appropriation of monies for the payment of due principal of and interest on indebtedness of every county, city, town, village and school district in the State: “If at any time the respective appropriating authorities shall fail to make such appropriations, a sufficient sum shall be set apart from the first revenues thereafter received and shall be applied to such purposes. The fiscal officer of any county, city, town, village or school district may be required to set aside and apply such revenues as aforesaid at the suit of any holder of obligations issued for any such indebtedness.”

The Constitutional provision providing for first revenue set asides does not apply to bond anticipation notes, revenue anticipation notes or tax anticipation notes.

Bondholders and Noteholders would have additional statutory protections. The General Municipal Law of the State provides that it is the duty of a governing board to assess, levy and cause to be collected a sum of money sufficient to pay a final judgment for a sum of money or judgment directing the payment of money which has been recovered against a governmental unit and remains unpaid. The General Municipal Law further provides that the rate of interest to be paid by a municipal corporation upon any judgment against a municipal corporation shall not exceed the rate of nine per centum per annum. This provision might be construed to have application to the holders of the Bonds and Notes. Execution or attachment of governmental property cannot be obtained to satisfy a judgment by holders of the Bonds and Notes.

The Federal Bankruptcy Code allows public bodies recourse to the protection of a Federal Court for the purpose of adjusting outstanding indebtedness. Section 85.80 of the Local Finance Law contains specific authorization for any municipality in the State, including the City, to file a petition under any provision of Federal bankruptcy law for the composition or adjustment of municipal indebtedness. As of the date hereof, the City does not reasonably anticipate the filing of such a petition in the foreseeable future.

HISTORICAL CONTINUING DISCLOSURE COMPLIANCE

In order to assist the purchasers in complying with Rule 15c2-12 promulgated by the Securities and Exchange Commission under the Securities Exchange Act of 1934, as amended (“Rule 15c2-12”), the City will enter into an Undertaking to provide continuing disclosure with respect to the Bonds and notices of certain enumerated events as described in Rule 15c2-12 with respect to the Notes, the forms, substantially of which, are attached hereto as “APPENDIX – D” and “APPENDIX – E”.

The City is in compliance, in all material respects, with all prior undertakings pursuant to the Rule for the past five years. However, on occasion, has failed to provide material event notices relating to changes to the ratings of municipal bond insurers that have rated certain series of the City’s serial bonds. The City did not file a material event notice with respect to the 2010 refunding serial bond issue until April 21, 2015.

MARKET AND RISK FACTORS

The financial condition of the City as well as the market for the Bond and Notes could be affected by a variety of factors, some of which are beyond the City’s control. There can be no assurance that adverse events in the State or in other jurisdictions of the country, including, for example, the seeking by a municipality or large taxable property owner of remedies pursuant to the Federal Bankruptcy Code or otherwise, will not occur which might affect the market price of and the market for the Bond and Notes. If a significant default or other financial crisis should occur in the affairs of the State or in other jurisdictions of the country or any of its agencies or political subdivisions thereby further impairing the acceptability of obligations issued by borrowers within the State, both the ability of the City to arrange for additional borrowings, and the market for and market value of outstanding debt obligations, including the Bond and Notes, could be adversely affected.

The City is dependent in significant part on financial assistance from the State. In several recent years, the City has received delayed payments of State aid which resulted from the State’s delay in adopting its budget and appropriating State aid to municipalities and school districts, and consequent delay in State borrowing to finance such appropriations. (See also “THE CITY - State Aid” herein).

The City, like many other public and private entities, relies on a large and complex technology environment to conduct its operations. As such, it may face multiple cybersecurity threats including, but not limited to, hacking, viruses, malware and other attacks on computer or other sensitive digital systems and networks. There can be no assurances that any security and operational control measures implemented by the City will be completely successful to guard against and prevent cyber threats and attacks. The result of any such attacks could impact business operations and/or digital networks and systems and the costs of remedying any such damage could be significant.

TAX MATTERS

In the opinion of Barclay Damon LLP, Bond Counsel, Albany, New York, under existing law, (1) interest on the Bonds and Notes is excluded from gross income of the owners thereof for Federal income tax purposes and is not an “item of tax preference” for purposes of the individual alternative minimum taxes imposed by the Code, except that the City, by failing to comply with certain restrictions contained in the Code, may cause interest on the Bonds and Notes to become subject to Federal income taxation from the date of issuance thereof, and (2) interest on the Bonds and Notes is exempt from personal income taxes imposed by the State of New York or any political subdivision thereof (including The City of New York).

Certain maturities of the Bonds (the “Discount Bonds”) may be sold to the initial purchasers at prices less than the stated principal amounts thereof. The difference between the stated principal amount of the Discount Bonds and the initial offering price to the public (excluding bond houses, brokers, or similar persons or organizations acting in the capacity of underwriters or wholesalers) at which price a substantial amount of such Discount Bonds of the same maturity were sold constitutes original issue discount that is excluded from gross income for federal income tax purposes to the same extent as interest on the Bonds. Further, such original issue discount accrues actuarially on a constant yield basis over the term of each Discount Bond and the basis of such Discount Bond acquired at such initial offering price by an initial purchaser of each Discount Bond will be increased by the amount of such accrued discount.

Certain maturities of the Bonds (the “Premium Bonds”) may be sold to the initial purchasers at prices greater than the stated principal amount thereof. The Premium Bonds will be subject to requirements under the Code relating to tax cost reduction associated with the amortization of bond premium and, under certain circumstances, the initial owner of a Premium Bond may realize taxable gain upon disposition of Premium Bonds even though sold or redeemed for an amount less than or equal to such owner’s original cost of acquiring Premium Bonds. The amortization requirements may also result in the reduction of the amount of stated interest that an owner of Premium Bonds is treated as having received for federal tax purposes (and an adjustment to basis). Owners of Premium Bonds are advised to consult with their own tax advisors with respect to the tax consequences of owning such Premium Bonds.

In rendering the foregoing opinions, Bond Counsel noted that exclusion of the interest on the Bonds and Notes from gross income for Federal income tax purposes is dependent, among other things, on compliance with the applicable requirements of the Code that must be met subsequent to the issuance and delivery of the Bonds and Notes for interest thereon to be and remain excluded from gross income for Federal income tax purposes. Non-compliance with such requirements could cause the interest on the Bonds and Notes to be included in gross income retroactive to the date of issuance of the Bonds and Notes. Those requirements include, but are not limited to, provisions that prescribe yield and other limits within which the proceeds of the Bonds and Notes are to be invested and require, under certain circumstances, that certain investment earnings on the foregoing be rebated on a periodic basis to the Treasury Department of the United States of America. The City will covenant in the Tax Certificate as to Arbitrage and Instructions as to Compliance with Provisions of Section 103(a) of the Code, that, to maintain the exclusion of interest on the Bonds and Notes from gross income for Federal income tax purposes pursuant to Section 103(a) of the Code, and for no other purpose, the City shall comply with each applicable provision of the Code.

The Tax Increase Prevention and Reconciliation Act of 2005, enacted on May 17, 2006, contains a provision under which interest paid on tax-exempt obligations will be subject to information reporting in a manner similar to interest paid on taxable obligations. Although the new reporting requirement does not, in and of itself, affect the excludability of such interest from gross income for federal income tax purposes, the reporting requirement causes the payment of interest on the Bonds and Notes to be subject to backup withholding if such interest is paid to registered owners who either (a) fail to provide certain identifying information (such as the registered owner’s taxpayer identification number) in the required manner or (b) have been identified by the IRS as having failed to report all interest and dividends required to be shown on their income tax returns. Amounts withheld under the backup withholding rules from a payment to a beneficial owner would be allowed as a refund or a credit against such beneficial owner’s federal income tax liability provided the required information is furnished to the IRS.

Bond Counsel also has advised that (1) with respect to insurance companies subject to the tax imposed by Section 831 of the Code, the Code provides that such insurance company’s deduction for loss is reduced by 15% of the sum of certain items, including interest on the Bonds and Notes; (2) interest on the Bond and Notes earned by certain foreign corporations doing business in the United States could be subject to a branch profits tax imposed by Section 884 of the Code; (3) passive investment income, including interest on the Bond and Notes, may be subject to Federal income taxation under section 1375 of the Code for Subchapter S corporations that have Subchapter C earnings and profits at the close of the year if greater than 25% of the gross receipts of such Subchapter S corporation is passive investment income; (4) Section 86 of the Code requires recipients of certain Social Security and certain Railroad Retirement benefits to take into account, in determining the taxability of such benefits, receipts or accruals of interest on the Notes; and (5) under Section 32 (i) of the Code, receipt of investment income, including interest on the Bond and Notes, may disqualify the recipient thereof from obtaining the earned income credit.

A Bondholder's and Noteholder's federal, state and local tax liability may otherwise be affected by the ownership or disposition of the Bonds and Notes. The nature and extent of these other consequences will depend upon the Bondholder's and Noteholder's other items of income or deduction. Bond Counsel has expressed no opinion regarding any such other tax consequences. Each purchaser of the Bonds and Notes should consult its tax advisor regarding the impact of the foregoing and other provisions of the Code on its individual tax position.

The Bonds and Notes will NOT be designated or deemed designated by the City as "qualified tax-exempt obligations" within the meaning of Section 265(b)(3) of the Code.

Tax legislation, administrative actions taken by tax authorities and court decisions, whether at the federal or state level, may adversely affect the tax-exempt status of interest on the Bonds and Notes under federal or state law and could affect the market price for, or the marketability of, the Bonds and Notes. Prospective purchasers of the Bonds and Notes should consult their own tax advisers regarding the foregoing matters.

LEGAL MATTERS

The legality of the authorization and issuance of the Notes will be covered by the unqualified legal opinion of Barclay Damon LLP, Bond Counsel, Albany, New York to the effect that the Bonds and Notes are valid and legally binding obligations of the City, all the taxable real property therein will be subject to the levy of ad valorem taxes to pay the Notes and the interest thereon without limitation as to rate or amount, subject to the statutory limitations of Chapter 97 of the Law of 2011 of the State of New York, that, among other things, the Code includes certain requirements that must be met subsequent to the issuance of the Bonds and Notes in order that interest thereon be and remain excludable from gross income to the recipients thereof, and that under existing law and assuming compliance with certain covenants, interest on the Bonds and Notes is excludable from gross income for Federal income tax purposes and is not an "item of preference" for purposes of the individual alternative minimum tax imposed by the Code. In addition, by virtue of the Local Finance Law, interest on the Bonds and Notes is exempt from personal income taxes of the State of New York and its political subdivisions. The foregoing opinions will be subject to the following: (a) the rights of the owners of the Bonds and Notes and the enforceability of the Bonds and Notes may be limited by bankruptcy, insolvency, reorganization, moratorium and other similar laws affecting creditors' rights generally and by equitable principles, whether considered at law or in equity; (b) Bond Counsel expresses no opinion as to the accuracy, adequacy or completeness of the Official Statement relating to the Bonds and Notes; and (c) such opinion is given as of its dated date and that Bond Counsel assumes no obligation to update or supplement their opinion to reflect any facts or circumstances that may hereafter come to their attention or any changes in law that may occur thereafter.

ABSENCE OF LITIGATION

The City is subject to a number of lawsuits in the ordinary conduct of its affairs. The City does not believe, however, that such suits, individually or in the aggregate, are likely to have a material adverse effect on the financial condition of the City.

There is no action, suit, proceedings or investigation, at law or in equity, before or by any court, public board or body pending or, to the best knowledge of the City, threatened against or affecting the City to restrain or enjoin the issuance, sale or delivery of the outstanding bonds or the levy and collection of taxes or assessments to pay same, or in any way contesting or affecting the validity of the outstanding bonds or any proceedings or authority of the City taken with respect to the authorization, issuance or sale of the outstanding bonds or contesting the corporate existence or boundaries of the City

RATINGS

The Notes are not rated. The purchaser(s) of the Notes may choose to have a rating completed after the sale pending the approval of the City and at the expense of the purchaser(s), including any fees to be incurred by the City, as such rating action will result in a material event notification to be posted to EMMA which is required by the City's Continuing Disclosure Undertakings. (See "APPENDIX-D and APPENDIX-E" herein.)

S&P Global Ratings, a business unit of Standard & Poor's Financial Services LLC assigned their rating of "A" with a stable outlook to the Bonds.

A rating reflects only the view of the rating agency assigning such rating and an explanation of the significance of such rating may be obtained from such rating agency. Any desired explanation of the significance of such ratings should be obtained from Standard & Poor's Credit Market Services, Public Finance Ratings, 55 Water Street, 38th Floor, New York, New York 10041, Phone: (212) 553-0038, Fax: (212) 553-1390.

Generally, rating agencies base their ratings on the information and materials furnished to it and on investigations, studies and assumptions by the respective rating agency. There is no assurance that a particular rating will apply for any given period of time or that it will not be lowered or withdrawn entirely if, in the judgment of the agency originally establishing the rating, circumstances so warrant. Any downward revision or withdrawal of the ratings of the Bonds may have an adverse effect on the market price of the Bonds and Notes.

MUNICIPAL ADVISOR

Fiscal Advisors & Marketing, Inc. (the "Municipal Advisor"), is a municipal advisor, registered with the Securities and Exchange Commission and the Municipal Securities Rulemaking Board. The Municipal Advisor serves as independent financial advisor to the City on matters relating to debt management. The Municipal Advisor is a financial advisory and consulting organization and is not engaged in the business of underwriting, marketing, or trading municipal securities or any other negotiated instruments. The Municipal Advisor has provided advice as to the plan of financing and the structuring of the Bonds and Notes. The advice on the plan of financing and the structuring of the Bonds and Notes was based on materials provided by the City and other sources of information believed to be reliable. The Municipal Advisor has not audited, authenticated, or otherwise verified the information provided by the City or the information set forth in this Official Statement or any other information available to the City with respect to the appropriateness, accuracy, or completeness of disclosure of such information and no guarantee, warranty, or other representation is made by the Municipal Advisor respecting the accuracy and completeness of or any other matter related to such information and this Official Statement. The fees to be paid by the City to the Municipal Advisor may be partially contingent on the successful closing of the Bonds and Notes.

CUSIP IDENTIFICATION NUMBERS

It is anticipated that CUSIP (an acronym that refers to Committee on Uniform Security Identification Procedures) identification numbers will be printed on the Bonds and Notes. All expenses in relation to the printing of CUSIP numbers on the Bonds and Notes will be paid for by the City provided, however; the City assumes no responsibility for any CUSIP Service Bureau charge or other charge that may be imposed for the assignment of such numbers.

MISCELLANEOUS

So far as any statements made in this Official Statement involve matters of opinion or estimates whether or not expressly stated, they are set forth as such and not as representations of fact, and no representation is made that any of the statements will be realized. Neither this Official Statement nor any statement that may have been made verbally or in writing is to be construed as a contract with the holders of the Bonds and Notes.

Statements in the Official Statement, and the documents included by specific reference, that are not historical facts are "forward-looking statements", within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, and as defined in the Private Securities Litigation Reform Act of 1995, which involve a number of risks and uncertainties, and which are based on the City management's beliefs as well as assumptions made by, and information currently available to, the City's management and staff. Because the statements are based on expectations about future events and economic performance and are not statements of fact, actual results may differ materially from those projected. Important factors that could cause future results to differ include legislative and regulatory changes; changes in the economy, and other factors discussed in this and other documents that the District's files with the repositories. When used in City documents or oral presentation, the words "anticipate", "believe", "intend", "plan", "foresee", "likely", "estimate", "expect", "objective", "projection", "forecast", "goal", "will", or "should", or similar words or phrases are intended to identify forward-looking statements.

Barclay Damon LLP, Albany, New York, Bond Counsel to the City, expresses no opinions as to the accuracy or completeness of information in any documents prepared by or on behalf of the City for use in connection with the offer and sale of the Bonds and Notes, including, but not limited to, this Official Statement.

References herein to the Constitution of the State and various State and federal laws are only brief outlines of certain provisions thereof and do not purport to summarize or describe all of such provisions.

Concurrently with the delivery of the Bonds and Notes, the City will furnish a certificate to the effect that as of the date of the Official Statement, the Official Statement did not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements herein, in the light of the circumstances under which they were made, not misleading, subject to limitation as to information in the Official Statement obtained from sources other than the City, as to which no representation can be made.

The Official Statement is submitted only in connection with the sale of the Bonds and Notes by the City and may not be reproduced or used in whole or in part for any other purpose.

Fiscal Advisors & Marketing, Inc. may place a copy of this Official Statement on its website at www.fiscaladvisors.com. Unless this Official Statement specifically indicates otherwise, no statement on such website is included by specific reference or constitutes a part of this Official Statement. Fiscal Advisors & Marketing, Inc. has prepared such website information for convenience, but no decisions should be made in reliance upon that information. Typographical or other errors may have occurred in converting original source documents to digital format, and neither the City nor Fiscal Advisors & Marketing, Inc. assumes any liability or responsibility for errors or omissions on such website. Further, Fiscal Advisors & Marketing, Inc. and the City disclaim any duty or obligation either to update or to maintain that information or any responsibility or liability for any damages caused by viruses in the electronic files on the website. Fiscal Advisors & Marketing, Inc. and the City also assume no liability or responsibility for any errors or omissions or for any updates to dated website information.

The City will act as Paying Agent for the Bonds and Notes.

The City contact information is as follows: Mr. Anthony R. Ferrari, Commissioner of Finance and Administration, City Hall, Room 103, 105 Jay Street, Schenectady, New York 12305, Phone: (518) 382-5011, Fax: (518) 382-5030, Email: AFerrari@schenectadyny.gov.

This Official Statement has been duly executed and delivered by the Commissioner of Finance and Administration of the City of Schenectady.

CITY OF SCHENECTADY

Dated: April 10, 2019

/s/ ANTHONY R. FERRARI
Commissioner of Finance and Administration

GENERAL FUND

Balance Sheets

Fiscal Years Ending	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>Unaudited 2018</u>
ASSETS					
Cash	\$ 18,864,691	\$ 19,678,497	\$ 21,015,958	\$ 20,261,439	\$ 20,884,788
Restricted Cash	8,911,428	5,680,994	4,375,591	3,552,089	3,144,006
Taxes Receivable (Net)	2,730,643	2,940,057	2,850,151	2,488,198	2,579,084
Other Receivables (Net)	1,501,200	1,700,004	1,852,683	2,598,860	2,869,146
Due from Other Funds	1,636,686	782,565	1,730,366	2,014,375	1,764,010
Due From Other Governments	3,250,030	3,787,211	3,761,965	4,032,130	4,266,096
Due from State and Federal Governments	478,697	300,008	286,946	762,054	733,667
Inventories	-	-	-	-	-
Prepaid Expenses	-	-	-	-	-
Restricted Assets	-	-	-	-	-
TOTAL ASSETS	\$ 37,373,375	\$ 34,869,336	\$ 35,873,660	\$ 35,709,145	\$ 36,240,797
LIABILITIES AND FUND EQUITY					
Accounts Payable	\$ 1,852,502	\$ 1,141,413	\$ 1,419,851	\$ 1,307,351	\$ 1,661,681
Accrued Liabilities	985,028	951,906	917,020	2,195,388	2,058,012
Notes Payable	-	-	-	-	-
Other Liabilities	2,324,572	2,960,882	2,880,367	2,693,376	2,729,755
Due to Other Funds	-	-	-	-	-
Due to Other Governments	14,935,069	14,718,507	14,802,584	13,962,958	13,237,111
Overpayments	-	-	-	-	-
Deferred Inflows of Resources	479,455	553,148	688,481	2,064,382	1,257,887
TOTAL LIABILITIES & Deferred Inflows	20,576,626	20,325,856	20,708,303	22,223,455	20,944,446
FUND EQUITY					
Nonspendable	\$ -	\$ -	\$ -	\$ -	\$ -
Restricted Fund Balance					
Encumbrances	-	-	-	-	-
Inventories	-	-	-	-	-
Retirement Contributions	-	-	-	-	-
Employee Benefits	-	-	-	-	-
Snow and Ice Removal	202,404	202,809	203,214	204,739	206,274
Capital	3,225,481	3,325,897	1,695,794	1,094,428	1,253,978
Litigation and Claims	608,652	422,527	1,000,250	1,216,209	667,650
Tax Certiorari	278,796	464,774	449,129	148,298	175,514
Tax Stabilization	3,332,414	585,394	586,565	590,964	8,841
Debt	1,233,320	679,593	440,639	297,451	831,749
Repairs	-	-	-	-	-
Miscellaneous	30,361	-	-	-	-
Worker's Compensation	-	-	-	-	-
Other Restricted Fund Balance	-	-	-	-	-
Assigned	153,270	124,026	3,894,046	3,763,101	3,935,663
Unassigned (2011 includes nonspendable)	7,732,051	8,738,460	6,895,720	6,170,500	8,216,682
TOTAL FUND EQUITY	16,796,749	14,543,480	15,165,357	13,485,690	15,296,351
TOTAL LIABILITIES and FUND EQUITY	\$ 37,373,375	\$ 34,869,336	\$ 35,873,660	\$ 35,709,145	\$ 36,240,797

Source: 2014-2017 audited financial reports and 2018 unaudited financial reports of the City. This appendix is not itself audited.

GENERAL FUND

Revenues, Expenditures and Changes in Fund Balance

Fiscal Years Ending	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>Unaudited 2018</u>
REVENUES					
Real Property Taxes	\$ 29,504,493	\$ 28,289,460	\$ 28,096,772	\$ 28,252,324	\$ 29,614,992
Real Property Tax Items	4,245,377	3,717,664	3,524,968	4,083,347	4,282,866
Non-Property Tax Items	13,686,831	13,790,346	13,676,705	14,633,519	14,687,730
Departmental Income	9,694,405	8,425,192	8,718,381	8,640,812	8,486,848
Intergovernmental Charges	169,268	132,467	171,095	122,891	100,000
Use of Money & Property	83,246	56,830	59,581	149,194	333,282
Licenses and Permits	1,197,049	1,336,538	2,336,423	1,988,646	2,093,935
Fines and Forfeitures	984,724	880,696	910,305	797,315	912,737
Sale of Property and Compensation for Loss	1,137,179	2,626,623	2,547,143	3,052,107	3,152,354
Miscellaneous	553,595	406,377	754,209	626,941	579,055
Interfund Revenues	4,585,631	4,486,036	5,022,745	5,058,735	5,537,028
Revenues from State Sources	12,105,590	11,905,634	15,566,130	14,239,846	14,689,814
Revenues from Federal Sources	85,098	211,970	64,502	113,264	176,040
Interfund Transfers	-	199,768	917	265,243	227,846
Total Revenues	<u>\$ 78,032,486</u>	<u>\$ 76,465,601</u>	<u>\$ 81,449,876</u>	<u>\$ 82,024,184</u>	<u>\$ 84,874,527</u>
EXPENDITURES					
General Government Support	\$ 6,375,425	\$ 6,170,366	\$ 6,366,677	\$ 8,179,242	\$ 7,981,083
Public Safety	28,489,055	28,454,676	29,947,532	30,876,686	31,038,327
Transportation	4,603,778	4,312,826	4,328,168	4,938,833	4,959,609
Economic Assistance and Opportunity	5,000	5,000	5,000	4,500	4,500
Culture and Recreation	967,871	926,124	838,672	674,739	734,569
Home and Community Services	5,982,657	5,752,686	5,668,330	5,180,250	5,288,029
Employee Benefits	23,649,830	26,908,501	26,525,922	27,611,996	27,826,731
Debt Service	5,177,407	5,637,966	5,514,145	5,628,092	5,127,797
Total Expenditures	<u>\$ 75,251,023</u>	<u>\$ 78,168,145</u>	<u>\$ 79,194,446</u>	<u>\$ 83,094,338</u>	<u>\$ 82,960,645</u>
Excess of Revenues Over (Under) Expenditures	<u>\$ 2,781,463</u>	<u>\$ (1,702,544)</u>	<u>\$ 2,255,430</u>	<u>\$ (1,070,154)</u>	<u>\$ 1,913,882</u>
Other Financing Sources (Uses):					
Proceeds of Debt Issuance	-	-	-	-	-
Operating Transfers Out	(345,034)	(550,723)	(1,633,553)	(609,513)	(103,221)
Total Other Financing	<u>(345,034)</u>	<u>(550,723)</u>	<u>(1,633,553)</u>	<u>(609,513)</u>	<u>(103,221)</u>
Excess of Revenues and Other Sources Over (Under) Expenditures and Other Uses	<u>2,436,429</u>	<u>(2,253,267)</u>	<u>621,877</u>	<u>(1,679,667)</u>	<u>1,810,661</u>
FUND BALANCE					
Fund Balance - Beginning of Year	14,360,320	16,796,749	14,543,480	15,165,357	13,485,690
Prior Period Adjustments (net)	-	(2)	-	-	-
Fund Balance - End of Year	<u>\$ 16,796,749</u>	<u>\$ 14,543,480</u>	<u>\$ 15,165,357</u>	<u>\$ 13,485,690</u>	<u>\$ 15,296,351</u>

Source: 2014-2017 audited financial reports and 2018 unaudited financial reports of the City. This appendix is not itself audited.

GENERAL FUND

Revenues, Expenditures and Changes in Fund Balance - Budget and Actual

Fiscal Years Ending	2017			2018	2019
	Adopted Budget	Modified Budget	Actual	Adopted Budget	Adopted Budget
REVENUES					
Real Property Taxes	\$ 28,124,285	\$ 28,124,285	\$ 28,252,324	\$ 28,391,940	\$ 28,276,400
Real Property Tax Items	4,087,002	4,087,002	4,083,347	4,030,803	4,148,313
Non-Property Tax Items	14,100,000	14,100,000	14,633,519	14,391,530	14,425,000
Departmental Income	9,019,750	8,821,750	8,640,812	9,129,998	9,421,339
Intergovernmental Charges	157,389	157,389	122,891	122,389	122,389
Use of Money & Property	49,800	49,800	149,194	89,800	231,820
Licenses and Permits	1,338,100	1,406,100	1,988,646	1,672,700	1,857,100
Fines and Forfeitures	1,008,200	1,008,200	797,315	996,200	1,065,581
Sale of Property and Compensation for Loss	2,257,000	2,257,000	3,052,107	1,968,500	2,408,732
Miscellaneous	360,000	360,000	626,941	245,000	145,000
Interfund Revenues	5,058,735	5,058,735	5,058,735	5,537,028	5,705,176
Revenues from State Sources	14,834,309	14,877,643	14,239,846	14,294,299	14,630,994
Revenues from Federal Sources	114,000	114,000	113,264	115,000	105,000
Interfund Transfers	-	-	265,243	-	-
Total Revenues	<u>\$ 80,508,570</u>	<u>\$ 80,421,904</u>	<u>\$ 82,024,184</u>	<u>\$ 80,985,187</u>	<u>\$ 82,542,844</u>
EXPENDITURES					
General Government Support	\$ 7,197,701	\$ 8,859,792	\$ 8,179,242	\$ 7,453,662	\$ 7,646,194
Public Safety	31,102,392	32,293,850	30,876,686	32,354,003	32,166,907
Transportation	5,057,360	5,073,929	4,938,833	4,908,039	4,914,576
Economic Assistance and Opportunity	5,000	5,000	4,500	5,000	4,500
Culture and Recreation	981,738	987,589	674,739	986,278	1,009,959
Home and Community Services	5,795,750	5,987,856	5,180,250	5,741,338	5,991,163
Employee Benefits	28,950,163	28,964,538	27,611,996	28,665,681	28,820,426
Debt Service	5,505,087	5,646,418	5,628,092	5,127,944	6,181,424
Total Expenditures	<u>\$ 84,595,191</u>	<u>\$ 87,818,972</u>	<u>\$ 83,094,338</u>	<u>\$ 85,241,945</u>	<u>\$ 86,735,149</u>
Excess of Revenues Over (Under) Expenditures	<u>\$ (4,086,621)</u>	<u>\$ (7,397,068)</u>	<u>\$ (1,070,154)</u>	<u>\$ (4,256,758)</u>	<u>\$ (4,192,305)</u>
Other Financing Sources (Uses):					
Operating Transfers In	-	-	-	-	-
Appropriated Reserves/Fund Balance	4,086,621	7,799,156	-	4,256,758	4,192,305
Operating Transfers Out	-	(609,513)	(609,513)	-	-
Total Other Financing	<u>4,086,621</u>	<u>7,189,643</u>	<u>(609,513)</u>	<u>4,256,758</u>	<u>4,192,305</u>
Excess of Revenues and Other Sources Over (Under) Expenditures and Other Uses	<u>-</u>	<u>(207,425)</u>	<u>(1,679,667)</u>	<u>-</u>	<u>-</u>
FUND BALANCE					
Fund Balance - Beginning of Year			15,165,357	-	-
Prior Period Adjustments (net)			-	-	-
Fund Balance - End of Year			<u>\$ 13,485,690</u>	<u>\$ -</u>	<u>\$ -</u>

Source: 2017 audited financial report and 2018 and 2019 budgets of the City. This appendix is not itself audited.

CHANGES IN FUND EQUITY

Fiscal Years Ending	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>Unaudited</u> <u>2018</u>
<u>SPECIAL GRANT FUND</u>					
Fund Equity - Beginning of Year	\$ 208,420	\$ 268,773	\$ 440,400	\$ 380,471	\$ 370,891
Prior Period Adjustments (net) and/or Residual Equity Transfers	-	-	-	400	-
Revenues & Other Sources	6,450,146	5,416,933	7,936,312	6,916,788	7,770,540
Expenditures & Other Uses	6,389,793	5,245,306	7,996,241	6,926,768	7,740,195
Fund Equity - End of Year	\$ 268,773	\$ 440,400	\$ 380,471	\$ 370,891	\$ 401,236
<u>WATER FUND</u>					
Fund Equity - Beginning of Year	\$ 4,938,137	\$ 5,657,214	\$ 6,140,107	\$ 6,949,553	\$ 7,574,987
Prior Period Adjustments (net) and/or Residual Equity Transfers	-	-	-	-	-
Revenues & Other Sources	8,148,635	8,048,130	8,721,787	8,084,538	8,735,735
Expenditures & Other Uses	7,429,558	7,565,237	7,912,341	7,459,104	7,629,928
Fund Equity - End of Year	\$ 5,657,214	\$ 6,140,107	\$ 6,949,553	\$ 7,574,987	\$ 8,680,794
<u>SEWER FUND</u>					
Fund Equity - Beginning of Year	\$ 7,421,645	\$ 8,327,917	\$ 9,139,508	\$ 9,425,746	\$ 11,002,930
Prior Period Adjustments (net) and/or Residual Equity Transfers	-	-	-	-	-
Revenues & Other Sources	11,148,510	11,536,159	12,040,128	11,724,651	12,732,814
Expenditures & Other Uses	10,242,238	10,724,568	11,753,890	10,147,467	11,378,977
Fund Equity - End of Year	\$ 8,327,917	\$ 9,139,508	\$ 9,425,746	\$ 11,002,930	\$ 12,356,767
<u>RECREATION FUND</u>					
Fund Equity - Beginning of Year	\$ 686,292	\$ 599,029	\$ 732,295	\$ 876,216	\$ 938,590
Prior Period Adjustments (net) and/or Residual Equity Transfers	-	-	-	-	-
Revenues & Other Sources	1,042,207	1,168,930	1,222,287	1,139,200	1,156,742
Expenditures & Other Uses	1,129,470	1,035,664	1,078,366	1,076,826	1,167,190
Fund Equity - End of Year	\$ 599,029	\$ 732,295	\$ 876,216	\$ 938,590	\$ 928,142

Source: 2014-2017 audited financial reports and 2018 unaudited financial reports of the City. This appendix is not itself audited.

BONDED DEBT SERVICE

Fiscal Year Ending December 31st	Excluding the Bonds			Principal of the Bonds to be Issued	Total Principal All Bonds
	Principal	Interest	Total		
2019	\$ 3,750,000	\$ 2,835,962.50	\$ 6,585,962.50	\$ -	\$ 3,750,000
2020	3,565,000	2,717,578.13	6,282,578.13	411,055	3,976,055
2021	3,695,000	2,590,393.75	6,285,393.75	850,000	4,545,000
2022	3,835,000	2,449,056.25	6,284,056.25	875,000	4,710,000
2023	3,990,000	2,300,687.50	6,290,687.50	905,000	4,895,000
2024	4,155,000	2,144,775.00	6,299,775.00	935,000	5,090,000
2025	4,330,000	1,982,175.00	6,312,175.00	965,000	5,295,000
2026	4,515,000	1,812,431.25	6,327,431.25	995,000	5,510,000
2027	4,045,000	1,660,831.25	5,705,831.25	1,030,000	5,075,000
2028	4,190,000	1,528,290.63	5,718,290.63	1,065,000	5,255,000
2029	4,350,000	1,388,000.00	5,738,000.00	1,100,000	5,450,000
2030	4,515,000	1,239,925.00	5,754,925.00	1,135,000	5,650,000
2031	3,925,000	1,101,143.75	5,026,143.75	1,170,000	5,095,000
2032	4,065,000	972,243.75	5,037,243.75	1,205,000	5,270,000
2033	4,200,000	838,881.25	5,038,881.25	1,245,000	5,445,000
2034	4,335,000	697,806.25	5,032,806.25	1,285,000	5,620,000
2035	4,480,000	547,415.63	5,027,415.63	1,325,000	5,805,000
2036	4,640,000	390,443.75	5,030,443.75	1,370,000	6,010,000
2037	3,275,000	249,475.00	3,524,475.00	1,410,000	4,685,000
2038	3,400,000	124,943.75	3,524,943.75	1,455,000	4,855,000
2039	385,000	55,725.00	440,725.00	1,505,000	1,890,000
2040	400,000	43,950.00	443,950.00	1,550,000	1,950,000
2041	410,000	31,800.00	441,800.00	1,600,000	2,010,000
2042	420,000	19,350.00	439,350.00	1,650,000	2,070,000
2043	435,000	6,525.00	441,525.00	-	435,000
TOTALS	\$ 83,305,000	\$ 29,729,809.39	\$ 113,034,809.39	\$ 27,036,055	110,341,055.00

CITY OF SCHENECTADY
SCHENECTADY COUNTY, NEW YORK

FINANCIAL REPORT

For the Year Ended December 31, 2017

Such Audited Financial Statement and opinion were prepared as of date thereof and have not been reviewed and/or updated in connection with the preparation and dissemination of this Official Statement.

CITY OF SCHENECTADY, NEW YORK

FINANCIAL STATEMENTS

DECEMBER 31, 2017

CITY OF SCHENECTADY, NEW YORK

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INTRODUCTION

This discussion and analysis of financial performance provides an overview of the City of Schenectady, New York's (the "City") financial activities for the fiscal year ended December 31, 2017. Readers are asked to consider this information in conjunction with the City's financial statements.

Except as noted below, the financial statements of the City of Schenectady, New York have been prepared in conformity with accounting principles prescribed by the New York State of the State Comptroller for complying with Article 3, Section 30 of General Municipal Law under which every municipal corporation is required to make an annual financial report.

Acquisitions of equipment and capital facilities should be recorded in the balance sheet in a non-current governmental asset account group to account for all land, buildings, improvements and equipment utilized by the City. The City does not maintain a general fixed asset account group and the amount that should be recorded in this account group is not known.

Further information can be found in the Notes to the Financial Statements.

FINANCIAL HIGHLIGHTS

In April 2018, Standard & Poor's affirmed the City's general obligation bond A rating with a stable outlook. In February 2018, Moody's Investor Services affirmed the City's general obligation bond A3 rating, but removed the positive outlook.

General Fund

- Actual Total Revenues only required \$1.7 million of the \$4.1 million Fund Balance that was appropriated in the Original Adopted 2017 Budget to support Actual Total Expenditures. 2017 resulted in a deficit of \$1.7 million.
 - Transfer of reserves for capital use of \$0.6 million
 - Appropriation of fund balance to pay the 2017 retirement bill in full for \$0.4 million
 - Appropriation of fund balance to settle the Fire Union Contract for \$1.25 million
 - Appropriation of fund balance to pay for two large unexpected demolitions (Nicholaus Bldg & 543 Schenectady St) for \$282 thousand
 - Appropriation of Lawsuit Revenues of \$583 thousand for the first installment of the ATF settlement.
 - Appropriation of fund balance to accrue the expense for the ATF settlement (2nd installment) for \$583 thousand.
 - The City received \$13.1 million in Sales Tax Revenue
 - The City received \$2.1 million for Casino Revenue Sharing (Part of state aid revenue)
 - Refinanced older serial bond debt at lower interest rates to save \$1.5 million over a 15 year period (also includes the water and sewer funds).
 - Ending Fund Balance is \$13.5 million and is comprised of \$3.5 million of restricted funds, \$3.8 million of assigned funds and \$6.2 million of unrestricted funds.
 - Total Fund Balance decreased approximately 11.08% when compared to last fiscal year.
 - Unrestricted Fund Balance is 7.24% of the 2018 Adopted Budget.

FINANCIAL HIGHLIGHTS (Continued)

Water Fund

- Actual Total Revenues were sufficient to support operations.
- Operations produced a surplus of \$0.6 million.
- Ending fund balance is \$7.6 million and is comprised of \$5.9 million of restricted funds and \$1.7 million of assigned funds.
 - Total fund balance increased approximately 9% when compared to last fiscal year.

Sewer Fund

- Actual Total Revenues were sufficient to support Total Expenditures Operations.
- Operations produced a surplus of \$1.6 million.
- Ending Fund Balance is \$11.0 million and is comprised of \$8.7 million of restricted funds and \$2.3 million of assigned funds.
 - Total Fund Balance increased approximately 16.7% when compared to last fiscal year.

Recreation Fund

- Operations, including a \$79.4 thousand reserve transfer used for capital needs, resulted in a slight surplus of \$62.4 thousand.
- Ending fund balance of \$938.6 thousand is comprised of \$705 thousand of restricted funds, \$224.5 thousand of assigned funds and \$9.1 thousand that is unspendable (pro shop inventory).
 - Total fund balance increased approximately 7.12%, when compared to last fiscal year.

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FINANCIAL HIGHLIGHTS (Continued)

The City's Funds

The table, in millions, that follows illustrates the recent changes in the City's General, Water, Sewer and Recreation funds balance sheets. The General Fund and Business Type Funds, when combined, represent a slight increase in fund balances. When all these funds are combined, fund balance has increased 1.81%.

	Governmental		Other		Grand Total *	
	Activities		Governmental			
	<u>(General Fund)</u>	<u>(Water, Sewer, Recreation)</u>	<u>(Water, Sewer, Recreation)</u>	<u>(Water, Sewer, Recreation)</u>	<u>2016</u>	<u>2017</u>
	<u>2016</u>	<u>2017</u>	<u>2016</u>	<u>2017</u>	<u>2016</u>	<u>2017</u>
Cash	21.0	20.3	2.0	2.4	23.0	22.7
Restricted Cash	4.4	3.5	13.1	15.4	17.5	18.9
Receivables (Net)	<u>10.5</u>	<u>11.9</u>	<u>3.1</u>	<u>2.9</u>	<u>13.6</u>	<u>14.8</u>
Total Assets	<u>35.9</u>	<u>35.7</u>	<u>18.2</u>	<u>20.7</u>	<u>54.1</u>	<u>56.4</u>
Total Short Term Liabilities	20.0	20.2	0.5	0.6	20.5	20.8
Deferred Inflows of Resources	<u>0.7</u>	<u>2.0</u>	<u>0.5</u>	<u>0.6</u>	<u>1.2</u>	<u>2.6</u>
Total Liabilities and Deferred Inflows	<u>20.7</u>	<u>22.2</u>	<u>1.0</u>	<u>1.2</u>	<u>21.7</u>	<u>23.4</u>
Net Assets:						
Restricted	4.4	3.5	13.1	15.4	17.5	18.9
Assigned	3.9	3.8	4.1	4.1	8.0	7.9
Unrestricted	<u>6.9</u>	<u>6.2</u>	<u>-</u>	<u>-</u>	<u>6.9</u>	<u>6.2</u>
Total Fund Balance	<u>15.2</u>	<u>13.5</u>	<u>17.2</u>	<u>19.5</u>	<u>32.4</u>	<u>33.0</u>

* Excludes Capital Project Fund Activity wherein financial resources used for acquisition or construction of major capital facilities and equipment is recorded. Information regarding the City's Bonds and BANs follow.

CITY OF SCHENECTADY, NEW YORK
MANAGEMENT'S DISCUSSION AND ANALYSIS (UNAUDITED)(CONTINUED)
DECEMBER 31, 2017

The City's Funds (Continued)

	Governmental		Other		Grand Total *	
	Activities		Governmental			
	(General Fund)	(Water, Sewer, Recreation)				
	<u>2016</u>	<u>2017</u>	<u>2016</u>	<u>2017</u>	<u>2016</u>	<u>2017</u>
Revenues						
Real Property Taxes	28.1	28.2	-	-	28.1	28.2
Real Property Tax Items	3.5	4.1	-	-	3.5	4.1
Non Property Tax Items	13.7	14.6	-	-	13.7	14.6
Departmental Income	8.7	8.6	21.8	20.7	30.5	29.3
Intergovernmental						
Charges	0.2	0.1	-	-	0.2	0.1
Use of Money and Property	-	0.2	-	0.1	-	0.3
Licenses and Permits	2.3	2.0	-	-	2.3	2.0
Fines and Forfeitures	1.0	0.8	-	-	1.0	0.8
Sale of Property and						
Compensation for Loss	2.5	3.1	-	-	2.5	3.1
Misc Local Sources	0.7	0.6	0.1	0.1	0.8	0.7
Interfund Revenue	5.0	5.1	-	-	5.0	5.1
State Aid	15.6	14.2	-	-	15.6	14.2
Federal Aid	0.1	0.1	-	-	0.1	0.1
Total Revenues	<u>81.4</u>	<u>81.7</u>	<u>21.9</u>	<u>20.9</u>	<u>103.3</u>	<u>102.6</u>
Program Expenses						
General Government						
Support	6.4	8.2	1.9	1.3	8.3	9.5
Public Safety	30.0	30.9	-	-	30.0	30.9
Transportation	4.3	4.9	-	-	4.3	4.9
Culture and Recreation	0.8	0.7	0.7	0.7	1.5	1.4
Home and Community						
Service	5.7	5.2	11.2	10.8	16.9	16.0
Employee Benefits	26.5	27.6	1.9	1.9	28.4	29.5
Debt Service	5.5	5.6	3.7	3.8	9.2	9.4
Total Expenses Before						
Transfers	<u>79.2</u>	<u>83.1</u>	<u>19.4</u>	<u>18.5</u>	<u>98.6</u>	<u>101.6</u>
Excess (Deficiency)						
Before Transfers	<u>2.2</u>	<u>(1.4)</u>	<u>2.5</u>	<u>2.4</u>	<u>4.7</u>	<u>1.0</u>
Transfers In	-	0.3	-	-	-	0.3
Transfers Out	(1.6)	(0.6)	(1.3)	(0.1)	(2.9)	(0.7)
Increase (Decrease) in						
Fund Balance	<u>0.6</u>	<u>(1.7)</u>	<u>1.2</u>	<u>2.3</u>	<u>1.8</u>	<u>0.6</u>

* Excludes Capital Project Fund Activity wherein financial resources used for acquisition or construction of major capital facilities and equipment is recorded. Information regarding the City's Bonds and BANs follow.

The City's Funds (Continued)

The table on the preceding page illustrates the operation of the City's General, Water, Sewer and Recreation Funds, in millions, over a two-year period. Across all the funds represented, Fund Balance remained relatively unchanged. Further details for those funds as well as other City funds follow:

Governmental

General Fund

This is the chief operating fund of the City. The 2017 operations, including transfer of reserves for capital use, produced a \$1.7 million deficit. The Actual Total Revenues, excluding Appropriated Fund Balance and Interfund Transfers, exceeded the Total Revised Revenue budget by approximately \$1.3 million and Actual Total Expenditures were under the Revised Total Expenditure budget by approximately \$4.6 million. In the 2017 Adopted Budget, \$4.1 million of Fund Balance was appropriated to support expenditures. Only \$1.7 million of the appropriated Fund Balance was needed to support overall expenditures. Regarding expenditures, all departments were within budget due to efficient operations.

During 2017 the City, as planned, used \$610 thousand of its capital project reserve that was funded with previous year's surpluses, to fund certain of its capital needs instead of bonding. The City anticipates continuance of this practice and with the close of fiscal year 2017 has a capital project reserve of \$1.1 million. The current fiscal year end's Unassigned Fund Balance is \$6.2 million and the Total Fund Balance is \$13.5 million. As a measure of the General Fund's liquidity, the Unassigned Fund Balance is 7.4% of the 2017 Total Expenditures and Other Uses and the Total Fund Balance is 16.1%.

Special Revenue Funds

Water

Operations of the City's water district are reported here. The 2017 operations produced a \$0.6 million surplus.

The 2017 Year End Restricted Fund Balance includes a capital project reserve that has been increased by \$650 thousand. The current year end's Total Fund Balance is \$7.6 million, compared to \$6.9 million in the previous year.

The City's Funds (Continued)

Governmental (Continued)

Special Revenue Funds (Continued)

Sewer

Operations of the City's sewer district are reported here. The 2017 operations produced a \$1.6 million surplus.

The 2017 Year End Restricted Fund Balance includes a capital project reserve that has been increased by \$1.85 million. The current year end's Total Fund Balance is \$11.0 million, compared to \$9.4 million in the previous year.

Recreation

Operations of the City's golf course are reported here. The 2017 operations produced a \$62.4 thousand surplus.

The 2017 Year End Restricted Fund balance includes a capital project reserve that has been increased by \$120.0 thousand. The current year end's Total Fund Balance is \$938.6 thousand, compared to \$876.2 thousand in the previous year.

Miscellaneous Revenue Fund

This fund is for all other activities that do not fall into the definition of the other funds; the largest of which are as follows:

- Activities related to the Revitalization of the Upper Union Street area. The City implementation of billing and collection of a component of the Upper Union Street Business District annual revenue is represented within this fund;
- Activities related to the City working with DSIC on the revitalization of Downtown Schenectady. The City implementation of billing and collection of a component of DISC's annual revenue is presented within this fund;
- Great Flats Aquifer fund - agreement with the Town of Niskayuna as per Note 5B;
- Handicap ADA improvement activities funded from Handicap parking violation tickets.

Special Grant Fund

Reflects accounting of special federal, state or local grants wherein expenditures are restricted for a specific purpose. The City managed approximately 35 grants through this fund. The fund's receivables and deferred revenues are largely comprised of loan activities through the Community Development Agency, Schenectady Local Development Corporation and the Schenectady Housing Development Fund Corporation.

The City's Funds (Continued)

Governmental (Continued)

Special Revenue Funds (Continued)

Capital Projects Fund

Reflects accounting of financial resources used or available for capital facilities or equipment. The fund has a deficit totaling \$8,592,693, which reflects the temporary financing of project costs through the issuance of bond anticipation notes (BANs). The deficit will be offset when permanent financing is issued and/or BAN principal payments are budgeted and paid in the governmental fund(s) responsible for the debt.

Fiduciary Funds

Trust and Agency

Reflects accounting of funds and/or property held in capacity as a trustee, custodian or agent. The City manages approximately 8 Trust and Agency Accounts in support of various activities to benefit its facilities and neighborhoods. An additional 39 accounts are used in support of various operational needs, fringe benefits, etc.

DEBT-BONDS AND BOND ANTICIPATION NOTES

The Bonds mature over time, 2018-2043, and have interest rates ranging from 0.0% to 5.9%. The BANs mature May 10, 2018 with a 1.31% interest rate.

The table that follows shows that Total Debt Outstanding has increased slightly by approximately 2.5% when compared to 2016. The City continues to use capital reserves created from surpluses to assist in the funding of its capital projects.

	<u>2016</u>	<u>2017</u>
Bonds*	\$ 68,840,000	\$ 86,624,815
Bond Anticipation Notes	<u>43,862,072</u>	<u>28,901,055</u>
Total Debt Outstanding	<u>\$ 112,702,072</u>	<u>\$ 115,525,870</u>

* Includes Capital Notes, if any

ECONOMIC FACTORS

Economic factors that influence the City's operations include:

- Creation of Mohawk Harbor
 - \$480 million project on a 60-acre waterfront site, hosting:
 - Casino
 - Hotels
 - Apartments and Condominiums
 - Retail and Office Space
- A re-energized Downtown
 - Home to Proctors Theatre and
 - Containing new restaurants and diverse corporations added during the last few years.
- Reliance on state aid
- Rising healthcare and retirement costs
- Distressed housing stock in many neighborhoods

CONTACTING THE CITY'S MANAGEMENT

The City's financial statements are designed to provide all interested parties with a general overview of the City's finances as well as to reflect accountability for all funds/property managed by the City. The address of the City's Commissioner of Finance and Administration is:

City of Schenectady
105 Jay Street-Room 103
Schenectady, NY 12305-1938

CUSACK & COMPANY
Certified Public Accountants LLC
7 AIRPORT PARK BOULEVARD
LATHAM, NEW YORK 12110
(518) 786-3550
FAX (518) 786-1538
E-MAIL ADDRESS: CPAS@CUSACKCPAS.COM
WWW.CUSACKCPAS.COM

MEMBERS OF:
AMERICAN INSTITUTE OF
CERTIFIED PUBLIC ACCOUNTANTS

MEMBERS OF:
NEW YORK STATE SOCIETY OF
CERTIFIED PUBLIC ACCOUNTANTS

INDEPENDENT AUDITOR'S REPORT

To the Honorable Mayor and Members of
the City Council - City of Schenectady
Schenectady, New York

Report on Financial Statements

We have audited the accompanying financial statements of the general fund, water fund, sewer fund, recreation fund, special grant/revenue funds, capital project fund, debt service fund, fiduciary fund and the schedule of non-current governmental liabilities account group of the City of Schenectady, New York (the "City") as of and for the year ended December 31, 2017, and the related notes to the financial statements, as listed in the accompanying table of contents.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these financial statements in accordance with accounting principles generally accepted in the United States of America; this includes the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to express an opinion on these financial statements based on our audit. We conducted our audit in accordance with auditing standards generally accepted in the United States of America 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 audit to obtain reasonable assurance about whether the financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the City'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 City's internal control. Accordingly, we express no such opinion. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluating the overall presentation of the financial statements.

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

Unmodified Opinions

In our opinion, the financial statements referred to in the first paragraph present fairly, in all material respects, the respective financial position of the general fund, water fund, sewer fund, recreation fund, special grant/revenue funds, capital projects fund, debt service fund, fiduciary fund and the schedule of non-current governmental liabilities account group for the City of Schenectady, New York, as of December 31, 2017, and the respective changes in financial position thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Emphasis of Matter

As discussed in Note 1, the financial statements present only the general fund, water fund, sewer fund, recreation fund, special grant/revenue funds, capital projects fund, debt service fund, fiduciary fund and the schedule of non-current governmental liabilities account group and do not purport to, and do not present fairly the government-wide financial position of the City as of December 31, 2017, or the changes in its government-wide financial position for the year then ended in accordance with accounting principles generally accepted in the United States of America. Our opinions are not modified with respect to this matter.

Other Matters

Supplementary Information

Management's discussion and analysis and the on pages 1-8 and the supplementary information on pages 53-58 is presented to supplement the basic financial statements. We have applied certain limited procedures to the other information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Other Reporting Required by *Government Auditing Standards*

In accordance with *Government Auditing Standards*, we have also issued our report dated June 18, 2018, on our consideration of the City's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the City's internal control over financial reporting and compliance.



CUSACK & COMPANY, CPA'S LLC

Latham, New York
June 18, 2018

CITY OF SCHENECTADY, NEW YORK

BALANCE SHEETS

ALL FUND TYPES

DECEMBER 31, 2017

	Governmental Fund Types						Fiduciary	Memorandum
	General Fund	Water Fund	Sewer Fund	Recreation Fund	Special Grant/ Revenue Funds	Capital Projects	Fund Type Agency	Only City Wide Total
Assets								
Cash	\$ 20,261,439	\$ 800,678	\$ 1,408,484	\$ 243,156	\$ 1,072,521	\$ 21,890,903	\$ 410,184	\$ 46,087,365
Cash - restricted	3,552,089	5,926,572	8,745,132	704,948	-	-	-	18,928,741
Taxes receivable, net	2,488,198	-	-	-	-	-	-	2,488,198
Other receivables, net	2,598,860	1,223,437	1,621,945	6,364	44,008	75,000	-	5,569,614
State and federal receivables	762,054	-	-	-	1,735,604	4,014,912	-	6,512,570
Due from other funds	2,014,375	-	-	-	2,240	337,750	-	2,354,365
Due from other governments	4,032,130	-	-	-	-	-	-	4,032,130
Prepaid expenses	-	-	-	-	-	-	-	-
Inventory	-	-	-	9,113	-	-	-	9,113
Total Assets	<u>35,709,145</u>	<u>7,950,687</u>	<u>11,775,561</u>	<u>963,581</u>	<u>2,854,373</u>	<u>26,318,565</u>	<u>410,184</u>	<u>85,982,096</u>
Liabilities								
Accounts payable	1,307,351	113,771	194,810	16,303	899,052	2,641,992	-	5,173,279
Accrued liabilities	2,195,388	35,250	165,998	-	-	-	-	2,396,636
Retainage payable	-	-	-	-	154,226	1,666,198	-	1,820,424
Bond anticipation notes	-	-	-	-	-	28,935,741	-	28,935,741
Due to other funds	-	-	-	-	687,038	1,667,327	-	2,354,365
Other liabilities	2,693,376	-	23,499	8,688	-	-	-	2,725,563
Due to other governments	13,962,958	-	-	-	5,727	-	-	13,968,685
Agency liabilities	-	-	-	-	-	-	410,184	410,184
Total Liabilities	<u>20,159,073</u>	<u>149,021</u>	<u>384,307</u>	<u>24,991</u>	<u>1,746,043</u>	<u>34,911,258</u>	<u>410,184</u>	<u>57,784,877</u>
Deferred Inflows of Resources	<u>2,064,382</u>	<u>226,679</u>	<u>388,324</u>	<u>-</u>	<u>737,439</u>	<u>-</u>	<u>-</u>	<u>3,416,824</u>
Fund Balance (Net Assets)								
Not in spendable form	-	-	-	9,113	-	-	-	9,113
Restricted	3,552,089	5,926,572	8,745,132	704,948	-	-	-	18,928,741
Assigned	3,763,101	1,648,415	2,257,798	224,529	370,891	-	-	8,264,734
Unassigned - deficit	-	-	-	-	-	(8,592,693)	-	(8,592,693)
Unassigned	6,170,500	-	-	-	-	-	-	6,170,500
Total Fund Balance (Net Assets)	<u>13,485,690</u>	<u>7,574,987</u>	<u>11,002,930</u>	<u>938,590</u>	<u>370,891</u>	<u>(8,592,693)</u>	<u>-</u>	<u>24,780,395</u>
Total Liabilities, Deferred Inflows and Fund Balance	<u>\$ 35,709,145</u>	<u>\$ 7,950,687</u>	<u>\$ 11,775,561</u>	<u>\$ 963,581</u>	<u>\$ 2,854,373</u>	<u>\$ 26,318,565</u>	<u>\$ 410,184</u>	<u>\$ 85,982,096</u>

CITY OF SCHENECTADY, NEW YORK
 STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE
 GOVERNMENTAL FUND TYPES
 FOR THE YEAR ENDED DECEMBER 31, 2017

	Governmental Fund Types						Debt Service Fund	Memorandum Only City Wide Total
	General Fund	Water Fund	Sewer Fund	Recreation Fund	Special Grant/Revenue Funds	Capital Projects		
Revenues								
Real property tax	\$ 28,252,324	\$ -	\$ 8,440	\$ -	\$ 315,259	\$ -	\$ -	\$ 28,576,023
Real property tax items	4,083,347	-	-	-	-	-	-	4,083,347
Non-property tax items	14,633,519	-	-	-	-	-	-	14,633,519
Departmental income	8,640,812	7,990,805	11,567,565	1,133,945	19,284	-	-	29,352,411
Intergovernmental charges	122,891	-	-	-	-	-	-	122,891
Use of money and property	149,194	34,025	43,168	3,322	335	445	-	230,489
Licenses and permits	1,988,646	-	-	-	-	-	-	1,988,646
Fines and forfeitures	797,315	-	-	-	-	-	-	797,315
Sales of property and compensation for loss	3,052,107	-	-	1,933	514,237	-	-	3,568,277
Miscellaneous local sources	626,941	-	105,478	-	125,596	590,000	844,771	2,292,786
Interfund revenues	5,058,735	59,708	-	-	-	-	-	5,118,443
State aid	14,239,846	-	-	-	669,651	6,170,332	-	21,079,829
Federal aid	113,264	-	-	-	5,226,930	1,119,180	-	6,459,374
Total revenues	<u>81,758,941</u>	<u>8,084,538</u>	<u>11,724,651</u>	<u>1,139,200</u>	<u>6,871,292</u>	<u>7,879,957</u>	<u>844,771</u>	<u>118,303,350</u>
Other Sources								
Interfund transfers in	265,243	-	-	-	45,496	729,568	-	1,040,307
Serial bonds	-	-	-	-	-	21,239,815	-	21,239,815
Proceeds from obligations	-	-	-	-	-	-	10,310,000	10,310,000
Notes redeemed from appropriations	-	-	-	-	-	1,264,500	-	1,264,500
Installment purchase debt	-	-	-	-	-	2,573,468	-	2,573,468
Total revenues and other financing sources	<u>82,024,184</u>	<u>8,084,538</u>	<u>11,724,651</u>	<u>1,139,200</u>	<u>6,916,788</u>	<u>33,687,308</u>	<u>11,154,771</u>	<u>154,731,440</u>
Expenditures								
General government support	8,179,242	957,145	286,375	10,188	475,782	1,286,587	133,412	11,328,731
Public safety	30,876,686	-	-	-	-	2,986,857	-	33,863,543
Transportation	4,938,833	-	-	-	-	7,269,860	-	12,208,693
Economic assistance and opportunity	4,500	-	-	-	-	-	-	4,500
Culture and recreation	674,739	-	-	763,189	-	3,414,209	-	4,852,137
Home and community services	5,180,250	4,941,656	5,904,908	-	6,360,346	8,894,043	-	31,281,203
Employee benefits	27,611,996	524,338	1,309,154	65,159	-	-	-	29,510,647
Debt service (principal and interest)	5,628,092	1,000,317	2,611,382	158,888	-	-	-	9,398,679
Total expenditures	<u>83,094,338</u>	<u>7,423,456</u>	<u>10,111,819</u>	<u>997,424</u>	<u>6,836,128</u>	<u>23,851,556</u>	<u>133,412</u>	<u>132,448,133</u>

CITY OF SCHENECTADY, NEW YORK

STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE (CONTINUED)

GOVERNMENTAL FUND TYPES

FOR THE YEAR ENDED DECEMBER 31, 2017

	Governmental Fund Types						Debt Service Fund	Memorandum Only City Wide Total
	General Fund	Water Fund	Sewer Fund	Recreation Fund	Special Grant/Revenue Funds	Capital Projects		
Other Uses								
Transfers to Escrow Agent	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 11,021,359	\$ 11,021,359
Interfund transfers out	<u>609,513</u>	<u>35,648</u>	<u>35,648</u>	<u>79,402</u>	<u>90,640</u>	<u>189,456</u>	<u>-</u>	<u>1,040,307</u>
Total Expenditures and Other Uses	<u>83,703,851</u>	<u>7,459,104</u>	<u>10,147,467</u>	<u>1,076,826</u>	<u>6,926,768</u>	<u>24,041,012</u>	<u>11,154,771</u>	<u>144,509,799</u>
Excess (Deficiency) of Revenue and Other Sources Over Expenditures and Other Financing Uses	(1,679,667)	625,434	1,577,184	62,374	(9,980)	9,646,296	-	10,221,641
Fund Balance, January 1, 2017	<u>15,165,357</u>	<u>6,949,553</u>	<u>9,425,746</u>	<u>876,216</u>	<u>380,871</u>	<u>(18,238,989)</u>	<u>-</u>	<u>14,558,754</u>
Fund Balance, December 31, 2017	<u>\$ 13,485,690</u>	<u>\$ 7,574,987</u>	<u>\$ 11,002,930</u>	<u>\$ 938,590</u>	<u>\$ 370,891</u>	<u>\$ (8,592,693)</u>	<u>\$ -</u>	<u>\$ 24,780,395</u>

CITY OF SCHENECTADY, NEW YORK
SCHEDULE OF NON-CURRENT GOVERNMENTAL LIABILITIES ACCOUNT GROUP

December 31, 2017

Assets

Provisions to be made in future budgets	\$ 231,260,253
Total Assets	<u>\$ 231,260,253</u>

Liabilities

Net pension liability-proportionate share	\$ 21,801,495
Other post-employment benefits	100,329,689
Installment purchase debt	4,990,614
Judgments and claims payable	8,606,043
Other debt	2,710,000
Compensated absences	2,230,888
Due to retirement system	3,179,039
Due to other governments	787,670
Bonds and capital notes payable	<u>86,624,815</u>
Total Liabilities	<u>\$ 231,260,253</u>

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The City of Schenectady, New York (the City) has prepared its general, water, sewer, recreation, special grant/revenues, capital projects, debt service and fiduciary funds and the non-current governmental liabilities account group financial statements in accordance with accounting principles generally accepted in the United States of America as applied to government units (GAAP). The Governmental Accounting Standards Board (GASB) is the accepted standards setting body for establishing GAAP for state and local governments through its pronouncements (Standards and Interpretation).

The City does not comply with GASB Statement No. 34, which requires the City to present the government-wide financial statements on a full accrual government-wide basis as well as the fund basis. The financial statements present only the general, water, sewer, recreation, special revenue grant, capital projects, debt service and fiduciary funds and the non-current governmental liabilities account group, and do not purport to, and do not present fairly the financial position or changes in financial position of the City.

A summary of the significant accounting policies consistently applied in the preparation of the accompanying financial statements follows.

A. *Financial Reporting Entity*

The City of Schenectady was incorporated in 1789 and is governed by the City Charter, other general laws of the State of New York and various local laws and ordinances. The City Council, which is the legislative body of the City, consists of seven council members. The Mayor serves as chief executive officer and the Commissioner of Finance and Administration serves as the chief fiscal officer of the City.

The City provides the following basic services: police and law enforcement, fire protection, maintenance of city streets, water and sewer utilities, parks and recreation programs, health services and refuse and garbage services.

GASB Statement No. 61 defines the financial reporting entity for the City to include all funds, account groups, agencies, boards, commissions and authorities where the elected officials (the Mayor and/or the City Council, respectively) are financially accountable and for which a financial benefit or burden relationship exists. The following terms are used to describe the components of a reporting entity:

- Primary Government

A legally separate state, general purpose local or special purpose government with a separately elected governing body. It must be fiscally independent of other primary governments.

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

A. *Financial Reporting Entity (Continued)*

- Component Unit

A legally separate organization for which the elected officials are financially accountable. Also the primary government is able to impose its will on the component unit or there is a potential for the component unit to provide a financial benefit or incur a financial burden on the primary government.

As required by generally accepted accounting principles, the financial statements include the City of Schenectady as the primary government and its blended component units. The blended component units discussed below are included in the City's reporting entity because of the significance of their operational or financial relationships with the City. Blended component units have been included in the special revenue and grant funds of the City.

Operational or financial responsibility is determined on the basis of financial interdependency, selection of governing authority, designation of management, ability to significantly influence operations and accountability for fiscal matters.

- Blended Component Units

The City of Schenectady Community Development Agency ("CDA"), a legally separate entity, is governed by a board appointed by the City Council. The CDA is reported as if it were part of the City's operations because its sole activity is to administer federal funds received by the City for urban renewal. The CDA has been included in the City's Special Grant Fund since it was established.

The Schenectady Urban Renewal Agency ("SURA") is governed by a board that consists of the members of the City Council of the City of Schenectady and the Mayor of the City of Schenectady. The SURA was formed to undertake activities which benefit the City of Schenectady, and influence is assumed due to the composition of the board.

The SURA blended component unit's financial statements were audited as of and for the year ended December 31, 2017 by auditors whose report expressed an unmodified opinion.

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

A. *Financial Reporting Entity (Continued)*

- Blended Component Units (Continued)

The Schenectady Housing Development Fund Corporation (“SHDFC”) provides down-payment loans to low and moderate income people to purchase homes within the City of Schenectady. The initial funding comes from the CDA. The board is comprised of the Mayor of the City of Schenectady and two Schenectady City Council members who then elect eight other members. The day-to-day operations are performed by City of Schenectady personnel.

The SHDFC blended component unit’s financial statements were audited as of and for the year ended December 31, 2017 by auditors whose report expressed an unmodified opinion.

B. *Basis of Presentation*

The accounts of the City are organized on the basis of funds or account groups, each of which is considered a separate accounting entity. The operations of each fund are accounted for within a separate set of self-balancing accounts that comprise its assets, liabilities, fund balance, revenues and expenditures which are segregated for the purpose of carrying on specific activities or attaining certain objectives in accordance with special regulations, restrictions or limitations. The following fund types and account group are used:

1. Governmental Funds

Governmental funds are those through which most governmental functions of the City are financed. The acquisition, use and balances of the City’s expendable financial resources and the related liabilities are accounted for through governmental funds. The measurement focus of the governmental funds is based upon determination of financial position and changes in financial position. The following are the City’s governmental fund types:

General Fund - The general fund is the principal fund and includes all operations not required to be recorded in other funds.

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

B. Basis of Presentation (Continued)

1. Governmental Funds (Continued)

Special Revenue Funds - Used to account for the proceeds of specific revenue sources that are legally or otherwise restricted to expenditures for specified purposes. The Special Revenue Funds are:

Water Fund - used to account for water district operations.

Sewer Fund - used to account for sewer district operations.

Recreation Fund - used to account primarily for golf course operations and other similar operations.

Special Grant/Revenue Fund - used to account for federal, state or local grants that are legally restricted to expenditures for a specific grant purpose.

Debt Service Fund - used to account for the advance refunding of serial bonds.

Capital Projects Fund - Used to account for financial resources to be used for the acquisition or construction of major capital facilities and equipment.

2. Fiduciary Fund

Agency Fund - Used to account for money and/or property received and held in the capacity of trustee, custodian or agent.

3. Account Group

Used to establish accounting control and accountability for general long-term debt. Account groups are not “funds.” They are concerned with measurement of financial position and not results of operations.

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

B. Basis of Presentation (Continued)

3. Account Group (Continued)

The Non-Current Governmental Liabilities Account Group is used to account for general obligation bonds and other forms of long-term debt not required to be recorded in other funds. The bonds are backed by the full faith and credit of the City and are supported by general revenues to be provided for in future budgets. Other obligations include: compensated absences, amounts due to employee retirement systems, other post-employment benefits, claims and judgments and capital leases to be provided for in future budgets. The account group does not constitute a fund as such but is a supplementary self-balancing group of accounts.

C. Basis of Accounting/Measurement Focus

Basis of accounting refers to when revenues and expenditures and the related assets and liabilities are recognized in the accounts and reported in the regulatory basis financial statements. Basis of accounting relates to the timing of the measurement made, regardless of the measurement focus. Measurement focus is the determination of what should be measured.

Modified Accrual Basis - All governmental funds are accounted for using the modified accrual basis of accounting.

Under this basis of accounting, revenues are recorded when measurable and available. Available means collectible within the current period or soon enough thereafter, within one year, to be used to pay liabilities of the current period with the exception of property taxes, water and sewer rents in which a sixty day collection period is utilized.

Material revenues that are accrued include state and federal aid and certain user charges. If expenditures are the prime factor for determining eligibility, revenues from federal and state grants are accrued when the expenditure is made unless it has not been received within one year after the fiscal year has ended.

Expenditures are recorded when the fund liability is incurred except that:

- a. Principal and interest on indebtedness are recognized as an expenditure when due.
- b. Compensated absences, such as vacation and sick leave which vest or accumulate, are charged as an expenditure if anticipated to be paid with available current resources.
- c. Non-current government liabilities are recorded at the par value of the principal amount; no liability is recorded for interest payable to maturity.

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

D. Excluded from the Financial Reporting Entity

The following potential component units have been excluded from the financial statements based on the criteria established by GASB 61.

a. Municipal Housing Authority (“MHA”)

The Housing Authority of the City of Schenectady (“MHA”) is organized under the laws of the State of New York by the City of Schenectady for the purpose of providing adequate housing for qualified low-income individuals. To accomplish this purpose, the City appoints a Governing Board for five-year staggered terms but the Board designates its own management. Additionally, the MHA has entered into annual contribution contracts with the U.S. Department of Housing and Urban Development (“HUD”) to be the administrator of the housing and housing related programs.

The MHA is considered to be a potential component unit because five of the members are appointed by the Mayor of the City of Schenectady, and the MHA must receive City Council approval to expand their operations. Additionally, all assets and operations can revert to the City after 40 years, if the City Council chooses to take up operations.

The MHA is not considered a blended component unit and, therefore, not included in the reporting entity as the day-to-day operations are independent of City personnel. The MHA’s financial statements can be obtained from City Hall, Schenectady, New York, 12305.

b. City of Schenectady Industrial Development Agency

The City of Schenectady Industrial Development Agency (“IDA”) was created in 1977 by the City Council of the City of Schenectady under the provisions of Chapter 783, Section 856.1-a of General Municipal Laws of New York State for the purpose of encouraging economic growth in the City of Schenectady. The IDA is a separate entity and operates independently of the City of Schenectady.

The IDA is not considered a blended component unit and, therefore, not included in the reporting entity as the day-to-day operations are independent of City personnel. The IDA’s financial statements can be obtained from City Hall, Schenectady, New York, 12305.

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

D. Excluded from the Financial Reporting Entity (Continued)

The following organizations are also excluded from the reporting entity.

a. Schenectady City School District

The Schenectady City School District was created by State legislation which designates the school board as the governing authority. School board members are elected by the qualified voters of the District. The school board designates management and exercises complete responsibility for all fiscal matters. The City Council exercises no oversight over school district operations.

b. Land Reutilization Corporation of the Capital Region

The Land Reutilization Corporation of the Capital Region (the “Land Bank”) was incorporated in June 2012. The Land Bank was organized and operates as a not-for-profit corporation under the provisions of Article 16 of New York’s Not-For-Profit Corporation Law and the Intergovernmental Cooperation Agreement by and between participating foreclosing governmental entities.

The Land Bank was created by three governmental entities: The City of Schenectady, the County of Schenectady and the City of Amsterdam. The governments will make foreclosed properties available to the Corporation with remuneration being made in the future as the properties are sold, based on a profit margin sharing formula.

Since the City of Schenectady does not appoint a majority of the board members to the Land Bank, and the Land Bank is not financially dependent on the City of Schenectady, the Land Bank is not considered a component unit to be reported in the City financial statements.

The Land Bank is currently operated under contract by Schenectady Metroplex Development Authority and the 2017 financial statements have been audited by an independent CPA firm engaged by the Land Bank. The Land Bank’s financial statements can be obtained from Schenectady Metroplex Development Authority, 433 State Street, Schenectady, New York, 12305.

E. Property Taxes and Collections

City property taxes are levied annually on January 1st on real property in the City. The annual levy includes City and County taxes, water and sewer rents, and delinquent metered charges for water and sewer. The Schenectady City School District returns its delinquent taxes to the City for collection. The City assumes the responsibility of collection of all unpaid taxes.

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

F. Budgetary Data

1. Budget Policies - The budget policies are as follows:
 - a. No later than October 1, the Mayor submits a tentative budget to the City Council for the fiscal year commencing the following January 1. The tentative budget includes proposed expenditures and the proposed means of financing for all governmental funds, except for the Downtown Schenectady Improvement Fund, Miscellaneous Special Revenue Fund and the Special Grant Fund.
 - b. After public hearings are conducted to obtain taxpayer comments, but no later than November 1st, the City Council adopts the budget.
 - c. The Commissioner of Finance and Administration, with the approval of the Mayor, is authorized to transfer certain budgeted amounts within departments; however, all revisions that alter appropriations of any department or fund must be approved by the Mayor and City Council.
 - d. Budgetary controls are established for the capital project fund through resolutions authorizing individual projects and a capital program budget which remains in effect for the life of the project.

2. Encumbrances

Encumbrances are reservations of fund balance for outstanding purchase commitments. Expenditures for such commitments are recorded in the period in which the liability is incurred.

3. Budget Basis of Accounting
 - a. Except as indicated below, budgets are adopted annually on a basis consistent with accounting principles generally accepted in the United States of America. Appropriations authorized for the current year are increased by the amount of encumbrances carried forward from the prior years.
 - b. Budgetary controls for the Special Grant Fund are established in accordance with applicable grant agreements which generally cover a period other than the City's fiscal year.
 - c. Budgetary controls for the component units are established in accordance with internal policies and applicable grant agreements which may cover a period other than the City's fiscal year.

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

G. Departure from Generally Accepted Accounting Principles

Acquisitions of equipment and capital facilities are appropriately recorded as expenditures in the various governmental funds of the City. These acquisitions should also be recorded in the balance sheet in a non-current governmental assets account group, as required by generally accepted accounting principles, to account for all land, buildings, improvements and equipment utilized by the City. The City does not maintain a non-current governmental assets account group and the amount that should be recorded in this account group is not known.

H. Estimates

The preparation of financial statements in accordance with the generally accepted accounting principles requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results may differ from these estimates.

The significant estimates included in the regulatory basis financial statements include the estimated incurred but not recorded (“IBNR”) liability for workers’ compensation, health insurance and the realizable value of the taxes receivable. It is at least reasonably possible that a condition, situation, or set of circumstances that existed at the date of the regulatory basis financial statements will change in the near term due to one or more future events.

I. Self-Insurance, Risk Retention, Workers’ Compensation and Health Insurance Plans

Excluding certain vision coverage, the City is self-insured for the healthcare benefits offered and all workers’ compensation.

The City has retained a portion of the liability to cover losses under §207-C and §207-A of the Workers’ Compensation Law for police officers and firefighters. Employees are entitled to their full pay when out on leave. The City is required to cover any amount of losses not reimbursed by workers’ compensation.

Workers’ compensation claims are subject to approval by a Workers’ Compensation board. Approved claims are paid and charged to the appropriate fund.

The City maintains general liability insurance which carries a deductible of \$50,000 to \$100,000 per claim based on the type of claim.

The City pays health insurance on a cost-reimbursement basis. The plan allows for an up to 20% coinsurance by the employee/subscriber. Each fund is responsible for the claims incurred for their employees. In 2017, the City is self-insured up to \$150,000 per individual, and is commercially insured for claims exceeding \$150,000 up to \$1,000,000 per subscriber per year. Individual claims exceeding \$1,000,000 per subscriber per year are self-insured. The risk of future claims is retained by the City.

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

I. Self-Insurance, Risk Retention, Workers' Compensation and Health Insurance Plans (Continued)

The City establishes workers compensation and health insurance claims liabilities based on estimates of the ultimate cost of claims, including future claim adjustment expenses, that have been reported but not settled, and of claims that have been incurred but not reported. The length of time for which such costs must be estimated varies depending on the coverage involved. Because actual claims costs depend on such complex factors as inflation, changes in doctrines of legal liability and damage awards, the process used in computing claim liabilities does not necessarily result in an exact amount. Claim liabilities are recomputed periodically using a variety of actuarial and statistical techniques to produce current estimates that reflect recent settlements, claims frequency and other economic and social factors. A provision for inflation in the calculation of estimated future claims costs is implicit in the calculations because reliance is placed both on actual historical data that reflects past inflation and on other factors that are considered to be appropriate modifiers of past experience. Adjustments to claims liabilities are charged or credited to the liability in the periods in which they are made.

As discussed above, the City establishes a liability for both reported and unreported insured events, which includes estimates of both future payments of losses and related claim adjustment expenses. The following represents changes in those aggregate liabilities for the City during the past year:

	<u>Workers' Compensation</u>	<u>Health Insurance</u>	<u>Risk Retention</u>
Unpaid Claims and Claims Adjustment Expenses at Beginning of Year	\$ 9,353,848	\$ 882,142	\$ 2,582,984
Provision for Incurred Claims Expense for Events of the Current and Prior Years	1,113,074	11,867,059	721,374
Payments Made During the Current Year	<u>(1,352,687)</u>	<u>(11,802,509)</u>	<u>(1,459,649)</u>
Total Unpaid Claims and Claim Adjustment Expenses at End of Year	<u>\$ 9,114,235</u>	<u>\$ 946,692</u>	<u>\$ 1,844,709</u>
Reflected as Follows:			
General Fund	\$ 1,729,882	\$ 946,692	\$ 1,216,209
Non-Current Government Liability Account Group	<u>7,384,353</u>	<u>-</u>	<u>628,500</u>
	<u>\$ 9,114,235</u>	<u>\$ 946,692</u>	<u>\$ 1,844,709</u>

2. STEWARDSHIP, COMPLIANCE, ACCOUNTABILITY

Capital Projects Fund

Capital Projects Fund had deficits totaling \$8,592,693 at December 31, 2017, which was caused by the temporary financing of project costs through the issuance of bond anticipation notes (BANs). The deficit will be offset when permanent financing is issued and/or BAN principal payments are budgeted and paid in the governmental fund(s) responsible for the debt.

3. DETAIL NOTES ON ALL FUNDS AND ACCOUNT GROUPS

A. Assets

Cash and Investments

The City's investment policies are governed by State statutes. The City's monies must be deposited in FDIC-insured commercial banks or trust companies located within the State. The City is authorized to use demand accounts, certificates of deposit, obligations of the United States of America, New York State and local municipalities and school districts, certificates of participation and repurchase agreements with certain restrictions.

Collateral is required for demand deposits and certificates of deposit for all deposits not covered by federal deposit insurance. Obligations that may be pledged as collateral are obligations of the United States and its agencies and obligations of any state and its municipalities and school districts.

At December 31, 2017, the book amount of the primary government's deposits (excluding \$6,900 in petty cash) was \$65,009,086 and the bank balances were \$66,197,004. The insured and collateral status of the year-end bank balances was as follows:

	<u>Amount</u>
Covered by federal deposit insurance	\$ 520,955
Collateralized with securities held by a third party custodian for the benefit of the City, pursuant to a three-party custody agreement (\$66,158,688 available).	<u>64,488,131</u>
Total	<u>\$ 65,009,086</u>

For the year ended December 31, 2017, the SURAs book and bank balance amount was \$8,798.

For the year ended December 31, 2017, the SHDFC's book and bank balance amount was \$12,156.

3. DETAIL NOTES ON ALL FUNDS AND ACCOUNT GROUPS (CONTINUED)

B. Cash Restricted

Cash restricted consists of the following at December 31, 2017:

<u>General Fund</u>	
Reserve for Debt	\$ 297,451
Capital Reserve	1,094,428
Snow and Ice Removal	204,739
Tax Stabilization	590,964
Tax Certiorari	148,298
Litigation and Claims	1,216,209
	<u>3,552,089</u>
<u>Water Fund</u>	
Reserve for Debt	6,079
Reserve for Capital	5,920,493
	<u>5,926,572</u>
<u>Sewer Fund</u>	
Reserve for Capital	8,152,386
Reserve for Repairs	216,936
Reserve for Debt	375,810
	<u>8,745,132</u>
<u>Recreation Fund</u>	
Reserve for Debt	1,425
Reserve for Capital	703,523
	<u>704,948</u>
Total Cash - Restricted	<u>\$ 18,928,741</u>

C. Property Taxes

The City tax levy may be paid in four equal installments due January 1st, April 1st, July 1st, and October 1st.

At December 31, 2017, the total real property tax receivable of \$15,910,520 is reduced by an allowance for uncollectible and unavailable taxes in the amount of \$13,422,322 resulting in net realizable taxes receivable of \$2,488,198.

The above-mentioned net realized taxes receivable at December 31, 2017 also include the amount of taxes the City must collect on behalf of the Schenectady City School District. At December 31, 2017 the City is obligated to pay the Schenectady School District \$6,127,431 which is reflected in the Due to Other Governments on the general fund balance sheet.

3. DETAIL NOTES ON ALL FUNDS AND ACCOUNT GROUPS (CONTINUED)

C. Property Taxes (Continued)

GASB Statement No. 77 requires municipalities to disclose agreements with various taxpayers to reduce the amount of taxes they would otherwise have to pay. The agreements may call for Payment in Lieu of Taxes (PILOT) payments, Payment in Lieu of Services payments, reduced taxable assessed value or no tax payments at all. These agreements place certain limitations on a government's ability to raise revenues from property taxes (or other tax revenue sources).

The City of Schenectady has a number of Payments in Lieu of Taxes ("PILOTS") and other tax abatement agreements in place with local businesses. All agreements are for abatement of property taxes. Most of these agreements are entered into by agencies other than the City of Schenectady.

1. The City of Schenectady Industrial Development Agency (IDA) enters into such agreements under Article 18-A of the General Municipal Law of the State of New York. They are located at: Center City Plaza; Schenectady, NY 12305; Jayme Lahut, Executive Director.
2. There are a small number of agreements under the Moral & Mental Health Improvements Law (under the IDA, under Title 1 of Article 18-A of GML, Chapter 24 of consolidated Laws of NYS, Chapter 389 of 1978 Laws, Section 874 of the act and Section 412-a of the Real Property Tax Law).
3. The Schenectady Metroplex Development Authority enters into such agreements under Title 28-B of Article 8 of the Public Authorities Law of NYS. They are located at: Center City Plaza; Schenectady, NY 12305; Ray Gillen, Chairman.
4. There are a small number of agreements under Section 125 of the Private Housing Finance Law of the State of New York (City agreement).

Items one and three above are for commercial or industrial development for the purpose of attracting or retaining businesses within their jurisdictions. PILOT agreements normally provide for payment of amounts lesser than would have been collected for real estate taxes for a number of years.

For the year ended December 31, 2017, the City recognized \$2,189,404 in PILOT revenue for all programs listed above. Abated property taxes amounted to \$2,528,437 under these programs.

3. DETAIL NOTES ON ALL FUNDS AND ACCOUNT GROUPS (CONTINUED)

C. Property Taxes (Continued)

<u>Parcel Count</u>	<u>Agency</u>	<u>Full Tax Potential</u>	<u>Pilot/Abatement Revenue Paid</u>	<u>Lost</u>
37	IDA	\$ 3,116,870	\$ 1,808,985	\$ 1,307,885
2	IDA/Moral and Mental Health Improvements	163,386	25,293	138,093
64	Metroplex	1,356,902	273,735	1,083,167
2	City of Schenectady/PHF Law 125	<u>80,683</u>	<u>81,391</u>	<u>(708)</u>
105	Total	<u>\$ 4,717,841</u>	<u>\$ 2,189,404</u>	<u>\$ 2,528,437</u>

The City of Schenectady will disclose all tax abatements over 10% of the total abatements of \$2,528,437 (\$252,844). They are as follows:

The Schenectady Industrial Development Agency has an agreement with DMN Realty Associates, LLC for a property located at 526 Altamont Avenue, for which the amount of abated property taxes is \$259,084 (at 10.25% of the total abatements).

The Schenectady Metroplex Development Authority has an agreement with BN Partners Associates LLC for a property at 461-467 Nott Street, for which the amount of abated property taxes is \$276,116 (at 10.92% of the total abatements).

The Schenectady Metroplex Development Authority has an agreement with PTR Redevelopment LLC for a property at Stratton Plaza/Clinton St./430-432 State Street, for which the amount of abated property taxes is \$355,806 (at 14.07% of the total abatements).

D. Other Receivables and Deferred Inflows of Resources

A majority of the other receivables and deferred inflows of resources in the City's Special Grant Fund is comprised of the following loan activities at December 31, 2017.

3. DETAIL NOTES ON ALL FUNDS AND ACCOUNT GROUPS (CONTINUED)

D. Other Receivables and Deferred Inflows of Resources (Continued)

Community Development Agency (a blended component unit)

The CDA is the recipient of Community Development Entitlement Grants to operate revolving loan funds. These funds are to be loaned to industry, not-for-profit organizations and individuals for the purpose of creating and retaining permanent jobs within the City or for rehabilitation of property. Loans outstanding at December 31, 2017 require periodic payments of principal and interest, or interest only for loans that have not been fully drawn down. The principal loan balances at December 31, 2017 are as follows:

Total Loans Outstanding	\$ 344,199
Less Allowance for Uncollectible Accounts	<u>344,199</u>
Net Loans Receivable	<u><u>\$ -</u></u>

Loans are recorded as a receivable with a corresponding entry to deferred inflows of resources. When the loan payments are received, revenue is recognized to the extent of principal received. As funds are reloaned a corresponding expenditure is recorded. When a loan is written off as uncollectible, a corresponding decrease in the amount of deferred inflows of resources is made in the same period, the effect of which is to reduce the overall amount of funds available for future loans.

Schenectady Housing Development Fund Corporation (a blended component unit)

The SHDFC is a subrecipient of federal funds received by the City through its Community Development Block Grant (CDBG). Draw down requests are made to the City as CDBG funds are needed to meet loans commitments, and revenue is recognized when received by the SHDFC.

Loans are recorded as a receivable with a corresponding entry to deferred inflows of resources. As loans are repaid, the principal is recognized as revenue to be used for future housing loans. As funds are reloaned, a corresponding expenditure is recorded. Many of these loans are subject to a higher than normal risk of default.

Loans receivable consist of the following at December 31, 2017:

Loans receivable, January 1	\$ 44,401
Add new loans made	6,875
Less principal payments received	(15,297)
Write-offs and adjustments	<u>(3,641)</u>
Loans Receivable, December 31	<u><u>\$ 32,338</u></u>

See Note 3E6 for other deferred inflows of resources in the special grant fund.

3. DETAIL NOTES ON ALL FUNDS AND ACCOUNT GROUPS (CONTINUED)

Schenectady Housing Development Fund Corporation (a blended component unit) (Continued)

Other receivables in the general fund are comprised primarily of franchise, trash and code violation fees, while other receivables in the water and sewer funds are comprised primarily of rents and metered sales.

E. Liabilities

1. Pension Plans

General Information

The City participates in the New York State and Local Employees' Retirement System ("ERS") and New York State and Local Police and Fire Retirement System ("PFRS") collectively the "Systems". The Systems are cost sharing multiple-employer, public employee retirement systems. The Systems offers a wide range of plans and benefits which are related to years of service and final average salary, vesting of retirement benefits, death and disability.

Plan Description and Benefits Provided

The Systems provide retirement benefits as well as death and disability benefits. The net position of the Systems are held in the New York State Common Retirement Fund, which was established to hold all net assets and record changes in plan net position allocated to the Systems. The Comptroller of the State of New York (the "Comptroller") serves as sole trustee and administrative head of the Systems. System benefits are established under provisions of the New York State Retirement and Social Security Laws ("NYSRSSL"). Once a public employer elects to participate in the System, the election is irrevocable. The New York State Constitution provides that pension membership is a contractual relationship and plan benefits cannot be diminished or impaired. Benefits can be changed for future members only by enactment of a State statute. The Systems issue a publicly available financial report that includes financial statements and required supplementary information. That report may be obtained by writing to the New York State and Local Retirement System, 110 State Street, Albany, NY 12244.

The Systems are noncontributory except for ERS employees who joined the System after July 27, 1976 who contribute 3% of their salary, for the first ten years of membership and employees who joined on or after January 1, 2010 who generally must contribute 3% of their salary for their entire length of service. Under the authority of the NYSRSSL, the Comptroller annually certifies the actuarially determined rates expressly used in computing the employers' contributions based on salaries paid during the Systems' fiscal year ending March 31.

3. DETAIL NOTES ON ALL FUNDS AND ACCOUNT GROUPS (CONTINUED)

***Schenectady Housing Development Fund Corporation (a blended component unit)
 (Continued)***

E. Liabilities (Continued)

1. Pension Plans (Continued)

Plan Description and Benefit Provided (Continued)

The City is required to contribute at an actuarially determined rate. Required contributions for the current and preceding two years were:

	ERS		PFRS	
	<u>Amount</u>	<u>Rate*</u>	<u>Amount</u>	<u>Police/Fire Rates*</u>
2017	\$ 1,949,704	16.0%	\$ 6,615,325	24.6/30.3%
2016	\$ 2,118,360	16.0%	\$ 6,456,476	24.1/29.7%
2015	\$ 2,145,142	18.8%	\$ 5,956,178	24.7/30.1%

* Reflects rates of most populated tier.

The City's contributions made to the Systems were equal to 100 percent of the contributions required for 2017. In 2013 the City, as anticipated in its adopted budget, elected to amortize (pay over time) \$3,250,427, the maximum allowed. In 2014 the City, as anticipated in its adopted budget, elected to amortize the amount of \$1,489,734, a portion of the amount allowed. All amortizations were done under the NYS Original Contribution Stabilization Program.

Pursuant to the Chapter 260 of the Laws of 2002, the state legislature authorized local governments to make available retirement incentive programs. Additional retirement incentive programs were authorized in 2004 and 2007. The costs of these programs are being billed and paid over ten years and include interest at 8.75%.

The outstanding balance as of December 31, 2017 for the all pension liabilities was \$3,179,039, of which \$2,088,793 is for the 2013 amortization and \$1,090,246 is for the 2014 amortization.

Covered Payroll

The City of Schenectady's covered payrolls (as defined in GASB 85) for 2017 are as follows:

ERS	\$ 14,035,676
PFRS	<u>25,531,570</u>
	<u>\$ 39,567,246</u>

3. DETAIL NOTES ON ALL FUNDS AND ACCOUNT GROUPS (CONTINUED)

E. Liabilities (Continued)

1. Pension Plans (Continued)

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

At December 31, 2017, the City reported a liability in the schedule of non-current governmental liabilities account group of \$4,568,212 for ERS and \$17,233,283 for PFRS for its proportionate share of the net pension liability. The net pension liability was measured as of March 31, 2017, and the total pension liability used to calculate the net pension liability was determined by an actuarial valuation as of that date. The City's proportion of the net pension liability was based on a projection of the City's long-term share of contributions to the pension plan relative to the projected contributions of all participating members, actuarially determined, and is reflected in the non-current government liability group at December 31, 2017.

At December 31, 2017, the City's proportion was 0.0486% ERS and 0.8314% PFRS.

At December 31, 2017, the City reported deferred outflows of resources related to pensions from the following sources:

	Total Deferred Outflows of Resources
Differences between expected and actual experience	\$ 2,375,185
Change in assumptions	10,050,782
Net difference between projected and actual earnings on pension plan investments	3,486,223
Contributions made subsequent to measurement date	<u>6,423,772</u>
	<u>\$22,335,962</u>

At December 31, 2017, the City reported deferred inflows of resources related to pensions from the following sources:

	Total Deferred Inflows of Resources
Changes in proportion and differences between employer contributions and proportionate share of contributions	\$ 2,553,950
Differences between expected and actual expenses	<u>3,671,239</u>
	<u>\$ 6,225,189</u>

3. DETAIL NOTES ON ALL FUNDS AND ACCOUNT GROUPS (CONTINUED)

E. Liabilities (Continued)

1. Pension Plans (Continued)

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

Differences between expected and actual experience

The net amount of the employer's balances of deferred outflows and deferred inflows of resources related to pensions will be recognized in pension expense as follows:

December 31, 2018	\$ 10,052,344
December 31, 2019	3,628,573
December 31, 2020	3,361,678
December 31, 2021	(1,169,074)
December 31, 2022	<u>237,252</u>
	<u>\$ 16,110,773</u>

Actuarial Assumptions. The total pension liability at March 31, 2017 was determined by using an actuarial valuation as of April 1, 2016, with update procedures used to roll forward the total pension liability to March 31, 2017. The actuarial valuation used the following actuarial assumptions:

Interest rate	7.0%
Salary increase	4.5% (3.8% ERS)
Decrement tables	April 1, 2010 - March 31, 2015 System's Experience
Inflation rate	2.5%
Cost of living adjustment	1.3%

Annuitant mortality rates are based on April 1, 2011 - March 31, 2015 System's experience with adjustments for mortality improvements based on MP-2014.

The actuarial assumptions used in the April 1, 2017 valuation are based on the results of an actuarial experience study for the period August 1, 2011 - March 31, 2015.

The long term expected rate of return on pension plan investments was determined using a building block method in which best estimate ranges of expected future real rates of return (expected returns net of 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.

3. DETAIL NOTES ON ALL FUNDS AND ACCOUNT GROUPS (CONTINUED)

E. Liabilities (Continued)

1. Pension Plans (Continued)

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

Best estimates of arithmetic real rates of return for each major asset class included in the target asset allocation as of March 31, 2017 were as follows:

<u>Asset Class</u>	<u>Long-Term Expected Real Rate of Return</u>
Domestic equity	36%
International equity	14%
Private equity	10%
Real estate	10%
Absolute return strategies	2%
Opportunistic portfolio	3%
Real assets	3%
Bonds and mortgages	17%
Cash	1%
Inflation-indexed bonds	4%

Discount Rate

The discount rate used to calculate the total pension liability was 7% for ERS and PFRS. The projection of cash flows used to determine the discount rate assumes that contributions from plan members will be made at the current contribution rates and that contributions from employers will be made at statutorily required rates, actuarially. Based upon the assumptions, the System's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore the long term expected rate of return on pension plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

3. DETAIL NOTES ON ALL FUNDS AND ACCOUNT GROUPS (CONTINUED)

E. Liabilities (Continued)

1. Pension Plans (Continued)

Sensitivity of the Proportionate Share of the Net Pension Assets/Liability to the Discount Rate Assumption

The following presents the City's proportionate share of the net pension liability calculated using the discount rate of 7.0%, as well as what the City's proportionate share of the net pension asset/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:

	<u>1%</u> <u>Decrease</u>	<u>Current</u> <u>Assumption</u>	<u>1%</u> <u>Increase</u>
<u>ERS</u>			
Employers' proportionate share of the net pension asset (liability)	<u>\$ (14,589,963)</u>	<u>\$ (4,568,212)</u>	<u>\$ 3,905,160</u>

<u>PFRS</u>			
Employers' proportionate share of the net pension asset (liability)	<u>\$ (48,855,358)</u>	<u>\$ (17,233,283)</u>	<u>\$ 9,289,897</u>

Pension Plan Fiduciary Net Position

The components of the net pension liability of the Systems as of March 31, 2017 was as follows (in thousands):

	<u>ERS</u>	<u>PFRS</u>
Systems total pension liability	\$ 177,400,586	\$ 31,670,483
Systems net position	<u>168,004,363</u>	<u>29,597,830</u>
Systems net pension liability	<u>9,396,223</u>	<u>2,072,653</u>
Ratio of systems net position to the employers' total pension liability	<u>94.7%</u>	<u>93.5%</u>

3. DETAIL NOTES ON ALL FUNDS AND ACCOUNT GROUPS (CONTINUED)

E. Liabilities (Continued)

1. Pension Plans (Continued)

Deferred Compensation

The City offers its employees two deferred compensation plans created in accordance with Internal Revenue Code Section 457. The plans, available to all City employees, permit them to defer a portion of their current salary (up to \$18,000 for participants under age 50 and \$24,000 for those 50 years of age and older) until future years. During the past year, the employees contributed approximately \$1,092,600. The deferred compensation amounts are not available to the employees until termination, retirement, death, or unforeseeable emergency.

The City has significant administrative involvement for the assets of the deferred compensation plan and is involved in the investment function of the plan. The City has entered into two separate agreements with the trustees of the two plans who invest the funds in accordance with the trust agreements. The City appoints a committee of employees that represent the City in all matters concerning the administration of the plan. The committee has full power and authority to adopt rules and regulations for the administration of the plan. The committee also contracts with providers to manage the investment of plan assets and is responsible for selecting the plan investment options. Additionally, the committee reviews and approves withdrawals, terminations and benefit payments.

The City accounts for and reports its deferred compensation plan under the provisions of GASB Statement No. 32, "Accounting and Financial Reporting for Internal Revenue Code Section 457 Deferred Compensation Plans."

The plans issue separate financial reports that include financial statements and required supplementary information. Those reports may be obtained by writing to the City of Schenectady.

2. Compensated Absences

Pursuant to contractual agreements, City employees are entitled to accrue sick, vacation and personal leave. The maximum accrual of these absences depends upon the contractual agreement each employee falls under. All employees who leave the employment of the City are entitled to be paid for unused vacation leave up to a maximum of 10 weeks. Unused sick leave, at rates ranging from twenty-five to seventy-five percent, depending on the contract and hire date, is paid to all employees, except police and fire, upon retirement, layoff or death.

3. DETAIL NOTES ON ALL FUNDS AND ACCOUNT GROUPS (CONTINUED)

E. Liabilities (Continued)

2. Compensated Absences (Continued)

The expenditure is recorded at the time the benefit is paid or when anticipated to be paid with available current resources. Estimated vested vacation and sick leave and compensated absences accumulated by City employees have been recorded in the General Fund, for those amounts anticipated to be paid with available current resources, with the remainder recorded in the Non-Current Government Liability account group.

The City has accrued compensated absences for vacation, vesting sick leave and other compensated absences with similar characteristics in accordance with Governmental Accounting Standards Board (GASB) Pronouncement Number 16 - Accounting for Compensated Absences. In accordance with GASB No. 16, additional amounts for employees who are expected to attain vested status and the related fringe benefits have also been accrued.

3. Short-Term Debt

Liabilities for bond anticipation notes (BANs) are generally accounted for in the Capital Projects Fund. State law requires that BANs issued for capital purposes be converted to long-term obligations within five years after the original issue date.

At December 31, 2017, BANs outstanding of \$28,901,055 are reflected in the Capital Projects Fund. The BANs fund various improvements and have a maturity date of May 10, 2018 with an interest rate of 1.31%. In addition, at December 31, 2017 short-term borrowings on an interest-free loan with the NYS Environmental Facilities Corporation amounted to \$34,680.

The following is a summary of changes in short-term debt for the year ended December 31, 2017:

	Payable at January 1, 2017	Issued	Redeemed	Payable at December 31, 2017
NYS Environmental Facilities Corporation	\$ -	\$ 34,686	\$ -	\$ 34,686
Bond Anticipation Notes	43,862,072	7,543,298	22,504,315	28,901,055
	<u>\$ 43,862,072</u>	<u>\$ 7,577,984</u>	<u>\$ 22,504,315</u>	<u>\$ 28,935,741</u>

4. Long -Term Debt

At December 31, 2017 the total outstanding serial bonds of the primary government was \$86,624,815.

3. DETAIL NOTES ON ALL FUNDS AND ACCOUNT GROUPS (CONTINUED)

E. Liabilities (Continued)

4. Long-Term Debt (Continued)

Serial Bonds - The local government, like most governmental units, borrows money in order to acquire land or equipment or construct buildings and improvements. This policy enables the cost of these capital assets to be borne by the present and future taxpayers receiving the benefit of these capital assets. These long-term liabilities, which are full faith and credit debt of the local government, are recorded in the Non-Current Government Liability Account Group. The provision to be made in future budgets for capital indebtedness represents the amount, exclusive of interest, authorized to be collected in future years from taxpayers and others for liquidation of the long-term liabilities.

Other Debt - Other debt at December 31, 2017 includes the total outstanding of \$2,710,000 on a \$3,000,000 US Department of Housing and Urban Development contract for loan guarantee assistance provided under section 108 of the Housing and Community Development Act of 1974, as amended, 42 U.S.C. 5308. \$2,500,000 is to be used for the acquisition of real property in fee or by long-term lease pursuant to 24 CFR 570.703 (a), including acquisition of properties from the Schenectady Urban Renewal Agency, which may include costs of surveys, appraisals, the preparation of legal documents, recording fees and other similar costs that are necessary to effect the acquisition; and the clearance, demolition, and removal of building and improvements on real property acquired with Guaranteed Loan Funds. It is anticipated that \$500,000 will be used in support of the development or redevelopment of a low-income residential facility.

In addition to the above long-term debt the City has the following noncurrent liabilities:

Due to Retirement Systems - Represents amounts accrued for early retirement incentives adopted by the City Council and the amortization of a portion of the bills due in 2013 and 2014 under the contribution stabilization program.

Compensated Absences - Represents the value of earned and unused portion of the liability for compensated absences.

Installment Purchase Debt- Represents the future minimum lease payments on capital leases.

Judgments and Claims - Represents legal judgments, claims and tax certiorari proceedings that are anticipated to be settled against the City. See Note 4C and 4D. In addition, the judgment and claim liability represents the estimate of the City's share of incurred but not reported claim costs for the self-insured workers' compensation and health insurance obligations, net of the amounts recorded in the general fund. See Note 1 I.

3. DETAIL NOTES ON ALL FUNDS AND ACCOUNT GROUPS (CONTINUED)

E. Liabilities (Continued)

4. Long -Term Debt (Continued)

Due to Other Governments - Represents the estimated net present value of the liability to the Downtown Schenectady Improvement Corporation.

Net Pension Liability - Represents the City of Schenectady's proportionate share of the NYS pension liability under GASB 68.

Deferred Inflows of Resources - Pensions - Represents changes between employer contributions and proportionate share of contributions as required by GASB 68. Per GASB 82, this item will no longer be reported as a long-term liability starting for year ending December 31, 2017.

Postemployment Benefits - Represents the actuarial present value for the continuation of certain medical and dental insurance for current and future retirees and their spouses.

The following is a summary of changes in long-term liabilities for the year ended December 31, 2017:

	<u>Payable at</u> <u>January 1, 2017</u>	<u>Issued</u>	<u>Redeemed</u>	<u>Other</u> <u>Increase</u> <u>(Decrease)</u>	<u>Payable at</u> <u>December 31, 2017</u>
Serial Bonds	\$ 68,840,000	\$ 31,549,815	\$ 13,765,000	\$ -	\$ 86,624,815
Due to Retirement Systems	3,622,645	-	443,606	-	3,179,039
Compensated Absences	2,305,550	-	-	(74,662)	2,230,888
Installment Purchase Debt	3,777,231	2,573,469	1,360,086	-	4,990,614
Judgment and Claims Payable	10,893,198	-	-	(2,287,155)	8,606,043
Due to Other Governments	1,091,825	-	304,155	-	787,670
Other Debt	2,840,000	-	130,000	-	2,710,000
Net Pension Liability	33,303,192	-	-	(11,501,697)	21,801,495
Deferred Inflows of Resources-Pensions	6,738,130	-	-	(6,738,130)	-
Post-employment Benefits	89,082,723	-	8,880,893	20,127,859	100,329,689
Total	<u>\$ 222,494,494</u>	<u>\$ 34,123,284</u>	<u>\$ 24,883,740</u>	<u>\$ (473,785)</u>	<u>\$ 231,260,253</u>

3. DETAIL NOTES ON ALL FUNDS AND ACCOUNT GROUPS (CONTINUED)

E. Liabilities (Continued)

4. Long-Term Debt (Continued)

Serial bonds are comprised of the following at December 31, 2017:

<u>Payable From/ Description</u>	<u>Issued</u>	<u>Original Amounts</u>	<u>Interest Rate (%)</u>	<u>Final Maturity</u>	<u>Balance Outstanding 2017</u>
General Fund					
General Purpose	2016	\$ 5,677,245	4.0%	2030	\$ 5,089,974
General Purpose	2016	\$ 2,140,000	3.0%	2043	2,113,200
General Purpose	2010	\$ 3,768,600	2.00%-3.00%	2019	217,000
General Purpose	2011	\$ 3,769,500	4.375%-5.00%	2038	110,000
General Purpose	2014	\$ 28,340,209	3.5%	2038	25,982,514
General Purpose	2017	\$ 3,700,190	4%	2038	3,700,190
General Purpose	2017	\$ 7,203,751	3%	2036	7,203,751
Water Fund					
Water Fund	2016	\$ 1,930,575	4.00%	2030	1,671,945
Water Fund	2016	\$ 1,595,000	3.0%	2043	1,575,025
Water Fund	2010	\$ 3,220,000	2.00%-3.00%	2019	180,000
Water Fund	2011	\$ 1,884,750	4.375%-5.00%	2038	55,000
Water Fund	2014	\$ 1,469,558	3.5%	2038	1,347,302
Water Fund	2017	\$ 1,788,285	4%	2038	1,788,285
Water Fund	2017	\$ 3,180,797	3%	2036	3,180,797
Sewer Fund					
Sewer Fund	2016	\$ 5,849,721	4.00%	2030	5,461,224
Sewer Fund	2016	\$ 4,250,000	3.0%	2043	4,196,775
Sewer Fund	2010	\$ 3,492,800	2.00%-3.00%	2019	208,000
Sewer Fund	2011	\$ 6,910,750	4.375%-5.00%	2038	150,000
Sewer Fund	2014	\$ 6,779,671	3.5%	2038	6,215,655
Sewer Fund	2017	\$ 10,855,267	3%	2030	10,855,267
Sewer Fund	2017	\$ 4,821,525	4%	2038	4,821,525
Recreation Fund					
Golf Course	2016	\$ 67,459	4.0%	2030	46,857
Golf Course	2014	\$ 495,771	3.5%	2038	<u>454,529</u>
Total Serial Bonds					<u>\$ 86,624,815</u>

3. DETAIL NOTES ON ALL FUNDS AND ACCOUNT GROUPS (CONTINUED)

E. Liabilities (Continued)

4. Long-Term Debt (Continued)

Serial bond maturities, and the related interest, are as follows:

	<u>Serial Bonds</u>	<u>Interest</u>
2018	\$ 3,319,815	\$ 3,259,326
2019	3,750,000	2,835,963
2020	3,565,000	2,717,578
2021	3,695,000	2,590,394
2022	3,835,000	2,449,056
2023-2027	21,035,000	9,900,900
2028-2032	21,045,000	6,229,603
2033-2037	20,930,000	2,724,022
2038-2042	5,015,000	275,769
2043-2044	435,000	6,525
Total	<u>\$ 86,624,815</u>	<u>\$ 32,989,136</u>

Other Long-Term Debt

Principal payments and interest due are as follows:

	<u>Principal</u>	<u>Interest</u>
2018	\$ 155,000	\$ 79,247
2019	155,000	77,185
2020	155,000	74,272
2021	155,000	71,202
2022	155,000	67,560
2023-2027	790,000	273,800
2028-2032	800,000	147,665
2033-2034	345,000	19,530
Total	<u>\$ 2,710,000</u>	<u>\$ 810,461</u>

3. DETAIL NOTES ON ALL FUNDS AND ACCOUNT GROUPS (CONTINUED)

E. Liabilities (Continued)

4. Long-Term Debt (Continued)

Installment Purchase Debt (Continued)

Minimum future lease payments for vehicles and energy improvements are:

2018	\$ 1,048,739
2019	984,843
2020	1,563,418
2021	611,144
2022	832,979
Thereafter	<u>322,584</u>
Total Payments	5,363,707
Less: interest	<u>(373,094)</u>
Total	<u>\$ 4,990,613</u>

Due to Employees' Retirement Systems and Police and Fire Retirement Systems

The due to retirement systems maturities are as follows:

The principal payment schedule from the New York State Retirement Systems for the amortization of its retirement payment as described in Note 3 E1 is reflected below.

2018	\$ 459,172
2019	475,288
2020	491,971
2021	509,242
2022	527,123
Thereafter	<u>716,243</u>
	<u>\$ 3,179,039</u>

5. Postemployment Benefits Payable

As of December 31, 2017, the liability for post-employment benefits payable calculated in accordance with Government Accounting Standards Board No. 45 ("GASB 45") is \$245,028,933 based on an actuarial valuation dated December 31, 2017. The City has elected to amortize this liability over 30 years as permitted by GASB 45, therefore the liability appearing in the December 31, 2017 financial statements is \$100,329,689.

3. DETAIL NOTES ON ALL FUNDS AND ACCOUNT GROUPS (CONTINUED)

E. Liabilities (Continued)

5. Postemployment Benefits Payable (Continued)

A. <i>Present Value of Future Benefits</i>	
1. Retirees	\$ not reported
2. Active employees	not reported
3. Total	<u>\$ 245,028,933</u>
B. <i>Calculation of Amortization of UAL (open level dollar method)</i>	
1. Unfunded Actuarial Accrued Liability (“UAL”) at the beginning of year	\$ 245,028,933
2. Amortization Period	30 years
3. Present Value Factor at the beginning of the year	17.9837%
4. Amortization Payment at the beginning of the year	<u>\$ 13,067,852</u>
C. <i>Calculation of Annual Required Contribution for the 2015 fiscal year</i>	
1. Normal Cost	\$ 8,125,647
2. Amortization Payment	13,067,852
3. Interest to end of fiscal year at 4.00%	522,714
4. Annual Required Contribution (“ARC”)	<u>\$ 21,716,213</u>
D. <i>Calculation of ARC Adjustment</i>	
1. Net OPEB Obligation/(Asset) at the beginning of year	\$ 89,082,723
2. Amortization Period	30 years
3. Present Value Factor at the end of the year	17.292%
4. Amortization Amount at the end of the year (“ARC Adjustment”)	<u>\$ 5,151,663</u>
E. <i>Calculation of OPEB Expense</i>	
1. ARC	\$ 21,716,213
2. Interest at 4.00% on Net OPEB Obligation/(Assets) at the beginning of year	3,563,309
3. ARC Adjustment	(5,151,663)
4. OPEB Expense	<u>\$ 20,127,859</u>
F. <i>Reconciliation of Net OPEB Obligation</i>	
1. Net OPEB Obligation at the beginning of the year	\$ 89,082,723
2. OPEB Expense	20,127,859
3. Net OPEB Contributions made during the fiscal year	(8,880,893)
4. Net OPEB Obligation at the end of the year	<u>\$ 100,329,689</u>
5. Percentage of Expense Contributed	44.12%
G. <i>Schedule of Funding Progress</i>	
1. Currently retired liability	\$ not reported
2. Actives eligible to retire	not reported
3. Actives not yet eligible	not reported
4. Actuarial Accrued Liability	245,028,933
5. Actuarial Value of Assets	-
6. Unfunded Actuarial Accrued Liability	<u>\$ 245,028,933</u>

3. DETAIL NOTES ON ALL FUNDS AND ACCOUNT GROUPS (CONTINUED)

E. Liabilities (Continued)

5. Postemployment Benefits Payable (Continued)

H. *Schedule of Participants*

1. Currently retired participants	\$ 547
2. Active participants	523
3. Dependants	<u>371</u>
4. Total Participants	<u><u>\$ 1,441</u></u>

I. *Schedule of Employer Contributions*
 Contributions

\$ 8,880,893

J. *Actuarial Assumptions*

1. Funding Interest Rate	4%
2. Trend Rates 2016	3.886-11%
3. Ultimate Trend Rate	3.886%
4. Fiscal Year Ultimate Trend Rates Reached	2075

6. Deferred Inflows of Resources and Unearned Revenues

Deferred inflows of resources arise when potential revenue does not meet both the measurable and available criteria for recognition in the current period. In subsequent periods, when both recognition criteria are met, the deferred inflows of resources is reduced and revenue is recognized.

Unearned revenue arises when resources are received before the City has a legal claim to them, as when grant monies are received prior to the incurrence of qualifying expenditures. In subsequent periods, or when the City has legal claim to the resources, the liability is removed and revenue is recognized.

3. DETAIL NOTES ON ALL FUNDS AND ACCOUNT GROUPS (CONTINUED)

E. Liabilities (Continued)

6. Deferred Inflows of Resources and Unearned Revenues (Continued)

Deferred inflows of resources and unearned revenues at December 31, 2017 consists of the following:

<u>General Fund</u>	
Real property taxes	\$ 1,359,796
Parking fees and unpaid municipal voucher billings	704,586
	<u>\$ 2,064,382</u>
<u>Water Fund</u>	
Water rents	<u>\$ 226,679</u>
<u>Sewer Fund</u>	
Sewer rents	<u>\$ 388,324</u>
<u>Special Grant Fund</u>	
Community Development Agency Federal Aid	\$ 180
Community Development Agency State Aid	20,922
Community Development Agency Loans (see Note 3D)	23,997
Community Development Agency Program Income	200,131
Schenectady Housing Development Fund Corporation (see Note 3 D)	32,338
Miscellaneous Grants	210,749
Total	<u>\$ 488,317</u>
<u>Special Revenue Fund</u>	
Fund held for future use	<u>\$ 249,121</u>

F. Interfund Balances

Interfund transfers and receivables and payables at December 31, 2017 and for the year then ended are as follows:

<u>Fund</u>	<u>Transfers In</u>	<u>Transfers Out</u>	<u>Receivables</u>	<u>Payables</u>
General	\$ 265,243	\$ 609,513	\$ 2,014,375	\$ -
Sewer	-	35,648	-	-
Water	-	35,648	-	-
Recreation	-	79,402	-	-
Special Grant	45,496	90,640	2,240	687,038
Capital Projects	729,568	189,456	337,750	1,667,327
Total	<u>\$ 1,040,307</u>	<u>\$ 1,040,307</u>	<u>\$ 2,354,365</u>	<u>\$ 2,354,365</u>

3. DETAIL NOTES ON ALL FUNDS AND ACCOUNT GROUPS (CONTINUED)

G. Fund Equity and Reserves

The City has implemented GASB 54 “Fund Balance Reporting and Governmental Fund Type Definitions.”

GASB 54 defines five categories of fund balances as follows:

- **Non-spendable** fund balance includes amounts that cannot be spent because they are either not in spendable form or legally or contractually required to be maintained intact. The City’s non-spendable fund balance includes \$9,113 in inventory expenses recorded in the recreation fund at December 31, 2017.
- **Restricted** fund balance includes amounts restricted when constraints placed on the use of resources are either externally imposed by creditors, grantors, contributors, or laws or regulations of other governments; or imposed by law through constitutional provisions or enabling legislation. The City’s restricted fund balance consists of the following at December 31, 2017:

	General Fund	Water Fund	Sewer Fund	Recreation Fund
Snow and Ice Removal	\$ 204,739	\$ -	\$ -	\$ -
Tax Stabilization	590,964	-	-	-
Bonded Debt	297,451	6,079	375,810	1,425
Tax Certiorari	148,298	-	-	-
Litigation	1,216,209	-	-	-
Capital Reserve	1,094,428	5,920,493	8,152,386	703,523
Repair Reserve	-	-	216,936	-
	<u>\$ 3,552,089</u>	<u>\$ 5,926,572</u>	<u>\$ 8,745,132</u>	<u>\$ 704,948</u>

- **Committed** fund balance includes amounts that can only be used for specific purposes pursuant to constraints imposed by formal action of the City Council. The City had no committed fund balances at December 31, 2017.
- **Assigned** fund balance includes amounts that are constrained by the City to be used for specific purposes, but are neither restricted nor committed. Assigned fund balances include funds that are legally mandated to be accounted for separately as well as amounts that have been contractually obligated by the City or designated by the City for the ensuing year’s budget. Assigned fund balance includes the following:

3. DETAIL NOTES ON ALL FUNDS AND GROUPS (CONTINUED)

G. Fund Equity and Reserves (Continued)

	<u>General Fund</u>	<u>Water Fund</u>	<u>Sewer Fund</u>	<u>Recreation Fund</u>	<u>Special Grant</u>
Encumbrances	\$ 267,511	\$ 224,988	\$ 6,300	\$ -	\$ -
Appropriated Fund Balance	3,495,590	-	-	-	-
Home and Community Services	-	1,423,427	2,251,498	-	370,891
Culture and Recreation	-	-	-	224,529	-
	<u>\$ 3,763,101</u>	<u>\$ 1,648,415</u>	<u>\$ 2,257,798</u>	<u>\$ 224,529</u>	<u>\$ 370,891</u>

- **Unassigned** fund balance represents fund balance that has not been assigned to other funds and that has not been restricted, committed or assigned to specific purposes within the fund.

The City determines whether restricted, committed or unassigned amounts are considered to have been spent first when resources are available from multiple constraint levels. The default policy is that resources are first spent from the highest constraint level.

4. COMMITMENTS AND CONTINGENCIES

- A. Grants** - The City has received several federal and state grants for special purposes that are subject to review and audit by the grantor agencies. Such audits could lead to request for reimbursements to grantor agencies for expenditures disallowed under the terms of the grant. Based upon prior experience, City management believes such disallowances, if any, would not be material.
- B. Parking Lots** - In 2004, the City of Schenectady entered into an agreement with Schenectady Metroplex Authority (Metroplex) for the sale of five parking lots and the Broadway Center Garage facility for \$1,000,000 with an option for the purchase of two additional parking lots for \$4 that expired June 2014.

As part of the sale agreement the City has agreed to pay the Downtown Schenectady Improvement Corporation the total sum of \$1,000,000 in annual installments of \$50,000 per year for a term of twenty years. The estimated net present value of the liability of \$245,866, calculated using an assumed rate of interest of 6%, has been recorded in the Non-Current Government Liability Account Group at December 31, 2017.

- C. Tax review cases** - Tax review cases are pending against the City for reductions in the assessed value of property. The petitions are for taxes collected in 2009 through 2016. Management believes that the likelihood of reductions is probable. Provision for losses for cases settled after December 31, 2017 and the City's estimate of losses for cases unsettled to date of \$741,488 are included in the Non-Current Government Liability Account Group in judgments and claims payable of \$593,190 and in a General Fund reserve of \$148,298 that comprise the balance.

4. COMMITMENTS AND CONTINGENCIES (CONTINUED)

- D. *Litigation*** - The City has been named defendant in various actions. A review of these actions with the City's Attorney indicates that the risk of loss to the City is probable for certain cases, reasonably possible for other cases or unable to assess the risk of loss. The remaining cases are either fully covered by insurance or without substantial merit. Provision for losses for these cases that have a probable risk of loss are included in the Non-Current Government Liability Account Group of \$628,500 and those that are reasonably possible for which a range of loss has been estimated are included in the miscellaneous reserves in the General Fund of \$1,216,209 at December 31, 2017.
- E. *Downtown Schenectady Improvement Corporation*** - The City has entered into an agreement with the Downtown Schenectady Improvement Corporation (the "Corporation") to provide certain services to the Downtown Special Assessment District (the "District"). If unanticipated expenses are incurred by the Corporation as a result of performing the contracted services, the District would be required to pay the Corporation the additional amount. For the year ended December 31, 2017, no additional amount was owed.
- F. *Consortium*** - The City is the lead agency for a Consortium consisting of the City of Troy and the Town of Colonie and is responsible for the administration of the HOME Investment Partnership Program Grant (HOME) awarded to the Consortium by the U.S. Department of Housing and Urban Development. The City of Troy was not able to commit the funds as required by the grant. To prevent the loss of the HOME Grant, the City acting in its fiduciary capacity on behalf of the Consortium, prudently and lawfully recaptured the sum of \$1,108,519 allocated to Troy for fiscal year 2004 and reallocated funds to the Town of Colonie and the City. For ten years ending 2017, the City paid the City of Troy \$100,000 each year from the City's HOME Grant.
- G. *Environmental Concerns*** - The City is engaged in many activities (*e.g.*, water and sewer service, refuse collection, gasoline storage), in the normal course of operations, that are potentially hazardous to the environment. As of December 31, 2017, the City is not aware of any significant environmental conditions that should be disclosed in the financial statements.

In May 2014, the City received a Consent Order from the New York State Department of Environmental Conservation (DEC) to remedy sewer overflow events. Under the Consent Order, the City has until December 2023 to complete the necessary infrastructure changes.

4. COMMITMENTS AND CONTINGENCIES (CONTINUED)

H. *Union Contracts* - Police, Fire Department and general city employees are each represented by collective bargaining agents. The agents that represent them and the dates of expiration of their agreements are as follows:

<u>Bargaining Unit</u>	<u>Contract Expiration Date</u>
AFSCME - Local 1037A	December 31, 2020
Civil Service Employees Association - Local 1000	December 31, 2019
United Brotherhood of Carpenters & Joiners of America, Local 146	December 31, 2019
Brotherhood of Electrical Workers - Local 236	December 31, 2016
Schenectady Police Benevolent Association	December 31, 2017
IAFF, Local 28 (City Fire Fighters Union)	December 31, 2018
National Union of Painters & Allied Tradesman, Local 62	December 31, 2019
IOUE, Local 106 (Operating Engineers)	December 31, 2016

The Schenectady Police Benevolent Association, Brotherhood of Electrical Workers; Local 236 and OOUE; Local 106 are currently under negotiation.

I. *Housing and Urban Development (HUD)*

During 2015, the City became aware of Housing and Urban Development (“HUD”) concerns regarding Community Development Block Grant (“CDBG”) revenue drawn by the City for neighborhood assistance and police activity. Specifically, 2013 and 2014 activity was reviewed by HUD and, as a result, the City is revisiting its plan for use of certain CDBG revenue and will have to repay \$812,706 to HUD. The repayment has to be taken from City funds (non-federal funds) and placed into a CDBG line of credit in the City’s name to utilize for an eligible project. This amount is represented in the Non-Current Government Liability Account Group under Due to Other Governments. The remaining payments are due as follows:

2018	\$ 270,902
2019	<u>270,902</u>
	<u>\$ 541,804</u>

J. *Constitutional Debt Limit* - As of December 31, 2017, the City had exhausted 45.17% of its constitutional debt limit.

5. JOINT VENTURES

The following activities are undertaken jointly with other municipalities. These activities are excluded from the financial statements of all participating municipalities. Separate financial statements are issued for such joint ventures.

5. JOINT VENTURES (CONTINUED)

A. Intermunicipal Watershed Rules and Regulations Board

The City of Schenectady and the Towns of Niskayuna, Glenville, Rotterdam and the Village of Scotia, New York, jointly comprise the Intermunicipal Watershed Rules and Regulations Board. The venture operates under the terms of an agreement dated July 11, 1991. The agreement is for the period of five years with an option for renewal increments of five year periods. The first option for renewal was executed in 1996. Although no written extension has been negotiated since, the venture has been operating as if renewal options have been exercised. Significant provisions of the agreement are as follows:

1. The board of each municipality jointly act as the governing body for the joint venture.
2. The governing body has established a contribution formula to fund the costs of the Board. The initial formula for municipal contributions to the operating budget of the Board was based upon the total number of gallons pumped from the aquifer by each of the municipalities between 1980 and 1989. In subsequent years the allocation has been based on actual gallons used during that year. The fee based on the water used by the Town of Niskayuna was initially reported and paid for by the City of Schenectady and is included in the cost of the water purchased by the Town of Niskayuna from the City of Schenectady.

The following is an unaudited summary of financial information included in financial statements issued for the joint venture for the year ended November 1, 2017:

Total Assets	\$ 8,496
Total Liabilities	\$ 2,932
Joint Venture Equity	\$ 5,564
Total Revenues	\$ -
Total Expenses	\$ 3,932

B. Great Flats Aquifer

In 1987, the City of Schenectady and the Town of Niskayuna entered into an agreement on the use of \$300,000 received from a developer as a settlement of a legal proceeding. The two parties agreed to use the proceeds for matters related to the Great Flats Aquifer and to require all expenditures of these funds and the related interest earned to be approved by the Chief Executive Officer of each municipality.

The following is an unaudited summary of financial information included in financial statements issued for the joint venture for the year ended December 31, 2017:

Total Assets	\$ 190,053
Joint Venture Equity	\$ 190,053
Total Revenues	\$ 1,467
Total Expenses	\$ -

6. SALES TAX

The City renewed its sales tax agreement with the County of Schenectady effective December 1, 2012 providing the City with an annual sales tax of \$11,700,000 in fiscal year 2013 and then in each fiscal year through November 30, 2020, the same percentage of the 3% tax revenue collected as received in fiscal year 2013.

7. SUBSEQUENT EVENTS

Management has evaluated subsequent events and transactions as to potential material impact on operations or financial position occurring through June 18, 2018, the date the financial statements were available to be issued. The following were noted:

- A. The City has a \$28,901,055 BAN due May 10, 2018. After reflecting a principal paydown of \$605,000 it anticipates it will refinance \$28,296,055 of that amount with a BAN. In addition, the City will include in the May 2018 BAN issuance funding for the capital projects listed in the 2018 adopted budget; the projects' cost, including cost of issuance, total approximately \$11.95 million.
- B. The City settled a lawsuit with American Tax Funding, LLC. In January 2017, the City Council passed resolution 2017-16 as amended by resolution 2017-22) for \$1,750,000 to be paid to American Tax Funding, LLC over a period of three years. The final contract was executed on April 10, 2017. The City has accrued the first two instalments in 2017 and are reflected in the General Fund Liabilities. The City has also set aside additional reserves in the general fund (under Litigation) for the remaining third of this amount. Both of these amounts are in the December 31, 2017 financial statements.
- C. In January 2017, the City entered into an agreement with NYS Environmental Facilities Corporation to assist the City with complying with the NYS DEC consent order mentioned in Note 4G. This agreement has a \$5,000,000 grant component, a \$15,000,000 zero interest loan and a \$3,480,500 low interest loan. The funds will be drawn upon to offset expenditures by the City. The debt repayment schedule will be established based on the draw down schedule. During 2017, the City received \$2.5 million of the grant component and has borrowed \$34,686 of the zero interest loan, which is reflected under short-term liabilities in the Capital Projects Fund. In March of 2018, the City borrowed an additional \$2,223,068 from the zero interest loan. Of this amount, \$2,157,856 is for 2017 expenditure activity. The \$2,223,068 will be reported in the 2018 financial statements as short-term debt in the Capital Projects Fund.
- D. In 2017, the City issued \$10,310,000 in general obligation bonds with an average interest rate of 3-5% to advance refund \$10,640,000 (all of which is still outstanding at December 31, 2017) of general obligation bonds with interest rates of 4.25 - 5.0%. The net proceeds of \$11,086,359 (after payment of \$68,412 in underwriting fees, insurance and other issuance costs) was used to purchase United States government securities. Those securities were deposited in an irrevocable trust with an escrow agent to provide for all future debt service payments on the bonds. As a result, the bonds are considered to be defeased, and the liability for those bonds has been removed from the City's financial statements.

7. SUBSEQUENT EVENTS (CONTINUED)

- E. On January 29, 2018 a mudslide occurred (Nott Terrace) in the City that destroyed one privately owned apartment building and damaged another. As a matter of public safety, the City arranged for the demolition of several buildings. The value of the contract for the demolition is approximately \$72,000. Additionally, the City is expected to pay approximately \$134,000 for stabilization of the slope. Funds from the City's Contingency Expense Line will be used to pay for these expenses. Anything not covered by the contingency account will be funded by unassigned fund balance.

- F. In April 2018, the City Council passed a resolution for a new union bargaining contract with the Brotherhood of Electrical Workers - Local 236. The new contract expires on December 31, 2019.

SUPPLEMENTARY INFORMATION

CITY OF SCHENECTADY, NEW YORK

STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE COMPARED TO BUDGET

GENERAL FUND

FOR THE YEAR ENDED DECEMBER 31, 2017

	<u>Original Budget</u>	<u>Modified Budget</u>	<u>Actual</u>	<u>Variance</u>
Revenues				
Real property tax	\$ 28,124,285	\$ 28,124,285	\$ 28,252,324	\$ 128,039
Real property tax items	4,087,002	4,087,002	4,083,347	(3,655)
Non-property tax items	14,100,000	14,100,000	14,633,519	533,519
Departmental income	9,019,750	8,821,750	8,640,812	(180,938)
Intergovernmental charges	157,389	157,389	122,891	(34,498)
Use of money and property	49,800	49,800	149,194	99,394
Licenses and permits	1,338,100	1,406,100	1,988,646	582,546
Fines and forfeitures	1,008,200	1,008,200	797,315	(210,885)
Sales of property and compensation for loss	2,257,000	2,257,000	3,052,107	795,107
Miscellaneous local sources	360,000	360,000	626,941	266,941
Interfund revenues	5,058,735	5,058,735	5,058,735	-
State aid	14,834,309	14,877,643	14,239,846	(637,797)
Federal aid	<u>114,000</u>	<u>114,000</u>	<u>113,264</u>	<u>(736)</u>
Total Revenues	<u>80,508,570</u>	<u>80,421,904</u>	<u>81,758,941</u>	<u>1,337,037</u>
Other Sources				
Interfund Transfer	-	-	265,243	265,243
Appropriated Fund Balance	<u>4,086,621</u>	<u>7,799,156</u>	<u>-</u>	<u>(7,799,156)</u>
Total Revenue, Other Sources and Appropriated Fund Balance	<u>84,595,191</u>	<u>88,221,060</u>	<u>82,024,184</u>	<u>(6,196,876)</u>
Expenditures				
General government support	7,197,701	8,859,792	8,179,242	680,550
Public Safety	31,102,392	32,293,850	30,876,686	1,417,164
Transportation	5,057,360	5,073,929	4,938,833	135,096
Economic assistance and opportunity	5,000	5,000	4,500	500
Culture and recreation	981,738	987,589	674,739	312,850
Home and community services	5,795,750	5,987,856	5,180,250	807,606
Employee benefits	28,950,163	28,964,538	27,611,996	1,352,542
Debt service (principal and interest)	<u>5,505,087</u>	<u>5,646,418</u>	<u>5,628,092</u>	<u>18,326</u>
Total Expenditures	84,595,191	87,818,972	83,094,338	4,724,634
Other Uses/Transfers to Capital Project Fund	<u>-</u>	<u>609,513</u>	<u>609,513</u>	<u>-</u>
Total Expenditures and Other Uses	<u>84,595,191</u>	<u>88,428,485</u>	<u>83,703,851</u>	<u>4,724,634</u>
Excess (Deficiency) of Revenues and Other Sources Over Expenditures and Other Financing Uses	<u>-</u>	<u>(207,425)</u>	<u>(1,679,667)</u>	<u>\$ (1,472,242)</u>
Fund Balance, January 1, 2017			<u>15,165,357</u>	
Fund Balance, December 31, 2017			<u>\$ 13,485,690</u>	

CITY OF SCHENECTADY, NEW YORK
 STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE COMPARED TO BUDGET
 WATER FUND
 FOR THE YEAR ENDED DECEMBER 31, 2017

	<u>Original Budget</u>	<u>Modified Budget</u>	<u>Actual</u>	<u>Variance</u>
Revenues				
Departmental Income	\$ 8,031,670	\$ 8,031,670	\$ 7,990,805	\$ (40,865)
Use of money and property	14,500	14,500	34,025	19,525
Interfund revenue	<u>60,000</u>	<u>60,000</u>	<u>59,708</u>	<u>(292)</u>
Total Revenues	8,106,170	8,106,170	8,084,538	(21,632)
 Appropriated Fund Balance	 <u>89,000</u>	 <u>138,850</u>	 <u>-</u>	 <u>(138,850)</u>
 Total Revenues and Appropriated Fund Balance	 <u>8,195,170</u>	 <u>8,245,020</u>	 <u>8,084,538</u>	 <u>(160,482)</u>
 Expenditures				
General government support	1,030,666	1,192,847	957,145	235,702
Home and community services	5,492,515	5,626,112	4,941,656	684,456
Employee benefits	662,789	662,789	524,338	138,451
Debt service (principal and interest)	<u>1,009,200</u>	<u>1,009,200</u>	<u>1,000,317</u>	<u>8,883</u>
Total Expenditures	8,195,170	8,490,948	7,423,456	1,067,492
 Other Uses/Transfer to Other Funds	 <u>-</u>	 <u>35,648</u>	 <u>35,648</u>	 <u>-</u>
 Total Expenditures and Other Uses	 <u>8,195,170</u>	 <u>8,526,596</u>	 <u>7,459,104</u>	 <u>1,067,492</u>
 Excess (Deficiency) of Expenditures Over Revenues	 <u>\$ -</u>	 <u>\$ (281,576)</u>	 625,434	 <u>\$ 907,010</u>
 Fund Balance, January 1, 2017			 <u>6,949,553</u>	
 Fund Balance, December 31, 2017			 <u>\$ 7,574,987</u>	

CITY OF SCHENECTADY, NEW YORK
 STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE COMPARED TO BUDGET
 SEWER FUND
 FOR THE YEAR ENDED DECEMBER 31, 2017

	<u>Original Budget</u>	<u>Modified Budget</u>	<u>Actual</u>	<u>Variance</u>
Revenues				
Real property tax	\$ 6,252	\$ 6,252	\$ 8,440	\$ 2,188
Departmental income	11,340,264	11,340,264	11,567,565	227,301
Use of money and property	12,000	12,000	43,168	31,168
Miscellaneous local sources	3,500	3,500	105,478	101,978
Interfund revenues	<u>7,800</u>	<u>7,800</u>	<u>-</u>	<u>(7,800)</u>
Total Revenues	11,369,816	11,369,816	11,724,651	354,835
Appropriated Fund Balance	<u>250,000</u>	<u>315,236</u>	<u>-</u>	<u>(315,236)</u>
Total Revenue and Appropriated Fund Balance	<u>11,619,816</u>	<u>11,685,052</u>	<u>11,724,651</u>	<u>39,599</u>
Expenditures				
General government support	330,548	337,790	286,375	51,415
Home and community services	7,048,916	7,095,087	5,904,908	1,190,179
Employee benefits	1,528,126	1,528,126	1,309,154	218,972
Debt service (principal and interest)	<u>2,712,226</u>	<u>2,712,226</u>	<u>2,611,382</u>	<u>100,844</u>
Total Expenditures	11,619,816	11,673,229	10,111,819	1,561,410
Other Uses/Transfers to Other Funds	<u>-</u>	<u>35,648</u>	<u>35,648</u>	<u>-</u>
Grand Total Expenditures	<u>11,619,816</u>	<u>11,708,877</u>	<u>10,147,467</u>	<u>1,561,410</u>
Excess (Deficiency) of Revenues Over Expenditures Before Revenues	<u>\$ -</u>	<u>\$ (23,825)</u>	1,577,184	<u>\$ 1,601,009</u>
Fund Balance, January 1, 2017			<u>9,425,746</u>	
Fund Balance, December 31, 2017			<u>\$ 11,002,930</u>	

CITY OF SCHENECTADY, NEW YORK
 STATEMENT OF REVENUES, EXPENDITURES AND CHANGES IN FUND BALANCE COMPARED TO BUDGET
 RECREATION FUND
 FOR THE YEAR ENDED DECEMBER 31, 2017

	<u>Original Budget</u>	<u>Modified Budget</u>	<u>Actual</u>	<u>Variance</u>
Revenues				
Departmental income	\$ 1,123,037	\$ 1,123,037	\$ 1,133,945	\$ 10,908
Use of money and property	900	900	3,322	2,422
Insurance recoveries	-	-	770	770
Refund prior year expenditure	-	-	1,163	1,163
State aid	-	-	-	-
Total Revenues	<u>1,123,937</u>	<u>1,123,937</u>	<u>1,139,200</u>	<u>15,263</u>
Appropriated Fund Balance	<u>-</u>	<u>79,402</u>	<u>-</u>	<u>(79,402)</u>
Total Revenue and Appropriated Fund Balance	<u>1,123,937</u>	<u>1,203,339</u>	<u>1,139,200</u>	<u>(64,139)</u>
Expenditures				
General government support	10,188	10,188	10,188	-
Culture and recreation	843,216	843,216	763,189	80,027
Employee benefits	79,108	79,108	65,159	13,949
Debt service (principal and interest)	<u>191,425</u>	<u>191,425</u>	<u>158,888</u>	<u>32,537</u>
Total Expenditures	<u>1,123,937</u>	<u>1,123,937</u>	<u>997,424</u>	<u>126,513</u>
Other Uses/Interfund Transfers	<u>-</u>	<u>79,402</u>	<u>79,402</u>	<u>-</u>
Total Expenditures and Other Uses	<u>1,123,937</u>	<u>1,203,339</u>	<u>1,076,826</u>	<u>126,513</u>
Excess (Deficiency) of Revenue Over Expenditures before Revenues	<u>\$ -</u>	<u>\$ -</u>	62,374	<u>\$ 62,374</u>
Fund Balance, January 1, 2017			<u>876,216</u>	
Fund Balance, December 31, 2017			<u>\$ 938,590</u>	

CITY OF SCHENECTADY, NEW YORK
SCHEDULES OF CONTRIBUTIONS AND PROPORTIONATE SHARE OF THE NET PENSION LIABILITY
POLICE AND FIRE RETIREMENT SYSTEM
FOR THE YEARS ENDED DECEMBER 31, 2015-2017

Schedule of Contributions	<u>2015</u>	<u>2016</u>	<u>2017</u>
Total bill	\$ 5,956,178	\$ 6,456,476	\$ 6,615,325
Less prior year debt	<u>(525,415)</u>	<u>(525,413)</u>	<u>(446,804)</u>
Net current bill	5,460,763	5,931,063	6,168,521
Amortization for this year	<u>-</u>	<u>-</u>	<u>-</u>
Amount of current bill paid	\$ 5,430,763	\$ 5,931,063	\$ 6,168,521
Contribution deficit	\$ -	\$ -	\$ -
Covered payroll	\$ 23,175,679	\$ 24,802,158	\$ 25,531,570
Contributions as % of covered payroll	23.43%	23.91%	24.16%
Schedule of Proportionate Share of the Net Pension Liability			
% proportionate share of net pension and liability	0.854%	0.845%	0.831%
\$ proportionate share of net pension liability	\$ 2,326,563	\$ 25,017,585	\$ 17,233,283
Covered payroll	\$ 23,175,679	\$ 24,802,158	\$ 25,531,570
% proportionate share of net pension liability as % of covered payroll	10.04%	100.87%	67.50%
Plan fiduciary net position as a % of total pension liability	99.00%	90.20%	93.50%

CITY OF SCHENECTADY, NEW YORK
SCHEDULES OF CONTRIBUTIONS AND PROPORTIONATE SHARE OF THE NET PENSION LIABILITY
EMPLOYEE RETIREMENT SYSTEM
FOR THE YEARS ENDED DECEMBER 31, 2015-2017

Schedule of Contributions	<u>2015</u>	<u>2016</u>	<u>2017</u>
Total bill	\$ 2,145,142	\$ 2,118,360	\$ 1,949,704
Less prior year debt	<u>(123,371)</u>	<u>(123,371)</u>	<u>(123,371)</u>
Net current bill	2,021,771	1,994,989	1,826,333
Amortization for this year	<u>-</u>	<u>-</u>	<u>-</u>
Amount of current bill paid	\$ 2,021,771	\$ 1,994,989	\$ 1,826,333
Contribution deficit	\$ -	\$ -	\$ -
Covered payroll	\$ 14,834,343	\$ 14,298,820	\$ 14,035,676
Contributions as % of covered payroll	13.63%	13.95%	13.01%
Schedule of Proportionate Share of the Net Pension Liability			
% proportionate share of net pension and liability	0.056%	0.052%	0.049%
\$ proportionate share of net pension liability	\$ 1,860,740	\$ 8,285,607	\$ 4,568,212
Covered payroll	\$ 14,834,343	\$ 14,298,820	\$ 14,035,676
% proportionate share of net pension liability as % of covered payroll	12.54%	57.95%	32.55%
Plan fiduciary net position as a % of total pension liability	97.90%	90.70%	94.70%

CITY OF SCHENECTADY, NEW YORK

SINGLE AUDIT

DECEMBER 31, 2017

CITY OF SCHENECTADY, NEW YORK

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CUSACK & COMPANY
Certified Public Accountants LLC
7 AIRPORT PARK BOULEVARD
LATHAM, NEW YORK 12110
(518) 786-3550
FAX (518) 786-1538
E-MAIL ADDRESS: CPAS@CUSACKCPAS.COM
WWW.CUSACKCPAS.COM

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

To the Honorable Mayor and Members
of the City Council of the
City of Schenectady, New York

We have audited, in accordance with the auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards* issued by the Comptroller General of the United States, the financial statements of the City of Schenectady, New York, as of and for the year ended December 31, 2017, and the related notes to the financial statements, and have issued our report thereon dated June 18, 2018.

Internal Control Over Financial Reporting

In planning and performing our audit of the financial statements, we considered the City of Schenectady, New York's internal control over financial reporting (internal control) to determine the audit procedures that are appropriate in the circumstances for the purpose of expressing our opinion on the financial statements, but not for the purpose of expressing an opinion on the effectiveness of the City of Schenectady, New York's internal control. Accordingly, we do not express an opinion on the effectiveness of the City of Schenectady, New York'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 combination of deficiencies, in internal control, such that there is a reasonable possibility that a material misstatement of the entity's financial statements will not be prevented, or detected and corrected on a timely basis. A *significant deficiency* is a deficiency, or a combination of deficiencies in internal control that is less severe than a material weakness, yet important enough to merit attention by those charged with governance.

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

Compliance and Other Matters

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

Purpose of this Report

The purpose of this report is solely to describe the scope of our testing of internal control and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the entity's internal control or on compliance. This report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the entity's internal control and compliance. Accordingly, this communication is not suitable for any other purpose.



CUSACK & COMPANY, CPA'S LLC

Latham, New York
June 18, 2018

CUSACK & COMPANY
Certified Public Accountants LLC
7 AIRPORT PARK BOULEVARD
LATHAM, NEW YORK 12110
(518) 786-3550
FAX (518) 786-1538
E-MAIL ADDRESS: CPAS@CUSACKCPAS.COM
WWW.CUSACKCPAS.COM

MEMBERS OF:
AMERICAN INSTITUTE OF
CERTIFIED PUBLIC ACCOUNTANTS

MEMBERS OF:
NEW YORK STATE SOCIETY OF
CERTIFIED PUBLIC ACCOUNTANTS

**INDEPENDENT AUDITOR'S REPORT ON COMPLIANCE FOR EACH MAJOR
PROGRAM AND ON INTERNAL CONTROL OVER COMPLIANCE REQUIRED BY
THE UNIFORM GUIDANCE**

To the Honorable Mayor and Members
of the City Council of the
City of Schenectady, New York

Report on Compliance for Each Federal Program

We have audited the City of Schenectady, New York's (the "City") compliance with the type of compliance requirements described in the *OMB Compliance Supplement* that could have a direct and material effect on each of the City of Schenectady, New York's major federal programs for the year ended December 31, 2017. The City of Schenectady, New York's major federal programs are identified in the summary of auditor's results section of the accompanying schedule of findings and questioned costs.

Management's Responsibility

Management is responsible for compliance with the requirements of laws, regulations, contracts and grants applicable to its federal programs.

Auditor's Responsibility

Our responsibility is to express an opinion on compliance for each of the City of Schenectady, New York's major federal 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; and 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). Those standards and the Uniform Guidance 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 program occurred. An audit includes examining, on a test basis, evidence about the City of Schenectady, New York'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 program. However, our audit does not provide a legal determination of the City of Schenectady, New York's compliance.

Opinion on Each Major Federal Program

In our opinion, the City of Schenectady, New York 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 programs for the year ended December 31, 2017.

Report on Internal Control Over Compliance

Management of the City of Schenectady, New York 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 on compliance, we considered the City of Schenectady, New York's internal control over compliance with the types of requirements that could have a direct and material effect on each major federal 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 program and to test and report on internal control over compliance in accordance with the Uniform Guidance, 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 City of Schenectady, New York'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 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 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 requirement of a federal 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.

Report on Schedule of Expenditures of Federal Awards Required by the Uniform Guidance

We have audited the financial statements of the City of Schenectady, New York as of and for the year ended December 31, 2017, and the related notes to the financial statements, which collectively comprise the City of Schenectady, New York's basic financial statements. We issued our report thereon dated June 18, 2018, which contained an unmodified opinions on *U.S. Generally Accepted*

Accounting Principles and a modified opinion on those financial statements. Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the basic financial statements. The accompanying schedule of expenditures of federal awards is presented for purposes of additional analysis as required by the Uniform Guidance, and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in the audit of the financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the schedule of expenditures of federal awards is fairly stated in all material respects in relation to the financial statements as a whole.

Purpose of this Report

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

A handwritten signature in black ink that reads "Cusack & Company, CPA's LLC". The signature is written in a cursive, flowing style.

CUSACK & COMPANY, CPA'S LLC

Latham, New York
June 18, 2018

CITY OF SCHENECTADY, NEW YORK
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS
FOR THE YEAR ENDED DECEMBER 31, 2017

Federal Grantor/Pass-through Grantor/ Program Title	Federal CFDA Number	Federal Expenditures
Federal Financial Assistance of the Primary Government:		
<u>U.S. Department of Housing and Urban Development</u>		
Direct:		
Community Development Block Grants - Entitlement Grants	14.218	\$ 2,103,462
Community Development Block Grants - Recovery Grants	14.269	337,750
Section 108 - Loan Guarantees	14.248	528,777
Total Community Development Block Grants		<u>2,969,989</u>
Emergency Shelter Grant:		
E-16-MC-36-0107	14.231	118,352
E-17-MC-36-0107	14.231	20,319
Total Emergency Shelter Grant		<u>138,671</u>
HOME Investment Partnership Program:		
M11-MC360510	14.239	6,825
M12-MC360510	14.239	25,000
M14-MC360510	14.239	198,409
M15-MC360510	14.239	270,695
M16-MC360510	14.239	159,481
M17-MC360510	14.239	35,256
Total HOME Investment Partnership Program		<u>695,666</u>
Shelter Plus Care	14.238	<u>187,606</u>
Lead Hazard Reduction Demonstration Grant Program	14.905	<u>940,448</u>
Total U.S. Department of Housing and Urban Development		<u>4,932,380</u>
<u>U.S. Department of Justice</u>		
Direct:		
Edward Byrne Memorial Justice Assistance Grant (JAG)	16.738	13,412
Bullet Proof Vest Partnership Program (BVP)	16.607	2,500
Alcohol, Tobacco, and Firearms Training Assistance	16.012	3,625
Joint Law Enforcement Operations (JLEO)	16.111	62,701
Drug Enforcement Administration (DEA)		
Law Enforcement Assistance Narcotics and Dangerous Drugs Laboratory Analysis	16.001	58,026
Equitable Sharing Program	16.922	53,188
Total U.S. Department of Justice		<u>193,452</u>

CITY OF SCHENECTADY, NEW YORK
SCHEDULE OF EXPENDITURES OF FEDERAL AWARDS (CONTINUED)
 FOR THE YEAR ENDED DECEMBER 31, 2017

Federal Grantor/Pass-through Grantor/ Program Title	Federal CFDA Number	Federal Expenditures
Federal Financial Assistance of the Primary Government (Continued):		
<u>U.S. Department of Transportation</u>		
Passed Through NYS Department of Transportation		
Highway Planning and Construction	20.205	<u>781,430</u>
<u>U.S. Department of Homeland Security</u>		
Passed Through NYS Division of Homeland Security and Emergency Services		
Homeland Security Grant Program (WM15175352)	97.067	91,344
Homeland Security Grant Program (WM16835569)	97.067	100,000
Homeland Security Grant Program (WM16175362)	97.067	<u>18,460</u>
Total Homeland Security Grant Program		209,804
Passed Through NYS Emergency Agency		
Federal Emergency Management Agency (FEMA)		
Hazard Mitigation Grant (4031-DR-NY-4031-0034)	97.039	<u>874,869</u>
Total U.S. Department of Homeland Security		<u>1,084,673</u>
Total Expenditures of Federal Awards of the Primary Government		<u>\$ 6,991,935</u>

1. BASIS OF PRESENTATION

The accompanying schedule of expenditures of federal awards presents expenditures under federal financial assistance programs administered by the City of Schenectady, New York and is presented on the accrual basis of accounting.

Relationship to Financial Statements

Federal awards revenue is reported in the City of Schenectady, New York's financial statements as follows:

General Fund	\$ 113,264
Capital Projects Fund (Federal Aid)	1,119,180
Special Grant Fund (Federal Aid)	5,173,742
Amounts for Equitable Sharing Program Received in Special Revenue Funds	53,188
Federal Awards Revenue	6,459,374
Special Grant Fund (Departmental Income)	3,784
Section 108 - Loan Guarantees	528,777
Total Federal Financial Assistance	\$ 6,991,935

2. SCOPE OF AUDIT PURSUANT TO THE UNIFORM GUIDANCE

The City of Schenectady, New York is an independent municipal corporation. All federal grant operations of the primary government and its blended component unit, are included in the scope of the single audit.

3. SUBRECIPIENTS

The City of Schenectady, New York is the primary government and provided federal awards to subrecipients as follows:

<u>Program Title</u>	<u>Federal CFDA Number</u>	<u>Amount Provided</u>
Shelter Plus Care YMCA	14.238	\$ 187,606
Emergency Shelter Grants		
SCAP	14.231	33,130
Cares, Inc.	14.231	20,000
Safe, Inc.	14.231	16,241
Bethesda House	14.231	55,573
Total		124,944

CITY OF SCHENECTADY, NEW YORK
 NOTES TO SCHEDULE OF EXPENDITURES AND FEDERAL AWARDS (CONTINUED)
 FOR THE YEAR ENDED DECEMBER 31, 2017

3. SUBRECIPIENTS (CONTINUED)

<u>Program Title</u>	<u>Federal CFDA Number</u>	<u>Amount Provided</u>
CDBG Subrecipients:		
Hamilton Hill Arts Center	14.218	9,427
SCAP	14.218	25,000
Capital District Center for Independence	14.218	6,500
Boys & Girls Clubs of Schenectady	14.218	30,136
Bethesda House	14.218	4,673
Quest Kitchen	14.218	1,003
Revolution Studios/Cradel	14.218	4,997
Community Loan Fund	14.218	7,012
Schenectady Youth Boxing & Fitness	14.218	1,000
Schenectady County Youth Bureau	14.218	79,634
Community Land Trust (CLT)	14.218	72,445
Better Neighborhoods, Inc. (BNI)	14.218	<u>22,002</u>
Total		<u>263,829</u>
HOME Subrecipients (Includes Program Income):		
City of Troy, New York	14.239	332,956
Town of Colonie, New York	14.239	44,625
Better Neighborhoods, Inc. (BNI)	14.239	51,778
Community Land Trust of Schenectady, Inc. (CLT)	14.239	106,138
Schenectady Housing Development Fund Corporation	14.239	7,500
Habitat for Humanity	14.239	57,448
Bethesda House	14.239	21,588
SCAP	14.239	<u>13,081</u>
Total		<u>635,114</u>
Section 108 - Loan Guarantees		
Community Builders	14.248	<u>500,000</u>
Lead Hazard Reduction Demonstration Grant Program		
Schenectady County, New York	14.905	<u>157,368</u>
		<u>\$ 1,868,861</u>

4. HUD SECTION 108 LOAN PAYABLE

The City of Schenectady has an outstanding HUD Section 108 loan payable granted under the Housing and Community Development Act of 1974 for Loan Guarantee Assistance (CFDA 14.248) for the following projects and with the following outstanding loan balances as of December 31, 2017.

• Neighborhood Stabilization Project, Long-Term Commitment No. B-13-MC-36-0107	\$ 2,555,000
• Neighborhood Stabilization Project - due within one year	<u>155,000</u>
• Neighborhood Stabilization Project - Long-Term	<u><u>\$ 2,710,000</u></u>

5. INDIRECT COST RATE

The City has elected not to use the 10% de minimus indirect cost rate allowed under the Uniform Guidance. The City's indirect cost rates are set by the individual grantors.

CITY OF SCHENECTADY, NEW YORK
SCHEDULE OF FINDINGS AND QUESTIONED COSTS
FOR THE YEAR ENDED DECEMBER 31, 2017

SECTION I — SUMMARY OF AUDITOR’S RESULTS

Financial Statements

Type of auditor’s report issued: Unmodified

Internal control over financial reporting:

- “Going concern” explanatory paragraph included in audit report? _____ Yes X No
- Significant deficiency(ies) identified? _____ Yes X none reported
- Significant deficiency(ies) identified reported as material weakness(es)? _____ Yes X No
- Noncompliance material to financial statements? _____ Yes X No

Federal Awards

Internal control over major programs:

- Significant deficiency(ies) identified? _____ Yes X No
- Significant deficiency(ies) reported for any major programs as a material weakness(es)? _____ Yes X No
- Any known questioned costs reported? _____ Yes X No

Type of auditor’s report issued on compliance for major programs: Unmodified

Any audit findings disclosed that are required to be reported in accordance with 2CFR Section 200.515(d)(2) of the Uniform Guidance? _____ Yes X No

Identification of major programs:

<u>CFDA Number(s)</u>	<u>Name of Federal Program or Cluster</u>
14.248	Section 108 Loan Guarantees
14.905	Lead Hazard Reduction Demonstration Grant Program
20.205	Highway Planning and Construction
97.039	Hazard Mitigation Grant

Dollar threshold used to distinguish between type A and type B programs: \$ 750,000

Auditee qualified as low-risk auditee? _____ Yes X No

SECTION II — FINANCIAL STATEMENT FINDINGS

None

SECTION III - SCHEDULE OF FINDINGS AND QUESTIONED COSTS

None

CONTINUING DISCLOSURE UNDERTAKING WITH RESPECT TO THE BONDS

In accordance with the requirements of Rule 15c2-12 as the same may be amended or officially interpreted from time to time (the "Rule"), promulgated by the Securities and Exchange Commission (the "Commission"), the City has agreed to provide, or cause to be provided,

- (i) to the Electronic Municipal Market Access ("EMMA") system of the Municipal Securities Rulemaking Board ("MSRB") or any other entity designated or authorized by the Commission to receive reports pursuant to the Rule, during each fiscal year in which the Bonds are outstanding, (i) certain annual financial information and operating data for the preceding fiscal year in a form generally consistent with the information contained or cross-referenced in the Final Official Statement dated April 23, 2019 of the City relating to the Bonds under the headings "The City", "Tax Information", "Status of Indebtedness", "Litigation" and all Appendices (other than Appendix D and any Appendix related to bond insurance) by the end of the sixth month following the end of each succeeding fiscal year, commencing with the fiscal year ending December 31, 2018, and (ii) a copy of the audited financial statement, if any, (prepared in accordance with accounting principles generally accepted in the United States of America in effect at the time of the audit) for the preceding fiscal year, commencing with the fiscal year ending December 31, 2018; such audit, if any, will be so provided on or prior to the later of either the end of the sixth month of each such succeeding fiscal year or, if an audited financial statement is not available at that time, within sixty days following receipt by the City of its audited financial statement for the preceding fiscal year, but, in any event, not later than the last business day of each such succeeding fiscal year; and provided further, in the event that the audited financial statement for any fiscal year is not available by the end of the sixth month following the end of any such succeeding fiscal year, unaudited financial statements in the form provided to the State, if available, will be provided no later than said date; provided however, that provision of unaudited financial statements in any year shall be further conditioned upon a determination by the City of whether such provision is compliant with the requirements of federal securities laws including Rule 10b-5 of the Securities Exchange Act of 1934 and Rule 17(a)(2) of the Securities Act of 1933;
- (ii) in a timely manner not in excess of ten (10) business days after the occurrence of the event, notice of the occurrence of any of the following events with respect to the Bonds, to EMMA or any other entity designated or authorized by the Commission to receive reports pursuant to the Rule:
 - (a) principal and interest payment delinquencies
 - (b) non-payment related defaults, if material
 - (c) unscheduled draws on debt service reserves reflecting financial difficulties
 - (d) in the case of credit enhancement, if any, provided in connection with the issuance of the Bonds, unscheduled draws on credit enhancements reflecting financial difficulties
 - (e) substitution of credit or liquidity providers, or their failure to perform
 - (f) adverse tax opinions, the issuance by the Internal Revenue Service of proposed or final determinations of taxability, Notices of Proposed Issue (IRS Form 5701 TEB) or other material notices or determinations with respect to the tax status of the Bonds, or other material events affecting the tax status of the Bonds
 - (g) modifications to rights of Bondholders, if material
 - (h) Bond calls, if material, and tender offers
 - (i) defeasances
 - (j) release, substitution, or sale of property securing repayment of the Bonds, if material
 - (k) rating changes
 - (l) bankruptcy, insolvency, receivership or similar event of the City
 - (m) the consummation of a merger, consolidation, or acquisition involving the City or the sale of all or substantially all of the assets of the City, other than in the ordinary course of business, the entry

into a definitive agreement to undertake such an action or the termination of a definitive agreement relating to any such actions, other than pursuant to its terms, if material

- (n) appointment of a successor or additional trustee or the change of name of a trustee, if material
- (o) incurrence of a financial obligation (as defined in the Rule) of the City, if material, or agreement to covenants, events of default, remedies, priority rights, or other similar terms of a financial obligation of the City, any of which affect Bond holders, if material; and
- (p) default, event of acceleration, termination event, modification of terms, or other similar events under the terms of a financial obligation of the City, any of which reflect financial difficulties.

Event (c) is included pursuant to a letter from the SEC staff to the National Association of Bond Lawyers dated September 19, 1995. However, event (c) is not applicable, since no "debt service reserves" will be established for the Bonds.

With respect to event (d) the City does not undertake to provide any notice with respect to credit enhancement added after the primary offering of the Bonds.

The City may from time to time choose to provide notice of the occurrence of certain other events in addition to those listed above, if the City determines that any such other event is material with respect to the Bonds; but the City does not undertake to commit to provide any such notice of the occurrence of any material event except those events listed above.

- (iii) in a timely manner to EMMA or any other entity designated or authorized by the Commission to receive reports pursuant to the Rule, notice of its failure to provide the aforescribed annual financial information and operating data and such audited financial statement, if any, on or before the date specified.

The City reserves the right to terminate its obligations to provide the aforescribed annual financial information and operating data and such audited financial statement, if any, and notices of material events, as set forth above, if and when the City no longer remains an obligated person with respect to the Bonds within the meaning of the Rule. The City acknowledges that its undertaking pursuant to the Rule described under this heading is intended to be for the benefit of the holders of the Bonds (including holders of beneficial interests in the Bonds). The right of holders of the Bonds to enforce the provisions of the undertaking will be limited to a right to obtain specific enforcement of the City's obligations under its continuing disclosure undertaking and any failure by the City to comply with the provisions of the undertaking will neither be a default with respect to the Bonds nor entitle any holder of the Bonds to recover monetary damages.

The City reserves the right to modify from time to time the specific types of information provided or the format of the presentation of such information, to the extent necessary or appropriate in the judgment of the City, provided that, the City agrees that any such modification will be done in a manner consistent with the Rule.

A Continuing Disclosure Undertaking Certificate to this effect shall be provided to the purchaser at closing.

CONTINUING DISCLOSURE UNDERTAKING WITH RESEPECT TO THE NOTES

In accordance with the provisions of the "Rule", promulgated by the Securities and Exchange Commission (the "Commission") pursuant to the Securities Exchange Act of 1934, the City has agreed to provide or cause to be provided, in a timely manner not in excess of ten (10) business days after the occurrence of the event, during the period in which the Notes are outstanding, to the EMMA system of the MSRB or any other entity designated or authorized by the Commission to receive reports pursuant to the Rule, notice of the occurrence of any of the following events with respect to the Notes:

- (a) principal and interest payment delinquencies
- (b) non-payment related defaults, if material
- (c) unscheduled draws on debt service reserves reflecting financial difficulties
- (d) in the case of credit enhancement, if any, provided in connection with the issuance of the Notes, unscheduled draws on credit enhancements reflecting financial difficulties
- (e) substitution of credit or liquidity providers, or their failure to perform
- (f) adverse tax opinions, the issuance by the Internal Revenue Service of proposed or final determinations of taxability, Notices of Proposed Issue (IRS Form 5701 TEB) or other material notices or determinations with respect to the tax status of the Note, or other material events affecting the tax status of the Notes
- (g) modifications to rights of Note holders, if material
- (h) note calls, if material and tender offers
- (i) defeasances
- (j) release, substitution, or sale of property securing repayment of the Notes
- (k) rating changes
- (l) bankruptcy, insolvency, receivership or similar event of the City
- (m) the consummation of a merger, consolidation, or acquisition involving the City or the sale of all or substantially all of the assets of the City, other than in the ordinary course of business, the entry into a definitive agreement to undertake such an action or the termination of a definitive agreement relating to any such actions, other than pursuant to its terms, if material
- (n) appointment of a successor or additional trustee or the change of name of a trustee, if material
- (o) incurrence of a financial obligation (as defined in the Rule) of the City, if material, or agreement to covenants, events of default, remedies, priority rights, or other similar terms of a financial obligation of the City, any of which affect Note holders, if material; and
- (p) default, event of acceleration, termination event, modification of terms, or other similar events under the terms of a financial obligation of the City, any of which reflect financial difficulties.

Event (c) is included pursuant to a letter from the SEC staff to the National Association of Bond Lawyers dated September 19, 1995. However, event (c) is not applicable, since no "debt service reserves" will be established for the Notes.

With respect to event (d) the City does not undertake to provide any notice with respect to credit enhancement added after the primary offering of the Notes.

The City may from time to time choose to provide notice of the occurrence of certain other events, in addition to those listed above, if the City determines that any such other event is material with respect to the Notes; but the City does not undertake to commit to provide any such notice of the occurrence of any material event except those events listed above.

The City reserves the right to terminate its obligation to provide the aforescribed notices of events, as set forth above, if and when the City no longer remains an obligated person with respect to the Notes within the meaning of the Rule. The City acknowledges that its undertaking pursuant to the Rule described under this heading is intended to be for the benefit of the holders of the Notes (including holders of beneficial interests in the Notes). The right of holders of the Notes to enforce the provisions of the undertaking will be limited to a right to obtain specific enforcement of the City's obligations under its

material event notices undertaking and any failure by the City to comply with the provisions of the undertaking will neither be a default with respect to the Notes nor entitle any holder of the Notes to recover monetary damages.

The City reserves the right to modify from time to time the specific types of information provided or the format of the presentation of such information, to the extent necessary or appropriate in the judgment of the City; provided that the City agrees that any such modification will be done in a manner consistent with the Rule.

An "Undertaking to Provide Notice of Events" to this effect shall be provided to the purchaser(s) at closing.