MTA Bridges and Tunnels

## \$150,000,000 TRIBOROUGH BRIDGE AND TUNNEL AUTHORITY (MTA BRIDGES AND TUNNELS) General Revenue Bonds, Series 2019A

## **DATED: Date of Delivery**

DUE: November 15, as shown on the inside cover page

The Triborough Bridge and Tunnel Authority's (MTA Bridges and Tunnels) General Revenue Bonds, Series 2019A (the Series 2019A Bonds) are being issued to (i) finance bridge and tunnel projects in the MTA Bridges and Tunnels approved Capital Program and (ii) pay certain financing, legal, and miscellaneous expenses. See "APPLICATION OF PROCEEDS" herein.

The Series 2019A Bonds —

- are general obligations of MTA Bridges and Tunnels, payable generally from the net revenues collected on the bridges and tunnels operated by MTA Bridges and Tunnels as described herein, and
- are not a debt of the State of New York (the State) or The City of New York (the City) or any other local government unit.

MTA Bridges and Tunnels has no taxing power.

In the opinion of Orrick, Herrington & Sutcliffe LLP and Bryant Rabbino LLP, Co-Bond Counsel to MTA Bridges and Tunnels, under existing law and relying on certain representations by MTA Bridges and Tunnels and assuming the compliance by MTA Bridges and Tunnels with certain covenants, interest on the Series 2019A Bonds is:

- excluded from an Owner's federal gross income under Section 103 of the Internal Revenue Code of 1986, and
- not a specific preference item for an Owner in calculating the federal alternative minimum tax.

Also in the opinion of Co-Bond Counsel, under existing law, interest on the Series 2019A Bonds is exempt from personal income taxes of the State and any political subdivisions of the State, including the City. See "TAX MATTERS" herein for a discussion of certain federal and State income tax matters.

The Series 2019A Bonds will bear interest at the rates shown on the inside cover page hereof.

The Series 2019A Bonds are subject to redemption prior to maturity as described herein.

The Series 2019A Bonds are offered when, as, and if issued, subject to certain conditions, and are expected to be delivered through the facilities of The Depository Trust Company on or about May 23, 2019.

This cover page contains certain information for general reference only. It is not intended to be a summary of the security or terms of the Series 2019A Bonds. Investors are advised to read the entire official statement, including all portions hereof included by specific cross-reference, to obtain information essential to making an informed decision.

# The Williams Capital Group, L.P

Joint Senior Managers

Ramirez & Co., Inc. Drexel Hamilton, LLC

Academy Securities Cabrera Capital Markets, LLC Alamo Capital Loop Capital Markets **PNC Capital Markets LLC** 

Siebert Cisneros Shank & Co., L.L.C. Rice Financial Products Company

> Blaylock Van, LLC Stern Brothers & Co.

## \$150,000,000 TRIBOROUGH BRIDGE AND TUNNEL AUTHORITY (MTA BRIDGES AND TUNNELS) General Revenue Bonds, Series 2019A

#### consisting of

#### \$58,975,000 Serial Bonds

Maturity (November 15)	Principal Amount	Interest Rate	<u>Yield</u>	CUSIP Number <sup>†</sup> (89602R)
2041	\$13,685,000	5.00%	2.41%*	FG5
2042	14,365,000	5.00	$2.42^{*}$	FH3
2043	15,085,000	5.00	$2.44^{*}$	FJ9
2044	15,840,000	4.00	$2.72^{*}$	FK6

#### \$91,025,000 Term Bond

\$91,025,000 5.00% Series 2019A Term Bond due November 15, 2049, Yield: 2.53%\* CUSIP Number<sup>†</sup> 89602R FL4

The Series 2019A Bonds are subject to redemption prior to maturity, as described under the caption "DESCRIPTION OF SERIES 2019A BONDS – Redemption Prior to Maturity" in **Part I**. The following summarizes the optional redemption provisions: the Series 2019A Bonds are subject to redemption prior to maturity on any date on and after May 15, 2029, at the option of MTA Bridges and Tunnels, in whole or in part at 100% of the principal amount thereof, together with accrued interest thereon up to but not including the redemption date.

<sup>\*</sup> Priced at the stated yield to the May 15, 2029 optional redemption date at a redemption price of 100%.

<sup>&</sup>lt;sup>†</sup> CUSIP numbers have been assigned by an organization not affiliated with MTA Bridges and Tunnels and are included solely for the convenience of the holders of the Series 2019A Bonds. MTA Bridges and Tunnels is not responsible for the selection or uses of these CUSIP numbers, nor is any representation made as to their correctness on the Series 2019A Bonds or as indicated above. The CUSIP number for a specific maturity is subject to being changed after the issuance of the Series 2019A Bonds as a result of various subsequent actions including, but not limited to, a refunding in whole or in part of such maturity or as a result of the procurement of secondary market portfolio insurance or other similar enhancement by investors that is applicable to all or a portion of certain maturities of the Series 2019A Bonds.

## Triborough Bridge and Tunnel Authority (MTA Bridges and Tunnels) Triborough Station, Box 35 New York, New York 10035 (212) 360-3000 Website: www.mta.info

Patrick J. Foye Fernando Ferrer	Chair and Chief Executive Officer
Fernando Ferrer	Vice Chair
Andrew B. Albert	
Norman E. Brown	Non-Voting Member
Sarah E. Feinberg	
Pandalph Cluaksman	Non Voting Mombor
Rhonda Herman	
Rhonda Herman David R. Jones	
Kevin Law	Member
Michael Lynton	
David S. Mack	
Susan G. Metzger	
Haeda B. Mihaltses	
John Samuelsen	
Lawrence Schwartz	
Vincent Tessitore, Jr.	Non-Voting Member
Polly Trottenberg	Member
Veronica Vanterpool	
Vincent Tessitore, Jr. Polly Trottenberg Veronica Vanterpool Neal Zuckerman	

Daniel F. DeCrescenzo Jr.	
Joseph Keane	e
M. Margaret Terry, Esq.	
Dore Abrams	

## ORRICK, HERRINGTON & SUTCLIFFE LLP BRYAN New York, New York New

BRYANT RABBINO LLP New York, New York

Co-Bond Counsel

PUBLIC RESOURCES ADVISORY GROUP, INC. BACKSTROM MCCARLEY BERRY & CO., LLC New York, New York San Francisco, California

**Co-Financial Advisors** 

STANTEC CONSULTING SERVICES INC. New York, New York Independent Engineers

## HAWKINS DELAFIELD & WOOD LLP New York, New York Special Disclosure Counsel

[THIS PAGE IS INTENTIONALLY LEFT BLANK.]

#### SUMMARY OF TERMS

MTA Bridges and Tunnels has prepared this Summary of Terms to describe the specific terms of the Series 2019A Bonds. The information in this official statement, including the materials filed with the Electronic Municipal Market Access system of the Municipal Securities Rulemaking Board and included by specific cross-reference as described herein, provides a more detailed description of matters relating to MTA Bridges and Tunnels and to MTA Bridges and Tunnels General Revenue Bonds. Investors should carefully review that detailed information in its entirety before making a decision to purchase any of the bonds being issued.

Issuer	Triborough Bridge and Tunnel Authority, a public benefit corporation of the State of New York, hereinafter referred to as MTA Bridges and Tunnels.		
Bonds Being Offered	General Revenue Bonds, Series 2019A (the Series 2019A Bonds).		
Purpose of Issue	The Series 2019A Bonds are being issued to (i) finance bridge and tunnel projects in the MTA Bridges and Tunnels approved Capital Program and (ii) pay certain financing, legal, and miscellaneous expenses. See "APPLICATION OF PROCEEDS" in <b>Part I</b> .		
Maturities and Rates	The Series 2019A Bonds mature on the dates and bear interest at the rates shown on the inside cover page of this official statement.		
Denominations	Denominations of \$5,000 or any integral multiple thereof.		
Interest Payment Dates	Interest on the Series 2019A Bonds shall be paid semiannually on May 15 and November 15, commencing November 15, 2019.		
Redemption	See "DESCRIPTION OF SERIES 2019A BONDS – Redemption Prior to Maturity" in Part I.		
Sources of Payment and Security	Net revenues collected on the bridges and tunnels operated by MTA Bridges and Tunnels, as described herein.		
Registration of the Bonds	DTC Book-Entry-Only System. No physical certificates evidencing ownership of a bond will be delivered, except to DTC.		
Trustee	U.S. Bank Trust National Association, New York, New York.		
Co-Bond Counsel	Orrick, Herrington & Sutcliffe LLP, New York, New York, and Bryant Rabbino LLP, New York, New York.		
Special Disclosure Counsel	Hawkins Delafield & Wood LLP, New York, New York.		
Tax Status	See "TAX MATTERS" in <b>Part III</b> .		
Ratings	Rating Agency Rating   Fitch: AA-   KBRA: AA   Moody's: Aa3   S&P: AA-   See "RATINGS" in Part III.		
Co-Financial Advisors	Public Resources Advisory Group, Inc., New York, New York, and Backstrom McCarley Berry & Co., LLC, San Francisco, California.		
Underwriters	See cover page of this official statement.		
Purchase Price	See "UNDERWRITING" in <b>Part III</b> .		
Counsel to the Underwriters	Squire Patton Boggs (US) LLP, New York, New York.		
Independent Engineers	Stantec Consulting Services Inc., New York, New York.		

- No Unauthorized Offer. This official statement is not an offer to sell, or the solicitation of an offer to buy, the Series 2019A Bonds in any jurisdiction where that would be unlawful. MTA Bridges and Tunnels has not authorized any dealer, salesperson or any other person to give any information or make any representation in connection with the offering of the Series 2019A Bonds, except as set forth in this official statement. No other information or representations should be relied upon.
- No Contract or Investment Advice. This official statement is not a contract and does not provide investment advice. Investors should consult their financial advisors and legal counsel with questions about this official statement and the Series 2019A Bonds being offered, and anything else related to this bond issue.
- Information Subject to Change. Information and expressions of opinion are subject to change without notice, and it should not be inferred that there have been no changes since the date of this document. Neither the delivery of, nor any sale made under, this official statement shall under any circumstances create any implication that there has been no change in MTA Bridges and Tunnels' affairs or in any other matters described herein since the date of this official statement.
- Forward-Looking Statements. Many statements contained in this official statement, including the appendices and documents included by specific cross-reference, that are not historical facts are forwardlooking statements, which are based on MTA Bridges and Tunnels' and the Independent Engineers' beliefs, as well as assumptions made by, and information currently available to, the management and staff of MTA Bridges and Tunnels and the Independent Engineers as of the date of this official statement. 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. The words "anticipate," "assume," "estimate," "expect," "objective," "projection," "plan," "forecast," "goal," "budget" or similar words are intended to identify forward-looking statements. The words or phrases "to date," "now," "currently," and the like are intended to mean as of the date of this official statement. Neither MTA Bridges and Tunnels' independent auditors, nor any other independent auditors, have compiled, examined, or performed any procedures with respect to the forward-looking statements contained herein, nor have they expressed any opinion or any other form of assurance on such information or its achievability, and they assume no responsibility for, and disclaim any association with, the prospective financial information. Neither MTA Bridges and Tunnels' independent auditors, nor any other independent auditors, have been consulted in connection with the preparation of the forward-looking statements set forth in this official statement, which is solely the product of MTA Bridges and Tunnels and its affiliates and subsidiaries as of the date of this official statement, and the independent auditors assume no responsibility for its content. These forward-looking statements speak only as of the date of this official statement.
- Projections. The projections set forth in this official statement were not prepared with a view toward complying with the guidelines established by the American Institute of Certified Public Accountants with respect to prospective financial information, but, in the view of MTA Bridges and Tunnels' management, were prepared on a reasonable basis, reflect the best currently available estimates and judgments, and present, to the best of management's knowledge and belief, the expected course of action and the expected future financial performance of MTA Bridges and Tunnels. However, this information is not fact and should not be relied upon as being necessarily indicative of future results, and readers of this official statement are cautioned not to place undue reliance on the prospective financial information. Neither MTA Bridges and Tunnels' independent auditors, nor any other independent auditors, have compiled, examined, or performed any procedures with respect to the prospective financial information contained herein, nor have they expressed any opinion or any other form of assurance on such information or its achievability, and they assume no responsibility for, and disclaim any association with, the prospective financial information. Neither MTA Bridges and Tunnels' independent auditors, nor any other independent auditors, have been consulted in connection with the preparation of the prospective financial information set forth in this official statement, which is solely the product of MTA Bridges and Tunnels and MTA and its affiliates and subsidiaries as of the date of this official statement, and the independent auditors assume no responsibility for its content.
- Independent Auditor. Deloitte & Touche LLP, MTA Bridges and Tunnels' independent auditor, has not reviewed, commented on or approved, and is not associated with, this official statement. Deloitte & Touche LLP has not performed any procedures on the unaudited financial statements or other financial information of MTA Bridges and Tunnels or MTA contained or incorporated by reference in this official statement.

- No Guarantee of Information by Underwriters. The Underwriters have provided the following sentence for inclusion in this official statement: The Underwriters have reviewed the information in this official statement in accordance with, and as part of, their responsibilities to investors under the federal securities laws as applied to the facts and circumstances of this transaction, but the Underwriters do not guarantee the accuracy or completeness of such information. The Underwriters do not make any representation or warranty, express or implied, as to
  - the accuracy or completeness of information they have neither supplied nor verified,
  - the validity of the Series 2019A Bonds, or
  - the tax-exempt status of the interest on the Series 2019A Bonds.
- Overallotment and Stabilization. The Underwriters may overallot or effect transactions that stabilize or maintain the market prices of the Series 2019A Bonds at levels above those which might otherwise prevail in the open market. The Underwriters are not obligated to do this and are free to discontinue it at any time.
- Website Addresses. References to website addresses presented herein are for informational purposes only and may be in the form of a hyperlink solely for the reader's convenience. Unless specified otherwise, such websites and the information or links contained therein are not incorporated into, and are not part of, this official statement for purposes of Rule 15c2-12 of the United States Securities and Exchange Commission, as amended, and in effect on the date hereof.

[THIS PAGE IS INTENTIONALLY LEFT BLANK.]

## TABLE OF CONTENTS

	<u>Page</u>
SUMMARY OF TERMS	iii
INTRODUCTION	
MTA Bridges and Tunnels and Other Related Entities	
Information Provided in the MTA Annual Disclosure Statement	
Where to Find Information	
PART I. SERIES 2019A BONDS	
APPLICATION OF PROCEEDS	3
DESCRIPTION OF SERIES 2019A BONDS.	3
General	3
Redemption Prior to Maturity	3
DEBT SERVICE ON THE BONDS	5
PART II. SOURCES OF PAYMENT AND SECURITY FOR THE BONDS	7
SOURCES OF PAYMENT	7
SECURITY	
Pledge Effected by the MTA Bridges and Tunnels Senior Resolution	11
Revenues and Additional MTA Bridges and Tunnels Projects	
Flow of Revenues	
Rate Covenant	
Additional Bonds	
Refunding Bonds	
Parity Debt	
Subordinate Obligations	
THE CENTRAL BUSINESS DISTRICT TOLLING PROGRAM	
PART III. OTHER INFORMATION ABOUT THE SERIES 2019A BONDS	
TAX MATTERS	
General	
The Series 2019A Bonds	
Bond Premium	
Information Reporting and Backup Withholding	17
Miscellaneous	
BOARD POLICY REGARDING SENIOR LIEN COVERAGE	
LEGALITY FOR INVESTMENT	
LITIGATION	
CO-FINANCIAL ADVISORS	
UNDERWRITING	
RATINGS	
LEGAL MATTERS	
CONTINUING DISCLOSURE UNDER SEC RULE 15c2-12	
FURTHER INFORMATION	22

Attachment 1Book-Entry-Only SystemAttachment 2Continuing Disclosure Under SEC Rule 15c2-12Attachment 3Form of Approving Opinions of Co-Bond Counsel

**Information Included by Specific Cross-reference**. The following portions of MTA's 2018 Combined Continuing Disclosure Filings, dated April 30, 2019, each filed with the Electronic Municipal Market Access system (EMMA) of the Municipal Securities Rulemaking Board (MSRB), are included by specific cross-reference in this official statement, along with material that updates this official statement and that is filed with EMMA prior to the delivery date of the Series 2019A Bonds, together with any supplements or amendments thereto:

- Part I MTA Annual Disclosure Statement (the MTA Annual Disclosure Statement or ADS)
- Appendix D Unaudited Financial Statements of Triborough Bridge and Tunnel Authority for the Years Ended December 31, 2018 and 2017

The following documents have also been filed with EMMA and are included by specific cross-reference in this official statement:

- Summary of Certain Provisions of the MTA Bridges and Tunnels Senior Lien Resolution (i.e., as used in this official statement, the MTA Bridges and Tunnels Senior Resolution)
- Definitions and Summary of Certain Provisions of the Standard Resolution Provisions
- Appendix E History and Projection of Traffic, Toll Revenues and Expenses and Review of Physical Conditions of the Facilities of Triborough Bridge and Tunnel Authority, dated April 30, 2019, prepared by Stantec Consulting Services Inc.

For convenience, copies of most of these documents can be found on the MTA website (www.mta.info) under the caption "MTA Info–Financial Information–Investor Information" in the case of (i) the Unaudited Financial Statements of Triborough Bridge and Tunnel Authority for the Years Ended December 31, 2018 and 2017; (ii) the summary of certain provisions of the MTA Bridges and Tunnels Senior Resolution; (iii) the definitions and summary of certain provisions of the Standard Resolution Provisions; and (iv) **Appendix E** – History and Projection of Traffic, Toll Revenues and Expenses and Review of Physical Conditions of the Facilities of Triborough Bridge and Tunnel Authority, dated April 30, 2019, prepared by Stantec Consulting Services Inc. No statement on MTA's website is included by specific cross-reference herein. See "FURTHER INFORMATION" in **Part III**. Definitions of certain terms used in the summaries may differ from terms used in this official statement, such as using the popular name "MTA Bridges and Tunnels" in place of Triborough Bridge and Tunnel Authority or its abbreviation, TBTA.

MTA filed its 2019 Combined Continuing Disclosure filings with EMMA on April 30, 2019, including, in compliance with Rule 15c2-12, its Unaudited Consolidated Financial Statements for the years ended December 31, 2018 and 2017 and the Unaudited Financial Statements of Triborough Bridge and Tunnel Authority for the Years Ended December 31, 2018 and 2017. The Audited Consolidated Financial Statements of MTA for the years ended December 31, 2018 and 2017, and the Audited Financial Statements of Triborough Bridge and Tunnel Authority for the Years Ended December 31, 2018 and 2017, and the Audited Financial Statements of Triborough Bridge and Tunnel Authority for the Years Ended December 31, 2018 and 2017, and the Audited Financial Statements of Triborough Bridge and Tunnel Authority for the Years Ended December 31, 2018 and 2017, are expected to be filed with EMMA upon receipt and approval thereof.

Deloitte & Touche LLP has not reviewed, commented on or approved, and is not associated with, this official statement. Deloitte & Touche LLP has not performed any procedures on the unaudited financial statements or other financial information of MTA Bridges and Tunnels contained in, or incorporated by specific cross-reference in, this official statement.

#### INTRODUCTION

#### MTA Bridges and Tunnels and Other Related Entities

Triborough Bridge and Tunnel Authority, or MTA Bridges and Tunnels, is a public benefit corporation, which means that it is a corporate entity separate and apart from New York State (the State), without any power of taxation – frequently called a "public authority." MTA Bridges and Tunnels is empowered to construct and operate toll bridges and tunnels and other public facilities in New York City (the City). MTA Bridges and Tunnels issues debt obligations to finance the capital costs of its facilities and is authorized to issue debt obligations to finance the capital costs of the Transit and Commuter Systems operated by other affiliates and subsidiaries of the Metropolitan Transportation Authority, or MTA. In the last ten years, MTA Bridges and Tunnels has not issued new money bonds to finance capital projects for the benefit of the Transit and Commuter Systems, and currently has no plans to do so in the future. MTA Bridges and Tunnels is an affiliate of MTA. MTA Bridges and Tunnels' surplus amounts are used to fund transit and commuter operations and finance capital projects.

MTA has responsibility for developing and implementing a single, integrated mass transportation policy for MTA's service region (the MTA Commuter Transportation District or MCTD), which consists of the City and the seven New York metropolitan-area counties of Dutchess, Nassau, Orange, Putnam, Rockland, Suffolk and Westchester. It carries out some of those responsibilities by operating the transit and commuter systems through its subsidiary and affiliate entities: the New York City Transit Authority and its subsidiary, the Manhattan and Bronx Surface Transit Operating Authority; the Staten Island Rapid Transit Operating Authority; The Long Island Rail Road Company; the Metro-North Commuter Railroad Company; the MTA Bus Company; and the MTA Capital Construction Company. MTA issues debt obligations to finance a substantial portion of the capital costs of these systems.

The board members of MTA serve as the board members of MTA's affiliates and subsidiaries, which, together with MTA, are referred to collectively herein as the Related Entities. MTA Bridges and Tunnels is an affiliate, not a subsidiary, of MTA. MTA, MTA Bridges and Tunnels and the other Related Entities are described in detail in **Part I** – MTA Annual Disclosure Statement of MTA's 2019 Combined Continuing Disclosure Filings (the **MTA Annual Disclosure Statement** or **ADS**), which is included by specific cross-reference in this official statement.

The following table sets forth the legal and popular names of the Related Entities. Throughout this official statement, reference to each agency will be made using the popular names.

<u>Legal Name</u>	Popular Name
Metropolitan Transportation Authority	MTA
New York City Transit Authority Manhattan and Bronx Surface Transit Operating Authority Staten Island Rapid Transit Operating Authority MTA Bus Company	MTA New York City Transit MaBSTOA MTA Staten Island Railway MTA Bus
The Long Island Rail Road Company Metro-North Commuter Railroad Company	MTA Long Island Rail Road MTA Metro-North Railroad
MTA Capital Construction Company	MTA Capital Construction
Triborough Bridge and Tunnel Authority	MTA Bridges and Tunnels

Capitalized terms used herein and not otherwise defined have the meanings provided in the **ADS** or the MTA Bridges and Tunnels Senior Resolution.

#### **Information Provided in the MTA Annual Disclosure Statement**

From time to time, the Governor, the State Comptroller, the Mayor of the City, the City Comptroller, County Executives, State legislators, City Council members and other persons or groups may make public statements, issue reports, institute proceedings or take actions that contain predictions, projections or other information relating to the Related Entities or their financial condition, including potential operating results for the current fiscal year and projected baseline surpluses or gaps for future years, that may vary materially from, question or challenge the information provided in the **ADS**. Investors and other market participants should, however, refer to MTA's then current continuing disclosure filings, official statements, remarketing circulars and offering memorandums for information regarding the Related Entities and their financial condition.

## Where to Find Information

Information in this Official Statement. This official statement is organized as follows:

- This *Introduction* provides a general description of MTA Bridges and Tunnels and the other Related Entities.
- *Part I* provides specific information about the Series 2019A Bonds.
- *Part II* describes the sources of payment and security for all General Revenue Bonds, including the Series 2019A Bonds.
- Part III provides miscellaneous information relating to the Series 2019A Bonds.
- *Attachment 1* sets forth certain provisions applicable to the book-entry-only system of registration to be used for the Series 2019A Bonds.
- *Attachment 2* sets forth a summary of certain provisions of a continuing disclosure agreement relating to the Series 2019A Bonds.
- *Attachment 3* is the form of approving opinions of Co-Bond Counsel in connection with the issuance of the Series 2019A Bonds.

**Information Included by Specific Cross-reference** in this official statement and identified under the caption "Information Included by Specific Cross-reference" following the Table of Contents may be obtained, as described below, from the MSRB and from MTA.

*Information from the MSRB through EMMA*. MTA and MTA Bridges and Tunnels file annual and other information with EMMA. Such information can be accessed at http://emma.msrb.org/.

Information Included by Specific Cross-reference. The information listed under the caption "Information Included by Specific Cross-reference" following the Table of Contents, as filed with the MSRB through EMMA to date, is "included by specific cross-reference" in this official statement. This means that important information is disclosed by referring to those documents and that the specified portions of those documents are considered to be part of this official statement. This official statement, which includes the specified portions of those filings, should be read in its entirety in order to obtain essential information for making an informed decision in connection with the Series 2019A Bonds.

*Information Available at No Cost.* Information filed with the MSRB through EMMA is also available, at no cost, on MTA's website or by contacting MTA, Attn.: Finance Department, at the address on page (i). For important information about MTA's website, see **Part III** – "FURTHER INFORMATION" below.

## PART I. SERIES 2019A BONDS

**Part I** of this official statement, together with the Summary of Terms, provides specific information about the Series 2019A Bonds.

## **APPLICATION OF PROCEEDS**

MTA Bridges and Tunnels anticipates that the proceeds of the Series 2019A Bonds (the principal amount thereof, plus original issue premium of \$31,272,074.75), in the aggregate amount of \$181,272,074.75, will be used as follows (i) \$180,050,040.03 to finance bridge and tunnel projects in the MTA Bridges and Tunnels approved Capital Program, (ii) \$480,000.00 to pay certain financing, legal and miscellaneous expense, and (iii) \$742,034.72 to pay underwriters' discount.

## **DESCRIPTION OF SERIES 2019A BONDS**

#### General

*Record Date*. The Record Date for the payment of principal of, and interest on, the Series 2019A Bonds shall be the May 1 or November 1 immediately preceding such payment date.

**Book-Entry-Only System.** The Series 2019A Bonds will be registered in the name of The Depository Trust Company or its nominee (together, DTC), New York, New York, which will act as securities depository for the Series 2019A Bonds. Individual purchases will be made in book-entry-only form, in the principal amount of \$5,000 or any integral multiple thereof. So long as DTC is the registered owner of the Series 2019A Bonds, all payments on the Series 2019A Bonds will be made directly to DTC. DTC is responsible for disbursement of those payments to its participants, and DTC participants and indirect participants are responsible for making those payments to beneficial owners. See Attachment 1 – "Book-Entry-Only System."

*Maturity*. The Series 2019A Bonds shall mature and be payable as to principal and interest accrued from the dated date, as set forth on the inside cover page of this official statement.

*Interest Payments*. The Series 2019A Bonds will bear interest at the per annum rates shown on the inside cover page of this official statement. Interest will be paid semiannually on each May 15 and November 15, beginning November 15, 2019, calculated based on a 360-day year comprised of twelve 30-day months.

*Transfers and Exchanges*. So long as DTC is the securities depository for the Series 2019A Bonds, it will be the sole registered owner of the Series 2019A Bonds, and transfers of ownership interests in the Series 2019A Bonds will occur through the DTC Book-Entry-Only System.

*Trustee and Paying Agent*. U.S. Bank Trust National Association, New York, New York, is Trustee and Paying Agent with respect to the Series 2019A Bonds.

#### **Redemption Prior to Maturity**

*Mandatory Sinking Fund Redemption*. The term Series 2019A Bonds shown below are subject to mandatory sinking fund redemption, in part (in accordance with procedures of DTC, so long as DTC is the sole registered owner, and otherwise by lot in such manner as the Trustee in its discretion deems proper), on any November 15 on and after the first sinking fund installment date shown below at the principal amount thereof plus accrued interest up to but not including the date of redemption thereof, from mandatory Sinking Fund Installments that are required to be made in amounts sufficient to redeem on November 15 of each year the principal amount of such Series 2019A Bonds shown below:

Series	2019A 2049 5.00% T	erm Bond			
	Sinking				
	Redemption Date	Fund			
	<u>(November 15)</u>	<b>Installment</b>			
first payment	2045	\$16,475,000			
	2046	17,295,000			
	2047	18,160,000			
	2048	19,070,000			
final maturity	2049	20,025,000			
average life – 28.575 years					

*Credit Toward Mandatory Sinking Fund Redemption.* MTA Bridges and Tunnels may take credit toward mandatory Sinking Fund Installment requirements as follows, and, if taken, thereafter reduce the amount of term Series 2019A Bonds otherwise subject to mandatory Sinking Fund Installments on the date for which credit is taken:

- If MTA Bridges and Tunnels directs the Trustee to purchase or redeem term Series 2019A Bonds with money in the Debt Service Fund (at a price not greater than par plus accrued interest to the date of purchase or redemption), then a credit of 100% of the principal amount of those bonds will be made against the next Sinking Fund Installment due.
- If MTA Bridges and Tunnels purchases or redeems term Series 2019A Bonds with other available moneys, then the principal amount of those bonds will be credited against future Sinking Fund Installment requirements in any order, and in any annual amount, that MTA Bridges and Tunnels may direct.

**Optional Redemption.** The Series 2019A Bonds are subject to redemption prior to maturity on any date on and after May 15, 2029, at the option of MTA Bridges and Tunnels, in whole or in part (in accordance with procedures of DTC, so long as DTC is the sole registered owner, and otherwise by lot in such manner as the Trustee in its discretion deems proper) at 100% of the principal amount thereof, together with accrued interest thereon up to but not including the redemption date.

*State and City Redemption.* Pursuant to the MTA Bridges and Tunnels Act, the State or the City, upon providing sufficient funds, may require MTA Bridges and Tunnels to redeem the Series 2019A Bonds as a whole at the time and at the price and in accordance with the terms upon which the Series 2019A Bonds are otherwise redeemable.

**Redemption Notices.** So long as DTC is the securities depository for the Series 2019A Bonds, the Trustee must mail redemption notices to DTC at least 20 days before the redemption date. If the Series 2019A Bonds are not held in book-entry-only form, then the Trustee must mail redemption notices directly to bondholders within the same time frame. A redemption of the Series 2019A Bonds is valid and effective even if DTC's procedures for notice should fail. Beneficial owners should consider arranging to receive redemption notices or other communications to DTC affecting them, including notice of interest payments through DTC participants. Any notice of optional redemption may state that it is conditional upon receipt by the Trustee of money sufficient to pay the Redemption Price or upon the satisfaction of any other condition, or that it may be rescinded upon the occurrence of any other event, and any conditional notice so given may be rescinded at any time before the payment of the Redemption Price if any such condition so specified is not satisfied or if any such other event occurs. **Please note that all redemptions are final - even if beneficial owners do not receive their notice, and even if that notice has a defect.** 

**Redemption Process.** If the Trustee gives an unconditional notice of redemption, then on the redemption date the Series 2019A Bonds called for redemption will become due and payable. If the Trustee gives a conditional notice of redemption and holds money to pay the redemption price of the affected Series

2019A Bonds, and any other conditions included in such notice have been satisfied, then on the redemption date the Series 2019A Bonds called for redemption will become due and payable. In either case, after the redemption date, no interest will accrue on those Series 2019A Bonds, and a bondholder's only right will be to receive payment of the redemption price upon surrender of those Series 2019A Bonds.

#### **DEBT SERVICE ON THE BONDS**

Table 1 on the next page sets forth, on a cash basis (i) the debt service on the outstanding MTA Bridges and Tunnels General Revenue Bonds, (ii) the debt service on the Series 2019A Bonds, and (iii) the aggregate debt service on all MTA Bridges and Tunnels General Revenue Bonds to be outstanding after the issuance of the Series 2019A Bonds. Table 1 does not include debt service on outstanding subordinate bonds issued by MTA Bridges and Tunnels.

#### [THE REMAINDER OF THIS PAGE IS INTENTIONALLY LEFT BLANK.]

#### Table 1

#### Aggregate Senior Lien Debt Service<sup>(1)</sup> (\$ in thousands)

	Debt Service on	Debt Service on Series 2019A Bonds			
Year Ending December 31,	Outstanding Bonds <sup>(2)(3)</sup>	Principal	Interest	Total	Aggregate Debt Service <sup>(4)</sup>
2019	\$ 364,621	-	\$ 3,508	\$ 3,508	\$ 368,128
2020	584,363	-	7,342	7,342	591,705
2021	572,571	-	7,342	7,342	579,913
2022	568,180	-	7,342	7,342	575,521
2023	579,160	-	7,342	7,342	586,501
2024	599,562	-	7,342	7,342	606,903
2025	598,992	-	7,342	7,342	606,333
2026	617,594	-	7,342	7,342	624,936
2027	613,782	-	7,342	7,342	621,124
2028	618,143	-	7,342	7,342	625,485
2029	619,641	-	7,342	7,342	626,982
2030	613,113	-	7,342	7,342	620,455
2031	621,139	-	7,342	7,342	628,481
2032	663,255	-	7,342	7,342	670,596
2033	368,177	-	7,342	7,342	375,519
2034	368,176	-	7,342	7,342	375,517
2035	368,178	-	7,342	7,342	375,520
2036	368,177	-	7,342	7,342	375,518
2037	368,178	-	7,342	7,342	375,520
2038	368,175	-	7,342	7,342	375,516
2039	232,065	-	7,342	7,342	239,406
2040	184,973	-	7,342	7,342	192,315
2041	161,734	\$ 13,685	7,342	21,027	182,761
2042	161,733	14,365	6,657	21,022	182,755
2043	143,439	15,085	5,939	21,024	164,463
2044	140,096	15,840	5,185	21,025	161,121
2045	124,674	16,475	4,551	21,026	145,701
2046	120,416	17,295	3,728	21,023	141,439
2047	101,122	18,160	2,863	21,023	122,144
2048	81,870	19,070	1,955	21,025	102,895
2049	13,726	20,025	1,001	21,026	34,753
2050	13,729	-	-	-	13,729
Total	\$11,922,752	\$150,000	\$196,902	\$346,902	\$12,269,654

<sup>(1)</sup> Totals may not add due to rounding.

(2) Includes the following assumptions for debt service: variable rate bonds at an assumed rate of 4.0%; variable rate bonds swapped to fixed at the applicable fixed rate on the swap; floating rate notes at an assumed rate of 4.0% plus the current fixed spread; floating rate notes swapped to fixed at the applicable fixed rate on the swap plus the current fixed spread; Series 2001C Bonds and a portion of Series 2005A Bonds at an assumed rate of 4.0%; interest paid monthly, calculated on the basis of a 360-day year consisting of twelve 30-day months.

(3) Debt service has not been reduced to reflect expected receipt of Build America Bond interest subsidies relating to certain Outstanding Bonds; such subsidies do not constitute pledged revenues under the MTA Bridges and Tunnels Senior Resolution.

<sup>(4)</sup> Figures reflect amounts outstanding as of the date of issuance of the Series 2019A Bonds.

## PART II. SOURCES OF PAYMENT AND SECURITY FOR THE BONDS

**Part II** of this official statement describes the sources of payment and security for all General Revenue Bonds of MTA Bridges and Tunnels, including the Series 2019A Bonds.

## SOURCES OF PAYMENT

MTA Bridges and Tunnels receives its revenues from all tolls, rates, fees, charges, rents, proceeds of use and occupancy insurance on any portion of its tunnels, bridges and other facilities, including the net revenues of the Battery Parking Garage, and MTA Bridges and Tunnels' receipts from those sources, after payment of MTA Bridges and Tunnels' operating expenses, are pledged to the holders of the Bonds for payment, as described below.

The following seven bridges and two tunnels constitute MTA Bridges and Tunnels Facilities for purposes of the MTA Bridges and Tunnels Senior Resolution:

- Robert F. Kennedy Bridge (formerly the Triborough Bridge),
- Verrazzano-Narrows Bridge,
- Bronx-Whitestone Bridge,
- Throgs Neck Bridge,
- Henry Hudson Bridge,
- Marine Parkway-Gil Hodges Memorial Bridge,
- Cross Bay Veterans Memorial Bridge,
- Hugh L. Carey Tunnel (formerly the Brooklyn-Battery Tunnel), and
- Queens Midtown Tunnel.

MTA Bridges and Tunnels is required to fix and collect tolls for the MTA Bridges and Tunnels Facilities, and MTA Bridges and Tunnels' power to establish toll rates is not subject to the approval of any governmental entity. For more information relating to MTA Bridges and Tunnels' power to establish tolls, see the **ADS** – "RIDERSHIP AND FACILITIES USE – Toll Rates."

For more detailed information about MTA Bridges and Tunnels' tolls, see the report of the Independent Engineers included by specific cross-reference herein entitled "History and Projection of Traffic, Toll Revenues and Expenses and Review of Physical Conditions of the Facilities of Triborough Bridge and Tunnel Authority", dated April 30, 2019 (the Independent Engineers' Report). Readers should understand that the projections set forth in the Independent Engineers' Report have been developed based upon methodologies and using assumptions that may be different from the methodologies and assumptions used by MTA Bridges and Tunnels in connection with preparing the MTA 2019 Adopted Budget February Financial Plan 2019-2022 presented to the Board of MTA at its February 27, 2019 meeting (the February Plan). Consequently, the projections set forth in the Independent Engineers' Report and in the February Plan may differ. Prospective investors should read the Independent Engineers' Report in its entirety.

Copies of MTA Bridges and Tunnels' unaudited financial statements for the years ended December 31, 2018 and 2017, are included herein by specific cross-reference.

From time to time, legislation has been introduced by various State legislators seeking, among other things, to restrict the level of tolls on certain of MTA Bridges and Tunnels Facilities, to require approval of future toll increases by the Governor, or to eliminate minimum tolls or to require discounts or free passage to be accorded to certain users of MTA Bridges and Tunnels Facilities. Under the MTA Bridges and Tunnels

Act, however, the State has covenanted to holders of MTA Bridges and Tunnels' bonds that it will not limit or alter the rights vested in MTA Bridges and Tunnels to establish and collect such charges and tolls as may be convenient or necessary to produce sufficient revenue to fulfill the terms of any agreements made with the holders of MTA Bridges and Tunnels bonds or in any way to impair rights and remedies of those bondholders.

**Table 2** sets forth, by MTA Bridges and Tunnels Facility, the amount of revenues for each of the last five years, as well as operating expenses.

#### Table 2

#### MTA Bridges and Tunnels Historical Revenues, Operating Expenses and Senior Lien Debt Service (\$ in thousands)

	× ×	Ý	ears Ended Decemb	oer 31,	
Bridge and Tunnel Revenues:	<u>2014</u>	<u>2015</u>	<u>2016</u>	<u>2017</u>	<b>2018</b> <sup>(3)</sup>
Robert F. Kennedy Bridge	\$393,622	\$422,756	\$428,083	\$437,735	\$449,086
Verrazzano-Narrows Bridge	345,466	372,347	393,017	416,312	434,963
Bronx Whitestone Bridge	260,756	294,022	320,486	327,812	334,325
Throgs Neck Bridge	302,110	324,702	335,732	345,556	345,992
Henry Hudson Bridge	64,879	71,388	76,309	84,479	84,422
Marine Parkway Gil Hodges Memorial Bridge	15,578	16,906	17,263	18,182	17,526
Cross Bay Veterans' Memorial Bridge	16,269	17,517	18,431	18,662	18,647
Queens Midtown Tunnel	178,630	182,382	171,121	157,443	175,919
Hugh L. Carey Tunnel	99,135	106,881	109,250	105,677	114,783
Total Bridge and Tunnel Revenues:	\$1,676,445	\$1,808,901	\$1,869,693	\$1,911,858	\$1,975,663
Investment Income and Other <sup>(1)</sup>	35,184	48,551	35,135	20,082	23,921
Total Revenues	\$1,711,629	\$1,857,452	\$1,904,828	\$1,931,940	\$1,999,584
Operating Expenses <sup>(2)</sup>					
Personnel Costs	\$238,528	\$226,408	\$250,285	\$254,621	\$275,410
Maintenance and Other Operating Expenses	205,225	217,658	221,418	241,838	256,210
Total Operating Expenses	\$443,753	\$444,066	\$471,703	\$496,459	\$531,620
Net Revenues Available for Debt Service	\$1,267,876	\$1,413,386	\$1,433,125	\$1,435,481	\$1,467,964
MTA Bridges and Tunnels Senior Lien Debt Service	\$470,418	\$484,852	\$513,277	\$536,427	\$560,063
Senior Lien Coverage	2.70x	2.92x	2.79x	2.68x	2.62x

(1) Includes the net revenues from the Battery Parking Garage, as well as E-ZPass administrative fees and miscellaneous other revenues. Includes Build America Bond interest subsidies of \$8.4 million in 2014, \$8.7 million in 2015, \$8.4 million in 2016, \$8.1 million in 2017, and \$8.5 million in 2018. Investment earnings include interest earned on bond funds, including debt service funds that were applied to the payment of debt service as follows for the years 2014 through 2018, respectively (in thousands): \$121, \$185, \$708, \$1,824, and \$3,582. The amounts set forth in this footnote, as well as all of Table 2, are derived from MTA Bridges and Tunnels' audited financial statements for the years 2014 through 2017 and unaudited financial statements for 2018.

<sup>(2)</sup> Excludes depreciation, other post-employment benefits other than pensions and asset impairment due to Superstorm Sandy.

<sup>(3)</sup> The 2018 amounts are unaudited.

The following should be noted in **Table 2**:

- Bridge and Tunnel Revenues Crossing charges were increased March 22, 2015 and March 19, 2017. Traffic in 2018 was the highest year ever with approximately 322.3 million paid vehicle crossings, surpassing the previous high of 310.0 million crossings in 2017 by 4.0%. The increase is primarily due to improvements in the regional economy, stable gas prices, and improved mobility achieved through Cashless Tolling.
- Operating Expenses Personnel Costs The 2014 to 2015 decrease in personnel costs was largely due to lower salaries and related benefits because of fewer retroactive adjustments and headcounts compared to the previous year, including the transfer of technology personnel to MTA as part of the agency-wide IT consolidation effort. The 2016 increase was primarily due to the additional wage and fringe benefits costs resulting from the full value of all vacation and sick leave balances, earned by employees to date if the leave was attributable to past service. The increase in 2017 was primarily due to wage and fringe benefits inflation for both contractually represented and non-represented employees. The increase in 2018 was mainly due to the recent changes to accounting for Other Post Employment Benefit ("OPEB") plans under GASB 75, a new accounting standard.
- Operating Expenses Maintenance and Other Operating Expenses In 2014, the increase in non-labor expenses was primarily due to additional major maintenance and bridge painting costs and increases in property and general liability insurance. In 2015, the increase in non-labor expenses was primarily due to additional major maintenance and bridge painting costs and higher credit card fees associated with the toll increase. In 2016, the increase in non-labor expenses was mainly due to additional major maintenance and bridge painting costs. Most of the growth in 2017 non-labor expenses was due to implementation costs for Cashless Tolling and back-office costs for administering the Tolls by Mail program. In 2018, the increase in non-labor expenses was mainly due to higher costs relating to a full year of the Cashless Tolling program as well as additional major maintenance, engineering services and credit card fees expense.

## [THE REMAINDER OF THIS PAGE IS INTENTIONALLY LEFT BLANK.]

**Table 3** sets forth certain revenues and expenses, including debt service, relating to MTA Bridges and Tunnels' 2019 Adopted Budget and 2020 Forecast based on the February Plan, presented to the Board of MTA Bridges and Tunnels on February 27, 2019. The projection of estimated revenues and expenses set forth in the report by MTA Bridges and Tunnels' Independent Engineers (which is included by specific cross-reference to this official statement), is different from that set forth in the 2019 Adopted Budget and 2020 Forecast, as the projection is based upon conclusions formed independent! based upon their own methodology and assumptions. Prospective investors should read the Independent Engineers' Report in its entirety.

#### Table 3

#### MTA Bridges and Tunnels 2019 Adopted Budget and 2020 Forecast (\$ in thousands)

....

	2019 Adopted <u>Budget</u>	2020 Forecast
Total Bridge and Tunnel Revenues	\$1,983,637	\$1,990,392
Investment Income and Other <sup>(1)</sup>	<u>20,176</u>	20,176
Total Revenues	<u>\$2,003,814</u>	<u>\$2,010,569</u>
Operating Expenses <sup>(2)</sup> Personnel Costs (net of reimbursements) <sup>(3)</sup> Maintenance and Other Operating Expenses	\$272,311 <u>301,696</u>	\$275,857 <u>303,579</u>
Total Operating Expenses	<u>\$574,007</u>	<u>\$579,436</u>
Net Revenues Available for Debt Service <sup>(4)</sup>	\$1,429,806	\$1,431,133
MTA Bridges and Tunnels Senior Lien Debt Service <sup>(5)</sup>	576,423	589,459
Senior Lien Coverage	<b>2.48</b> x	2.43x

<sup>(1)</sup> Includes the net revenues from the Battery Parking Garage, as well as E-ZPass administrative fees.

<sup>(2)</sup> Excludes depreciation and other post-employment benefits other than pensions.

<sup>(3)</sup> Includes regular and overtime salaries and fringe annual benefits, less capitalized personnel reimbursements.

<sup>(4)</sup> Numbers may not add due to rounding

(5) Debt service is net of the expected receipt of annual Build America Bonds interest credit payments of approximately \$8.5 million in each of 2019 and 2020. Such interest credit payments do not constitute revenues under the MTA Bridges and Tunnels Senior Resolution.

## [THE REMAINDER OF THIS PAGE IS INTENTIONALLY LEFT BLANK.]

#### SECURITY

General Revenue Bonds are general obligations of MTA Bridges and Tunnels payable solely from the Trust Estate (described below) pledged for the payment of the General Revenue Bonds and Parity Debt pursuant to the terms of the MTA Bridges and Tunnels Senior Resolution, after the payment of Operating Expenses. Summaries of certain provisions of the MTA Bridges and Tunnels Senior Resolution, including the Standard Resolution Provisions, are included by specific cross-reference herein.

General Revenue Bonds are not a debt of the State or the City or any other local governmental unit. MTA Bridges and Tunnels has no taxing power.

#### Pledge Effected by the MTA Bridges and Tunnels Senior Resolution

The Bonds and Parity Debt issued in accordance with the MTA Bridges and Tunnels Senior Resolution are secured by a net pledge of Revenues after the payment of Operating Expenses.

Pursuant to, and in accordance with, the MTA Bridges and Tunnels Senior Resolution, MTA Bridges and Tunnels has pledged to the holders of the General Revenue Bonds a "Trust Estate," which consists of:

- Revenues,
- the proceeds from the sale of the General Revenue Bonds, and
- all funds, accounts and subaccounts established by the MTA Bridges and Tunnels Senior Resolution (except those established pursuant to a related supplemental resolution, and excluded by such supplemental resolution from the Trust Estate as security for all General Revenue Bonds in connection with variable interest rate obligations, put obligations, parity debt, subordinated contract obligations or subordinated debt).

#### **Revenues and Additional MTA Bridges and Tunnels Projects**

**Revenues from MTA Bridges and Tunnels Facilities.** For purposes of the pledge under the MTA Bridges and Tunnels Senior Resolution, Revenues of MTA Bridges and Tunnels generally include all tolls, revenues, rates, fees, charges, rents, proceeds of use and occupancy insurance on any portion of the MTA Bridges and Tunnels Facilities (including net revenues derived from the Battery Parking Garage) and of any other insurance which insures against loss of revenues therefrom payable to or for the account of MTA Bridges and Tunnels, and other income and receipts, as received by MTA Bridges and Tunnels directly or indirectly from any of MTA Bridges and Tunnels' operations, including the ownership or operation of any MTA Bridges and Tunnels Facilities, subject to certain exceptions.

MTA Bridges and Tunnels does not currently derive any significant recurring Revenues from any sources other than the MTA Bridges and Tunnels Facilities and investment income. Income from capital projects for the Transit and Commuter Systems, MTA Bus and MTA Staten Island Railway financed by MTA Bridges and Tunnels is not derived by or for the account of MTA Bridges and Tunnels; consequently, no revenues from any portion of the capital projects for the Transit and Commuter Systems, MTA Bus and MTA Staten Island Railway financed by MTA Staten Island Railway financed by MTA Bridges and Tunnels are pledged to the payment of debt service on the General Revenue Bonds.

For a discussion of other projects that MTA Bridges and Tunnels is authorized to undertake, see the **ADS** – "TRIBOROUGH BRIDGE AND TUNNEL AUTHORITY – Authorized Projects of MTA Bridges and Tunnels."

Additional MTA Bridges and Tunnels Projects that can become MTA Bridges and Tunnels Facilities. If MTA Bridges and Tunnels is authorized to undertake another project, whether or not a bridge or tunnel, that project can become an MTA Bridges and Tunnels Facility for purposes of the MTA Bridges and

Tunnels Senior Resolution if it is designated as such by MTA Bridges and Tunnels and it satisfies certain conditions more fully described under "SUMMARY OF CERTAIN PROVISIONS OF THE TBTA (MTA BRIDGES AND TUNNELS) SENIOR LIEN RESOLUTION – Additional TBTA Facilities" included by specific cross-reference herein.

## Flow of Revenues

The MTA Bridges and Tunnels Senior Resolution establishes the following funds and accounts, each held by MTA Bridges and Tunnels:

- Revenue Fund,
- Proceeds Fund,
- Debt Service Fund, and
- General Fund.

Under the MTA Bridges and Tunnels Senior Resolution, MTA Bridges and Tunnels is required to pay into the Revenue Fund all Revenues as and when received and available for deposit.

MTA Bridges and Tunnels is required to pay out from the Revenue Fund, on or before the 25th day of each calendar month, the following amounts in the following order of priority:

- payment of reasonable and necessary Operating Expenses or accumulation in the Revenue Fund as a reserve (i) for working capital, (ii) for such Operating Expenses the payment of which is not immediately required, including amounts determined by MTA Bridges and Tunnels to be required as an operating reserve, or (iii) deemed necessary or desirable by MTA Bridges and Tunnels to comply with orders or rulings of an agency or regulatory body having lawful jurisdiction;
- transfer to the Debt Service Fund, the amount, if any, required so that the balance in the fund is equal to Accrued Debt Service to the last day of the current calendar month; provided, however, that in no event shall the amount to be so transferred be less than the amount required for all payment dates occurring prior to the 25th day of the next succeeding calendar month;
- transfer to another person for payment of, or accrual for payment of, principal of and interest on any Subordinated Indebtedness or for payment of amounts due under any Subordinated Contract Obligations; and
- transfer to the General Fund any remaining amount.

All amounts paid out by MTA Bridges and Tunnels for an authorized purpose (excluding transfers to any other pledged Fund or Account), or withdrawn from the General Fund in accordance with the MTA Bridges and Tunnels Senior Resolution, are free and clear of the lien and pledge created by the MTA Bridges and Tunnels Senior Resolution.

Under the MTA Bridges and Tunnels Senior Resolution, MTA Bridges and Tunnels is required to use amounts in the General Fund to make up deficiencies in the Debt Service Fund and the Revenue Fund, in that order. Subject to the preceding sentence and any lien or pledge securing Subordinated Indebtedness, the MTA Bridges and Tunnels Senior Resolution authorizes MTA Bridges and Tunnels to release amounts in the General Fund to be paid to MTA Bridges and Tunnels free and clear of the lien and pledge created by the MTA Bridges and Tunnels Senior Resolution.

MTA Bridges and Tunnels is required by law to transfer amounts released from the General Fund to MTA, and a statutory formula determines how MTA allocates that money between the Transit and Commuter Systems.

## **Rate Covenant**

Under the MTA Bridges and Tunnels Senior Resolution, MTA Bridges and Tunnels is required at all times to establish, levy, maintain and collect, or cause to be established, levied, maintained and collected, such tolls, rentals and other charges in connection with the MTA Bridges and Tunnels Facilities as shall always be sufficient, together with other money available therefor (including the anticipated receipt of proceeds of the sale of Obligations or other bonds, notes or other obligations or evidences of indebtedness of MTA Bridges and Tunnels that will be used to pay the principal of Obligations issued in anticipation of such receipt, but not including any anticipated or actual proceeds from the sale of MTA Bridges and Tunnels Facilities), to equal or exceed in each calendar year the greater of:

- an amount equal to the sum of amounts necessary in such calendar year
  - o to pay all Operating Expenses of MTA Bridges and Tunnels, plus
  - to pay Calculated Debt Service, as well as the debt service on all Subordinated Indebtedness and all Subordinated Contract Obligations, plus
  - to maintain any reserve established by MTA Bridges and Tunnels pursuant to the MTA Bridges and Tunnels Senior Resolution, in such amount as may be determined from time to time by MTA Bridges and Tunnels in its judgment, or
- an amount such that Revenues less Operating Expenses shall equal at least 1.25 times Calculated Debt Service on all General Revenue Bonds for such calendar year.

For a more complete description of the rate covenant and a description of the minimum tolls that can be charged at the MTA Bridges and Tunnels Facilities, see "SUMMARY OF CERTAIN PROVISIONS OF THE TBTA (MTA BRIDGES AND TUNNELS) SENIOR LIEN RESOLUTION – Rates and Fees" included by specific cross-reference herein.

## **Additional Bonds**

Under the provisions of the MTA Bridges and Tunnels Senior Resolution, MTA Bridges and Tunnels may issue one or more series of Additional Bonds on a parity with the Series 2019A Bonds and other Outstanding Bonds to provide for Capital Costs.

*Certain Additional Bonds for MTA Bridges and Tunnels Facilities*. MTA Bridges and Tunnels may issue Additional Bonds without satisfying any earnings or coverage test for the purpose of providing for Capital Costs relating to MTA Bridges and Tunnels Facilities for the purpose of keeping such MTA Bridges and Tunnels Facilities in good operating condition or preventing a loss of Revenues or Revenues after payment of Operating Expenses derived from such MTA Bridges and Tunnels Facilities.

Additional Bonds for Other Purposes. MTA Bridges and Tunnels may issue Additional Bonds to pay or provide for the payment of all or part of Capital Costs (including payment when due on any obligation of MTA Bridges and Tunnels or any other Related Entity), relating to any of the following purposes:

- capital projects of the Transit and Commuter Systems and MTA Staten Island Railway,
- any Additional MTA Bridges and Tunnels Project (that does not become a MTA Bridges and Tunnels Facility), or
- any MTA Bridges and Tunnels Facilities other than for the purposes set forth in the preceding paragraph.

In the case of Additional Bonds issued other than for the improvement, reconstruction or rehabilitation of MTA Bridges and Tunnels Facilities as described under the preceding heading, in addition to meeting certain other conditions, all as more fully described in "SUMMARY OF CERTAIN PROVISIONS OF THE

TBTA (MTA BRIDGES AND TUNNELS) SENIOR LIEN RESOLUTION – Special Provisions for Capital Cost Obligations" included by specific cross-reference herein, an Authorized Officer must certify that the historical Twelve Month Period Net Revenues are at least equal to 1.40 times the Maximum Annual Calculated Debt Service on all senior lien Bonds, including debt service on the Bonds to be issued.

## **Refunding Bonds**

Bonds may be issued for the purpose of refunding Bonds or Parity Debt if (a) the Maximum Annual Calculated Debt Service (including the refunding Bonds then proposed to be issued but not including the Bonds to be refunded) is equal to or less than the Maximum Annual Calculated Debt Service on the Bonds as calculated immediately prior to the refunding (including the refunded Bonds but not including the refunding Bonds) or (b) the conditions referred to above under Additional Bonds for the category of Bonds being refunded are satisfied.

For a more complete description of the conditions that must be satisfied before issuing refunding Bonds, see "SUMMARY OF CERTAIN PROVISIONS OF THE TBTA (MTA BRIDGES AND TUNNELS) SENIOR LIEN RESOLUTION – Refunding Obligations" included by specific cross-reference herein.

## **Parity Debt**

MTA Bridges and Tunnels may incur Parity Debt pursuant to the terms of the MTA Bridges and Tunnels Senior Resolution that, subject to certain exceptions, would be secured by a pledge of, and a lien on, the Trust Estate on a parity with the lien created by the MTA Bridges and Tunnels Senior Resolution with respect to the Bonds. Parity Debt may be incurred in the form of a Parity Reimbursement Obligation, a Parity Swap Obligation or any other contract, agreement or other obligation of MTA Bridges and Tunnels designated as constituting "Parity Debt" in a certificate of an Authorized Officer delivered to the Trustee.

## **Subordinate Obligations**

The MTA Bridges and Tunnels Senior Resolution authorizes the issuance or incurrence of subordinate obligations.

## [THE REMAINDER OF THIS PAGE IS INTENTIONALLY LEFT BLANK.]

## THE CENTRAL BUSINESS DISTRICT TOLLING PROGRAM

The State budget for Fiscal Year 2019-2020, adopted on April 1, 2019, among other things, established the Central Business District Tolling Program (the CBD Tolling Program). MTA Bridges and Tunnels is directed to enter into a Memorandum of Understanding with New York City Department of Transportation, pursuant to which MTA Bridges and Tunnels will plan, design, install, construct, maintain and operate the CBD Tolling Program infrastructure and collection system, an electronic toll collection system, and will plan, design, implement and operate a CBD tolling customer service center. Since details relating to the tolling structure, tolling rates and possible credits, as well as date of implementation, of the CBD Tolling Program have not been established, it is unclear how the CBD Tolling Program will affect both transactions and revenues for MTA Bridges and Tunnels.

Pledged revenues under the MTA Bridges and Tunnels Senior Resolution are not available to be expended on the implementation or administration of the CBD Tolling Program. Revenues derived from the CBD Tolling Program are not revenues of MTA Bridges and Tunnels, and thus are not available for debt service on the General Revenue Bonds of MTA Bridges and Tunnels issued to finance bridges and tunnel projects in the MTA Bridges and Tunnels approved Capital Program. See "MTA-RELATED PROVISIONS IN THE NEW YORK STATE FISCAL YEAR 2019-2020 ENACTED BUDGET – Central Business District Tolling Program" in Part 1 of the ADS.

#### [THE REMAINDER OF THIS PAGE IS INTENTIONALLY LEFT BLANK.]

## PART III. OTHER INFORMATION ABOUT THE SERIES 2019A BONDS

**Part III** of this official statement provides miscellaneous additional information relating to the Series 2019A Bonds.

## TAX MATTERS

#### General

Orrick, Herrington & Sutcliffe LLP and Bryant Rabbino LLP are Co-Bond Counsel for the Series 2019A Bonds. Each Co-Bond Counsel is of the opinion that, under existing law, relying on certain statements by MTA Bridges and Tunnels and assuming compliance by MTA Bridges and Tunnels with certain covenants, interest on the Series 2019A Bonds is:

- excluded from an Owner's federal gross income under Section 103 of the Internal Revenue Code of 1986, and
- not a specific preference item for an Owner in calculating the federal alternative minimum tax.

Each Co-Bond Counsel is also of the opinion that under existing law interest on the Series 2019A Bonds is exempt from personal income taxes of the State and any political subdivisions of the State, including the City. See **Attachment 3** to this official statement for the form of the opinions that Co-Bond Counsel expect to deliver when the Series 2019A Bonds are delivered.

## The Series 2019A Bonds

The Internal Revenue Code of 1986 imposes requirements on the Series 2019A Bonds that MTA Bridges and Tunnels must continue to meet after the Series 2019A Bonds are issued. These requirements generally involve the way that Series 2019A Bond proceeds must be invested and ultimately used and the way that assets financed and refinanced with proceeds of the Series 2019A Bonds must be used. If MTA Bridges and Tunnels does not meet these requirements, it is possible that an Owner may have to include interest on the Series 2019A Bonds in its federal gross income on a retroactive basis to the date of issue. MTA Bridges and Tunnels has covenanted to do everything necessary to meet the requirements of the Internal Revenue Code of 1986.

An Owner who is a particular kind of taxpayer may also have additional tax consequences from owning the Series 2019A Bonds. This is possible if an Owner is:

- an S corporation,
- a United States branch of a foreign corporation,
- a financial institution,
- a property and casualty or a life insurance company,
- an individual receiving Social Security or railroad retirement benefits,
- an individual claiming the earned income credit, or
- a borrower of money to purchase or carry the Series 2019A Bonds.

If an Owner is in any of these categories, it should consult its tax advisor.

Co-Bond Counsel are not responsible for updating their respective opinions in the future. It is possible that future events could change the tax treatment of the interest on the Series 2019A Bonds or affect the market price of the Series 2019A Bonds. See also "Miscellaneous" below under this heading.

Co-Bond Counsel express no opinion on the effect of any action taken or not taken in reliance upon an opinion of other counsel on the federal income tax treatment of interest on the Series 2019A Bonds, or under State, local or foreign tax law.

## **Bond Premium**

If an Owner purchases a Series 2019A Bond for a price that is more than the principal amount, generally the excess is "bond premium" on that Series 2019A Bond. The tax accounting treatment of bond premium is complex. It is amortized over time and as it is amortized an Owner's tax basis in that Series 2019A Bond will be reduced. The Owner of a Series 2019A Bond that is callable before its stated maturity date may be required to amortize the premium over a shorter period, resulting in a lower yield on such Series 2019A Bond. An Owner in certain circumstances may realize a taxable gain upon the sale of a Series 2019A Bond with bond premium, even though the Series 2019A Bond is sold for an amount less than or equal to the Owner's original cost. If an Owner owns any Series 2019A Bonds with bond premium, it should consult its tax advisor regarding the tax accounting treatment of bond premium.

## Information Reporting and Backup Withholding

Information reporting requirements apply to interest paid on tax-exempt obligations, such as the Series 2019A Bonds. In general, such requirements are satisfied if the interest recipient completes, and provides the payor with, a Form W-9, "Request for Taxpayer Identification Number and Certification," or if the interest recipient is one of a limited class of exempt recipients. A recipient not otherwise exempt from information reporting who fails to satisfy the information reporting requirements will be subject to "backup withholding," which means that the payor is required to deduct and withhold a tax from the interest payment, calculated in the manner set forth in the Internal Revenue Code of 1986. For the foregoing purpose, a "payor" generally refers to the person or entity from whom a recipient receives its payments of interest or who collects such payments on behalf of the recipient.

If an Owner purchasing a Series 2019A Bond through a brokerage account has executed a Form W-9 in connection with the establishment of such account, as generally can be expected, no backup withholding should occur. In any event, backup withholding does not affect the excludability of the interest on the Series 2019A Bonds from gross income for federal income tax purposes. Any amounts withheld pursuant to backup withholding would be allowed as a refund or a credit against the Owner's federal income tax once the required information is furnished to the Internal Revenue Service.

## Miscellaneous

Legislative or administrative actions and court decisions, at either the federal or state level, may cause interest on the Series 2019A Bonds to be subject, directly or indirectly, in whole or in part, to federal, state or local income taxation, and thus have an adverse impact on the value or marketability of the Series 2019A Bonds. This could result from changes to federal or state income tax rates, changes in the structure of federal or state income taxes (including replacement with another type of tax), repeal of the exclusion or exemption of the interest on the Series 2019A Bonds from gross income for federal or state income tax purposes, or otherwise. It is not possible to predict whether any legislative or administrative actions or court decisions having an impact on the federal or state income tax treatment of holders of the Series 2019A Bonds may occur. Prospective purchasers of the Series 2019A Bonds should consult their own tax advisors regarding the impact of any change in law or proposed change in law on the Series 2019A Bonds. Co-Bond Counsel have not undertaken to advise in the future whether any events after the date of issuance of the Series 2019A Bonds may affect the tax status of interest on the Series 2019A Bonds.

Prospective Owners should consult their own tax advisors regarding the foregoing matters.

#### **BOARD POLICY REGARDING SENIOR LIEN COVERAGE**

In addition to the requirements of the rate covenant and the requirements for the issuance of additional bonds for certain purposes set forth under "SECURITY – Rate Covenant" and "–Additional Bonds", respectively, in **Part II**, the Board of MTA Bridges and Tunnels has established a policy that it will "endeavor to maintain a ratio" of Net Revenues to senior lien Debt Service of at least 1.75x. MTA Bridges and Tunnels has been in compliance with this policy since its adoption in March 2002.

The policy does not constitute a covenant or agreement by MTA Bridges and Tunnels enforceable under the MTA Bridges and Tunnels Senior Resolution. While this policy has been in effect without change since 2002, the Board of MTA Bridges and Tunnels retains the right to amend, modify or repeal such policy and may do so at any time in its sole discretion without the consent or approval of the Trustee or any Bondholder under the MTA Bridges and Tunnels Senior Resolution.

#### LEGALITY FOR INVESTMENT

The MTA Bridges and Tunnels Act provides that the Series 2019A Bonds are securities in which the following investors may properly and legally invest funds, including capital in their control or belonging to them:

- all public officers and bodies of the State and all municipalities and political subdivisions in the State,
- all insurance companies and associations and other persons carrying on an insurance business, all banks, bankers, trust companies, savings banks and savings associations, including savings and loan associations, building and loan associations, investment companies and other persons carrying on a banking business,
- all administrators, guardians, executors, trustees and other fiduciaries, and
- all other persons whatsoever who are now or who may hereafter be authorized to invest in the obligations of the State.

Certain of those investors, however, may be subject to separate restrictions that limit or prevent their investment in the Series 2019A Bonds.

#### LITIGATION

There is no pending litigation concerning the bonds being issued.

MTA Bridges and Tunnels is a defendant in numerous claims and actions, the status of which is set forth in the ADS – "LITIGATION – MTA Bridges and Tunnels," as that filing may be amended or supplemented to date.

## **CO-FINANCIAL ADVISORS**

Public Resources Advisory Group, Inc. and Backstrom McCarley Berry & Co., LLC are MTA Bridges and Tunnels' Co-Financial Advisors for the Series 2019A Bonds. The Co-Financial Advisors have provided MTA Bridges and Tunnels advice on the plan of finance and reviewed the pricing of the Series 2019A Bonds. The Co-Financial Advisors have not independently verified the information contained in this official statement and do not assume responsibility for the accuracy, completeness or fairness of such information.

#### UNDERWRITING

The Underwriters for the Series 2019A Bonds, acting through The Williams Capital Group, L.P. and PNC Capital Markets, jointly, as Representative, have agreed, subject to certain conditions, to purchase from MTA Bridges and Tunnels the Series 2019A Bonds described on the inside cover page of this official statement at an aggregate purchase price of \$180,530,040.03, reflecting an original issue premium of \$31,272,074.75 and an underwriters' discount of \$742,034.72. The Underwriters will reoffer such Series 2019A Bonds at the public offering prices or yields set forth on the inside cover page.

The Series 2019A Bonds may be offered and sold to certain dealers (including dealers depositing such Series 2019A Bonds into investment trusts) at prices lower or yields higher than such public offering prices or yields and prices or yields may be changed, from time to time, by the Underwriters.

The Underwriters' obligations to purchase the Series 2019A Bonds are subject to certain conditions precedent, and they will be obligated to purchase all such Series 2019A Bonds if any Series 2019A Bonds are purchased.

In addition, certain of the Underwriters have entered into distribution agreements with other brokerdealers (that have not been designated by MTA Bridges and Tunnels as Underwriters) for the distribution of the Series 2019A Bonds at the original issue prices. Such agreements generally provide that the relevant Underwriter will share a portion of its underwriting compensation or selling concession with such brokerdealers.

The Underwriters and their respective affiliates are financial institutions engaged in various activities, which may include securities trading, commercial and investment banking, advisory, investment management, principal investment, hedging, financing and brokerage activities. Certain of the Underwriters and their respective affiliates have, from time to time, performed, and may in the future perform, various investment banking services for MTA Bridges and Tunnels, for which they received or will receive customary fees and expenses.

In the ordinary course of their various business activities, the Underwriters and their respective affiliates may make or hold a broad array of investments and actively trade debt and equity securities (or related derivative securities, which may include credit default swaps) and financial instruments (including bank loans) for their own accounts and for the accounts of their customers and may at any time hold long and short positions in such securities and instruments. Such investment and securities activities may involve securities and instruments of MTA Bridges and Tunnels. The Underwriters and their respective affiliates may also communicate independent investment recommendations, market color or trading ideas and/or publish or express independent research views in respect of such assets, securities or instruments and may at any time hold, or recommend to clients that they should acquire, long and/or short positions in such assets, securities and instruments.

## RATINGS

The Summary of Terms identifies the ratings of the credit rating agencies that are assigned to the Series 2019A Bonds. Those ratings reflect only the views of the organizations assigning them. An explanation of the significance of the ratings or any outlooks or other statements given with respect thereto from each identified agency may be obtained as follows:

Fitch Ratings	Kroll Bond Ratings Agency
33 Whitehall Street	805 Third Avenue
New York, New York 10004	New York, New York 10022
(212) 908-0500	(212) 702-0707
Moody's Investors Service, Inc.	S&P Global Ratings
7 World Trade Center	55 Water Street
New York, New York 10007	New York, New York 10041
(212) 553-0300	(212) 438-2000

MTA Bridges and Tunnels has furnished information to each rating agency rating the Series 2019A Bonds, including information not included in this official statement, about MTA Bridges and Tunnels and such bonds. Generally, rating agencies base their ratings on that information and on independent investigations, studies and assumptions made by each rating agency. A securities rating is not a recommendation to buy, sell or hold securities. There can be no assurance that ratings will continue for any given period of time or that they will not be revised downward or withdrawn entirely by a rating agency if, in the judgment of that rating agency, circumstances warrant the revision or withdrawal. Those circumstances may include, among other things, changes in or unavailability of information relating to MTA Bridges and Tunnels or the Series 2019A Bonds. Any downward revision or withdrawal of a rating may have an adverse effect on the market price of the Series 2019A Bonds.

## LEGAL MATTERS

All legal proceedings in connection with the issuance of the bonds being offered are subject to the approval of Orrick, Herrington & Sutcliffe LLP and Bryant Rabbino LLP, Co-Bond Counsel to MTA Bridges and Tunnels. The form of the opinions of Co-Bond Counsel is **Attachment 3** to this official statement.

The Underwriters have appointed Square Patton Boggs (US) LLP as counsel to the Underwriters in connection with the underwriting of the Series 2019A Bonds, which firm will pass upon certain legal matters.

Certain legal matters will be passed on by Hawkins Delafield & Wood LLP, Special Disclosure Counsel to MTA Bridges and Tunnels.

Certain legal matters regarding MTA Bridges and Tunnels will be passed on by its General Counsel.

## CONTINUING DISCLOSURE UNDER SEC RULE 15c2-12

As more fully stated in **Attachment 2**, MTA Bridges and Tunnels has agreed to provide certain financial information and operating data by no later than 120 days following the end of each fiscal year. That information is to include, among other things, information concerning MTA Bridges and Tunnels annual audited financial statements prepared in accordance with generally accepted accounting principles, or if unavailable, unaudited financial statements will be delivered until audited statements become available. MTA Bridges and Tunnels has undertaken to file such information (the Annual Information) with EMMA.

MTA Bridges and Tunnels has further agreed to deliver notice to EMMA of any failure to provide the Annual Information. MTA Bridges and Tunnels is also obligated to deliver, in a timely manner not in excess of ten business days after the occurrence of each event, notices of the following events to EMMA:

- principal and interest payment delinquencies;
- non-payment related defaults, if material;
- unscheduled draws on debt service reserves reflecting financial difficulties;
- unscheduled draws on credit enhancements reflecting financial difficulties;

- substitution of credit or liquidity providers, or their failure to perform;
- adverse tax opinions, the issuance by the IRS 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;
- modifications to the rights of security holders, if material;
- bond calls, if material, and tender offers;
- defeasances;
- release, substitution, or sale of property securing repayment of the Bonds, if material;
- rating changes;
- bankruptcy, insolvency, receivership of MTA Bridges and Tunnels or similar event;
- consummation of a merger, consolidation or acquisition involving an obligated person or sale of all or substantially all of the assets of an obligated person, other than in the ordinary course of business, the entry into a definitive agreement to undertake such action or the termination of a definitive agreement relating to such actions, other than pursuant to its terms, if material;
- appointment of a successor or additional trustee or the change in name of a trustee, if material;
- incurrence of a financial obligation, as defined in Rule 15c2-12, of MTA Bridges and Tunnels, if material, or agreement to covenants, events of default, remedies, priority rights, or other similar terms of a financial obligation of MTA Bridges and Tunnels, any of which affect security holders, if material; and
- default, event of acceleration, termination event, modification of terms or other similar events under the terms of a financial obligation of MTA Bridges and Tunnels, any of which reflect financial difficulties.

MTA Bridges and Tunnels has not failed to comply, in any material respect, with any previous undertakings in a written contract or agreement specified in paragraph (b)(5)(i) of Rule 15c2-12 under the Securities Exchange Act of 1934, as amended.

MTA Bridges and Tunnels is not responsible for any failure by EMMA or any nationally recognized municipal securities information repository to timely post disclosure submitted to it by MTA Bridges and Tunnels or any failure to associate such submitted disclosure to all related CUSIPs.

## [THE REMAINDER OF THIS PAGE IS INTENTIONALLY LEFT BLANK.]

## **FURTHER INFORMATION**

MTA Bridges and Tunnels may place a copy of this official statement on MTA's website at http://web.mta.info/mta/investor/. No statement on MTA's website or any other website is included by specific cross-reference herein.

Although MTA Bridges and Tunnels and MTA have prepared the information on MTA's website for the convenience of those seeking that information, no decision in reliance upon that information should be made. Typographical or other errors may have occurred in converting the original source documents to their digital format, and MTA Bridges and Tunnels and MTA assume no liability or responsibility for errors or omissions contained on any website. Further, MTA Bridges and Tunnels and MTA disclaim any duty or obligation to update or maintain the availability of the information contained on any website or any responsibility or liability for any damages caused by viruses contained within the electronic files on any website. MTA Bridges and Tunnels and MTA also assume no liability or responsibility for any errors or omissions or for any updates to dated information contained on any website.

# TRIBOROUGH BRIDGE AND TUNNEL AUTHORITY

By: <u>/s/ Patrick J. McCoy</u> Patrick J. McCoy Director, Finance Metropolitan Transportation Authority and Authorized Officer Triborough Bridge and Tunnel Authority (MTA Bridges and Tunnels)

## **ATTACHMENT 1**

#### **BOOK-ENTRY-ONLY SYSTEM**

1. The Depository Trust Company (DTC), New York, NY, will act as securities depository for the Series 2019A Bonds. The Series 2019A Bonds 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 Series 2019A Bond will be issued for each maturity of the Series 2019A Bonds, each in the aggregate principal amount of such maturity, and will be deposited with DTC. If, however, the aggregate principal amount of any maturity of the Series 2019A Bonds exceeds \$500 million, one Bond of such maturity will be issued with respect to each \$500 million of principal amount, and an additional Bond will be issued with respect to any remaining principal amount of such maturity.

DTC, the world's largest depository, is a limited-purpose trust company organized under the 2. New York Banking Law, a "banking organization" within the meaning of the New York Banking Law, a member of the Federal Reserve System, a "clearing corporation" within the meaning of the New York Uniform Commercial Code, and a "clearing agency" registered pursuant to the provisions of Section 17A of the Securities Exchange Act of 1934. DTC holds and provides asset servicing for over 3.5 million issues of U.S. and non-U.S. equity issues, corporate and municipal debt issues, and money market instruments from over 100 countries that DTC's participants (Direct Participants) deposit with DTC. DTC also facilitates the post-trade settlement among Direct Participants of sales and other securities transactions in deposited securities, through electronic computerized book-entry transfers and pledges between Direct Participants' accounts. This eliminates the need for physical movement of securities certificates. Direct Participants include both U.S. and non-U.S. securities brokers and dealers, banks, trust companies, clearing corporations, and certain other organizations. DTC is a wholly-owned subsidiary of The Depository Trust & Clearing Corporation (DTCC). DTCC is the holding company for DTC, National Securities Clearing Corporation and Fixed Income Clearing Corporation, all of which are registered clearing agencies. DTCC is owned by the users of its regulated subsidiaries. Access to the DTC system is also available to others such as both U.S. and non-U.S. securities brokers and dealers, banks, trust companies and clearing corporations that clear through or maintain a custodial relationship with a Direct Participant, either directly or indirectly (Indirect Participants). DTC has an S&P rating of AA+. The DTC Rules applicable to Participants are on file with the Securities and Exchange Commission. More information about DTC can be found at www.dtcc.com.

3. Purchases of Series 2019A Bonds under the DTC system must be made by or through Direct Participants, which will receive a credit for the Series 2019A Bonds on DTC's records. The ownership interest of each actual purchaser of each Series 2019A Bond (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 Series 2019A Bonds 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 Series 2019A Bonds, except in the event that use of the book-entry-only system for the Series 2019A Bonds is discontinued.

4. To facilitate subsequent transfers, all Series 2019A Bonds 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 Series 2019A Bonds 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 Series 2019A Bonds; DTC's records reflect only the identity of the Direct Participants to whose accounts such Series 2019A Bonds 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.

5. 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. Beneficial Owners of Series 2019A Bonds may wish to take certain steps to augment the transmission to them of notices of significant events with respect to the Series 2019A Bonds, such as redemptions, tenders, defaults, and proposed amendments to the Series 2019A Bond documents. For example, Beneficial Owners of the Series 2019A Bonds may wish to ascertain that the nominee holding the Series 2019A Bonds for their benefit has agreed to obtain and transmit notices to Beneficial Owners. In the alternative, Beneficial Owners may wish to provide their names and addresses to the registrar and request that copies of notices be provided directly to them.

6. Redemption notices shall be sent to DTC. If less than all of the Series 2019A Bonds of any maturity are being redeemed, DTC's practice is to determine by lot the amount of the interest of each Direct Participant in such maturity to be redeemed.

7. Neither DTC nor Cede & Co. (nor any other DTC nominee) will consent or vote with respect to the Series 2019A Bonds unless authorized by a Direct Participant in accordance with DTC's MMI Procedures. Under its usual procedures, DTC mails an Omnibus Proxy to MTA Bridges and Tunnels as soon as possible after the record date. The Omnibus Proxy assigns Cede & Co.'s consenting or voting rights to those Direct Participants to whose accounts Series 2019A Bonds are credited on the record date (identified in a listing attached to the Omnibus Proxy).

8. Redemption proceeds and principal and interest payments on the Series 2019A Bonds 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 upon DTC's receipt of funds and corresponding detailed information from MTA Bridges and Tunnels or the Trustee, on payable date 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, the Trustee or MTA Bridges and Tunnels, subject to any statutory or regulatory requirements as may be in effect from time to time. Payment of redemption proceeds and principal and interest payments to Cede & Co. (or such other nominee as may be requested by an authorized representative of DTC) is the responsibility of MTA Bridges and Tunnels or the Trustee, 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.

9. DTC may discontinue providing its services as depository with respect to the Series 2019A Bonds at any time by giving reasonable notice to MTA Bridges and Tunnels or the Trustee. Under such circumstances, in the event that a successor depository is not obtained, certificates for the Series 2019A Bonds are required to be printed and delivered.

10. MTA Bridges and Tunnels may decide to discontinue use of the system of book-entry transfers through DTC (or a successor depository). In that event, certificates for the Series 2019A Bonds will be printed and delivered.

THE ABOVE INFORMATION CONCERNING DTC AND DTC'S BOOK-ENTRY-ONLY SYSTEM HAS BEEN OBTAINED FROM SOURCES THAT MTA BRIDGES AND TUNNELS BELIEVES TO BE RELIABLE, BUT MTA BRIDGES AND TUNNELS TAKES NO RESPONSIBILITY FOR THE ACCURACY THEREOF.

#### **ATTACHMENT 2**

#### **CONTINUING DISCLOSURE UNDER SEC RULE 15c2-12**

In order to assist the Underwriters in complying with the provisions of Rule 15c2-12 under the Securities Exchange Act of 1934, as amended ("Rule 15c2-12"), MTA Bridges and Tunnels and the Trustee have entered into a written agreement (the "Disclosure Agreement") for the benefit of holders of the Series 2019A Bonds to provide continuing disclosure. MTA Bridges and Tunnels will undertake to provide certain financial information and operating data by no later than 120 days after the end of each MTA Bridges and Tunnels fiscal year, commencing with the fiscal year ending December 31, 2019 (the "Annual Information"), and to provide notices of the occurrence of certain enumerated events. The Annual Information will be filed by or on behalf of MTA Bridges and Tunnels with the Electronic Municipal Market Access System (EMMA) of the Municipal Securities Rulemaking Board (MSRB). Notices of enumerated events will be filed by or on behalf of MTA Bridges and Tunnels with EMMA. The nature of the information to be provided in the Annual Information and the notices of events is set forth below.

Pursuant to Rule 15c2-12, MTA Bridges and Tunnels will undertake for the benefit of holders of Series 2019A Bonds to provide or cause to be provided either directly or through the Trustee, audited financial statements by no later than 120 days after the end of each fiscal year commencing with the fiscal year ending December 31, 2019, when and if such audited financial statements become available and, if such audited financial statements are not available on the date which is 120 days after the end of a fiscal year, the unaudited financial statements for such fiscal year. MTA Bridges and Tunnels annual financial statements will be filed with EMMA.

The required Annual Information will include at least the following:

1. information of the type included in the **MTA Annual Disclosure Statement** (the **ADS**) under the following captions:

- a. "TRIBOROUGH BRIDGE AND TUNNEL AUTHORITY MTA Bridges and Tunnels Facilities,"
- b. "TRIBOROUGH BRIDGE AND TUNNEL AUTHORITY Authorized Projects of MTA Bridges and Tunnels,"
- c. "RIDERSHIP AND FACILITIES USE MTA Bridges and Tunnels Total Revenue Vehicles,"
- d. "RIDERSHIP AND FACILITIES USE Toll Rates,"
- e. "RIDERSHIP AND FACILITIES USE Competing Facilities and Other Matters," and
- f. "EMPLOYEES, LABOR RELATIONS AND PENSION AND OTHER POST EMPLOYMENT OBLIGATIONS — MTA Bridges and Tunnels."

2. information regarding the capital programs of MTA Bridges and Tunnels, as well as of related public authorities whose operating needs, financing activities and capital programs may have a material impact on the operations and financing activities of MTA Bridges and Tunnels,

3. a presentation of changes to indebtedness issued by MTA Bridges and Tunnels under both the MTA Bridges and Tunnels Senior Resolution and Subordinate Resolution, as well as information concerning changes to MTA Bridges and Tunnels' debt service requirements on such indebtedness payable from Revenues,

4. historical information concerning traffic, revenues, operating expenses, MTA Bridges and Tunnels Senior Resolution debt service and debt service coverage of the type included in this official statement

#### ATTACHMENT 2-1

in **Table 2** and included by specific cross-reference in the ADS under the heading "REVENUES OF THE RELATED ENTITIES – MTA Bridges and Tunnels Surplus",

5. material litigation related to any of the foregoing, and

6. such narrative explanation as may be necessary to avoid misunderstanding and to assist the reader in understanding the presentation of financial information and operating data concerning, and in judging the financial condition of, MTA Bridges and Tunnels.

All or any portion of the Annual Information as well as required audited financial statements may be incorporated therein by specific reference to any other documents which have been filed with (a) EMMA or (b) the Securities and Exchange Commission (the "SEC"). Annual Information for any fiscal year containing any amended operating data or financial information for such fiscal year shall explain, in narrative form, the reasons for such amendment and the impact of the change on the type of operating data or financial information being provided for such fiscal year. If a change in accounting principles is included in any such amendment, such information shall present a comparison between the financial statements or information prepared on the basis of the amended accounting principles and those prepared on the basis of the former accounting principles. Such comparison shall include a qualitative discussion of the differences in the accounting principles and the impact of the change in the accounting principles on the presentation of the financial information. To the extent feasible, such comparison shall also be quantitative. A notice of any such change in accounting principles shall be sent to EMMA.

MTA Bridges and Tunnels will undertake, for the benefit of holders of the Series 2019A Bonds, to provide or cause to be provided:

- 1. to EMMA, in a timely manner, not in excess of 10 business days after the occurrence of the event, notice of any of the events listed under the heading "CONTINUING DISCLOSURE UNDER SEC RULE 15c2-12" in this official statement with respect to the Series 2019A Bonds, and
- 2. to EMMA, in a timely manner, notice of a failure to provide any Annual Information required by such undertaking or any required audited financial statements.

The Disclosure Agreement provides that if any party to the Disclosure Agreement fails to comply with any provisions of its undertaking described herein, then any holder of the Series 2019A Bonds (which will include beneficial owners during any period that DTC acts as securities depository for, and DTC or its nominee is the registered owner of, the Series 2019A Bonds) may enforce, for the equal benefit and protection of all holders similarly situated, by mandamus or other suit or proceeding at law or in equity, the undertaking against such party and any of its officers, agents and employees, and may compel such party or any of its officers, agents or employees to perform and carry out their duties thereunder; provided that the sole and exclusive remedy for breach under the undertaking is an action to compel specific performance, and no person or entity, including any holder of Series 2019A Bonds, may recover monetary damages thereunder under any circumstances, and provided further that any challenge to the adequacy of any information under the undertaking may be brought only by the Trustee or the holders of 25 percent in aggregate principal amount of the Series 2019A Bonds at the time Outstanding which are affected thereby. Each of MTA Bridges and Tunnels and the Trustee reserves the right, but shall not be obligated, to enforce the obligations of the others. Failure to comply with any provisions of the undertaking shall not constitute a default under the MTA Bridges and Tunnels Senior Resolution nor give right to the Trustee or any Bondholder to exercise any remedies under the MTA Bridges and Tunnels Senior Resolution. In addition, if all or any part of Rule 15c2-12 ceases to be in effect for any reason, then the information required to be provided under the undertaking insofar as the provision of Rule 15c2-12 no longer in effect required the provision of such information, shall no longer be required to be provided.

The foregoing is intended to set forth a general description of the type of financial information and operating data that will be provided; the descriptions are not intended to state more than general categories of financial information and operating data; and where MTA Bridges and Tunnels' undertaking calls for information that no longer can be generated or is no longer relevant because the operations to which it related have been materially changed or discontinued, a statement to that effect will be provided. MTA Bridges and Tunnels does not anticipate that it often will be necessary to amend the undertaking. The undertaking will continue until the earlier of the date the Series 2019A Bonds have been paid in full or legally defeased pursuant to the MTA Bridges and Tunnels Senior Resolution or the date the undertaking is no longer required by law. Copies of the undertaking when executed by the parties will be on file at the office of MTA Bridges and Tunnels.

[THIS PAGE IS INTENTIONALLY LEFT BLANK.]

#### ATTACHMENT 3

#### FORM OF APPROVING OPINIONS OF CO-BOND COUNSEL

Upon delivery of the Series 2019A Bonds in definitive form, each of Orrick, Herrington & Sutcliffe LLP, New York, New York, and Bryant Rabbino LLP, New York, New York, Co-Bond Counsel to MTA Bridges and Tunnels, proposes to render its final approving opinion in substantially the following form:

[Date of Closing]

Triborough Bridge and Tunnel Authority Triborough Station, Box 35 New York, New York 10035

Ladies and Gentlemen:

We have examined a certified copy of the record of proceedings of the Triborough Bridge and Tunnel Authority ("TBTA") and other proofs submitted to us relative to the issuance of \$150,000,000 aggregate principal amount of Triborough Bridge and Tunnel Authority General Revenue Bonds, Series 2019A (the "Series 2019A Bonds").

All terms defined in the Resolution (hereinafter defined) and used herein shall have the respective meanings assigned in the Resolution, except where the context hereof otherwise requires.

The Series 2019A Bonds are issued under and pursuant to the Constitution and statutes of the State of New York (the "State"), including the Triborough Bridge and Tunnel Authority Act, being Title 3 of Article 3 of the Public Authorities Law, Chapter 43-A of the Consolidated Laws of the State of New York, as amended to the date of this opinion letter (herein called the "Issuer Act"), and under and pursuant to proceedings of TBTA duly taken, including a resolution adopted by the members of TBTA on March 26, 2002 entitled "General Resolution Authorizing General Revenue Obligations", as supplemented by a resolution of said members adopted on December 12, 2018 (collectively, the "Resolution").

The Series 2019A Bonds are dated, mature, are payable, bear interest and are subject to redemption, all as provided in the Resolution.

The Internal Revenue Code of 1986, as amended (the "Code"), establishes certain requirements that must be met subsequent to the issuance and delivery of the Series 2019A Bonds in order that interest on the Series 2019A Bonds be and remain excluded from gross income for federal income tax purposes under Section 103 of the Code. We have examined the Arbitrage and Use of Proceeds Certificate of TBTA, dated the date hereof (the "Arbitrage and Use of Proceeds Certificate"), in which TBTA has made representations, statements of intention and reasonable expectation, certifications of fact and covenants relating to the federal tax status of interest on the Series 2019A Bonds, including, but not limited to, certain representations with respect to the use of the proceeds of the Series 2019A Bonds and the investment of certain funds. The Arbitrage and Use of Proceeds Certificate obligates TBTA to take certain actions necessary to cause interest on the Series 2019A Bonds to be excluded from gross income pursuant to Section 103 of the Code. Noncompliance with the requirements of the Code could cause interest on the Series 2019A Bonds to be included in gross income for federal income tax purposes retroactive to the date of issuance, irrespective of the date on which such noncompliance occurs or is ascertained. TBTA has covenanted in the Resolution to maintain the exclusion of the interest on the Series 2019A Bonds from gross income for federal income tax purposes pursuant to Section 103(a) of the Code.

In rendering the opinion in paragraph 5 hereof, we have relied upon and assumed (i) the material accuracy of the representations, statements of intention and reasonable expectation and certifications of fact contained in the Arbitrage and Use of Proceeds Certificate with respect to matters affecting the exclusion of interest on the Series 2019A Bonds from gross income for federal income tax purposes under Section 103 of the Code and (ii) compliance

#### ATTACHMENT 3-1

by TBTA with procedures and covenants set forth in the Arbitrage and Use of Proceeds Certificate as to such tax matters.

We have also examined one of said Series 2019A Bonds as executed and, in our opinion, the form of said Series 2019A Bond and its execution are regular and proper.

We are of the opinion that:

1. TBTA is duly created and validly existing under the laws of the State, including the Constitution of the State and the Issuer Act.

2. TBTA has the right and power under the Issuer Act to adopt the Resolution. The Resolution has been duly and lawfully adopted by TBTA, is in full force and effect, is valid and binding upon TBTA, and is enforceable in accordance with its terms, and no other authorization for the Resolution is required. The Resolution creates the valid pledge which it purports to create of the Trust Estate, subject only to the provisions of the Resolution permitting the application thereof for the purposes and on the terms and conditions set forth in the Resolution.

3. The Series 2019A Bonds have been duly and validly authorized and issued in accordance with the laws of the State, including the Constitution of the State and the Issuer Act, and in accordance with the Resolution, and are valid and binding direct and general obligations of TBTA, enforceable in accordance with their terms and the terms of the Resolution, payable solely from the Trust Estate as provided in the Resolution, and are entitled to the benefits of the Issuer Act and the Resolution. TBTA has no taxing power and the Series 2019A Bonds are not debts of the State or of any political subdivision thereof. TBTA reserves the right to issue additional Obligations and to incur Parity Debt on the terms and conditions, and for the purposes, provided in the Resolution, on a parity as to security and payment with the Series 2019A Bonds.

4. The Series 2019A Bonds are securities in which all public officers and bodies of the State and all municipalities and political subdivisions, all insurance companies and associations and other persons carrying on an insurance business, all banks, bankers, trust companies, savings banks and savings associations, including savings and loan associations, building and loan associations, investment companies and other persons carrying on a banking business, all administrators, guardians, executors, trustees and other fiduciaries, and all other persons who are or may be authorized to invest in bonds or other obligations of the State, may properly and legally invest funds including capital in their control or belonging to them to the extent that the legality of such investment is governed by the laws of the State; and which may be deposited with and shall be received by all public officers and bodies of the State and all municipalities and political subdivisions for any purpose for which the deposit of bonds or other obligations of the State is or may be authorized.

5. Under existing statutes and court decisions (i) interest on the Series 2019A Bonds is excluded from gross income for federal income tax purposes pursuant to Section 103 of the Code, and (ii) interest on the Series 2019A Bonds is not treated as a specific preference item in calculating the federal alternative minimum tax.

6. Under the Issuer Act, interest on the Series 2019A Bonds is exempt from personal income taxes imposed by the State or any political subdivision thereof, including The City of New York.

The opinions expressed in paragraphs 2 and 3 above are subject to applicable bankruptcy, insolvency, receivership, reorganization, arrangements, fraudulent conveyances, moratorium and other laws heretofore or hereafter enacted affecting creditors' rights and are subject to the application of principles of equity relating to or affecting the enforcement of contractual obligations, whether such enforcement is considered in a proceeding in equity or at law.

Except as stated in paragraphs 5 and 6, we express no opinion regarding any other federal, state, local or foreign tax consequences related to the ownership or disposition of, or the accrual or receipt of interest on, the Series 2019A Bonds. We express no opinion regarding the federal, state, local or foreign tax consequences of any action hereafter taken or not taken in reliance upon an opinion of other counsel with respect to the Series 2019A Bonds.

## ATTACHMENT 3-2

We express no opinion as to the accuracy or sufficiency of any financial or other information which has been or will be supplied to purchasers of the Series 2019A Bonds. Our services did not include financial or other non-legal advice. Finally, we undertake no responsibility for the accuracy, completeness or fairness of the Official Statement or other offering material relating to the Series 2019A Bonds and express no opinion with respect thereto.

This opinion letter is rendered solely with regard to the matters expressly opined on above and does not consider or extend to any documents, agreements, representations or other material of any kind not specifically opined on above. No other opinions are intended nor should they be inferred. This opinion letter is issued as of the date hereof, and we assume no obligation to update, revise or supplement this opinion letter to reflect any future actions, facts or circumstances that may hereafter come to our attention, or any changes in law, or in interpretations thereof, that may hereafter occur, or for any reason whatsoever.

Very truly yours,

[THIS PAGE IS INTENTIONALLY LEFT BLANK.]



Printed by: ImageMaster, LLC www.imagemaster.com