PRELIMINARY OFFICIAL STATEMENT DATED . 202
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#### **NEW ISSUE – BOOK-ENTRY ONLY**

RATINGS:	Moody's:	
	S&P:	_
	Fitch:	_
(Se	e "RATINGS" herei	_ n)

In the opinion of Squire Patton Boggs (US) LLP and Curls Bartling P.C., Co-Special Counsel, under existing law (i) assuming continuing compliance with certain covenants and the accuracy of certain representations, interest evidenced by the Certificates is excluded from gross income for federal income tax purposes and is not an item of tax preference for purposes of the federal alternative minimum tax and (ii) interest evidenced by the Certificates is exempt from State of California personal income taxes. Interest evidenced by the Certificates may be subject to certain federal taxes imposed only on certain corporations. For a more complete discussion of the tax aspects, see "TAX MATTERS" herein.



## \$[Par Amount]\* CITY AND COUNTY OF SAN FRANCISCO CERTIFICATES OF PARTICIPATION SERIES 2020 (MULTIPLE CAPITAL IMPROVEMENT PROJECTS)

evidencing proportionate interests of the Owners thereof in a Project Lease, including the right to receive Base Rental payments to be made by the CITY AND COUNTY OF SAN FRANCISCO

Dated: Date of Delivery

Due: April 1, as shown on the inside cover

This cover page contains certain information for general reference only. It is not intended to be a summary of the security for or the terms of the Certificates. Investors are advised to read the entire Official Statement to obtain information essential to the making of an informed investment decision.

The Certificates captioned above (the "Certificates") will be sold to provide funds to: (i) finance and refinance the acquisition of certain real property located within the City and County of San Francisco (the "City") for City purposes and the improvement and equipping of certain existing real property and improvements owned and maintained by the City, including but not limited to the improvement and equipping of the existing Hall of Justice facilities and adjacent and related facilities, including through the retirement of certain commercial paper notes of the City issued for such purposes; and (ii) pay costs of execution and delivery of the Certificates. See "PLAN OF FINANCE AND THE LEASED PROPERTY" and "ESTIMATED SOURCES AND USES OF FUNDS."

The Certificates are executed and delivered pursuant to a Trust Agreement, dated as of May 1, 2009, as previously supplemented and amended and as supplemented and amended by the [Fifth] Supplement to Trust Agreement, dated as of 1, 2020 (as supplemented and amended, the "Trust Agreement"), by and between the City and U.S. Bank National Association, as trustee (the "Trustee"), and in accordance with the Charter of the City (the "Charter"). See "THE CERTIFICATES – Authority for Execution and Delivery." The Certificates evidence the principal and interest components of the Base Rental payable by the City pursuant to a Project Lease, dated as of May 1, 2009, as previously supplemented and amended and as supplemented and amended by that certain [Fifth] Supplement to Project Lease, dated as of 1, 2020 (as so supplemented and amended, the "Project Lease"), by and between the Trustee, as lessor, and the City, as lessee. The City has covenanted in the Project Lease to take such action as may be necessary to include and maintain all Base Rental and Additional Rental payments in its annual budget, and to make necessary annual appropriations therefor. See "SECURITY AND SOURCES OF PAYMENT FOR THE CERTIFICATES – Covenant to Budget." The obligation of the City to pay Base Rental is in consideration for the use and occupancy of the site and facilities subject to the Project Lease (as further described herein, the "Leased Property"), and such obligation may be abated in whole or in part if there is substantial interference with the City's use and occupancy of the Leased Property. See "CERTAIN RISK FACTORS – Abatement." The Leased Property generally consists of the site and facilities of the City's Laguna Honda Hospital, except certain portions thereof as further described herein. See "PLAN OF FINANCE AND THE LEASED PROPERTY" herein.

The Certificates will be delivered in fully registered form and registered in the name of Cede & Co., as nominee of The Depository Trust Company ("DTC"). Individual purchases of the Certificates will be made in book entry form only, in the principal amount of \$5,000 and integral multiples thereof. Principal and interest with respect to the Certificates will be paid by the Trustee to DTC, which will in turn remit such payments to the participants in DTC for subsequent disbursement to the beneficial owners of the Certificates. See "THE CERTIFICATES – Form and Registration." Interest evidenced and represented by the Certificates is payable on April 1 and October 1 of each year, commencing \_\_\_\_\_\_ 1, 20\_\_. Principal will be paid as shown on the inside cover hereof. See "THE CERTIFICATES – Payment of Principal and Interest."

The Certificates are subject to prepayment prior to maturity as described herein. See "THE CERTIFICATES – Prepayment of the Certificates."

THE OBLIGATION OF THE CITY TO MAKE BASE RENTAL OR ADDITIONAL RENTAL PAYMENTS UNDER THE PROJECT LEASE DOES NOT CONSTITUTE AN OBLIGATION FOR WHICH THE CITY IS OBLIGATED TO LEVY OR PLEDGE ANY FORM OF TAXATION OR FOR WHICH THE CITY HAS LEVIED OR PLEDGED ANY FORM OF TAXATION. NEITHER THE CERTIFICATES NOR THE OBLIGATION OF THE CITY TO MAKE BASE RENTAL OR ADDITIONAL RENTAL PAYMENTS CONSTITUTES AN INDEBTEDNESS OF THE CITY, THE STATE OR ANY OF ITS POLITICAL SUBDIVISIONS WITHIN THE MEANING OF ANY CONSTITUTIONAL OR STATUTORY DEBT LIMITATION OR RESTRICTION. THE CITY SHALL BE OBLIGATED TO MAKE BASE RENTAL PAYMENTS SUBJECT TO THE TERMS OF THE PROJECT LEASE AND NEITHER THE CITY NOR ANY OF ITS OFFICERS SHALL INCUR ANY LIABILITY OR ANY OTHER OBLIGATION WITH RESPECT TO THE EXECUTION AND DELIVERY OF THE CERTIFICATES. SEE "CERTAIN RISK FACTORS."

BIDS FOR THE PURCHASE OF THE CERTIFICATES WILL BE RECEIVED BY THE CITY AT A.M. PACIFIC TIME ON , 2020, AS PROVIDED IN THE OFFICIAL NOTICE OF SALE INVITING BIDS DATED \_\_\_\_\_\_, 2020, UNLESS POSTPONED AS SET FORTH IN SUCH OFFICIAL NOTICE OF SALE. See "SALE OF THE CERTIFICATES" herein.

#### MATURITY SCHEDULE

(See inside cover)

The Certificates are offered when, as and if executed and received by the Purchaser, subject to the approval of the validity of the Project Lease by Squire
Patton Boggs (US) LLP, San Francisco, California and Curls Bartling P.C., Oakland, California, Co-Special Counsel, and certain other conditions.
Certain legal matters will be passed upon for the City by the City Attorney and by Hawkins Delafield & Wood LLP, San Francisco, California, Disclosure
Counsel. It is expected that the Certificates in book-entry form will be available for delivery through DTC on or about, 2020.

Dateu.	 _,	2020.

Datad.

2020

<sup>\*</sup> Preliminary, subject to change.

#### MATURITY SCHEDULE

te Payment Date (April 1)	Principal Amount	Interest Rate	Price/Yield <sup>2</sup>	CUSIP <sup>1</sup> Suffix	
_% Term Certifica	tes due April 1,	_ – Price/Yield <sup>2</sup>	% CU	JSIP¹ Number:	
	_% Term Certifica	_% Term Certificates due April 1,	_% Term Certificates due April 1, – Price/Yield²	_% Term Certificates due April 1, – Price/Yield²% CU	_% Term Certificates due April 1, – Price/Yield <sup>2</sup> % CUSIP <sup>1</sup> Number:

CUSIP is a registered trademark of the American Bankers Association. CUSIP data herein is provided by CUSIP Global Services, managed by Standard and Poor's Financial Services LLC on behalf of the American Bankers Association. CUSIP numbers are provided for convenience of reference only. The City does not take any responsibility for the accuracy of such numbers.

Reoffering prices/yields furnished by the Purchaser. The City takes no responsibility for the accuracy thereof.

No dealer, broker, salesperson or other person has been authorized by the City to give any information or to make any representations other than those contained herein and, if given or made, such other information or representation must not be relied upon as having been authorized by the City. This Official Statement does not constitute an offer to sell or the solicitation of an offer to buy nor shall there be any sale of the Certificates by any person, in any jurisdiction in which it is unlawful for such person to make such an offer, solicitation or sale.

This Official Statement is not to be construed as a contract with the purchaser or purchasers of the Certificates. Statements contained in this Official Statement which involve estimates, forecasts or matters of opinion, whether or not expressly so described herein, are intended solely as such and are not to be construed as representations of fact.

The information set forth herein, other than that provided by the City, has been obtained from sources that are believed to be reliable, but is not guaranteed as to accuracy or completeness. The information and expressions of opinion herein are subject to change without notice and neither delivery of this Official Statement nor any sale made hereunder shall, under any circumstances, create any implication that there has been no change in the affairs of the City since the date hereof.

This Official Statement is submitted in connection with the execution and sale of the Certificates referred to herein and may not be reproduced or used, in whole or in part, for any other purpose, unless authorized in writing by the City. All summaries of the documents and laws are made subject to the provisions thereof and do not purport to be complete statements of any or all such provisions.

In connection with the offering of the Certificates, the underwriters may over-allot or effect transactions which stabilize or maintain the market price of the Certificates at levels above that which might otherwise prevail in the open market. Such stabilizing, if commenced, may be discontinued at any time. The underwriters may offer and sell the Certificates to certain dealers and dealer banks at prices lower than the initial public offering prices stated on the inside cover hereof. Such initial public offering prices may be changed from time to time by the underwriters.

This Official Statement contains forecasts, projections, estimates and other forward-looking statements that are based on current expectations. The words "expects," "forecasts," "projects," "intends," "anticipates," "estimates," "assumes" and analogous expressions are intended to identify forward-looking statements. Such forecasts, projections and estimates are not intended as representations of fact or guarantees of results. Any such forward-looking statements inherently are subject to a variety of risks and uncertainties that could cause actual results or performance to differ materially from those that have been forecast, estimated or projected. Such risks and uncertainties include, among others, changes in social and economic conditions, federal, state and local statutory and regulatory initiatives, litigation, population changes, seismic events and various other events, conditions and circumstances, many of which are beyond the control of the City. These forward-looking statements speak only as of the date of this Official Statement. The City disclaims any obligation or undertaking to release publicly any updates or revisions to any forward-looking statement contained herein to reflect any changes in the expectations of the City with regard thereto or any change in events, conditions or circumstances on which any such statement is based.

The execution and sale of the Certificates have not been registered under the Securities Act of 1933 in reliance upon the exemption provided thereunder by Section 3(a)2 for the issuance and sale of municipal securities.

The City maintains a website. The information presented on such website is *not* incorporated by reference as part of this Official Statement and should not be relied upon in making investment decisions with respect to the Certificates. Various other websites referred to in this Official Statement also are not incorporated herein by such references.

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#### CITY AND COUNTY OF SAN FRANCISCO

#### **MAYOR**

London N. Breed

#### **BOARD OF SUPERVISORS**

Norman Yee, Board President, District 7

Sandra Lee Fewer, District 1
Catherine Stefani, District 2
Aaron Peskin, District 3
Gordon Mar, District 4
Vallie Brown, District 5

Matt Haney, *District 6*Rafael Mandelman, *District 8*Hillary Ronen, *District 9*Shamann Walton, *District 10*Ahsha Safai, *District 11* 

#### **CITY ATTORNEY**

Dennis J. Herrera

#### **CITY TREASURER**

José Cisneros

#### OTHER CITY AND COUNTY OFFICIALS

Naomi M. Kelly, City Administrator
Benjamin Rosenfield, Controller
Anna Van Degna, Director, Controller's Office of Public Finance

#### PROFESSIONAL SERVICES

Co-Special Counsel

Squire Patton Boggs (US) LLP San Francisco, California Curls Bartling P.C. Oakland, California

Co-Municipal Advisors

KNN Public Finance, Inc. LLC Oakland, California

Ross Financial San Francisco, California

Disclosure Counsel

Hawkins Delafield & Wood LLP San Francisco, California

Trustee

U.S. Bank National Association [San Francisco], California

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#### **OFFICIAL STATEMENT**

# \$[Par Amount]\* CITY AND COUNTY OF SAN FRANCISCO CERTIFICATES OF PARTICIPATION SERIES 2020\_\_\_ (MULTIPLE CAPITAL IMPROVEMENT PROJECTS)

evidencing proportionate interests of the Owners thereof in a Project Lease, including the right to receive Base Rental payments to be made by the CITY AND COUNTY OF SAN FRANCISCO

#### INTRODUCTION

This Official Statement, including the cover page and the appendices hereto, is provided to furnish information in connection with the offering by the City and County of San Francisco (the "City") of its City and County of San Francisco Certificates of Participation, Series 2020\_\_\_ (Multiple Capital Improvement Projects) (the "Certificates"). Any capitalized term not defined herein will have the meaning given to such term in APPENDIX C: "SUMMARY OF CERTAIN PROVISIONS OF THE LEGAL DOCUMENTS – Definitions." The references to any legal documents, instruments and the Certificates in this Official Statement do not purport to be comprehensive or definitive, and reference is made to each such document for complete details of all terms and conditions.

This Introduction is designed to give an overview of the transaction and serve as a guide to the contents of this Official Statement.

Overview of the Transaction. The City, exercising its Charter powers to convey and lease property for City purposes, has conveyed the Leased Property (as defined hereafter) to U.S. Bank National Association, as trustee (the "Trustee") under the Property Lease (the "Original Property Lease"), dated as of May 1, 2009, by and between the City, as lessor, and the Trustee, as lessee, as previously supplemented and amended and as supplemented and amended by that certain [Fifth] Supplement to Property Lease (the "[Fifth] Supplement to Property Lease"), dated as of \_\_\_\_\_\_\_1, 2020 (as so supplemented and amended, the "Property Lease"), at a nominal annual rent. The Trustee has leased the Leased Property back to the City for the City's use under the Project Lease (the "Original Project Lease"), dated as of May 1, 2009, by and between the Trustee, as lessor, and the City, as lessee, as previously supplemented and amended and as supplemented and amended by that certain [Fifth] Supplement to Project Lease (the "[Fifth] Supplement to Project Lease"), dated as of \_\_\_\_\_\_\_ 1, 2020 (as so supplemented and amended, the "Project Lease").

The Leased Property will generally consist of the site and facilities of the City's Laguna Honda Hospital, except certain portions thereof as further described herein. See "PLAN OF FINANCE AND THE LEASED PROPERTY." The City will be obligated under the Project Lease to pay Base Rental payments and other payments to the Trustee each year during the term of the Project Lease (subject to certain conditions under which Base Rental may be "abated" as discussed herein). Each payment of Base Rental will consist of principal and interest components, and when received by the Trustee in each rental period, will be deposited in trust for payment of the Certificates. The Trustee will create the "certificates of participation" in the Project Lease, representing proportional interests in the principal and interest components of Base Rental it will receive from the City. The Trustee will apply Base Rental it receives to pay principal and interest with respect to each Certificate when due according to the Trust Agreement (the "Original Trust Agreement"), dated as of May 1, 2009, by and between the City and the Trustee, as previously supplemented and amended and as supplemented and amended by that certain [Fifth] Supplement to Trust Agreement (the "[Fifth] Supplement to \_ 1, 2020 (as so supplemented and amended, the "Trust Agreement"), Trust Agreement"), dated as of which governs the security and terms of payment of the Certificates. The money received from the sale of the Certificates will be applied by the Trustee, at the City's direction, to (i) finance and refinance the acquisition of certain real property located within the City for City purposes and the improvement and equipping of certain existing real property and improvements owned and maintained by the City, including but not limited to the improvement and equipping of the existing Hall of Justice facilities and adjacent and related facilities, including through the retirement of certain commercial paper notes of the City issued for such purposes; and (ii) pay costs of execution and delivery of the Certificates. See "PLAN OF FINANCE AND THE LEASED PROPERTY" herein.

The Certificates are being delivered as Additional Certificates under the Trust Agreement and will be secured by Base Rental payments relating to the Leased Property on a parity with all of the \$42,835,000 City and County of San Francisco Certificates of Participation, Series 2012A (Multiple Capital Improvement Projects) (the "2012A Certificates"), currently outstanding in the aggregate principal amount of \$34,050,000; [the \$\_\_\_\_\_\_ City and County of San Francisco Refunding Certificates of Participation, Series 2019-R1 (Multiple Capital Improvement Projects) (the "2019-R1 Certificates"), currently outstanding in the aggregate principal amount of \$\_\_\_\_\_; and the \$\_\_\_\_\_ City and County of San Francisco Certificates of Participation, Series 2020\_\_\_ (Multiple Capital Improvement Projects) (the "2020\_\_ Certificates")]. [In addition, the Board has authorized Additional Certificates to be executed and delivered under the Trust Agreement to finance various projects of the City in an aggregate principal amount of up to \$\_\_\_\_\_ . ]

Guide to this Official Statement. The Project and the Leased Property are described herein in the section "PLAN OF FINANCE AND THE LEASED PROPERTY." The application of the proceeds of sale of the Certificates is described in the sections "PLAN OF FINANCE AND THE LEASED PROPERTY" and "ESTIMATED SOURCES AND USES OF FUNDS." The terms of the Certificates and repayment thereof and security for the Certificates are described in the sections "THE CERTIFICATES," "SECURITY AND SOURCES OF PAYMENT FOR THE CERTIFICATES," and other sections in the front portion of this Official Statement. Current information about the City, its finances and governance, are provided in APPENDIX A. The City's most recent comprehensive annual financial report appears in APPENDIX B. A summary of the Project Lease, the Property Lease, and the Trust Agreement are provided in APPENDIX C.

This Official Statement speaks only as of its date, and the information contained herein is subject to change. Except as required by the Continuing Disclosure Certificate to be executed by the City, the City has no obligation to update the information in this Official Statement. See "CONTINUING DISCLOSURE" and APPENDIX D: "FORM OF CONTINUING DISCLOSURE CERTIFICATE" herein.

Quotations from and summaries and explanations of the Certificates, the Trust Agreement, the Project Lease, the Property Lease, the ordinance providing for the execution and delivery of the Certificates, other legal documents and provisions of the constitution and statutes of the State of California (the "State"), the City's Charter and ordinances, and other documents described herein, do not purport to be complete, and reference is made to said laws and documents for the complete provisions thereof. Copies of those documents and information concerning the Certificates are available from the City through the Office of Public Finance, 1 Dr. Carlton B. Goodlett Place, Room 336, San Francisco, CA 94102-4682. Reference is made herein to various other documents, reports, websites, etc., which were either prepared by parties other than the City, or were not prepared, reviewed and approved by the City with a view towards making an offering of public securities, and such materials are therefore not incorporated herein by such references nor deemed a part of this Official Statement.

#### THE CITY AND COUNTY OF SAN FRANCISCO

General. The City is the economic and cultural center of the San Francisco Bay Area and northern California. The limits of the City encompass over 93 square miles, of which 49 square miles are land, with the balance consisting of tidelands and a portion of the San Francisco Bay (the "Bay"). The City is located at the northern tip of the San Francisco Peninsula, bounded by the Pacific Ocean to the west, the Bay and the San Francisco-Oakland Bay Bridge to the east, the entrance to the Bay and the Golden Gate Bridge to the north, and San Mateo County to the south. Silicon Valley is about a 40-minute drive to the south, and the wine

country is about an hour's drive to the north. According to the State Department of Finance, the City's population as of January 1, 2019 was 883,869.

The San Francisco Bay Area consists of the nine counties contiguous to the Bay: Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano and Sonoma Counties (collectively, the "Bay Area"). The economy of the Bay Area includes a wide range of industries, supplying local needs as well as the needs of national and international markets. Major business sectors in the Bay Area include technology, retail, entertainment and the arts, conventions and tourism, service businesses, banking, professional and financial services, corporate headquarters, international and wholesale trade, multimedia and advertising and higher education. The California State Supreme Court is also based in San Francisco.

The City is a major convention and tourist destination. According to the San Francisco Travel Association, a nonprofit membership organization, during the calendar year 2018, approximately 25.8 million tourists visited the City, with total direct spending estimated at \$9.3 billion. Direct spending from conventions, trade shows and group meetings generated approximately \$707.6 million in 2018.

The City is also a leading center for financial activity in the State. The headquarters of the Twelfth Federal Reserve District and the Eleventh District Federal Home Loan Bank are located in the City.

The City benefits from a highly skilled, educated and professional labor force. According to the U.S. Department of Commerce Bureau of Economic Analysis, the per-capita personal income of the City for calendar year 2017 was \$119,868. According to the U.S. Department of Labor Bureau of Labor Statistics, the average unemployment rate for calendar year 2018 was 2.4%. As of the 2018-19 school year, the San Francisco Unified School District ("SFUSD"), which is a separate legal entity from the City, operates 64 elementary schools serving grades TK-5, 8 schools serving grades TK-8, 13 middle schools serving grades 6-8, 15 high schools serving grades 9-12, 12 early education schools, and 14 active charter schools authorized by SFUSD. Higher education institutions located in the City include the University of San Francisco, California State University – San Francisco, University of California – San Francisco (a medical school and health science campus), the University of California Hastings College of the Law, the University of the Pacific's School of Dentistry, Golden Gate University, City College of San Francisco (a public community college), the Art Institute of California – San Francisco, the San Francisco Conservatory of Music, and the Academy of Art University.

San Francisco International Airport ("SFO"), located 14 miles south of downtown San Francisco in an unincorporated area of San Mateo County and owned and operated by the City, is the principal commercial service airport for the Bay Area and one of the nation's principal gateways for Pacific Rim traffic. In fiscal year 2017-18, SFO serviced approximately 58 million passengers and handled 561,150 metric tons of cargo. The City is also served by the Bay Area Rapid Transit District ("BART," an electric rail commuter service linking the City with the East Bay and the San Francisco Peninsula, including SFO), Caltrain (a conventional commuter rail line linking the City with the San Francisco Peninsula), and bus and ferry services between the City and residential areas to the north, east and south of the City. San Francisco Municipal Railway ("Muni"), operated by the San Francisco Municipal Transportation Agency ("SFMTA"), provides bus and streetcar service within the City. The Port of San Francisco (the "Port"), which administers 7.5 miles of Bay waterfront held in "public trust" by the Port on behalf of the people of the State, promotes a balance of maritime-related commerce, fishing, recreational, industrial and commercial activities, and natural resource protection.

Government. San Francisco is a city and county chartered pursuant to Article XI, Sections 3, 4, 5 and 6 of the Constitution of the State of California and is the only consolidated city and county in the State. Voters approved the City's current Charter at the November 1995 election. The City is governed by a Board of Supervisors elected from 11 districts to serve 4-year terms, and a Mayor who serves as chief executive officer, elected citywide to a 4-year term. The City's adopted budget for fiscal years 2019-20 and 2020-21 totals \$12.3 billion and \$12.0 billion, respectively. The General Fund portion of each year's adopted budget is \$6.1 billion in fiscal year 2019-20 and \$6.0 billion in fiscal year 2020-21, with the balance being allocated to all other

funds, including enterprise fund departments, such as SFO, SFMTA, the Port Commission and the San Francisco Public Utilities Commission ("SFPUC"). The City employed 33,045 full-time-equivalent employees at the end of fiscal year 2017-18, of which \_\_\_\_\_ positions were funded from sources other than the City's General Fund. According to the Controller of the City (the "Controller"), the fiscal year 2018-19 total net assessed valuation of taxable property in the City is approximately \$259.3 billion.

More detailed information about the City's governance, organization and finances may be found in APPENDIX A: "CITY AND COUNTY OF SAN FRANCISCO ORGANIZATION AND FINANCES" and in APPENDIX B: "COMPREHENSIVE ANNUAL FINANCIAL REPORT OF THE CITY AND COUNTY OF SAN FRANCISCO FOR THE FISCAL YEAR ENDED JUNE 30, 2018."

#### THE CERTIFICATES

#### **Authority for Execution and Delivery**

The Certificates will be executed and delivered pursuant to the Trust Agreement. Each Certificate will represent a proportionate interest in the right of the Trustee to receive Base Rental payments (comprising principal and interest components) payable by the City pursuant to the Project Lease. The City will be obligated under the Project Lease to pay the Base Rental in consideration for its use and occupancy of the Leased Property. The Leased Property will be leased by the City to the Trustee pursuant to the Property Lease.

The Original Trust Agreement, the Original Property Lease, and the Original Project Lease were approved by the Board of Supervisors of the City by its Resolution No. 351-08, adopted on July 29, 2008 and signed by the Mayor on August 5, 2008. The [Fifth] Supplement to Trust Agreement and the [Fifth] Supplement to Project Lease were approved by the Board of Supervisors of the City by its Ordinance No. \_\_\_\_\_, adopted on \_\_\_\_\_\_, 2019 and signed by the Mayor on \_\_\_\_\_\_, 2019 (the "Ordinance"). The Ordinance authorized the execution and delivery of up to \$\_\_\_\_\_\_ aggregate principal amount of the Certificates under the Trust Agreement. Under Section 9.108 of the Charter of the City, the City is authorized to enter into lease-financing agreements with a public agency or nonprofit corporation only with the assent of the majority of the voters voting upon a proposition for the purpose. The lease-financing arrangements with the Trustee for the Certificates do not fall under this provision, since the Trustee is neither a public agency nor a nonprofit corporation. The City has obtained a judgment in the Superior Court for the City and County of San Francisco validating the Original Project Lease, the Original Property Lease, the Original Trust Agreement and certain other matters. No validation action has been pursued or is expected to be pursued with respect to the validity of the [Fifth] Supplement to Project Lease, the [Fifth] Supplement to Property Lease, or the [Fifth] Supplement to Trust Agreement. See "VALIDATION ACTION" herein.

#### **Payment of Principal and Interest**

The principal evidenced and represented by the Certificates will be payable on April 1 of each year shown on the inside cover hereof, or upon prepayment prior thereto, and will evidence and represent the sum of the portions of the Base Rental Payments designated as principal components coming due on each April 1. Payment of the principal and premium, if any, of the Certificates upon prepayment or upon the Certificate Payment Date will be made upon presentation and surrender of such Certificates at the Principal Office of the Trustee. Principal and premium will be payable in lawful money of the United States of America.

Interest evidenced and represented by the Certificates will be payable on April 1 and October 1 of each year, commencing on \_\_\_\_\_\_ 1, 20\_\_ (each, an "Interest Payment Date") and continuing to and including their Certificate Payment Dates or on prepayment prior thereto, and will evidence and represent the sum of the portions of the Base Rental designated as interest components coming due on such dates in each year. Interest with respect to the Certificates will be calculated on the basis of a 360-day year composed of twelve 30-day months. Interest evidenced and represented by each Certificate will accrue from the Interest Payment Date next preceding the date of execution and delivery thereof, unless (i) it is executed after a Regular Record Date

and before the close of business on the immediately following Interest Payment Date, in which event interest represented thereby will be payable from such Interest Payment Date; or (ii) it is executed prior to the close of business on the first Regular Record Date, in which event interest represented thereby will be payable from the date of delivery; provided, however, that if at the time of execution of any Certificate interest thereon is in default, such interest will be payable from the Interest Payment Date to which interest has previously been paid or made available for payment or, if no interest has been paid or made available for payment, from the date of delivery.

Interest evidenced and represented by the Certificates will be payable in lawful money of the United States of America. Payments of interest represented by the Certificates will be made on each Interest Payment Date by check of the Trustee sent by first-class mail, postage prepaid, or by wire transfer to any Owner of \$1,000,000 or more of Certificates to the account in the United States of America specified by such Owner in a written request delivered to the Trustee on or prior to the Regular Record Date for such Interest Payment Date, to the Owner thereof on the Regular Record Date.

#### Form and Registration

The Certificates will be executed and delivered in the aggregate principal amount shown on the cover hereof.

The Certificates will be delivered in fully registered form, without coupons, dated their date of delivery, and registered in the name of Cede & Co., as nominee of The Depository Trust Company, New York, New York ("DTC"), who will act as securities depository for the Certificates. Individual purchases of the Certificates will be made in book-entry form only in the principal amount of \$5,000 or any integral multiple thereof. Principal and interest evidenced and represented by the Certificates will be paid by the Trustee to DTC which will in turn remit such principal and interest to the participants in DTC for subsequent disbursement to the beneficial owners of the Certificates. Beneficial owners of the Certificates will not receive physical certificates representing their interest in the Certificates. For further information concerning the Book-Entry Only System, see APPENDIX E: "DTC AND THE BOOK-ENTRY ONLY SYSTEM."

#### **Prepayment of the Certificates**

#### Optional Prepayment

The Certificates with a Certificate Payment Date on or before April 1, 20\_\_ will not be subject to optional prepayment prior to their respective stated Certificate Payment Dates. The Certificates with a Certificate Payment Date on or after April 1, 20\_\_ are subject to prepayment prior to their respective stated Certificate Payment Dates, as a whole or in part on any date on or after April 1, 20\_\_, in the event the City exercises its option under the Project Lease to prepay the principal component of Base Rental payments, at a prepayment price equal to 100% of the principal amount of Certificates to be prepaid plus accrued interest to the date fixed for prepayment, without premium.

#### Special Mandatory Prepayment

The Certificates will be subject to mandatory prepayment prior to their respective Certificate Payment Dates, as a whole or in part on any date, at a Prepayment Price equal to the principal amount thereof (plus accrued but unpaid interest to the prepayment date), without premium, from amounts deposited in the Prepayment Account of the Base Rental Fund following an event of damage, destruction or condemnation of the Leased Property or any portion thereof or upon loss of the use or possession of the Leased Property or any portion thereof due to a title defect. Such mandatory prepayment of Base Rental will be applied pro rata among all Outstanding Certificates of any series.

Mandatory Sinking Account Installment Prepayment\*

The Certificates with a Certificate Payment Date of April 1, 20\_ are subject to sinking account installment prepayment prior to their stated final Certificate Payment Date, in part, by lot, from scheduled payments of the principal component of Base Rental payments, at the principal amount thereof, plus accrued interest to the prepayment date, without premium, on April 1 in each of the years and in the amounts set forth below:

Sinking Account
Payment Date
Sinking Account
(April 1)
Installment Amount

†

† Final Certificate Payment Date.

Selection of Certificates for Prepayment

Whenever provision is made in the Trust Agreement for the prepayment of Certificates (other than from Sinking Account Installments) and less than all of the Outstanding Certificates are to be prepaid, the City will direct the principal amount of the Certificates scheduled to be paid on each Certificate Payment Date to be prepaid. Among the Certificates scheduled to be paid on a particular Certificate Payment Date, the Trustee, with the consent of the City, will select Certificates for prepayment by lot in any manner which the Trustee in its sole discretion deems fair and appropriate; provided, however, that the portion of any Certificate to be prepaid will be in Authorized Denominations and all Certificates to remain Outstanding after any prepayment in part will be in Authorized Denominations.

Notice of Prepayment

Notice of prepayment will be given to the respective Owners of Certificates designated for prepayment by Electronic Notice or first-class mail, postage prepaid, at least 30 but not more than 45 days before any prepayment date, at their addresses appearing on the registration books maintained by the Trustee; provided, however, that so long as the DTC book-entry system is used for any Certificates, notice with respect thereto will be given to DTC, as nominee of the registered Owner, in accordance with its operational requirements. Notice will also be given as required by the Continuing Disclosure Certificate. See "CONTINUING DISCLOSURE" herein.

Each notice of prepayment will specify: (i) the Certificates or designated portions thereof (in the case of prepayment of the Certificates in part but not in whole) which are to be prepaid, (ii) the date of prepayment, (iii) the place or places where the prepayment will be made, including the name and address of the Trustee, (iv) the prepayment price, (v) the CUSIP numbers (if any) assigned to the Certificates to be prepaid, (vi) the Certificate numbers of the Certificates to be prepaid in whole or in part and, in the case of any Certificate to be prepaid in part only, the amount of such Certificate to be prepaid, and (vii) the original issue date and stated Certificate Payment Date of each Certificate to be prepaid in whole or in part. Such Prepayment Notice will further state that on the specified date there will become due and payable with respect to each Certificate or portion thereof being prepaid the prepayment price, together with interest represented thereby accrued but unpaid to the prepayment date, and that from and after such date, if sufficient funds are available for

<sup>\*</sup> Preliminary, subject to change.

prepayment, interest with respect thereto will cease to accrue and be payable. Neither failure to receive any notice nor any defect therein will affect the proceedings for such prepayment.

Conditional Notice of Prepayment; Cancellation of Optional Prepayment

The City may provide a conditional notice of prepayment and such notice will specify its conditional status.

If the Certificates are subject to optional prepayment, and the Trustee does not have on deposit moneys sufficient to prepay the principal, plus the applicable premium, if any, represented by the Certificates proposed to be prepaid on the date fixed for prepayment, and interest with respect thereto, the prepayment will be canceled, and in such case, the City, the Trustee and the Owners will be restored to their former positions and rights under the Trust Agreement, and the City will continue to pay the Base Rental payments as if no such notice were given. Such a cancellation of an optional prepayment at the election of the City will not constitute a default under the Trust Agreement, and the Trustee and the City will have no liability from such cancellation. In the event of such cancellation, the Trustee shall send notice of such cancellation to the Owners in the same manner as the related notice of prepayment. Neither the failure to receive such cancellation notice nor any defect therein shall affect the sufficiency of such cancellation.

In the event the City gives notice to the Trustee of its intention to exercise its prepayment option, but fails to deposit with the Trustee on or prior to the prepayment date an amount equal to the prepayment price, or fails to satisfy any condition to a conditional notice, the City will continue to pay the Base Rental payments as if no such notice had been given.

#### Purchase of Certificates

Unless expressly provided otherwise in the Trust Agreement, money held in the Base Rental Fund under the Trust Agreement in respect of principal may be used to reimburse the City for the purchase of Certificates that would otherwise be subject to prepayment from such moneys upon the delivery of such Certificates to the Trustee for cancellation at least ten days prior to the date on which the Trustee is required to select Certificates for prepayment. The purchase price of any Certificates purchased by the City under the Trust Agreement shall not exceed the applicable prepayment price of the Certificates that would be prepaid but for the operation of provisions of the Trust Agreement. Any such purchase must be completed prior to the time notice would otherwise be required to be given to prepay those Certificates. All Certificates so purchased shall be surrendered to the Trustee for cancellation and applied as a credit against the obligation to prepay such Certificates from such moneys.

#### PLAN OF FINANCE AND THE LEASED PROPERTY

The Certificates are being delivered as Additional Certificates under the Trust Agreement and will be
secured by Base Rental payments relating to the Leased Property on a parity with all of the 2012A Certificates
currently outstanding in the aggregate principal amount of \$34,050,000, [the 2019-R1 Certificates, currently
outstanding in the aggregate principal amount of \$ , and the 2020 Certificates, currently
outstanding in the aggregate principal amount of \$ ].

#### Plan of Finance

A portion of the proceeds of the Certificates will be used to finance and refinance the acquisition of certain real property located at \_\_\_\_\_\_, San Francisco for City purposes and the improvement and equipping of certain existing real property and improvements owned and maintained by the City, including but not limited to the improvement and equipping of the existing Hall of Justice facilities located at 850 Bryant Street, San Francisco and related facilities (the "HOJ Facilities"), including through the retirement of certain

commercial paper notes of the City issued for such purposes. The HOJ Facilities will not be part of the Leased Property, which is described under "The Leased Property" below.

#### **The Leased Property**

The Leased Property will generally consist of the site and facilities of the City's Laguna Honda Hospital, except for the portion thereof generally known as Laguna Honda Juvenile Detention Center located at 375 Woodside Avenue, San Francisco, California.

Laguna Honda Hospital was originally constructed in 1866 as an almshouse for San Francisco's poor and homeless. Laguna Honda Hospital is located at 375 Laguna Honda Boulevard in San Francisco, and is operated by the City's Department of Public Health to provide over 1,000 residents with long-term care regardless of their ability to pay, including skilled nursing, AIDS and dementia services, hospice, rehabilitation and acute care. The City also provides adult day health care and senior nutrition programs through this facility. The 62-acre site is on property owned by the City and located on the western slopes of Twin Peaks, near the geographic center of the City. Additional information regarding the Leased Property is summarized below:

#### **Summary of Certain Information Regarding the Leased Property**

			<b>Gross Square Feet</b>	
Facility	Address	<b>Completion Date</b>	(Building)	Estimated Value <sup>(1)</sup>

<sup>(1)</sup> Based on the City's estimated valuation of the Leased Property. Such estimated values do not necessarily reflect the fair market value of such Leased Property. Neither the Certificates nor the Base Rental payments are secured by any mortgage or deed of trust on the Leased Property. See "SECURITY AND SOURCES OF PAYMENT FOR THE CERTIFICATES" herein.

Source: City and County of San Francisco.

The Project Lease will require the City to deliver to the Trustee, on the date of execution and delivery of the Certificates, evidence of the commitment of a title insurance company to issue a CLTA or ALTA policy of title insurance (with no survey required), in an amount at least equal to the initial aggregate principal amount of the Certificates, showing fee title of the Site in the name of the City and a leasehold interest in the Leased Property in the name of the Trustee, and naming the insured parties as the City and the Trustee, for the benefit of the Owners of the Certificates. See APPENDIX C: "SUMMARY OF CERTAIN PROVISIONS OF THE LEGAL DOCUMENTS –

The City may substitute other improved real property for all or part of the Leased Property under the conditions set forth in the Project Lease. There is no requirement that any substitute property be of the same or a similar nature or function as the then existing Leased Property, and there is no requirement that any substitute property have a market value or fair rental value as great as the then existing Leased Property. See "SECURITY AND SOURCES OF PAYMENT FOR THE CERTIFICATES – Substitution, Release, and Addition of Leased Property" and APPENDIX C: "SUMMARY OF CERTAIN PROVISIONS OF THE LEGAL DOCUMENTS – \_\_\_\_\_\_."

The lease term with respect to the Leased Property or a designated portion thereof will end on April 1, [20], unless such term is extended or sooner terminated as provided in the Project Lease.

#### ESTIMATED SOURCES AND USES OF FUNDS

Following is a table of estimated sources and uses of funds with respect to the Certificates:

#### Sources of Funds:

Certificate Par Amount Net Original Issue Premium Less: Purchaser's Discount Total Sources

#### Uses of Funds:

Deposit to Project Subaccount Costs of Delivery<sup>(1)</sup> Total Uses

(1) Includes amounts for administrative costs to the City, legal fees, Trustee's fees and expenses, financial advisory fees, rating agency fees, appraisals and property condition report fees, title insurance fees, printing costs and any other delivery costs, and rounding amounts.

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#### BASE RENTAL PAYMENT SCHEDULE

The Trust Agreement requires that Base Rental payments payable by the City pursuant to the Project Lease on each March 25 and September 25 be deposited in the Base Rental Fund maintained by the Trustee. Pursuant to the Trust Agreement, the Trustee will apply amounts in the Base Rental Fund as necessary to make principal and interest payments with respect to the Certificates as the same become due and payable.

The 2012A Certificates, [the 2019-R1 Certificates and the 2020\_\_ Certificates] are currently outstanding and payable from Base Rental payments required to be made with respect to the Leased Property under the Project Lease. The following table shows total annual Base Rental payments due with respect to the Certificates, the 2012A Certificates, [the 2019-R1 Certificates and the 2020\_\_ Certificates] secured by Base Rental payments under the Project Lease:

	C	ertificates					
							Total
<b>Payment</b>				2012A	[2019-R1	[2020	Annual
Date	Principal	Interest	Total	Certificates	Certificates]	Certificates]	<b>Debt Service</b>

#### SECURITY AND SOURCES OF PAYMENT FOR THE CERTIFICATES

#### **Source of Payment**

The Certificates will evidence and represent proportionate interests in the Base Rental payments required to be made by the City to the Trustee under the Project Lease so long as the City has use and occupancy of the Leased Property. The Project Lease has a final termination date of April 1, [20\_\_], or upon early payment of all of the Certificates in accordance with the Trust Agreement, unless extended upon an event of abatement. See "– Abatement of Base Rental Payments" below.

Pursuant to the Trust Agreement, the City will grant to the Trustee, for the benefit of the Owners, a first and exclusive lien on, and security interest in, all amounts on hand from time to time in the funds and accounts established under the Trust Agreement (excluding the Rebate Fund), including: (i) all Base Rental payments received by the Trustee from the City; (ii) the proceeds of any insurance (including the proceeds of any self-insurance and any liquidated damages received in respect of the Leased Property), and eminent domain award not required to be used for repair or replacement of the Project or the Leased Property; (iii) proceeds of rental interruption insurance policies with respect to the Leased Property, (iv) all amounts on hand from time to time in the Base Rental Fund established under the Trust Agreement, including amounts transferred to the Base Rental Fund from other funds and accounts, as provided in the Trust Agreement (including proceeds of the Certificates no longer needed to complete the Project or to pay costs of execution and delivery of the Certificates); and (v) any additional property subjected to the lien of the Trust Agreement by the City or anyone on its behalf. The City will pay to the Trustee the Base Rental payments to the extent required under the Project Lease, which Base Rental payments are designed to be sufficient, in both time and amount, to pay, when due, the annual principal and interest represented by the Certificates.

#### **Parity Obligations**

The Certificates are being delivered as Additional Certificates under the Trust Agreement and will be secured by Base Rental payments relating to the Leased Property on a parity with the 2012A Certificates, [the 2019-R1 Certificates and the 2020\_ Certificates] described under "BASE RENTAL PAYMENT SCHEDULE," and any Additional Certificates that may hereafter be issued pursuant to the requirements set forth in the Trust Agreement.

#### Covenant to Budget and Right to Re-let

The City has covenanted in the Project Lease to take such action as may be necessary to include all Rental Payments in its annual budget and to make the necessary annual appropriations for such Rental Payments. The Project Lease provides that such covenants on the part of the City are deemed and construed to be ministerial duties imposed by law.

If the City defaults on its covenant in the Project Lease to include all Rental Payments in the applicable annual budget and such default continues for 60 days or more, the Trustee may either re-let the Leased Property for the account of the City or may retain the Project Lease and hold the City liable for all Rental Payments on an annual basis. Under the Project Lease, the remedy to re-let the Leased Property is subject to applicable laws regarding the use of the Leased Property, including but not limited to applicable laws relating to the use of property financed with general obligation bonds or federal or State grants. See "CERTAIN RISK FACTORS – Limited Recourse on Default; Re-letting of the Leased Property" [and "– Recovery of Federal Funds."]

The obligation of the City to make Rental Payments is an obligation payable from any legally available funds of the City. For a discussion of the budget and finances of the City, see APPENDIX A: "CITY AND COUNTY OF SAN FRANCISCO ORGANIZATION AND FINANCES – City Budget" and APPENDIX B: "COMPREHENSIVE ANNUAL FINANCIAL REPORT OF THE CITY AND COUNTY OF

SAN FRANCISCO FOR THE YEAR ENDED JUNE 30, 2018." For a discussion of the City's investment policy regarding pooled cash, see APPENDIX G: "CITY AND COUNTY OF SAN FRANCISCO OFFICE OF THE TREASURER INVESTMENT POLICY."

#### **Limited Obligation**

The obligation of the City to make Base Rental or Additional Rental payments under the Project Lease does not constitute an obligation for which the City is obligated to levy or pledge any form of taxation or for which the City has levied or pledged any form of taxation. Neither the Certificates nor the obligation of the City to make Base Rental or Additional Rental payments constitutes an indebtedness of the City, the State or any of its political subdivisions within the meaning of any constitutional or statutory debt limitation or restriction. See "CERTAIN RISK FACTORS – Rental Payments Not a Debt of the City."

#### **Base Rental Payments; Additional Rental**

Base Rental Payments. The City has covenanted in the Project Lease that, so long as the City has the full use and occupancy of the Leased Property, it will make Base Rental payments to the Trustee from any legally available funds of the City. The Trustee is required by the Trust Agreement to deposit in the Base Rental Fund all Base Rental payments and certain other amounts received and required to be deposited therein, including investment earnings. The total Rental Payment due in any Fiscal Year will not be in excess of the total fair rental value of the Leased Property for such Fiscal Year.

The Base Rental payments are payable by the City on March 25 and September 25 of each year during the term of the Project Lease, commencing [with respect to the Certificates on \_\_\_\_\_\_ 25, 20\_\_], provided that any such payment will be for that portion of the applicable period that the City has use and occupancy of all or a portion of the Leased Property. In the event that during any such period the City does not have use and occupancy of all or a portion of the Leased Property due to material damage to, destruction of or condemnation of the Leased Property or defects in the title to the Leased Property, Base Rental payments are subject to abatement. See "— Abatement of Base Rental Payments" and "CERTAIN RISK FACTORS — Abatement." The obligation of the City to make Base Rental payments is payable solely from annual appropriations of the City from any legally available funds of the City and the City has covenanted in the Project Lease to take such action as may be necessary to include all Base Rental and Additional Rental due under the Project Lease in its annual budget and to make necessary annual appropriations for all such Base Rental and Additional Rental, subject to the abatement provisions under the Project Lease. See "— Covenant to Budget" above.

Additional Rental. Additional Rental payments due from the City to the Trustee include, among other things, amounts sufficient to pay any taxes and insurance premiums, and to pay all fees, costs and expenses of the Trustee in connection with the Trust Agreement, deposits required to be made to the Rebate Fund, if any, and all other fees, costs and expenses of the Trustee incurred from time to time in administering the Project Lease and the Trust Agreement. The City is also responsible for repair and maintenance of the Leased Property during the term of the Project Lease.

#### **Abatement of Base Rental Payments**

The Trustee will collect and receive all of the Base Rental payments, and all payments of Base Rental received by the Trustee under the Project Lease will be deposited into the Base Rental Fund. The City's obligation to make Rental Payments in the amount and on the terms and conditions specified in the Project Lease is absolute and unconditional without any right of set-off or counterclaim, subject only to the provisions of the Project Lease regarding rental abatement. See "CERTAIN RISK FACTORS – Abatement."

Rental Payments will be abated during any period in which there is substantial interference with the right to the use and occupancy of the Leased Property or any portion thereof by the City, by reason of material damage, destruction or condemnation of the Leased Property or any portion thereof, or due to defects in title to

the Leased Property, or any portion thereof, except to the extent of (i) available amounts held by the Trustee in the Base Rental Fund, (ii) amounts, if any, received in respect of rental interruption insurance, and (iii) amounts, if any, otherwise legally available to the City for Rental Payments or to the Trustee for payments in respect of the Certificates. The amount of annual rental abatement will be such that the resulting Rental Payments in any Project Lease Year during which such interference continues, excluding amounts described in clauses (i), (ii) and (iii) above, do not exceed the annual fair rental value of the portions of the Leased Property with respect to which there has not been substantial interference. Abatement will commence with such damage, destruction, condemnation or discovery of such title defect and end when use and occupancy or possession is restored or the correction of the title defect. In the event of abatement, the term of the Project Lease may be extended until all amounts due under the Project Lease and the Trust Agreement are fully paid, but in no event later than April 1, 20 . See "CERTAIN RISK FACTORS – Abatement."

In order to mitigate the risk that an abatement event will cause a disruption in payment of Base Rental, the Project Lease requires the City to maintain rental interruption insurance in an amount not less than the aggregate Base Rental payable by the City pursuant to the Property Lease for a period of at least 24 months. Pursuant to the Project Lease, rental interruption insurance is required to insure only against loss of rental income from the Leased Property caused by fire, lightning, explosion, windstorm, hail, riot, civil commotion, vandalism, malicious mischief, aircraft, vehicle damage, smoke and such other hazards as are normally covered by the City's all risk property insurance on the Leased Property. The City is not required to maintain earthquake or flood insurance (or rental interruption insurance relating to such coverage) under the Project Lease [and the City does not currently have earthquake or flood insurance on the Leased Property.]] See "-Insurance with Respect to the Leased Property" below. During any period of abatement with respect to all or any part of the Leased Property, the Trustee is required to use the proceeds of the rental interruption insurance to make payments of principal and interest represented by the Certificates. The City is also required by the Project Lease to use insurance proceeds to replace or repair Leased Property destroyed or damaged to the extent that there is substantial interference with the City's use and occupancy, or to prepay Certificates such that resulting Rental Payments are sufficient to pay all amounts due under the Project Lease and the Trust Agreement with respect to the Certificates remaining Outstanding. See "- Replacement, Maintenance and Repairs" below. In lieu of abatement of Rental Payments, the City in its sole discretion may elect, but is not obligated, to substitute property for the damaged, condemned or destroyed Leased Property, or portion thereof, pursuant to the substitution provisions of the Project Lease. See "- Substitution, Release and Addition of Leased Property" below.

#### **No Reserve Account**

No Reserve Account will be established for the Certificates. The Trust Agreement allows a Reserve Account to be established for Additional Certificates. See "– Additional Certificates" below and APPENDIX C – "SUMMARY OF CERTAIN PROVISIONS OF THE LEGAL DOCUMENTS – Trust Agreement – ." The City has established a Reserve Account for the 2012A Certificates (the "2012A Reserve Account"); however, such 2012A Reserve Account is not available for the payment of Base Rental payments due with respect to the Certificates.

#### Replacement, Maintenance and Repairs

The Project Lease requires the City, at its own expense and as determined and specified by the Director of Real Estate of the City, to maintain or cause to be maintained the Leased Property in good order, condition and repair during the term of the Project Lease. The Trust Agreement requires that if the Leased Property or any portion thereof is damaged or destroyed or taken by eminent domain, the City must elect to either prepay the Certificates or replace or repair the affected portion of the Leased Property in accordance with the Project Lease, provided however that the City's obligation to repair or replace any portion of the Leased Property pursuant to the Project Lease will be subject to the availability of proceeds of insurance or condemnation for such purpose. Under the Project Lease, the City must replace any portion of the Leased Property that is destroyed or damaged or taken by eminent domain, to such an extent that there is substantial

interference with its right to the use and occupancy of the Leased Property or any portion thereof that would result in an abatement of Rental Payments or any portion thereof pursuant to the Project Lease; provided, however, that the City is not required to repair or replace any such portion of the Leased Property if there is applied to the prepayment of Outstanding Certificates insurance or condemnation proceeds or other legally available funds are sufficient to prepay: (i) all of the Certificates Outstanding and to pay all other amounts due under the Project Lease and under the Trust Agreement or (ii) any portion of the Certificates such that the resulting Rental Payments payable in any Project Lease Year following such partial prepayment are sufficient to pay in the then current and any future Project Lease Year the principal and interest evidenced and represented by all Certificates to remain Outstanding and all other amounts due under the Project Lease and under the Trust Agreement to the extent they are due and payable in such Project Lease Year. See APPENDIX C: "SUMMARY OF CERTAIN PROVISIONS OF THE LEGAL DOCUMENTS – PROJECT LEASE."

#### **Insurance with Respect to the Leased Property**

The Project Lease requires the City to maintain or cause to be maintained throughout the term of the Project Lease: (i) general liability insurance against damages occasioned by construction of improvements to or operation of the Leased Property with minimum coverage limits of \$5,000,000 combined single limit for bodily and personal injury and property damage per occurrence, which general liability insurance may be maintained as part of or in conjunction with any other liability insurance coverage maintained or caused by the City to be maintained; (ii) all risk property insurance on all structures constituting any part of the Leased Property in an amount equal to the Outstanding principal amount of Certificates, with such insurance covering, as nearly as practicable, loss or damage by fire, lightning, explosion, windstorm, hail, riot, civil commotion, vandalism, malicious mischief, aircraft, vehicle damage, smoke and such other hazards as are normally covered by such insurance; (iii) boiler and machinery insurance, comprehensive form, insuring against accidents to pressure vessels and mechanical and electrical equipment, with a property damage limit not less than \$5,000,000 per accident; and (iv) rental interruption insurance in an amount not less than the aggregate Base Rental payable by the City pursuant to the Project Lease for a period of at least 24 months (such amount may be adjusted annually to reflect the actual scheduled Base Rental payments due under the Project Lease for the next succeeding 24 months) to insure against loss of rental income from the Leased Property caused by perils covered by the insurance described in (ii) above. All policies of insurance required under the Project Lease may provide for a deductible amount that is commercially reasonable as determined by the City Risk Manager.

The City is also required under the Project Lease to deliver to the Trustee, on the date of execution and delivery of the Certificates, evidence of the commitment of a title insurance company to issue a CLTA or ALTA policy of title insurance (with no survey required), in an amount at least equal to the initial aggregate principal amount of the Certificates, showing a leasehold interest in the Leased Property in the name of the Trustee and naming the insured parties as the City and the Trustee, for the benefit of the Owners of the Certificates, and to deliver such policy to the Trustee promptly after the execution and delivery of the Certificates.

The City is not required to maintain earthquake or flood insurance (or rental interruption insurance relating to such coverage) under the Project Lease if the City determines on an annual basis that such insurance is not commercially available in reasonable amounts at reasonable costs [and the City does not currently have earthquake or flood insurance on the Leased Property].

THE CITY MAY SELF-INSURE AGAINST ANY OF THE RISKS REQUIRED TO BE INSURED AGAINST IN THE LEASE, EXCEPT FOR SELF-INSURANCE FOR RENTAL INTERRUPTION INSURANCE AND TITLE INSURANCE. [The City expects to self-insure for general liability insurance only.]

#### **Eminent Domain**

If all of the Leased Property, or so much thereof as to render the remainder of the Leased Property unusable for the City's purposes under the Project Lease, is taken under the power of eminent domain: (i) the City may, at its option, replace the Leased Property or (ii) the Project Lease will terminate and the proceeds of any condemnation award will be paid to the Trustee for application to the prepayment of Certificates. If less than a substantial portion of the Leased Property is taken under the power of eminent domain, and the remaining portions of the City's purposes, the Project Lease will continue in full force and effect as to the remaining portions of the Leased Property, subject only to its rental abatement provisions. Any condemnation award will be paid to the Trustee for application to the replacement of the portion of the Leased Property taken or to the partial prepayment of Certificates. See APPENDIX C: "SUMMARY OF CERTAIN PROVISIONS OF THE LEGAL DOCUMENTS – TRUST AGREEMENT – Eminent Domain" and "– PROJECT LEASE – Eminent Domain."

#### Substitution, Release, and Addition of Leased Property

If no Event of Default has occurred and is continuing under the Project Lease, the Project Lease may be modified or amended at any time, and the Trustee may consent thereto without the consent of the Owners, if such amendment is to modify or amend the description of the Leased Property or to release from the Project Lease any portion of the Leased Property, or to add other property and improvements to the Leased Property or substitute other property and improvements for the Leased Property, upon satisfaction of the conditions to such amendment and substitution in the Project Lease. See APPENDIX C: "SUMMARY OF CERTAIN PROVISIONS OF THE LEGAL DOCUMENTS – PROJECT LEASE – Substitution of Leased Property," "– Release of Leased Property" and "– Addition of Leased Property."

#### **Additional Certificates**

The Board has authorized Additional Certificates to be executed and delivered under the Trust Agreement to finance various projects of the City in an aggregate principal amount of up to \$\_\_\_\_\_\_. In addition, the City may from time to time amend the Trust Agreement and the Project Lease to authorize one or more series of Additional Certificates secured by Base Rental payments under the Project Lease on a parity with the Outstanding Certificates, provided that, among other requirements, the Base Rental payable under the amended Project Lease is sufficient to pay all principal of and interest with respect to the Outstanding Certificates and such Additional Certificates, and that the amended Base Rental is not in excess of the fair rental value of the Leased Property.

#### **CERTAIN RISK FACTORS**

The following risk factors should be considered, along with all other information in this Official Statement, by potential investors in evaluating the risks inherent in the purchase of the Certificates. The following discussion is not meant to be a comprehensive or definitive list of the risks associated with an investment in the Certificates. The order in which this information is presented does not necessarily reflect the relative importance of the various issues. Any one or more of the risk factors discussed below, among others, could lead to a decrease in the market value and/or in the liquidity of the Certificates. There can be no assurance that other risk factors not discussed herein will not become material in the future.

#### **Rental Payments Not a Debt of the City**

The obligation of the City to make Base Rental or Additional Rental payments does not constitute an obligation of the City to levy or pledge any form of taxation or for which the City has levied or pledged any form of taxation. The obligation of the City to make Base Rental or Additional Rental payments does not constitute an indebtedness of the City, the State or any of its political subdivisions within the meaning of any constitutional or statutory debt limitation or restriction.

The Certificates represent and are payable solely from Base Rental payments made by the City pursuant to the Project Lease and amounts held in the Base Rental Fund established pursuant to the Trust Agreement, subject to the provisions of the Trust Agreement permitting the application of such amounts for the purposes and on the terms and conditions set forth therein. The City will be obligated to make Rental Payments subject to the terms of the Project Lease, and neither the City nor any of its officers will incur any liability or any other obligation with respect to the delivery of the Certificates.

#### **Additional Obligations**

Subject to certain City Charter restrictions, the City may incur other obligations, which may constitute additional charges against its revenues, without the consent of the Owners of the Certificates. To the extent that the City incurs additional obligations, the funds available to make payments of Base Rental may be decreased. The City is currently liable on other obligations payable from its general revenues. See APPENDIX A: "CITY AND COUNTY OF SAN FRANCISCO ORGANIZATION AND FINANCES – CAPITAL FINANCING AND BONDS – General Obligation Bonds Authorized but Unissued," "– Overlapping Debt," and "– Lease Payments and Other Long-Term Obligations." See also APPENDIX B: "COMPREHENSIVE ANNUAL FINANCIAL REPORT OF THE CITY AND COUNTY OF SAN FRANCISCO FOR THE FISCAL YEAR ENDED JUNE 30, 2018."

#### **Abatement**

The obligation of the City under the Project Lease to make Base Rental payments is in consideration for the use and right of occupancy of the Leased Property. Under certain circumstances, the City's obligation to make Base Rental payments will be abated during any period in which there is substantial interference with the right to the use and occupancy of the Leased Property or any portion thereof by the City, by reason of material damage, destruction or condemnation of the Leased Property or any portion thereof, or due to defects in title to the Leased Property, or any portion thereof. See "SECURITY AND SOURCES OF PAYMENT FOR THE CERTIFICATES – Abatement of Base Rental Payments."

In the case of abatement relating to the Leased Property, the amount of annual rental abatement would be such that the resulting Rental Payments in any Project Lease Year during which such interference continues do not exceed the annual fair rental value of the portions of the Leased Property with respect to which there has not been substantial interference, as evidenced by a certificate of a City Representative. Such abatement would continue for the period commencing with the date of such damage, destruction, condemnation or discovery of such title defect and ending with the restoration of the Leased Property or portion thereof to tenantable condition or correction of the title defect; and the term of the Project Lease will be extended by the period during which the rental is abated under the Project Lease, except that such extension will in no event extend beyond April 1, 20\_\_. Proceeds of rental interruption insurance may be used by the Trustee to make payments with respect to the Certificates in the event Base Rental payments received by the Trustee are insufficient to pay principal or interest represented by the Certificates as such amounts become due. See "SECURITY AND SOURCES OF PAYMENT FOR THE CERTIFICATES – Insurance with Respect to the Leased Property." and "SECURITY AND SOURCES OF PAYMENT FOR THE CERTIFICATES – Replacement, Maintenance and Repairs" for additional provisions governing damage to the Leased Property.

It is not possible to predict the circumstances under which such an abatement of Base Rental Payments may occur. In addition, there is no statute, case or other law specifying how such an abatement of rental should be measured. For example, it is not clear whether fair rental value is established as of commencement of the Project Lease or at the time of the abatement. If the latter, it may be that the value of the Leased Property is substantially higher or lower than its value at the time of execution and delivery of the Certificates. Abatement, therefore, could have an uncertain and material adverse effect on the security for and payment of the Certificates.

If damage, destruction, condemnation or title defect with respect to the Leased Property or any portion thereof results in abatement of Base Rental payments and the resulting Base Rental payments, together with any available insurance proceeds, are insufficient to make all payments with respect to the Certificates during the period that the Leased Property, or portion thereof, is being restored, then all or a portion of such payments may not be made and no remedy is available to the Trustee or the Owners under the Project Lease or Trust Agreement for nonpayment under such circumstances. Failure to pay principal of, premium, if any, or interest with respect to the Certificates as a result of abatement of the City's obligation to make Rental Payments under the Project Lease is not an event of default under the Trust Agreement or the Project Lease.

Notwithstanding the provisions of the Project Lease and the Trust Agreement specifying the extent of abatement in the event of the City's failure to have use and possession of the Leased Property, such provisions may be superseded by operation of law, and, in such event, the resulting Base Rental payments of the City may not be sufficient to pay all of that portion of the remaining principal and interest with respect to the Certificates.

#### Limited Recourse on Default; Re-letting of the Leased Property

The Project Lease and the Trust Agreement provide that, if there is a default by the City, the Trustee may, subject to applicable laws regarding use of such property, take possession of and re-let the Leased Property for the account of the City. The Leased Property is unique and re-letting might prove to be difficult or impossible. In addition, portions of the Leased Property have been improved with the proceeds of voter-approved general obligation bonds, and it is unclear whether any re-letting would be permitted to result in use of the Leased Property that is inconsistent with the public hospital purposes for which those bonds were approved. Further, certain improvements to the Leased Property were funded by federal fund grants, which might impact the remedy of re-letting. See "SECURITY AND SOURCES OF PAYMENT – Covenant to Budget and Right to Re-let" [and "CERTAIN RISK FACTORS – Recovery of Federal Funds."] The amounts received from any such re-letting may be insufficient to pay the scheduled principal and interest represented by the Certificates when due. In addition, the Trust Agreement provides that no remedies such as re-letting may be exercised so as to cause the interest with respect to the Certificates to be includable in gross income for federal income tax purposes or subject to State personal income taxes. The enforcement of any remedies provided for in the Project Lease and in the Trust Agreement could prove to be both expensive and time consuming.

The Project Lease provides that any remedies on default will be exercised by the Trustee. Upon the occurrence and continuance of the City's failure to deposit with the Trustee any Base Rental and/or Additional Rental payments when due, or if the City breaches any other terms, covenants or conditions contained in the Project Lease, the Property Lease or in the Trust Agreement (and does not remedy such breach with all reasonable dispatch within 60 days after notice thereof or, if such breach cannot be remedied within such 60-day period, the City fails to take corrective action within such 60-day period and diligently pursue the same to completion), the Trustee may proceed (and, upon written request of the Owners of not less than a majority in aggregate principal amount of Certificates then outstanding, shall proceed), without any further notice: (i) to re-enter the Leased Property and eject all parties in possession therefrom and, without terminating the Project Lease, re-let the Leased Property as the agent and for the account of the City upon such terms and conditions as the Trustee may deem advisable, or (ii) in lieu of the above, so long as the Trustee does not terminate the Project Lease or the City's possession of the Leased Property, to enforce all of its rights and remedies under the Project Lease, including the right to recover Base Rental payments as they become due by pursuing any remedy available in law or in equity.

#### **Enforcement of Remedies**

The enforcement of any remedies provided in the Project Lease and the Trust Agreement could prove both expensive and time consuming. The rights and remedies provided in the Project Lease and the Trust Agreement may be limited by and are subject to the limitations on legal remedies against cities and counties in the State, including State constitutional limits on expenditures and limitations on the enforcement of judgments against funds needed to serve the public welfare and interest; by federal bankruptcy laws, as now or hereafter enacted; applicable bankruptcy, insolvency, reorganization, moratorium, or similar laws relating to or affecting the enforcement of creditors' rights generally, now or hereafter in effect; equity principles which may limit the specific enforcement under State law of certain remedies; the exercise by the United States of America of the powers delegated to it by the Constitution; the reasonable and necessary exercise, in certain exceptional situations, of the police powers inherent in the sovereignty of the State and its governmental bodies in the interest of serving a significant and legitimate public purpose, and the limitations on remedies against municipal corporations in the State. Bankruptcy proceedings, or the exercise of powers by the federal or State government, if initiated, could subject the Owners of the Certificates to judicial discretion and interpretation of their rights in bankruptcy or otherwise, and consequently may entail risks of delay, limitation, or modification of their rights.

The legal opinions to be delivered concurrently with the delivery of the Certificates will be qualified, as to the enforceability of the Certificates, the Trust Agreement, the Project Lease and other related documents, by bankruptcy, insolvency, reorganization, moratorium, arrangement, fraudulent conveyance and other laws relating to or affecting creditors' rights, to the application of equitable principles, to the exercise of judicial discretion in appropriate cases, and to the limitations on legal remedies against charter cities and counties in the State. See "CERTAIN RISK FACTORS – Bankruptcy" herein.

#### No Acceleration on Default

In the event of a default, there is no remedy of acceleration of the total Base Rental payments for the term of the Project Lease. Certificate owners would have to sue for payment of unpaid Base Rental in each rental period as and when it becomes due. Any suit for money damages would be subject to the legal limitations on remedies against cities and counties in the State, including a limitation on enforcement of judgments against funds needed to serve the public welfare and interest.

#### **Release and Substitution of the Leased Property**

The Project Lease permits the release of portions of the Leased Property or the substitution of other real property for all or a portion of the Leased Property. See APPENDIX C: "SUMMARY OF CERTAIN PROVISIONS OF THE LEGAL DOCUMENTS – PROJECT LEASE – Substitution of Leased Property" and "– Release of Leased Property." Although the Project Lease requires that the substitute property have an annual fair rental value upon becoming part of the Leased Property equal to the maximum annual amount of the Base Rental payments remaining due with respect to the Leased Property being replaced, it does not require that such substitute property have an annual fair rental value equal to the total annual fair rental value at the time of replacement of the Leased Property or portion thereof being replaced. In addition, such replacement property could be located anywhere within the City's boundaries. Therefore, release or substitution of all or a portion of the Leased Property could have an adverse effect on the security for the Certificates.

#### **Bankruptcy**

In addition to the limitations on remedies contained in the Trust Agreement and the Project Lease, the rights and remedies in the Trust Agreement and the Project Lease may be limited and are subject to the provisions of federal bankruptcy laws, as now or hereafter enacted, and to other laws or equitable principles that may affect the enforcement of creditors' rights. The legal opinions to be delivered concurrently with the delivery of the Certificates will be qualified, as to the enforceability of the Certificates, the Trust Agreement, the Project Lease and other related documents, by bankruptcy, insolvency, reorganization, moratorium, arrangement, fraudulent conveyance and other laws relating to or affecting creditors' rights, to the application of equitable principles, to the exercise of judicial discretion in appropriate cases, and to the limitations on legal

remedies against charter cities and counties and non-profit public benefit corporations in the State. See "CERTAIN RISK FACTORS – Enforcement of Remedies" herein.

The City is authorized under California law to file for bankruptcy protection under Chapter 9 of the United States Bankruptcy Code (Title 11, United States Code) (the "Bankruptcy Code"), which governs the bankruptcy proceedings for public agencies such as the City. Third parties, however, cannot bring involuntary bankruptcy proceedings against the City. If the City were to file a petition under Chapter 9 of the Bankruptcy Code, the rights of the Owners of the Certificates may be materially and adversely affected as follows: (i) the application of the automatic stay provisions of the Bankruptcy Code, which, until relief is granted, would prevent collection of payments from the City or the commencement of any judicial or other action for the purpose of recovering or collecting a claim against the City and could prevent the Trustee from making payments from funds in its possession; (ii) the avoidance of preferential transfers occurring during the relevant period prior to the filing of a bankruptcy petition; (iii) the existence of unsecured or secured debt which may have a priority of payment superior to that of Owners of the Certificates; and (iv) the possibility of the adoption of a plan (an "Adjustment Plan") for the adjustment of the City's various obligations over the objections of the Trustee or all of the Owners of the Certificates and without their consent, which Adjustment Plan may restructure, delay, compromise or reduce the amount of any claim of the Owners of the Certificates if the Bankruptcy Court finds that such Adjustment Plan is "fair and equitable" and in the best interests of creditors. The Adjustment Plans approved by the Bankruptcy Courts in connection with the bankruptcies of the cities of Vallejo, San Bernardino and Stockton resulted in significant reductions in the amounts payable by the cities under lease revenue obligations that were substantially identical or similar to the Certificates. The City can provide no assurances about the outcome of the bankruptcy cases of other California municipalities or the nature of any Adjustment Plan if it were to file for bankruptcy. The City is not currently considering filing for protection under the Bankruptcy Code.

In addition, if the Project Lease was determined to constitute a "true lease" by the bankruptcy court (rather than a financing lease providing for the extension of credit), the City could choose to reject the Project Lease despite any provision therein that makes the bankruptcy or insolvency of the City an event of default thereunder. If the City rejects the Project Lease, the Trustee, on behalf of the Owners of the Certificates, would have a pre-petition unsecured claim that may be substantially limited in amount, and this claim would be treated in a manner under an Adjustment Plan over the objections of the Trustee or Owners of the Certificates. Moreover, such rejection would terminate the Project Lease and the City's obligations to make payments thereunder. The City may also be permitted to assign the Project Lease (or the Property Lease) to a third party, regardless of the terms of the transaction documents. In any event, the mere filing by the City for bankruptcy protection likely would have a material adverse effect on the marketability and market price of the Certificates.

#### **City Long-Term Financial Challenges**

The following discussion highlights certain long-term challenges facing the City and is not meant to be an exhaustive discussion of challenges facing the City (see, for example, "Seismic Risks" and "Climate Change, Risk of Sea Level Rise and Flooding Damage" below). Notwithstanding the City's strong economic and financial performance during the recent recovery and despite significant City initiatives to improve public transportation systems, expand access to healthcare and modernize parks and libraries, the City faces several long-term financial challenges and risks described below.

Significant capital investments are proposed in the City's adopted 10-year capital plan. The City's most recent adopted 10-year capital plan sets forth \$[35.2] billion of capital needs for all City departments. However, identified funding resources are below those necessary to maintain and enhance the City's physical infrastructure. As a result, over \$[11] billion in capital needs are deferred from the capital plan's 10-year horizon. More than half of these unfunded needs relate to the City's transportation and waterfront infrastructure, where capital investment has lagged for decades.

In addition, the City faces long-term challenges with respect to the management of pension and post-employment retirement obligations. The City has taken major steps to address long-term unfunded liabilities for employee pension and other post-employment benefits, including retiree health obligations, yet significant liabilities remain. In recent years, the City and voters have adopted changes that should mitigate these unfunded liabilities over time, including adoption of lower-cost benefit tiers, increases to employee and employer contribution requirements, and establishment of a trust fund to set-aside funding for future retiree health costs. The financial benefit from these changes will phase in over time, however, leaving ongoing financial challenges for the City in the shorter term. Further, the size of these liabilities is based on a number of assumptions, including but not limited to assumed investment returns and actuarial assumptions. It is possible that actual results will differ materially from current assumptions, and such changes in investment returns or other actuarial assumptions could increase budgetary pressures on the City.

Further, while the City has adopted a number of measures to better position its operating budget for future economic downturns, these measures may not be sufficient. Economic stabilization reserves have grown significantly during the last five fiscal years. As of June 30, 2019, the unaudited, estimated balance for such reserves is approximately \$\\_\_\_\_ \text{million}\$, which is approximately \$\\_\_\_\_ \text{% of General Fund revenues}\$, [and is below adopted target levels of 10% of General Fund revenues. However, the City expects that meeting the 10% adopted target level of reserves will not eliminate the need to cut expenditures in a recession to balance the City's budget.]

Lastly, as the United States economy approaches its longest period of economic expansion in history, macro-economic issues such as rising interest rates or volatile capital markets could cool economic growth and may have particular impacts on locally-important industries such as technology, which has received large amounts of venture capital investment in the low-interest rate environment of the 2010s, and real estate, which could be adversely affected by rising mortgage rates and/or declining prices. While the City has retained a diverse economy compared to most other cities in the United States, its increasing reliance on the technology sector as a growth driver could create fiscal and economic risks in a recession that could disproportionately affect that sector.

There is no assurance that other challenges not discussed in this Official Statement may become material to investors in the future. For more information, see APPENDIX A – "CITY AND COUNTY OF SAN FRANCISCO ORGANIZATION AND FINANCES" and in APPENDIX B – "COMPREHENSIVE ANNUAL FINANCIAL REPORT OF THE CITY AND COUNTY OF SAN FRANCISCO FOR THE FISCAL YEAR ENDED JUNE 30, 2018."

#### Seismic Risks

General. The City is located in a seismically active region. The obligation of the City to make payments of Base Rental may be abated, in whole or in part, if the Leased Property or any improvements thereon are damaged or destroyed by natural hazards such as earthquake or flood. The City is not obligated under the Project Lease to maintain earthquake or flood insurance, [and the City does not currently have earthquake or flood insurance on the Leased Property.] There can be no assurance that the Leased Property would not be damaged in whole or in part by seismic activity.

Active earthquake faults underlie both the City and the surrounding Bay Area, including the San Andreas Fault, which passes within about three miles of the City's border, and the Hayward Fault, which runs under Oakland, Berkeley and other cities on the east side of San Francisco Bay, about 10 miles away. Significant seismic events include the 1989 Loma Prieta earthquake, centered about 60 miles south of the City, which registered 6.9 on the Richter scale of earthquake intensity. That earthquake caused fires, building collapses, and structural damage to buildings and highways in the City and surrounding areas. The San Francisco-Oakland Bay Bridge, the only east-west vehicle access into the City, was closed for a month for repairs, and several highways in the City were permanently closed and eventually removed. On August 24,

2014, the San Francisco Bay Area experienced a 6.0 earthquake centered near Napa along the West Napa Fault. The City did not suffer any material damage as a result of this earthquake.

California Earthquake Probabilities Study. In March 2015, the Working Group on California Earthquake Probabilities (a collaborative effort of the U.S. Geological Survey (U.S.G.S.), the California Geological Survey, and the Southern California Earthquake Center) reported that there is a 72% chance that one or more quakes of about magnitude 6.7 (the magnitude of the 1994 Northridge earthquake) or larger will occur in the San Francisco Bay Area before the year 2045. In addition, the U.S.G.S. released a report in April 2017 entitled The HayWired Earthquake Scenario, which estimates that property damage and direct business disruption losses from a magnitude 7.0 earthquake on the Hayward Fault would be more than \$82 billion (in 2016 dollars). Most of the losses are expected to be attributable to shaking damage, liquefaction, and landslides (in that order). Eighty percent of shaking damage is expected to be caused by the magnitude 7.0 mainshock, with the rest of the damage resulting from aftershocks occurring over a 2-year period thereafter. Such earthquakes could be very destructive. In addition to the potential damage to City-owned buildings and facilities (on which the City does not generally carry earthquake insurance), due to the importance of San Francisco as a tourist destination and regional hub of commercial, retail and entertainment activity, a major earthquake anywhere in the Bay Area may cause significant temporary and possibly long-term harm to the City's economy, tax receipts, and residential and business real property values.

Vulnerability Study of the Northern Waterfront Seawall. In early 2016, the Port Commission of the City commissioned an earthquake vulnerability study of the Northern Waterfront Seawall. The three-mile Seawall was constructed over 100 years ago and sits on reclaimed land, rendering it vulnerable to seismic risk. The Seawall provides flood and wave protection to downtown San Francisco, and stabilizes hundreds of acres of filled land. Preliminary findings of the study indicate that a strong earthquake may cause most of the Seawall to settle and move outward toward the Bay, which would significantly increase earthquake damage and disruption along the waterfront. The Port Commission estimates that seismic retrofitting of the Seawall could cost as much as \$3 billion, with another \$2 billion or more needed to prepare the Seawall for rising sea levels. The study estimates that approximately \$1.6 billion in Port assets and \$2.1 billion of rents, business income, and wages are at risk from major damage to the Seawall. See "Climate Change, Risk of Sea Level Rise and Flooding Damage" below.

Tall Buildings Safety Strategy Report and Executive Directive. The City commissioned a first in the nation "Tall Buildings Study" by the Applied Technology Council to consider the impact of earthquakes on buildings higher than 240 feet. The final report following the study, released in January 2019, evaluates best practices for geotechnical engineering, seismic risks, standards for post-earthquake structural evaluations, barriers to re-occupancy, and costs and benefits of higher performance goals for new construction. The study estimates that for a tall building designed to current seismic standards, it might take two to six months to mobilize for and repair damage from a major earthquake, depending on the building location, geologic conditions, and the structural and foundation systems. The report identifies and summarizes sixteen recommendations for reducing seismic risk prior to earthquakes for new and existing buildings, reducing seismic risk following earthquakes, and improving the City's understanding of its tall building seismic risk.

On January 24, 2019, Mayor London N. Breed issued an executive directive instructing City departments to work with community stakeholders, develop regulations to address geotechnical and engineering issues, clarify emergency response and safety inspection roles, and establish a Disaster Recovery Task Force for citywide recovery planning, including a comprehensive recovery plan for the financial district and surrounding neighborhoods by the end of the year.

The City obtains commercial insurance only in certain limited circumstances, including when required by bond or lease financing transactions and for other limited purposes. The City does not maintain commercial earthquake coverage, with certain minor exceptions. See APPENDIX A – "CITY AND COUNTY OF SAN FRANCISCO ORGANIZATION AND FINANCES – Litigation and Risk Management."

SB 1953 Compliance. Senate Bill 1953 ("SB 1953") is an amendment to the 1973 Hospital Facilities Seismic Safety Act ("HFSSA") that requires all acute care hospitals in California, including Laguna Honda Hospital, to comply with certain seismic safety standards within a certain time frame. SB 1953 generally requires that by 2020, all hospital buildings must remain standing during a major earthquake so that patients can be evacuated safely, and by 2030, all hospital buildings must remain standing and functioning during a major earthquake. [The City deems the Leased Property compliant with SB 1953.] See "THE LEASED FACILITIES" above.

#### Climate Change, Risk of Sea Level Rise and Flooding Damage

Numerous scientific studies on global climate change show that, among other effects on the global ecosystem, sea levels will rise, extreme temperatures, and extreme weather events will become more frequent as a result of increasing global temperatures attributable to atmospheric pollution.

The Fourth National Climate Assessment, published by the U.S. Global Change Research Program in November 2018 (NCA4), finds that more frequent and intense extreme weather and climate-related events, as well as changes in average climate conditions, are expected to continue to damage infrastructure, ecosystems and social systems over the next 25 to 100 years. NCA4 states that rising temperatures, sea level rise, and changes in extreme events are expected to increasingly disrupt and damage critical infrastructure and property and regional economies and industries that depend on natural resources and favorable climate conditions. Disruptions could include more frequent and longer-lasting power outages, fuel shortages and service disruptions. NCA4 states that the continued increase in the frequency and extent of high-tide flooding due to sea level rise threatens coastal public infrastructure. NCA4 also states that expected increases in the severity and frequency of heavy precipitation events will affect inland infrastructure, including access to roads, the viability of bridges and the safety of pipelines.

Sea levels will continue to rise in the future due to the increasing temperature of the oceans causing thermal expansion and growing ocean volume from glaciers and ice caps melting into the ocean. Between 1854 and 2016, sea level rose about nine inches according to the tidal gauge at Fort Point, a location underneath the Golden Gate Bridge. Weather and tidal patterns, including 100-year or more storms and king tides, may exacerbate the effects of climate related sea level rise. Coastal areas like the City are at risk of substantial flood damage over time, affecting private development and public infrastructure, including roads, utilities, emergency services, schools, and parks. As a result, the City could lose considerable tax revenues and many residents, businesses, and governmental operations along the waterfront could be displaced, and the City could be required to mitigate these effects at a potentially material cost.

Adapting to sea level rise is a key component of the City's policies. The City and its enterprise departments have been preparing for future sea level rise for many years and have issued a number of public reports. For example, in March 2016, the City released a report entitled "Sea Level Rise Action Plan," identifying geographic zones at risk of sea level rise and providing a framework for adaptation strategies to confront these risks. That study shows an upper range of end-of-century projections for permanent sea level rise, including the effects of temporary flooding due to a 100-year storm, of up to 108 inches above the 2015 average high tide. To implement this Plan, the Mayor's Sea Level Rise Coordinating Committee, co-chaired by the Planning Department and the Port of San Francisco, joined a number of other public agencies to create "Adapt SF," which is now drafting a Citywide Sea Level Rise Vulnerability Assessment, a Citywide Sea Level Rise Risk Assessment, a Sea Level Rise Adaptation Plan, public maps and tools to communicate sea level rise impacts and implementation of near-term adaptation projects. The City's Sea Level Rise Action Plan states that one key missing piece of information is an understanding of the effects of climate change on precipitation. Certain City departments are engaging a consultant team to model future storm events, quantify how climate change impacts extreme storms, and prepare an action plan for addressing climate change for use by the City departments. The consultants' study is expected to be completed in 2019.

In April 2017, the Working Group of the California Ocean Protection Council Science Advisory Team (in collaboration with several state agencies, including the California Natural Resource Agency, the Governor's Office of Planning and Research, and the California Energy Commission) published a report, that was formally adopted in March 2018, entitled "Rising Seas in California: An Update on Sea Level Rise Science" (the "Sea Level Rise Report") to provide a new synthesis of the state of science regarding sea level rise. The Sea Level Rise Report provides the basis for State guidance to state and local agencies for incorporating sea level rise into design, planning, permitting, construction, investment and other decisions. Among many findings, the Sea Level Rise Report indicates that the effects of sea level rise are already being felt in coastal California with more extensive coastal flooding during storms, exacerbated tidal flooding, and increased coastal erosion. In addition, the report notes that the rate of ice sheet loss from Greenland and Antarctic ice sheets poses a particular risk of sea level rise for the California coastline.

The City has already incorporated site-specific adaption plans in the conditions of approval for certain large waterfront development projects, such as the Candlestick/Hunters Point Shipyard, Treasure Island, Pier 70 and Mission Rock projects. Also, the City has started the process of planning to fortify the Port's seawall from sea level rise, including an initial investment of about \$8 million during fiscal year 2017-18 and consideration of financing options. The City expects short term upgrades to cost over \$500 million and long-term upgrades to cost more than \$5 billion.

Portions of the San Francisco Bay Area, including the City, are built on fill that was placed over saturated silty clay known as "Bay Mud." This Bay Mud is soft and compressible, and the consolidation of the Bay Mud under the weight of the existing fill is ongoing. A report issued in March 2018 by researchers at UC Berkeley and the University of Arizona suggests that flooding risk from climate change could be exacerbated in the San Francisco Bay Area due to the sinking or settling of the ground surface, known as subsidence. The study claims that the risk of subsidence is more significant for certain parts of the City built on fill.

Projections of the effects of global climate change on the City are complex and depend on many factors that are outside the City's control. The various scientific studies that forecast climate change and its adverse effects, including sea level rise and flooding risk, are based on assumptions contained in such studies, but actual events may vary materially. Also, the scientific understanding of climate change and its effects continues to evolve. Accordingly, the City is unable to forecast when sea level rise or other adverse effects of climate change (e.g., the occurrence and frequency of 100-year storm events and king tides) will occur. In particular, the City cannot predict the timing or precise magnitude of adverse economic effects, including, without limitation, material adverse effects on the business operations or financial condition of the City and the local economy during the term of the Certificates. While the effects of climate change may be mitigated by the City's past and future investment in adaptation strategies, the City can give no assurance about the net effects of those strategies and whether the City will be required to take additional adaptive mitigation measures. If necessary, such additional measures could require significant capital resources.

In September 2017, the City filed a lawsuit against the five largest investor-owned oil companies seeking to have the companies pay into an equitable abatement fund to help fund investment in sea level rise adaptation infrastructure. In July 2018, the United States District Court, Northern District of California denied the plaintiffs' motion for remand to state court, and then dismissed the lawsuit. The City appealed these decisions to the United States Court of Appeals for the Ninth Circuit, which is pending. While the City believes that its claims are meritorious, the City can give no assurance regarding whether it will be successful and obtain the requested relief from the courts, or contributions to the abatement fund from the defendant oil companies.

Proceeds of bonds issued under Proposition A (2018) are intended to fund the first of three repair and construction phases for the Embarcadero Seawall, which spans the northern shoreline of San Francisco from Fisherman's Wharf to China Basin.

#### Cybersecurity

The City, like many other large public and private entities, relies on a large and complex technology environment to conduct its operations, and faces multiple cybersecurity threats including, but not limited to, hacking, viruses, malware and other attacks on its computing and other digital networks and systems (collectively, "Systems Technology"). As a recipient and provider of personal, private, or sensitive information, the City has been the subject of cybersecurity incidents that have resulted in or could have resulted in adverse consequences to the City's Systems Technology and that required a response action to mitigate the consequences. For example, in November 2016, the San Francisco Metropolitan Transportation Agency (the "SFMTA") was subject to a ransomware attack which disrupted some of the SFMTA's internal computer systems. Although the attack neither interrupted Muni train services nor compromised customer privacy or transaction information, SFMTA took the precaution of turning off the ticket machines and fare gates in the Muni Metro subway stations from Friday, November 25 until the morning of Sunday, November 27

Cybersecurity incidents could result from unintentional events, or from deliberate attacks by unauthorized entities or individuals attempting to gain access to the City's Systems Technology for the purposes of misappropriating assets or information or causing operational disruption and damage. To mitigate the risk of business operations impact and/or damage from cybersecurity incidents or cyber-attacks, the City invests in multiple forms of cybersecurity and operational safeguards. In November 2016, the City adopted a City-wide Cyber Security Policy ("Cyber Policy") to support, maintain, and secure critical infrastructure and data systems. The objectives of the Cyber Policy include the protection of critical infrastructure and information, manage risk, improve cyber security event detection and remediation, and facilitate cyber awareness across all City departments. The City's Department of Technology has established a cybersecurity team to work across all City departments to implement the Cyber Policy. The City's Cyber Policy is reviewed periodically.

The City has also appointed a City Chief Information Security Officer ("CCISO"), who is directly responsible for understanding the business and related cybersecurity needs of the City's 54 departments. The CCISO is responsible for identifying, evaluating, responding, and reporting on information security risks in a manner that meets compliance and regulatory requirements, and aligns with and supports the risk posture of the City.

While City cybersecurity and operational safeguards are periodically tested, no assurances can be given by the City that such measures will ensure against other cybersecurity threats and attacks. Cybersecurity breaches could damage the City's Systems Technology and cause material disruption to the City's operations and the provision of City services. The costs of remedying any such damage or protecting against future attacks could be substantial. Further, cybersecurity breaches could expose the City to material litigation and other legal risks, which could cause the City to incur material costs related to such legal claims or proceedings.

#### [Recovery of Federal Funds]

[TBD – describe exceptions (7) and (9) in PTR?] [The construction and renovation of the Leased Property was financed, in part, by federal grant funds awarded by the U.S. Department of Health and Human Services, pursuant to the Public Health Service Act. As a result of such funding, the Leased Property is subject to the recovery provisions of the Public Health Service Act, which provides, in part, that .]

#### **Other Events**

Seismic events, wildfires, tsunamis, and other natural or man-made events may adversely impact persons and property within San Francisco, and damage City infrastructure and adversely impact the City's ability to provide municipal services. For example, in August 2013, a massive wildfire in Tuolumne County and the Stanislaus National Forest burned over 257,135 acres (the "Rim Fire"), which area included portions of

the City's Hetch Hetchy Project. The Hetch Hetchy Project is comprised of dams (including O'Shaughnessy Dam), reservoirs (including Hetch Hetchy Reservoir which supplies 85% of San Francisco's drinking water), hydroelectric generation and transmission facilities and water transmission facilities. SFPUC is currently conducting an overall conditions assessment of all dams in its system. Hetch Hetchy facilities affected by the Rim Fire included two power generating stations and the southern edge of the Hetch Hetchy Reservoir. There was no impact to drinking water quality. The City's hydroelectric power generation system was interrupted by the fire, forcing the San Francisco Public Utilities Commission to spend approximately \$1.6 million buying power on the open market and using existing banked energy with PG&E. The Rim Fire inflicted approximately \$40 million in damage to parts of the City's water and power infrastructure located in the region. Certain portions of the Hetch Hetchy Project such as Mountain Tunnel, an 18.9-mile water conveyance facility, are old and deteriorating, and outages at critical points of the project could disrupt water delivery to significant portions of the region and/or cause significant costs and liabilities to the City. SFPUC's adopted fiscal year 2019-28 capital plan includes approximately \$211 million for improvements to Mountain Tunnel to mitigate these vulnerabilities.

In September 2010, a PG&E high pressure natural gas transmission pipeline exploded in San Bruno, California, with catastrophic results. PG&E owns, operates and maintains numerous gas transmission and distribution pipelines throughout the City.

With certain exceptions, the City believes that it is more economical to manage its risks internally and administer, adjust, settle, defend, and pay claims from budgeted resources (i.e., "self-insurance"). The City obtains commercial insurance in certain circumstances, including when required by bond or lease financing transactions and for other limited purposes. The City does not maintain commercial earthquake coverage, with certain minor exceptions. See APPENDIX A: "CITY AND COUNTY OF SAN FRANCISCO ORGANIZATION AND FINANCES – Litigation and Risk Management."

#### **Risk Management and Insurance**

The Project Lease obligates the City to maintain and keep in force various forms of insurance, subject to deductibles, on the Leased Property for repair or replacement in the event of damage or destruction to the Leased Property. The City is also required to maintain rental interruption insurance in an amount equal to but not less than 24 months' Base Rental payments. The City makes no representation as to the ability of any insurer to fulfill its obligations under any insurance policy provided for in the Project Lease and no assurance can be given as to the adequacy of any such insurance to fund necessary repair or replacement or to pay principal of and interest with respect to the Certificates when due.

The Project Lease allows the City to self-insure against any or all risks, except rental interruption and title defects, through an alternative risk management program such as its risk management retention program. The City expects to self-insure for all hazards for which the Project Lease permits self-insurance. [Confirm.] See APPENDIX A: "CITY AND COUNTY OF SAN FRANCISCO ORGANIZATION AND FINANCES – LITIGATION AND RISK MANAGEMENT – Risk Retention Program."

#### **State Law Limitations on Appropriations**

Article XIIIB of the State Constitution limits the amount that local governments can appropriate annually (the "Gann Limit"). The ability of the City to make Base Rental payments may be affected if the City should exceed its appropriations limit.

According to the City Controller, the City may exceed the Gann Limit in fiscal years following fiscal year 2020-21, depending on the timing and outcome of litigation regarding three legally-contested tax measures approved by voters in 2018. Should the City exceed the Gann Limit, the City would be required to seek voter approval to exceed such limit, shift spending to capital or other exempt expenditure types, or issue tax rebates. See APPENDIX A: "CITY AND COUNTY OF SAN FRANCISCO ORGANIZATION AND

FINANCES – BUDGETARY RISKS – Impact of Recent Voter-Initiated and Approved Revenue Measures on Local Finances" and "– CONSTITUTIONAL AND STATUTORY LIMITATIONS ON TAXES AND EXPENDITURES – Article XIIIB of the California Constitution."

#### **Changes in Law**

No assurance can be given that the State or the City electorate will not at some future time adopt initiatives or that the State Legislature or the City's Board of Supervisors will not enact legislation that will amend the laws or the Constitution of the State or the Charter, respectively, in a manner that could result in a reduction of the City's General Fund revenues and therefore a reduction of the funds legally available to the City to make Base Rental payments. See, for example, APPENDIX A: "CITY AND COUNTY OF SAN FRANCISCO ORGANIZATION AND FINANCES – CONSTITUTIONAL AND STATUTORY LIMITATIONS ON TAXES AND EXPENDITURES – Articles XIIIC and XIIID of the California Constitution."

The General Fund of the City, which is the source of payment of Base Rental, may also be adversely affected by actions taken (or not taken) by voters. Under the State Constitution, the voters of the State have the ability to initiate legislation and require a public vote on legislation passed by the State Legislature through the powers of initiative and referendum, respectively. Under the City's Charter, the voters of the City can restrict or revise the powers of the City through the approval of a Charter amendment. The City is unable to predict whether any such initiatives might be submitted to or approved by the voters, the nature of such initiatives, or their potential impact on the City.

#### State of California Financial Condition

The City receives a significant portion of its funding from the State. Changes in the revenues received by the State can affect the amount of funding, if any, to be received from the State by the City and other counties in the State. See APPENDIX A: "CITY AND COUNTY OF SAN FRANCISCO ORGANIZATION AND FINANCES – CITY BUDGET – Impact of the State of California Budget on Local Finances."

The City cannot predict the extent of the budgetary problems the State may encounter in this or in any future fiscal years, nor is it clear what measures could be taken by the State to balance its budget, as required by law. In addition, the City cannot predict the outcome of any elections impacting fiscal matters, the outcome of future State budget negotiations, the impact that such budgets will have on its finances and operations or what actions will be taken in the future by the State Legislature and Governor to deal with changing State revenues and expenditures. Current and future State budgets will be affected by national and State economic conditions and other factors, over which the City has no control.

#### **U.S.** Government Finances

The City receives substantial federal funds for assistance payments, social service programs and other programs. A portion of the City's assets are also invested in securities of the United States government. The City's finances may be adversely impacted by fiscal matters at the federal level, including but not limited to cuts to federal spending. Changes to or termination or replacement of the Affordable Care Act, for example, could increase costs to the City, and the City's financial condition may also be impacted by the withholding of federal grants or other funds flowing to "sanctuary jurisdictions." The City cannot predict the outcome of future federal administrative actions, legislation or budget deliberations and the impact that such budgets will have on the City's finances and operations. See APPENDIX A: "CITY AND COUNTY OF SAN FRANCISCO ORGANIZATION AND FINANCES – CITY BUDGET – Impact of Federal Budget Tax Increases and Expenditure Reductions on Local Finances." See also APPENDIX A: "CITY AND COUNTY OF SAN FRANCISCO ORGANIZATION AND FINANCES – OTHER CITY TAX REVENUES" and "– INVESTMENT OF CITY FUNDS."

#### Other

There may be other risk factors inherent in ownership of the Certificates in addition to those described in this section.

#### TAX MATTERS

In the opinion of Squire Patton Boggs (US) LLP and Curls Bartling P.C., Co-Special Counsel, under existing law: (i) interest evidenced by the Certificates is excluded from gross income for federal income tax purposes under Section 103 of the Internal Revenue Code of 1986, as amended (the "Code"), and is not an item of tax preference for purposes of the federal alternative minimum tax and (ii) interest evidenced by the Certificates is exempt from State of California personal income taxes. Co-Special Counsel expresses no opinion as to any other tax consequences regarding the Certificates.

The opinion on federal tax matters will be based on and will assume the accuracy of certain representations and certifications, and continuing compliance with certain covenants, of the City contained in the transcript of proceedings and that are intended to evidence and assure the foregoing, including that the Certificates are and will remain obligations the interest evidenced thereby is excluded from gross income for federal income tax purposes. Co-Special Counsel will not independently verify the accuracy of the City's certifications and representations or the continuing compliance with the City's covenants.

The opinion of Co-Special Counsel is based on current legal authority and covers certain matters not directly addressed by such authority. It represents Co-Special Counsel's legal judgment as to exclusion of interest evidenced by the Certificates from gross income for federal income tax purposes but is not a guaranty of that conclusion. The opinion is not binding on the Internal Revenue Service (the "IRS") or any court. Co-Special Counsel expresses no opinion about (i) the effect of future changes in the Code and the applicable regulations under the Code or (ii) the interpretation and the enforcement of the Code or those regulations by the IRS.

The Code prescribes a number of qualifications and conditions for the interest on state and local government obligations to be and to remain excluded from gross income for federal income tax purposes, some of which require future or continued compliance after issuance of the obligations. Noncompliance with these requirements by the City may cause loss of such status and result in the interest evidenced by the Certificates being included in gross income for federal income tax purposes retroactively to the date of issuance of the Certificates. The City has covenanted to take the actions required of it for the interest evidenced by the Certificates to be and to remain excluded from gross income for federal income tax purposes, and not to take any actions that would adversely affect that exclusion. After the date of issuance of the Certificates, Co-Special Counsel will not undertake to determine (or to so inform any person) whether any actions taken or not taken, or any events occurring or not occurring, or any other matters coming to Co-Special Counsel's attention, may adversely affect the exclusion from gross income for federal income tax purposes of interest evidenced by the Certificates or the market value of the Certificates.

Interest evidenced by the Certificates may be subject to a federal branch profits tax imposed on certain foreign corporations doing business in the United States and to a federal tax imposed on excess net passive income of certain S corporations. Under the Code, the exclusion of interest from gross income for federal income tax purposes may have certain adverse federal income tax consequences on items of income, deduction or credit for certain taxpayers, including financial institutions, certain insurance companies, recipients of Social Security and Railroad Retirement benefits, those that are deemed to incur or continue indebtedness to acquire or carry tax-exempt obligations, and individuals otherwise eligible for the earned income tax credit. The applicability and extent of these and other tax consequences will depend upon the particular tax status or other tax items of the owner of the Certificates. Co-Special Counsel will express no opinion regarding those consequences.

Payments of interest on tax-exempt obligations, including the Certificates, are generally subject to IRS Form 1099-INT information reporting requirements. If a Certificate owner is subject to backup withholding under those requirements, then payments of interest will also be subject to backup withholding. Those requirements do not affect the exclusion of such interest from gross income for federal income tax purposes.

Co-Special Counsel's engagement with respect to the Certificates ends with the issuance of the Certificates, and, unless separately engaged, Co-Special Counsel is not obligated to defend the City or the owners of the Certificates regarding the tax status of interest thereon in the event of an audit examination by the IRS. The IRS has a program to audit tax-exempt obligations to determine whether the interest thereon is includible in gross income for federal income tax purposes. If the IRS does audit the Certificates, under current IRS procedures, the IRS will treat the City as the taxpayer and the beneficial owners of the Certificates will have only limited rights, if any, to obtain and participate in judicial review of such audit. Any action of the IRS, including but not limited to selection of the Certificates for audit, or the course or result of such audit, or an audit of other obligations presenting similar tax issues, may affect the market value of the Certificates.

Prospective purchasers of the Certificates upon their original issuance at prices other than the respective prices indicated on the cover of this Official Statement, and prospective purchasers of the Certificates at other than their original issuance, should consult their own tax advisors regarding other tax considerations such as the consequences of market discount, as to all of which Co-Special Counsel expresses no opinion.

#### Risk of Future Legislative Changes and/or Court Decisions

Legislation affecting tax-exempt obligations is regularly considered by the United States Congress and may also be considered by the State legislature. Court proceedings may also be filed, the outcome of which could modify the tax treatment of obligations such as the Certificates. There can be no assurance that legislation enacted or proposed, or actions by a court, after the date of issuance of the Certificates will not have an adverse effect on the tax status of interest evidenced by the Certificates or the market value or marketability of the Certificates. These adverse effects could result, for example, 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), or repeal (or reduction in the benefit) of the exclusion of interest evidenced by the Certificates from gross income for federal or state income tax purposes for all or certain taxpayers.

For example, federal tax legislation that was enacted on December 22, 2017 reduced corporate tax rates, modified individual tax rates, eliminated many deductions, repealed the corporate alternative minimum tax, and eliminated the tax-exempt advance refunding of tax-exempt bonds and tax-advantaged bonds, among other things. Additionally, investors in the Certificates should be aware that future legislative actions might increase, reduce or otherwise change (including retroactively) the financial benefits and the treatment of all or a portion of the interest evidenced by the Certificates for federal income tax purposes for all or certain taxpayers. In all such events, the market value of the Certificates may be affected and the ability of holders to sell their Certificates in the secondary market may be reduced.

Investors should consult their own financial and tax advisors to analyze the importance of these risks.

#### **Original Issue Discount and Original Issue Premium**

Certain of the Certificates ("Discount Certificates") may be offered and sold to the public at an original issue discount ("OID"). OID is the excess of the stated redemption price at maturity (the principal amount) over the "issue price" of a Discount Certificate. The issue price of a Discount Certificate is the initial offering price to the public (other than to bond houses, brokers or similar persons acting in the capacity of underwriters or wholesalers) at which a substantial amount of the Discount Certificates of the same maturity is sold pursuant to that offering. For federal income tax purposes, OID accrues to the owner of a Discount Certificate over the period to maturity based on the constant yield method, compounded semiannually (or over

a shorter permitted compounding interval selected by the owner). The portion of OID that accrues during the period of ownership of a Discount Certificate (i) is interest excluded from the owner's gross income for federal income tax purposes to the same extent, and subject to the same considerations discussed above, as other interest evidenced by the Certificates, and (ii) is added to the owner's tax basis for purposes of determining gain or loss on the maturity, redemption, prior sale or other disposition of that Discount Certificate. A purchaser of a Discount Certificate in the initial public offering at the issue price (described above) for that Discount Certificate who holds that Discount Certificate to maturity will realize no gain or loss upon the retirement of that Discount Certificate.

Certain of the Certificates ("Premium Certificates") may be offered and sold to the public at a price in excess of their stated redemption price at maturity (the principal amount). That excess constitutes bond premium. For federal income tax purposes, bond premium is amortized over the period to maturity of a Premium Certificate, based on the yield to maturity of that Premium Certificate (or, in the case of a Premium Certificate callable prior to its stated maturity, the amortization period and yield may be required to be determined on the basis of an earlier call date that results in the lowest yield on that Premium Certificate), compounded semiannually. No portion of that bond premium is deductible by the owner of a Premium Certificate. For purposes of determining the owner's gain or loss on the sale, redemption (including redemption at maturity) or other disposition of a Premium Certificate, the owner's tax basis in the Premium Certificate is reduced by the amount of bond premium that is amortized during the period of ownership. As a result, an owner may realize taxable gain for federal income tax purposes from the sale or other disposition of a Premium Certificate for an amount equal to or less than the amount paid by the owner for that Premium Certificate. A purchaser of a Premium Certificate in the initial public offering who holds that Premium Certificate to maturity (or, in the case of a callable Premium Certificate, to its earlier call date that results in the lowest yield on that Premium Certificate) will realize no gain or loss upon the retirement of that Premium Certificate.

Owners of Discount and Premium Certificates should consult their own tax advisors as to the determination for federal income tax purposes of the existence of OID or bond premium, the determination for federal income tax purposes of the amount of OID or bond premium properly accruable or amortizable in any period with respect to the Discount or Premium Certificates, other federal tax consequences in respect of OID and bond premium, and the treatment of OID and bond premium for purposes of state and local taxes on, or based on, income.

#### **OTHER LEGAL MATTERS**

Certain legal matters incident to the authorization, issuance and sale of the Certificates and with regard to the tax status of the interest represented by the Certificates (see "TAX MATTERS" herein) are subject to the separate legal opinions of Squire Patton Boggs (US) LLP, San Francisco, California and Curls Bartling, P.C., Oakland, California, Co-Special Counsel. The signed legal opinions of Co-Special Counsel, dated and premised on facts existing and law in effect as of the date of original delivery of the Certificates, will be delivered to the initial purchasers of the Certificates at the time of original delivery of the Certificates.

The proposed form of the legal opinions of Co-Special Counsel are set forth in APPENDIX F hereto. The legal opinions to be delivered may vary that text if necessary to reflect facts and law on the date of delivery. The opinions will speak only as of their date, and subsequent distributions of it by recirculation of this Official Statement or otherwise will create no implication that Co-Special Counsel have reviewed or express any opinion concerning any of the matters referred to in the opinion subsequent to its date. Certain legal matters will be passed upon for the City by the City Attorney and by Hawkins Delafield & Wood LLP, San Francisco, California, Disclosure Counsel.

Hawkins Delafield & Wood LLP, San Francisco, California has served as disclosure counsel to the City and in such capacity has advised the City with respect to applicable securities laws and participated with responsible Commission and City officials and staff in conferences and meetings where information contained

in this Official Statement was reviewed for accuracy and completeness. Disclosure Counsel is not responsible for the accuracy or completeness of the statements or information presented in this Official Statement and has not undertaken to independently verify any of such statements or information. Rather, the City is solely responsible for the accuracy and completeness of the statements and information contained in this Official Statement. Upon the delivery of the Certificates, Disclosure Counsel will deliver a letter to the City which advises the City, subject to the assumptions, exclusions, qualifications and limitations set forth therein, that no facts came to the attention of such firm which caused them to believe that this Official Statement as of its date and as of the date of delivery of the Certificates contained or contains any untrue statement of a material fact or omitted or omits to state any material fact necessary to make the statements therein, in the light of the circumstances under which they were made, not misleading. No purchaser or holder of the Certificates, or other person or party other than the City, will be entitled to or may rely on such letter or Hawkins Delafield & Wood LLP's having acted in the role of disclosure counsel to the City.

The legal opinions and other letters of counsel to be delivered concurrently with the delivery of the Certificates express the professional judgment of the attorneys rendering the opinions or advice regarding the legal issues and other matters expressly addressed therein. By rendering a legal opinion or advice, the giver of such opinion or advice does not become an insurer or guarantor of the result indicated by that opinion, or the transaction on which the opinion or advice is rendered, or of the future performance of parties to the transaction. Nor does the rendering of an opinion guarantee the outcome of any legal dispute that may arise out of the transaction.

#### PROFESSIONALS INVOLVED IN THE OFFERING

KNN Public Finance, Inc., LLC and Ross Financial have served as Co-Municipal Advisors to the City with respect to the sale of the Certificates. The Co-Municipal Advisors have assisted the City in the City's review and preparation of this Official Statement and in other matters relating to the planning, structuring, and sale of the Certificates. The Co-Municipal Advisors have not independently verified any of the data contained herein nor conducted a detailed investigation of the affairs of the City to determine the accuracy or completeness of this Official Statement and assume no responsibility for the accuracy or completeness of any of the information contained herein. The Co-Municipal Advisors, Co-Special Counsel and Disclosure Counsel will all receive compensation from the City contingent upon the sale and delivery of the Certificates.

#### CONTINUING DISCLOSURE

The City has covenanted for the benefit of the Owners of the Certificates to provide certain financial information and operating data relating to the City (the "Annual Report") not later than 270 days after the end of the City's fiscal year (which currently ends on June 30), commencing with the report for fiscal year 2018-19, which is due not later than March 26, 2020, and to provide notices of the occurrence of certain enumerated events. The Annual Report will be filed by the City with the Electronic Municipal Market Access system ("EMMA") of the Municipal Securities Rulemaking Board. The notices of enumerated events will be filed by the City with the MSRB. The specific nature of the information to be contained in the Annual Report or the notices of enumerated events is summarized in APPENDIX D: "FORM OF CONTINUING DISCLOSURE CERTIFICATE." These covenants have been made in order to assist the initial purchasers of the Certificates in complying with Securities and Exchange Commission Rule 15c2-12(b)(5) (the "Rule"). In the last five years, the City has not failed to comply in all material respects with any previous undertakings with regard to the Rule to provide annual reports or notices of enumerated events.

The City may, from time to time, but is not obligated to, post its Comprehensive Annual Financial Report and other financial information on the City Controller's web site at www.sfgov.org/controller.

#### **ABSENCE OF LITIGATION**

No litigation is pending or threatened concerning the validity of the Certificates, the Trust Agreement, the Project Lease, the Property Lease, the corporate existence of the City, or the entitlement to their respective offices of the officers of the City who will execute and deliver the Certificates and other documents and certificates in connection therewith. The City will furnish to the initial purchasers of the Certificates a certificate of the City as to the foregoing as of the time of the original delivery of the Certificates.

#### VALIDATION ACTION

No validation action has been pursued or is expected to be pursued with respect to the validity of the [Fifth] Supplement to Project Lease, the [Fifth] Supplement to Property Lease, or the [Fifth] Supplement to Trust Agreement.

The City filed a complaint on September 15, 2008, pursuant to State Code of Civil Procedure Sections 860 through 870.5 in the Superior Court for the State in and for the City to validate the Original Project Lease, the Original Property Lease, the Original Trust Agreement and certain other matters. On January 15, 2009, a judgment was rendered finding the Original Project Lease, the Original Property Lease and the Original Trust Agreement to be valid, legal and binding obligations of the City in accordance with their terms and in conformity with all applicable provisions of law, including Article XVI, Section 18 of the State Constitution.

State Code of Civil Procedure Section 870(a) provides that such a judgment, if no appeal is taken, or if taken and the judgment affirmed, shall thereupon become and thereafter be forever binding and conclusive, as to all matters therein adjudicated or which could have been adjudicated against the City and against all other persons. State Code of Civil Procedure Section 870(b) provides that no appeal shall be allowed from such a judgment unless a notice of appeal is filed within 30 days after the entry of judgment. No notice of appeal was filed.

#### **RATINGS**

Moody's Investors Service, Inc. ("Moody's"), Standard & Poor's Ratings Service ("S&P") and Fitch Ratings ("Fitch") have assigned municipal bond ratings of "\_\_\_," "\_\_," and "\_\_\_," respectively, to the Certificates. Certain information not included in this Official Statement was supplied by the City to the rating agencies to be considered in evaluating the Certificates. The ratings reflect only the views of each rating agency, and any explanation of the significance of any rating may be obtained only from the respective credit rating agencies: Moody's, at www.moodys.com; S&P, at www.sandp.com; and Fitch, at www.fitchratings.com. Investors are advised to read the entire Official Statement to obtain information essential to the making of an informed investment decision. No assurance can be given that any rating issued by a rating agency will be retained for any given period of time or that the same will not be revised or withdrawn entirely by such rating agency, if in its judgment circumstances so warrant. Any such revision or withdrawal of the ratings obtained, or other actions of a rating agency related to its rating, may have an adverse effect on the market price of the Certificates. The City undertakes no responsibility to oppose any such downward revision, suspension or withdrawal. See "CONTINUING DISCLOSURE" herein.

#### SALE OF THE CERTIFICATES

The Certificates are scheduled to be sold at competitive bid on \_\_\_\_\_\_\_, 2020, as provided in the Official Notice of Sale, dated \_\_\_\_\_\_\_, 2020 (the "Official Notice of Sale"). The Official Notice of Sale provides that all Certificates would be purchased if any were purchased, the obligation to make such purchase being subject to certain terms and conditions set forth in the Official Notice of Sale, the approval of certain legal matters by Co-Special Counsel and certain other conditions. The Purchaser will represent to the City that

the Certificates have been reoffered to the public at the price or yield to be stated on the inside cover page hereof.

#### **MISCELLANEOUS**

Any statements in this Official Statement involving matters of opinion, whether or not expressly so stated, are intended as such and not as representations of fact. This Official Statement is not to be construed as a contract or agreement between the City and the initial purchasers or Owners and beneficial owners of any of the Certificates.

The preparation and distribution of this Official Statement have been duly authorized by the Board of Supervisors of the City.

By:		
•	Benjamin Rosenfield	

Controller

CITY AND COUNTY OF SAN FRANCISCO

#### APPENDIX A

#### CITY AND COUNTY OF SAN FRANCISCO ORGANIZATION AND FINANCES

#### APPENDIX B

## COMPREHENSIVE ANNUAL FINANCIAL REPORT OF THE CITY AND COUNTY OF SAN FRANCISCO FOR THE FISCAL YEAR ENDED JUNE 30, 2018

[to be attached]

#### APPENDIX C

#### SUMMARY OF CERTAIN PROVISIONS OF THE LEGAL DOCUMENTS

[To come from Co-Special Counsel.]

#### APPENDIX D

#### FORM OF CONTINUING DISCLOSURE CERTIFICATE

# CITY AND COUNTY OF SAN FRANCISCO CERTIFICATES OF PARTICIPATION SERIES 2020\_\_ (MULTIPLE CAPITAL IMPROVEMENT PROJECTS)

This Continuing Disclosure Certificate (the "Disclosure Certificate") is executed and delivered by the City and County of San Francisco (the "City") in connection with the delivery of the certificates of participation captioned above (the "Certificates"). The Certificates are issued pursuant to that certain Trust Agreement, dated as of May 1, 2009 (the "Original Trust Agreement"), as previously supplemented and amended and as supplemented and amended by the [Fifth] Supplement to Trust Agreement, dated as of \_\_\_\_\_\_1, 2020 (as supplemented and amended, the "Trust Agreement"), between the City and U.S. Bank National Association, as trustee (the "Trustee"). Pursuant to Section 8.10 of the Original Trust Agreement and Section 4.8 of that certain Project Lease, dated as of May 1, 2009, as previously supplemented and amended and as supplemented and amended by the [Fifth] Supplement to Project Lease, dated as of \_\_\_\_\_\_ 1, 2020 (as supplemented and amended, the "Project Lease"), by and between the Trustee and the City, the City covenants and agrees as follows:

**SECTION 1. Purpose of the Disclosure Certificate.** This Disclosure Certificate is being executed and delivered by the City for the benefit of the Holders and Beneficial Owners of the Certificates and in order to assist the Participating Underwriters (defined below) in complying with Securities and Exchange Commission (the "S.E.C.") Rule 15c2-12(b)(5).

**SECTION 2. Definitions.** In addition to the definitions set forth in the Trust Agreement, which apply to any capitalized term used in this Disclosure Certificate unless otherwise defined in this Section 2, the following capitalized terms will have the following meanings:

"Annual Report" will mean any Annual Report provided by the City pursuant to, and as described in, Sections 3 and 4 of this Disclosure Certificate.

"Beneficial Owner" will mean any person which: (a) has or shares the power, directly or indirectly, to make investment decisions concerning ownership of any Certificates (including persons holding Certificates through nominees, depositories or other intermediaries) including, but not limited to, the power to vote or consent with respect to any Certificates or to dispose of ownership of any Certificates; or (b) is treated as the owner of any Certificates for federal income tax purposes.

"Dissemination Agent" will mean the City, acting in its capacity as Dissemination Agent under this Disclosure Certificate, or any successor Dissemination Agent designated in writing by the City and which has filed with the City a written acceptance of such designation.

"Financial Obligation" means "financial obligation" as such term is defined in the Rule.

"Holder" will mean either the registered owners of the Certificates, or, if the Certificates are registered in the name of The Depository Trust Company or another recognized depository, any applicable participant in such depository system.

"Listed Events" will mean any of the events listed in Section 5(a) of this Disclosure Certificate.

"MSRB" will mean the Municipal Securities Rulemaking Board or any other entity designated or authorized by the Securities and Exchange Commission to receive reports pursuant to the Rule. Until otherwise designated by the MSRB or the Securities and Exchange Commission, filings with the MSRB are to be made through the Electronic Municipal Market Access (EMMA) website of the MSRB currently located at <a href="http://emma.msrb.org">http://emma.msrb.org</a>.

"Participating Underwriter" will mean any of the original underwriters or purchasers of the Certificates required to comply with the Rule in connection with offering of the Certificates.

"Rule" will mean Rule 15c2-12(b)(5) adopted by the S.E.C. under the Securities Exchange Act of 1934, as the same may be amended from time to time.

#### **SECTION 3. Provision of Annual Reports.**

- (a) The City will, or will cause the Dissemination Agent to, not later than 270 days after the end of the City's fiscal year (which is June 30), commencing with the report for the 2018-19 Fiscal Year (which is due not later than March 26, 2020), provide to the MSRB an Annual Report which is consistent with the requirements of Section 4 of this Disclosure Certificate. If the Dissemination Agent is not the City, the City will provide the Annual Report to the Dissemination Agent not later than 15 days prior to said date. The Annual Report must be submitted in electronic format and accompanied by such identifying information as prescribed by the MSRB, and may cross-reference other information as provided in Section 4 of this Disclosure Certificate; provided, that if the audited financial statements of the City are not available by the date required above for the filing of the Annual Report, the City will submit unaudited financial statements and submit the audited financial statements as soon as they are available. If the City's fiscal year changes, it will give notice of such change in the same manner as for a Listed Event under Section 5(b).
- (b) If the City is unable to provide to the MSRB an Annual Report by the date required in subsection (a), the City will send a notice to the MSRB in substantially the form attached as Exhibit A.
- (c) The Dissemination Agent will (if the Dissemination Agent is other than the City), file a report with the City certifying the date that the Annual Report was provided to the MSRB pursuant to this Disclosure Certificate.

**SECTION 4. Content of Annual Reports.** The City's Annual Report will contain or incorporate by reference the following information, as required by the Rule:

- (a) the audited general-purpose financial statements of the City prepared in accordance with generally accepted accounting principles applicable to governmental entities;
  - (b) a summary of budgeted general fund revenues and appropriations;
  - (c) a summary of the assessed valuation of taxable property in the City;
- (d) a summary of the ad valorem property tax levy and delinquency rate;
- (e) a summary of aggregate annual scheduled lease payments or rental obligations with respect to outstanding certificates of participation and lease revenue bonds payable from the general fund of the City.

(f) a summary of outstanding and authorized but unissued general fund lease obligations, certificates of participation, and other long-term obligations payable from the general fund of the City.

Any or all of the items listed above may be set forth in a document or set of documents, or may be included by specific reference to other documents, including official statements of debt issues of the City or related public entities, which are available to the public on the MSRB website. If the document included by reference is a final official statement, it must be available from the MSRB. The City will clearly identify each such other document so included by reference.

#### **SECTION 5.** Reporting of Listed Events.

- (a) To the extent applicable and pursuant to the provisions of this Section 5, the City will give, or cause to be given, notice of the occurrence of any of the following events with respect to the Certificates:
  - (1) Principal and interest payment delinquencies;
  - (2) Nonpayment related defaults, if material;
  - (3) Unscheduled draws on any debt service reserves reflecting financial difficulties;
  - (4) Unscheduled draws on credit enhancements reflecting financial difficulties;
  - (5) Substitution of credit or liquidity providers or their failure to perform;
  - (6) Adverse tax opinions, the issuance by the Internal Revenue Service of proposed or final determinations of taxability, Notices of Proposed Issue (IRS Form 5701-TEB) or other material notices or determinations with respect to the tax status of the Certificates, or other material events affecting the tax status of the Certificates;
  - (7) Modifications to the rights of Certificate holders, if material;
  - (8) Certificate calls, if material, and tender offers;
  - (9) Defeasances;
  - (10) Release, substitution, or sale of property securing repayment of the Certificates, if material;
  - (11) Rating changes;
  - (12) Bankruptcy, insolvency, receivership or similar event of the obligated person;
  - (13) Consummation of a merger, consolidation or acquisition involving an obligated person of the sale of all or substantially all of the assets of the obligated person, other than in the ordinary course of business, the entry into a definitive agreement to undertake such an action or the termination of a definitive agreement relating to any such actions, other than pursuant to its terms, if material;
  - (14) Appointment of a successor or additional trustee or the change of name of a trustee, if material;
  - (15) incurrence of a Financial Obligation of the City, if material, or agreement to covenants, events of default, remedies, priority rights, or other similar terms of a Financial Obligation of the City, any of which affect security holders, if material; and
  - (16) default, event of acceleration, termination event, modification of terms, or other similar events under the terms of a Financial Obligation of the City, any of which reflect financial difficulties.
- (b) Whenever the City obtains knowledge of the occurrence of a Listed Event, the City will, in a timely manner not in excess of ten business days after the occurrence of the Listed Event, file a notice of such occurrence with the MSRB in electronic format, accompanied by such identifying information as is prescribed by the MSRB.
- **SECTION 6. Termination of Reporting Obligation.** The City's obligations under this Disclosure Certificate will terminate upon the legal defeasance, prepayment or payment in full of all of the Certificates. If

such termination occurs prior to the final Certificate Payment Date of the Certificates, the City will give notice of such termination in the same manner as for a Listed Event under Section 5(b).

- **SECTION 7. Dissemination Agent.** The City may, from time to time, appoint or engage a Dissemination Agent to assist it in carrying out its obligations under this Disclosure Certificate, and may discharge any such Dissemination Agent, with or without appointing a successor Dissemination Agent. The Dissemination Agent will have only such duties as are specifically set forth in this Disclosure Certificate.
- **SECTION 8. Amendment; Waiver.** Notwithstanding any other provision of this Disclosure Certificate, the City may amend or waive this Disclosure Certificate or any provision of this Disclosure Certificate, provided that the following conditions are satisfied:
  - (a) If the amendment or waiver relates to the provisions of Sections 3(a), 3(b), 4 or 5(a), it may only be made in connection with a change in circumstances that arises from a change in legal requirements, change in law, or change in the identity, nature or status of an obligated person with respect to the Certificates or the type of business conducted;
  - (b) The undertaking, as amended or taking into account such waiver, would, in the opinion of the City Attorney or nationally recognized bond counsel, have complied with the requirements of the Rule at the time of the original delivery of the Certificates, after taking into account any amendments or interpretations of the Rule, as well as any change in circumstances; and
  - (c) The amendment or waiver either (i) is approved by the owners of a majority in aggregate principal amount of the Certificates or (ii) does not, in the opinion of the City Attorney or nationally recognized bond counsel, materially impair the interests of the Holders.

In the event of any amendment or waiver of a provision of this Disclosure Certificate, the City will describe such amendment in the next Annual Report, and will include, as applicable, a narrative explanation of the reason for the amendment or waiver and its impact on the type (or, in the case of a change of accounting principles, on the presentation) of financial information or operating data being presented by the City. In addition, if the amendment relates to the accounting principles to be followed in preparing financial statements, (i) notice of such change will be given in the same manner as for a Listed Event under Section 5, and (ii) the Annual Report for the year in which the change is made should present a comparison (in narrative form and also, if feasible, in quantitative form) between the financial statements as prepared on the basis of the new accounting principles and those prepared on the basis of the former accounting principles.

**SECTION 9.** Additional Information. Nothing in this Disclosure Certificate will be deemed to prevent the City from disseminating any other information, using the means of dissemination set forth in this Disclosure Certificate or any other means of communication, or including any other information in any Annual Report or notice of occurrence of a Listed Event, in addition to that which is required by this Disclosure Certificate. If the City chooses to include any information in any Annual Report or notice of occurrence of a Listed Event in addition to that which is specifically required by this Disclosure Certificate, the City will have no obligation under this Disclosure Certificate to update such information or include it in any future Annual Report or notice of occurrence of a Listed Event.

**SECTION 10. Remedies.** In the event of a failure of the City to comply with any provision of this Disclosure Certificate, any Participating Underwriter, Holder or Beneficial Owner of the Certificates may take such actions as may be necessary and appropriate to cause the City to comply with its obligations under this Disclosure Certificate; provided that any such action may be instituted only in a federal or state court located in the City and County of San Francisco, State of California, and that the sole remedy under this Disclosure

Certificate in the event of any failure of the City to comply with this Disclosure Certificate will be an action to compel performance.

**SECTION 11. Beneficiaries.** This Disclosure Certificate will inure solely to the benefit of the City, the Dissemination Agent, the Participating Underwriters and Holders and Beneficial Owners from time to time of the Certificates, and will create no rights in any other person or entity.

**SECTION 12.** Counterparts. This Disclosure Certificate may be executed in several counterparts, each of which will be an original and all of which will constitute but one and the same instrument.

Date:	
	CITY AND COUNTY OF SAN FRANCISCO
	Benjamin Rosenfield Controller
Approved as to form:	
DENNIS J. HERRERA CITY ATTORNEY	
By:	

#### CONTINUING DISCLOSURE CERTIFICATE – EXHIBIT A

#### FORM OF NOTICE TO THE MUNICIPAL SECURITIES RULEMAKING BOARD OF FAILURE TO FILE ANNUAL REPORT

Name of City:	CITY AND COUNTY OF SAN FRANCISCO	
Name of Issue:	CITY AND COUNTY OF SAN FRANCISCO CERTIFICATES OF PARTICIPATION SERIES 2020 (MULTIPLE CAPITAL IMPROVEMENT PROJECTS)	
Date of Delivery:	, 2020	
above-named Certificates as re-	GIVEN that the City has not provided an Annual Report with respect to the quired by Section 3 of the Continuing Disclosure Certificate of the City and the Date of Delivery. The City anticipates that the Annual Report will be filed	
Dated:	CITY AND COUNTY OF SAN FRANCISCO	
	By:[to be signed only if filed] Title:	

#### APPENDIX E

#### DTC AND THE BOOK-ENTRY ONLY SYSTEM

The information in numbered paragraphs 1-10 of this Appendix E, concerning The Depository Trust Company ("DTC") and DTC's book-entry system, has been furnished by DTC for use in official statements and the City takes no responsibility for the completeness or accuracy thereof. The City cannot and does not give any assurances that DTC, DTC Participants or Indirect Participants will distribute to the Beneficial Owners (a) payments of interest or principal with respect to the Certificates, (b) certificates representing ownership interest in or other confirmation or ownership interest in the Certificates, or (c) redemption or other notices sent to DTC or Cede & Co., its nominee, as the registered owner of the Certificates, or that they will so do on a timely basis, or that DTC, DTC Participants or DTC Indirect Participants will act in the manner described in this Appendix. The current "Rules" applicable to DTC are on file with the Securities and Exchange Commission and the current "Procedures" of DTC to be followed in dealing with DTC Participants are on file with DTC. As used in this appendix, "Securities" means the Certificates, "Issuer" means the City, and "Agent" means the Trustee.

- 1. The Depository Trust Company ("DTC") will act as securities depository for the securities (the "Securities"). The Securities 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 Security certificate will be issued for the Securities, in the aggregate principal amount of such issue, and will be deposited with DTC.
- 2. DTC, the world's largest securities depository, is a limited-purpose trust company organized under the 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 posttrade 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 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 a Standard & Poor's rating of AA+. The DTC Rules applicable to its Participants are on file with the Securities and Exchange Commission. More information about DTC can be found at www.dtcc.com.
- 3. Purchases of Securities under the DTC system must be made by or through Direct Participants, which will receive a credit for the Securities on DTC's records. The ownership interest of each actual purchaser of each Security ("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 Securities 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 Securities, except in the event that use of the book-entry system for the Securities is discontinued.

- 4. To facilitate subsequent transfers, all Securities 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 Securities 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 Securities; DTC's records reflect only the identity of the Direct Participants to whose accounts such Securities 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.
- 6. Redemption notices shall be sent to DTC. If less than all of the Securities within an issue are being redeemed, DTC's practice is to determine by lot the amount of the interest of each Direct Participant in such issue to be redeemed.
- 7. Neither DTC nor Cede & Co. (nor any other DTC nominee) will consent or vote with respect to Securities unless authorized by a Direct Participant in accordance with DTC's MMI Procedures. Under its usual procedures, DTC mails an Omnibus Proxy to Issuer 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 Securities are credited on the record date (identified in a listing attached to the Omnibus Proxy).
- 8. Redemption proceeds, distributions, and dividend payments on the Securities 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 detail information from Issuer or Agent, 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, Agent, or Issuer, subject to any statutory or regulatory requirements as may be in effect from time to time. Payment of redemption proceeds, distributions, and dividend payments to Cede & Co. (or such other nominee as may be requested by an authorized representative of DTC) is the responsibility of Issuer or Agent, 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 Securities at any time by giving reasonable notice to Issuer or Agent. Under such circumstances, in the event that a successor depository is not obtained, Security certificates are required to be printed and delivered.
- 10. Issuer may decide to discontinue use of the system of book-entry-only transfers through DTC (or a successor securities depository). In that event, Security certificates will be printed and delivered to DTC.

#### APPENDIX F

#### PROPOSED FORM OF CO-SPECIAL COUNSEL OPINIONS

[To come]

#### APPENDIX G

### CITY AND COUNTY OF SAN FRANCISCO OFFICE OF THE TREASURER INVESTMENT POLICY