

**[\$Par Amount]
CITY AND COUNTY OF SAN FRANCISCO
GENERAL OBLIGATION BONDS
(EMBARCADERO SEAWALL EARTHQUAKE SAFETY, 2018),
SERIES 2019B**

PURCHASE CONTRACT

[Sale Date]

City and County of San Francisco
1 Dr. Carlton B. Goodlett Place, Room 336
San Francisco, California 94102

Ladies and Gentlemen:

The undersigned [Representative] (the “Representative”), on its own behalf and as representative of [Underwriters] (the “Underwriters”), offers to enter into the following agreement with the City and County of San Francisco (the “City”). Upon the acceptance of this offer by the City, this Purchase Contract will be binding upon the City and the Underwriters. This offer is made subject to the acceptance of this Purchase Contract by the City on or before 5:00 P.M. California time on the date hereof and, if not so accepted, will be subject to withdrawal by the Underwriters upon written notice (by facsimile transmission or otherwise) from the Representative delivered to the City at any time prior to the acceptance of this Purchase Contract by the City. If the Underwriters withdraw this offer, or the Underwriters’ obligation to purchase the general obligation bonds captioned above (the “Bonds”) is otherwise terminated pursuant to Section 8(c) hereof, then and in such case the City shall be without any further obligation to the Underwriters, including the payment of any costs set forth under Section 10(b) hereof, and the City shall be free to sell the Bonds to any other party.

Capitalized terms used in this Purchase Contract and not otherwise defined herein shall have the respective meanings set forth for such terms in the Resolutions (as hereinafter defined).

Section 1. Purchase and Sale. Upon the terms and conditions and upon the basis of the representations, warranties and agreements set forth in this Purchase Contract, the Underwriters hereby jointly and severally agree to purchase from the City, and the City agrees to sell and deliver to the Underwriters, all (but not less than all) of the [\$Par Amount] aggregate principal amount of Bonds.

The Bonds shall be dated the date of delivery thereof and shall have the maturities, subject to the right of prior prepayment, and bear interest at the rates per annum and have the yields all as set forth on Schedule I attached hereto. The purchase price for the Bonds shall be [Purchase Price], calculated as the aggregate principal amount of the Bonds in the amount of [\$Par Amount], less an aggregate underwriters’ discount in the amount of [Underwriter’s Discount].

Interest with respect to the Bonds will be exempt from State of California personal income taxes, all as further described in the Official Statement, dated the date hereof, and relating to the Bonds (as amended and supplemented, the “Official Statement”).

Section 2. Official Statement. The City ratifies, approves and confirms the distribution of the Preliminary Official Statement with respect to the Bonds, dated [POS Date] (together with the appendices thereto, any documents incorporated therein by reference, and any supplements or amendments thereto, the “Preliminary Official Statement”), in connection with the offering and sale of the Bonds by the Underwriters prior to the availability of the Official Statement. The City represents that the Preliminary Official Statement was deemed final as of its date for purposes of Rule 15c2-12 promulgated by the Securities and Exchange Corporation under the Securities Exchange Act of 1934, as amended (“Rule 15c2-12”), except for the omission of offering prices, interest rates, selling compensation, aggregate principal amount, principal amount per maturity, delivery date, ratings and other terms of the Bonds depending on such matters.

The City shall provide the Underwriters, within 7 business days after the date hereof (but in any event at least 2 business days prior to the Closing Date (as defined herein)) with a reasonable number of copies of the Official Statement in the form of the Preliminary Official Statement with such changes thereto as have been approved by the Representative (which approval shall not be unreasonably withheld), as requested by the Representative, for distribution. The City authorizes and approves the distribution by the Underwriters of the Official Statement in connection with the offering and sale of the Bonds. The City authorizes the Representative to file, and the Representative hereby agrees to file at or prior to the Closing Date (as defined herein), the Official Statement with Municipal Securities Rulemaking Board Rule G-32 (the “MSRB”), or its designees. The Official Statement, including the appendices thereto, any documents incorporated therein by reference, and any supplements or amendments thereto on or prior to the Closing Date is herein referred to as the “Official Statement.”

Section 3. The Bonds and City Documents. The Bonds shall be as described in and shall be issued and secured under the provisions of the following resolutions (collectively, the “Resolutions”):

- [Master Resolution] (the “Master Resolution”), and
- Resolution authorizing the issuance and sale of not to exceed \$[Authorized Sale Amount] aggregate principal amount of City and County of San Francisco Tax-Exempt General Obligation Bonds (Embarcadero Seawall Earthquake Safety, 2018) Series 2019B; prescribing the form and terms of such bonds; providing for the appointment of depositories and other agents for such bonds; providing for the establishment of accounts and/or subaccounts related to such bonds; authorizing the sale of such bonds by competitive or negotiated sale; approving the forms of the Official Notice of Sale and Notice of Intention to Sell Bonds and directing the publication of the Notice of Intention to Sell Bonds; approving the form of the Bond Purchase Contract; approving the form of the Preliminary Official Statement and the execution of the Official Statement relating to the sale of such bonds; approving the form of the Continuing Disclosure Certificate; authorizing and approving modifications to such documents; ratifying certain actions previously taken, as defined herein; and granting general authority to City Officials to take

necessary actions in connection with the authorization, issuance, sale, and delivery of such bonds, as defined herein. (the “Sale Resolution”).

Section 4. Description of the Bonds. The Bonds shall be payable, and shall be subject to prepayment prior to their respective stated maturities, as provided in the Resolutions and as described in the Official Statement. The Bonds are secured by *ad valorem* taxes that the Board of Supervisors of the City has the power and is obligated, and under the Resolutions has covenanted, to levy without limitation as to rate or amount upon all property subject to taxation by the City (except certain property which is taxable at limited rates) for the payment of the principal of and interest on the Bonds when due.

Section 5. Purpose of the Bonds. The Bonds are being issued for the purpose of providing funds to (a) repair and reinforce the Embarcadero Seawall and Embarcadero infrastructure and utilities for earthquake and flood protection, and (b) pay costs of issuance of the Bonds.

This Purchase Contract and the Continuing Disclosure Certificate are sometimes referred to in this Purchase Contract as the “City Documents.”

Section 6. City Representations, Covenants and Agreements. The City represents and covenants and agrees with each of the Underwriters that as of the date hereof:

(a) The City has full legal right, power and authority to enter into the City Documents, to approve the Resolutions, and to observe, perform and consummate the covenants, agreements and transactions contemplated by the City Documents and the Resolutions; by all necessary official action of the City, the City has duly adopted the Resolutions prior to or concurrently with the acceptance hereof and has approved the Preliminary Official Statement and the Official Statement; the Resolutions are in full force and effect and have not been amended, modified, rescinded or challenged by referendum; the City has duly authorized and approved the execution and delivery of, and the performance by the City of its obligations contained in, the Resolutions and the City Documents; the City has duly authorized and approved the execution and delivery of the Official Statement; and the City is in compliance in all material respects with the obligations in connection with the execution and delivery of the Bonds on its part contained in the Resolutions and the City Documents.

(b) As of the date thereof, the Preliminary Official Statement (except for information regarding The Depository Trust Company (“DTC”) and its book-entry only system) did not contain any untrue statement of a material fact or omit to state a material fact necessary in order to make the statements made therein, in the light of the circumstances under which they were made, not misleading.

(c) From the date of delivery of the Official Statement (as hereinafter defined) up to and including the end of the underwriting period (as such term is defined in Rule 15c2-12), the Official Statement (except for information regarding DTC and its book-entry only system) does not and will not contain any untrue statement of a material fact or omit to state a material fact necessary in order to make the statements made therein, in the

light of the circumstances under which they were made, not misleading. For purposes of this Purchase Contract, the end of the underwriting period shall be deemed to be the Closing Date (as hereinafter defined), unless the Underwriters notify the City to the contrary on or prior to such date.

(d) If the Official Statement is supplemented or amended pursuant to Section 4(e), at the time of each supplement or amendment thereto and at all times subsequent thereto up to and including the Closing Date or the end of the underwriting period, as the case may be, the Official Statement as so supplemented or amended (except for information regarding DTC and its book-entry only system) will not contain any untrue statement of a material fact or omit to state a material fact necessary in order to make the statements made therein, in the light of the circumstances under which they were made, not misleading.

(e) If between the date of delivery of the Official Statement and the date that is twenty-five days after the end of the underwriting period (i) any event occurs or any fact or condition becomes known to the City that might or would cause the Official Statement, as then supplemented or amended, to contain any untrue statement of a material fact or omit to state a material fact necessary in order to make the statements made therein, in the light of the circumstances under which they were made, not misleading, the City shall notify the Representative thereof, and (ii) if in the reasonable opinion of the City or the Representative such event, fact or condition requires the preparation and publication of a supplement or amendment to the Official Statement, the City will at its expense supplement or amend the Official Statement in a form and in a manner approved by the Representative, which approval shall not be unreasonably withheld.

(f) The City is not in material violation of, or in material breach of or in material default under, any applicable constitutional provision, charter provision, law or administrative regulation or order of the State or the United States of America or any applicable judgment or decree or any loan agreement, indenture, bond, note, resolution, or other agreement or instrument to which the City is a party or to which the City or any of its properties is otherwise subject, and no event has occurred and is continuing which, with the passage of time or the giving of notice, or both, would constitute a material default or event of default under any such instrument; and the execution and delivery of the City Documents, the adoption of the Resolutions and compliance with the provisions of the City Documents and the Resolutions will not conflict with or constitute a material breach of or material default under any constitutional provision, charter provision, law, administrative regulation, order, judgment, court decree, loan agreement, indenture, bond, note, resolution, agreement or other instrument to which the City is subject, or by which it or any of its properties is bound, nor will any such execution, delivery, adoption or compliance result in the creation or imposition of any lien, charge or other security interest or encumbrance of any nature whatsoever upon any of its properties or under the terms of any such law, regulation or instrument, except as permitted by the City Documents and the Resolutions.

(g) There is no action, suit, proceeding, inquiry or investigation, at law or in equity, before or by any court, government agency, public board or body, pending, with

service of process having been accomplished, or to the best knowledge of the City after due inquiry, threatened by a prospective party or their counsel in writing addressed to the City, (i) in any way questioning the corporate existence of the City or the titles of the officers of the City to their respective offices; (ii) in any way contesting, affecting or seeking to prohibit, restrain or enjoin the execution or delivery of any of the Bonds, or the payment of the principal and interest with respect to the Bonds, or the application of the proceeds of the Bonds; (iii) in any way contesting or affecting the validity of the Bonds or the tax-exempt status of the interest on the Bonds, the Resolutions, or the City Documents, or contesting the powers of the City or any authority for the execution and delivery of the Bonds, the approval of the Resolutions or the execution and delivery by the City of the City Documents or the Official Statement; (iv) which would likely result in any material adverse change relating to the business, operations or financial condition of the City or the City's ability to levy and collect the *ad valorem* property taxes securing the Bonds, or otherwise satisfy its payment obligations with respect to the Bonds; or (v) contesting the completeness or accuracy of the Preliminary Official Statement or the Official Statement or asserting that the Preliminary Official Statement or the Official Statement contained any untrue statement of a material fact or omitted to state a material fact necessary in order to make the statements made therein, in the light of the circumstances under which they were made, not misleading.

(h) The City will furnish such information, execute such instruments and take such other action not inconsistent with law or established policy of the City in cooperation with the Representative as may be reasonably requested (i) to qualify the Bonds for offer and sale under the Blue Sky or other securities laws and regulations of such states and other jurisdictions of the United States of America as may be designated by the Representative, and (ii) to determine the eligibility of the Bonds for investment under the laws of such states and other jurisdictions; provided, that the City shall not be required to execute a general or special consent to service of process or qualify to do business in connection with any such qualification or determination in any jurisdiction.

(i) The City Documents, when executed or adopted by the City, and the Bonds, when duly authenticated and delivered, will be legal, valid and binding obligations of the City enforceable in accordance with their respective terms, subject to bankruptcy, insolvency, reorganization, moratorium, other laws affecting creditors' rights generally, and to limitations on remedies against cities and counties under California law.

(j) All material authorizations, approvals, licenses, permits, consents and orders of any governmental authority, legislative body, board, court, agency or commission having jurisdiction of the matter which are required for the due authorization of, which would constitute a condition precedent to, or the absence of which would materially adversely affect the due performance by the City of, its respective obligations under City Documents and the Resolutions have been duly obtained or when required for future performance are expected to be obtained, except for such approvals, consents and orders as may be required under the Blue Sky or securities laws of any state in connection with the offering and sale of the Bonds.

(k) The financial statements of the City for the fiscal year ended June 30, 2018, set forth as an Appendix to the Official Statement fairly present the financial position of the City as of the dates indicated and the results of its operations, the sources and uses of its cash and the changes in its fund balances for the periods therein specified to the extent included therein and, other than as set forth in the Official Statement, were prepared in conformity with generally accepted accounting principles applied on a consistent basis.

(l) The City has never defaulted in the payment of principal or interest with respect to any of its general obligation bonds.

(m) The City will undertake, pursuant to the Resolutions and a Continuing Disclosure Certificate to provide certain annual financial information and notices of the occurrence of certain events, if material, pursuant to paragraph (b)(5) of Rule 15c2-12. An accurate description of this undertaking is set forth in the Preliminary Official Statement and will also be set forth in the Official Statement. The City has been and is in compliance with its continuing disclosure obligations under Rule 15c2-12, as described in the Official Statement.

(n) Between the date hereof and the Closing Date, the City will not supplement or amend the City Documents, the Resolutions or the Official Statement in any respect that is material to the obligations of the City under this Purchase Contract without the prior written consent of the Representative, which consent shall not be unreasonably withheld.

Section 7. Underwriters' Representations, Covenants and Agreements. Each of the Underwriters represents and covenants and agrees with the City that:

(a) The Representative has been duly authorized to enter into this Purchase Contract and to act hereunder by and on behalf of the Underwriters. Any authority, discretion or other power conferred upon the Underwriters by this Purchase Contract may be exercised jointly by all of the Underwriters or by the Representative on their behalf.

(b) It shall comply with the San Francisco Business Tax Resolution and shall, if not otherwise exempt from such Resolution, provide to the City a Business Tax Registration Certificate on or prior to the date hereof.

(c) It shall comply with Chapter 12B of the San Francisco Administrative Code, entitled "Nondiscrimination in Contracts," which is incorporated herein by this reference.

Section 8. Offering. It shall be a condition to the City's obligations to sell and to deliver the Bonds to the Underwriters and to the Underwriters' obligations to purchase and to accept delivery of the Bonds that the entire \$[Par Amount] principal amount of the Bonds shall be issued, sold and delivered by or at the direction of the City and purchased, accepted and paid for by the Underwriters at the Closing. On or prior to the Closing, the Representative will provide the City with information regarding the reoffering prices and yields on the Bonds, in such form as the City may reasonably request.

The Underwriters agree to make a bona fide public offering of all the Bonds, at prices not in excess of the initial public offering prices as set forth in the Official Statement. The

Underwriters may offer and sell the Bonds to certain dealers (including dealers depositing the Bonds into investment trusts) and others at prices lower than the public offering price stated on the cover of the Official Statement. Each of the Underwriters will provide, consistent with the requirements of MSRB, for the delivery of a copy of the Official Statement to each customer who purchases a Bond during the underwriting period. Each of the Underwriters further agree that it will comply with applicable laws and regulations, including without limitation Rule 15c2-12, in connection with the offering and sale of the Bonds.

Section 9. Establishment of Issue Price.

(a) The Representative, on behalf of the Underwriters, agrees to assist the City in establishing the issue price of the Bonds and shall execute and deliver to the City at Closing an “issue price” or similar certificate, together with the supporting pricing wires or equivalent communications, substantially in the form attached hereto as **Exhibit D**, with such modifications as may be appropriate or necessary, in the reasonable judgment of the Representative, the City and Co-Bond Counsel (as defined herein), to accurately reflect, as applicable, the sales price or prices or the initial offering price or prices of the Bonds to the public.

(b) The City will treat the first price at which 10% of each maturity of the Bonds (the “10% test”) is sold to the public as the issue price of that maturity (if different interest rates apply within a maturity, each separate CUSIP number within that maturity will be subject to the 10% test). Schedule I attached hereto sets forth the maturities of the Bonds for which the 10% test has been satisfied as of the date of this Purchase Contract (the “10% Test Maturities”) and the prices at which the Underwriters have sold such 10% Test Maturities to the public.

The City acknowledges that, in making the representation set forth in this subsection, the Representative will rely on (i) the agreement of each Underwriter to comply with the requirements for establishing issue price of the Bonds, including, but not limited to, its agreement to comply with the hold-the-offering-price rule, if applicable, as set forth in an agreement among underwriters and the related pricing wires, (ii) in the event a selling group has been created in connection with the initial sale of Bonds to the public, the agreement of each dealer who is a member of the selling group to comply with the requirements for establishing issue price of the Bonds, including, but not limited to, its agreement to comply with the hold-the-offering-price rule, if applicable, as set forth in a selling group agreement and the related pricing wires, and (iii) in the event that an Underwriter or dealer who is a member of the selling group is a party to a third-party distribution agreement that was employed in connection with the initial sale of Bonds to the public, the agreement of each broker-dealer that is a party to such agreement to comply with the requirements for establishing issue price of the Bonds, including, but not limited to, its agreement to comply with the hold-the-offering-price rule, if applicable, as set forth in the third-party distribution agreement and the related pricing wires.

(c) The Representative confirms that:

(i) any agreement among underwriters, any selling group agreement and each third-party distribution agreement (to which the Representative is a party) relating to the initial sale of Bonds to the public, together with the related pricing wires, contains or will contain language obligating each Underwriter, each dealer

who is a member of the selling group, and each broker-dealer that is a party to such third-party distribution agreement, as applicable, to:

(A)(i) report the prices at which it sells to the public the unsold Bonds of any maturity allocated to it, whether or not the Closing Date has occurred, until either all Bonds of that maturity allocated to it have been sold or it is notified by the Representative that the 10% test has been satisfied as to the Bonds of that maturity, provided that, the reporting obligation after the Closing Date may be at reasonable periodic intervals or otherwise upon request of the Representative, and (ii) comply with the hold-the-offering-price rule, if applicable, if and for so long as directed by the Representative and as set forth in the related pricing wires,

(B) to promptly notify the Representative of any sales of Bonds that, to its knowledge, are made to a purchaser who is a related party to an underwriter participating in the initial sale of the Bonds to the public (each such term being used as defined below), and

(C) to acknowledge that, unless otherwise advised by the Underwriter, dealer or broker-dealer, the Representative shall assume that each order submitted by the Underwriter, dealer or broker-dealer is a sale to the public.

(ii) any agreement among underwriters or selling group agreement relating to the initial sale of Bonds to the public, together with the related pricing wires, contains or will contain language obligating each Underwriter or dealer that is a party to a third-party distribution agreement to be employed in connection with the initial sale of Bonds to the public to require each broker-dealer that is a party to such third-party distribution agreement to (A) report the prices at which it sells to the public the unsold Bonds of each maturity allocated to it, whether or not the Closing Date has occurred, until either all Bonds of that maturity allocated to it have been sold or until it is notified by the Representative or the Underwriter or dealer that the 10% test has been satisfied as to Bonds of that maturity, provided that, the reporting obligation after the Closing Date may be at reasonable periodic intervals or otherwise upon request of the Representative or such Underwriter or dealer and (B) comply with the hold-the-offering-price rule, if applicable, if and for so long as directed by the Representative or the Underwriter or the dealer and as set forth in the related pricing wires.

(d) The Underwriters acknowledge that sales of any Bonds to any person that is a related party to an Underwriter shall not constitute sales to the public for purposes of this section. Further, for purposes of this section:

(i) “public” means any person (including an individual, trust, estate, partnership, association, company or corporation) other than an underwriter or a related party to an underwriter,

(ii) “underwriter” means (A) any person that agrees pursuant to a written contract with the City (or with the lead underwriter to form an underwriting syndicate) to participate in the initial sale of Bonds to the public and (B) any person that agrees pursuant to a written contract directly or indirectly with a person described in clause (A) to participate in the initial sale of Bonds to the public (including a member of a selling group or a party to a third-party distribution agreement participating in the initial sale of Bonds to the public),

(iii) a purchaser of any of Bonds is a “related party” to an underwriter if the underwriter and the purchaser are subject, directly or indirectly, to (A) more than 50% common ownership of the voting power or the total value of their stock, if both entities are corporations (including direct ownership by one corporation of another), (B) more than 50% common ownership of their capital interests or profits interests, if both entities are partnerships (including direct ownership by one partnership of another), or (C) more than 50% common ownership of the value of the outstanding stock of the corporation or the capital interests or profit interests of the partnership, as applicable, if one entity is a corporation and the other entity is a partnership (including direct ownership of the applicable stock or interests by one entity of the other), and

(iv) “sale date” means the date of execution of this Purchase Contract by all parties.

Section 10. Closing. At [8:30] a.m., California time, on [Closing Date], or at such other time as shall have been mutually agreed upon by the City and the Representative (the “Closing Date” or the “Closing”), the City will deliver or cause to be delivered to the account of the Representative (through DTC) the Bonds duly executed on behalf of the City, together with the other certificates, opinions and documents set forth in Section 8(d); and the Representative will accept such delivery (through DTC) and pay by wire transfer the purchase price of the Bonds set forth in Section 1.

Payment for the delivery of the Bonds shall be coordinated at the offices of Norton Rose Fulbright US LLP, in [San Francisco], California, or at such other place as may be mutually agreed upon by the City and the Underwriters. Such payment and delivery is called the “Closing.” The Representative shall order CUSIP identification numbers and the City shall cause such CUSIP identification numbers to be printed on the Bonds, but neither the failure to print any such number on any Bond nor any error with respect thereto shall constitute cause for failure or refusal by the Representative to accept delivery of and pay for the Bonds in accordance with the terms of this Purchase Contract. Physical delivery of the Bonds shall be made to the City Treasurer, as agent for DTC under the Fast Automated Securities Transfer System, or as otherwise instructed by the Underwriters, and will be in printed form, will be prepared and delivered in registered form and will be registered in the name of Cede & Co., as nominee of DTC. The Bonds will be made available to the Representative for checking not less than 2 business days prior to the Closing.

Section 11. Closing Conditions. The Underwriters have entered into this Purchase Contract in reliance upon the representations and warranties of the City contained herein and to be contained in the documents and instruments to be delivered at the Closing and upon the

performance by the City of the obligations to be performed hereunder and under such documents and instruments to be delivered at or prior to the Closing, and the Underwriters' obligations under this Purchase Contract are and shall also be subject to the following conditions:

(a) the representations and warranties of the City herein shall be true, complete and correct on the date thereof and on and as of the Closing Date, as if made on the Closing Date;

(b) at the time of the Closing, the City Documents shall be in full force and effect and shall not have been amended, modified or supplemented, and the Official Statement shall not have been amended, modified or supplemented, except as may have been agreed to by the Representative;

(c) (1) the Underwriters shall have the right to cancel their obligation to purchase the Bonds by written notification from the Representative to the City if at any time after the date of this Purchase Contract and prior to the Closing:

(i) any event shall have occurred or any fact or condition shall have become known which, in the sole reasonable judgment of the Underwriters following consultation with the City, Co-Bond Counsel and Disclosure Counsel (both as hereinafter defined), either (A) makes untrue or incorrect in any material respect any statement or information contained in the Official Statement or (B) is not reflected in the Official Statement but should be reflected therein in order to make the statements and information contained therein not misleading in any material respect; or

(ii) legislation shall be enacted, or a decision by a court of the United States shall be rendered, or any action shall be taken by, or on behalf of, the Securities and Exchange Commission (SEC) which in the reasonable opinion of the Underwriters has the effect of requiring the Bonds to be registered under the Securities Act of 1933, as amended, or requires the qualification of the Resolutions under the Trust Indenture Act of 1939, as amended, or any laws analogous thereto relating to governmental bodies; or

(iii) any national securities exchange, the Comptroller of the Currency, or any other governmental authority, shall impose as to the Bonds or obligations of the general character of the Bonds, any material restrictions not now in force, or increase materially those now in force, with respect to the extension of credit by, or the charge to the net capital requirements of, the Underwriters.

(iv) any state blue sky or securities commission or other governmental agency or body shall have withheld registration, exemption or clearance of the offering of the Bonds as described herein, or issued a stop order or similar ruling relating thereto;

(2) The Underwriters shall have the further right to cancel their obligation to purchase the Bonds by written notification from the Representative to the City if at any time after the date of this Purchase Contract and prior to the Closing any of the following

occurs and in the reasonable judgment of the Representative would have the effect of materially adversely affecting, directly or indirectly, the market price or marketability of the Bonds, the ability of the Underwriters to enforce contracts for the Bonds or the sale at the contemplated offering price by the Underwriters of the Bonds:

(i) there shall have occurred any materially adverse change in the affairs or financial condition of the City, except for changes which the Official Statement discloses are expected to occur;

(ii) there shall have occurred or any notice shall have been given of any, downgrading, suspension, withdrawal, or negative change in credit watch status by Moody's Investors Service, Standard & Poor's Ratings Services and Fitch, Inc. or any other national rating service to any of the City's obligations (including the ratings to be accorded the Bonds);

(iii) any proceeding shall have been commenced or be threatened in writing by the SEC against the City;

(iv) an amendment to the Constitution of the United States or the State of California shall have been passed or legislation shall have been introduced in or enacted by the Congress of the United States or the California legislature or legislation pending in the Congress of the United States shall have been amended or legislation shall have been recommended to the Congress of the United States or to the California legislature or otherwise endorsed for passage (by press release, other form of notice or otherwise) by the President of the United States, the Treasury Department of the United States, the Internal Revenue Service or the Chairman or ranking minority member of the Committee on Finance of the United States Senate or the Committee on Ways and Means of the United States House of Representatives, or legislation shall have been proposed for consideration by either such Committee by any member thereof or presented as an option for consideration by either such Committee by the staff of such Committee or by the staff of the Joint Committee on Taxation of the Congress of the United States, or legislation shall have been favorably reported for passage to either House of the Congress of the United States by a Committee of such House to which such legislation has been referred for consideration, or a decision shall have been rendered by a court of the United States or of the State of California or the Tax Court of the United States, or a ruling shall have been made or a regulation or temporary regulation shall have been proposed or made or any other release or announcement shall have been made by the Treasury Department of the United States, the Internal Revenue Service or other federal or State of California authority, with respect to federal or State of California taxation upon revenues or other income of the general character to be derived pursuant to the Resolutions which may have the purpose or effect, directly or indirectly, of affecting the tax status of the City, its property or income, its securities (including the Bonds) or any tax exemption granted or authorized by State of California legislation or, in the reasonable judgment of the Representative, materially and adversely affecting the market for the Bonds or the market price generally of obligations of the general character of the Bonds;

(v) the declaration of war or engagement in, or escalation of, military hostilities by the United States or the occurrence of any other national emergency or calamity relating to the effective operation of the government of, or the financial community in, the United States;

(vi) the declaration of a general banking moratorium by federal, New York or California authorities, or the general suspension of trading on any national securities exchange or the establishment of minimum prices on such national securities exchanges, or the establishment of material restrictions (not in force as the date hereof) upon trading securities generally by any governmental authority or any national securities exchange or a material disruption in commercial banking or securities settlement or clearances services shall have occurred; or

(vii) an order, decree or injunction of any court of competent jurisdiction, or order, ruling, regulation or official statement by the SEC, or any other governmental agency having jurisdiction of the subject matter, issued or made to the effect that the delivery, offering or sale of obligations of the general character of the Bonds, or the delivery, offering or sale of the Bonds, including any or all underlying obligations, as contemplated hereby or by the Official Statement, is or would be in violation of the federal securities laws as amended and then in effect;

(vii) the New York Stock Exchange or other national securities exchange or any governmental authority, shall impose, as to the Bonds or as to obligations of the general character of the Bonds, any material restrictions not now in force, or increase materially those now in force, with respect to the extension of credit by, or the charge to the net capital requirements of, Underwriters;

(viii) the purchase of and payment for the Bonds by the Underwriters, or the resale of the Bonds by the Underwriters, on the terms and conditions herein provided shall be prohibited by any applicable law, governmental authority, board, agency or commission.

(d) at or prior to the Closing, the Underwriters shall have received each of the following documents:

(1) the Official Statement, together with any supplements or amendments thereto in the event the Official Statement has been supplemented or amended, with the Official Statement and each supplement or amendment (if any) signed on behalf of the City by its authorized officer;

(2) copies of the adopted Resolutions, certified by the Clerk of the Board of Supervisors as having been duly enacted by the Board of Supervisors of the City and as being in full force and effect;

(3) a certificate of the City executed by its authorized officer(s), substantially in the form attached hereto as **Exhibit B**;

(4) an opinion of the City Attorney of the City addressed solely to the City substantially in the form acceptable to Underwriters' Counsel;

(5) unqualified opinions of Norton Rose Fulbright US LLP and Amira Jackmon, Attorney at Law ("Co-Bond Counsel"), in substantially the form set forth in Appendix F to the Official Statement;

(6) supplemental opinions of Co-Bond Counsel, addressed to the City and the Underwriters, dated the Closing Date and substantially in the form attached hereto as **Exhibit C**;

(7) a Negative Assurance Letter from Hawkins Delafield & Wood LLP, Disclosure Counsel, addressed and in form and substance acceptable to the City and the City Attorney, with a reliance letter to the Representative;

(8) a letter of [Underwriters' Counsel], Underwriters' Counsel ("Underwriters' Counsel"), dated the Closing Date and addressed to the Underwriters in form and substance acceptable to the Underwriters;

(9) evidence of required filings with the California Debt and Investment Advisory Commission;

(10) evidence satisfactory to the Representative that Moody's Investors Service, Inc., Standard & Poor's Ratings Services and Fitch, Inc. have assigned ratings to the Bonds set forth in the Preliminary Official Statement;

(11) the Continuing Disclosure Certificate duly executed by the City; and

(12) such additional legal opinions, certificates, instruments or other documents as the Representative may reasonably request to evidence the truth and accuracy, as of the date of this Purchase Contract and as of the Closing Date, of the City's representations and warranties contained herein and of the statements and information contained in the Official Statement and the due performance or satisfaction by the City on or prior to the Closing Date of all agreements then to be performed and all conditions then to be satisfied by the City.

All of the opinions, letters, certificates, instruments and other documents mentioned in this Purchase Contract shall be deemed to be in compliance with the provisions of this Purchase Contract if, but only if, they are in form and substance satisfactory to the Representative and Underwriters' Counsel (provided that the letter described in subsection (d)(9) above shall be deemed satisfactory for purposes of this paragraph). If the City is unable to satisfy the conditions to the obligations of the Underwriters to purchase, to accept delivery of and to pay for the Bonds contained in this Purchase Contract, or if the obligations of the Underwriters to purchase, to accept delivery of and to pay for the Bonds are terminated for any reason permitted by this Purchase Contract, this Purchase Contract shall terminate and neither the Underwriters nor the City shall be under further obligations hereunder, except that the respective obligations of the City and the Underwriters set forth in Section 10 of this Purchase Contract shall continue in full force and effect.

Section 12. Expenses.

(a) Except for those expenses assigned to the Underwriters pursuant to Section 10(b) hereof, the Underwriters shall be under no obligation to pay, and the City shall pay, any expenses incident to the performance of the City's obligations under this Purchase Contract and the fulfillment of the conditions imposed hereunder, including but not limited to: (i) the fees and disbursements of Co-Bond Counsel, Disclosure Counsel and Urban Futures, Inc. (the "Municipal Advisor"); (ii) the fees and disbursements of any counsel, auditors, engineers, consultants or others retained by the City in connection with the transactions contemplated herein; (iii) the costs of preparing and printing the Bonds; (iv) the costs of the printing of the Official Statement (and any amendment or supplement prepared pursuant to Section 4(e) of this Purchase Contract); and (v) any fees charged by investment rating agencies for the rating of the Bonds. The City shall pay for expenses incurred on behalf of its employees which are directly related to the offering of the Bonds, including, but not limited to, meals, transportation, and lodging of those employees.

(b) The Underwriters shall pay (from the expense component of the underwriting discount) all expenses incurred by the Underwriters in connection with the offering and distribution of the Bonds, including but not limited to: (i) all advertising expenses in connection with the offering of the Bonds; (ii) the costs of printing the Blue Sky memorandum used by the Underwriters, (iii) all out-of-pocket disbursements and expenses incurred by the Underwriters in connection with the offering and distribution of the Bonds, including the fees of the CUSIP Service Bureau for the assignment of CUSIP numbers; and (iv) all other expenses incurred by the Underwriters in connection with the offering and distribution of the Bonds, including the fees and disbursements of Underwriters' Counsel and the fees of Digital Assurance Certification, L.L.C. for a continuing disclosure compliance review. The Underwriters are required to pay fees to the California Debt and Investment Advisory Commission in connection with the offering of the Bonds. Notwithstanding that such fees are solely the legal obligation of the Underwriters, the City agrees to reimburse the Underwriters (by way of paying the expense component of the underwriting discount) for such fees.

Section 13. Notices. Any notice or other communication to be given to the City under this Purchase Contract may be given by delivering the same in writing to the City at the address set forth above and any notice or other communication to be given to the Underwriters under this Purchase Contract may be given by delivering the same in writing to the Representative:

[Underwriter]

Section 14. Parties in Interest. This Purchase Contract is made solely for the benefit of the City and the Underwriters (including the successors or assigns of the Underwriters), and no other person shall acquire or have any right hereunder or by virtue of this Purchase Contract. All of the representations, warranties and agreements of the City contained in this Purchase Contract shall remain operative and in full force and effect, regardless of: (i) any investigations made by or on behalf of the Underwriters; (ii) delivery of and payment for the Bonds, pursuant to this Purchase Contract; and (iii) any termination of this Purchase Contract.

Section 15. Mandatory City Contracting Provisions. The provisions set forth in **Exhibit A**, attached hereto, are incorporated herein by this reference.

Section 16. Invalid or Unenforceable Provisions. In the event that any provision of this Purchase Contract shall be held invalid or unenforceable by any court of competent jurisdiction, such holding shall not invalidate or render unenforceable any other provision of this Purchase Contract.

Section 17. Counterparts. This Purchase Contract may be executed by facsimile transmission and in any number of counterparts, all of which taken together shall constitute one agreement, and any of the parties hereto may execute the Purchase Contract by signing any such counterpart.

Section 18. Governing Law; Venue. This Purchase Contract shall be governed by and interpreted under the laws of the State of California. Venue for all litigation relative to the formation, interpretation and performance of this Purchase Contract shall be in the City and County of San Francisco.

Section 19. Arm's Length Transaction. The City acknowledges that (i) the purchase and sale of the Bonds pursuant to this Purchase Contract is an arm's-length, commercial transaction between the City and the Underwriters, (ii) in connection with such transaction and the discussions, undertakings and procedures leading thereto, each Underwriter is acting solely as a principal and not as a municipal advisor, financial advisor, agent or fiduciary of the City and may have financial and other interests that differ from those of the City, irrespective of whether any Underwriter has provided other services or is currently providing other services to the City on other matters; and (iii) the City has consulted with its own legal and financial advisors in connection with the offering of the Bonds.

Section 20. Entire Agreement. This Purchase Contract is the sole agreement of the parties relating to the subject matter hereof and supersedes all prior understandings, writings, proposals, representations or communications, oral or written. This Purchase Contract may only be amended by a writing executed by the authorized representatives of the parties.

Section 21. Headings. The section headings in this Purchase Contract are inserted for convenience only and shall not be deemed to be a part hereof.

Section 22. This Purchase Contract shall become effective upon execution of the acceptance of this Purchase Contract by the City and shall be valid and enforceable as of the time of such acceptance.

Very truly yours,

[UNDERWRITERS]

By: [REPRESENTATIVE], as Representative

By: _____
Authorized Officer

CITY AND COUNTY OF SAN FRANCISCO

By: _____
Benjamin Rosenfield
Controller

ACCEPTED at __ p.m. Pacific Time this ___ day of May, 2019

APPROVED AS TO FORM:

DENNIS J. HERRERA,
CITY ATTORNEY

By: _____
KENNETH D. ROUX
Deputy City Attorney

SCHEDULE I

<u>Maturity Date</u> <u>(June 15)</u>	<u>Principal</u> <u>Amount</u>	<u>Interest Rate</u>	<u>Yield</u>	<u>Price</u>
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REDEMPTION PROVISIONS

Optional Redemption of the Bonds

The Bonds maturing on or before June 15, 20__ will not be subject to optional redemption prior to their respective stated maturity dates. The Bonds maturing on or after June 15, 20__ will be subject to optional redemption prior to their respective stated maturity dates, at the option of the City, from any source of available funds, as a whole or in part on any date, on or after June 15, 20__, at the redemption price equal to the principal amount of the Bonds redeemed, together with accrued interest to the date fixed for redemption (the "Redemption Date"), without premium.

Mandatory Redemption

The Bonds maturing on June 15, 20__ will be subject to mandatory sinking fund redemption prior to their stated maturity date, on each June 15, as shown in the table below, at a redemption price equal to the principal amount thereof plus accrued interest thereon to the Redemption Date, without premium.

Mandatory Sinking Fund Redemption Date (June 15)	Sinking Fund Payment Principal Amount
	\$

† Maturity

EXHIBIT A

CITY CONTRACTING REQUIREMENTS

Each underwriter shall comply with the following provisions of this Purchase Contract as if set forth in the text thereof. Capitalized terms used but not defined in this exhibit shall have the meanings given in the Purchase Contract.

1. Nondiscrimination; Penalties.

(a) *Non Discrimination in Contracts.* Each Underwriter shall comply with the provisions of Chapters 12B and 12C of the San Francisco Administrative Code. Each Underwriter shall incorporate by reference in any subcontracts the provisions of Sections 12B.2(a), 12B.2(c)-(k), and 12C.3 of the San Francisco Administrative Code and shall require any subcontractors to comply with such provisions. Each Underwriter is subject to the enforcement and penalty provisions in Chapters 12B and 12C.

(b) *Nondiscrimination in the Provision of Employee Benefits. San Francisco Administrative Code 12B.2.* Each Underwriter does not as of the date of this Purchase Contract, and will not during the term of this Purchase Contract, in any of its operations in San Francisco, on real property owned by San Francisco, or where work is being performed for the City elsewhere in the United States, discriminate in the provision of employee benefits between employees with domestic partners and employees with spouses and/or between the domestic partners and spouses of such employees, subject to the conditions set forth in San Francisco Administrative Code Section 12B.2.

(c) *Condition to Contract.* As a condition to the Purchase Contract, each Underwriter shall execute the “Chapter 12B Declaration: Nondiscrimination in Contracts and Benefits” form (form HRC-12B-101) with supporting documentation and secure the approval of the form by the San Francisco Human Rights Commission.

2. MacBride Principles—Northern Ireland. The provisions of San Francisco Administrative Code §12F are incorporated by this reference and made part of this Purchase Contract. By entering into this Purchase Contract, each Underwriter confirms that it has read and understood that the City urges companies doing business in Northern Ireland to resolve employment inequities and to abide by the MacBride Principles, and urges San Francisco companies to do business with corporations that abide by the MacBride Principles.

3. Tropical Hardwood and Virgin Redwood Ban. Under San Francisco Environment Code Section 804(b), the City urges each Underwriter not to import, purchase, obtain, or use for any purpose, any tropical hardwood, tropical hardwood wood product, virgin redwood or virgin redwood wood product.

4. Alcohol and Drug-Free Workplace. The City reserves the right to deny access to, or require each Underwriter to remove from, City facilities personnel of such Underwriter who the City has reasonable grounds to believe has engaged in alcohol abuse or illegal drug activity which in any way impairs the City’s ability to maintain safe work facilities or to protect the health and well-being of City employees and the general public. The City shall have the right of final approval

for the entry or re-entry of any such person previously denied access to, or removed from, City facilities. Illegal drug activity means possessing, furnishing, selling, offering, purchasing, using or being under the influence of illegal drugs or other controlled substances for which the individual lacks a valid prescription. Alcohol abuse means possessing, furnishing, selling, offering, or using alcoholic beverages, or being under the influence of alcohol.

5. Compliance with Americans with Disabilities Act. Each Underwriter shall provide the services specified in the Purchase Contract in a manner that complies with the Americans with Disabilities Act (ADA), including but not limited to Title II's program access requirements, and all other applicable federal, state and local disability rights legislation.

6. Sunshine Ordinance. Each Underwriter acknowledges that this Purchase Contract and all records related to its formation, such Underwriter's performance of services provided under the Purchase Contract, and the City's payment are subject to the California Public Records Act, (California Government Code §6250 et. seq.), and the San Francisco Sunshine Ordinance, (San Francisco Administrative Code Chapter 67). Such records are subject to public inspection and copying unless exempt from disclosure under federal, state or local law.

7. Limitations on Contributions. By executing this Purchase Contract, each Underwriter acknowledges that it is familiar with section 1.126 of the City's Campaign and Governmental Conduct Code, which prohibits any person who contracts with the City for the rendition of personal services, for the furnishing of any material, supplies or equipment, for the sale or lease of any land or building, or for a grant, loan or loan guarantee, from making any campaign contribution to (1) an individual holding a City elective office if the contract must be approved by the individual, a board on which that individual serves, or the board of a state agency on which an appointee of that individual serves, (2) a candidate for the office held by such individual, or (3) a committee controlled by such individual, at any time from the commencement of negotiations for the contract until the later of either the termination of negotiations for such contract or six months after the date the contract is approved. The prohibition on contributions applies to each prospective party to the contract; each member of each Underwriter's board of directors; each Underwriter's chairperson, chief executive officer, chief financial officer and chief operating officer; any person with an ownership interest of more than 20 percent in such Underwriter; any subcontractor listed in the bid or contract; and any committee that is sponsored or controlled by such Underwriter. Each Underwriter must inform each such person of the limitation on contributions imposed by Section 1.126 and provide the names of the persons required to be informed to City.

8. Requiring Minimum Compensation for Covered Employees. Each Underwriter shall pay covered employees no less than the minimum compensation required by San Francisco Administrative Code Chapter 12P. Each Underwriter is subject to the enforcement and penalty provisions in Chapter 12P. By entering into this Purchase Contract, each Underwriter certifies that it is in compliance with Chapter 12P.

9. Requiring Health Benefits for Covered Employees. Each Underwriter shall comply with San Francisco Administrative Code Chapter 12Q. Each Underwriter shall choose and perform one of the Health Care Accountability options set forth in San Francisco Administrative

Code Chapter 12Q.3. Each Underwriter is subject to the enforcement and penalty provisions in Chapter 12Q.

10. Prohibition on Political Activity with City Funds. In performing the services provided under the Purchase Contract, each Underwriter shall comply with San Francisco Administrative Code Chapter 12G, which prohibits funds appropriated by the City for this Purchase Contract from being expended to participate in, support, or attempt to influence any political campaign for a candidate or for a ballot measure. Each Underwriter is subject to the enforcement and penalty provisions in Chapter 12G.

11. Nondisclosure of Private, Proprietary or Confidential Information. If this Purchase Contract requires the City to disclose “Private Information” to an Underwriter within the meaning of San Francisco Administrative Code Chapter 12M, each Underwriter shall use such information consistent with the restrictions stated in Chapter 12M and in this Purchase Contract and only as necessary in performing the services provided under the Purchase Contract. Each Underwriter is subject to the enforcement and penalty provisions in Chapter 12M.

In the performance of services provided under the Purchase Contract, each Underwriter may have access to the City’s proprietary or confidential information, the disclosure of which to third parties may damage the City. If the City discloses proprietary or confidential information to an Underwriter, such information must be held by such Underwriter in confidence and used only in performing the Purchase Contract. Each Underwriter shall exercise the same standard of care to protect such information as a reasonably prudent contractor would use to protect its own proprietary or confidential information.

12. Consideration of Criminal History in Hiring and Employment Decisions. Each Underwriter agrees to comply fully with and be bound by all of the provisions of Chapter 12T, “City Contractor/Subcontractor Consideration of Criminal History in Hiring and Employment Decisions,” of the San Francisco Administrative Code (“Chapter 12T”), including the remedies provided, and implementing regulations, as may be amended from time to time. The provisions of Chapter 12T are incorporated by reference and made a part of this Purchase Contract. The text of Chapter 12T is available on the web at <http://sfgov.org/olse/fco>. A partial listing of some of the Underwriters’ obligations under Chapter 12T is set forth in this Section. Each Underwriter is required to comply with all of the applicable provisions of Chapter 12T, irrespective of the listing of obligations in this Section. Capitalized terms used in this Section and not defined in this Purchase Contract shall have the meanings assigned to such terms in Chapter 12T.

The requirements of Chapter 12T shall only apply to an Underwriter’s operations to the extent those operations are in furtherance of the performance of this Purchase Contract, shall apply only to applicants and employees who would be or are performing work in furtherance of this Purchase Contract, and shall apply when the physical location of the employment or prospective employment of an individual is wholly or substantially within the City of San Francisco. Chapter 12T shall not apply when the application in a particular context would conflict with federal or state law or with a requirement of a government agency implementing federal or state law.

13. Submitting False Claims; Monetary Penalties. The full text of San Francisco Administrative Code §§ 21.35, including the enforcement and penalty provisions, is incorporated

into this Purchase Contract. Under San Francisco Administrative Code §21.35, any contractor, subcontractor or consultant who submits a false claim shall be liable to the City for the statutory penalties set forth in that section. A contractor, subcontractor or consultant will be deemed to have submitted a false claim to the City if the contractor, subcontractor or consultant: (a) knowingly presents or causes to be presented to an officer or employee of the City a false claim or request for payment or approval; (b) knowingly makes, uses, or causes to be made or used a false record or statement to get a false claim paid or approved by the City; (c) conspires to defraud the City by getting a false claim allowed or paid by the City; (d) knowingly makes, uses, or causes to be made or used a false record or statement to conceal, avoid, or decrease an obligation to pay or transmit money or property to the City; or (e) is a beneficiary of an inadvertent submission of a false claim to the City, subsequently discovers the falsity of the claim, and fails to disclose the false claim to the City within a reasonable time after discovery of the false claim.

15. Conflict of Interest. By entering into the Purchase Contract, each Underwriter certifies that it does not know of any fact which constitutes a violation of Section 15.103 of the City's Charter; Article III, Chapter 2 of City's Campaign and Governmental Conduct Code; Title 9, Chapter 7 of the California Government Code (Section 87100 et seq.), or Title 1, Division 4, Chapter 1, Article 4 of the California Government Code (Section 1090 et seq.), and further agrees promptly to notify the City if it becomes aware of any such fact during the term of this Purchase Contract.

16. Assignment. The services provided under the Purchase Contract to be performed by each Underwriter are personal in character and neither this Purchase Contract nor any duties or obligations may be assigned or delegated by an Underwriter unless first approved by the City by written instrument executed and approved in the same manner as this Purchase Contract. Any purported assignment made in violation of this provision shall be null and void.

17. Food Service Waste Reduction Requirements. Each Underwriter shall comply with the Food Service Waste Reduction Ordinance, as set forth in San Francisco Environment Code Chapter 16, including but not limited to the provided remedies for noncompliance.

18. Cooperative Drafting. This Purchase Contract has been drafted through a cooperative effort of the City and the Underwriters, and all parties have had an opportunity to have the Purchase Contract reviewed and revised by legal counsel. No party shall be considered the drafter of this Purchase Contract, and no presumption or rule that an ambiguity shall be construed against the party drafting the clause shall apply to the interpretation or enforcement of this Purchase Contract.

19. Sugar-Sweetened Beverage Prohibition. Each Underwriter agrees that it will not sell, provide, or otherwise distribute Sugar-Sweetened Beverages, as defined by San Francisco Administrative Code Chapter 101, as part of its performance of this Purchase Contract.

20. First Source Hiring Program. Each Underwriter must comply with all of the provisions of the First Source Hiring Program, Chapter 83 of the San Francisco Administrative Code, that apply to this Purchase Contract, and each Underwriter is subject to the enforcement and penalty provisions in Chapter 83.

21. Laws Incorporated by Reference. The full text of the laws listed in this Exhibit A, including enforcement and penalty provisions, are incorporated into this Purchase Contract by reference. The full text of the San Francisco Municipal Code provisions incorporated by reference in this Exhibit A are available at www.sfgov.org under “Open Gov.”

EXHIBIT B

FORM OF CERTIFICATE OF THE CITY

**§ _____
CITY AND COUNTY OF SAN FRANCISCO
GENERAL OBLIGATION BONDS
(EMBARCADERO SEAWALL EARTHQUAKE SAFETY, 2018),
SERIES 2019B**

The undersigned Mayor, Controller and Treasurer, respectively, of the City and County of San Francisco (“the City”), acting in their official capacities, hereby certify as follows in connection with the issuance, sale and delivery of the general obligation bonds captioned above (the “Bonds”):

1. The City is a chartered city and county duly organized and validly existing under its Charter and the Constitution of the State of California (the “State”), with full right, power and authority to (a) manage, control, hold and convey property for the use and benefit of the City, and (b) enter into and perform all of the transactions contemplated by the Resolutions (defined below), the Continuing Disclosure Certificate (the “Continuing Disclosure Certificate”) executed by the City and the Purchase Contract, dated [Sale Date] (the “Purchase Contract”), executed by the City and [Underwriters]. The Resolutions, the Continuing Disclosure Certificate and the Purchase Contract are sometimes referred to in this Certificate as the “City Documents.” Capitalized terms not otherwise defined herein shall have the meanings assigned thereto in the Purchase Contract.

2. The representations and warranties of the City contained in the Purchase Contract are true, complete and correct as of the Closing Date as if made on such Closing Date.

3. The City has duly authorized the execution and delivery of the City Documents and the Official Statement, has duly executed and delivered the City Documents and the Official Statement, and is authorized to perform the obligations on its part to be performed under the City Documents; and each of the City Documents constitutes the legal, valid and binding obligation of the City enforceable against the City in accordance with its respective terms.

4. The City is not in breach of or in default under any applicable law or administrative regulation of the State or the United States of America or any applicable judgment or decree or any loan agreement, note, ordinance, resolution, agreement or other instrument to which the City is party or otherwise subject, which breach or default would in any way materially and adversely affect the City Documents or the performance of any of the City’s obligations thereunder. No event has occurred and is continuing that with the passage of time or giving of notice, or both, would constitute such a breach or default. The execution and delivery by the City of the City Documents and compliance with the provisions thereof will not conflict with or constitute a breach of or default under any law, administrative regulation, judgment, decree or any agreement or other instrument to which the City is a party or is otherwise subject; nor will any such execution, delivery or compliance result in the creation or imposition of any lien, charge, encumbrance or security

interest of any nature whatsoever upon any of the revenues, property or assets of the City, except as expressly provided or permitted by the Resolutions.

IN WITNESS WHEREOF, the undersigned have hereunto set their hands.

Dated: May __, 2019.

CITY AND COUNTY OF SAN FRANCISCO

By: _____
London N. Breed
Mayor

CITY AND COUNTY OF SAN FRANCISCO

By: _____
Benjamin Rosenfield
Controller

CITY AND COUNTY OF SAN FRANCISCO

By: _____
José Cisneros
Treasurer

EXHIBIT C

FORM OF SUPPLEMENTAL OPINION OF CO-BOND COUNSEL

[Closing Date]

City and County of San Francisco
San Francisco, California

[Representative]

Re: City and County of San Francisco General Obligation Bonds (Embarcadero Seawall Earthquake Safety, 2018), Series 2019B

Ladies and Gentlemen:

We have acted as co-bond counsel in connection with the issuance and delivery by the City and County of San Francisco (the “City”) of \$[Par Amount] aggregate principal amount of bonds of the City designated the “City and County of San Francisco General Obligation Bonds (Embarcadero Seawall Earthquake Safety, 2018), Series 2019B” (the “Bonds”), issued pursuant to the under the Constitution and laws of the State of California; Ordinance No. 146-18, adopted by the Board of Supervisors on June 26, 2018; Ordinance No. 178-18, adopted by the Board of Supervisors on July 24, 2018, a special election held on November 6, 2018, in which the requisite two-thirds of all voters voting on the proposition approved the issuance of the Bonds; Title 5, Division 2, Part 1, Chapter 3, Article 4.5 of the California Government Code; the City Charter; and Resolution No. __-19 and Resolution No. __-19, both adopted by the Board of Supervisors on _____, 2019, and approved by the Mayor on _____, 2019 (together, the “Resolutions”). The Bonds provide funds to (i) to repair and reinforce the Embarcadero Seawall and Embarcadero infrastructure and utilities for earthquake and flood protection, and (ii) pay costs incurred in connection with the issuance, sale and delivery of the Bonds.

We have examined the Resolutions, the Official Statement relating to the Bonds, dated [Sale Date] (the “Official Statement”), and such other certified proceedings, certificates and other papers as we deem necessary to render this opinion. We have assumed the genuineness of signatures on all documents and instruments, the authenticity of documents submitted as originals and the conformity to originals of documents submitted as copies.

Based on and subject to the foregoing, and in reliance thereon, as of the date hereof, we are of the following opinions:

1. The delivery of the Official Statement has been duly authorized and approved by the City.

2. The statements set forth in the Official Statement under the captions “THE BONDS,” “SECURITY FOR THE BONDS – General,” and “TAX MATTERS,” insofar as such statements expressly purport to summarize certain provisions of the Bonds and our opinion concerning the Bonds, are accurate in all material respects.

3. The Bonds are not subject to the registration requirements of the Securities Act of 1933, as amended.

4. The Purchase Contract dated as of [Sale Date], between the City and [Representative], on its own behalf and as representative of [Undewriters], has been duly authorized, executed and delivered by the City and is enforceable against the City, subject to laws relating to bankruptcy, insolvency, reorganization or creditors' rights generally and to the application of equitable principles.

We express no view herein with respect to the laws of any jurisdiction other than the State of California and the Federal law of the United States of America (other than tax laws, as to which no view is expressed).

We are furnishing this letter in our capacity as co-bond counsel to, and at the request of, the City, and not as counsel to any other address hereof. This letter is for its benefit as such and is not to be used, circulated, published, quoted or otherwise referred to or relied upon by any person other than the City without our prior written consent. This letter is not intended to, and may not, be relied upon by owners of the Bonds.

This opinion is given as of the date hereof, is based upon the laws in effect on the date hereof and is subject to any change in such laws, including judicial and administrative interpretations thereof, which may occur or be reported subsequent to the date hereof. The only opinions rendered hereby shall be those expressly stated as such herein, and no opinion shall be implied or inferred as a result of anything contained herein or omitted herefrom. We assume no obligation to update, revise or supplement this opinion to reflect any facts or circumstances that may hereafter come to our attention or any changes in law that may hereafter occur.

Respectfully submitted,

EXHIBIT D

FORM OF ISSUE PRICE CERTIFICATE

[TO COME]