

File No. 211028 Committee Item No. 2
Board Item No. 15

COMMITTEE/BOARD OF SUPERVISORS

AGENDA PACKET CONTENTS LIST

Committee: Land Use and Transportation Committee Date November 1, 2021

Board of Supervisors Meeting Date November 16, 2021

Cmte Board

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| <input type="checkbox"/> | <input type="checkbox"/> | Motion |
| <input type="checkbox"/> | <input type="checkbox"/> | Resolution |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Ordinance |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Legislative Digest |
| <input type="checkbox"/> | <input type="checkbox"/> | Budget and Legislative Analyst Report |
| <input type="checkbox"/> | <input type="checkbox"/> | Youth Commission Report |
| <input type="checkbox"/> | <input type="checkbox"/> | Introduction Form |
| <input type="checkbox"/> | <input type="checkbox"/> | Department/Agency Cover Letter and/or Report |
| <input type="checkbox"/> | <input type="checkbox"/> | MOU |
| <input type="checkbox"/> | <input type="checkbox"/> | Grant Information Form |
| <input type="checkbox"/> | <input type="checkbox"/> | Grant Budget |
| <input type="checkbox"/> | <input type="checkbox"/> | Subcontract Budget |
| <input type="checkbox"/> | <input type="checkbox"/> | Contract/Agreement |
| <input type="checkbox"/> | <input type="checkbox"/> | Form 126 – Ethics Commission |
| <input type="checkbox"/> | <input type="checkbox"/> | Award Letter |
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OTHER (Use back side if additional space is needed)

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| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <u>Mission Rock Ltr - PUC Authorization Ltr 060421</u> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <u>PW Notice of Completion to PUC 081221</u> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <u>PW Notice of Completion to Port 081821</u> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <u>Mission Rock Ltr Req Plan Revisions 091621</u> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <u>PUC Ltr to PW - Ownership and Operation 092821</u> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <u>DRAFT Offer of Ded Improvements</u> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <u>DRAFT Conditional Assignment of Warranties and Guaranties</u> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <u>DRAFT PW Order</u> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <u>DRAFT Second Amend to PIA</u> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <u>PW Order No. 205068</u> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <u>PC Motion No. 20017 100517</u> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <u>PC Motion No. 20018 100517</u> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <u>Referral FYI 100121</u> |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | <u>Port PPT 110821</u> |

Completed by: Erica Major Date November 4, 2021

Completed by: Erica Major Date _____

1 [Acceptance and Public Dedication of 12-Kilovolt Power Facilities - Mission Rock]
2

3 **Ordinance accepting the irrevocable offer of a 12-kilovolt power line and associated**
4 **facilities (“12-kV Line”) servicing the Seawall Lot 337 and Pier 48 Mixed-Use Project,**
5 **bounded by 3rd Street and Mission Rock Street, subject to conditions and limitations;**
6 **dedicating the 12-kV Line to public use; designating the 12-kV Line for public power**
7 **purposes; accepting the 12-kV Line for maintenance and liability purposes; affirming**
8 **the Planning Department’s determinations adopting findings under the California**
9 **Environmental Quality Act; making findings of consistency with the General Plan, and**
10 **the eight priority policies of Planning Code, Section 101.1; accepting a Public Works**
11 **Order recommending various actions regarding the 12-kV Line; and authorizing official**
12 **acts in connection with this Ordinance, as defined herein.**

13 NOTE: **Unchanged Code text and uncodified text** are in plain Arial font.
14 **Additions to Codes** are in *single-underline italics Times New Roman font*.
15 **Deletions to Codes** are in *strikethrough italics Times New Roman font*.
16 **Board amendment additions** are in double-underlined Arial font.
17 **Board amendment deletions** are in ~~strikethrough Arial font~~.
18 **Asterisks (* * * *)** indicate the omission of unchanged Code
19 subsections or parts of tables.

20 Be it ordained by the People of the City and County of San Francisco:

21 Section 1. Background and Findings.

22 (a) This ordinance aims to facilitate the phased development of the Seawall Lot 337
23 and Pier 48 Mixed-Use Project (“Project”), bounded by 3rd Street and Mission Rock Street,
24 and to provide construction power and public power to serve the Project. On October 5, 2017,
25 the Planning Commission certified the Final Environmental Impact Report for the Seawall Lot
337 and Pier 48 Mixed-Use Project (Planning Department Case No. 2013.0208E) (“FEIR”) by
adopting Planning Commission Motion No. 20017. The FEIR was prepared pursuant to the

1 California Environmental Quality Act (Cal. Pub. Resources Code §§ 21000 et seq.; hereafter
2 “CEQA”). Pursuant to Planning Commission Motion No. 20018, the Planning Commission
3 adopted findings, as required by CEQA, regarding the alternatives, mitigation measures,
4 significant environmental effects analyzed in the FEIR, a statement of overriding
5 considerations for approval of the Project, and a proposed mitigation monitoring and reporting
6 program. On May 21, 2020, the Planning Department issued a note to file regarding
7 proposed project changes addressed in Public Works Order No. 203636 (“Note to File”).
8 Planning Commission Motion Nos. 20017 and 20018 and the Planning Department’s analysis
9 and determinations in the Note to File are on file with the Clerk of the Board of Supervisors in
10 File No. 211028 and are incorporated herein by reference.

11 (b) On January 30, 2018, the Port Commission adopted Resolution No. 18-03
12 approving the Disposition and Development Agreement (“DDA”) by and between the Port of
13 San Francisco (“Port”) and Seawall Lot 337 Associates, LLC (“Master Developer”), concerning
14 the Project.

15 (c) On February 27, 2018, the Board of Supervisors (“Board”) adopted Ordinance No.
16 33-18 approving a Development Agreement for the Project between the City and County of
17 San Francisco (“City”) and Seawall Lot 337 Associates, LLC (“DA”) and adopted the
18 environmental findings and the findings of consistency with the General Plan and the eight
19 priority policies of Planning Code Section 101.1(b) set forth in Motion No. 20019, on file with
20 the Clerk of the Board in File No. 171313. Following the Mayor’s signature, Ordinance No.
21 33-18 became effective on April 6, 2018.

22 (d) On February 13, 2018, the Board adopted Resolution No. 42-18 authorizing the
23 approval of the DDA. The Mayor signed Resolution No. 42-18 on February 23, 2018.

24 (e) On December 13, 2019, the Public Works Director (together with the Acting
25 Director and Interim Director, the “Director”) issued Public Works Order No. 202368 approving

1 a tentative map covering the Project site (“Tentative Map”) subject to conditions of approval
2 (“Tentative Map Conditions of Approval”).

3 (f) Pursuant to the Assignment and Assumption Agreement between Master Developer
4 and Mission Rock Horizontal Sub (Phase 1), L.L.C. (“Subdivider”), effective as of December
5 18, 2019, Master Developer assigned certain obligations relating to Phase I of the Project to
6 Subdivider.

7 (g) On June 2, 2020, the Board approved the Project’s first phased final map (“Final
8 Map No. 9443”), pursuant to Motion No. M20-060.

9 (h) In March 2021, Public Works conditionally approved Instructional Bulletin (IB) #3
10 (dated March 10, 2021) and IB#3 Revision 1 (dated March 19, 2021) (collectively “IB#3”)
11 proposing amendments to the Mission Rock Phase 1 Improvement Plans Street Improvement
12 Permit No. 20IE-00486 (“Phase 1 SIP”) to conditionally approve the proposed 12-kV Line to
13 provide power for construction and service to buildings within the Project’s first phase.

14 (i) On June 30, 2021, at Subdivider’s request and following a duly-noticed public
15 hearing, the Director issued Public Works Order No. 205068 authorizing exceptions from
16 provisions of the Subdivision Code, the Subdivision Regulations, and Tentative Map
17 Conditions of Approval, including: (1) an exception from Subdivision Code Section 1337(a) to
18 authorize installation of an overhead electric line; (2) an exception to Subdivision Regulations
19 Appendix A, Section VII.D.1, to authorize Subdivider to make an offer of dedication of the 12-
20 kV Line for acceptance by the City prior to the completion of new full, complete, and functional
21 public streets; (3) an exception from Subdivision Regulations, Appendix A, Section VII.D.2 to
22 authorize the public dedication of the 12-kV Line without an irrevocable offer of an easement
23 or a fee interest in the real property corresponding to the 12-kV Line; (4) an exception to
24 Tentative Map Condition of Approval - Public Works - Bureau of Street Use and Mapping -
25 Division of Surveying and Mapping No. 20 to authorize Subdivider to make an offer of

1 dedication of the 12-kV Line subsequent to approval of Final Map No. 9443; (5) an exception
2 to Tentative Map Condition of Approval - SFPUC Wastewater Enterprise No. 9, to authorize
3 issuance of a Notice of Completion, as described in the Tentative Map Conditions of Approval,
4 for temporary infrastructure; and (6) an exception to Tentative Map Condition of Approval -
5 SFPUC Power Enterprise - Hetch Hetchy Power Condition No. 1, accounting for ongoing
6 negotiation of an Electric Service Agreement between Subdivider and SFPUC. A copy of
7 Public Works Order No. 205068 is on file with the Clerk of the Board in File No. 211028 and
8 incorporated herein by reference.

9 (j) On June 4, 2021, at the request of Subdivider, the San Francisco Public Utilities
10 Commission (“SFPUC”) executed a written determination (“SFPUC Authorization Letter”)
11 approving certain authorizations pursuant to the SFPUC Rules and Regulations Governing
12 Electric Service (“SFPUC Electric Rules”), including (1) authorization under SFPUC Rule
13 XV.7.C.2 confirming that SFPUC would operate and maintain the 12-kV Line although
14 portions of it will not be located within a street or public utility easement; (2) an exception from
15 SFPUC Rule XV.7.C.3 allowing for SFPUC operation and ownership of the 12-kV Line
16 although a portion of the line will be overhead; and (3) an exception from SFPUC Rule XV.I.5
17 confirming that SFPUC would operate and eventually own the 12-kV Line, subject to
18 acceptance by the Board, notwithstanding that the 12-kV Line will be energized before the
19 City accepts such 12-kV Line, and upon acceptance, a portion of the 12-kV Line will be
20 located outside of a public right-of-way or a public utility easement.

21 (k) In Public Works Order No. 205681205068, issued November 8~~dated June 30~~,
22 2021, the City Engineer and the Director made the following certifications and statements: (1)
23 Subdivider has irrevocably offered the 12-kV Line to the City as set forth in the Irrevocable
24 Offer of Dedication of Improvements (12-kV Distribution Line), dated September
25 16_____, 2021, and recorded on November 8,_____2021, as

1 Document No. 2021167458 (‘‘Offer of Improvements’’); (2) SFPUC has
2 inspected the 12-kV Line and determined the 12-kV Line has been constructed in accordance
3 with the Plans and Specifications and all City codes, regulations, and standards governing the
4 12-kV Line, as of August 12, ~~2021~~, 2021; (3) the Port of San Francisco has inspected the 12-
5 kV Line and determined the 12-kV Line has been constructed in accordance with the Plans
6 and Specifications and all City codes, regulations, and standards governing the 12-kV Line, as
7 of August 18, 2021; (4) by its letter dated September 28, 2021, the SFPUC has determined
8 that it is prepared to take ownership of the 12-kV Line subject to Subdivider’s agreement to
9 replace the 12-kV Line with a Permanent Power Line and remove the 12-kV Line at
10 Subdivider’s sole cost as provided in Public Works Order No. 205681~~205068~~ and the SFPUC
11 Authorization Letter; (5) Public Works has determined the 12-kV Line has been constructed in
12 accordance with the Plans and Specifications and all City codes, regulations, and standards
13 governing the 12-kV Line, as of November 4~~August 18~~, 2021, subject to the exceptions
14 approved under Public Works Order No. 205068 and the authorizations approved pursuant to
15 the SFPUC Authorization Letter; and (6) the 12-kV Line is ready for its intended use as a non-
16 permanent power line.

17 (l) In Public Works Order No. 205681~~205068~~, the Director and City Engineer also
18 recommended that the Board of Supervisors dedicate the 12-kV Line to public use; designate
19 it for public power purposes; and accept it for City maintenance and liability purposes. The
20 Director and City Engineer recommended that acceptance of the 12-kV Line for maintenance
21 and liability purposes be subject to the following conditions: (1) the acceptance shall be
22 expressly contingent upon Subdivider’s replacement of the 12-kV Line with the permanent
23 underground electrical line in an underground ductbank in the future Bridgeview Street
24 running north from the terminus of the Bay Corridor Transmission Distribution vault at Mission
25 Rock Street and Terry Francois Boulevard within the Mission Rock project (‘‘Permanent Power

1 Line”), consistent with the Infrastructure Plan and the SFPUC Power Enterprise Rules and
2 Regulations Governing Electric Service, effective May 9, 2017 (“SFPUC Power Rules”), and
3 removal of the 12-kV Line, at Subdivider’s sole cost, no later than the date that is 90 days
4 after the date the SFPUC has determined that the Permanent Power Line has been electrified
5 and all other electrical service facilities to the 12-kV Line have been disconnected from the 12-
6 kV Line and transferred to the Permanent Power Line; (2) Subdivider’s conditional assignment
7 of all warranties and guaranties to the City related to the construction of the 12-kV Line; (3)
8 Subdivider’s compliance with the applicable Public Improvement Agreement, as amended;
9 and (4) Subdivider’s compliance with all conditions and requirements set forth in Street
10 Improvement Permit No. 20IE-00486 and IB#3; and (5) Subdivider’s compliance with the
11 Subdivision Code and the Subdivision Regulations. Copies of Public Works Order No.
12 205681205068, the Offer of Improvements, and the Public Improvement Agreement, as
13 amended, are on file with the Clerk of the Board of Supervisors in File No. 211028 and are
14 incorporated herein by reference.

15 (m) The Planning Department, in a ~~document~~ letter dated October 27, 2021 (the
16 “Planning Department DeterminationLetter”), as part of Planning Department Case No. 2021-
17 010952ENV, determined that the acceptance and public dedication of the 12-kV Line by the
18 City is exempt from further environmental review under CEQA consistent with the General
19 Plan and with the Eight Priority Policies of Planning Code Section 101.1. A copy of the
20 Planning Department DeterminationLetter is on file with the Clerk of the Board of Supervisors
21 in File No. 211028 and is incorporated herein by reference.

22 (n) ~~In the Planning Department Letter, the Planning Department also found that the~~
23 ~~actions contemplated by this ordinance are within the scope of the FEIR and the Note to File~~
24 ~~and do not trigger the requirement for subsequent environmental review pursuant to CEQA.~~

25 ///

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3 Section 2. Adoptions and Approvals.

4 (a) The Board of Supervisors ~~adopts as its own the~~ affirms the Planning Department's
5 exemption determination under CEQA findings, as referenced in Section 1(m) of this
6 ordinance, and the General Plan and Planning Code Section 101.1 consistency findings in the
7 Planning Commission Motion No. 20019 ~~Department Letter,~~ as referenced in Section 1 ~~(c)(m)-~~
8 ~~(n)~~ of this ordinance, in connection with the acceptance and public dedication of the 12-kV
9 Line and other actions specified in this ordinance.

10 (b) ~~The Board of Supervisors further finds that pursuant to the CEQA Guidelines~~
11 ~~(California Code of Regulations Title 14, Sections 15000 et seq.), including Sections 15162~~
12 ~~and 15164, the actions contemplated herein are consistent with, and within the scope of, the~~
13 ~~Project analyzed in the FEIR and the Note to File, and that (1) no substantial changes are~~
14 ~~proposed in the Project and no substantial changes have occurred with respect to the~~
15 ~~circumstances under which this Project will be undertaken that would require major revisions~~
16 ~~to the FEIR due to the involvement of any new significant environmental effects or a~~
17 ~~substantial increase in the severity of previously identified effects, and (2) no new information~~
18 ~~of substantial importance that was not known and could not have been known with the~~
19 ~~exercise of reasonable diligence at the time the FEIR was certified as complete shows that~~
20 ~~the Project will have any new significant effects not analyzed in the FEIR, or a substantial~~
21 ~~increase in the severity of any effect previously examined, or that new mitigation measures or~~
22 ~~alternatives previously found not to be feasible would in fact be feasible and would~~
23 ~~substantially reduce one or more significant effects of the Project, or that mitigation measures~~
24 ~~or alternatives which are considerably different from those analyzed in the FEIR would~~
25 ~~substantially reduce one or more significant effects on the environment.~~

1 (e) The Board of Supervisors has reviewed and approves Public Works Order No.
2 205681205068, including the City Engineer and Director’s certification, statements, and
3 recommendations, as referenced in Section 1(k)-(l) of this ordinance, concerning the
4 acceptance and public dedication of the 12-kV Line and other actions set forth in the Public
5 Works Order.

6
7 Section 3. Acceptance of Public Infrastructure and Assumption of Maintenance and
8 Liability Responsibilities.

9 (a) Pursuant to California Streets and Highways Code Section 1806 and San
10 Francisco Administrative Code Sections 1.51 et seq., and Public Works Order No.
11 205681205068, the Board of Supervisors hereby accepts the Offer of Improvements and
12 dedicates the 12-kV Line to public use.

13 (b) The Board of Supervisors hereby designates the 12-kV Line for public power
14 purposes.

15 (c) The Board of Supervisors hereby accepts the 12-kV Line for City maintenance and
16 liability purposes, subject to the conditions listed in subsections (d) and (e), below.

17 (d) The 12-kV Line accepted pursuant to subsections (a)-(c), above, is subject to the
18 following conditions: (1) the acceptance is expressly contingent upon Subdivider’s
19 replacement of the 12-kV Line with the Permanent Power Line, consistent with the SFPUC
20 Power Rules and removal of the 12-kV Line, at Subdivider’s sole cost, no later than the date
21 that is 90 days after the date the SFPUC has determined that the Permanent Power Line has
22 been electrified and all other electrical service facilities to the 12-kV Line have been
23 disconnected from the 12-kV Line and transferred to the Permanent Power Line; (2)
24 Subdivider’s conditional assignment of all warranties and guaranties to the City related to the
25 construction of the 12-kV Line; (3) Subdivider’s obligations under the Public Improvement

1 Agreement, as amended; (4) Subdivider's compliance with all conditions and requirements set
2 forth in the Phase 1 SIP and IB#3, including the Subdivider's obligation to hold harmless,
3 defend, and indemnify the City as specified in the Phase 1 SIP and IB#3; and (5) Subdivider's
4 compliance with the Subdivision Code and Subdivision Regulations, including obtaining all
5 required exceptions therefrom.

6 (e) The Board of Supervisors hereby acknowledges Subdivider's conditional
7 assignment of all warranties and guaranties to the City related to the construction of the 12-kV
8 Line.

9

10 Section 4. Authorization for Implementation. The Mayor, Clerk of the Board of
11 Supervisors, Director of Real Estate, and Director are hereby authorized and directed to take
12 any and all actions which they or the City Attorney may deem necessary or advisable in order
13 to effectuate the purpose and intent of this ordinance, including, but not limited to, the filing of
14 the ordinance in the Official Records of the City and County of San Francisco.

15

16 Section 5. Effective Date. This ordinance shall become effective 30 days after
17 enactment. Enactment occurs when the Mayor signs the ordinance, the Mayor returns the
18 ordinance unsigned or does not sign the ordinance within ten days of receiving it, or the Board
19 of Supervisors overrides the Mayor's veto of the ordinance.

20

21 APPROVED AS TO FORM:
DAVID CHIU DENNIS J. HERRERA, City Attorney

22

23 By: /s/ Christopher T. Tom
CHRISTOPHER T. TOM
Deputy City Attorney

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REVISED LEGISLATIVE DIGEST
(Amended in Committee, 11/08/2021)

[Acceptance and Public Dedication of 12-kilovolt Power Facilities - Mission Rock]

Ordinance accepting the irrevocable offer of a 12-kilovolt power line and associated facilities (“12-kV Line”) servicing the Seawall Lot 337 and Pier 48 Mixed-Use Project, bounded by 3rd Street and Mission Rock Street, subject to conditions and limitations; dedicating the 12-kV Line to public use; designating the 12-kV Line for public power purposes; accepting the 12-kV Line for maintenance and liability purposes; affirming the Planning Department’s determinations under the California Environmental Quality Act; making findings of consistency with the General Plan, and the eight priority policies of Planning Code, Section 101.1; accepting a Public Works Order recommending various actions regarding the 12-kV Line; and authorizing official acts in connection with this Ordinance, as defined herein.

Existing Law

On February 27, 2018, the Board of Supervisors (“Board”) adopted Ordinance No. 33-18 approving a Development Agreement for the Seawall Lot 337 and Pier 48 Mixed-Use Project (“Project”), bounded by 3rd Street and Mission Rock Street, between the City and County of San Francisco (“City”) and Seawall Lot 337 Associates, LLC, and adopted the environmental findings set forth in Resolution No. 20019, on file with the Clerk of the Board in File No. 171313. Following the Mayor’s signature, Ordinance No. 33-18 became effective on April 6, 2018. On February 13, 2018, the Board adopted Resolution No. 42-18 authorizing the approval of the Project’s Disposition and Development Agreement. The Mayor signed Resolution No. 42-18 on February 23, 2018.

Amendments to Current Law

By this ordinance, the City would accept the developer’s offer of dedication of a 12-kilovolt power line and associated facilities (“12-kV Line”) servicing the Project, subject to conditions and limitations; dedicate the 12-kV Line to public use; designate the 12-kV Line for public power purposes; and accept the 12-kV Line for maintenance and liability purposes. This ordinance would affirm the Planning Department’s exemption determination under CEQA and make findings that the legislation is consistent with the General Plan, and the priority policy findings of the Planning Code Section 101.1.

Background Information

This ordinance would facilitate the phased development of the Project and provide the Project with construction power and public power. If passed, the ordinance would enable the City to accept the offer of dedication of the 12-kV Line and publicly dedicate the 12-kV Line subject to

the following conditions: (1) the acceptance would be expressly contingent upon Subdivider's replacement of the 12-kV Line with a permanent underground electrical line in an underground ductbank in the future Bridgeview Street running north from the terminus of the Bay Corridor Transmission Distribution vault at Mission Rock Street and Terry Francois Boulevard within the Mission Rock project ("Permanent Power Line"), consistent with the SFPUC Power Rules, and removal of the 12-kV Line, at Subdivider's sole cost, no later than the date that is 90 days after the date the SFPUC has determined that the Permanent Power Line has been electrified and all other electrical service facilities to the 12-kV Line have been disconnected from the 12-kV Line and transferred to the Permanent Power Line; (2) Subdivider's conditional assignment of all warranties and guaranties to the City related to the construction of the 12-kV Line; (3) Subdivider's obligations under the applicable Public Improvement Agreement, as amended; (4) Subdivider's compliance with all conditions and requirements set forth in the applicable street improvement permit and instructional bulletins, including the Subdivider's obligation to hold harmless, defend, and indemnify the City; and (5) developer's compliance with the Subdivision Code and Subdivision Regulations.

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October 12, 2021

Carla Short
Interim Director
San Francisco Public Works
49 South Van Ness Avenue
San Francisco, CA 94103

Re: Mission Rock Project (“Project”) - Request for Plan Revision Pursuant to Mission Rock - Phase 1 Public Improvement Agreement to Implement Conditions of Approval for Instructional Bulletin (IB) #3 (dated March 10, 2021) and IB#3 Revision 1 (dated March 19, 2021) Proposing Amendments to the Mission Rock Phase 1 Improvement Plans Street Improvement Permit (hereafter collectively “IB#3”)

Dear Interim Director Short:

Mission Rock Horizontal Sub (Phase 1), LLC (“Subdivider”) is a party to that certain Public Improvement Agreement (Mission Rock - Phase 1) recorded on June 12, 2020, as Document No. 2020-K940619 in the Official Records of the City and County of San Francisco (“Official Records”) as amended by that certain First Amendment to Public Improvement Agreement (Mission Rock - Phase 1A), recorded December 2, 2020 as Document No. 2020-061907 of the Official Records (hereafter collectively “PIA”). By this letter, and based on the information below and appended hereto, Subdivider requests approval of a “Plan Revision” to the PIA as defined in Section 4(c) of that agreement.

Pursuant to Section 4(c)(iii) of the PIA:

Any Plan Revision shall be accompanied by (A) a statement explaining the need for or purpose of the proposed revision; (B) drawings and specifications and other related documents showing the proposed Plan Revision in reasonable detail, consistent with the original Plans and Specifications; and (C) revised construction cost estimates.

Each of these requirements is addressed below.

(A) “a statement explaining the need for or purpose of the proposed revision”

The purpose of the requested Plan Revision is to implement conditions of approval associated with IB#3.¹ IB#3 authorizes Subdivider to construct a 12-kilovolt electrical line to provide power to the Project site (“12-kV Line”). The 12-kV Line will be used to provide San Francisco Public Utilities Commission (“SFPUC”) power at first to construction equipment and trailers, and ultimately to two commercial office buildings and two residential apartment buildings within the Project’s initial development phase. Subdivider has completed the installation of the 12-kV Line, including all conductors, transformers, poles and substructures. The permit drawings for the 12-kV Line are appended hereto as Attachment 1. Per the conditions of approval to IB#3, Subdivider is required to offer the 12-kV Line for acceptance by the City as a discrete public improvement separate from other “City Improvements” as defined in the Agreement and conditioned upon Subdivider’s agreement to remove the 12-kV Line. In satisfaction of the conditions of approval for IB#3, Subdivider will replace the 12-kV Line with a permanent underground electrical line in an underground ductbank in the future Bridgeview Street running north from the terminus of the Bay Corridor Transmission Distribution vault at Mission Rock Street and Terry Francois Boulevard within the Project site (“Permanent Power Line”), consistent with the Infrastructure Plan and the SFPUC’s Rules and Regulations for Electric Service, and remove the 12-kV Line, at Subdivider’s sole cost, no later than the date that is ninety (90) days after the date the SFPUC has determined that the Permanent Power Line has been electrified and all other electrical service facilities to the 12-kV Line have been disconnected from the 12-kV Line and transferred to the Permanent Power Line.

Pursuant to the conditions of approval for IB#3, Subdivider will offer the 12-kV Line for acceptance by the City and County of San Francisco pursuant to an irrevocable offer of dedication of improvements. SFPUC is prepared to own and operate the 12-kV Line contingent on Subdivider’s removal of the 12-kV Line and its replacement with the Permanent Power Line consistent with terms described above. The Project’s master developer submitted separate requests for approval of exceptions from the Subdivision Code, the Subdivision Regulations, and the conditions of approval in Public Works Order No. 202,368, and for authorizations from SFPUC pursuant to its Rules and Regulations for Electric Service, to allow for City acceptance of the 12-kV Line notwithstanding that it will be built partially overhead and not within a dedicated public street or utility easement. The conditions of approval for IB#3 contemplate that SFPUC and Public Works will work together to introduce legislation to provide for the City’s acceptance of this facility separate from other public improvements within the Project’s initial phase.

The requested Plan Revision includes the following proposed amendments to the PIA as required by the conditions of approval for IB#3:

1. A revised Exhibit A-1 to the PIA that includes reference to IB#3 and a description of the related work. (See Attachment 2.)
2. A revised Exhibit C to the PIA that includes updated construction cost estimates. (See Attachment 6.)
3. A revised Exhibit D (see Attachment 3) that includes the following:

¹ The conditions of approval for IB#3 require Subdivider to provide a “written request for a Plan Revision as defined in the PIA (which includes revisions, modifications, and amendments to the Plans and Specifications /Street Improvement Permit) and the rationale for same.

- a. Reference to IB#3 and the associated Public Works Permit
 - b. Reference to Instructional Bulletin (IB) #1 Revision 3 (dated 6/14/2021) Proposing Amendments to the Mission Rock Phase 1 Improvement Plans Street Improvement Permit No. 20IE-00486, Approved on July 12, 2021; and
 - c. New Irrevocable Offer of Dedication of Improvements for the 12-kV Line.
4. A revised Exhibit F-1 that includes reference to a separate agreement between the Port of San Francisco (“Port”) and SFPUC pursuant to which SFPUC may own, operate, and maintain the 12-kV Line on the Property, and which does not require SFPUC to compensate the Port for the right to occupy Port property. (See Attachment 4.)

(B) “drawings and specifications and other related documents showing the proposed Plan Revision in reasonable detail, consistent with the original Plans and Specifications”

As described above, Public Works approved IB#3, including modifications to the approved Street Improvement Permit, subject to the subsequent satisfaction of a series of conditions, including a requirement for developer to submit this request for a Plan Revision. The approved permit drawings are appended to this request as Attachment 1.

(C) “revised construction cost estimates”

Attachment 5 hereto is a revised engineer’s cost estimate from BKF Engineers, dated June 23, 2021, that estimates the cost of completing all outstanding improvements contemplated by the PIA, including modifications to the Phase 1 Street Improvement Permit authorized by the Instructional Bulletins. As indicated by Attachment 5, the modified Phase 1 street improvements, including the 12kV Line, have a total estimated cost of \$29,055,421 to complete. Subdivider previously provided performance bonds for Phase 1 street improvements in the amount \$28,788,421 (refer to Exhibit C of the PIA), and the 12kV line is now complete. As such, the total amount of security needed to ensure Subdivider’s completion of outstanding Phase 1 street improvements and to guaranty Subdivider’s warranty obligation specific to the 12kV Line (i.e., 10% of the estimated cost of \$585,000 to complete that line) is \$28,528,921. Thus, the outstanding Phase 1 street improvements and 12kV Line guaranty are covered by existing security.

Thank you in advance for your consideration of this request. Subdivider looks forward to expeditiously completing the Second Amendment to the PIA to address the above-described Plan Revision with the cooperation of Public Works and the Port.

Sincerely,

A handwritten signature in black ink, appearing to read 'Julian', with a long horizontal flourish extending to the right.

Julian Pancoast
Mission Rock Horizontal Sub (Phase 1), L.L.C.

cc Phil Williamson, Port
Shawna Gates, Public Works - Infrastructure Task Force
Christopher Tom, City Attorney's Office
Molly Petrick, SFPUC

Attachment 1

(Approved Permit Drawings)

SHEET INDEX

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| 4 | G1.03 | BOUNDARY SURVEY (FOR REFERENCE ONLY) |
| 5 | G1.04 | BOUNDARY SURVEY (FOR REFERENCE ONLY) |

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| 8 | C3.00 | EXISTING CONDITIONS |
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| 10 | C4.01 | HORIZONTAL CONTROL PLAN - CHANNEL STREET |
| 11 | C4.02 | HORIZONTAL CONTROL PLAN - SHARED PUBLIC WAY |
| 12 | C4.03 | HORIZONTAL CONTROL PLAN - BRIDGEVIEW STREET |
| 13 | C4.04 | HORIZONTAL CONTROL PLAN - TERRY A FRANCOIS BLVD |
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DRAWING NAME: \\BKF-sf\vo\4\2008\080006_Mission_Rock\ENG\SP\PLOT\PLOTTED SHEETS\c01.00 - COVER.dwg
PLOT DATE: 03-18-21
PLOTTED BY: chuk

MISSION ROCK PHASE 1 STREET IMPROVEMENT PLANS SHEET INDEX
SAN FRANCISCO COUNTY CALIFORNIA

| | | | |
|------------------------------|---------|------------|-----------------|
| Date: 03/19/2021 | | Revisions | |
| Scale: AS SHOWN | No. 2.0 | 11/20/2020 | IB2 |
| Design: JW | 1.1 | 02/03/2021 | IB1 REVISION #1 |
| Drawn: KCC/LM | 3.0 | 03/10/2021 | IB3 |
| Approved: JD | 4.0 | 03/17/2021 | IB4 |
| Job No: 20080006 | 3.1 | 03/19/2021 | IB3 REVISION #1 |
| Drawing Number: G1.01 | | | |

INFORMATIONAL BULLETIN 3 REVISION #1

CONSTRUCTION DRAWING LEGEND

(PROPOSED SFPUC)

- P — PRIMARY OVERHEAD DISTRIBUTION (3/8 WIRE SIZE AS SHOWN)
- P3 — PRIMARY UNDERGROUND DISTRIBUTION (3/8 WIRE SIZE AS SHOWN)
- D — PRIMARY CONDUIT (FOR FUTURE USE)
- R — PRIMARY 600A SWITCHED PRIMARY RISER
- X — PRIMARY 600A AIR SWITCH
- M — PRIMARY METER SET (OVERHEAD) (PTS CTS kWhr METER)
- X — WOOD POLE
- --> — DOWN GUY AND ANCHOR
- o — BARRIER POST

(EXISTING) (PG&E)

- — — — — PRIMARY OVERHEAD DISTRIBUTION (SIZE AS SHOWN)
- + + — — — PRIMARY UNDERGROUND DISTRIBUTION (SIZE AS SHOWN)
- x — — — — PRIMARY 200A FUSED CUTOUT
- R — — — — PRIMARY 600A SWITCHED PRIMARY RISER
- ● — — — — WOOD POLE (JOINT)
- ○ — — — — WOOD POLE (SOLELY OWNED)

(EXISTING) (SFPUC)

- + + — — — PRIMARY UNDERGROUND DISTRIBUTION (SIZE AS SHOWN)
- — — — — PRIMARY CONDUIT (FOR FUTURE USE)
- BCTD — — — — BCTD VAULT

(FUTURE) (CUST)

- — — — — PRIMARY OVERHEAD DISTRIBUTION (3/8 WIRE SIZE AS SHOWN)
- (R) — — — — OVERHEAD CIRCUIT RECLOSER WITHOUT BY-PASS SWITCH
- *R — — — — PRIMARY 600A RISER

SFPUC 12KV ELECTRIC DISTRIBUTION SYSTEM

OVERHEAD DISTRIBUTION LINE - BAE/BCTD INTERCONNECTION

MISSION ROCK - PHASE 1

MISSION ROCK STREET & TERRY FRANCOIS BLVD.

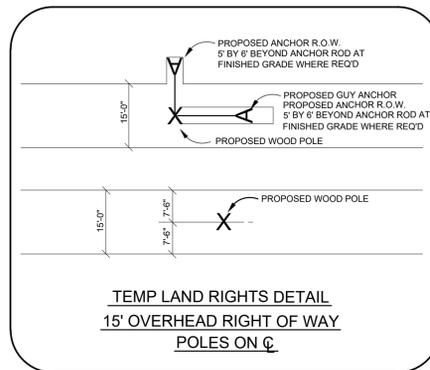
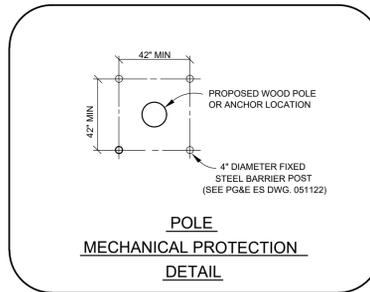
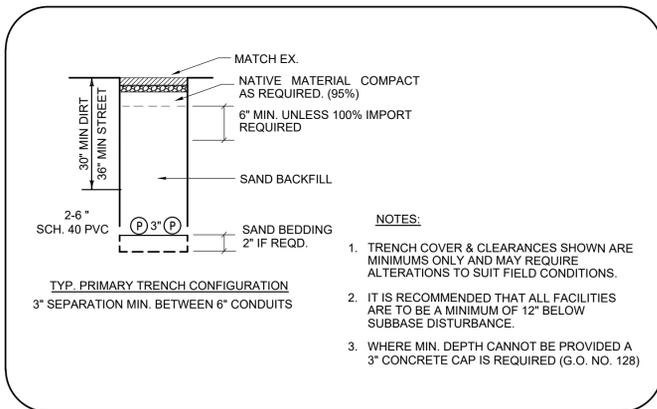
SAN FRANCISCO, CALIFORNIA

DRAWING LIST

- EE-2 PRIMARY CIRCUIT SKETCH SHEET 2
- EE-3 CONSTRUCTION DRAWING SHEET 3

REFERENCE DRAWINGS

- PG&E DWG ES 015221 SAGS AND TENSIONS, CONDUCTORS ON WOOD POLE LINES
- PG&E DWG ES 015116 3-WIRE CROSSARM CONSTRUCTION 12, 17, AND 21KV CIRCUITS
- PG&E DWG ES 015201 REQUIREMENTS FOR BUCKARM CONSTRUCTION ON 3-WIRE CIRCUITS
- PG&E DWG ES 061112 SLACK SPAN CONSTRUCTION FOR DISTRIBUTION LINES
- PG&E DWG ES 027742 INSTALLATION OF CABLE RISERS ON WOOD POLES
- PG&E DWG ES 022168 MARKING NUMBERING AND IDENTIFICATION OF LINE STRUCTURES
- PG&E DWG ES 022178 REQUIREMENTS FOR POLE LINE GUYS
- PG&E DWG ES 066195 25KV UNDERARM SIDE-BREAK SWITCH, MANUAL AND AUTOMATED
- PG&E DWG ES 058779 POLE MOUNTED PRIMARY METERING INSTALLATION (12 OR 21KV LINE)



GENERAL NOTES

- THIS PROJECT PROVIDES 12KV INTERIM PERMANENT DISTRIBUTION FACILITIES TO THE MISSION ROCK PHASE 1, AND PROVISIONS TO ACCOMMODATE THE INSTALLATION OF 12KV METERING AND PROTECTIVE DEVICE FOR PRIMARY SERVICE TO TEMPORARY CONSTRUCTION POWER.
- ALL CONSTRUCTION SHALL COMPLY WITH C.P.U.C. GENERAL ORDERS NO. 95 AND 128, PG&E STANDARDS, AND ANY APPLICABLE LOCAL CODES, ORDINANCES AND AUTHORITY HAVING JURISDICTION. OVERHEAD DESIGN CRITERIA: G.O. 95 LIGHT LOADING, MAX. LOADING, 25" F, 8# WIND.
- POLE LOCATIONS TO BE APPROVED BY SFPUC, AND PORT (STAKING BY BKF ENGINEERS).
- LOCATE ALL EXISTING UNDERGROUND FACILITIES BEFORE SETTING POLES, ANCHORS, TRENCH AND EXCAVATION. CALL U.S.A. 1-800-227-2600.
- STRING ALL CONDUCTORS PER PG&E DWG. ES 061112
- ALL MINOR MATERIAL REQUIREMENTS SHALL BE TAKEN FROM PG&E OVERHEAD CONSTRUCTION MANUAL, ENGINEERING STANDARD DRAWINGS.
- CONTRACTOR TO OBTAIN ANY APPLICABLE PERMITS.
- CONTRACTOR TO PROVIDE BILINGUAL SIGNS, MARKING AND ADEQUATE MECHANICAL PROTECTION TO PROTECT ALL POLES SUBJECT TO VEHICULAR EXPOSURE, PER SFPUC ACCEPTANCE CRITERIA.
- THESE DRAWINGS ARE BASED ON LIMITED INFORMATION AVAILABLE. FACILITY LOCATIONS ARE SHOWN SCHEMATICALLY. CONTRACTOR SHALL LOCATE ALL EXISTING FACILITIES BEFORE SETTING POLES, AND IS RESPONSIBLE FOR CLEARANCES FROM FOREIGN UTILITIES, AND SHALL CONTACT OWNER OF EXISTING FACILITIES TO ASSURE PROPER CLEARANCE REQUIREMENTS BEFORE PLACEMENT OF POLES AS APPLICABLE. **EXISTING FIELD CONDITIONS STATEMENT:** PSD IS NOT RESPONSIBLE OR LIABLE FOR POLES PLACED IN CONFLICT WITH FOREIGN UTILITIES OR FOR CLEARANCE ISSUES DETERMINED SUBSEQUENT TO PLACEMENT.
- FOR ACTUAL TRENCH LOCATION ON MISSION ROCK AND TERRY FRANCOIS, SEE ASSOCIATED CIVIL TRENCHING PLAN PREPARED BY BKF ENGINEERS.
- LAND RIGHTS TO BE DOCUMENTED AND PROCESSED BY CIVIL ENGINEER.
- CONTACT MS. RANJIT PARHAR SFPUC INSPECTION DEPARTMENT AT (415) 554-3101 48 HOURS BEFORE COMMENCEMENT OF CONSTRUCTION. WORK NOT PROPERLY INSPECTED BY SFPUC WILL BE REJECTED.

REVIEWED AND ACCEPTED:

ORGANIZATION: _____

SIGNED: _____ PRINT NAME: _____ DATE: _____

CITY OF SAN FRANCISCO

APPROVED BY: _____ DATE: _____

_____, P.E. RCE NO: _____ EXP DATE: _____



| REV | DATE | DESCRIPTION | APPVD |
|-----|----------|--|-------|
| 6 | 2-24-21 | REVISED LINE ROUTE TO TFB | GJ |
| 2 | 6-5-20 | REVISED TO ACCOMMODATE TRAILER COMPLEX | GJ |
| 3 | 9-29-20 | ADDED PRIMARY (12KV) METER SET | GJ |
| 4 | 11-10-20 | ADJUSTED POLE LOCATIONS PER CIVIL | GJ |

1893 BIDANZA STREET
WALNUT CREEK, CA 94596
TEL: 925-933-9485
WWW.POWERSYSTEMSDESIGN.NET

POWER SYSTEMS DESIGN
PSD

PLANNING • TRANSMISSION • DISTRIBUTION • SUBSTATION • DRY UTILITY DESIGN

| | |
|------------|-------|
| JOB# | SCALE |
| DRAWN BY | N/A |
| CHECKED BY | |
| COPIES | |

SFPUC ELECTRIC CONSTRUCTION DRAWING

SFPUC 12KV DISTRIBUTION

MISSION ROCK PROJECT - PHASE 1 DISTRIBUTION

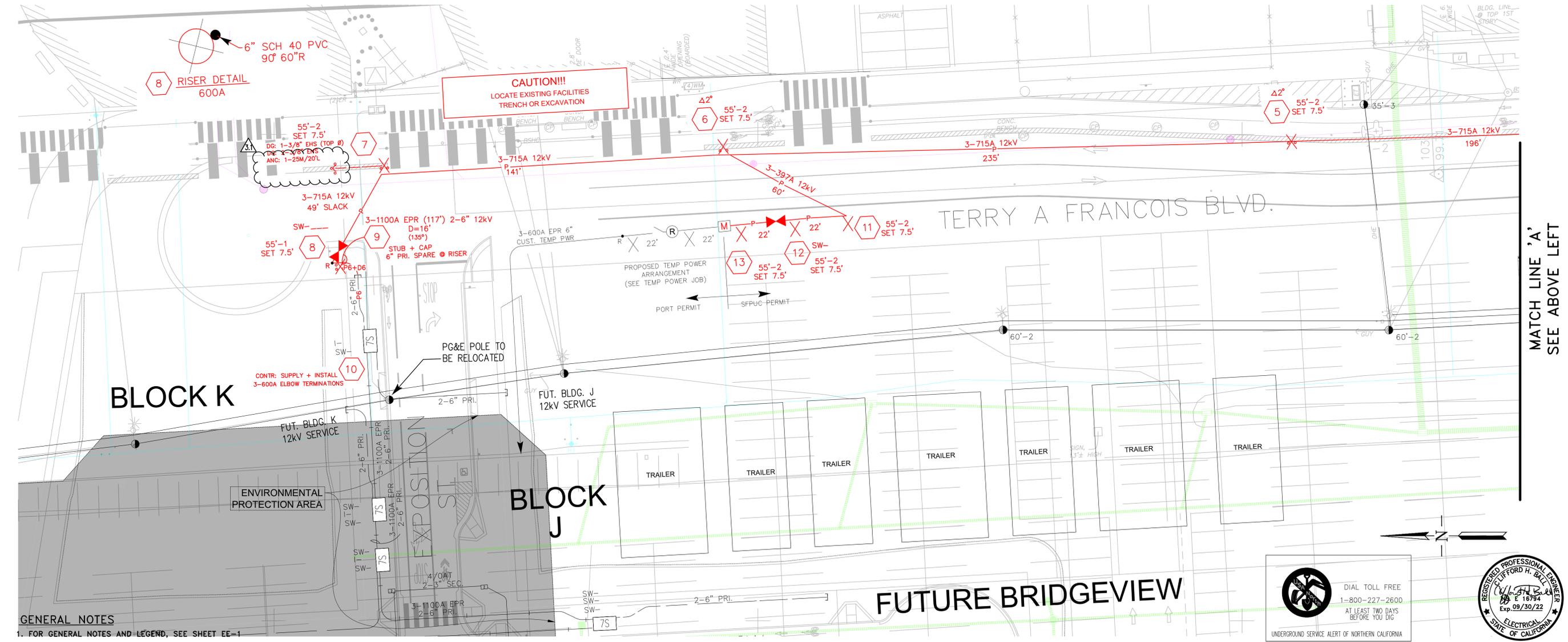
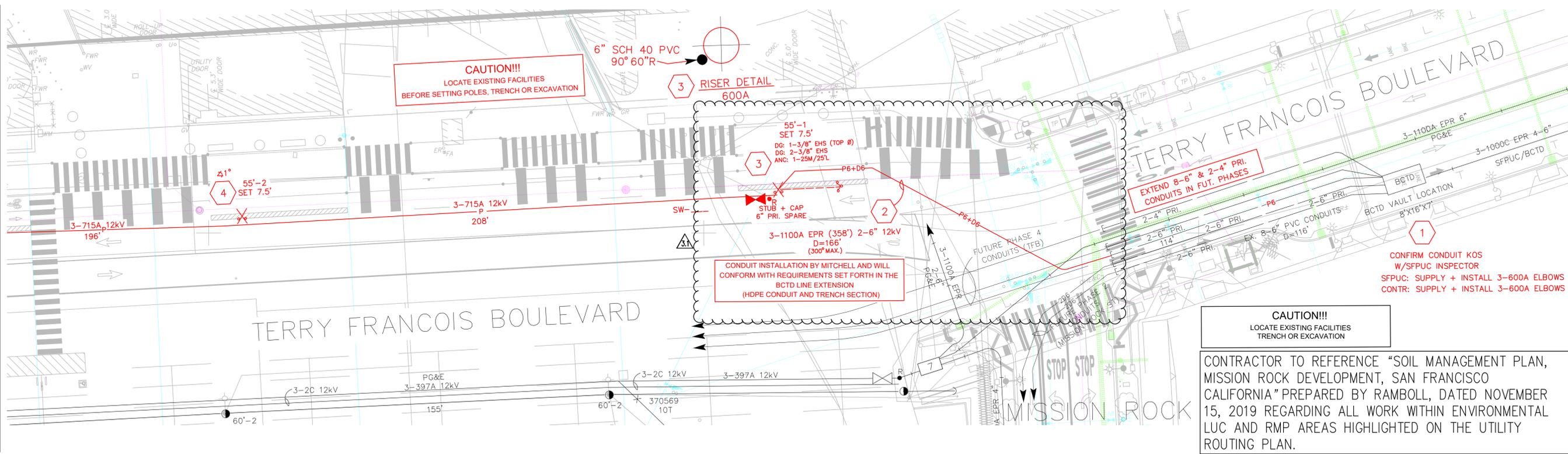
SAN FRANCISCO CA

SHEET

EE-1

OF 3 SHEETS

MATCH LINE 'A'
SEE BELOW RIGHT



GENERAL NOTES
1. FOR GENERAL NOTES AND LEGEND, SEE SHEET EE-1

UNDERGROUND SERVICE ALERT OF NORTHERN CALIFORNIA

DIAL TOLL FREE
1-800-227-2600
AT LEAST TWO DAYS
BEFORE YOU DIG



| REV | DATE | DESCRIPTION |
|-----|------|-------------|
| | | |
| | | |
| | | |
| | | |

POWER SYSTEMS DESIGN
PSD

1853 BIDANZA STREET
WALNUT CREEK, CA 94596
TEL: 925-933-8485
WWW.POWERSYSTEMSDESIGN.NET

PLANNING • TRANSMISSION • DISTRIBUTION • SUBSTATION • DRY UTILITY DESIGN

| | |
|------------|----------|
| JOB# | |
| DRAWN BY | |
| CHECKED BY | |
| SCALE | 1" = 20' |

SFPUC ELECTRIC CONSTRUCTION DRAWING

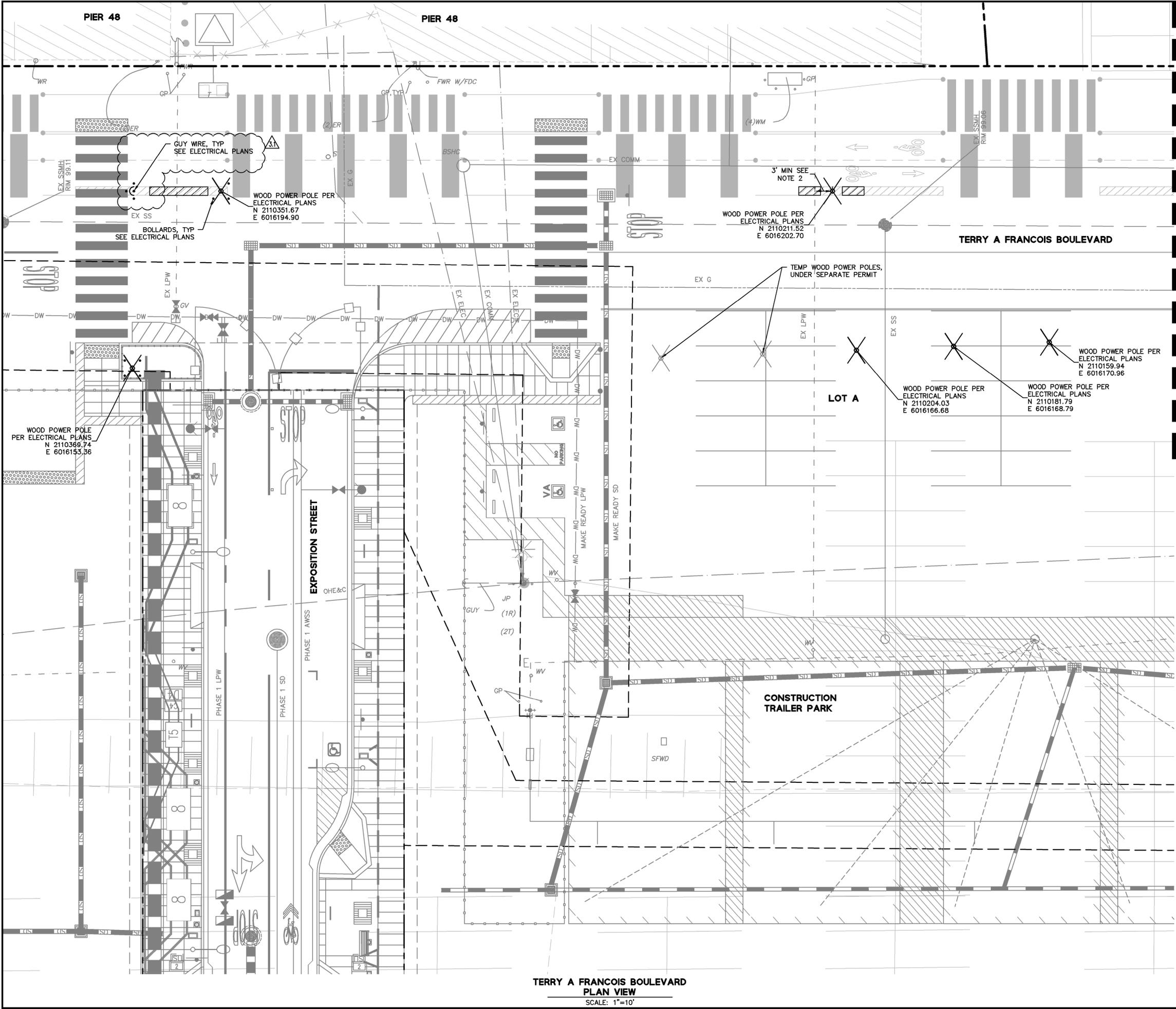
SFPUC 12kV DISTRIBUTION

MISSION ROCK PROJECT - PHASE 1 DISTRIBUTION

SAN FRANCISCO CA

SHEET
EE-3
OF 3 SHEETS

DRAWING NAME: \\BKF-st\vo\14\2008\080006.Mission Rock\ENG\BCTD\Plotted Sheet\C1.0 Plan and Profile - BCTD.dwg
PLOT DATE: 03-19-21
PLOTTED BY: chuk



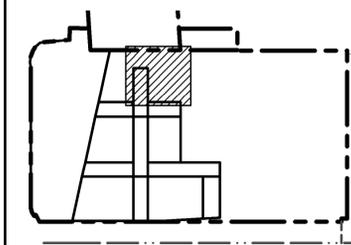
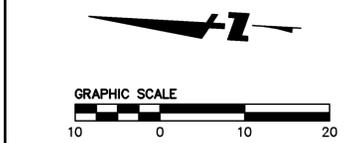
MATCH LINE SEE SHEET EE-5

- NOTES:
1. REFER TO PSD'S SFPUC 12KV ELECTRIC DISTRIBUTION SYSTEM, OVERHEAD POWER LINE - BAE/BCTD INTERCONNECTION PLANS FOR ADDITIONAL INFORMATION. SEE SHEETS EE-1 TO EE-3.
 2. CONTRACTOR TO POTHOLE AND LOCATE EXISTING UTILITIES IN THE VICINITY OF THE POWER POLE PRIOR TO CONSTRUCTION. WOOD POWER POLES TO MAINTAIN A MINIMUM HORIZONTAL CLEARANCE OF ONE FOOT TO ALL UTILITIES AND STRUCTURES. IF CLEARANCE IS LESS THAN THREE FEET, CONTRACTOR TO HAND DIG TO REQUIRED DEPTH FOR POLE PLACEMENT.



MISSION ROCK PHASE 1
STREET IMPROVEMENT PLANS
SFPUC ELECTRIC - BAE/BCTD POLE LOCATION
 SAN FRANCISCO COUNTY CALIFORNIA

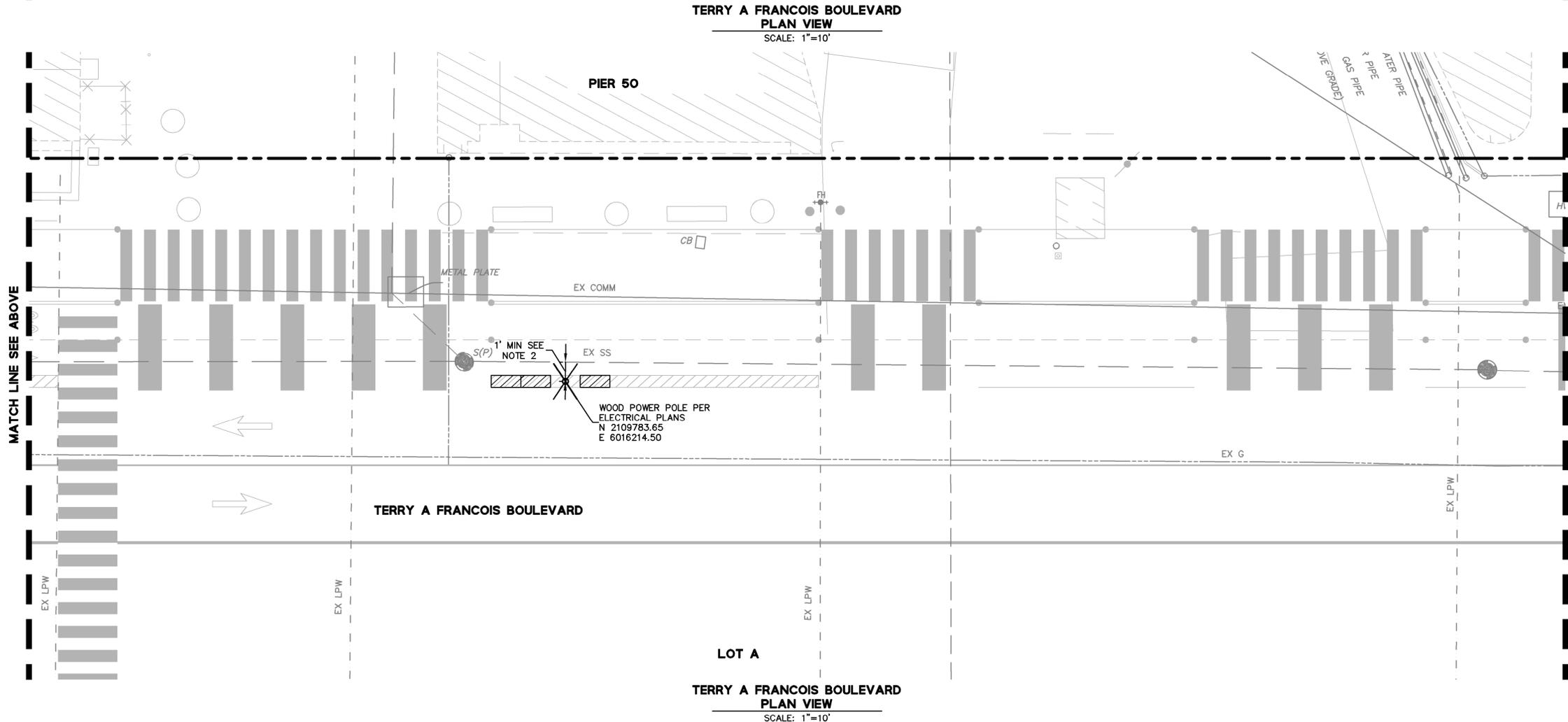
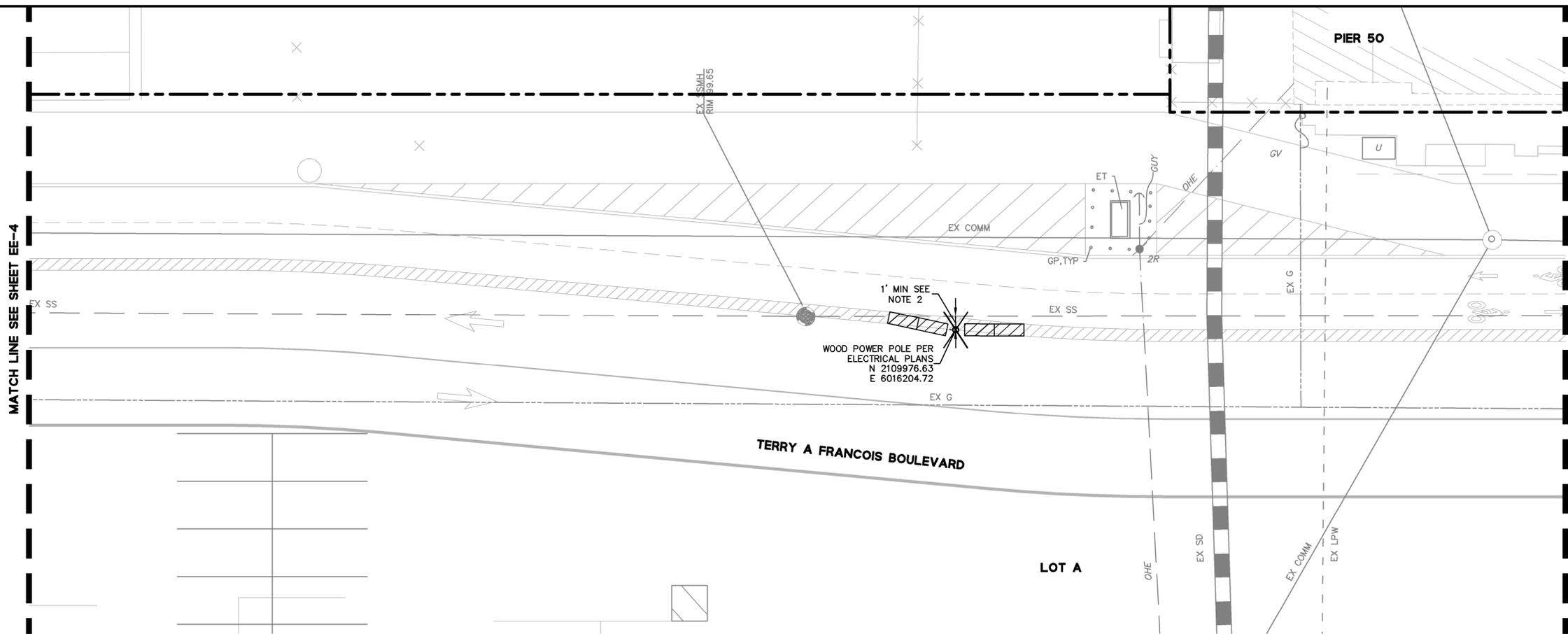
TERRY A FRANCOIS BOULEVARD
PLAN VIEW
 SCALE: 1"=10'



| Revisions | |
|-----------|------------------------------|
| No. | Date |
| 2.0 | 11/20/2020 - IB2 |
| 1.1 | 02/03/2021 - IB1 REVISION #1 |
| 3.0 | 03/10/2021 - IB3 |
| 4.0 | 03/17/2021 - IB4 |
| 3.1 | 03/19/2021 - IB3 REVISION #1 |

Date: 03/19/2021
 Scale: AS SHOWN
 Design: JW
 Drawn: KCC/JM
 Approved: JD
 Job No: 20080006
 Drawing Number: EE-4

INFORMATIONAL BULLETIN 3 REVISION #1

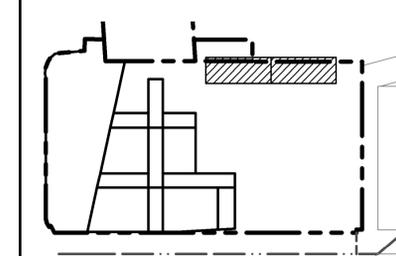
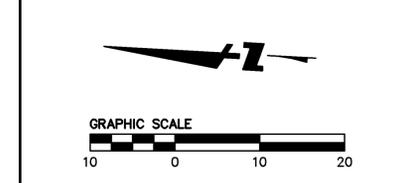


- NOTES:
1. REFER TO PSD'S SFPUC 12KV ELECTRIC DISTRIBUTION SYSTEM, OVERHEAD POWER LINE - BAE/BCTD INTERCONNECTION PLANS FOR ADDITIONAL INFORMATION. SEE SHEETS EE-1 TO EE-3.
 2. CONTRACTOR TO POTHOLE AND LOCATE EXISTING UTILITIES IN THE VICINITY OF THE POWER POLE PRIOR TO CONSTRUCTION. WOOD POWER POLES TO MAINTAIN A MINIMUM HORIZONTAL CLEARANCE OF ONE FOOT TO ALL UTILITIES AND STRUCTURES. IF CLEARANCE IS LESS THAN THREE FEET, CONTRACTOR TO HAND DIG TO REQUIRED DEPTH FOR POLE PLACEMENT.

BKF100
150 CALIFORNIA STREET,
SUITE 600
SAN FRANCISCO, CA 94111
YEARS
(415) 930-7900
www.bkf.com
ENGINEERS, SURVEYORS, PLANNERS



**MISSION ROCK PHASE 1
STREET IMPROVEMENT PLANS**
SFPUC ELECTRIC - BAE/BCTD POLE LOCATION
SAN FRANCISCO COUNTY CALIFORNIA

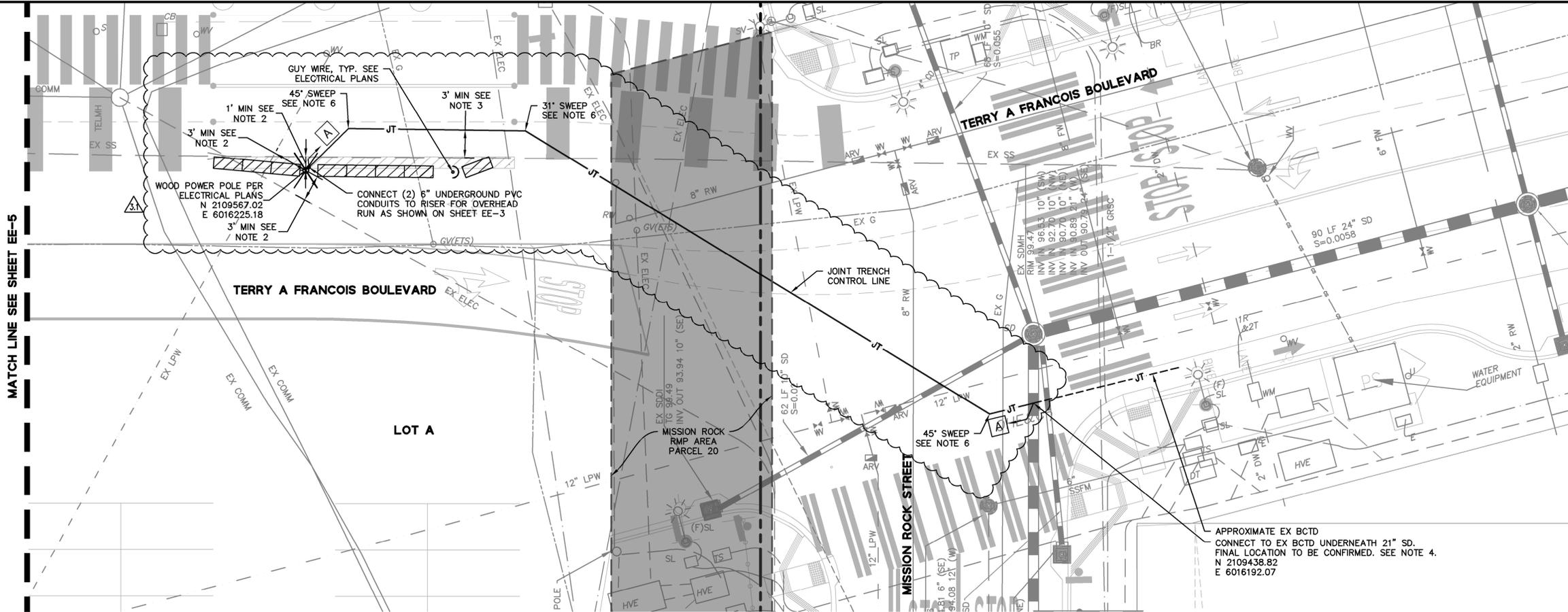


| Revisions | |
|-----------|------------------------------|
| No. | Date |
| 2.0 | 11/20/2020 - IB2 |
| 1.1 | 02/03/2021 - IB1 REVISION #1 |
| 3.0 | 03/10/2021 - IB3 |
| 4.0 | 03/17/2021 - IB4 |
| 3.1 | 03/19/2021 - IB3 REVISION #1 |

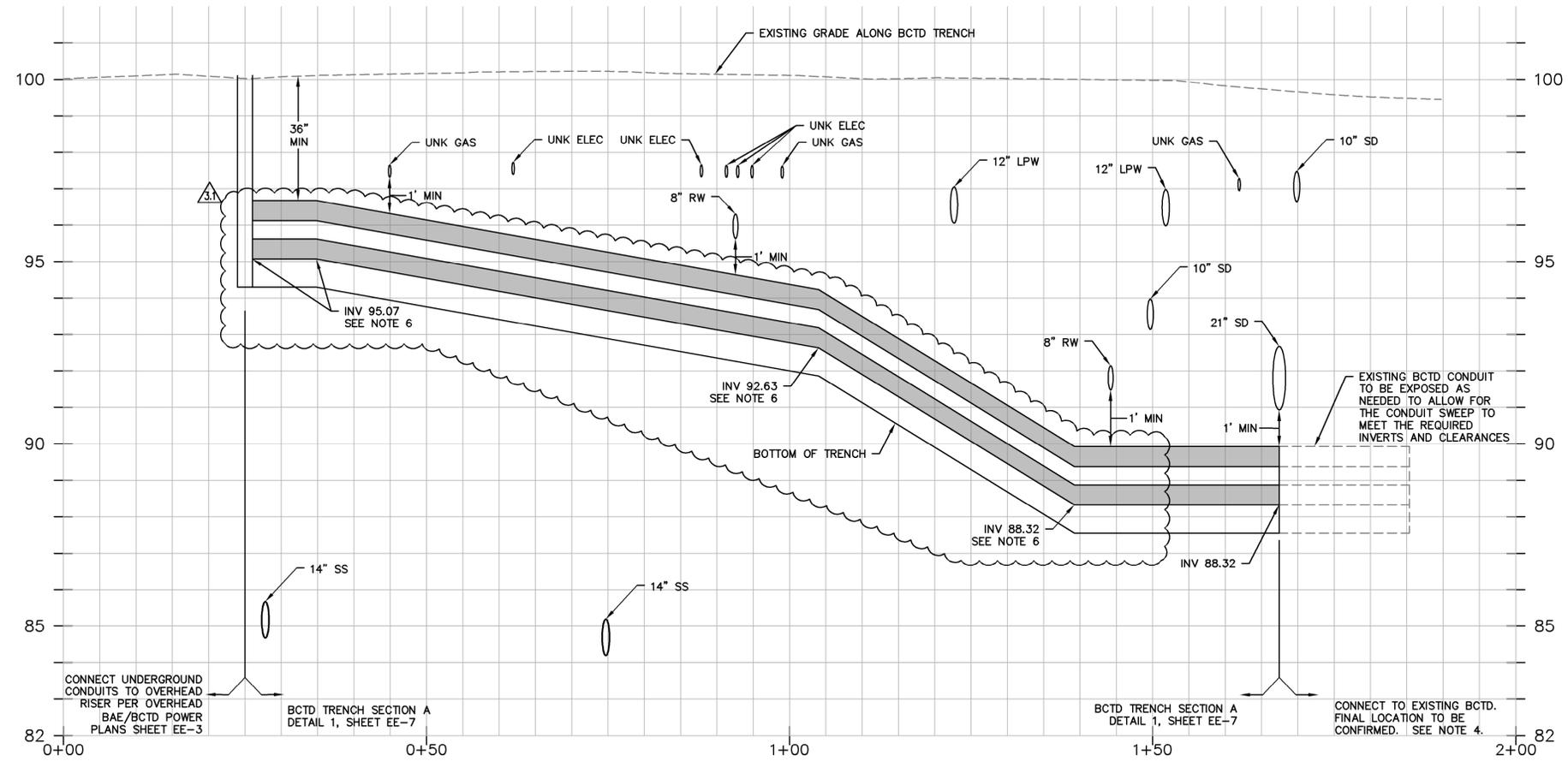
Date: 03/19/2021
Scale: AS SHOWN
Design: JW
Drawn: KCC/JM
Approved: JD
Job No: 20080006

Drawing Number:
EE-5

DRAWING NAME: \\BKF-st\vo14\2008\080006.Mission Rock\ENG\BCTD\Plotted Sheet\C1.0 Plan and Profile - BCTD.dwg
PLOT DATE: 03-19-21
PLOTTED BY: chuk



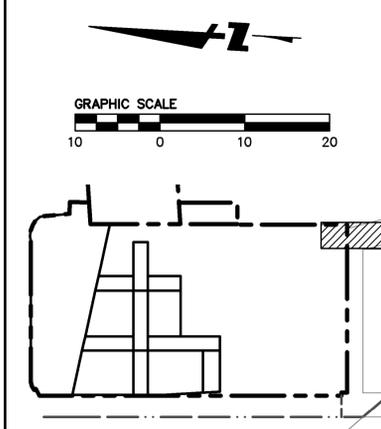
**TERRY A FRANCOIS BOULEVARD
PLAN VIEW**
SCALE: 1"=10'



**TERRY A FRANCOIS BOULEVARD
PROFILE VIEW**
HORIZONTAL SCALE: 1"=10'
VERTICAL SCALE: 1"=2'

- NOTES:**
- REFER TO PSD'S SFPUC 12KV ELECTRIC DISTRIBUTION SYSTEM, OVERHEAD POWER LINE - BAE/BCTD INTERCONNECTION PLANS FOR ADDITIONAL INFORMATION. SEE SHEETS EE-1 TO EE-3.
 - CONTRACTOR TO POTHOLE AND LOCATE EXISTING UTILITIES IN THE VICINITY OF THE POWER POLES PRIOR TO CONSTRUCTION. WOOD POWER POLES TO MAINTAIN A MINIMUM HORIZONTAL CLEARANCE OF ONE FOOT TO ALL UTILITIES AND STRUCTURES. IF CLEARANCE IS LESS THAN THREE FEET, CONTRACTOR TO HAND DIG TO REQUIRED DEPTH FOR POLE PLACEMENT.
 - JOINT TRENCH TO MAINTAIN A MINIMUM HORIZONTAL CLEARANCE OF THREE FEET TO ALL UTILITIES AND ONE FOOT TO ALL STRUCTURES.
 - EXISTING BCTD SYSTEM TO BE INSTALLED PER BAY CORRIDOR TRANSMISSION AND DISTRIBUTION PHASE 2, NORTH PLAN SET, DATED AUGUST 2020. TO BE INSTALLED BY OTHERS.
 - VERTICAL SEPARATIONS AT CROSSINGS WILL REQUIRE 1' MINIMUM CLEARANCE.
 - CONDUIT ALIGNMENTS SHALL BE CONFIGURED SUCH THAT THE MINIMUM CONDUIT BEND RADIUS IS 15-FEET, BUT NOT LESS THAN THE CABLE MANUFACTURER'S RECOMMENDED INSTALLATION BENDING RADIUS.
 - REFER TO SFPDPW ORDER NO: 187005 ON REGULATIONS FOR EXCAVATING AND RESTORING STREETS IN SAN FRANCISCO.

- LEGEND:**
- MISSION ROCK RMP AREA PARCEL 20
 - TRENCH SECTION PER DETAIL 1, SHEET EE-7



BKF100
150 CALIFORNIA STREET, SUITE 600, SAN FRANCISCO, CA 94111
YEARS OF EXPERIENCE
ENGINEERS, SURVEYORS, PLANNERS

REGISTERED PROFESSIONAL ENGINEER
No. 72339
CIVIL
STATE OF CALIFORNIA

**MISSION ROCK PHASE 1
STREET IMPROVEMENT PLANS**
SFPUC ELECTRIC - BAE/BCTD PLAN AND PROFILE
SAN FRANCISCO COUNTY CALIFORNIA

| No. | Date | Revisions |
|-----|------------|-----------------|
| 2.0 | 11/20/2020 | IB2 |
| 1.1 | 02/03/2021 | IB1 REVISION #1 |
| 3.0 | 03/10/2021 | IB3 |
| 4.0 | 03/17/2021 | IB4 |
| 3.1 | 03/19/2021 | IB3 REVISION #1 |

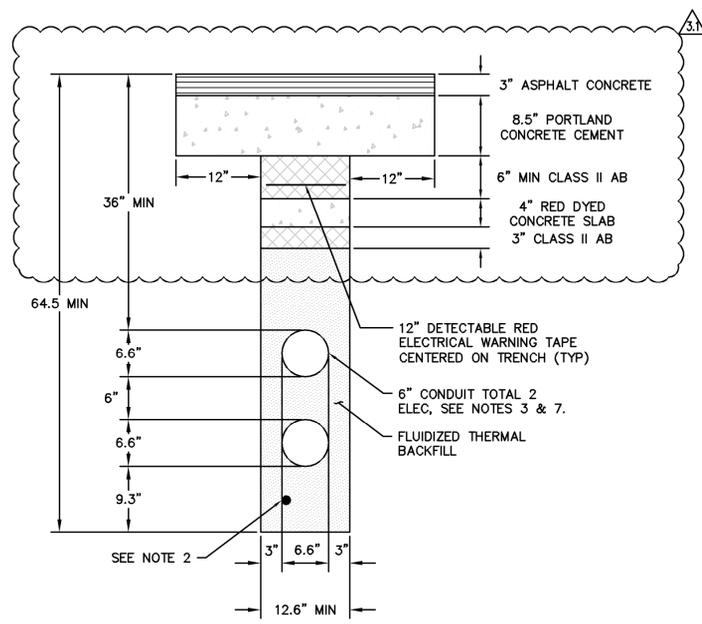
Date: 03/19/2021
Scale: AS SHOWN
Design: JW
Drawn: KCC/JM
Approved: JD
Job No: 20080006
Drawing Number: **EE-6**

DRAWING NAME: \\BKF-st\vo\14\2008\080006.Mission_Rock\ENG\BCTD\Plotted Sheet\C1.0 Plan and Profile - BCTD.dwg
PLOT DATE: 03-19-21
PLOTTED BY: chuk

INFORMATIONAL BULLETIN 3 REVISION #1

| Date | No. | Revisions |
|------------|----------|------------------------------|
| 03/19/2021 | 2.0 | 11/20/2020 - IB2 |
| AS SHOWN | 1.1 | 02/03/2021 - IB1 REVISION #1 |
| Design | 3.0 | 03/10/2021 - IB3 |
| Drawn | 4.0 | 03/17/2021 - IB4 |
| Approved | 3.1 | 03/19/2021 - IB5 REVISION #1 |
| Job No | 20080006 | |

Drawing Number:
EE-7



BTCD TRENCH SECTION A
NTS

NOTES:

- CONDUIT SUPPORTS TO BE INSTALLED AS NEEDED TO MAINTAIN SPECIFIED SPACING. IF NEEDED, PROVIDE AT INTERVALS NOT GREATER THAN RECOMMENDED BY VENDOR AND NOT TO EXCEED 10-FOOT SPACING.
- #4/0 BARE COPPER DUCT BANK GROUND-TYPICAL ALL TRENCHES. CONNECT TO DESTINATION GROUND GRID. WHERE TWO DUCT BANKS ARE JOINED, CONNECT THESE BARE COPPER GROUNDING CONDUCTORS TOGETHER USING EXOTHERMIC-WELDED CONNECTIONS.

WHERE CONDUITS IN A DUCT BANK ARE CAPPED, PROVIDE A MINIMUM OF 3-FOOT GROUNDING CONDUCTOR PIGTAIL EXTENDED FROM THE DUCT BANK FOR FUTURE USE.
- CONDUITS SHALL MEET ALL CONSTRUCTION METHODS AND MATERIALS REQUIREMENTS OF SFPUC.
- TRENCH BACKFILL SHALL BE CONTROLLED DENSITY FLUIDIZED THERMAL BACKFILL. SEE ADDITIONAL INFORMATION ON THIS SHEET.
- CONTRACTOR SHALL PROVIDE BACKFILL, COMPACTION, AND PAVING IN ACCORDANCE WITH SITE CIVIL WORK AND ROAD DESIGNS.
- PROVIDE 3" BACKFILL ON ALL SIDES OF CONDUIT AND MINIMUM 6" SEPARATION AND BACKFILL BETWEEN POWER CONDUITS. BACKFILL MATERIAL SHALL NOT MIX WITH SIDEWALL MATERIALS.
- CONDUIT MATERIAL SHALL BE HDPE FOR STRAIGHT SEGMENTS AND AT ELBOWS.
- SLOPE CONDUITS SUFFICIENTLY TO PROVIDE ADEQUATE DRAINAGE. CONDUIT SLOPE SHALL BE A MINIMUM OF 1%, ALL CONDUITS TO SLOPE TOWARDS PULL BOXES AND AWAY FROM BUILDINGS.
- INSTALL PULL WIRES WITHIN EACH CONDUIT FOR FUTURE CABLE PULLING. CONDUITS SHALL BE CAPPED AT EACH END AND PROVIDED WITH IDENTIFICATION TAGS AT EACH VAULT ENTRY AND EXIT.
- TRENCH DIMENSIONS ARE APPROXIMATE. MAINTAIN MINIMUM DEPTHS AND BACKFILL REQUIREMENTS. BOTTOM OF TRENCH ELEVATION SHALL PROVIDE CONDUIT SLOPE TO PULLBOX FOR DRAINAGE.
- CONDUIT HORIZONTAL AND VERTICAL SPACERS AND SEPARATION SHOWN AS TYPICAL IN TRENCH.
- CONDUIT INSTALLATION SHALL BE COORDINATED WITH OTHER TRADE DISCIPLINES. COORDINATION SHALL INCLUDE PHYSICAL LOCATIONS, INTERFERENCE VERIFICATION, AND SCHEDULE OF WORK.
- SECTION IS REPRESENTATIVE OF A TYPICAL DUCT CONFIGURATION UTILIZED WHERE NARROW HORIZONTAL CLEARANCES ARE AVAILABLE. ACTUAL DUCT CONFIGURATION SHALL BE DETERMINED BASED ON AVAILABLE CLEARANCES TO EXISTING UTILITIES AND STRUCTURES AND MAY VARY FROM SECTION SHOWN.
- PROVIDE THE FOLLOWING MINIMUM DEPTH COVERAGE:
A. 36" FOR POWER CONDUITS
B. 27" FOR COMMUNICATION CONDUITS
C. 27" FOR MISCELLANEOUS CONDUITS
- SFPUC HAS CONFIRMED THAT:
A. THE POWER CONDUITS WILL BE USED FOR 34.5KV CIRCUITS
B. THE COMMUNICATION CONDUITS WILL BE USED FOR FIBER OPTIC CABLES. NO MULTI-PAIR COPPER CABLES WILL BE PULLED IN THESE COMMUNICATION CONDUITS.
C. THE MISCELLANEOUS CONDUITS BE CONSIDERED AS COMMUNICATION CONDUITS.
D. THE 34.5KV POWER DISTRIBUTION SYSTEM WILL NOT BE SOLIDLY GROUNDED SYSTEM AND THE COPPER TAPE SHIELDS IN THE CABLES WILL BE USED AS EQUIPMENT GROUNDING CONDUCTORS. NO SEPARATE EQUIPMENT GROUNDING CONDUCTOR SHALL BE INSTALLED IN THE POWER CONDUITS.
- WHEN APPROACHING PULL BOX, THE CONDUITS SHALL GRADUALLY SPREAD OUTWARD TO MATCH WITH CONDUIT POSITION OF THE DUCT TERMINATORS.

TRENCH BACKFILL (FLUIDIZED THERMAL BACKFILL) NOTES:

- THE CONTRACTOR SHALL FURNISH ALL LABOR, EQUIPMENT, AND MATERIALS TO PROVIDE FLUIDIZED THERMAL BACKFILL (FTB) IN ACCORDANCE WITH THE PROVISIONS OF THESE NOTES AND SHALL MIX, PLACE, FINISH, AND DO ALL OTHER WORK TO PRODUCE A FREE FLOWING AND NON-SEGREGATING SLURRY THAT PROVIDES CONSISTENT HEAT DISSIPATION ALONG THE FULL LENGTH OF THE UNDERGROUND CONDUITS AS SHOWN ON THE DRAWINGS.
- SUBMITTALS: PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT FOR REVIEW AND APPROVAL TO THE SFPUC REPRESENTATIVE FTB MIX DESIGNS THAT SHOW THE PROPORTIONS AND GRADATIONS OF ALL MATERIALS PROPOSED FOR USE. CONTRACTOR SHALL SUBMIT FOR REVIEW AND APPROVAL TO THE SFPUC REPRESENTATIVE PROCEDURES, METHODS, AND CALCULATIONS SHOWING THAT THE CONDUIT WILL NOT FLOAT OR BE DISPLACED DURING FTB PLACEMENT.
- MATERIALS: THE MINIMUM 28 DAY COMPRESSIVE STRENGTH OF THE FTB SHALL BE 50 PSI, AND THE MAXIMUM 28 DAY COMPRESSIVE STRENGTH SHALL BE 150 PSI. THE MAXIMUM THERMAL RESISTIVITY OF FTB SHALL BE 100°C-CM/W AT 0% MOISTURE CONTENT AND 40°C-CM/W AT CRITICAL MOISTURE CONTENT.
- FREQUENCY OF FTB SAMPLING AND QUALITY TESTING FOR COMPRESSIVE STRENGTH WILL BE PERFORMED BY THE CONTRACTOR AS FOLLOWS: CAST A MINIMUM OF FIVE (5) CYLINDERS FROM EACH 50 CUBIC YARDS, OR FRACTION THEREOF, OF FTB PLACED IN ANY ONE (1) DAY. SAMPLING AND CURING SHALL CONFORM TO ASTM D4832. FTB SHALL BE TESTED FOR COMPRESSIVE STRENGTH PER ASTM C39. A SET OF TEST CYLINDERS SHALL CONSIST OF FIVE (5) CYLINDERS, ONE (1) TO BE BROKEN AT SEVEN (7) DAYS, ONE (1) TO BE BROKEN AT 14 DAYS, AND TWO (2) AT 28 DAYS WITH ONE (1) SPARE. FREQUENCY OF FTB SAMPLING AND QUALITY TESTING FOR THERMAL RESISTIVITY WILL BE PERFORMED BY THE CONTRACTOR AS FOLLOWS: CAST A MINIMUM OF THREE (3) CYLINDERS FROM EACH 50 CUBIC YARDS, OR FRACTION THEREOF, OF FTB PLACED IN ANY ONE (1) DAY. FTB SHALL BE TESTED PER ASTM D5334.
- PLACING AND SPREADING: CONSTRUCT THE FTB IN AS NEARLY A CONTINUOUS OPERATION AS PRACTICAL AND IN A MANNER TO PRODUCE A MASS WITH SUFFICIENT CONTINUITY SO THAT IT WILL HARDEN AND ACT AS A MONOLITHIC MASS WITH NO DISCONTINUOUS JOINTS OR POTENTIAL PLANES OF SEPARATION OR WEAKNESS. FTB SHALL BE CONTINUOUSLY PLACED AGAINST FRESHLY PLACED FTB, UNLESS OTHERWISE APPROVED BY THE SFPUC REPRESENTATIVE. WHERE NEW FTB MUST BE PLACED AGAINST EXISTING FTB, THE PLACEMENT AREA SHALL BE CLEAN OF ALL LOOSE AND FOREIGN MATERIAL.
- FINISHING: THE FINISHED SURFACE OF FTB SHALL BE RELATIVELY SMOOTH, FREE FROM UNDULATIONS, AND TO THE GRADE SHOWN OR DIRECTED BY THE SFPUC REPRESENTATIVES. FTB SHALL BE PROTECTED FROM RUNNING WATER, RAIN, FREEZING, AND ALL OTHER CONDITIONS THAT COULD DAMAGE THE MATERIAL BEFORE FINAL CURING AND UNTIL THE MATERIAL HAS BEEN ACCEPTED. ANY VOID LEFT BY REMOVAL OF SHORING SYSTEMS SHALL BE FILLED WITH FTB AS APPROVED BY THE SFPUC REPRESENTATIVE TO PROVIDE SOIL SUPPORT BETWEEN THE BACKFILL ZONE AND THE NATIVE SOIL.

DRAWING NAME: \\BKF-st\vo\14\2008\080006_Mission_Rock\ENG\BCTD\Plotted_Sheet\C1.0 Plan and Profile - BCTD.dwg
PLOT DATE: 03-19-21
PLOTTER BY: chuk

Attachment 2

(Revised Exhibit A-1 to PIA)

EXHIBIT A-1

Approved Street Improvement Permit Plans and Specifications

1. Public Works Street Improvement Permit (SIP) No. 20IE-00486 (October 1, 2020)
2. Mission Rock Phase 1 Street Improvement Plans and Specifications prepared by BKF Engineers, including “Technical Specifications for Seawall Lot 337 / Mission Rock Phase 1 Street Improvement Plans” (dated September 25, 2020 and approved October 1, 2020 pursuant to SIP No. 20IE-00486)
3. Instructional Bulletin (IB) #3 (dated March 10, 2021) (“**IB#3**”) and IB#3 Revision 1 (dated March 19, 2021) (“**IB#3.1**”) Proposing Amendments to Public Works Street Improvement Permit (SIP) No. 20IE-00486, Conditionally Approved on March 19, 2021
4. Instructional Bulletin (IB) #1 Revision 3 (dated June 14, 2021) Proposing Amendments to the Public Works Street Improvement Permit No. 20IE-00486, Approved on July 12, 2021

Attachment 3

(Revised Exhibit D)

EXHIBIT D

Documentation Required for Public Improvement Agreement

1. Public Works Street Improvement Permit No. 20IE-00486 (October 1, 2020)
2. Irrevocable Offer of Dedication of Improvements (recorded June 12, 2020 as Document No. 2020K940595)
3. Payment and Performance Bonds and Monument Bonds
4. Maintenance Matrix
5. Master Homeowner Association Covenants, Conditions and Restrictions (applies only if Final Map authorizes residential condominiums)
6. Bonding to complete the Mission Rock Improvements
7. Instructional Bulletin (IB) #3, dated March 10, 2021 (“**IB#3**”), and IB#3 Revision 1, dated March 19, 2021 (“**IB#3.1**”), Proposing Amendments to Public Works Street Improvement Permit (SIP) No. 20IE-00486, Conditionally Approved on March 19, 2021
8. Instructional Bulletin (IB) #1 Revision 3 (dated June 14, 2021) Proposing Amendments to the Public Works Street Improvement Permit No. 20IE-00486, Approved on July 12, 2021
9. Irrevocable Offer of Dedication of Improvements (12-kV Line)

Attachment 4

(Revised Exhibit F-1)

EXHIBIT F-1

List of Documents Required by City in Order to issue a Notice of Completion

1. Subdivider's Letter Requesting Notice of Completion
2. Contractor Substantial Completion Letter
3. Civil Engineer Completion Notice
4. Geotechnical Engineer Completion Letter
5. Landscape Architect Completion Notice
6. Construction Manager Completion Notice
7. Record of City's approval of all required infrastructure testing including but not limited to SS/SD post-construction CCTV, SS/SD vacuum/pressure tests, LPW/AWSS hydrostatic tests, mandrel tests, in place density/compaction tests, concrete and LCC tests, irrigation tests, rolling straight edge tests, etc.
8. City's Confirmation that Final Punch-List Items Have Been Completed
9. Utility Conformance Letter
10. As-Built Plan Approval Letter
11. Final Draft of Notice of Completion (to be recorded)
12. Survey Monuments
13. Test Reports
14. Joint Trench Conduits Mandrel Test
15. Confirmation of Removal of all Non-Compliance Reports ("NCR")
16. Confirmation from City that all Change Orders/Instructional Bulletins have been approved
17. Confirmation from City that all required spare parts have been provided
18. Confirmation from City that Infrastructure satisfies all requirements of Public Works Order No. 203,636 and Public Works Order No. 203,637
19. Confirmation from City that all conditions of SIP have been satisfied
20. Operation and Maintenance Manuals
21. Executed Corporate Guaranty for the Extended Warranty Acceptable to the City (due at the time of first request for the final NOC within Phase 1A; Subdivider shall submit a final completed form of the Corporate Guaranty, including all parties and terms, with its first request for any NOC)
22. Final Form of Master Encroachment Permit(s) sufficient for consideration by the Board of Supervisors and associated agreement for Private Utility Improvements and other non-standard public or private improvements in the right-of-way
23. NOC Recommendation from Public Works
24. Separate agreement between the Port and SFPUC pursuant to which SFPUC may own, operate and maintain the 12-kilovolt electrical line authorized by Instructional Bulletin (IB) #3 (dated March 10, 2021) ("**IB#3**") and IB#3 Revision 1 (dated March 19, 2021)

(“**IB#3.1**”) Proposing Amendments to Public Works Street Improvement Permit (SIP) No.20IE-00486, and which does not require SFPUC to compensate the Port for the right to occupy Port property. **This requirement applies only to issuance of a NOC for the 12-kilovolt line authorized by IB#3 and IB#3.1, and not to other improvements contemplated by this Public Improvement Agreement.**

Attachment 5

(June 23, 2021 Letter from BKF)



BKF Engineers

**Preliminary Engineer's Opinion of
Probable Construction Cost**

**Mission Rock Development
Phase 1 Improvements**

December 13, 2019

Revised September 30, 2020

Revised June 23, 2021

By:
BKF Engineers
150 California Street, Suite 600
San Francisco, CA 94111



Client:
Mission Rock Horizontal Sub Phase 1 LLC
One Bush Street Suite 500
San Francisco CA 94104



Introduction

This preliminary engineer's opinion of probable construction costs has been prepared to assess the cost of the proposed infrastructure work at Mission Rock - Phase 1.

The following documents were used in preparation of this opinion:

1. Mission Rock Phase 1 Street Improvement Plans, dated 07/31/2020 with select sheet revisions dated 9/14/2020
2. Mission Rock Phase 1 Street Improvement Plans Information Bulletin 1 Revision #2, dated 04/30/2021 with the Sanitary Sewer Technical Memorandum dated 3/8/2021
3. Mission Rock Phase 1 Street Improvement Plans Information Bulletin 3 Record Drawings, dated 03/19/2021

Executive Summary of Cost Revisions

1. Horizontal Demolition
 - a. Horizontal Demolition was not shown in the original preliminary engineer's opinion of probable construction cost but it carried a cost in the total amount. However, the horizontal demolition was already accounted for under Item 4 - Streetscape - Roadway (Item 20 - Third Street Demolition). Therefore, the horizontal demolition cost has been removed from this revised preliminary engineer's opinion of probable construction cost.
2. Earthwork – No change
3. Roadway
 - a. Revised extents of Mirafi 160N around utility trench sections and removed Mirafi 160N from the interface between the aggregate layer and the top of the LCC per Geotechnical recommendations.
4. Streetscape – No change
5. Low Pressure Water
 - a. Removed metal plate on service laterals since there is no longer any shallow cover.
 - b. Upsized fire service lateral at Bridgeview and added a reducer within Port property.
 - c. Provided additional cathodic protection within Third Street.
6. Non-Potable Water
 - a. Included non-potable water service connection in Third Street.
 - b. Provided additional cathodic protection within Third Street.
7. Storm Drain
 - a. Upsized laterals within Shared Public Way per coordination with MEP.
 - b. Added a manhole in Shared Public Way.



8. Sanitary Sewer
 - a. Modified the gravity sanitary sewer main leaving Block B to a sanitary sewer force main.
 - b. Removed manholes within Exposition and Third Street.
 - c. Upsized sanitary sewer laterals.
9. Auxiliary Water Supply System (AWSS)
 - a. Provided cathodic protection for AWSS system within Third Street.
10. District Energy
 - a. Upsized HHW laterals and mains per coordination with vertical team.
 - b. Included ARV, BOV and recirculation valves.
 - c. Removed wundercovers.
11. Bay Condenser Water – No change
12. Traffic Signal Improvements – No change
13. Joint Trench
 - a. Updated temporary power cost to reflect actual construction cost.

Preliminary Engineer’s Opinion of Probable Construction Cost Notes:

1. This preliminary engineer’s opinion of probable construction costs does not include the Make Ready and Rough Grading permits that are approved separately.
2. This preliminary engineer’s opinion of probable construction costs does not include building costs, foundation costs, foundation shoring costs, China Basin Park costs, Interim Mission Rock Square costs, interim finish costs and on-site development parcels costs.
3. This preliminary engineer’s opinion of probable construction costs does not include indirect costs, including but not limited to contingency costs, markups, OH&P, bonds, insurances, and GRT.
4. BKF Engineers makes no warranty, either expressed or implied, that actual costs will not vary from the amounts indicated, and assumes no liability for such variances.
5. This preliminary engineer’s opinion of probable construction costs does not include agency development and municipal fees.
6. This preliminary engineer’s opinion of probable construction costs does not include consulting, construction staking, general conditions and general contractor fees,
7. Joint trench opinion of probable construction costs have been provided and coordinated by Power Systems Design.
8. This preliminary engineer’s opinion of probable construction costs does include retaining walls for the southern terminus of the Port Bridgeview Street turnaround and the bio-retention planters along Shared Public Way.



9. This preliminary engineer's opinion of probable construction costs does not include additional costs associated with project phasing.
10. This preliminary engineer's opinion of probable construction cost does not include costs associated with environmental cleanup, soil remediation, and ground improvements.
11. This preliminary engineer's opinion of probable construction costs assumes that flexible service connections are a vertical development cost.
12. This preliminary engineer's opinion of probable construction costs does include excavation and off haul for the placement of lightweight cellular concrete.
13. Item 1 - Horizontal Demolition was not shown in the original preliminary engineer's opinion of probable construction cost but it carried a cost in the total amount. However, the horizontal demolition was already accounted for under Item 4 - Streetscape - Roadway (Item 20 - Third Street Demolition). Therefore, the horizontal demolition cost has been removed from this revised preliminary engineer's opinion of probable construction cost.



**MISSION ROCK DEVELOPMENT
PRELIMINARY ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COST**

6/23/2021

COSTS BY PHASE

| ITEM | DESCRIPTION | PHASE 1 | PHASE 1 W/IB 1 REV#2 | PHASE 1 W/IB 1 & IB 3 | Total Difference |
|------|--------------------------------------|---------------|----------------------|-----------------------|------------------|
| 1 | HORIZONTAL DEMOLITION | \$ 152,600 | \$ - | \$ - | \$ (152,600) |
| 2 | EARTHWORK | \$ 9,755,528 | \$ 9,755,528 | \$ 9,755,528 | \$ - |
| 3 | ROADWAY | \$ 2,629,081 | \$ 2,662,098 | \$ 2,662,098 | \$ 33,017 |
| 4 | STREETSCAPE | \$ 5,886,559 | \$ 5,886,559 | \$ 5,886,559 | \$ - |
| 5 | LOW PRESSURE WATER | \$ 997,221 | \$ 1,001,049 | \$ 1,001,049 | \$ 3,828 |
| 6 | NON-POTABLE WATER | \$ 337,224 | \$ 353,804 | \$ 353,804 | \$ 16,580 |
| 7 | STORM DRAIN | \$ 1,380,763 | \$ 1,391,928 | \$ 1,391,928 | \$ 11,165 |
| 8 | SANITARY SEWER | \$ 729,046 | \$ 738,664 | \$ 738,664 | \$ 9,618 |
| 9 | AUXILIARY WATER SUPPLY SYSTEM (AWSS) | \$ 1,348,600 | \$ 1,366,480 | \$ 1,366,480 | \$ 17,880 |
| 10 | DISTRICT ENERGY | \$ 2,749,000 | \$ 2,970,352 | \$ 2,970,352 | \$ 221,352 |
| 11 | BAY CONDENSER WATER | \$ 223,125 | \$ 223,125 | \$ 223,125 | \$ - |
| 12 | TRAFFIC SIGNAL IMPROVEMENTS | \$ 1,000,000 | \$ 1,000,000 | \$ 1,000,000 | \$ - |
| 13 | JOINT TRENCH | \$ 1,540,833 | \$ 1,540,833 | \$ 1,705,833 | \$ 165,000 |
| | SUBTOTAL | \$ 28,729,580 | \$ 28,890,421 | \$ 29,055,421 | \$ 325,841 |



**MISSION ROCK DEVELOPMENT
PRELIMINARY OPINION OF EARTHWORK COSTS**

PHASE 1

| ITEM | DESCRIPTION | QTY | UNIT | UNIT COST | AMOUNT |
|------------------------|---|---------|------|-------------------------|------------------------|
| EARTHWORK | | | | | |
| 1 | FINE GRADING | 170,600 | SF | \$ 0.63 | \$ 107,478.00 |
| 2 | LANDSCAPE FILL | 735 | CY | \$ 30.00 | \$ 22,050.00 |
| 3 | IMPORT (LCC) | 50,300 | CY | \$ 110.00 | \$ 5,533,000.00 |
| 4 | EXCAVATE TO BOTTOM OF LCC | 28,000 | CY | \$ 15.00 | \$ 420,000.00 |
| 5 | CUT/EXPORT TO CLASS I FACILITY (ASSUME 10%) | 2,800 | CY | \$ 180.00 | \$ 504,000.00 |
| 6 | CUT/EXPORT TO CLASS II FACILITY (ASSUME 35%) | 9,800 | CY | \$ 55.00 | \$ 539,000.00 |
| 7 | CUT/EXPORT TO CLASS III FACILITY (ASSUME 55%) | 15,400 | CY | \$ 50.00 | \$ 770,000.00 |
| 8 | EROSION CONTROL | 7.7 | AC | \$ 20,000.00 | \$ 154,000.00 |
| 9 | DEWATERING | 170,600 | SF | \$ 10.00 | \$ 1,706,000.00 |
| EARTHWORK TOTAL | | | | PHASE 1 SUBTOTAL | \$ 9,755,528.00 |



**MISSION ROCK DEVELOPMENT
PRELIMINARY OPINION OF HORIZONTAL CONSTRUCTION COSTS**

PHASE 1

| ITEM | DESCRIPTION | QTY | UNIT | UNIT COST | AMOUNT |
|-------------------------|---|---------|------|---------------|------------------------|
| ROADWAY | | | | | |
| 1 | FLUSH CURB | 615 | LF | \$ 35.00 | \$ 21,525.00 |
| 2 | 2" MOUNTABLE CURB | 126 | LF | \$ 35.00 | \$ 4,400.55 |
| 3 | 4" VERTICAL CURB | 126 | LF | \$ 35.00 | \$ 4,410.00 |
| 4 | 6" VERTICAL CURB | 395 | LF | \$ 40.00 | \$ 15,798.80 |
| 5 | 2" GRIND AND OVERLAY | 11,572 | SF | \$ 2.00 | \$ 23,144.80 |
| 6 | 12-INCH CURB AND GUTTER | 1,570 | LF | \$ 50.00 | \$ 78,506.00 |
| 7 | 24-INCH CURB AND GUTTER | 506 | LF | \$ 70.00 | \$ 35,424.90 |
| 8 | 4" PAVED MEDIAN | 442 | SF | \$ 5.00 | \$ 2,210.40 |
| 9 | VALLEY GUTTER | 272 | LF | \$ 40.00 | \$ 10,898.40 |
| 10 | CONCRETE VEHICULAR PAVING (4" AC/8" PCC) | 16,307 | SF | \$ 18.67 | \$ 304,402.63 |
| 11 | CONCRETE VEHICULAR PAVING (4" AC/8" PCC/4" AB) ON-SITE | 31,552 | SF | \$ 21.63 | \$ 682,457.90 |
| 12 | CONCRETE VEHICULAR PAVING (4" AC/8" PCC/4" AB) ENHANCED FINISH | 2,257 | SF | \$ 21.63 | \$ 48,813.06 |
| 13 | CONCRETE VEHICULAR PAVING (4" AC/8" PCC/4" AB) MISSION BAY STANDARD | 1,854 | SF | \$ 21.63 | \$ 40,104.47 |
| 14 | VEHICULAR UNIT PAVERS (PAVERS/8" PCC/4" AB) TYPE A | 10,509 | SF | \$ 70.30 | \$ 738,724.40 |
| 15 | AC VEHICULAR PAVING (4"AC/6"AB) | 13,700 | SF | \$ 9.78 | \$ 133,955.56 |
| 16 | SURVEY MONUMENT | 17 | EA | \$ 400.00 | \$ 6,800.00 |
| 17 | BIKE LANES - ONE 5' LANES PAINTED GREEN (COST PER SF OF STREET) | 7,068 | SF | \$ 8.00 | \$ 56,544.00 |
| 18 | STREET SIGNS AND STRIPING | 2,480 | LF | \$ 22.00 | \$ 54,560.00 |
| 19 | BIO-RETENTION WALL (TO BE DESIGNED BY OTHERS) | 182 | LF | \$ 200.00 | \$ 36,400.00 |
| 20 | THIRD STREET DEMOLITION | 1 | LS | \$ 150,000.00 | \$ 150,000.00 |
| 21 | PERMANENT PAVEMENT MARKINGS | 1 | LS | \$ 180,000.00 | \$ 180,000.00 |
| 22 | MIRAFI LINER | 142,864 | SF | \$ 0.23 | \$ 33,017.46 |
| ROADWAY SUBTOTAL | | | | | \$ 2,662,098.31 |



**MISSION ROCK DEVELOPMENT
PRELIMINARY OPINION OF HORIZONTAL CONSTRUCTION COSTS**

PHASE 1

| ITEM | DESCRIPTION | QTY | UNIT | UNIT COST | AMOUNT |
|-----------------------------|---|--------|------|---------------|------------------------|
| STREETSCAPE | | | | | |
| 1 | CONCRETE SIDEWALK PAVING (4" PCC/ 4" AB) ENHANCED FINISH | 7,714 | SF | \$ 15.00 | \$ 115,710.10 |
| 2 | CONCRETE SIDEWALK PAVING (4" PCC/ 4" AB) MISSION BAY STANDARD | 19,320 | SF | \$ 15.00 | \$ 289,802.96 |
| 3 | PEDESTRIAN UNIT PAVERS (PAVERS/4" PCC/4" AB) TYPE A | 28,769 | SF | \$ 53.02 | \$ 1,525,467.95 |
| 4 | PEDESTRIAN UNIT PAVERS (PAVERS/4" PCC/4" AB) TYPE B | 1,476 | SF | \$ 53.02 | \$ 78,248.60 |
| 5 | STONE SETS FOR TREE WELL SURFACE | 259 | SF | \$ 50.00 | \$ 12,925.00 |
| 6 | STANDARD DETECTABLE SURFACE PAVING | 154 | SF | \$ 40.00 | \$ 6,160.00 |
| 7 | ALTERNATIVE DETECTABLE SURFACE PAVING | 1,771 | SF | \$ 55.00 | \$ 97,383.62 |
| 8 | TACTILE STONE PAVER | 371 | SF | \$ 68.00 | \$ 25,220.18 |
| 9 | HANDICAP ACCESSIBLE RAMP | 29 | EA | \$ 21,000.00 | \$ 609,000.00 |
| 10 | RAISED INTERSECTION | 0 | LS | \$ 20,000.00 | \$ - |
| 11 | RETAINING WALL | 0 | LF | \$ 250.00 | \$ - |
| 12 | ARM-MOUNTED LED STREET LIGHT | 18 | EA | \$ 13,700.00 | \$ 246,600.00 |
| 13 | POLE-MOUNTED LED STREET LIGHT | 41 | EA | \$ 13,700.00 | \$ 561,700.00 |
| 14 | MISSION BAY STANDARD STREET LIGHT | 8 | EA | \$ 13,700.00 | \$ 109,600.00 |
| 15 | STREET TREES | 98 | EA | \$ 7,600.00 | \$ 744,800.00 |
| 16 | TREE GRATE - ROUND | 7 | EA | \$ 3,000.00 | \$ 21,000.00 |
| 17 | TREE GRATE - SQUARE | 56 | EA | \$ 3,000.00 | \$ 168,000.00 |
| 18 | ABOVE GRADE PLANTERS | 9 | EA | \$ 4,200.00 | \$ 37,800.00 |
| 19 | GRAVEL MULCH | 2,032 | SF | \$ 6.00 | \$ 12,192.00 |
| 20 | STRUCTURAL SOIL | 4,366 | CY | \$ 100.00 | \$ 436,618.81 |
| 21 | COLLAPSIBLE BOLLARD | 10 | EA | \$ 1,500.00 | \$ 15,000.00 |
| 22 | FIXED BOLLARD | 10 | EA | \$ 2,500.00 | \$ 25,000.00 |
| 23 | BENCH | 16 | EA | \$ 1,475.00 | \$ 23,600.00 |
| 24 | TRASH RECEPTACLE | 5 | EA | \$ 1,900.00 | \$ 9,500.00 |
| 25 | BIKE RACK | 93 | EA | \$ 1,000.00 | \$ 93,000.00 |
| 26 | TRENCH DRAIN | 410 | LF | \$ 200.00 | \$ 82,000.00 |
| 27 | FIRE LANE PAVEMENT MARKERS | 96 | EA | \$ 30.00 | \$ 2,880.00 |
| 28 | PARKING METER (CITY INSTALL, NO COST) | 0 | EA | \$ - | \$ - |
| 29 | INTERIM MISSION ROCK SQUARE SEAT WALL | 0 | LF | \$ 200.00 | \$ - |
| 30 | STEEL PLANT PROTECTION FENCE | 727 | LF | \$ 50.00 | \$ 36,350.00 |
| 31 | WUNDERCOVER PAVER LID FOR POLE LIGHT BOX | 0 | EA | \$ 4,500.00 | \$ - |
| 32 | WUNDERCOVER PAVER LID FOR DES VALVE BOX | 0 | EA | \$ 4,500.00 | \$ - |
| 33 | PEDESTRIAN BARRIER | 1 | EA | \$ 1,000.00 | \$ 1,000.00 |
| 34 | TRUNCATED DOMES | 0 | LF | \$ 115.00 | \$ - |
| 35 | TRAPEZOIDAL DETECTABLE WARNING DELINEATOR TILES | 0 | LF | \$ 57.50 | \$ - |
| 36 | BIKE RAMP | 0 | EA | \$ 21,000.00 | \$ - |
| 37 | LANDSCAPING & IRRIGATION | 1 | LS | \$ 500,000.00 | \$ 500,000.00 |
| STREETSCAPE SUBTOTAL | | | | | \$ 5,886,559.21 |



**MISSION ROCK DEVELOPMENT
PRELIMINARY OPINION OF HORIZONTAL CONSTRUCTION COSTS**

PHASE 1

| ITEM | DESCRIPTION | QTY | UNIT | UNIT COST | AMOUNT |
|------------------------------------|---|-------|------|--------------|------------------------|
| LOW PRESSURE WATER | | | | | |
| 1 | 6" DIP FIELD LOK WATER LINE (3-FEET COVER) | 0 | LF | \$ 145.00 | \$ - |
| 2 | 6" DIP FIELD LOK WATER LINE (3-FEET COVER) MAKE READY | 0 | LF | \$ 145.00 | \$ - |
| 3 | 8" DIP FIELD LOK WATER LINE (3-FEET COVER) | 0 | LF | \$ 185.00 | \$ - |
| 4 | 8" DIP FIELD LOK WATER LINE (3-FEET COVER) MAKE READY | 0 | LF | \$ 185.00 | \$ - |
| 5 | 10" DIP FIELD LOK WATER LINE (3-FEET COVER) | 456 | LF | \$ 198.00 | \$ 90,347.40 |
| 6 | 12" DIP FIELD LOK WATER LINE (3-FEET COVER) | 1,261 | LF | \$ 210.00 | \$ 264,751.20 |
| 7 | 12" DIP FIELD LOK WATER LINE (3-FEET COVER) MAKE READY | 0 | LF | \$ 210.00 | \$ - |
| 8 | CATHODIC PROTECTION FOR ALL DIP LINES OFF-SITE | 132 | LF | \$ 60.00 | \$ 7,920.00 |
| 9 | 1" DOMESTIC WATER SERVICE STUB (ASSUME 40-FEET) | 0 | EA | \$ 1,200.00 | \$ - |
| 10 | 2" DOMESTIC WATER SERVICE STUB (ASSUME 40-FEET) | 1 | EA | \$ 1,600.00 | \$ 1,600.00 |
| 11 | 4" DIP FIELD LOK DOMESTIC WATER SERVICE STUB W/GATE VALVE (ASSUME 40-FEET) | 2 | EA | \$ 10,900.00 | \$ 21,800.00 |
| 12 | 6" DIP FIELD LOK DOMESTIC WATER SERVICE STUB W/GATE VALVE (ASSUME 40-FEET) | 3 | EA | \$ 13,300.00 | \$ 39,900.00 |
| 13 | 6" DIP CLASS 53 FIRE SERVICE STUB W/GATE VALVE (ASSUME 40-FEET) | 0 | EA | \$ 13,300.00 | \$ - |
| 14 | 8" DIP CLASS 53 FIRE SERVICE STUB W/GATE VALVE (ASSUME 40-FEET) | 8 | EA | \$ 16,050.00 | \$ 128,400.00 |
| 15 | 4" GATE VALVE MAKE READY | 0 | EA | \$ 6,500.00 | \$ - |
| 16 | 6" GATE VALVE | 0 | EA | \$ 7,500.00 | \$ - |
| 17 | 6" GATE VALVE MAKE READY | 0 | EA | \$ 7,500.00 | \$ - |
| 18 | 8" GATE VALVE | 0 | EA | \$ 8,650.00 | \$ - |
| 19 | 8" GATE VALVE MAKE READY | 0 | EA | \$ 8,650.00 | \$ - |
| 20 | 12" GATE VALVE | 12 | EA | \$ 10,500.00 | \$ 126,000.00 |
| 21 | 12" GATE VALVE MAKE READY | 0 | EA | \$ 10,500.00 | \$ - |
| 22 | FIRE HYDRANT ASSEMBLY (INCLUDES LATERAL WITH VALVE AT CONNECTION TO MAIN) | 8 | EA | \$ 15,000.00 | \$ 120,000.00 |
| 23 | FIRE HYDRANT ASSEMBLY ACROSS THIRD ST (INCLUDES LATERAL WITH VALVE AT CONNECTION TO MAIN) | 1 | EA | \$ 45,000.00 | \$ 45,000.00 |
| 24 | AIR RELEASE VALVE | 2 | EA | \$ 5,000.00 | \$ 10,000.00 |
| 25 | INTERIM BLOW OFF ASSEMBLY | 2 | EA | \$ 3,500.00 | \$ 7,000.00 |
| 26 | CAP | 2 | EA | \$ 350.00 | \$ 700.00 |
| 27 | CAP MAKE READY | 0 | EA | \$ 350.00 | \$ - |
| 28 | REDUCER | 1 | EA | \$ 1,130.00 | \$ 1,130.00 |
| 29 | REDUCER MAKE READY | 0 | EA | \$ 1,130.00 | \$ - |
| 30 | REDUCED PRESSURE BACKFLOW PREVENTER | 1 | EA | \$ 5,000.00 | \$ 5,000.00 |
| 31 | DOUBLE CHECK DETECTOR ASSEMBLY | 1 | EA | \$ 7,500.00 | \$ 7,500.00 |
| 32 | BYPASS | 0 | EA | \$ 2,200.00 | \$ - |
| 33 | WATER METER | 1 | EA | \$ 4,800.00 | \$ 4,800.00 |
| 34 | 12" FLEX-TEND JOINT | 2 | EA | \$ 12,500.00 | \$ 25,000.00 |
| 35 | 8" X 8" X 4" TEE MAKE READY | 0 | EA | \$ 1,200.00 | \$ - |
| 36 | 8" X 8" X 6" TEE | 1 | EA | \$ 1,200.00 | \$ 1,200.00 |
| 37 | 8" X 8" X 8" TEE | 1 | EA | \$ 1,200.00 | \$ 1,200.00 |
| 38 | 8" X 8" X 8" TEE MAKE READY | 0 | EA | \$ 1,200.00 | \$ - |
| 39 | 12" X 12" X 4" TEE | 2 | EA | \$ 2,000.00 | \$ 4,000.00 |
| 40 | 12" X 12" X 6" TEE | 10 | EA | \$ 2,000.00 | \$ 20,000.00 |
| 41 | 12" X 12" X 8" TEE | 7 | EA | \$ 2,000.00 | \$ 14,000.00 |
| 42 | 12" X 12" X 12" TEE | 4 | EA | \$ 2,000.00 | \$ 8,000.00 |
| 43 | 12" X 12" X 12" TEE MAKE READY | 0 | EA | \$ 2,000.00 | \$ - |
| 44 | CONNECTION TO PREVIOUS PHASE | 1 | EA | \$ 5,800.00 | \$ 5,800.00 |
| 45 | CONNECTION TO EXISTING WATER SYSTEM (THIRD STREET) | 1 | EA | \$ 30,000.00 | \$ 30,000.00 |
| 46 | CONNECTION TO EXISTING WATER SYSTEM (TFB RELOCATION) MAKE READY | 0 | EA | \$ 20,000.00 | \$ - |
| 47 | 1/2" METAL PLATE | 0 | SF | \$ 35.00 | \$ - |
| 48 | FIRE DEPARTMENT CONNECTION | 1 | EA | \$ 10,000.00 | \$ 10,000.00 |
| LOW PRESSURE WATER SUBTOTAL | | | | | \$ 1,001,048.60 |



**MISSION ROCK DEVELOPMENT
PRELIMINARY OPINION OF HORIZONTAL CONSTRUCTION COSTS**

PHASE 1

| ITEM | DESCRIPTION | QTY | UNIT | UNIT COST | AMOUNT |
|-----------------------------------|---|-------|------|--------------|----------------------|
| NON-POTABLE WATER | | | | | |
| 1 | 8" DIP CLASS 53 NON-POTABLE WATER LINE (3-FEET DEEP) | 1,263 | LF | \$ 185.00 | \$ 233,714.20 |
| 2 | CATHODIC PROTECTION FOR ALL DIP LINES OFF-SITE | 44 | LF | \$ 60.00 | \$ 2,640.00 |
| 3 | 8" GATE VALVE | 2 | EA | \$ 8,650.00 | \$ 17,300.00 |
| 4 | 2" NON-POTABLE WATER LATERAL (ASSUME 40 FEET) | 0 | EA | \$ 1,600.00 | \$ - |
| 5 | 4" NON-POTABLE WATER LATERAL WITH GATE VALVE (ASSUME 40 FEET) | 1 | EA | \$ 10,900.00 | \$ 10,900.00 |
| 6 | 6" NON-POTABLE WATER LATERAL WITH GATE VALVE (ASSUME 40 FEET) | 3 | EA | \$ 13,300.00 | \$ 39,900.00 |
| 7 | 8" NON-POTABLE WATER LATERAL WITH GATE VALVE (ASSUME 40 FEET) | 1 | EA | \$ 16,050.00 | \$ 16,050.00 |
| 8 | AIR RELEASE VALVE | 3 | EA | \$ 5,000.00 | \$ 15,000.00 |
| 9 | BLOW OFF ASSEMBLY | 2 | EA | \$ 2,500.00 | \$ 5,000.00 |
| 10 | CAP | 2 | EA | \$ 350.00 | \$ 700.00 |
| 11 | 4" IRRIGATION LATERAL WITH BOXES, WATER METER AND BFP | 1 | EA | \$ 6,800.00 | \$ 6,800.00 |
| 12 | CONNECTION TO EXISTING RECYCLED WATER SYSTEM | 0 | EA | \$ 10,000.00 | \$ - |
| 13 | CONNECTION TO PREVIOUS PHASE | 1 | EA | \$ 5,800.00 | \$ 5,800.00 |
| NON-POTABLE WATER SUBTOTAL | | | | | \$ 353,804.20 |

| | | | | | |
|-----------------------------|---|-------|----|--------------|------------------------|
| STORM DRAIN | | | | | |
| 1 | 10" HDPE SDR 17 STORM DRAIN PIPE, 5 TO 10-FEET COVER (GRAVITY) | 143 | LF | \$ 250.00 | \$ 35,775.00 |
| 1 | 12" HDPE SDR 17 STORM DRAIN PIPE, 5 TO 10-FEET COVER (GRAVITY) MAKE READY | 0 | LF | \$ 310.00 | \$ - |
| 2 | 12" HDPE SDR 17 STORM DRAIN PIPE, 10 TO 15-FEET COVER (GRAVITY) | 269 | LF | \$ 335.00 | \$ 89,947.50 |
| 3 | 14" HDPE SDR 17 STORM DRAIN PIPE, 5 TO 10-FEET COVER (GRAVITY) | 321 | LF | \$ 360.00 | \$ 115,704.00 |
| 4 | 16" HDPE SDR 17 STORM DRAIN PIPE, 5 TO 10-FEET COVER (GRAVITY) | 37 | LF | \$ 405.00 | \$ 14,985.00 |
| 5 | 18" HDPE SDR 17 STORM DRAIN PIPE, 5 TO 10-FEET COVER (GRAVITY) | 297 | LF | \$ 450.00 | \$ 133,573.50 |
| 6 | 24" HDPE SDR 17 STORM DRAIN PIPE, 5 TO 10-FEET COVER (GRAVITY) | 283 | LF | \$ 500.00 | \$ 141,390.00 |
| 7 | 30" HDPE SDR 17 STORM DRAIN PIPE, 5 TO 10-FEET COVER (GRAVITY) MAKE READY | 0 | LF | \$ 250.00 | \$ - |
| 8 | 36" HDPE SDR 17 STORM DRAIN PIPE, 5 TO 10-FEET COVER (GRAVITY) | 244 | LF | \$ 275.00 | \$ 67,025.75 |
| 9 | 8" HDPE SDR 17 STORM DRAIN LATERAL AND CLEANOUT (ASSUME 40-FEET) | 1 | EA | \$ 3,900.00 | \$ 3,900.00 |
| 10 | 10" HDPE SDR 17 STORM DRAIN LATERAL AND CLEANOUT (ASSUME 40-FEET) | 1 | EA | \$ 5,700.00 | \$ 5,700.00 |
| 11 | 12" HDPE SDR 17 STORM DRAIN LATERAL AND CLEANOUT (ASSUME 40-FEET) | 1 | EA | \$ 6,900.00 | \$ 6,900.00 |
| 12 | 14" HDPE SDR 17 STORM DRAIN LATERAL AND CLEANOUT (ASSUME 40-FEET) | 5 | EA | \$ 8,900.00 | \$ 44,500.00 |
| 13 | 16" HDPE SDR 17 STORM DRAIN LATERAL AND CLEANOUT (ASSUME 40-FEET) | 1 | EA | \$ 9,900.00 | \$ 9,900.00 |
| 14 | STORM DRAIN MANHOLE (5- FEET TO 10- FEET COVER, 12 TO 24-INCH MAIN) | 15 | EA | \$ 8,800.00 | \$ 132,000.00 |
| 15 | STORM DRAIN MANHOLE (10- FEET TO 17- FEET COVER, 12 TO 24-INCH MAIN) | 1 | EA | \$ 15,000.00 | \$ 15,000.00 |
| 16 | STORM DRAIN MANHOLE (5- FEET TO 10- FEET COVER, 27 TO 48-INCH MAIN) | 2 | EA | \$ 7,000.00 | \$ 14,000.00 |
| 17 | STORM DRAIN MANHOLE (10- FEET TO 20- FEET COVER, 27 TO 48-INCH MAIN) DIVERSION WELL | 1 | EA | \$ 15,000.00 | \$ 15,000.00 |
| 18 | STORM DRAIN MANHOLE COVER | 16 | EA | \$ 1,500.00 | \$ 24,000.00 |
| 19 | STORM DRAIN MANHOLE COVER (CUSTOM) | 3 | EA | \$ 4,500.00 | \$ 13,500.00 |
| 20 | CONNECTION TO EXISTING STORM DRAIN SYSTEM (THIRD STREET) | 8 | EA | \$ 17,500.00 | \$ 140,000.00 |
| 21 | CONNECTION TO EXISTING STORM DRAIN SYSTEM MAKE READY | 0 | EA | \$ 10,000.00 | \$ - |
| 22 | CONNECTION TO PREVIOUS PHASE | 2 | EA | \$ 5,000.00 | \$ 10,000.00 |
| 23 | CAP | 2 | EA | \$ 350.00 | \$ 700.00 |
| 24 | CATCH BASIN, CALTRANS | 23 | EA | \$ 3,200.00 | \$ 73,600.00 |
| 25 | CATCH BASIN, CALTRANS MAKE READY | 0 | EA | \$ 3,200.00 | \$ - |
| 26 | SAND TRAP COVER | 1 | EA | \$ 1,500.00 | \$ 1,500.00 |
| 27 | TRENCH DEWATERING (ASSUME ALL GRAVITY STORM DRAIN LINES) | 1,713 | LF | \$ 125.00 | \$ 214,167.50 |
| 28 | CLEANOUT | 0 | EA | \$ 700.00 | \$ - |
| 29 | BIO-RETENTION PLANTER | 692 | SF | \$ 100.00 | \$ 69,160.00 |
| STORM DRAIN SUBTOTAL | | | | | \$ 1,391,928.25 |



**MISSION ROCK DEVELOPMENT
PRELIMINARY OPINION OF HORIZONTAL CONSTRUCTION COSTS**

PHASE 1

| ITEM | DESCRIPTION | QTY | UNIT | UNIT COST | AMOUNT |
|--------------------------------|---|-------|------|--------------|----------------------|
| SANITARY SEWER | | | | | |
| 1 | 10" HDPE SDR 17 SANITARY SEWER LINE, 5 TO 10-FEET COVER (FORCE MAIN) | 273 | LF | \$ 350.00 | \$ 95,690.00 |
| 2 | 8" HDPE SDR 17 SANITARY SEWER LINE, 5 TO 10-FEET COVER (GRAVITY) | 170 | LF | \$ 160.00 | \$ 27,200.00 |
| 3 | 10" HDPE SDR 17 SANITARY SEWER LINE, 5 TO 10-FEET COVER (GRAVITY) | 125 | LF | \$ 250.00 | \$ 31,150.00 |
| 4 | 10" HDPE SDR 17 SANITARY SEWER LINE, 10 TO 15-FEET COVER (GRAVITY) | 602 | LF | \$ 350.00 | \$ 210,721.00 |
| 5 | 12" HDPE SDR 17 SANITARY SEWER LINE, 5 TO 10-FEET COVER (GRAVITY) | 190 | LF | \$ 310.00 | \$ 58,968.20 |
| 6 | SANITARY SEWER MANHOLE (5-FEET TO 10-FEET COVER, 12 TO 24-INCH MAIN) | 4 | EA | \$ 8,800.00 | \$ 35,200.00 |
| 7 | SANITARY SEWER MANHOLE (10-FEET TO 17-FEET COVER, 12 TO 24-INCH MAIN) | 3 | EA | \$ 15,000.00 | \$ 45,000.00 |
| 8 | 6" HDPE SDR 17 SANITARY SEWER LATERAL AND VENT (ASSUME 40-FEET) | 0 | EA | \$ 2,700.00 | \$ - |
| 9 | 8" HDPE SDR 17 SANITARY SEWER LATERAL AND VENT (ASSUME 40-FEET) | 0 | EA | \$ 3,900.00 | \$ - |
| 10 | 10" HDPE SDR 17 SANITARY SEWER LATERAL AND VENT (ASSUME 40-FEET) | 4 | EA | \$ 5,700.00 | \$ 22,800.00 |
| 11 | 12" HDPE SDR 17 SANITARY SEWER LATERAL AND VENT (ASSUME 40-FEET) | 1 | EA | \$ 6,900.00 | \$ 6,900.00 |
| 12 | CONNECTION TO EXISTING SANITARY SEWER SYSTEM | 1 | EA | \$ 10,000.00 | \$ 10,000.00 |
| 13 | CONNECTION TO PREVIOUS PHASE | 0 | EA | \$ 5,000.00 | \$ - |
| 14 | CAP | 0 | EA | \$ 350.00 | \$ - |
| 15 | CLEANOUT | 0 | EA | \$ 700.00 | \$ - |
| 16 | PRESSURIZED CLEANOUT | 0 | EA | \$ 700.00 | \$ - |
| 17 | TRENCH DEWATERING (ASSUME ALL GRAVITY SANITARY SEWER LINES) | 1,560 | LF | \$ 125.00 | \$ 195,035.00 |
| SANITARY SEWER SUBTOTAL | | | | | \$ 738,664.20 |

| | | | | | |
|--|---|-----|----|--------------|------------------------|
| AUXILIARY WATER SUPPLY SYSTEM (AWSS) | | | | | |
| 1 | 20" KUBOTA FIRE WATER LINE (3-FEET DEEP) | 940 | LF | \$ 1,000.00 | \$ 940,000.00 |
| 2 | CATHODIC PROTECTION OFF-SITE | 298 | LF | \$ 60.00 | \$ 17,880.00 |
| 3 | FIRE HYDRANT ASSEMBLY (INCLUDES LATERAL CONNECTION TO MAIN) | 2 | EA | \$ 86,000.00 | \$ 172,000.00 |
| 4 | 20" GATE VALVE | 2 | EA | \$ 45,000.00 | \$ 90,000.00 |
| 5 | THRUST BLOCK | 2 | EA | \$ 3,000.00 | \$ 6,000.00 |
| 6 | 20"X12" REDUCER | 1 | EA | \$ 6,200.00 | \$ 6,200.00 |
| 7 | 22.5 DEG BEND | 8 | EA | \$ 6,400.00 | \$ 51,200.00 |
| 8 | 45.0 DEG BEND | 3 | EA | \$ 6,400.00 | \$ 19,200.00 |
| 9 | 12" X 12" X 12" TEE | 1 | EA | \$ 12,000.00 | \$ 12,000.00 |
| 10 | CAP | 1 | EA | \$ 2,000.00 | \$ 2,000.00 |
| 11 | 2" BYPASS LINE | 0 | LF | \$ 30.00 | \$ - |
| 12 | CONNECTION TO PREVIOUS PHASE | 0 | EA | \$ 5,800.00 | \$ - |
| 13 | CONNECTION TO EXISTING AWSS SYSTEM (THIRD STREET) | 1 | EA | \$ 50,000.00 | \$ 50,000.00 |
| AUXILIARY WATER SUPPLY SYSTEM (AWSS) SUBTOTAL | | | | | \$ 1,366,480.00 |



**MISSION ROCK DEVELOPMENT
PRELIMINARY OPINION OF HORIZONTAL CONSTRUCTION COSTS**

PHASE 1

| ITEM | DESCRIPTION | QTY | UNIT | UNIT COST | AMOUNT |
|-------------------------------------|---|-------|------|---------------|------------------------|
| DISTRICT ENERGY | | | | | |
| 1 | 8" HDPE SDR 11 HEATED HOT WATER LINE WITH 3" INSULATION | 189 | LF | \$ 320.00 | \$ 60,352.00 |
| 2 | 10" HDPE SDR 11 HEATED HOT WATER LINE WITH 3" INSULATION | 1,196 | LF | \$ 500.00 | \$ 598,200.00 |
| 3 | 12" HDPE SDR 11 HEATED HOT WATER LINE WITH 3" INSULATION | 1,130 | LF | \$ 620.00 | \$ 700,600.00 |
| 4 | 16" HDPE SDR 11 HEATED HOT WATER LINE WITH 3" INSULATION | 265 | LF | \$ 720.00 | \$ 190,800.00 |
| 5 | 10" HDPE SDR 17 CHILLED WATER LINE | 500 | LF | \$ 250.00 | \$ 125,000.00 |
| 6 | 14" HDPE SDR 17 CHILLED WATER LINE | 870 | LF | \$ 360.00 | \$ 313,200.00 |
| 7 | 16" HDPE SDR 17 CHILLED WATER LINE | 1,130 | LF | \$ 410.00 | \$ 463,300.00 |
| 8 | 20" HDPE SDR 17 CHILLED WATER LINE | 230 | LF | \$ 460.00 | \$ 105,800.00 |
| 9 | 4" HEATED HOT WATER LATERAL WITH 3" INSULATION (ASSUME 40-FEET) | 4 | EA | \$ 8,000.00 | \$ 32,000.00 |
| 10 | 6" HEATED HOT WATER LATERAL WITH 3" INSULATION (ASSUME 40-FEET) | 4 | EA | \$ 12,000.00 | \$ 48,000.00 |
| 11 | 8" HEATED HOT WATER LATERAL WITH 3" INSULATION (ASSUME 40-FEET) | 2 | EA | \$ 12,800.00 | \$ 25,600.00 |
| 12 | 6" CHILLED WATER LATERAL (ASSUME 40-FEET) | 4 | EA | \$ 6,000.00 | \$ 24,000.00 |
| 13 | 8" CHILLED WATER LATERAL (ASSUME 40-FEET) | 6 | EA | \$ 6,400.00 | \$ 38,400.00 |
| 14 | 8" GATE VALVE | 2 | EA | \$ 8,650.00 | \$ 17,300.00 |
| 15 | 10" GATE VALVE | 6 | EA | \$ 9,500.00 | \$ 57,000.00 |
| 16 | GATE VALVE WUNDERCOVER | 0 | EA | \$ 1,500.00 | \$ - |
| 17 | CAP | 8 | EA | \$ 350.00 | \$ 2,800.00 |
| 18 | AIR RELEASE VALVE | 12 | EA | \$ 5,000.00 | \$ 60,000.00 |
| 19 | BLOW OFF ASSEMBLY | 20 | EA | \$ 3,500.00 | \$ 70,000.00 |
| 20 | RECIRCULATION VALVE | 4 | EA | \$ 9,500.00 | \$ 38,000.00 |
| DISTRICT ENERGY SUBTOTAL | | | | | \$ 2,970,352.00 |
| BAY CONDENSER WATER | | | | | |
| 1 | 16" HDPE SDR 17 BAY CONDENSER WATER LINE | 1,085 | LF | \$ 205.00 | \$ 222,425.00 |
| 2 | CAP | 2 | EA | \$ 350.00 | \$ 700.00 |
| BAY CONDENSER WATER SUBTOTAL | | | | | \$ 223,125.00 |
| TRAFFIC SIGNAL IMPROVEMENTS | | | | | |
| 1 | MINOR TRAFFIC SIGNAL MODIFICATIONS AT CHANNEL STREET | 1 | LS | \$ 250,000.00 | \$ 250,000.00 |
| 2 | NEW TRAFFIC SIGNAL AT EXPOSITION STREET | 1 | LS | \$ 650,000.00 | \$ 650,000.00 |
| 3 | MINOR TRAFFIC SIGNAL MODIFICATIONS AT THE THIRD STREET BRIDGE | 1 | LS | \$ 100,000.00 | \$ 100,000.00 |
| TRAFFIC SIGNAL IMPROVEMENTS | | | | | \$ 1,000,000.00 |



**MISSION ROCK DEVELOPMENT
PRELIMINARY OPINION OF HORIZONTAL CONSTRUCTION COSTS**

PHASE 1

| ITEM | DESCRIPTION | QTY | UNIT | UNIT COST | AMOUNT |
|------------------------------|---|-------|------|-----------------|------------------|
| <i>JOINT TRENCH</i> | | | | | |
| 1 | 6" GAS TRENCH INCLUDES BACKFILL, MAIN AND TRENCHING | 2,103 | LF | \$ 85.00 | \$ 178,759.25 |
| 2 | JOINT TRENCH (ELEC/COMM) | 1,405 | LF | \$ 350.00 | \$ 491,750.00 |
| 3 | STREET LIGHT TRENCH | 2,642 | LF | \$ 55.00 | \$ 145,323.75 |
| 4 | (2) 2" MRU TELECOM CONDUITS | 0 | LF | \$ 50.00 | \$ - |
| 5 | TRANSFORMER (ASSUME 25 KVA) | 0 | EA | \$ 25,000.00 | \$ - |
| 6 | MAIN SWITCH | 0 | EA | \$ 15,000.00 | \$ - |
| 7 | #6 VAULT | 2 | EA | \$ 12,000.00 | \$ 24,000.00 |
| 8 | #8 VAULT | 9 | EA | \$ 16,000.00 | \$ 144,000.00 |
| 9 | D3 BOX | 6 | EA | \$ 4,000.00 | \$ 24,000.00 |
| 10 | C4 BOX | 5 | EA | \$ 5,000.00 | \$ 25,000.00 |
| 11 | AT&T (T5) BOX | 5 | EA | \$ 6,500.00 | \$ 32,500.00 |
| 12 | #2 BOX | 6 | EA | \$ 3,000.00 | \$ 18,000.00 |
| 13 | STREET LIGHT BOX | 5 | EA | \$ 2,000.00 | \$ 10,000.00 |
| 14 | JOINT TRENCH SERVICE STUB | 11 | EA | \$ 2,500.00 | \$ 27,500.00 |
| 15 | TEMPORARY POWER | 1 | LS | \$ 585,000.00 | \$ 585,000.00 |
| <i>JOINT TRENCH SUBTOTAL</i> | | | | | \$ 1,705,833.00 |
| | | | | SUBTOTAL | \$ 19,299,892.78 |

Attachment 6

(Revised Exhibit C)

EXHIBIT C

ESTIMATED COSTS

| <u>Exhibit</u> | <u>Description of Improvements</u> | <u>Estimated Costs</u> |
|-----------------------|---|-------------------------------|
| Exhibit A-1 | Street Improvement Plans | \$28,528,921 |
| Exhibit A-2 | Pump Station Plans | \$838,800 |



June 4, 2021

Catherine Spaulding
Deputy Manager, Programs & Planning
San Francisco Public Utilities Commission, Power Enterprise
525 Golden Gate Avenue, 7th Floor
San Francisco, CA 94102

Re: Mission Rock Project - 12 Kilovolt Line: Request for Written Authorizations Pursuant to the San Francisco Public Utilities Commission Rules & Regulations Governing Electric Service

Dear Deputy Manager Spaulding:

On March 19, 2021, San Francisco Public Works (“Public Works”) conditionally approved Instructional Bulletin (IB) #3 (dated March 10, 2021) and IB#3 Revision 1 (dated March 19, 2021) proposing amendments to the Mission Rock Phase 1 Improvement Plans Street Improvement Permit (hereafter collectively “IB#3”). IB#3 authorizes Seawall Lot 337 Associates, LLC (“Developer”), the master developer for the Seawall Lot 337 & Pier 48 Mixed-Use Project (“Project”) to construct a 12-kilovolt electrical line to provide power to the Project site (“12-kV Line”).

The 12-kV Line is depicted in Exhibit A attached hereto. The 12-kV Line will be used to provide SFPUC power at first to construction equipment and trailers, and ultimately to two commercial office buildings and two residential apartment buildings within the Project’s initial development phase. The SFPUC may also use the 12-kV line to provide service to Pier 48 and the Third Street Bridge, which are now served by Pacific Gas and Electric Company. Developer has completed installing the 12-kV Line, including all conductors, transformers, poles and substructures.

The purpose of this letter is to respectfully request your authorization of certain requests pursuant to the San Francisco Public Utilities Commission (“SFPUC”) Rules and Regulations Governing Electric Service (“SFPUC Rules”), as described below, as necessary for Developer to construct, and for the City and County of San Francisco (“City”) to accept, the 12-kV Line.¹ The 12-kV Line includes an overhead portion and will otherwise be constructed separate from future public streets that will be improved and accepted. The 12-kV Line will remain in place until the Master Developer installs the joint trench and installs a separate 12-kV line in the joint trench and removes the 12-kV Line as part of the improvements to Bridgeview Street in Phase 3 of the Project. For

¹ Developer notes that Public Works’ conditional approval of IB#3 requires Developer to submit this request for authorizations within sixty days of the issuance of the conditional IB#3.

this reason, SFPUC has designated the 12-kV Line a Temporary Electric Service Line under the SFPUC Rules.

Developer will be solely responsible for the costs to remove the existing 12-kV Line when the joint trench has been installed and the electric facilities energized. The costs for the new 12-kV line in the joint trench will be shared by the SFPUC and Developer pursuant to Rule 15 of the SFPUC Rules.

A portion of the 12-kV Line will be constructed on property owned by the City acting by and through the Port of San Francisco ("Port") as the trustee of the public trust. As a result, neither the Port nor Developer can offer an easement to SFPUC for this facility. The conditions of approval for IB#3 recognize that the City's acceptance of the 12-kV Line and its ultimate ownership, operation and maintenance by SFPUC will require a separate agreement between the Port and SFPUC.

Developer respectfully requests the Acting General Manager's authorization pursuant to the provisions of the SFPUC Rules described below.

- **SFPUC Rules, § XV.7.C.2:** "SFPUC will construct Distribution and Service Line Extensions only along public streets or upon private property in which Applicant has obtained an Easement or other rights satisfactory to SFPUC without cost to SFPUC."

Request No. 1: As described above, a portion of the 12-kV Line is not located within a public street or an easement. The request is to confirm that SFPUC will operate and maintain the 12-kV Line and, provided that the Board of Supervisors accepts the line through a future action, own the line notwithstanding that it will not be located within a street or public utility easement. Per the conditions of approval for IB#3, Developer acknowledges that SFPUC's operation and maintenance of the 12-kV Line, between the date of City acceptance and Developer's removal of the 12-kV Line upon completion of replacement facilities in Bridgeview Street, will require a separate agreement between the Port and SFPUC at no cost to SFPUC and upon terms that are otherwise satisfactory to SFPUC.

- **SFPUC Rules, § XV.7.C.3:** "SFPUC will install all new Distribution and Service Line Extensions underground, unless specifically exempted by SFPUC for good cause."

Request No. 2: A portion of the 12-kV Line is overhead and not underground. This is a result of the Project's construction phasing and site constraints, particularly the need to temporarily bring power across the Project site. Per the terms of the SFPUC Rules, Developer requests an exemption to allow for SFPUC operation and eventually ownership of the 12-kV Line notwithstanding that a portion of the line will be overhead.

- **SFPUC Rules, § XV.I.5:** "Unless otherwise agreed to in writing, SFPUC will not accept ownership of any Distribution or Service Line Extension on any unaccepted public right-of-way until the Board of Supervisors had accepted the public right-of-way from Developer. In the event that electrical service is energized prior to the formal acceptance, Developer will grant SFPUC an easement or license without cost to the SFPUC that provides SFPUC with the same access to the Distribution or Service Line Extension for

maintenance and operation that SFPUC would have to a Distribution or Service Line Extension in a public right-of-way.”

Request No. 3: The 12-kV Line will need to be energized before the City accepts the line, and upon acceptance, a portion of the line will not be located within a public right-of-way accepted by the Board of Supervisors or a public utility easement. Per the terms of the SFPUC Rules, Developer requests SFPUC’s written confirmation that, following the Developer’s satisfaction of the conditions of approval for IB#3 and the Board of Supervisors’ requisite approval actions to accept the 12-kV Line, SFPUC will take ownership of the 12-kV Line prior to the Board of Supervisors’ acceptance of that portion of the public right-of-way.

In addition to the requests delineated here, Developer is submitting a concurrent request to the Acting Director of Public Works for exceptions from the Subdivision Code, the Subdivision Regulations, and the conditions of approval for Public Works Order No. 202,368 relating to the 12-kV Line as required by the conditions of approval for IB#3. A copy of that request is appended hereto as Exhibit B. Developer respectfully requests your consent to the exceptions requested therein.

Thank you in advance for your consideration of these requests. Please do not hesitate to contact me should you wish to discuss these matters further.

Sincerely,



Julian Pancoast
Senior Director
Mission Rock Horizontal Sub (Phase 1), L.L.C.

Accepted and Agreed:
San Francisco Public Utilities Commission

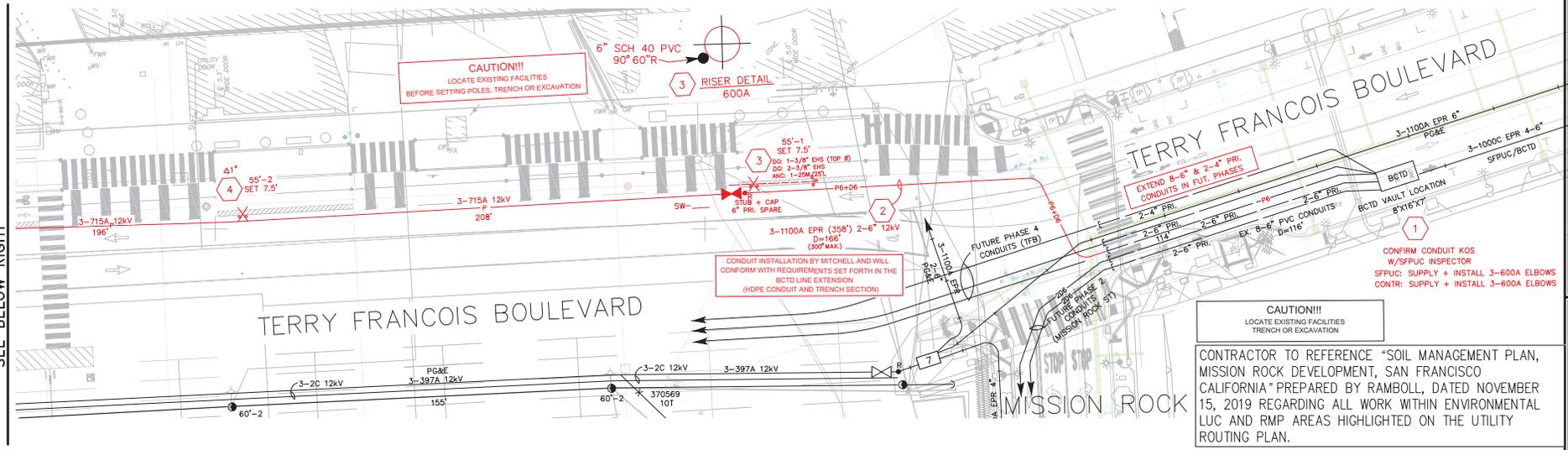
By: Catherine Spaulding
Catherine Spaulding
Deputy Manager, Programs & Planning

cc Alaric Degrafinried, Acting Director, Public Works
Michael Carlin, Acting General Manager, SFPUC
John Kwong, Public Works
Shawna Gates, Public Works, Infrastructure Task Force
Phil Williamson, Port of San Francisco

Exhibit A

(Diagram of 12-kV Line)

MATCH LINE 'A'
SEE BELOW RIGHT



CAUTION!!!
LOCATE EXISTING FACILITIES
BEFORE SETTING POLES, TRENCH OR EXCAVATION

3 RISER DETAIL
600A

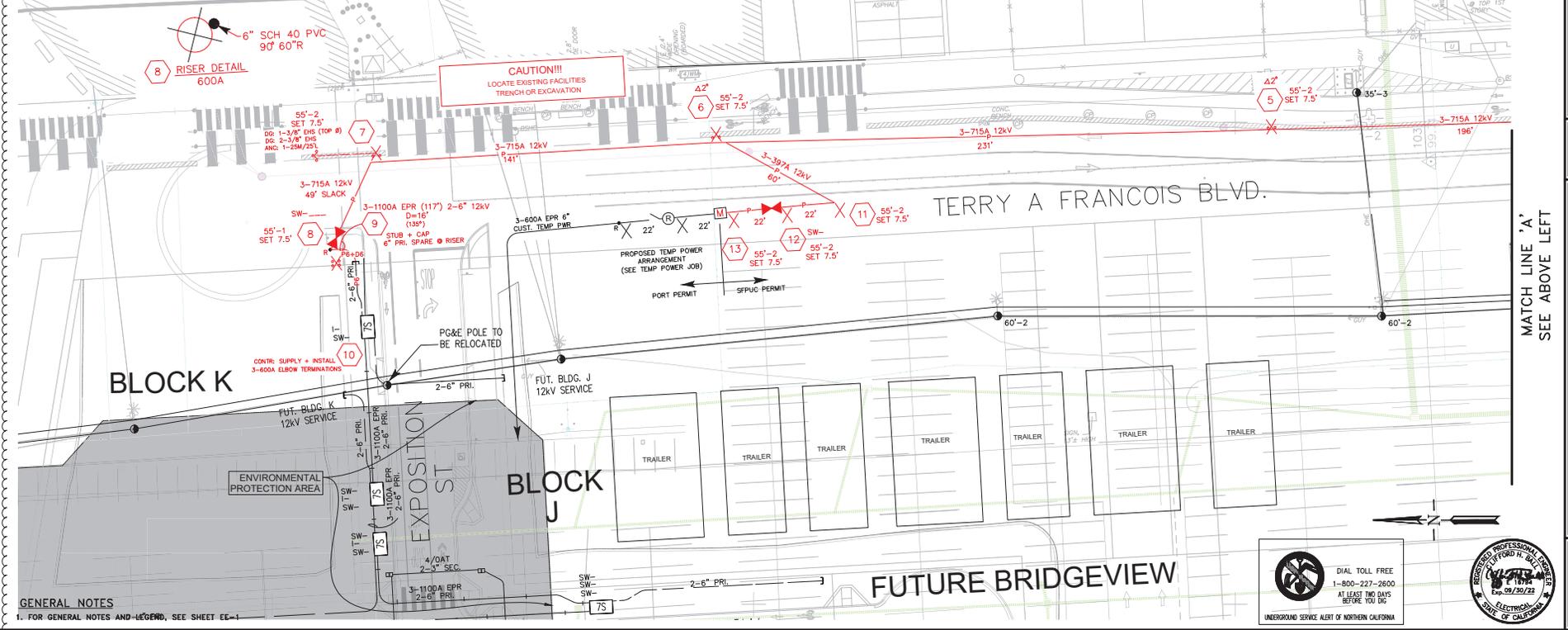
CONDUIT INSTALLATION BY MITCHELL AND WILL
CONFORM WITH REQUIREMENTS SET FORTH IN THE
BCTD LINE EXTENSION
(HDPE CONDUIT AND TRENCH SECTION)

EXTEND 8'-6" & 2'-4" PRI.
CONDUITS IN FUT. PHASES

CONFIRM CONDUIT KOS
W/SFPUC INSPECTOR
SFPUC: SUPPLY + INSTALL 3-600A ELBOWS
CONTR: SUPPLY + INSTALL 3-600A ELBOWS

CAUTION!!!
LOCATE EXISTING FACILITIES
TRENCH OR EXCAVATION

CONTRACTOR TO REFERENCE "SOIL MANAGEMENT PLAN,
MISSION ROCK DEVELOPMENT, SAN FRANCISCO
CALIFORNIA" PREPARED BY RAMBOLL, DATED NOVEMBER
15, 2019 REGARDING ALL WORK WITHIN ENVIRONMENTAL
LUC AND RMP AREAS HIGHLIGHTED ON THE UTILITY
ROUTING PLAN.



6" SCH 40 PVC
90° 60"R

8 RISER DETAIL
600A

CAUTION!!!
LOCATE EXISTING FACILITIES
TRENCH OR EXCAVATION

4.2" 5.5'-2
SET 7.5'

4.2" 5.5'-2
SET 7.5'

CONTR: SUPPLY + INSTALL
3-600A ELBOW TERMINATIONS

PROPOSED TEMP POWER
ARRANGEMENT
(SEE TEMP POWER JOB)

PORT PERMIT
SFPUC PERMIT

TERRY A FRANCOIS BLVD.

BLOCK K

BLOCK J

FUTURE BRIDGEVIEW

MATCH LINE 'A'
SEE ABOVE LEFT

GENERAL NOTES
1. FOR GENERAL NOTES AND LEGEND, SEE SHEET EE-1

DIAL TOLL FREE
1-800-227-2600
AT LEAST TWO DAYS
BEFORE YOU DIG
UNDERGROUND SERVICE ALERT OF NORTHERN CALIFORNIA

REGISTERED PROFESSIONAL ELECTRICAL ENGINEER
FOR THE STATE OF CALIFORNIA
No. 10107
Exp. 09/30/22
G. JONES

SFPUC ELECTRIC CONSTRUCTION DRAWING
SFPUC 12KV DISTRIBUTION
MISSION ROCK PROJECT - PHASE 1 DISTRIBUTION
SAN FRANCISCO CA

SHEET
EE-3
OF 3 SHEETS

DATE LAST MODIFIED: 2-24-21

POWER SYSTEMS DESIGN
PSD DESIGN
1800 BUNAYLA STREET
WALNUT CREEK, CA 94596
WWW.POWERDESIGNSYSTEMS.COM
PLANNING • TRANSMISSION • DISTRIBUTION • ENERGY UTILITY DESIGN

| | |
|-------------|--|
| DATE | |
| REV | |
| DESCRIPTION | |

Exhibit B

(Letter to Public Works)



June 4, 2021

Alaric Degrafinried
Acting Director
San Francisco Public Works
49 South Van Ness Avenue
San Francisco, CA 94103

Re: Mission Rock Project (“Project”) - 12 Kilovolt Line: Request for Exceptions from the Subdivision Code, the Subdivision Regulations, and Public Works Order No. 202,368 (“Tentative Map Conditions of Approval”)

Dear Acting Director Degrafinried:

On March 19, 2021, San Francisco Public Works (“Public Works”) conditionally approved Instructional Bulletin (IB) #3 (dated March 10, 2021) and IB#3 Revision 1 (dated March 19, 2021) proposing amendments to the Mission Rock Phase 1 Improvement Plans Street Improvement Permit (hereafter collectively “IB#3”). IB#3 authorizes Mission Rock Horizontal Sub (Phase 1), L.L.C. (“Developer”) to construct a 12-kilovolt electrical line to provide power to the Project site (“12-kV Line”).

The 12-kV Line is depicted on Exhibit A attached hereto. The 12-kV Line will be used to provide San Francisco Public Utilities Commission (“SFPUC”) power at first to construction equipment and trailers, and ultimately to two commercial office buildings and two residential apartment buildings within the Project’s initial development phase. The SFPUC may also use the 12-kV line to provide service to Pier 48 and the Third Street Bridge, which are now served by Pacific Gas and Electric Company. Developer is in the process of installing the 12-kV Line, including all conductors, transformers, poles and substructures.

The purpose of this letter is to respectfully request approval of exceptions¹ from provisions of the Subdivision Code, the Subdivision Regulations, and the Tentative Map Conditions of Approval as

¹ Exceptions from provisions of the Subdivision Code, the Subdivision Regulations, and tentative map conditions of approval are authorized pursuant to Section III.A of the Subdivision Regulations (“Exceptions as that term is used within these Regulations shall refer to Section 1712, inclusive, as defined in the San Francisco Subdivision Code.”). Per Section 1712(b) the Director of Public Works must find the following in order to approve an exception:

- (1) That the application of certain provisions of this Code or the Subdivision Regulations would result in practical difficulties or unnecessary hardships affecting the property inconsistent with the general purpose and intent of the Project Document and City Regulations;
 - (2) That the granting of the exception, waiver, or deferral will not be materially detrimental to the public welfare or injurious to other property in the area in which said property is situated;
- and

necessary for Developer to construct, and for the City and County of San Francisco (“City”) to accept, the 12-kV Line.² The 12-kvV Line includes an overhead portion and will otherwise be constructed separate from future public streets that will be improved and accepted. As contemplated by the conditions of approval for IB#3, the Port of San Francisco (“Port”) and Developer are parties to a license agreement dated March 19, 2021, which authorizes the 12-kV Line on Port property prior to the City’s acceptance of that facility. The 12-kV Line will remain in place until such time as Developer installs a separate 12-kV line and a new joint trench as part of improvements to Bridgeview Street in Phase 3 of the project.

Developer requests the approval of the Acting Public Works Director for the exceptions listed hereunder.

- **Exception No. 1** - Subdivision Code, § 1337(a): “All new utility lines shall be undergrounded as specified in Article 18 of the Public Works Code.”

Request: An exception is requested to authorize the overhead segment of the 12-kV Line.

- **Exception No. 2** - Subdivision Regulations, App. A § VII.D.1: “The City shall accept only full, complete, and functional public streets for purposes of City maintenance and liability. Full, complete, and functional streets include all the aerial, surface, and subsurface public improvements necessary for, and the full width and length of the public right-of-way from intersection to intersection necessary to safely operate the public street and all other components as designed in perpetuity. The Subdivider shall not offer public improvements to the City for purposes of City maintenance and liability unless the improvements include the full, complete, and functional public street. The City shall not accept temporary streets or other temporary public improvements. Where proposed public streets or other public improvements connect to private, temporary, or non-functional streets or street improvements, the Subdivider shall not offer such public improvements and the City shall not accept such public streets or street improvements for City maintenance and liability purposes unless the Director, after consultation with other affected City Agencies, approves or conditionally approves the proposed connections.”

Request: An exception is requested to allow for Developer to offer the 12-kvV Line for acceptance by the City through a future action of the Board of Supervisors notwithstanding that the 12-kV Line will not be part of a complete public street.

Additionally, permanent electrical distribution infrastructure within the Project’s initial phase will connect to, and receive power from, the 12-kV Line until such time as the future 12-kV Line is completed in Bridgeview Street. Developer will seek acceptance of the permanent distribution infrastructure within the first phase before Bridgeview Street is completed in a later phase. Accordingly, Developer requests an exception to allow for the acceptance of those public improvements notwithstanding that those improvements may, at the time of acceptance, still be connected to the 12-kV Line.

(3) That the granting of such exception, waiver, or deferral will not be contrary to the Project Documents or City Regulations.

² Developer notes that Public Works’ conditional approval of IB#3 requires Developer to submit this request for exceptions within sixty days of the conditional of IB#3.

- **Exception No. 3 - Subdivision Regulations, App. A § VII.D.2: “Dedications in fee shall be irrevocably offered to the City. In addition, the Subdivider shall include an irrevocable offer of interim easement such that the City can complete the Subdivider’s public improvement obligation in the event of default at any time prior to the City’s final acceptance of the fee dedication.”**

Request: An exception is required because neither the Port nor Developer can offer the City a fee interest or an easement for any portion of the Project site. This is because the City owns the Project site by and through the Port acting as the trustee of the public trust. As such, the City cannot dedicate a fee interest or an easement. Instead, and as contemplated by the conditions of approval for IB#3, SFPUC will ultimately own, operate and maintain the line pursuant to a memorandum of understanding from the Port or similar agreement on terms satisfactory to SFPUC.

- **Exception No. 4 - Tentative Map Condition of Approval - Public Works - Bureau of Street Use and Mapping - Division of Surveying and Mapping No. 20: “All Easement Agreements, Offers of Dedication, Offers of Improvements, Grant Deeds or any other documents shall be executed by Subdivider and submitted to Public Works prior to approval of the Final Map or Improvement Plans, whichever comes first, unless otherwise approved by the City. Review of the documents by the Director and City Attorney shall be concurrent with review and approval of the Public Improvement Agreement.”**

Request: An exception is required for Subdivider to offer the 12-kV Line for dedication to the City subsequent to the approval of Final Map No. 9443. As required by the conditions of approval for IB#3, the offer of dedication of improvements will be included as part of an amendment to the Public Improvement Agreement for the Project’s initial phase. Acceptance of the offer and public dedication of the 12-kV Line will be subject to a separate action of the Board of Supervisors.

- **Exception No. 5 - Tentative Map Condition of Approval - SFPUC Wastewater Enterprise No. 9. Subdivider shall not request a Notice of Completion (NOC) on any utility facility that does not operate as part of a complete system. This requires the construction of permanent infrastructure or an allowance for use of temporary infrastructure where the City grants an exception.**

Request: As otherwise described in this letter, the 12kV Line will ultimately be removed in favor of permanent, underground infrastructure. The requested exception will allow for the Director of Public Works to issue a NOC for the 12kV Line provided that the 12kV Line otherwise satisfies the criteria for NOC issuance.

- **Exception No. 6 - Tentative Map Condition of Approval - SFPUC Power Enterprise - Hetch Hetchy Power No. 1. Prior to July 31, 2019, unless an extension is granted by the SFPUC General Manager, Subdivider shall enter into an Electric Service Agreement (ESA) with SFPUC.**

Request: An exception is requested to account for the fact that Developer and SFPUC continue to negotiate the terms of the Project’s ESA concurrent with the parties’ efforts to resolve technical issues relating to the delivery of power to the Project.

- **Exception No. 7 - Tentative Map Condition of Approval - Public Works - Bureau of Street Use and Mapping - Division of Surveying and Mapping No. 21. Consistent with the Subdivision Regulations, Subdivider shall not request a Notice of Completion (NOC) on any portion of a street other than full, complete and functional street, except that NOC for LCC-related improvements shall be subject to the Public Works – Bureau of Streets and Mapping – Permits Division conditions for LCC.**

Request: As contemplated by IB#3, Developer will seek, NOC for the 12kV Line notwithstanding that the 12kV Line will not be part of a full, complete and functional street. This exception will enable issuance of the NOC provided that the 12kV Line otherwise satisfies the criteria for NOC issuance.

Approval of the requested exceptions is supported based on the following:

Subdivision Code § 1712(b)(1): Application of the referenced provisions of the Subdivision Code, the Subdivision Regulations, and certain of the Tentative Map Conditions of Approval to the 12kv Line would result in practical difficulties and unnecessary hardships inconsistent with the Project approvals and the City Regulations.

Construction and operation of the 12-kV Line is necessary for the delivery of SFPUC power to meet the Project's construction schedule. The 12-kV Line will also be used to deliver permanent power to the Project's initial development phase. Timely completion and energization of the 12-kV Line is essential to the Project's schedule as contemplated by the Project approvals. Additionally, the 12-kV Line will serve to promote the delivery of SFPUC power to the Project pursuant to the City Charter and the Project approvals. Conversely, failure to timely install and energize the line will result in day-for-day delays in Project construction and a commensurate delay in the realization of market rate and affordable housing, open space, new infrastructure, and other public benefits.

Subdivision Code § 1712(b)(2): Granting of the exceptions will not be materially detrimental to the public welfare or injurious to other property in the area in which said property is situated.

The 12-kV Line will be located partially within a public street and the balance of the line will be on Port property. The portion within the public street will be subject to Public Works permitting requirements and otherwise subject to City regulatory requirements. As to the portion of the line on Port property, the Developer will be required to safely construct and maintain the 12-kV Line pursuant to the above-referenced license agreement. At such time that the 12-kV Line is accepted by the City, SFPUC will have adequate access to the 12-kV Line for maintenance and repair of the facility through a memorandum of understanding or similar agreement with the Port, as may be needed, akin to access rights which SFPUC would normally have pursuant to a public utility easement.

Subdivision Code § 1712(c): Granting of the exceptions is not contrary to the Project approvals or City regulations.

As described above, approval of the exceptions to authorize the construction, operation, and ultimately City acceptance of the 12-kV Line is consistent with the Project approvals and the City regulations. The 12-kV Line is essential to maintaining the Project schedule and the delivery of

associated housing and other public benefits. Further, the 12-kV Line will help to promote the use of SFPUC power consistent with the City Charter and related provisions of the Project approvals.

In addition to the requests for exceptions delineated here, Developer is submitting a concurrent request for certain authorizations relating to the 12-kV Line to SFPUC pursuant to its Rules & Regulations Governing Electric Service, as required by the conditions of approval for IB#3. A copy of that request is appended hereto as Exhibit B.

Thank you in advance for your consideration of these requests. Please do not hesitate to contact me should you wish to discuss these matters further.

Sincerely,

A handwritten signature in black ink, appearing to read 'Julian Pancoast', written in a cursive style.

Julian Pancoast
Senior Director
Mission Rock Horizontal Sub (Phase 1), L.L.C.

cc Michael Carlin, Acting General Manager, SFPUC
Molly Petrick, SFPUC
Derek Adams, SFPUC
Fan Lau, SFPUC
Phil Williamson, Port of San Francisco
Shawna Gates, Public Works - Infrastructure Task Force
Christopher Tom, City Attorney's Office

Exhibit A

(Diagram of 12kv Line)

Exhibit B

(Letter to SFPUC)



London N. Breed
Mayor

Alaric Degrafinried
Acting Director

Suzanne Suskind
Bureau Manager

Bureau of Construction Management
49 South Van Ness, 7th Floor
San Francisco, CA 94103

sfpublicworks.org
facebook.com/sfpublicworks
twitter.com/sfpublicworks

August 12, 2021

San Francisco Public Utilities Commission - Power Enterprise
Raul Mosuela
525 Golden Gate Ave., 7th Floor
San Francisco, CA 94102

Re: Mission Rock Street Improvements Permit Phase 1
Instructional Bulletin 3/3.1 – SFPUC 12kV Electric Distribution System
Notice of Completion

Dear Mr. Mosuela:

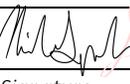
In reference to Mission Rock (MR) Street Improvements Permit (SIP) Phase 1 Instructional Bulletin (IB) 3/3.1, the San Francisco Public Works, Bureau of Construction Management (SFPW/BCM), finds the SFPUC-Power scope of work completed within the limits shown in Attachment A to be in conformance with the construction documents and specifications. This letter requests concurrence from the San Francisco Public Utilities Commission Power Enterprise for a notice of completion of the aforementioned public improvements.

After detailed inspections and verifications stipulated by contract documents, the undersigned hereby states the following in their capacities as representatives of their respective agencies:

The MR SIP Phase 1 IB 3/3.1 12kV SFPUC-Power scope of work has been constructed in general conformance with construction documents and Mission Bay and CCSF Standard Plans and Specifications.

The MR SIP Phase 1 IB 3/3.1 12kV SFPUC-Power scope of work has been constructed in compliance with all applicable laws, codes, and ordinances.

A Notice of Completion of the 12kV SFPUC-Power scope of work constructed under the MR SIP Phase 1 IB 3/3.1 contract scope in no way invalidates or relieves the developer and/or contractor of guarantees on quality of workmanship or warranties on work.

| | |
|--|--|
| DocuSigned by: | |
|  0CC2E2E940CE48C... <i>Signature</i> | <u>8/13/2021</u> <i>Date</i> |
| <u>Raul Mosuela</u> <i>Name of Agency Representative</i> | <u>SFPUC/Power</u> <i>City Agency</i> |
|  Digitally signed by Nicole Spadone Date: 2021.08.12 13:47:38 -07'00' <i>Signature</i> | <u>8/12/2021</u> <i>Date</i> |
| <u>Nicole Spadone, P.E.</u> <i>Name of Agency Representative</i> | <u>SFPW/BCM</u> <i>City Agency</i> |

Attachment: Attachment A – Instructional Bulletin 3/3.1 Record Drawings
Attachment B – NOC Request with Attachments, dated 7/21/21



London N. Breed
Mayor

Alaric Degrafinried
Acting Director

Suzanne Suskind
Bureau Manager

Bureau of Construction Management
49 South Van Ness, 7th Floor
San Francisco, CA 94103

sfpublicworks.org
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twitter.com/sfpublicworks

August 18, 2021

Port of San Francisco
Kevin Masuda
Pier 1
San Francisco, CA 94111

Re: Mission Rock Street Improvements Permit Phase 1
Instructional Bulletin 3/3.1 – SFPUC 12kV Electric Distribution System
Notice of Completion

Dear Mr. Masuda:

In reference to Mission Rock (MR) Street Improvements Permit (SIP) Phase 1 Instructional Bulletin (IB) 3/3.1, the San Francisco Public Works, Bureau of Construction Management (SFPW/BCM), finds the SFPUC-Power scope of work completed within the limits shown in Attachment A to be in conformance with the construction documents and specifications. This letter requests concurrence from the Port of San Francisco for a notice of completion of the aforementioned public improvements.

After detailed inspections and verifications stipulated by contract documents, the undersigned hereby states the following in their capacities as representatives of their respective agencies:

The MR SIP Phase 1 IB 3/3.1 12kV SFPUC-Power scope of work has been constructed in general conformance with construction documents and Mission Bay and CCSF Standard Plans and Specifications.

The MR SIP Phase 1 IB 3/3.1 12kV SFPUC-Power scope of work has been constructed in compliance with all applicable laws, codes, and ordinances.

A Notice of Completion of the 12kV SFPUC-Power scope of work constructed under the MR SIP Phase 1 IB 3/3.1 contract scope in no way invalidates or relieves the developer and/or contractor of guarantees on quality of workmanship or warranties on work.

| | |
|---|------------------|
|  | <u>8/19/2021</u> |
| Signature | Date |
| <u>Kevin Masuda</u> | <u>SFPort</u> |
| Name of Agency Representative | City Agency |
|  | <u>8/19/2021</u> |
| Signature | Date |
| <u>Nicole Spadone, P.E.</u> | <u>SFPW/BCM</u> |
| Name of Agency Representative | City Agency |

Attachment: Attachment A – Instructional Bulletin 3/3.1 Record Drawings
Attachment B – NOC Request with Attachments, dated 7/21/21



September 16, 2021

Carla Short
Interim Director
San Francisco Public Works
49 South Van Ness Avenue
San Francisco, CA 94103

Re: Mission Rock Project (“Project”) - Request for Plan Revision Pursuant to Mission Rock - Phase 1 Public Improvement Agreement to Implement Conditions of Approval for Instructional Bulletin (IB) #3 (dated March 10, 2021) and IB#3 Revision 1 (dated March 19, 2021) Proposing Amendments to the Mission Rock Phase 1 Improvement Plans Street Improvement Permit (hereafter collectively “IB#3”)

Dear Interim Director Short:

Mission Rock Horizontal Sub (Phase 1), LLC (“Subdivider”) is a party to that certain Public Improvement Agreement (Mission Rock - Phase 1) recorded on June 12, 2020, as Document No. 2020-K940619 in the Official Records of the City and County of San Francisco (“Official Records”) as amended by that certain First Amendment to Public Improvement Agreement (Mission Rock - Phase 1A), recorded December 2, 2020 as Document No. 2020-061907 of the Official Records (hereafter collectively “PIA”). By this letter, and based on the information below and appended hereto, Subdivider requests approval of a “Plan Revision” to the PIA as defined in Section 4(c) of that agreement.

Pursuant to Section 4(c)(iii) of the PIA:

Any Plan Revision shall be accompanied by (A) a statement explaining the need for or purpose of the proposed revision; (B) drawings and specifications and other related documents showing the proposed Plan Revision in reasonable detail, consistent with the original Plans and Specifications; and (C) revised construction cost estimates.

Each of these requirements is addressed below.

(A) “a statement explaining the need for or purpose of the proposed revision”

The purpose of the requested Plan Revision is to implement conditions of approval associated with IB#3.¹ IB#3 authorizes Subdivider to construct a 12-kilovolt electrical line to provide power to the Project site (“12-kV Line”). The 12-kV Line will be used to provide San Francisco Public Utilities Commission (“SFPUC”) power at first to construction equipment and trailers, and ultimately to two commercial office buildings and two residential apartment buildings within the Project’s initial development phase. Subdivider has completed the installation of the 12-kV Line, including all conductors, transformers, poles and substructures. The permit drawings for the 12-kV Line are appended hereto as Attachment 1. Per the conditions of approval to IB#3, Subdivider is required to offer the 12-kV Line for acceptance by the City as a discrete public improvement separate from other “City Improvements” as defined in the Agreement and conditioned upon Subdivider’s agreement to remove the 12-kV Line. In satisfaction of the conditions of approval for IB#3, Subdivider will replace the 12-kV Line with the permanent underground electrical line (“Permanent Power Line”), consistent with the Infrastructure Plan and the SFPUC’s Rules and Regulations for Electric Service, and remove the 12-kV Line, at Subdivider’s sole cost, no later than the date that is ninety (90) days after the date the SFPUC has determined that the Permanent Power Line has been electrified and all other electrical service facilities to the 12-kV Line have been disconnected from the 12-kV Line and transferred to the Permanent Power Line.

Pursuant to the conditions of approval for IB#3, Subdivider will offer the 12-kV Line for acceptance by the City and County of San Francisco pursuant to an irrevocable offer of dedication of improvements. The Project’s master developer submitted separate requests for approval of exceptions from the Subdivision Code, the Subdivision Regulations, and the conditions of approval in Public Works Order No. 202,368, and for authorizations from SFPUC pursuant to its Rules and Regulations for Electric Service, to allow for City acceptance of the 12-kV Line notwithstanding that it will be built partially overhead and not within a dedicated public street or utility easement. The conditions of approval for IB#3 contemplate that SFPUC and Public Works will work together to introduce legislation to provide for the City’s acceptance of this facility separate from other public improvements within the Project’s initial phase.

The requested Plan Revision includes the following proposed amendments to the PIA as required by the conditions of approval for IB#3:

1. A revised Exhibit A-1 to the PIA that includes reference to IB#3 and a description of the related work. (See Attachment 2.)
2. A revised Exhibit C to the PIA that includes updated construction cost estimates. (See Attachment 6.)
3. A revised Exhibit D (see Attachment 3) that includes the following:
 - a. Reference to IB#3 and the associated Public Works Permit
 - b. Reference to Instructional Bulletin (IB) #1 Revision 3 (dated 6/14/2021) Proposing Amendments to the Mission Rock Phase 1 Improvement Plans Street Improvement Permit No. 20IE-00486, Approved on July 12, 2021; and
 - c. New Irrevocable Offer of Dedication of Improvements for the 12-kV Line.

¹ The conditions of approval for IB#3 require Subdivider to provide a “written request for a Plan Revision as defined in the PIA (which includes revisions, modifications, and amendments to the Plans and Specifications /Street Improvement Permit) and the rationale for same.

4. A revised Exhibit F-1 that includes reference to a separate agreement between the Port of San Francisco (“Port”) and SFPUC pursuant to which SFPUC may own, operate, and maintain the 12-kV Line on the Property, and which does not require SFPUC to compensate the Port for the right to occupy Port property. (See Attachment 4.)

(B) “drawings and specifications and other related documents showing the proposed Plan Revision in reasonable detail, consistent with the original Plans and Specifications”

As described above, Public Works approved IB#3, including modifications to the approved Street Improvement Permit, subject to the subsequent satisfaction of a series of conditions, including a requirement for developer to submit this request for a Plan Revision. The approved permit drawings are appended to this request as Attachment 1.

(C) “revised construction cost estimates”

Attachment 5 hereto is a revised engineer’s cost estimate from BKF Engineers, dated June 23, 2021, that estimates the cost of completing all outstanding improvements contemplated by the PIA, including modifications to the Phase 1 Street Improvement Permit authorized by the Instructional Bulletins. As indicated by Attachment 5, the modified Phase 1 street improvements, including the 12kV Line, have a total estimated cost of \$29,055,421 to complete. Subdivider previously provided performance bonds for Phase 1 street improvements in the amount \$28,788,421 (refer to Exhibit C of the PIA), and the 12kV line is now complete. As such, the total amount of security needed to ensure Subdivider’s completion of outstanding Phase 1 street improvements and to guaranty Subdivider’s warranty obligation specific to the 12kV Line (i.e., 10% of the estimated cost of \$585,000 to complete that line) is \$28,528,921. Thus, the outstanding Phase 1 street improvements and 12kV Line guaranty are covered by existing security.

Thank you in advance for your consideration of this request. Subdivider looks forward to expeditiously completing the Second Amendment to the PIA to address the above-described Plan Revision with the cooperation of Public Works and the Port.

Sincerely,



Julian Pancoast
Mission Rock Horizontal Sub (Phase 1), L.L.C.

cc Phil Williamson, Port
Shawna Gates, Public Works - Infrastructure Task Force
Christopher Tom, City Attorney’s Office
Molly Petrick, SFPUC

Attachment 1

(Approved Permit Drawings)

Attachment 2

(Revised Exhibit A-1 to PIA)

EXHIBIT A-1

Approved Street Improvement Permit Plans and Specifications

1. Public Works Street Improvement Permit (SIP) No. 20IE-00486 (October 1, 2020)2. Mission Rock Phase 1 Street Improvement Plans and Specifications prepared by BKF Engineers, including “Technical Specifications for Seawall Lot 337 / Mission Rock Phase 1 Street Improvement Plans” (dated September 25, 2020 and approved October 1, 2020 pursuant to SIP No. 20IE-00486)
3. Instructional Bulletin (IB) #3 (dated March 10, 2021) and IB#3 Revision 1 (dated March 19, 2021) Proposing Amendments to Public Works Street Improvement Permit (SIP) No. 20IE-00486, Conditionally Approved on March 19, 2021
4. Instructional Bulletin (IB) #1 Revision 3 (dated June 14, 2021) Proposing Amendments to the Public Works Street Improvement Permit No. 20IE-00486, Approved on July 12, 2021

Attachment 3

(Revised Exhibit D)

EXHIBIT D

Documentation Required for Public Improvement Agreement

1. Public Works Street Improvement Permit No. 20IE-00486 (October 1, 2020)
2. Irrevocable Offer of Dedication of Improvements (recorded June 12, 2020 as Document No. 2020K940595)
3. Payment and Performance Bonds and Monument Bonds
4. Maintenance Matrix
5. Master Homeowner Association Covenants, Conditions and Restrictions (applies only if Final Map authorizes residential condominiums)
6. Bonding to complete the Mission Rock Improvements
7. Instructional Bulletin (IB) #3 (dated March 10, 2021) and IB#3 Revision 1 (dated March 19, 2021) Proposing Amendments to Public Works Street Improvement Permit (SIP) No. 20IE-00486 (“IB#3”), Conditionally Approved on March 19, 2021
8. Instructional Bulletin (IB) #1 Revision 3 (dated June 14, 2021) Proposing Amendments to the Public Works Street Improvement Permit No. 20IE-00486, Approved on July 12, 2021
9. Irrevocable Offer of Dedication of Improvements (Power Facilities described in IB#3)

Attachment 4

(Revised Exhibit F-1)

EXHIBIT F-1

List of Documents Required by City in Order to issue a Notice of Completion

1. Subdivider's Letter Requesting Notice of Completion
2. Contractor Substantial Completion Letter
3. Civil Engineer Completion Notice
4. Geotechnical Engineer Completion Letter
5. Landscape Architect Completion Notice
6. Construction Manager Completion Notice
7. Record of City's approval of all required infrastructure testing including but not limited to SS/SD post-construction CCTV, SS/SD vacuum/pressure tests, LPW/AWSS hydrostatic tests, mandrel tests, in place density/compaction tests, concrete and LCC tests, irrigation tests, rolling straight edge tests, etc.
8. City's Confirmation that Final Punch-List Items Have Been Completed
9. Utility Conformance Letter
10. As-Built Plan Approval Letter
11. Final Draft of Notice of Completion (to be recorded)
12. Survey Monuments
13. Test Reports
14. Joint Trench Conduits Mandrel Test
15. Confirmation of Removal of all Non-Compliance Reports ("NCR")
16. Confirmation from City that all Change Orders/Instructional Bulletins have been approved
17. Confirmation from City that all required spare parts have been provided
18. Confirmation from City that Infrastructure satisfies all requirements of Public Works Order No. 203,636 and Public Works Order No. 203,637
19. Confirmation from City that all conditions of SIP have been satisfied
20. Operation and Maintenance Manuals
21. Executed Corporate Guaranty for the Extended Warranty Acceptable to the City (due at the time of first request for the final NOC within Phase 1A; Subdivider shall submit a final completed form of the Corporate Guaranty, including all parties and terms, with its first request for any NOC)
22. Final Form of Master Encroachment Permit(s) sufficient for consideration by the Board of Supervisors and associated agreement for Private Utility Improvements and other non-standard public or private improvements in the right-of-way
23. NOC Recommendation from Public Works
24. Agreement between the Port and SFPUC pursuant to which SFPUC may own, operate and maintain the 12-kilovolt electrical line authorized by Instructional Bulletin (IB) #3 (dated March 10, 2021) and IB#3 Revision 1 (dated March 19, 2021) Proposing Amendments to Public Works Street Improvement Permit (SIP) No.20IE-00486 ("IB#3"), and which does not require SFPUC to compensate the Port for the right to occupy Port property. **This**

requirement applies only to issuance of an NOC for the 12-kilovolt line authorized by IB#3, and not to other improvements contemplated by this Public Improvement Agreement.

Attachment 5

(June 23, 2021 Letter from BKF)

Attachment 6

(Revised Exhibit C)

EXHIBIT C

ESTIMATED COSTS

| <u>Exhibit</u> | <u>Description of Improvements</u> | <u>Estimated Costs</u> |
|-----------------------|---|-------------------------------|
| Exhibit A-1 | Street Improvement Plans | \$28,528,921 |
| Exhibit A-2 | Pump Station Plans | \$838,800 |

September 28, 2021

Carla Short, Interim Director
San Francisco Public Works
49 South Van Ness Avenue, Suite 1600
San Francisco, CA 94103

Dear Interim Director Short:

On June 4, 2021, the San Francisco Public Utilities Commission (“SFPUC”) provided certain written authorizations to the subdivider of the Seawall Lot 337 and Pier 48 Mixed-Use project (“Project”) pursuant to the SFPUC Rules & Regulations Governing Electric Service (“SFPUC Electric Rules”). (See “SFPUC Authorization Letter” attached as Exhibit A.) By the SFPUC Authorization Letter, the SFPUC granted the following authorizations and exceptions to the SFPUC Electric Rules regarding the subdivider’s proposal to construct a 12-kilovolt power line and associated subsurface and overhead facilities (“12-kV Line”) at the Project site and offer to dedicate such 12-kV Line to the City, acting by and through the SFPUC:

- (a) Authorization under SFPUC Electric Rule XV.7.C.2 allowing for SFPUC operation and maintenance of the 12-kV Line notwithstanding that portions of the line will not be located within a street or public utility easement;
- (b) An exception from SFPUC Electric Rule XV.7.C.3 allowing for SFPUC operation and ownership of the 12-kV Line notwithstanding that a portion of the line will be overhead; and
- (c) An exception from SFPUC Electric Rule XV.I.5 confirming that SFPUC will operate and eventually own the 12-kV Line notwithstanding that the line will be energized before the City accepts the line, and upon acceptance, a portion of the line will temporarily be located outside of a public right-of-way accepted by the Board or a public utility easement.

Subsequently, on August 12, 2021, following detailed inspections and verifications required by the applicable contract documents, the SFPUC provided Public Works with a letter (“SFPUC Inspection Letter” attached as Exhibit B) stating that the 12-kV Line has been constructed in general conformance with construction documents and Mission Bay and CCSF Standard Plans and Specifications, and in compliance with all applicable laws, codes, and ordinances.

London N. Breed
Mayor

Sophie Maxwell
President

Anson Moran
Vice President

Tim Paulson
Commissioner

Ed Harrington
Commissioner

Newsha Ajami
Commissioner

Michael Carlin
Acting
General Manager

Consistent with the SFPUC Authorization Letter and the SFPUC Inspection Letter, and in compliance with the SFPUC Electric Rules, the SFPUC hereby provides written notice to Public Works that effective upon the Board of Supervisors' approval and acceptance of the offer of dedication of the 12-kV Line, the SFPUC is prepared to own and operate the 12-kV Line, expressly contingent upon Subdivider's replacement of the 12-kV Line with the permanent underground electrical line in an underground ductbank in the future Bridgeview Street running north from the terminus of the Bay Corridor Transmission Distribution vault at Mission Rock Street and Terry Francois Boulevard within the Mission Rock project ("Permanent Power Line" attached as Exhibit C), consistent with the Infrastructure Plan and the SFPUC Power Enterprise Rules and Regulations Governing Electric Service, effective May 9, 2017 ("SFPUC Power Rules"), and removal of the 12-kV Line, at Subdivider's sole cost, no later than the date that is ninety (90) days after the date the SFPUC has determined that the Permanent Power Line has been electrified and all other electrical service facilities to the 12-kV Line have been disconnected from the 12-kV Line and transferred to the Permanent Power Line.

Please contact me at (415) 554-2483 if you have any questions or concerns regarding this letter.

Sincerely,

Barbara Hale
Assistant General Manager, Power

EXHIBIT L

Executed Irrevocable Offer of Dedication of Improvements - Power Facilities

RECORDING REQUESTED BY, AND
WHEN RECORDED RETURN TO:

Real Estate Division
City and County of San Francisco
25 Van Ness Avenue, Suite 400
San Francisco, CA 94102
Attn: Director of Property

Assessor’s Block (“AB”)
AB:

(Space above this line reserved for Recorder’s use only)

OFFER OF DEDICATION OF IMPROVEMENTS

(12-kV Distribution Line)

MISSION ROCK HORIZONTAL SUB (PHASE 1), L.L.C., a Delaware limited liability company (“Developer”), and its successors and assigns, does hereby irrevocably offer to dedicate to the City and County of San Francisco a municipal corporation (“City”), and its successors and assigns, all improvements constructed or installed by or on behalf of Developer, pursuant to Instructional Bulletin No. 3, dated March 10, 2021, inclusive of Revision No. 1 thereto, dated March 19, 2021, amending the Mission Rock Phase 1 Improvement Plans Street Improvement Permit (Street Improvement Permit No. No. 20IE-00486), and the improvement plans and specifications described therein.

The property where the improvements are located is shown on Exhibit A hereto, which is located in the City.

It is understood and agreed that: (i) upon acceptance of this offer of public improvements the City shall own and be responsible for maintenance of the offered public improvements, and (ii) The City and its successors or assigns shall incur no liability or obligation whatsoever hereunder with respect to such offer of public improvements, and, except as may be provided by separate instrument, shall not assume any responsibility for the offered improvements, unless and until such offer has been accepted by appropriate action of the Board of Supervisors.

IN WITNESS WHEREOF, the undersigned has executed this instrument this ___ day of _____, 2021

DEVELOPER

MISSION ROCK HORIZONTAL SUB (PHASE 1), L.L.C.,
A Delaware limited liability company

By: Sewall Lot 337 Associates, LLC, its Sole Member

By: Mission Rock Partners, LLC, its Sole Member

By: TSCE 2007 Mission Rock, L.L.C., Its Administrative Member

By: _____

Name: Carl Shannon

Its: Authorized Signatory

Exhibit A

Legal Description and Plat

CONDITIONAL ASSIGNMENT OF WARRANTIES AND GUARANTIES

FOR VALUE RECEIVED, MISSION ROCK HORIZONTAL SUB (PHASE 1), L.L.C., a Delaware limited liability company ("**Developer**"), does hereby conditionally assign to the City and County of San Francisco (acting by and through its agencies, boards, departments, and commissions, including the Port of San Francisco) (collectively, "**City**"), to the extent permissible, all of its right, title and interest in and to any and all warranties and guaranties (individually a "**Warranty**", and collectively, "**Warranties**") applicable to the improvements set forth on Exhibit A attached hereto and incorporated herein by this reference (the "**Acquisition Facilities**").

This Conditional Assignment of Warranties and Guaranties (the "**Assignment**") is being made in connection with Section 4.1(e)(ii) of that certain Acquisition Agreement and Reimbursement Agreement dated for reference purposes as of August 15, 2018, by and between the City and County of San Francisco acting by and through the San Francisco Port Commission ("**Port**") and Seawall Lot 337 Associates, LLC (as may be further supplemented or amended from time to time, the "**Acquisition Agreement**").

The parties hereto agree that if the City or any of its respective successors and/or assigns exercise any right of repair, warranty, guaranty, or other right against Developer, if any, with respect to an Acquisition Facility which is also the subject of a Warranty, Developer, at its option, without any requirement that it do so, may enforce the Warranty. If Developer elects to enforce the Warranty, Developer shall provide notice to the City within ten (10) business days of receipt of notice that the City or any of its respective successors and/or assigns are exercising a right of repair, warranty, guaranty, and/or similar right with respect to the Acquisition Facility. If Developer fails to provide such notice to the City within ten (10) business days, or otherwise fails to diligently pursue the Warranty thereafter, the City shall have the sole right and privilege to enforce the Warranty.

This Assignment shall be binding upon and inure to the benefit of the successors and assigns of Developer and the City.

A notice or communication under this Assignment by any party to any other party shall be sufficiently given or delivered if dispatched by hand or by registered or certified mail, postage prepaid, addressed as follows:

In the case of a notice or communication to the City:

Director of Public Works
City and County of San Francisco
49 South Van Ness Avenue, Suite 1600
San Francisco, CA 94103
Reference: Mission Rock Project

With a copy to:

Office of the City Attorney
City Hall, Room 234
1 Dr. Carlton B. Goodlett Jr. Place, Room 234
San Francisco, CA 94102
Attention: Public Works General Counsel
Reference: Mission Rock Project

And in the case of a notice or communication to Developer:

Mission Rock Horizontal Sub (Phase 1), L.L.C.
24 Willie Mays Plaza
San Francisco, CA 94107
Attn: Julian Pancoast

with a copy to:

Perkins Coie LLP
505 Howard Street, Suite 1000
San Francisco, CA 94105
Attn: Garrett Colli

Any mailing address may be changed at any time by giving written notice of such change in the manner provided above at least ten (10) days prior to the effective date of the change. All notices under this Assignment shall be deemed given, received, made or communicated on the date personal receipt actually occurs or, if mailed, on the delivery date or attempted delivery date shown on the return receipt.

This Assignment may be executed in one or more counterparts, each of which shall constitute an original and all of which shall constitute one instrument.

The terms of this Assignment may not be modified or amended except by an instrument in writing executed by each of the parties hereto.

The waiver or failure to enforce any provision of this Assignment shall not operate as a waiver of any future breach of any such provision or any other provision hereof.

This Assignment shall be governed by and construed and enforced in accordance with the laws of the State of California.

Nothing in this Assignment shall be construed in any way to alter, amend or otherwise relieve Developer of its warranty or guaranty responsibilities, with respect to any improvements, under the Mission Rock Project documents or subsequent permits.

IN WITNESS WHEREOF, the parties have caused this Assignment to be executed as of the ____ day of _____, 2021.

DEVELOPER:

MISSION ROCK HORIZONTAL SUB (PHASE 1), L.L.C.,
A Delaware limited liability company

By: Sewall Lot 337 Associates, LLC, its Sole Member

By: Mission Rock Partners, LLC, its Sole Member

By: TSCE 2007 Mission Rock, L.L.C., Its Administrative Member

By: _____
Name: Carl Shannon
Its: Authorized Signatory

CITY:

CITY AND COUNTY OF SAN FRANCISCO,
a municipal corporation

By: _____
Name: _____
Its: _____

Exhibit A

List of Acquisition Facilities

The facilities include the 12 kilovolt electric line improvements and ancillary facilities constructed or installed by or on behalf of DEVELOPER pursuant to Instructional Bulletin (IB) #3, dated March 10, 2021, and IB#3 Revision 1, dated March 19, 2021, proposing amendments to Public Works Street Improvement Permit (SIP) No. 20IE-00486, conditionally approved on March 19, 2021, for said improvements, and the improvement plans and specifications described therein. The list of facilities delivered to and on file with the City is as follows:

Joint Trench & Dry Utilities - includes, but is not limited to, installation of primary and secondary conduits, overhead poles, pull boxes, vaults, subsurface enclosures, gas main, and anodes for dry utilities including electrical, gas, telephone, cable, internet, and information systems, as well as any payment obligations related to providing such services.

Public Works Order No: _____

Re: Recommendation of formal acceptance of the irrevocable offer of dedication of a non-permanent 12-kilovolt power line and associated subsurface and overhead facilities (“12-kV Line”) servicing the Seawall Lot 337 and the Pier 48 Mixed-Use Project, dedication of the 12-kV Line for public use, designation of the 12-kV Line for public power purposes, and acceptance the 12-kV Line for City maintenance and liability purposes, subject to Subdivider’s agreement to install future undergrounded 12-kV Line in lieu of Overhead 12-kV Line and provide security regarding same.

WHEREAS, On January 30, 2018, the Port Commission through Resolution No. 18-03 approved the Disposition and Development Agreement by and between the Port of San Francisco (“Port”) and Seawall Lot 337 Associates, LLC (“DDA”) concerning the development of the Seawall Lot 337 and the Pier 48 Mixed-Use project (“Project”); and

WHEREAS, On February 27, 2018, the Board of Supervisors (“Board”) adopted Ordinance No. 33-18 approving a Development Agreement for the Project between the City and County of San Francisco and Seawall Lot 337 Associates, LLC (“DA”); and

WHEREAS, On February 27, 2018, the Board adopted Resolution No. 42-18 authorizing the approval of the DDA; and

WHEREAS, The Planning Department, in a letter dated October 10, 2019, determined that the tentative map covering the Project site (“Tentative Map”) is consistent with the General Plan and the Priority Policies of Planning Code Section 101.1(b), and that approval of the Tentative Map did not trigger the requirement for additional review under the California Environmental Quality Act (California Public Resources Code Section 21000 et seq.), which findings the Board of Supervisor adopted and incorporated by reference in Motion No. 20-60; and

WHEREAS, On December 13, 2019, the Public Works Director (together with the Acting Director and Interim Director, the “Director”) issued Public Works Order No. 202368 approving the Tentative Map subject to conditions of approval (“Tentative Map Conditions of Approval”); and

WHEREAS, On June 2, 2020, the Board approved the Project’s first phased final map, Final Map No. 9443, and the Project’s public improvement agreement (“Public Improvement Agreement”) pursuant to Motion No. M20-060; and

WHEREAS, The Subdivision Code, the Subdivision Regulations, Tentative Map Conditions of Approval, and the Public Improvement Agreement require Mission Rock Horizontal Sub (Phase 1), LLC (“Subdivider”) to complete all public improvements necessary to serve each Project phase and make offers of public dedication of such improvements for acceptance by the City; and

WHEREAS, the Public Improvement Agreement, as amended, sets forth the terms and conditions of the Board’s acceptance of certain public improvements; and

WHEREAS, Public Works approved construction of certain public infrastructure improvements under the Mission Rock Phase 1 Improvement Plans Street Improvement Permit (“SIP”); and

WHEREAS, Public Works conditionally approved Instructional Bulletin (IB) #3 (dated March 10, 2021) and IB #3 Revision 1 (dated March 19, 2021) proposing amendments to the SIP (collectively “IB#3”) to conditionally approve construction of a proposed non-permanent 12-kilovolt power line and associated subsurface and overhead facilities depicted in the SIP and IB#3 (the “12-kV Line”) to provide power for construction and service to buildings within the Project’s initial phase as described in IB#3; and

WHEREAS, On June 30, 2021, at the request of Subdivider, the Director issued Public Works Order No. 205068 authorizing exceptions from provisions of the San Francisco Subdivision Code, the San Francisco Subdivision Regulations, and certain Tentative Map Conditions of Approval, including:

- (a) An exception from Subdivision Code Section 1337(a) authorizing installation of an overhead electric line;
- (b) An exception to Subdivision Regulations Appendix A, Section VII.D.1 authorizing Subdivider to offer the 12-kV Line for acceptance and public dedication prior to the completion of new full, complete, and functional public streets;
- (c) An exception from Subdivision Regulations, Appendix A, Section VII.D.2 authorizing public dedication of the 12-kV Line without an accompanying irrevocable offer of a fee interest in real property or easement;
- (d) An exception to Tentative Map Condition of Approval - Public Works - Bureau of Street Use and Mapping - Division of Surveying and Mapping No. 20 authorizing Subdivider’s offer of public dedication of the 12-kV Line subsequent to approval of the Project’s first phased final map;
- (e) An exception to Tentative Map Condition of Approval - SFPUC Wastewater Enterprise No. 9, authorizing issuance of a Notice of Completion for temporary infrastructure; and
- (f) An exception to Tentative Map Condition of Approval - SFPUC Power Enterprise - Hetch Hetchy Power Condition No. 1, accounting for ongoing negotiation of an Electric Service Agreement between Subdivider and SFPUC; and
- (g) An exception to Tentative Map Condition of Approval – Public Works – Bureau of Street Use and Mapping – Division of Surveying and Mapping No. 21, authorizing Subdivider to seek a Notice of Completion (“NOC”) for the 12kV Line notwithstanding that the 12kV Line is not part of a full, complete and functional public street;

WHEREAS, On June 4, 2021, the San Francisco Public Utilities Commission (“SFPUC”) provided certain written authorizations (“SFPUC Authorization,” attached as Exhibit A) pursuant

to SFPUC's Rules and Regulations Governing Electric Service ("SFPUC Electric Rules"), including:

- (a) Authorization under SFPUC Electric Rule XV.7.C.2 allowing for SFPUC operation and maintenance of the 12-kV Line notwithstanding that portions of it will not be located within a street or public utility easement;
- (b) An exception from SFPUC Rule XV.7.C.3 allowing for SFPUC operation and ownership of the 12-kV Line notwithstanding that a portion of the line will be overhead; and
- (c) An exception from SFPUC Rule XV.I.5 confirming that SFPUC will operate and eventually own the 12-kV Line notwithstanding that the 12-kV Line will be energized before the City accepts the line, and upon acceptance, a portion of the line will temporarily be located outside of a public right-of-way accepted by the Board or a public utility easement; and

WHEREAS, On August 12, 2021, following detailed inspections and verifications stipulated by contract documents, the SFPUC provided Public Works with written confirmation that the 12-kV Line has been constructed in general conformance with construction documents and Mission Bay and CCSF Standard Plans and Specifications, and in compliance with all applicable laws, codes, and ordinances; and the issuance of a Notice of Completion of the 12-kV Line work scope in no way invalidates or relieves the developer and/or contractor of guarantees on quality of workmanship or warranties on work (see Exhibit B); and

WHEREAS, On August 19, 2021, following detailed inspections and verifications stipulated by contract documents, the Port of San Francisco provided Public Works with written confirmation that the 12-kV Line has been constructed in general conformance with construction documents and Mission Bay and CCSF Standard Plans and Specifications, and in compliance with all applicable laws, codes, and ordinances; and the issuance of a Notice of Completion of the 12-kV Line work scope in no way invalidates or relieves the developer and/or contractor of guarantees on quality of workmanship or warranties on work (see Exhibit C); and

WHEREAS, On September 16, 2021, Subdivider submitted a written request for a Plan Revision, as defined in the Public Improvement Agreement, to implement conditions of approval associated with the IB#3 and Subdivider agreed to replace the 12-kV Line with the permanent underground electrical line, consistent with the Infrastructure Plan and the SFPUC's Rules and Regulations for Electric Service, and remove the 12-kV Line, at Subdivider's sole cost, no later than the date that is ninety (90) days after the date the SFPUC has determined that the Permanent Power Line has been electrified and all other electrical service facilities to the 12-kV Line have been disconnected from the 12-kV Line and transferred to the Permanent Power Line (see Exhibit D); and

WHEREAS, On September __, 2021, the SFPUC provided Public Works with written confirmation (attached as Exhibit E) that consistent with the SFPUC Authorization, the SFPUC's letter to Public Works, dated August 12, 2021, and the SFPUC Electric Rules, the SFPUC is prepared to own and operate the 12-kV Line, upon the Board of Supervisors' approval of the

offer of dedication of the 12-kV Line, expressly contingent upon Subdivider's replacement of the 12-kV Line with the permanent underground electrical line in an underground ductbank in the future Bridgeview Street running north from the terminus of the Bay Corridor Transmission Distribution vault at Mission Rock Street and Terry Francois Boulevard within the Mission Rock project ("Permanent Power Line"), consistent with the Infrastructure Plan and the SFPUC's Rules and Regulations for Electric Service, and removal of the 12-kV Line, at Subdivider's sole cost, no later than the date that is ninety (90) days after the date the SFPUC has determined that the Permanent Power Line has been electrified and all other electrical service facilities to the 12-kV Line have been disconnected from the 12-kV Line and transferred to the Permanent Power Line (the "Permanent Power Line Requirements"); and

WHEREAS, Following consultation with the SFPUC and the Port, the City Engineer has issued a Notice of Completion determining that the 12-kV Line has been constructed in accordance with the Project's Plans and Specifications, and any authorized revisions or contract changes thereto, related to the construction of the Project and all applicable City codes, regulations, and standards and is ready for its intended use, subject to the Permanent Power Line Requirements (see Exhibit E); and

WHEREAS, Subdivider has irrevocably offered to dedicate the 12-kV Line, which is necessary to implement the Project pursuant to the DA and the DDA, to the City as set forth in the Offer of Dedication of Improvements (12-kV Distribution Line) dated as of September __, 2021 ("Offer of Dedication of Improvements (12-kV Line)," attached as Exhibit G); and

WHEREAS, The Director and the City Engineer make the recommendation that the Board of Supervisors accept the 12-kV Line as shown on IB#3, dedicate the 12-kV Line to public use, and designated the 12-kV Line for public power use by the SFPUC. Further, the Director and the City Engineer recommend that the Board of Supervisors accept the 12-kV Line for City maintenance and liability purposes in accordance with Streets and Highways Code Sections 1806 and San Francisco Administrative Code 1.51 et seq. and subject to the exceptions, authorizations, and requirements specified herein; and

WHEREAS, The Director and the City Engineer hereby certify the following:

- 1) The Subdivider has irrevocably offered the 12-kV Line to the City;
- 2) The Subdivider has submitted a copy of a Notice of Completion, an Assignment of Warranties, and evidence of acceptability of the 12-kV Line (all attached as Exhibit H);
- 3) Public Works has performed all applicable inspections, obtained test results, ensured compliance with permit conditions and mitigation measures, resolved punch list items, determined SIP and IB#3 terms have been or will be met, and received as-built drawings of the 12-kV Line;
- 4) Subdivider shall be required to comply with all the conditions and requirements set forth in the Phase 1 SIP and IB#3, including the Subdivider's obligation to hold harmless, defend, and indemnify the City as specified in the Phase 1 SIP and IB#3;

- 5) Public Works has determined that as of the date listed on the Public Works Notice of Completion, subject to Public Works Order No. 205068 and the SFPUC Authorization, and expressly contingent upon Subdivider's obligation to replace the 12-kV Line with the Permanent Power Line and remove the 12-kV Line as set forth herein, the 12-kV Line is ready for its intended use and has been completed substantially in conformity with the Plans and Specifications for the Project, approved by or on behalf of the Director, and any authorized revision thereto, and that the 12-kV Line has been constructed in accordance with all City codes, regulations, standards, and Project plans and documents governing the Project;

NOW, THEREFORE:

By this Order, the Director approves all of the following documents either attached hereto or referenced herein:

1. Second Amendment to Public Improvement Agreement (Exhibit I)
2. Ordinance to Accept Offer of Dedication of 12-kV Line (Exhibit J)
3. Offer of Dedication of Improvements (12-kV Line) (Exhibit G)

The Director recommends that the Board of Supervisors approve the ordinance to accept the Offer of Dedication of Improvements (12-kV Line). Hereinafter, the Director's recommendation also includes the City Engineer's certification of actions under the City Engineer's authority.

The Director further recommends that the Board of Supervisors approve the ordinance to dedicate the 12-kV Line to public use, designate 12-kV Line as public infrastructure for public power purposes by the SFPUC, and accept 12-kV Line for City maintenance and liability purposes subject to the following:

1. Subdivider shall comply with the Permanent Power Line Requirements described herein.
2. Subdivider shall comply with all the conditions and requirements set forth in the Phase 1 SIP and IB#3, including the Subdivider's obligation to hold harmless, defend, and indemnify the City as specified in the Phase 1 SIP and IB#3.
3. Subdivider shall comply with the applicable Public Improvement Agreement, as amended, and the Subdivision Code and Subdivision Regulations, and obtain all required exceptions therefrom.

Carla Short
Interim Director

Albert J. Ko, PE
City Engineer

Patrick Rivera
Bureau Manager

John Thomas
Manager, Infrastructure Task Force

Exhibit A

SFPUC Authorization



June 4, 2021

Catherine Spaulding
Deputy Manager, Programs & Planning
San Francisco Public Utilities Commission, Power Enterprise
525 Golden Gate Avenue, 7th Floor
San Francisco, CA 94102

Re: Mission Rock Project - 12 Kilovolt Line: Request for Written Authorizations Pursuant to the San Francisco Public Utilities Commission Rules & Regulations Governing Electric Service

Dear Deputy Manager Spaulding:

On March 19, 2021, San Francisco Public Works (“Public Works”) conditionally approved Instructional Bulletin (IB) #3 (dated March 10, 2021) and IB#3 Revision 1 (dated March 19, 2021) proposing amendments to the Mission Rock Phase 1 Improvement Plans Street Improvement Permit (hereafter collectively “IB#3”). IB#3 authorizes Seawall Lot 337 Associates, LLC (“Developer”), the master developer for the Seawall Lot 337 & Pier 48 Mixed-Use Project (“Project”) to construct a 12-kilovolt electrical line to provide power to the Project site (“12-kV Line”).

The 12-kV Line is depicted in Exhibit A attached hereto. The 12-kV Line will be used to provide SFPUC power at first to construction equipment and trailers, and ultimately to two commercial office buildings and two residential apartment buildings within the Project’s initial development phase. The SFPUC may also use the 12-kV line to provide service to Pier 48 and the Third Street Bridge, which are now served by Pacific Gas and Electric Company. Developer has completed installing the 12-kV Line, including all conductors, transformers, poles and substructures.

The purpose of this letter is to respectfully request your authorization of certain requests pursuant to the San Francisco Public Utilities Commission (“SFPUC”) Rules and Regulations Governing Electric Service (“SFPUC Rules”), as described below, as necessary for Developer to construct, and for the City and County of San Francisco (“City”) to accept, the 12-kV Line.¹ The 12-kV Line includes an overhead portion and will otherwise be constructed separate from future public streets that will be improved and accepted. The 12-kV Line will remain in place until the Master Developer installs the joint trench and installs a separate 12-kV line in the joint trench and removes the 12-kV Line as part of the improvements to Bridgeview Street in Phase 3 of the Project. For

¹ Developer notes that Public Works’ conditional approval of IB#3 requires Developer to submit this request for authorizations within sixty days of the issuance of the conditional IB#3.

this reason, SFPUC has designated the 12-kV Line a Temporary Electric Service Line under the SFPUC Rules.

Developer will be solely responsible for the costs to remove the existing 12-kV Line when the joint trench has been installed and the electric facilities energized. The costs for the new 12-kV line in the joint trench will be shared by the SFPUC and Developer pursuant to Rule 15 of the SFPUC Rules.

A portion of the 12-kV Line will be constructed on property owned by the City acting by and through the Port of San Francisco (“Port”) as the trustee of the public trust. As a result, neither the Port nor Developer can offer an easement to SFPUC for this facility. The conditions of approval for IB#3 recognize that the City’s acceptance of the 12-kV Line and its ultimate ownership, operation and maintenance by SFPUC will require a separate agreement between the Port and SFPUC.

Developer respectfully requests the Acting General Manager’s authorization pursuant to the provisions of the SFPUC Rules described below.

- **SFPUC Rules, § XV.7.C.2:** “SFPUC will construct Distribution and Service Line Extensions only along public streets or upon private property in which Applicant has obtained an Easement or other rights satisfactory to SFPUC without cost to SFPUC.”

Request No. 1: As described above, a portion of the 12-kV Line is not located within a public street or an easement. The request is to confirm that SFPUC will operate and maintain the 12-kV Line and, provided that the Board of Supervisors accepts the line through a future action, own the line notwithstanding that it will not be located within a street or public utility easement. Per the conditions of approval for IB#3, Developer acknowledges that SFPUC’s operation and maintenance of the 12-kV Line, between the date of City acceptance and Developer’s removal of the 12-kV Line upon completion of replacement facilities in Bridgeview Street, will require a separate agreement between the Port and SFPUC at no cost to SFPUC and upon terms that are otherwise satisfactory to SFPUC.

- **SFPUC Rules, § XV.7.C.3:** “SFPUC will install all new Distribution and Service Line Extensions underground, unless specifically exempted by SFPUC for good cause.”

Request No. 2: A portion of the 12-kV Line is overhead and not underground. This is a result of the Project’s construction phasing and site constraints, particularly the need to temporarily bring power across the Project site. Per the terms of the SFPUC Rules, Developer requests an exemption to allow for SFPUC operation and eventually ownership of the 12-kV Line notwithstanding that a portion of the line will be overhead.

- **SFPUC Rules, § XV.I.5:** “Unless otherwise agreed to in writing, SFPUC will not accept ownership of any Distribution or Service Line Extension on any unaccepted public right-of-way until the Board of Supervisors had accepted the public right-of-way from Developer. In the event that electrical service is energized prior to the formal acceptance, Developer will grant SFPUC an easement or license without cost to the SFPUC that provides SFPUC with the same access to the Distribution or Service Line Extension for

maintenance and operation that SFPUC would have to a Distribution or Service Line Extension in a public right-of-way.”

Request No. 3: The 12-kV Line will need to be energized before the City accepts the line, and upon acceptance, a portion of the line will not be located within a public right-of-way accepted by the Board of Supervisors or a public utility easement. Per the terms of the SFPUC Rules, Developer requests SFPUC’s written confirmation that, following the Developer’s satisfaction of the conditions of approval for IB#3 and the Board of Supervisors’ requisite approval actions to accept the 12-kV Line, SFPUC will take ownership of the 12-kV Line prior to the Board of Supervisors’ acceptance of that portion of the public right-of-way.

In addition to the requests delineated here, Developer is submitting a concurrent request to the Acting Director of Public Works for exceptions from the Subdivision Code, the Subdivision Regulations, and the conditions of approval for Public Works Order No. 202,368 relating to the 12-kV Line as required by the conditions of approval for IB#3. A copy of that request is appended hereto as Exhibit B. Developer respectfully requests your consent to the exceptions requested therein.

Thank you in advance for your consideration of these requests. Please do not hesitate to contact me should you wish to discuss these matters further.

Sincerely,



Julian Pancoast
Senior Director
Mission Rock Horizontal Sub (Phase 1), L.L.C.

Accepted and Agreed:
San Francisco Public Utilities Commission

By: Catherine Spaulding
Catherine Spaulding
Deputy Manager, Programs & Planning

cc Alaric Degrafinried, Acting Director, Public Works
Michael Carlin, Acting General Manager, SFPUC
John Kwong, Public Works
Shawna Gates, Public Works, Infrastructure Task Force
Phil Williamson, Port of San Francisco

Exhibit A

(Diagram of 12-kV Line)

Exhibit B

(Letter to Public Works)



June 4, 2021

Alaric Degrafinried
Acting Director
San Francisco Public Works
49 South Van Ness Avenue
San Francisco, CA 94103

Re: Mission Rock Project (“Project”) - 12 Kilovolt Line: Request for Exceptions from the Subdivision Code, the Subdivision Regulations, and Public Works Order No. 202,368 (“Tentative Map Conditions of Approval”)

Dear Acting Director Degrafinried:

On March 19, 2021, San Francisco Public Works (“Public Works”) conditionally approved Instructional Bulletin (IB) #3 (dated March 10, 2021) and IB#3 Revision 1 (dated March 19, 2021) proposing amendments to the Mission Rock Phase 1 Improvement Plans Street Improvement Permit (hereafter collectively “IB#3”). IB#3 authorizes Mission Rock Horizontal Sub (Phase 1), L.L.C. (“Developer”) to construct a 12-kilovolt electrical line to provide power to the Project site (“12-kV Line”).

The 12-kV Line is depicted on Exhibit A attached hereto. The 12-kV Line will be used to provide San Francisco Public Utilities Commission (“SFPUC”) power at first to construction equipment and trailers, and ultimately to two commercial office buildings and two residential apartment buildings within the Project’s initial development phase. The SFPUC may also use the 12-kV line to provide service to Pier 48 and the Third Street Bridge, which are now served by Pacific Gas and Electric Company. Developer is in the process of installing the 12-kV Line, including all conductors, transformers, poles and substructures.

The purpose of this letter is to respectfully request approval of exceptions¹ from provisions of the Subdivision Code, the Subdivision Regulations, and the Tentative Map Conditions of Approval as

¹ Exceptions from provisions of the Subdivision Code, the Subdivision Regulations, and tentative map conditions of approval are authorized pursuant to Section III.A of the Subdivision Regulations (“Exceptions as that term is used within these Regulations shall refer to Section 1712, inclusive, as defined in the San Francisco Subdivision Code.”). Per Section 1712(b) the Director of Public Works must find the following in order to approve an exception:

- (1) That the application of certain provisions of this Code or the Subdivision Regulations would result in practical difficulties or unnecessary hardships affecting the property inconsistent with the general purpose and intent of the Project Document and City Regulations;
 - (2) That the granting of the exception, waiver, or deferral will not be materially detrimental to the public welfare or injurious to other property in the area in which said property is situated;
- and

necessary for Developer to construct, and for the City and County of San Francisco (“City”) to accept, the 12-kV Line.² The 12-kvV Line includes an overhead portion and will otherwise be constructed separate from future public streets that will be improved and accepted. As contemplated by the conditions of approval for IB#3, the Port of San Francisco (“Port”) and Developer are parties to a license agreement dated March 19, 2021, which authorizes the 12-kV Line on Port property prior to the City’s acceptance of that facility. The 12-kV Line will remain in place until such time as Developer installs a separate 12-kV line and a new joint trench as part of improvements to Bridgeview Street in Phase 3 of the project.

Developer requests the approval of the Acting Public Works Director for the exceptions listed hereunder.

- **Exception No. 1** - Subdivision Code, § 1337(a): “All new utility lines shall be undergrounded as specified in Article 18 of the Public Works Code.”

Request: An exception is requested to authorize the overhead segment of the 12-kV Line.

- **Exception No. 2** - Subdivision Regulations, App. A § VII.D.1: “The City shall accept only full, complete, and functional public streets for purposes of City maintenance and liability. Full, complete, and functional streets include all the aerial, surface, and subsurface public improvements necessary for, and the full width and length of the public right-of-way from intersection to intersection necessary to safely operate the public street and all other components as designed in perpetuity. The Subdivider shall not offer public improvements to the City for purposes of City maintenance and liability unless the improvements include the full, complete, and functional public street. The City shall not accept temporary streets or other temporary public improvements. Where proposed public streets or other public improvements connect to private, temporary, or non-functional streets or street improvements, the Subdivider shall not offer such public improvements and the City shall not accept such public streets or street improvements for City maintenance and liability purposes unless the Director, after consultation with other affected City Agencies, approves or conditionally approves the proposed connections.”

Request: An exception is requested to allow for Developer to offer the 12-kvV Line for acceptance by the City through a future action of the Board of Supervisors notwithstanding that the 12-kV Line will not be part of a complete public street.

Additionally, permanent electrical distribution infrastructure within the Project’s initial phase will connect to, and receive power from, the 12-kV Line until such time as the future 12-kV Line is completed in Bridgeview Street. Developer will seek acceptance of the permanent distribution infrastructure within the first phase before Bridgeview Street is completed in a later phase. Accordingly, Developer requests an exception to allow for the acceptance of those public improvements notwithstanding that those improvements may, at the time of acceptance, still be connected to the 12-kV Line.

(3) That the granting of such exception, waiver, or deferral will not be contrary to the Project Documents or City Regulations.

² Developer notes that Public Works’ conditional approval of IB#3 requires Developer to submit this request for exceptions within sixty days of the conditional of IB#3.

- **Exception No. 3 - Subdivision Regulations, App. A § VII.D.2: “Dedications in fee shall be irrevocably offered to the City. In addition, the Subdivider shall include an irrevocable offer of interim easement such that the City can complete the Subdivider’s public improvement obligation in the event of default at any time prior to the City’s final acceptance of the fee dedication.”**

Request: An exception is required because neither the Port nor Developer can offer the City a fee interest or an easement for any portion of the Project site. This is because the City owns the Project site by and through the Port acting as the trustee of the public trust. As such, the City cannot dedicate a fee interest or an easement. Instead, and as contemplated by the conditions of approval for IB#3, SFPUC will ultimately own, operate and maintain the line pursuant to a memorandum of understanding from the Port or similar agreement on terms satisfactory to SFPUC.

- **Exception No. 4 - Tentative Map Condition of Approval - Public Works - Bureau of Street Use and Mapping - Division of Surveying and Mapping No. 20: “All Easement Agreements, Offers of Dedication, Offers of Improvements, Grant Deeds or any other documents shall be executed by Subdivider and submitted to Public Works prior to approval of the Final Map or Improvement Plans, whichever comes first, unless otherwise approved by the City. Review of the documents by the Director and City Attorney shall be concurrent with review and approval of the Public Improvement Agreement.”**

Request: An exception is required for Subdivider to offer the 12-kV Line for dedication to the City subsequent to the approval of Final Map No. 9443. As required by the conditions of approval for IB#3, the offer of dedication of improvements will be included as part of an amendment to the Public Improvement Agreement for the Project’s initial phase. Acceptance of the offer and public dedication of the 12-kV Line will be subject to a separate action of the Board of Supervisors.

- **Exception No. 5 - Tentative Map Condition of Approval - SFPUC Wastewater Enterprise No. 9. Subdivider shall not request a Notice of Completion (NOC) on any utility facility that does not operate as part of a complete system. This requires the construction of permanent infrastructure or an allowance for use of temporary infrastructure where the City grants an exception.**

Request: As otherwise described in this letter, the 12kV Line will ultimately be removed in favor of permanent, underground infrastructure. The requested exception will allow for the Director of Public Works to issue a NOC for the 12kV Line provided that the 12kV Line otherwise satisfies the criteria for NOC issuance.

- **Exception No. 6 - Tentative Map Condition of Approval - SFPUC Power Enterprise - Hetch Hetchy Power No. 1. Prior to July 31, 2019, unless an extension is granted by the SFPUC General Manager, Subdivider shall enter into an Electric Service Agreement (ESA) with SFPUC.**

Request: An exception is requested to account for the fact that Developer and SFPUC continue to negotiate the terms of the Project’s ESA concurrent with the parties’ efforts to resolve technical issues relating to the delivery of power to the Project.

- **Exception No. 7 - Tentative Map Condition of Approval - Public Works - Bureau of Street Use and Mapping - Division of Surveying and Mapping No. 21. Consistent with the Subdivision Regulations, Subdivider shall not request a Notice of Completion (NOC) on any portion of a street other than full, complete and functional street, except that NOC for LCC-related improvements shall be subject to the Public Works – Bureau of Streets and Mapping – Permits Division conditions for LCC.**

Request: As contemplated by IB#3, Developer will seek, NOC for the 12kV Line notwithstanding that the 12kV Line will not be part of a full, complete and functional street. This exception will enable issuance of the NOC provided that the 12kV Line otherwise satisfies the criteria for NOC issuance.

Approval of the requested exceptions is supported based on the following:

Subdivision Code § 1712(b)(1): Application of the referenced provisions of the Subdivision Code, the Subdivision Regulations, and certain of the Tentative Map Conditions of Approval to the 12kv Line would result in practical difficulties and unnecessary hardships inconsistent with the Project approvals and the City Regulations.

Construction and operation of the 12-kV Line is necessary for the delivery of SFPUC power to meet the Project's construction schedule. The 12-kV Line will also be used to deliver permanent power to the Project's initial development phase. Timely completion and energization of the 12-kV Line is essential to the Project's schedule as contemplated by the Project approvals. Additionally, the 12-kV Line will serve to promote the delivery of SFPUC power to the Project pursuant to the City Charter and the Project approvals. Conversely, failure to timely install and energize the line will result in day-for-day delays in Project construction and a commensurate delay in the realization of market rate and affordable housing, open space, new infrastructure, and other public benefits.

Subdivision Code § 1712(b)(2): Granting of the exceptions will not be materially detrimental to the public welfare or injurious to other property in the area in which said property is situated.

The 12-kV Line will be located partially within a public street and the balance of the line will be on Port property. The portion within the public street will be subject to Public Works permitting requirements and otherwise subject to City regulatory requirements. As to the portion of the line on Port property, the Developer will be required to safely construct and maintain the 12-kV Line pursuant to the above-referenced license agreement. At such time that the 12-kV Line is accepted by the City, SFPUC will have adequate access to the 12-kV Line for maintenance and repair of the facility through a memorandum of understanding or similar agreement with the Port, as may be needed, akin to access rights which SFPUC would normally have pursuant to a public utility easement.

Subdivision Code § 1712(c): Granting of the exceptions is not contrary to the Project approvals or City regulations.

As described above, approval of the exceptions to authorize the construction, operation, and ultimately City acceptance of the 12-kV Line is consistent with the Project approvals and the City regulations. The 12-kV Line is essential to maintaining the Project schedule and the delivery of

associated housing and other public benefits. Further, the 12-kV Line will help to promote the use of SFPUC power consistent with the City Charter and related provisions of the Project approvals.

In addition to the requests for exceptions delineated here, Developer is submitting a concurrent request for certain authorizations relating to the 12-kV Line to SFPUC pursuant to its Rules & Regulations Governing Electric Service, as required by the conditions of approval for IB#3. A copy of that request is appended hereto as Exhibit B.

Thank you in advance for your consideration of these requests. Please do not hesitate to contact me should you wish to discuss these matters further.

Sincerely,

A handwritten signature in black ink, appearing to read 'Julian Pancoast', written in a cursive style.

Julian Pancoast
Senior Director
Mission Rock Horizontal Sub (Phase 1), L.L.C.

cc Michael Carlin, Acting General Manager, SFPUC
Molly Petrick, SFPUC
Derek Adams, SFPUC
Fan Lau, SFPUC
Phil Williamson, Port of San Francisco
Shawna Gates, Public Works - Infrastructure Task Force
Christopher Tom, City Attorney's Office

Exhibit B

SFPUC Concurrence to Notice of Completion



London N. Breed
Mayor

Alaric Degrafinried
Acting Director

Suzanne Suskind
Bureau Manager

Bureau of Construction Management
49 South Van Ness, 7th Floor
San Francisco, CA 94103

sfpublicworks.org
facebook.com/sfpublicworks
twitter.com/sfpublicworks

August 12, 2021

San Francisco Public Utilities Commission - Power Enterprise
Raul Mosuela
525 Golden Gate Ave., 7th Floor
San Francisco, CA 94102

Re: Mission Rock Street Improvements Permit Phase 1
Instructional Bulletin 3/3.1 – SFPUC 12kV Electric Distribution System
Notice of Completion

Dear Mr. Mosuela:

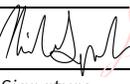
In reference to Mission Rock (MR) Street Improvements Permit (SIP) Phase 1 Instructional Bulletin (IB) 3/3.1, the San Francisco Public Works, Bureau of Construction Management (SFPW/BCM), finds the SFPUC-Power scope of work completed within the limits shown in Attachment A to be in conformance with the construction documents and specifications. This letter requests concurrence from the San Francisco Public Utilities Commission Power Enterprise for a notice of completion of the aforementioned public improvements.

After detailed inspections and verifications stipulated by contract documents, the undersigned hereby states the following in their capacities as representatives of their respective agencies:

The MR SIP Phase 1 IB 3/3.1 12kV SFPUC-Power scope of work has been constructed in general conformance with construction documents and Mission Bay and CCSF Standard Plans and Specifications.

The MR SIP Phase 1 IB 3/3.1 12kV SFPUC-Power scope of work has been constructed in compliance with all applicable laws, codes, and ordinances.

A Notice of Completion of the 12kV SFPUC-Power scope of work constructed under the MR SIP Phase 1 IB 3/3.1 contract scope in no way invalidates or relieves the developer and/or contractor of guarantees on quality of workmanship or warranties on work.

| | |
|--|--|
| DocuSigned by: | |
|  0CC2E2E940CE48C... <i>Signature</i> | <u>8/13/2021</u> <i>Date</i> |
| <u>Raul Mosuela</u> <i>Name of Agency Representative</i> | <u>SFPUC/Power</u> <i>City Agency</i> |
|  Digitally signed by Nicole Spadone Date: 2021.08.12 13:47:38 -07'00' <i>Signature</i> | <u>8/12/2021</u> <i>Date</i> |
| <u>Nicole Spadone, P.E.</u> <i>Name of Agency Representative</i> | <u>SFPW/BCM</u> <i>City Agency</i> |

Attachment: Attachment A – Instructional Bulletin 3/3.1 Record Drawings
Attachment B – NOC Request with Attachments, dated 7/21/21

Exhibit C

Port of San Francisco Concurrence to Notice of Completion



London N. Breed
Mayor

Alaric Degrafinried
Acting Director

Suzanne Suskind
Bureau Manager

Bureau of Construction Management
49 South Van Ness, 7th Floor
San Francisco, CA 94103

sfpublicworks.org
facebook.com/sfpublicworks
twitter.com/sfpublicworks

August 18, 2021

Port of San Francisco
Kevin Masuda
Pier 1
San Francisco, CA 94111

Re: Mission Rock Street Improvements Permit Phase 1
Instructional Bulletin 3/3.1 – SFPUC 12kV Electric Distribution System
Notice of Completion

Dear Mr. Masuda:

In reference to Mission Rock (MR) Street Improvements Permit (SIP) Phase 1 Instructional Bulletin (IB) 3/3.1, the San Francisco Public Works, Bureau of Construction Management (SFPW/BCM), finds the SFPUC-Power scope of work completed within the limits shown in Attachment A to be in conformance with the construction documents and specifications. This letter requests concurrence from the Port of San Francisco for a notice of completion of the aforementioned public improvements.

After detailed inspections and verifications stipulated by contract documents, the undersigned hereby states the following in their capacities as representatives of their respective agencies:

The MR SIP Phase 1 IB 3/3.1 12kV SFPUC-Power scope of work has been constructed in general conformance with construction documents and Mission Bay and CCSF Standard Plans and Specifications.

The MR SIP Phase 1 IB 3/3.1 12kV SFPUC-Power scope of work has been constructed in compliance with all applicable laws, codes, and ordinances.

A Notice of Completion of the 12kV SFPUC-Power scope of work constructed under the MR SIP Phase 1 IB 3/3.1 contract scope in no way invalidates or relieves the developer and/or contractor of guarantees on quality of workmanship or warranties on work.

| | |
|---|------------------|
|  | <u>8/19/2021</u> |
| Signature | Date |
| <u>Kevin Masuda</u> | <u>SFPort</u> |
| Name of Agency Representative | City Agency |

| | |
|---|---|
|  | Digitally signed by Nicole Spadone Date: 2021.08.19 11:08:53 -07'00' |
| Signature | <u>8/19/2021</u> |
| <u>Nicole Spadone, P.E.</u> | <u>SFPW/BCM</u> |
| Name of Agency Representative | City Agency |

Attachment: Attachment A – Instructional Bulletin 3/3.1 Record Drawings
Attachment B – NOC Request with Attachments, dated 7/21/21

Exhibit D

Subdivider's Request for Plan Revision



September 16, 2021

Carla Short
Interim Director
San Francisco Public Works
49 South Van Ness Avenue
San Francisco, CA 94103

Re: Mission Rock Project (“Project”) - Request for Plan Revision Pursuant to Mission Rock - Phase 1 Public Improvement Agreement to Implement Conditions of Approval for Instructional Bulletin (IB) #3 (dated March 10, 2021) and IB#3 Revision 1 (dated March 19, 2021) Proposing Amendments to the Mission Rock Phase 1 Improvement Plans Street Improvement Permit (hereafter collectively “IB#3”)

Dear Interim Director Short:

Mission Rock Horizontal Sub (Phase 1), LLC (“Subdivider”) is a party to that certain Public Improvement Agreement (Mission Rock - Phase 1) recorded on June 12, 2020, as Document No. 2020-K940619 in the Official Records of the City and County of San Francisco (“Official Records”) as amended by that certain First Amendment to Public Improvement Agreement (Mission Rock - Phase 1A), recorded December 2, 2020 as Document No. 2020-061907 of the Official Records (hereafter collectively “PIA”). By this letter, and based on the information below and appended hereto, Subdivider requests approval of a “Plan Revision” to the PIA as defined in Section 4(c) of that agreement.

Pursuant to Section 4(c)(iii) of the PIA:

Any Plan Revision shall be accompanied by (A) a statement explaining the need for or purpose of the proposed revision; (B) drawings and specifications and other related documents showing the proposed Plan Revision in reasonable detail, consistent with the original Plans and Specifications; and (C) revised construction cost estimates.

Each of these requirements is addressed below.

(A) “a statement explaining the need for or purpose of the proposed revision”

The purpose of the requested Plan Revision is to implement conditions of approval associated with IB#3.¹ IB#3 authorizes Subdivider to construct a 12-kilovolt electrical line to provide power to the Project site (“12-kV Line”). The 12-kV Line will be used to provide San Francisco Public Utilities Commission (“SFPUC”) power at first to construction equipment and trailers, and ultimately to two commercial office buildings and two residential apartment buildings within the Project’s initial development phase. Subdivider has completed the installation of the 12-kV Line, including all conductors, transformers, poles and substructures. The permit drawings for the 12-kV Line are appended hereto as Attachment 1. Per the conditions of approval to IB#3, Subdivider is required to offer the 12-kV Line for acceptance by the City as a discrete public improvement separate from other “City Improvements” as defined in the Agreement and conditioned upon Subdivider’s agreement to remove the 12-kV Line. In satisfaction of the conditions of approval for IB#3, Subdivider will replace the 12-kV Line with the permanent underground electrical line (“Permanent Power Line”), consistent with the Infrastructure Plan and the SFPUC’s Rules and Regulations for Electric Service, and remove the 12-kV Line, at Subdivider’s sole cost, no later than the date that is ninety (90) days after the date the SFPUC has determined that the Permanent Power Line has been electrified and all other electrical service facilities to the 12-kV Line have been disconnected from the 12-kV Line and transferred to the Permanent Power Line.

Pursuant to the conditions of approval for IB#3, Subdivider will offer the 12-kV Line for acceptance by the City and County of San Francisco pursuant to an irrevocable offer of dedication of improvements. The Project’s master developer submitted separate requests for approval of exceptions from the Subdivision Code, the Subdivision Regulations, and the conditions of approval in Public Works Order No. 202,368, and for authorizations from SFPUC pursuant to its Rules and Regulations for Electric Service, to allow for City acceptance of the 12-kV Line notwithstanding that it will be built partially overhead and not within a dedicated public street or utility easement. The conditions of approval for IB#3 contemplate that SFPUC and Public Works will work together to introduce legislation to provide for the City’s acceptance of this facility separate from other public improvements within the Project’s initial phase.

The requested Plan Revision includes the following proposed amendments to the PIA as required by the conditions of approval for IB#3:

1. A revised Exhibit A-1 to the PIA that includes reference to IB#3 and a description of the related work. (See Attachment 2.)
2. A revised Exhibit C to the PIA that includes updated construction cost estimates. (See Attachment 6.)
3. A revised Exhibit D (see Attachment 3) that includes the following:
 - a. Reference to IB#3 and the associated Public Works Permit
 - b. Reference to Instructional Bulletin (IB) #1 Revision 3 (dated 6/14/2021) Proposing Amendments to the Mission Rock Phase 1 Improvement Plans Street Improvement Permit No. 20IE-00486, Approved on July 12, 2021; and
 - c. New Irrevocable Offer of Dedication of Improvements for the 12-kV Line.

¹ The conditions of approval for IB#3 require Subdivider to provide a “written request for a Plan Revision as defined in the PIA (which includes revisions, modifications, and amendments to the Plans and Specifications /Street Improvement Permit) and the rationale for same.

4. A revised Exhibit F-1 that includes reference to a separate agreement between the Port of San Francisco (“Port”) and SFPUC pursuant to which SFPUC may own, operate, and maintain the 12-kV Line on the Property, and which does not require SFPUC to compensate the Port for the right to occupy Port property. (See Attachment 4.)

(B) “drawings and specifications and other related documents showing the proposed Plan Revision in reasonable detail, consistent with the original Plans and Specifications”

As described above, Public Works approved IB#3, including modifications to the approved Street Improvement Permit, subject to the subsequent satisfaction of a series of conditions, including a requirement for developer to submit this request for a Plan Revision. The approved permit drawings are appended to this request as Attachment 1.

(C) “revised construction cost estimates”

Attachment 5 hereto is a revised engineer’s cost estimate from BKF Engineers, dated June 23, 2021, that estimates the cost of completing all outstanding improvements contemplated by the PIA, including modifications to the Phase 1 Street Improvement Permit authorized by the Instructional Bulletins. As indicated by Attachment 5, the modified Phase 1 street improvements, including the 12kV Line, have a total estimated cost of \$29,055,421 to complete. Subdivider previously provided performance bonds for Phase 1 street improvements in the amount \$28,788,421 (refer to Exhibit C of the PIA), and the 12kV line is now complete. As such, the total amount of security needed to ensure Subdivider’s completion of outstanding Phase 1 street improvements and to guaranty Subdivider’s warranty obligation specific to the 12kV Line (i.e., 10% of the estimated cost of \$585,000 to complete that line) is \$28,528,921. Thus, the outstanding Phase 1 street improvements and 12kV Line guaranty are covered by existing security.

Thank you in advance for your consideration of this request. Subdivider looks forward to expeditiously completing the Second Amendment to the PIA to address the above-described Plan Revision with the cooperation of Public Works and the Port.

Sincerely,



Julian Pancoast
Mission Rock Horizontal Sub (Phase 1), L.L.C.

cc Phil Williamson, Port
Shawna Gates, Public Works - Infrastructure Task Force
Christopher Tom, City Attorney’s Office
Molly Petrick, SFPUC

Attachment 1

(Approved Permit Drawings)

Attachment 2

(Revised Exhibit A-1 to PIA)

EXHIBIT A-1

Approved Street Improvement Permit Plans and Specifications

1. Public Works Street Improvement Permit (SIP) No. 20IE-00486 (October 1, 2020)2. Mission Rock Phase 1 Street Improvement Plans and Specifications prepared by BKF Engineers, including “Technical Specifications for Seawall Lot 337 / Mission Rock Phase 1 Street Improvement Plans” (dated September 25, 2020 and approved October 1, 2020 pursuant to SIP No. 20IE-00486)
3. Instructional Bulletin (IB) #3 (dated March 10, 2021) and IB#3 Revision 1 (dated March 19, 2021) Proposing Amendments to Public Works Street Improvement Permit (SIP) No. 20IE-00486, Conditionally Approved on March 19, 2021
4. Instructional Bulletin (IB) #1 Revision 3 (dated June 14, 2021) Proposing Amendments to the Public Works Street Improvement Permit No. 20IE-00486, Approved on July 12, 2021

Attachment 3

(Revised Exhibit D)

EXHIBIT D

Documentation Required for Public Improvement Agreement

1. Public Works Street Improvement Permit No. 20IE-00486 (October 1, 2020)
2. Irrevocable Offer of Dedication of Improvements (recorded June 12, 2020 as Document No. 2020K940595)
3. Payment and Performance Bonds and Monument Bonds
4. Maintenance Matrix
5. Master Homeowner Association Covenants, Conditions and Restrictions (applies only if Final Map authorizes residential condominiums)
6. Bonding to complete the Mission Rock Improvements
7. Instructional Bulletin (IB) #3 (dated March 10, 2021) and IB#3 Revision 1 (dated March 19, 2021) Proposing Amendments to Public Works Street Improvement Permit (SIP) No. 20IE-00486 (“IB#3”), Conditionally Approved on March 19, 2021
8. Instructional Bulletin (IB) #1 Revision 3 (dated June 14, 2021) Proposing Amendments to the Public Works Street Improvement Permit No. 20IE-00486, Approved on July 12, 2021
9. Irrevocable Offer of Dedication of Improvements (Power Facilities described in IB#3)

Attachment 4

(Revised Exhibit F-1)

EXHIBIT F-1

List of Documents Required by City in Order to issue a Notice of Completion

1. Subdivider's Letter Requesting Notice of Completion
2. Contractor Substantial Completion Letter
3. Civil Engineer Completion Notice
4. Geotechnical Engineer Completion Letter
5. Landscape Architect Completion Notice
6. Construction Manager Completion Notice
7. Record of City's approval of all required infrastructure testing including but not limited to SS/SD post-construction CCTV, SS/SD vacuum/pressure tests, LPW/AWSS hydrostatic tests, mandrel tests, in place density/compaction tests, concrete and LCC tests, irrigation tests, rolling straight edge tests, etc.
8. City's Confirmation that Final Punch-List Items Have Been Completed
9. Utility Conformance Letter
10. As-Built Plan Approval Letter
11. Final Draft of Notice of Completion (to be recorded)
12. Survey Monuments
13. Test Reports
14. Joint Trench Conduits Mandrel Test
15. Confirmation of Removal of all Non-Compliance Reports ("NCR")
16. Confirmation from City that all Change Orders/Instructional Bulletins have been approved
17. Confirmation from City that all required spare parts have been provided
18. Confirmation from City that Infrastructure satisfies all requirements of Public Works Order No. 203,636 and Public Works Order No. 203,637
19. Confirmation from City that all conditions of SIP have been satisfied
20. Operation and Maintenance Manuals
21. Executed Corporate Guaranty for the Extended Warranty Acceptable to the City (due at the time of first request for the final NOC within Phase 1A; Subdivider shall submit a final completed form of the Corporate Guaranty, including all parties and terms, with its first request for any NOC)
22. Final Form of Master Encroachment Permit(s) sufficient for consideration by the Board of Supervisors and associated agreement for Private Utility Improvements and other non-standard public or private improvements in the right-of-way
23. NOC Recommendation from Public Works
24. Agreement between the Port and SFPUC pursuant to which SFPUC may own, operate and maintain the 12-kilovolt electrical line authorized by Instructional Bulletin (IB) #3 (dated March 10, 2021) and IB#3 Revision 1 (dated March 19, 2021) Proposing Amendments to Public Works Street Improvement Permit (SIP) No.20IE-00486 ("IB#3"), and which does not require SFPUC to compensate the Port for the right to occupy Port property. **This**

requirement applies only to issuance of an NOC for the 12-kilovolt line authorized by IB#3, and not to other improvements contemplated by this Public Improvement Agreement.

Attachment 5

(June 23, 2021 Letter from BKF)

Attachment 6

(Revised Exhibit C)

EXHIBIT C

ESTIMATED COSTS

| <u>Exhibit</u> | <u>Description of Improvements</u> | <u>Estimated Costs</u> |
|-----------------------|---|-------------------------------|
| Exhibit A-1 | Street Improvement Plans | \$28,528,921 |
| Exhibit A-2 | Pump Station Plans | \$838,800 |

Exhibit E

SFPUC Letter Regarding Ownership and Operation of 12-kV Line

September 28, 2021

Carla Short, Interim Director
San Francisco Public Works
49 South Van Ness Avenue, Suite 1600
San Francisco, CA 94103

Dear Interim Director Short:

On June 4, 2021, the San Francisco Public Utilities Commission (“SFPUC”) provided certain written authorizations to the subdivider of the Seawall Lot 337 and Pier 48 Mixed-Use project (“Project”) pursuant to the SFPUC Rules & Regulations Governing Electric Service (“SFPUC Electric Rules”). (See “SFPUC Authorization Letter” attached as Exhibit A.) By the SFPUC Authorization Letter, the SFPUC granted the following authorizations and exceptions to the SFPUC Electric Rules regarding the subdivider’s proposal to construct a 12-kilovolt power line and associated subsurface and overhead facilities (“12-kV Line”) at the Project site and offer to dedicate such 12-kV Line to the City, acting by and through the SFPUC:

- (a) Authorization under SFPUC Electric Rule XV.7.C.2 allowing for SFPUC operation and maintenance of the 12-kV Line notwithstanding that portions of the line will not be located within a street or public utility easement;
- (b) An exception from SFPUC Electric Rule XV.7.C.3 allowing for SFPUC operation and ownership of the 12-kV Line notwithstanding that a portion of the line will be overhead; and
- (c) An exception from SFPUC Electric Rule XV.I.5 confirming that SFPUC will operate and eventually own the 12-kV Line notwithstanding that the line will be energized before the City accepts the line, and upon acceptance, a portion of the line will temporarily be located outside of a public right-of-way accepted by the Board or a public utility easement.

Subsequently, on August 12, 2021, following detailed inspections and verifications required by the applicable contract documents, the SFPUC provided Public Works with a letter (“SFPUC Inspection Letter” attached as Exhibit B) stating that the 12-kV Line has been constructed in general conformance with construction documents and Mission Bay and CCSF Standard Plans and Specifications, and in compliance with all applicable laws, codes, and ordinances.

London N. Breed
Mayor

Sophie Maxwell
President

Anson Moran
Vice President

Tim Paulson
Commissioner

Ed Harrington
Commissioner

Newsha Ajami
Commissioner

Michael Carlin
Acting
General Manager

Consistent with the SFPUC Authorization Letter and the SFPUC Inspection Letter, and in compliance with the SFPUC Electric Rules, the SFPUC hereby provides written notice to Public Works that effective upon the Board of Supervisors' approval and acceptance of the offer of dedication of the 12-kV Line, the SFPUC is prepared to own and operate the 12-kV Line, expressly contingent upon Subdivider's replacement of the 12-kV Line with the permanent underground electrical line in an underground ductbank in the future Bridgeview Street running north from the terminus of the Bay Corridor Transmission Distribution vault at Mission Rock Street and Terry Francois Boulevard within the Mission Rock project ("Permanent Power Line" attached as Exhibit C), consistent with the Infrastructure Plan and the SFPUC Power Enterprise Rules and Regulations Governing Electric Service, effective May 9, 2017 ("SFPUC Power Rules"), and removal of the 12-kV Line, at Subdivider's sole cost, no later than the date that is ninety (90) days after the date the SFPUC has determined that the Permanent Power Line has been electrified and all other electrical service facilities to the 12-kV Line have been disconnected from the 12-kV Line and transferred to the Permanent Power Line.

Please contact me at (415) 554-2483 if you have any questions or concerns regarding this letter.

Sincerely,

Barbara Hale
Assistant General Manager, Power

Exhibit F

Public Works Notice of Completion

Exhibit G

Offer of Dedication of Improvements (12-kV Line)

EXHIBIT L

Executed Irrevocable Offer of Dedication of Improvements - Power Facilities

RECORDING REQUESTED BY, AND
WHEN RECORDED RETURN TO:

Real Estate Division
City and County of San Francisco
25 Van Ness Avenue, Suite 400
San Francisco, CA 94102
Attn: Director of Property

Assessor’s Block (“AB”)
AB:

(Space above this line reserved for Recorder’s use only)

OFFER OF DEDICATION OF IMPROVEMENTS

(12-kV Distribution Line)

MISSION ROCK HORIZONTAL SUB (PHASE 1), L.L.C., a Delaware limited liability company (“Developer”), and its successors and assigns, does hereby irrevocably offer to dedicate to the City and County of San Francisco a municipal corporation (“City”), and its successors and assigns, all improvements constructed or installed by or on behalf of Developer, pursuant to Instructional Bulletin No. 3, dated March 10, 2021, inclusive of Revision No. 1 thereto, dated March 19, 2021, amending the Mission Rock Phase 1 Improvement Plans Street Improvement Permit (Street Improvement Permit No. No. 20IE-00486), and the improvement plans and specifications described therein.

The property where the improvements are located is shown on Exhibit A hereto, which is located in the City.

It is understood and agreed that: (i) upon acceptance of this offer of public improvements the City shall own and be responsible for maintenance of the offered public improvements, and (ii) The City and its successors or assigns shall incur no liability or obligation whatsoever hereunder with respect to such offer of public improvements, and, except as may be provided by separate instrument, shall not assume any responsibility for the offered improvements, unless and until such offer has been accepted by appropriate action of the Board of Supervisors.

IN WITNESS WHEREOF, the undersigned has executed this instrument this ___ day of _____, 2021

DEVELOPER

MISSION ROCK HORIZONTAL SUB (PHASE 1), L.L.C.,
A Delaware limited liability company

By: Sewall Lot 337 Associates, LLC, its Sole Member

By: Mission Rock Partners, LLC, its Sole Member

By: TSCE 2007 Mission Rock, L.L.C., Its Administrative Member

By: _____

Name: Carl Shannon

Its: Authorized Signatory

Exhibit A

Legal Description and Plat

Exhibit H

Assignment of Warranties

CONDITIONAL ASSIGNMENT OF WARRANTIES AND GUARANTIES

FOR VALUE RECEIVED, MISSION ROCK HORIZONTAL SUB (PHASE 1), L.L.C., a Delaware limited liability company ("**Developer**"), does hereby conditionally assign to the City and County of San Francisco (acting by and through its agencies, boards, departments, and commissions, including the Port of San Francisco) (collectively, "**City**"), to the extent permissible, all of its right, title and interest in and to any and all warranties and guaranties (individually a "**Warranty**", and collectively, "**Warranties**") applicable to the improvements set forth on Exhibit A attached hereto and incorporated herein by this reference (the "**Acquisition Facilities**").

This Conditional Assignment of Warranties and Guaranties (the "**Assignment**") is being made in connection with Section 4.1(e)(ii) of that certain Acquisition Agreement and Reimbursement Agreement dated for reference purposes as of August 15, 2018, by and between the City and County of San Francisco acting by and through the San Francisco Port Commission ("**Port**") and Seawall Lot 337 Associates, LLC (as may be further supplemented or amended from time to time, the "**Acquisition Agreement**").

The parties hereto agree that if the City or any of its respective successors and/or assigns exercise any right of repair, warranty, guaranty, or other right against Developer, if any, with respect to an Acquisition Facility which is also the subject of a Warranty, Developer, at its option, without any requirement that it do so, may enforce the Warranty. If Developer elects to enforce the Warranty, Developer shall provide notice to the City within ten (10) business days of receipt of notice that the City or any of its respective successors and/or assigns are exercising a right of repair, warranty, guaranty, and/or similar right with respect to the Acquisition Facility. If Developer fails to provide such notice to the City within ten (10) business days, or otherwise fails to diligently pursue the Warranty thereafter, the City shall have the sole right and privilege to enforce the Warranty.

This Assignment shall be binding upon and inure to the benefit of the successors and assigns of Developer and the City.

A notice or communication under this Assignment by any party to any other party shall be sufficiently given or delivered if dispatched by hand or by registered or certified mail, postage prepaid, addressed as follows:

In the case of a notice or communication to the City:

Director of Public Works
City and County of San Francisco
49 South Van Ness Avenue, Suite 1600
San Francisco, CA 94103
Reference: Mission Rock Project

With a copy to:

Office of the City Attorney
City Hall, Room 234
1 Dr. Carlton B. Goodlett Jr. Place, Room 234
San Francisco, CA 94102
Attention: Public Works General Counsel
Reference: Mission Rock Project

And in the case of a notice or communication to Developer:

Mission Rock Horizontal Sub (Phase 1), L.L.C.
24 Willie Mays Plaza
San Francisco, CA 94107
Attn: Julian Pancoast

with a copy to:

Perkins Coie LLP
505 Howard Street, Suite 1000
San Francisco, CA 94105
Attn: Garrett Colli

Any mailing address may be changed at any time by giving written notice of such change in the manner provided above at least ten (10) days prior to the effective date of the change. All notices under this Assignment shall be deemed given, received, made or communicated on the date personal receipt actually occurs or, if mailed, on the delivery date or attempted delivery date shown on the return receipt.

This Assignment may be executed in one or more counterparts, each of which shall constitute an original and all of which shall constitute one instrument.

The terms of this Assignment may not be modified or amended except by an instrument in writing executed by each of the parties hereto.

The waiver or failure to enforce any provision of this Assignment shall not operate as a waiver of any future breach of any such provision or any other provision hereof.

This Assignment shall be governed by and construed and enforced in accordance with the laws of the State of California.

Nothing in this Assignment shall be construed in any way to alter, amend or otherwise relieve Developer of its warranty or guaranty responsibilities, with respect to any improvements, under the Mission Rock Project documents or subsequent permits.

IN WITNESS WHEREOF, the parties have caused this Assignment to be executed as of the ____ day of _____, 2021.

DEVELOPER:

MISSION ROCK HORIZONTAL SUB (PHASE 1), L.L.C.,
A Delaware limited liability company

By: Sewall Lot 337 Associates, LLC, its Sole Member

By: Mission Rock Partners, LLC, its Sole Member

By: TSCE 2007 Mission Rock, L.L.C., Its Administrative Member

By: _____
Name: Carl Shannon
Its: Authorized Signatory

CITY:

CITY AND COUNTY OF SAN FRANCISCO,
a municipal corporation

By: _____
Name: _____
Its: _____

Exhibit A

List of Acquisition Facilities

The facilities include the 12 kilovolt electric line improvements and ancillary facilities constructed or installed by or on behalf of DEVELOPER pursuant to Instructional Bulletin (IB) #3, dated March 10, 2021, and IB#3 Revision 1, dated March 19, 2021, proposing amendments to Public Works Street Improvement Permit (SIP) No. 20IE-00486, conditionally approved on March 19, 2021, for said improvements, and the improvement plans and specifications described therein. The list of facilities delivered to and on file with the City is as follows:

Joint Trench & Dry Utilities - includes, but is not limited to, installation of primary and secondary conduits, overhead poles, pull boxes, vaults, subsurface enclosures, gas main, and anodes for dry utilities including electrical, gas, telephone, cable, internet, and information systems, as well as any payment obligations related to providing such services.

Exhibit I

Second Amendment to Public Improvement Agreement

[CCSF Draft 9.28.21]

**Free Recording Requested Pursuant to
Government Code Section 27383**

**Recording Requested by and When
Recorded Mail Document To:**

San Francisco Public Works
Bureau of Street-Use and Mapping
Office of the City and County Surveyor
1155 Market Street, 3rd Floor
San Francisco, CA 94103

APN: 8719A-002, 8719A-003, 8719A-004
USE ONLY

SPACE ABOVE THIS LINE FOR RECORDER'S

Address: 1051 Third Street, San Francisco CA

**SECOND AMENDMENT TO
PUBLIC IMPROVEMENT AGREEMENT
(MISSION ROCK – PHASE 1A)**

**SECOND AMENDMENT TO
PUBLIC IMPROVEMENT AGREEMENT
(MISSION ROCK - PHASE 1A)**

This SECOND AMENDMENT TO THE PUBLIC IMPROVEMENT AGREEMENT (MISSION ROCK - PHASE 1) (this “**Second Amendment**”) is entered into as of _____, 2021 (the “**Effective Date**”), by and between the CITY AND COUNTY OF SAN FRANCISCO, a municipal corporation of the State of California (“**City**”) acting by and through its DEPARTMENT OF PUBLIC WORKS (“**Public Works**”), and the City acting by and through the SAN FRANCISCO PORT COMMISSION (“**Port**”), and MISSION ROCK HORIZONTAL SUB (PHASE 1), L.L.C., a Delaware limited liability company (“**Subdivider**”).

RECITALS

- A. A tentative subdivision map, entitled “Tentative Map, Seawall Lot 337 / Mission Rock Project” for condominium and other purposes for the proposed subdivision of approximately 21.49 acres of property was approved by the Department of Public Works (“**Public Works**”) Director, acting as the advisory agency for purposes of the Subdivision Map Act and the San Francisco Subdivision Code, subject to certain requirements and conditions contained in the Conditions of Approval set forth in Public Works Order No. 202,368 dated December 13, 2019.

- B. On June 2, 2020, the San Francisco Board of Supervisors approved Board Motion No. M20-60, which approved Final Map No. 9443 (“**Final Map**”). The property subdivided pursuant to the Final Map consists of Lots 1, 2, 3, 4, A, B, C, D, E, F, G, H, and I (“**Property**”) and constitutes Phase 1A of the project. Lots J, K, and L of the Final Map will be subdivided pursuant to future phased final maps.

[CCSF Draft 9.28.21]

- C. The City, Port and Subdivider are parties to that certain Public Improvement Agreement (Mission Rock – Phase I), recorded in the Official Records on June 12, 2020 as DOC-2020-K940619-00 (the “**Original Agreement**”) to secure the completion of public improvements required by the Conditions of Approval subsequent to the approval and recording of the Final Map.
- D. On October 1, 2020, Public Works issued Street Improvement Permit No. 20IE-00486, approving Improvement Plans and Specifications prepared by BKF Engineers, entitled “Seawall Lot 337 / Mission Rock Phase 1 On-Site Street Improvement Plans” dated September 25, 2020. Street Improvement Permit No. 20IE-00486 and the Seawall Lot 337 / Mission Rock Phase 1 On-Site Street Improvement Plans (“**Phase 1 SIP**”), as revised, constituted a Plan Revision as defined in Subsection 4(c) of the Original Agreement.
- E. Pursuant to the Subsection 4(c) of the Original Agreement, Subdivider requested, and the Director approved, that certain First Amendment to the Original Agreement recorded in the Official Records on December 2, 2020, as Document No. 2020061907 (“**First Amendment**”). The First Amendment addressed the above-referenced Plan Revision, the incorporation of the Approved Criteria (as defined in the First Amendment), Subdivider’s obligations to complete certain Required Offsite Improvements (as defined in the First Amendment), and other amendments to the Original Agreement. Sections 8(b) and 8(c) of the Original Agreement became operative on the effective date of the First Amendment. The Original Agreement, as amended by the First Amendment, is referred to hereafter as the “**Agreement.**”
- F. On March 19, 2021, Public Works conditionally approved Instructional Bulletin No. 3 to the Phase SIP (“**IB No. 3**”), authorizing the construction of a 12-kilovolt power line and associated subsurface and overhead facilities (“**12-kV Line**”) to provide power for

[CCSF Draft 9.28.21]

construction and to buildings within the Project's initial Phase. Per the conditions of approval to IB No. 3, Subdivider is required to offer the 12-kV Line for Acceptance by the City as a discrete public improvement separate from other "City Improvements" as defined in the Agreement. Acceptance of the 12-kV Line shall be conditioned upon Subdivider's agreement to replace the 12-kV Line with the permanent underground electrical line in an underground ductbank in the future Bridgeview Street running north from the terminus of the Bay Corridor Transmission Distribution vault at Mission Rock Street and Terry Francois Boulevard within the Mission Rock project ("**Permanent Power Line**"), consistent with the Infrastructure Plan and the SFPUC's Rules and Regulations for Electric Service, and remove the 12-kV Line, at Subdivider's sole cost, no later than the date that is ninety (90) days after the date the SFPUC has determined that the Permanent Power Line has been electrified and all other electrical service facilities to the 12-kV Line have been disconnected from the 12-kV Line and transferred to the Permanent Power Line. The Permanent Power Line constitutes required public improvements subject to the security requirements set forth in the Subdivision Code and the Subdivision Regulations. An executed Irrevocable Offer of Dedication of Improvements for the 12-kV Line is attached hereto as Exhibit L. The conditions of approval for IB No. 3 contemplate that upon Acceptance, the 12-kV Line will be owned, operated, and maintained by the San Francisco Public Utilities Commission ("**SFPUC**") on property owned by the Port pursuant to an agreement between the Port and SFPUC. On September 16, 2021, Subdivider submitted a written request for Plan Revisions to the Interim Director of Public Works to implement the conditions of approval for IB No. 3. Subdivider's Request for a Plan Revision includes amendments to Exhibit A-1 (Plans and Specifications), Exhibit C (Estimated Costs), Exhibit D (Documentation Required for Public Improvement Agreement), and Exhibit F-1 (List of Documents Required by City in Order to Issue a Notice of Completion) as required by the conditions of approval for IB No. 3.

G. The Interim Director of Public Works reviewed Subdivider's request for a Plan Revision and determined that the request satisfies the requirements of Section 4(c) of the Agreement and also that the proposed amendments to the Agreement are in the City's best interest and do not materially increase the City's obligations or materially diminish the City's rights.

AGREEMENT

NOW, THEREFORE, in order to ensure satisfactory performance of Subdivider's obligations under the Code, Subdivider, the Port, and the City agree to amend the Agreement as follows:

1. Amended Agreement. The Agreement, as amended by this Second Amendment shall constitute the Public Improvement Agreement for the project phase and the Property depicted in the Final Map.
2. Amendments.
 - a. Amendments to Section 7. Section 7(b) is hereby amended as follows:

(b) Maintenance and Liability Following Acceptance. Following Acceptance, and subject to Subsection 7(c) and Section 8, City and Port shall assume the responsibility of operation, maintenance, and liability of the Mission Rock Infrastructure, unless otherwise provided. City shall indemnify Subdivider and the officers, agents and employees of each of them from, and if requested, shall defend them against any and all loss, cost, damage, injury, liability, and claims by third parties ("Losses") to the extent first arising from and after City's Acceptance of any applicable portion of the Mission Rock Infrastructure, except to the extent that such indemnity is void or otherwise unenforceable under applicable law, *and except to the extent that such Losses consist of or result from Subdivider's damage to the 12-kV Line*, and except to the extent such Loss

[CCSF Draft 9.28.21]

is the result of the active negligence or willful misconduct of the Subdivider, or a party for whom Subdivider is liable, and except for losses due to a Failure (as defined in the Conditions of Approval) of LCC during the Initial Warranty Period or the Extended Warranty Period as defined in Subsections 8(b) and 8(c), respectively. Without limiting the generality of the foregoing, nothing in this Agreement shall be construed to mean that Subdivider is responsible for the repair, replacement, restoration, or maintenance of the Mission Rock Infrastructure damaged by the actions of third parties following the City's Acceptance of such Mission Rock Infrastructure.

b. Amendments to Subsection 8(a). Section 8 is hereby amended as follows:

Acceptance Does Not Constitute Waiver of Warranties. Acceptance of the Mission Rock Infrastructure by the City or the Port shall not constitute a waiver of any defects covered by any applicable warranty under this Section 8. Subdivider covenants that all Mission Rock Infrastructure constructed or installed by Subdivider shall be free from defects in material or workmanship and shall perform satisfactorily during the applicable warranty period, described further below, provided that no warranty period shall commence until the date of issuance of the last Notice of Completion for all Mission Rock Infrastructure subject to this agreement, provided further that the warranty period for plant materials and trees planted as part of the Mission Rock Infrastructure shall not commence until the Director receives a certification from the City's Construction Manager that a plant establishment period set in accordance with the Plans and Specifications has passed. During the applicable warranty period, Subdivider shall, as necessary, and upon receipt of a request in writing from the Director, or the Director's designee, that the work be done ("Notice of Warranty Work"), inspect, correct, repair or replace any defects in the Mission Rock Infrastructure at its own expense, subject to Subsection 8(c)(ii) with respect to the Extended Warranty. Should Subdivider fail to act with reasonable promptness to make such inspection, correction, repair or replacement, or should an

[CCSF Draft 9.28.21]

emergency require that inspection, correction, repair or replacement be made before Subdivider can be notified (or prior to Subdivider's ability to respond after notice), the City may, at its option, upon notice to Subdivider, make the necessary inspection, correction, repair or replacement or otherwise perform the necessary work and Subdivider shall reimburse the City for the actual cost thereof. During the applicable warranty period, the City shall hold the Subdivider's Security, reduced as described in Section 5 (as applicable to the Initial Warranty Period), to secure performance of Subdivider's foregoing warranty obligations. Subdivider's responsibility during the warranty period shall include repairing defects and defective material or workmanship, but not ordinary wear and tear or harm or damage from improper maintenance or operation of the Mission Rock Infrastructure by the City, or any agent or agency of either. Subsections 8(b) and 8(c) shall not become operative until the City Engineer has adopted the Approved Criteria and the City has issued a street improvement permit for LCC Infrastructure.

(b) Initial Warranty.

Condition No. 8.f.i of the Conditions of Approval states as follows:

Subdivider shall provide an "Initial Warranty" that covers the failure of the LCC Infrastructure to meet the Approved Criteria and any defects in materials or workmanship (each failure or defect a "Failure") of the LCC Infrastructure for a period of two (2) years from the date of issuance of the last Notice of Completion for all LCC Infrastructure for the applicable Phase.

Based on the foregoing, Subdivider covenants that all Mission Rock Infrastructure constructed or installed by Subdivider shall be free from failure for a period of two years from the date of issuance of the last Notice of Completion for all LCC Infrastructure for the applicable Phase (the "Initial Warranty Period"), provided however, that all LCC Infrastructure shall be free from "Failure" during the Initial

Warranty Period. The Initial Warranty Period shall not commence until Subdivider has requested a Final Notice of Completion pursuant to Section 6(a), and the Director has issued such Final Notice of Completion. Following the Initial Warranty Period, consistent with the Conditions of Approval, Subdivider shall provide an Extended Warranty against Failure for the duration of Extended Warranty Period, as defined in the Conditions of Approval and set forth in Section 8(c) below.

- c. New Subsection 8(e). Section 8 is hereby amended to include the following as a new Subsection 8(e):

The City's Acceptance of the 12-kilovolt electrical line to provide power for construction and to buildings within the Project's initial Phase, as permitted through Instructional Bulletin No. 3 to the Phase SIP ("**IB No. 3**"), conditionally approved on March 19, 2021 ("**12-kV Line**"), and expressly contingent upon Subdivider's replacement of the 12-kV Line with a permanent underground electrical line consistent with the alignment depicted in **Exhibit A-2** ("Permanent Power Line") and consistent with the Infrastructure Plan and the SFPUC Power Enterprise Rules and Regulations Governing Electric Service, effective May 9, 2017 ("SFPUC Power Rules"), and removal of the 12-kV Line, at Subdivider's sole cost, no later than the date that is ninety (90) days after the date the SFPUC has determined that the Permanent Power Line has been electrified and all other electrical service facilities to the 12-kV Line have been disconnected from the 12-kV Line and transferred to the Permanent Power Line. Acceptance of the 12-kV Line shall not constitute a waiver of any defects. Notwithstanding any contrary provision in Subsection 8(b), Subdivider covenants that the 12-kV Line constructed and installed by Subdivider shall be free from defects in material or workmanship and shall perform satisfactorily ("**12-kV Line Warranty**") for a period of one (1) year ("**12-kV Line Warranty Period**"), which period shall begin upon the issuance of the Notice of Completion for

[CCSF Draft 9.28.21]

the 12-kV Line. The 12-kV Line Warranty shall cover the satisfactory performance of the 12-kV Line installed by the Subdivider. During the 12-kV Warranty Period, Subdivider shall, as necessary, and upon receipt of a request in writing from the Director or from the Port that the work be done, inspect, correct, repair, or replace any defects in the 12-kV Line at its own expense. Should Subdivider fail to act with reasonable promptness to make such inspection, correction, repair, or replacement, or should an emergency require that inspection, correction, repair, or replacement be made before Subdivider can be notified (or prior to Subdivider's ability to respond after notice), the City or the Port may, at either's option and upon providing notice to Subdivider, perform the required inspection, correction, repair, or replacement, or otherwise perform the necessary work and Subdivider shall reimburse the City or the Port for the actual cost thereof. The City shall hold the Security to secure completion of the Permanent Power Line, removal of the 12-kV Line, and performance of Subdivider's foregoing warranty obligations, reduced as described in Section 5, as applicable. Subdivider's responsibility during the Warranty Period shall include repairing defects and defective material or workmanship, but not ordinary wear and tear or harm or damage from improper maintenance or operation of the 12-kV Line by the City, the Port, or any agent or agency of either.

d. Amendments to Section 9. Section 9 is hereby amended as follows:

Indemnification of City.

* * *

(b) Construction Obligations. Notwithstanding any contrary provisions in Section 9, Subdivider shall comply with all the conditions and requirements set forth in the Phase 1 SIP and IB#3, including the Subdivider's obligation to hold harmless, defend, and indemnify the City as specified in the Phase 1 SIP and IB#3. In addition, tTo the extent provided under the DDA

[CCSF Draft 9.28.21]

and Master Lease, Subdivider as to the Horizontal Improvements, and to the extent provided under its Vertical DDA and Parcel Lease, each Vertical Developer as to the pertinent Vertical Improvements, agrees to indemnify the City Parties Losses arising from:

(i) the failure of any Improvements constructed at the Project Site to comply with all applicable laws, including any New City Laws permitted under the Development Agreement; and

(ii) any accident, bodily injury, death, personal injury, or loss or damage to property caused by the construction by Developer or any DA Successor or their agents or contractors, of any Improvements on the Project Site, or outside of the Project Site in connection with project activities.

(c) Exclusions. Subdivider's and DA Successors' obligations will not apply to the extent that:

(i) the indemnification obligations are found unenforceable by a final judgment; or

(ii) the Loss is the result of the gross negligence or willful misconduct by City Parties or the breach by any City Party under a ~~Transaction Document~~ this Agreement.

3. Amended Exhibits.

a. Exhibit A-1. Plans and Specifications. Exhibit A-1 to the Agreement is hereby replaced in its entirety by Exhibit A-1 attached hereto.

b. Exhibit A-2. Exhibit A-2 to the Agreement is hereby replaced in its entirety by Exhibit A-2 attached hereto.

c. Exhibit C. Security. Exhibit C to the Agreement is hereby replaced in its entirety by Exhibit C attached hereto.

[CCSF Draft 9.28.21]

- d. Exhibit D. Documentation Required for Public Improvement Agreement. Exhibit D to the Original Agreement is hereby replaced in its entirety by Exhibit D attached hereto.
 - e. Exhibit F-1. List of Documents Required by City in Order to issue a Notice of Completion. Exhibit F-1 to the Original Agreement is hereby replaced in its entirety by Exhibit F-1 attached hereto.
4. New Exhibits.
- a. Exhibit L, titled, “Executed Irrevocable Offer of Dedication of Improvements - Power Facilities” is incorporated into the Agreement.

[SIGNATURES ON NEXT PAGE]

[CCSF Draft 9.28.21]

IN WITNESS WHEREOF, the Parties have executed this First Amendment as of the Effective Date set forth above.

SUBDIVIDER:

**MISSION ROCK HORIZONTAL SUB (PHASE 1), L.L.C.,
A Delaware limited liability company**

By: Sewall Lot 337 Associates, LLC, its Sole Member

By: Mission Rock Partners, LLC, its Sole Member

By: TSCE 2007 Mission Rock, L.L.C., Its Administrative Member

By: _____
Name: Carl Shannon
Its: Authorized Signatory

CITY:

CITY AND COUNTY OF SAN FRANCISCO,
a municipal corporation

By: Carla Short
Its: Interim Public Works Director

APPROVED AS TO FORM:

Dennis J. Herrera, City Attorney

By: _____
Christopher T. Tom
Deputy City Attorney

[Signature Pages Continue]

[CCSF Draft 9.28.21]

PORT:

CITY AND COUNTY OF SAN FRANCISCO, a municipal corporation,
operating by and through the San Francisco
Port Commission

By: Elaine Forbes
Port Director

APPROVED AS TO FORM:

Dennis J. Herrera, City Attorney

By: _____
Michelle Sexton
Deputy City Attorney

[SIGNATURE PAGES END]

EXHIBIT A-1

Approved Street Improvement Permit Plans and Specifications

1. Public Works Street Improvement Permit (SIP) No. 20IE-00486 (October 1, 2020)
2. Mission Rock Phase 1 Street Improvement Plans and Specifications prepared by BKF Engineers, including “Technical Specifications for Seawall Lot 337 / Mission Rock Phase 1 Street Improvement Plans” (dated September 25, 2020 and approved October 1, 2020 pursuant to SIP No. 20IE-00486)
3. Instructional Bulletin (IB) #3 (dated March 10, 2021) and IB#3 Revision 1 (dated March 19, 2021) Proposing Amendments to Public Works Street Improvement Permit (SIP) No. 20IE-00486, Conditionally Approved on March 19, 2021
4. Instructional Bulletin (IB) #1 Revision 3 (dated June 14, 2021) Proposing Amendments to the Public Works Street Improvement Permit No. 20IE-00486, Approved on July 12, 2021

EXHIBIT A-2

**Permits Authorizing Construction of Required Offsite Improvements (Prospective)
and Corresponding Plans and Specifications**

1. Improvement Plans and Specifications for Bioretention Facility (prospective)
2. Permit(s) Authorizing Construction of Bioretention Facility (prospective)
3. Improvement Plans and Specifications for Sanitary Sewer Pump Station (prospective)
4. Permit(s) Authorizing Construction of Sanitary Sewer Pump Station (prospective)
5. Permit(s) Authorizing Construction of Permanent Power Line (prospective); Diagram Depicting Permanent Power Line Alignment as of September __, 2021

EXHIBIT C
ESTIMATED COSTS

EXHIBIT D

Documentation Required for Public Improvement Agreement

1. Public Works Street Improvement Permit No. 20IE-00486 (October 1, 2020)
2. Irrevocable Offer of Dedication of Improvements (recorded June 12, 2020 as Document No. 2020K940595)
3. Payment and Performance Bonds and Monument Bonds
4. Maintenance Matrix
5. Master Homeowner Association Covenants, Conditions and Restrictions (applies only if Final Map authorizes residential condominiums)
6. Bonding to complete the Mission Rock Improvements
7. Instructional Bulletin (IB) #3, dated March 10, 2021, and IB#3 Revision 1, dated March 19, 2021, Proposing Amendments to Public Works Street Improvement Permit (SIP) No. 20IE-00486 (“IB#3”), Conditionally Approved on March 19, 2021
8. Instructional Bulletin (IB) #1 Revision 3 (dated June 14, 2021) Proposing Amendments to the Public Works Street Improvement Permit No. 20IE-00486, Approved on July 12, 2021
9. Irrevocable Offer of Dedication of Improvements (12-kV Line)

EXHIBIT F-1

List of Documents Required by City in Order to issue a Notice of Completion

1. Subdivider's Letter Requesting Notice of Completion
2. Contractor Substantial Completion Letter
3. Civil Engineer Completion Notice
4. Geotechnical Engineer Completion Letter
5. Landscape Architect Completion Notice
6. Construction Manager Completion Notice
7. Record of City's approval of all required infrastructure testing including but not limited to SS/SD post-construction CCTV, SS/SD vacuum/pressure tests, LPW/AWSS hydrostatic tests, mandrel tests, in place density/compaction tests, concrete and LCC tests, irrigation tests, rolling straight edge tests, etc.
8. City's Confirmation that Final Punch-List Items Have Been Completed
9. Utility Conformance Letter
10. As-Built Plan Approval Letter
11. Final Draft of Notice of Completion (to be recorded)
12. Survey Monuments
13. Test Reports
14. Joint Trench Conduits Mandrel Test
15. Confirmation of Removal of all Non-Compliance Reports ("NCR")
16. Confirmation from City that all Change Orders/Instructional Bulletins have been approved
17. Confirmation from City that all required spare parts have been provided
18. Confirmation from City that Infrastructure satisfies all requirements of Public Works Order No. 203,636 and Public Works Order No. 203,637
19. Confirmation from City that all conditions of SIP have been satisfied
20. Operation and Maintenance Manuals
21. Executed Corporate Guaranty for the Extended Warranty Acceptable to the City (due at the time of first request for the final NOC within Phase 1A; Subdivider shall submit a final completed form of the Corporate Guaranty, including all parties and terms, with its first request for any NOC)
22. Final Form of Master Encroachment Permit(s) sufficient for consideration by the Board of Supervisors and associated agreement for Private Utility Improvements and other non-standard public or private improvements in the right-of-way
23. NOC Recommendation from Public Works
24. Separate agreement between the Port and SFPUC pursuant to which SFPUC may own, operate and maintain the 12-kilovolt electrical line authorized by Instructional Bulletin (IB) #3 (dated March 10, 2021) and IB#3 Revision 1 (dated March 19, 2021) Proposing Amendments to Public Works Street Improvement Permit (SIP) No.20IE-00486, and which does not require SFPUC to compensate the Port for the right to occupy Port property. **This requirement applies only to issuance of a NOC for the 12-kilovolt**

[CCSF Draft 9.28.21]

**line authorized by IB#3, and not to other improvements contemplated by this
Public Improvement Agreement.**

EXHIBIT L

Executed Irrevocable Offer of Dedication of Improvements - Power Facilities

RECORDING REQUESTED BY, AND
WHEN RECORDED RETURN TO:

Real Estate Division
City and County of San Francisco
25 Van Ness Avenue, Suite 400
San Francisco, CA 94102
Attn: Director of Property

Assessor’s Block (“AB”)
AB:

(Space above this line reserved for Recorder’s use only)

OFFER OF DEDICATION OF IMPROVEMENTS

(12-kV Distribution Line)

MISSION ROCK HORIZONTAL SUB (PHASE 1), L.L.C., a Delaware limited liability company (“Developer”), and its successors and assigns, does hereby irrevocably offer to dedicate to the City and County of San Francisco a municipal corporation (“City”), and its successors and assigns, all improvements constructed or installed by or on behalf of Developer, pursuant to Instructional Bulletin No. 3, dated March 10, 2021, inclusive of Revision No. 1 thereto, dated March 19, 2021, amending the Mission Rock Phase 1 Improvement Plans Street Improvement Permit (Street Improvement Permit No. No. 20IE-00486), and the improvement plans and specifications described therein.

The property where the improvements are located is shown on Exhibit A hereto, which is located in the City.

It is understood and agreed that: (i) upon acceptance of this offer of public improvements the City shall own and be responsible for maintenance of the offered public improvements, and (ii) The City and its successors or assigns shall incur no liability or obligation whatsoever hereunder with respect to such offer of public improvements, and, except as may be provided by separate instrument, shall not assume any responsibility for the offered improvements, unless and until such offer has been accepted by appropriate action of the Board of Supervisors.

IN WITNESS WHEREOF, the undersigned has executed this instrument this ___ day of _____, 2021

DEVELOPER

MISSION ROCK HORIZONTAL SUB (PHASE 1), L.L.C.,
A Delaware limited liability company

By: Sewall Lot 337 Associates, LLC, its Sole Member

By: Mission Rock Partners, LLC, its Sole Member

By: TSCE 2007 Mission Rock, L.L.C., Its Administrative Member

By: _____

Name: Carl Shannon

Its: Authorized Signatory

Exhibit A

Legal Description and Plat

Exhibit J

**Ordinance Accepting and Publicly Dedicating 12-kV Line
(Seawall Lot 337 and Pier 48 Mixed-Use Project)**

[CCSF Draft 9.28.21]

**Free Recording Requested Pursuant to
Government Code Section 27383**

**Recording Requested by and When
Recorded Mail Document To:**

San Francisco Public Works
Bureau of Street-Use and Mapping
Office of the City and County Surveyor
1155 Market Street, 3rd Floor
San Francisco, CA 94103

APN: 8719A-002, 8719A-003, 8719A-004
USE ONLY

SPACE ABOVE THIS LINE FOR RECORDER'S

Address: 1051 Third Street, San Francisco CA

**SECOND AMENDMENT TO
PUBLIC IMPROVEMENT AGREEMENT
(MISSION ROCK – PHASE 1A)**

**SECOND AMENDMENT TO
PUBLIC IMPROVEMENT AGREEMENT
(MISSION ROCK - PHASE 1A)**

This SECOND AMENDMENT TO THE PUBLIC IMPROVEMENT AGREEMENT (MISSION ROCK - PHASE 1) (this “**Second Amendment**”) is entered into as of _____, 2021 (the “**Effective Date**”), by and between the CITY AND COUNTY OF SAN FRANCISCO, a municipal corporation of the State of California (“**City**”) acting by and through its DEPARTMENT OF PUBLIC WORKS (“**Public Works**”), and the City acting by and through the SAN FRANCISCO PORT COMMISSION (“**Port**”), and MISSION ROCK HORIZONTAL SUB (PHASE 1), L.L.C., a Delaware limited liability company (“**Subdivider**”).

RECITALS

- A. A tentative subdivision map, entitled “Tentative Map, Seawall Lot 337 / Mission Rock Project” for condominium and other purposes for the proposed subdivision of approximately 21.49 acres of property was approved by the Department of Public Works (“**Public Works**”) Director, acting as the advisory agency for purposes of the Subdivision Map Act and the San Francisco Subdivision Code, subject to certain requirements and conditions contained in the Conditions of Approval set forth in Public Works Order No. 202,368 dated December 13, 2019.

- B. On June 2, 2020, the San Francisco Board of Supervisors approved Board Motion No. M20-60, which approved Final Map No. 9443 (“**Final Map**”). The property subdivided pursuant to the Final Map consists of Lots 1, 2, 3, 4, A, B, C, D, E, F, G, H, and I (“**Property**”) and constitutes Phase 1A of the project. Lots J, K, and L of the Final Map will be subdivided pursuant to future phased final maps.

[CCSF Draft 9.28.21]

- C. The City, Port and Subdivider are parties to that certain Public Improvement Agreement (Mission Rock – Phase I), recorded in the Official Records on June 12, 2020 as DOC-2020-K940619-00 (the “**Original Agreement**”) to secure the completion of public improvements required by the Conditions of Approval subsequent to the approval and recording of the Final Map.
- D. On October 1, 2020, Public Works issued Street Improvement Permit No. 20IE-00486, approving Improvement Plans and Specifications prepared by BKF Engineers, entitled “Seawall Lot 337 / Mission Rock Phase 1 On-Site Street Improvement Plans” dated September 25, 2020. Street Improvement Permit No. 20IE-00486 and the Seawall Lot 337 / Mission Rock Phase 1 On-Site Street Improvement Plans (“**Phase 1 SIP**”), as revised, constituted a Plan Revision as defined in Subsection 4(c) of the Original Agreement.
- E. Pursuant to the Subsection 4(c) of the Original Agreement, Subdivider requested, and the Director approved, that certain First Amendment to the Original Agreement recorded in the Official Records on December 2, 2020, as Document No. 2020061907 (“**First Amendment**”). The First Amendment addressed the above-referenced Plan Revision, the incorporation of the Approved Criteria (as defined in the First Amendment), Subdivider’s obligations to complete certain Required Offsite Improvements (as defined in the First Amendment), and other amendments to the Original Agreement. Sections 8(b) and 8(c) of the Original Agreement became operative on the effective date of the First Amendment. The Original Agreement, as amended by the First Amendment, is referred to hereafter as the “**Agreement.**”
- F. On March 19, 2021, Public Works conditionally approved Instructional Bulletin No. 3 to the Phase SIP (“**IB No. 3**”), authorizing the construction of a 12-kilovolt power line and associated subsurface and overhead facilities (“**12-kV Line**”) to provide power for

[CCSF Draft 9.28.21]

construction and to buildings within the Project's initial Phase. Per the conditions of approval to IB No. 3, Subdivider is required to offer the 12-kV Line for Acceptance by the City as a discrete public improvement separate from other "City Improvements" as defined in the Agreement. Acceptance of the 12-kV Line shall be conditioned upon Subdivider's agreement to replace the 12-kV Line with the permanent underground electrical line in an underground ductbank in the future Bridgeview Street running north from the terminus of the Bay Corridor Transmission Distribution vault at Mission Rock Street and Terry Francois Boulevard within the Mission Rock project ("**Permanent Power Line**"), consistent with the Infrastructure Plan and the SFPUC's Rules and Regulations for Electric Service, and remove the 12-kV Line, at Subdivider's sole cost, no later than the date that is ninety (90) days after the date the SFPUC has determined that the Permanent Power Line has been electrified and all other electrical service facilities to the 12-kV Line have been disconnected from the 12-kV Line and transferred to the Permanent Power Line. The Permanent Power Line constitutes required public improvements subject to the security requirements set forth in the Subdivision Code and the Subdivision Regulations. An executed Irrevocable Offer of Dedication of Improvements for the 12-kV Line is attached hereto as Exhibit L. The conditions of approval for IB No. 3 contemplate that upon Acceptance, the 12-kV Line will be owned, operated, and maintained by the San Francisco Public Utilities Commission ("**SFPUC**") on property owned by the Port pursuant to an agreement between the Port and SFPUC. On September 16, 2021, Subdivider submitted a written request for Plan Revisions to the Interim Director of Public Works to implement the conditions of approval for IB No. 3. Subdivider's Request for a Plan Revision includes amendments to Exhibit A-1 (Plans and Specifications), Exhibit C (Estimated Costs), Exhibit D (Documentation Required for Public Improvement Agreement), and Exhibit F-1 (List of Documents Required by City in Order to Issue a Notice of Completion) as required by the conditions of approval for IB No. 3.

G. The Interim Director of Public Works reviewed Subdivider's request for a Plan Revision and determined that the request satisfies the requirements of Section 4(c) of the Agreement and also that the proposed amendments to the Agreement are in the City's best interest and do not materially increase the City's obligations or materially diminish the City's rights.

AGREEMENT

NOW, THEREFORE, in order to ensure satisfactory performance of Subdivider's obligations under the Code, Subdivider, the Port, and the City agree to amend the Agreement as follows:

1. Amended Agreement. The Agreement, as amended by this Second Amendment shall constitute the Public Improvement Agreement for the project phase and the Property depicted in the Final Map.
2. Amendments.
 - a. Amendments to Section 7. Section 7(b) is hereby amended as follows:

(b) Maintenance and Liability Following Acceptance. Following Acceptance, and subject to Subsection 7(c) and Section 8, City and Port shall assume the responsibility of operation, maintenance, and liability of the Mission Rock Infrastructure, unless otherwise provided. City shall indemnify Subdivider and the officers, agents and employees of each of them from, and if requested, shall defend them against any and all loss, cost, damage, injury, liability, and claims by third parties ("Losses") to the extent first arising from and after City's Acceptance of any applicable portion of the Mission Rock Infrastructure, except to the extent that such indemnity is void or otherwise unenforceable under applicable law, and except to the extent that such Losses consist of or result from Subdivider's damage to the 12-kV Line, and except to the extent such Loss

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is the result of the active negligence or willful misconduct of the Subdivider, or a party for whom Subdivider is liable, and except for losses due to a Failure (as defined in the Conditions of Approval) of LCC during the Initial Warranty Period or the Extended Warranty Period as defined in Subsections 8(b) and 8(c), respectively. Without limiting the generality of the foregoing, nothing in this Agreement shall be construed to mean that Subdivider is responsible for the repair, replacement, restoration, or maintenance of the Mission Rock Infrastructure damaged by the actions of third parties following the City's Acceptance of such Mission Rock Infrastructure.

b. Amendments to Subsection 8(a). Section 8 is hereby amended as follows:

Acceptance Does Not Constitute Waiver of Warranties. Acceptance of the Mission Rock Infrastructure by the City or the Port shall not constitute a waiver of any defects covered by any applicable warranty under this Section 8. Subdivider covenants that all Mission Rock Infrastructure constructed or installed by Subdivider shall be free from defects in material or workmanship and shall perform satisfactorily during the applicable warranty period, described further below, provided that no warranty period shall commence until the date of issuance of the last Notice of Completion for all Mission Rock Infrastructure subject to this agreement, provided further that the warranty period for plant materials and trees planted as part of the Mission Rock Infrastructure shall not commence until the Director receives a certification from the City's Construction Manager that a plant establishment period set in accordance with the Plans and Specifications has passed. During the applicable warranty period, Subdivider shall, as necessary, and upon receipt of a request in writing from the Director, or the Director's designee, that the work be done ("Notice of Warranty Work"), inspect, correct, repair or replace any defects in the Mission Rock Infrastructure at its own expense, subject to Subsection 8(c)(ii) with respect to the Extended Warranty. Should Subdivider fail to act with reasonable promptness to make such inspection, correction, repair or replacement, or should an

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emergency require that inspection, correction, repair or replacement be made before Subdivider can be notified (or prior to Subdivider's ability to respond after notice), the City may, at its option, upon notice to Subdivider, make the necessary inspection, correction, repair or replacement or otherwise perform the necessary work and Subdivider shall reimburse the City for the actual cost thereof. During the applicable warranty period, the City shall hold the Subdivider's Security, reduced as described in Section 5 (as applicable to the Initial Warranty Period), to secure performance of Subdivider's foregoing warranty obligations. Subdivider's responsibility during the warranty period shall include repairing defects and defective material or workmanship, but not ordinary wear and tear or harm or damage from improper maintenance or operation of the Mission Rock Infrastructure by the City, or any agent or agency of either. Subsections 8(b) and 8(c) shall not become operative until the City Engineer has adopted the Approved Criteria and the City has issued a street improvement permit for LCC Infrastructure.

(b) Initial Warranty.

Condition No. 8.f.i of the Conditions of Approval states as follows:

Subdivider shall provide an "Initial Warranty" that covers the failure of the LCC Infrastructure to meet the Approved Criteria and any defects in materials or workmanship (each failure or defect a "Failure") of the LCC Infrastructure for a period of two (2) years from the date of issuance of the last Notice of Completion for all LCC Infrastructure for the applicable Phase.

Based on the foregoing, Subdivider covenants that all Mission Rock Infrastructure constructed or installed by Subdivider shall be free from failure for a period of two years from the date of issuance of the last Notice of Completion for all LCC Infrastructure for the applicable Phase (the "Initial Warranty Period"), provided however, that all LCC Infrastructure shall be free from "Failure" during the Initial

Warranty Period. The Initial Warranty Period shall not commence until Subdivider has requested a Final Notice of Completion pursuant to Section 6(a), and the Director has issued such Final Notice of Completion. Following the Initial Warranty Period, consistent with the Conditions of Approval, Subdivider shall provide an Extended Warranty against Failure for the duration of Extended Warranty Period, as defined in the Conditions of Approval and set forth in Section 8(c) below.

- c. New Subsection 8(e). Section 8 is hereby amended to include the following as a new Subsection 8(e):

The City's Acceptance of the 12-kilovolt electrical line to provide power for construction and to buildings within the Project's initial Phase, as permitted through Instructional Bulletin No. 3 to the Phase SIP ("**IB No. 3**"), conditionally approved on March 19, 2021 ("**12-kV Line**"), and expressly contingent upon Subdivider's replacement of the 12-kV Line with a permanent underground electrical line consistent with the alignment depicted in **Exhibit A-2** ("Permanent Power Line") and consistent with the Infrastructure Plan and the SFPUC Power Enterprise Rules and Regulations Governing Electric Service, effective May 9, 2017 ("SFPUC Power Rules"), and removal of the 12-kV Line, at Subdivider's sole cost, no later than the date that is ninety (90) days after the date the SFPUC has determined that the Permanent Power Line has been electrified and all other electrical service facilities to the 12-kV Line have been disconnected from the 12-kV Line and transferred to the Permanent Power Line. Acceptance of the 12-kV Line shall not constitute a waiver of any defects. Notwithstanding any contrary provision in Subsection 8(b), Subdivider covenants that the 12-kV Line constructed and installed by Subdivider shall be free from defects in material or workmanship and shall perform satisfactorily ("**12-kV Line Warranty**") for a period of one (1) year ("**12-kV Line Warranty Period**"), which period shall begin upon the issuance of the Notice of Completion for

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the 12-kV Line. The 12-kV Line Warranty shall cover the satisfactory performance of the 12-kV Line installed by the Subdivider. During the 12-kV Warranty Period, Subdivider shall, as necessary, and upon receipt of a request in writing from the Director or from the Port that the work be done, inspect, correct, repair, or replace any defects in the 12-kV Line at its own expense. Should Subdivider fail to act with reasonable promptness to make such inspection, correction, repair, or replacement, or should an emergency require that inspection, correction, repair, or replacement be made before Subdivider can be notified (or prior to Subdivider's ability to respond after notice), the City or the Port may, at either's option and upon providing notice to Subdivider, perform the required inspection, correction, repair, or replacement, or otherwise perform the necessary work and Subdivider shall reimburse the City or the Port for the actual cost thereof. The City shall hold the Security to secure completion of the Permanent Power Line, removal of the 12-kV Line, and performance of Subdivider's foregoing warranty obligations, reduced as described in Section 5, as applicable. Subdivider's responsibility during the Warranty Period shall include repairing defects and defective material or workmanship, but not ordinary wear and tear or harm or damage from improper maintenance or operation of the 12-kV Line by the City, the Port, or any agent or agency of either.

d. Amendments to Section 9. Section 9 is hereby amended as follows:

Indemnification of City.

* * *

(b) Construction Obligations. Notwithstanding any contrary provisions in Section 9, Subdivider shall comply with all the conditions and requirements set forth in the Phase 1 SIP and IB#3, including the Subdivider's obligation to hold harmless, defend, and indemnify the City as specified in the Phase 1 SIP and IB#3. In addition, t~~F~~o the extent provided under the DDA

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and Master Lease, Subdivider as to the Horizontal Improvements, and to the extent provided under its Vertical DDA and Parcel Lease, each Vertical Developer as to the pertinent Vertical Improvements, agrees to indemnify the City Parties Losses arising from:

(i) the failure of any Improvements constructed at the Project Site to comply with all applicable laws, including any New City Laws permitted under the Development Agreement; and

(ii) any accident, bodily injury, death, personal injury, or loss or damage to property caused by the construction by Developer or any DA Successor or their agents or contractors, of any Improvements on the Project Site, or outside of the Project Site in connection with project activities.

(c) Exclusions. Subdivider's and DA Successors' obligations will not apply to the extent that:

(i) the indemnification obligations are found unenforceable by a final judgment; or

(ii) the Loss is the result of the gross negligence or willful misconduct by City Parties or the breach by any City Party under a ~~Transaction Document~~ this Agreement.

3. Amended Exhibits.

a. Exhibit A-1. Plans and Specifications. Exhibit A-1 to the Agreement is hereby replaced in its entirety by Exhibit A-1 attached hereto.

b. Exhibit A-2. Exhibit A-2 to the Agreement is hereby replaced in its entirety by Exhibit A-2 attached hereto.

c. Exhibit C. Security. Exhibit C to the Agreement is hereby replaced in its entirety by Exhibit C attached hereto.

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- d. Exhibit D. Documentation Required for Public Improvement Agreement. Exhibit D to the Original Agreement is hereby replaced in its entirety by Exhibit D attached hereto.
 - e. Exhibit F-1. List of Documents Required by City in Order to issue a Notice of Completion. Exhibit F-1 to the Original Agreement is hereby replaced in its entirety by Exhibit F-1 attached hereto.
4. New Exhibits.
- a. Exhibit L, titled, “Executed Irrevocable Offer of Dedication of Improvements - Power Facilities” is incorporated into the Agreement.

[SIGNATURES ON NEXT PAGE]

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IN WITNESS WHEREOF, the Parties have executed this First Amendment as of the Effective Date set forth above.

SUBDIVIDER:

MISSION ROCK HORIZONTAL SUB (PHASE 1), L.L.C.,
a Delaware limited liability company

By: Sewall Lot 337 Associates, LLC, its Sole Member

By: Mission Rock Partners, LLC, its Sole Member

By: TSCE 2007 Mission Rock, L.L.C., Its Administrative Member

By: _____
Name: Carl Shannon
Its: Authorized Signatory

CITY:

CITY AND COUNTY OF SAN FRANCISCO,
a municipal corporation

By: Carla Short
Its: Interim Public Works Director

APPROVED AS TO FORM:

Dennis J. Herrera, City Attorney

By: _____
Christopher T. Tom
Deputy City Attorney

[Signature Pages Continue]

PORT:

CITY AND COUNTY OF SAN FRANCISCO, a municipal corporation,
operating by and through the San Francisco
Port Commission

By: Elaine Forbes
Port Director

APPROVED AS TO FORM:

Dennis J. Herrera, City Attorney

By: _____
Michelle Sexton
Deputy City Attorney

[SIGNATURE PAGES END]

EXHIBIT A-1

Approved Street Improvement Permit Plans and Specifications

1. Public Works Street Improvement Permit (SIP) No. 20IE-00486 (October 1, 2020)
2. Mission Rock Phase 1 Street Improvement Plans and Specifications prepared by BKF Engineers, including “Technical Specifications for Seawall Lot 337 / Mission Rock Phase 1 Street Improvement Plans” (dated September 25, 2020 and approved October 1, 2020 pursuant to SIP No. 20IE-00486)
3. Instructional Bulletin (IB) #3 (dated March 10, 2021) and IB#3 Revision 1 (dated March 19, 2021) Proposing Amendments to Public Works Street Improvement Permit (SIP) No. 20IE-00486, Conditionally Approved on March 19, 2021
4. Instructional Bulletin (IB) #1 Revision 3 (dated June 14, 2021) Proposing Amendments to the Public Works Street Improvement Permit No. 20IE-00486, Approved on July 12, 2021

EXHIBIT A-2

**Permits Authorizing Construction of Required Offsite Improvements (Prospective)
and Corresponding Plans and Specifications**

1. Improvement Plans and Specifications for Bioretention Facility (prospective)
2. Permit(s) Authorizing Construction of Bioretention Facility (prospective)
3. Improvement Plans and Specifications for Sanitary Sewer Pump Station (prospective)
4. Permit(s) Authorizing Construction of Sanitary Sewer Pump Station (prospective)
5. Permit(s) Authorizing Construction of Permanent Power Line (prospective); Diagram
Depicting Permanent Power Line Alignment as of September __, 2021

EXHIBIT C
ESTIMATED COSTS

EXHIBIT D

Documentation Required for Public Improvement Agreement

1. Public Works Street Improvement Permit No. 20IE-00486 (October 1, 2020)
2. Irrevocable Offer of Dedication of Improvements (recorded June 12, 2020 as Document No. 2020K940595)
3. Payment and Performance Bonds and Monument Bonds
4. Maintenance Matrix
5. Master Homeowner Association Covenants, Conditions and Restrictions (applies only if Final Map authorizes residential condominiums)
6. Bonding to complete the Mission Rock Improvements
7. Instructional Bulletin (IB) #3, dated March 10, 2021, and IB#3 Revision 1, dated March 19, 2021, Proposing Amendments to Public Works Street Improvement Permit (SIP) No. 20IE-00486 (“IB#3”), Conditionally Approved on March 19, 2021
8. Instructional Bulletin (IB) #1 Revision 3 (dated June 14, 2021) Proposing Amendments to the Public Works Street Improvement Permit No. 20IE-00486, Approved on July 12, 2021
9. Irrevocable Offer of Dedication of Improvements (12-kV Line)

EXHIBIT F-1

List of Documents Required by City in Order to issue a Notice of Completion

1. Subdivider's Letter Requesting Notice of Completion
2. Contractor Substantial Completion Letter
3. Civil Engineer Completion Notice
4. Geotechnical Engineer Completion Letter
5. Landscape Architect Completion Notice
6. Construction Manager Completion Notice
7. Record of City's approval of all required infrastructure testing including but not limited to SS/SD post-construction CCTV, SS/SD vacuum/pressure tests, LPW/AWSS hydrostatic tests, mandrel tests, in place density/compaction tests, concrete and LCC tests, irrigation tests, rolling straight edge tests, etc.
8. City's Confirmation that Final Punch-List Items Have Been Completed
9. Utility Conformance Letter
10. As-Built Plan Approval Letter
11. Final Draft of Notice of Completion (to be recorded)
12. Survey Monuments
13. Test Reports
14. Joint Trench Conduits Mandrel Test
15. Confirmation of Removal of all Non-Compliance Reports ("NCR")
16. Confirmation from City that all Change Orders/Instructional Bulletins have been approved
17. Confirmation from City that all required spare parts have been provided
18. Confirmation from City that Infrastructure satisfies all requirements of Public Works Order No. 203,636 and Public Works Order No. 203,637
19. Confirmation from City that all conditions of SIP have been satisfied
20. Operation and Maintenance Manuals
21. Executed Corporate Guaranty for the Extended Warranty Acceptable to the City (due at the time of first request for the final NOC within Phase 1A; Subdivider shall submit a final completed form of the Corporate Guaranty, including all parties and terms, with its first request for any NOC)
22. Final Form of Master Encroachment Permit(s) sufficient for consideration by the Board of Supervisors and associated agreement for Private Utility Improvements and other non-standard public or private improvements in the right-of-way
23. NOC Recommendation from Public Works
24. Separate agreement between the Port and SFPUC pursuant to which SFPUC may own, operate and maintain the 12-kilovolt electrical line authorized by Instructional Bulletin (IB) #3 (dated March 10, 2021) and IB#3 Revision 1 (dated March 19, 2021) Proposing Amendments to Public Works Street Improvement Permit (SIP) No.20IE-00486, and which does not require SFPUC to compensate the Port for the right to occupy Port property. **This requirement applies only to issuance of a NOC for the 12-kilovolt**

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**line authorized by IB#3, and not to other improvements contemplated by this
Public Improvement Agreement.**

EXHIBIT L

Executed Irrevocable Offer of Dedication of Improvements - Power Facilities

RECORDING REQUESTED BY, AND
WHEN RECORDED RETURN TO:

Real Estate Division
City and County of San Francisco
25 Van Ness Avenue, Suite 400
San Francisco, CA 94102
Attn: Director of Property

Assessor’s Block (“AB”)
AB:

(Space above this line reserved for Recorder’s use only)

OFFER OF DEDICATION OF IMPROVEMENTS

(12-kV Distribution Line)

MISSION ROCK HORIZONTAL SUB (PHASE 1), L.L.C., a Delaware limited liability company (“Developer”), and its successors and assigns, does hereby irrevocably offer to dedicate to the City and County of San Francisco a municipal corporation (“City”), and its successors and assigns, all improvements constructed or installed by or on behalf of Developer, pursuant to Instructional Bulletin No. 3, dated March 10, 2021, inclusive of Revision No. 1 thereto, dated March 19, 2021, amending the Mission Rock Phase 1 Improvement Plans Street Improvement Permit (Street Improvement Permit No. No. 20IE-00486), and the improvement plans and specifications described therein.

The property where the improvements are located is shown on Exhibit A hereto, which is located in the City.

It is understood and agreed that: (i) upon acceptance of this offer of public improvements the City shall own and be responsible for maintenance of the offered public improvements, and (ii) The City and its successors or assigns shall incur no liability or obligation whatsoever hereunder with respect to such offer of public improvements, and, except as may be provided by separate instrument, shall not assume any responsibility for the offered improvements, unless and until such offer has been accepted by appropriate action of the Board of Supervisors.

IN WITNESS WHEREOF, the undersigned has executed this instrument this ___ day of _____, 2021

DEVELOPER

MISSION ROCK HORIZONTAL SUB (PHASE 1), L.L.C.,
A Delaware limited liability company

By: Sewall Lot 337 Associates, LLC, its Sole Member

By: Mission Rock Partners, LLC, its Sole Member

By: TSCE 2007 Mission Rock, L.L.C., Its Administrative Member

By: _____

Name: Carl Shannon

Its: Authorized Signatory

Exhibit A

Legal Description and Plat



San Francisco Public Works
General – Director’s Office
49 South Van Ness Ave., Suite 1600
San Francisco, CA 94103
(628) 271-3160 www.SFPublicWorks.org

Public Works Order No: 205068

Director’s Finding for Mission Rock Phase 1 Project:

Approval of Exceptions to Subdivision Code, Subdivision Regulations and Tentative Map Conditions of Approval Associated with Offer of Dedication of 12 Kilovolt Line Servicing the Mission Rock Project

WHEREAS, On October 5, 2017, the Planning Commission certified the Final Environmental Impact Report for Seawall Lot 337 and Pier 48 Mixed-Use Project (“EIR”), prepared pursuant to the California Environmental Quality Act (Cal. Pub. Resources Code §§ 21000 et seq., “CEQA”) by Motion No. 20017 for the Seawall Lot 337 and Pier 48 Mixed-Use Project (“Project”), and approved CEQA findings and a Mitigation Monitoring Reporting Program pursuant to Motion No. 20018.

WHEREAS, On January 30, 2018, the Port Commission, through Resolution No. 18-03, approved the Disposition and Development Agreement by and between the Port of San Francisco (“Port”) and SWL 337 Associates, LLC, (“DDA”) concerning the development of the “Project Site” as defined in the DDA.

WHEREAS, On February 27, 2018, the Board of Supervisors adopted Ordinance No. 33-18 approving a Development Agreement for the Project between the City and County of San Francisco and SWL 337 Associates, LLC (“DA”) and adopted the environmental findings set forth in Motion No. 20019, on file with the Clerk of the Board of Supervisors No. 171313.

WHEREAS, On February 27, 2018, the Board adopted Resolution No. 42-18 authorizing the approval of the DDA.

WHEREAS, On February 27, 2018, the Board adopted Ordinance No. 31-18, approving the Mission Rock Special Use District, Planning Code Section 249.80, which establishes zoning designations for the Property.

WHEREAS, On December 13, 2019, the Director issued Public Works Order No. 202,368 approving a tentative map covering the Project site (“Tentative Map”) subject to conditions of approval.

WHEREAS, The Board of Supervisors approved the Project’s first phased final map on June 2, 2020, pursuant Motion No. M20-060 (“Final Map”).

WHEREAS, Exceptions from provisions of the Subdivision Code, the Subdivision Regulations, and Tentative Map conditions of approval are authorized pursuant to Section III.A of the Subdivision Regulations, defining “Exceptions” and the procedure for approval of such Exceptions by reference to Subdivision Code Section 1712.

WHEREAS, The Director previously approved Exceptions relating to streetscape and utilities pursuant to Public Works Order No. 203,638.

WHEREAS, Public Works conditionally approved Instructional Bulletin (IB) #3 (dated March 10, 2021) and IB#3 Revision 1 (dated March 19, 2021) proposing amendments to the Mission Rock Phase 1 Improvement Plans Street Improvement Permit (hereafter collectively “IB#3”) relating to a proposed 12 kilovolt electrical line as described in IB#3 (“12-kV Line”).

WHEREAS, The conditions of approval for IB#3 direct Mission Rock Horizontal Sub (Phase 1), LLC (“Subdivider”) to seek approval of Exceptions necessary to allow the City to publicly dedicate the 12-kV Line.

WHEREAS, Subdivider submitted a request for Exceptions associated with the 12-kV Line, which is appended as Attachment 1.

WHEREAS, The Director held a duly-noticed public hearing to solicit public comment on Subdivider’s proposed Exceptions on June 9, 2021 and no public comment was received.

NOW THEREFORE BE IT ORDERED THAT

The Director approves the Exceptions described below, based on the findings stated herein:

Exception No. 1 - Exception from Subdivision Code Section 1337(a) authorizing installation of an overhead electric line.

The Director approves an Exception from Subdivision Code Section 1337(a), which provides that “all new utility lines shall be undergrounded as specified in Article 18 of the Public Works Code.” This Exception will allow for Subdivider to install the 12-kV Line overhead as otherwise described in IB#3.

- Application of Subdivision Code Section 1337(a) would result in practical difficulties and unnecessary hardship affecting the Project Site inconsistent with the general purpose and intent of the Project documents and City regulations.

An overhead 12-kV line is necessary to deliver power to equipment and buildings within the Project’s initial phase. Because of the Project’s approved phasing plan and the point of interconnection with San Francisco Public Utilities Commission (“SFPUC”) electrical infrastructure, the line cannot be undergrounded at this time. Subdivider will ultimately replace the 12-kV Line with permanent underground infrastructure as part of this Project.

- The granting of the Exception will not be materially detrimental to the public welfare or injurious to other property in the area in which said property is situated.

The 12-kV Line will be temporarily located overhead and will ultimately be replaced by underground facilities. It will be built in a manner consistent with all applicable regulatory standards consistent with IB#3, and it will be subject to inspection. Upon acceptance, the 12-kV

Line will be operated by SFPUC consistent with its normal operational procedures. Further, SFPUC's Rules and Regulations for Electric Service ("SFPUC Rules") specifically contemplate the possible use of overhead electrical lines, and SFPUC has approved the 12-kV Line as depicted in IB#3. As proposed in the Project, the Exception will not be materially detrimental to the public welfare or injurious to other property in the area.

- The granting of the Exception will not be contrary to the Project documents or City regulations.

The 12-kV Line is not inconsistent with the Project documents. As stated above, the SFPUC Rules authorize the SFPUC to permit overhead lines in certain limited circumstances, and SFPUC has approved the construction of the 12-kV Line for temporary use for the Project.

- The Exception is not in violation of the Subdivision Map Act.

The Subdivision Map Act does not prohibit the proposed construction of the 12-kV Line.

Exception No. 2 - Exception to Subdivision Regulations Appendix A, Section VII.D.1 to authorize Subdivider to offer the 12-kV Line for acceptance and public dedication prior to the completion of new full, complete and functional public streets.

Based on the unique circumstances regarding and the totality of factors surrounding this Project, the Director approves an Exception to Subdivision Regulations Appendix A, Section VII.D.1, which generally provides that the City will accept only full, complete and functional public streets for purposes of maintenance and liability. This Exception will allow Subdivider to offer the 12-kV line to the City for acceptance and public dedication in advance of the completion of any associated public street as contemplated by the conditions of approval for IB#3.

- Application of Subdivision Regulations Appendix A, Section VII.D.1 would result in practical difficulties and unnecessary hardship affecting the Project Site inconsistent with the general purpose and intent of the Project documents and City regulations.

Application of this provision of the Subdivision Regulations would preclude Subdivider from offering the 12-kV Line to the City, since the 12-kV Line will be completed significantly in advance of any future streets and independent of any street alignment. The Exception will allow for SFPUC to assume ownership of the line and operate it as an SFPUC-owned facility.

- The granting of the Exception will not be materially detrimental to the public welfare or injurious to other property in the area in which said property is situated.

The Exception will ensure that the City accepts the 12-kV Line expeditiously such that SFPUC may operate the line as an SFPUC-owned asset. The subdivider will ultimately remove and replace the 12-kV Line with permanent, underground infrastructure as the Project is developed in phases. As such, the Exception will not be materially detrimental to the public welfare or injurious to other property in the area.

- The granting of the Exception will not be contrary to the Project documents or City regulations.

Offering the 12-kV Line for acceptance and public dedication by the City is not contrary to the Project documents and will instead allow for the development of the Project consistent with the phasing program described in the Project approvals. Similarly, the acceptance and public dedication of the 12-kV Line separate from a complete street is not inconsistent with any other City regulation.

- The granting of the Exception is not in violation of the Subdivision Map Act.

The Subdivision Map Act does not prevent the offer, acceptance, and public dedication of the 12-kV Line in advance of a complete street.

Exception No. 3 - Exception from Subdivision Regulations, Appendix A, Section VII.D.2 authorizing dedication of the 12-kV Line without an accompanying irrevocable offer of a fee interest in real property or an easement.

The Director approves an Exception to Subdivision Regulations, Appendix A, Section VII.D.2 to allow Subdivider to offer the 12-kV Line to the City for acceptance and public dedication notwithstanding that Subdivider cannot concurrently dedicate a fee interest or easement concerning the underlying real property on the condition that the Port authorize the SFPUC to place the 12-kV Line on the Project Site until it is removed and replaced by Subdivider and Subdivider repairs and restores the Project Site to a condition acceptable by the Port.

- Application of Subdivision Regulations Appendix A, Section VII.D.2 would result in practical difficulties and unnecessary hardship affecting the Project Site inconsistent with the general purpose and intent of the Project documents and City regulations.

The Project Site is owned by the City by and through the Port as the trustee of the public trust. Because the City is the ultimate fee owner, Subdivider may not dedicate an interest in fee or an easement to the City. The Director acknowledges that in lieu of satisfying this requirement, the Port, SFPUC, and Subdivider have agreed to ensure the 12-kV Line may remain operational on the Project Site and shall be removed and replaced by Subdivider consistent with this Order.

- The granting of the Exception will not be materially detrimental to the public welfare or injurious to other property in the area in which said property is situated.

The Exception will not be materially detrimental to the public welfare or injurious to other properties in the area. SFPUC will have all necessary rights to access, operate and maintain the 12-kV Line pursuant to an agreement with the Port which SFPUC has deemed to be sufficient in order for SFPUC to operate and maintain the 12-kV Line, upon acceptance, provided that Subdivider ultimately remove and replace the 12-kV Line.

- The granting of the Exception will not be contrary to the Project documents or City regulations.

The Project documents recognize the fact that the Project Site is City-owned property subject to the public trust. The Tentative Map conditions reflect that Subdivider cannot offer fee interests or easements to the City in connection with the dedication of public improvements. Therefore, the granting of the Exception is not contrary to the Project documents or other City regulations.

- The granting of the Exception is not in violation of the Subdivision Map Act.

The Subdivision Map Act does not require the City to compel a fee dedication or easement in relation to the dedication of public improvements, particularly where such an interest in real property cannot be dedicated. The Exception would not violate the Subdivision Map Act.

Exception No. 4 - Exception to Tentative Map Condition of Approval - Public Works - Bureau of Street Use and Mapping - Division of Surveying and Mapping No. 20 to authorize Subdivider's offer of dedication of the 12-kV Line subsequent to approval of the Project's first phased final map.

The Director approves an Exception to the above-referenced Tentative Map condition of approval. This Exception will allow for Subdivider to provide the offer of dedication for the 12-kV Line as part of an amendment to the existing Public Improvement Agreement ("PIA") as contemplated by the conditions of approval for IB#3.

- Application of the Tentative Map condition would result in practical difficulties and unnecessary hardship affecting the Project Site inconsistent with the general purpose and intent of the Project documents and City regulations.

The Tentative Map condition of approval is intended to ensure that all future public improvements necessary for the Project phase are reviewed and approved by the City, incorporated into and bonded for in the PIA, and offered for dedication to the City prior to the earlier of the final map or street improvement plans. In this case, Subdivider and SFPUC had not yet determined how power would be delivered for construction purposes and within the Project's initial phase at the time of approval of Final Map No. 9443 and the Street Improvement Permit for the Project's initial phase. An exception to this condition is required to fulfill the intent of the Project documents and City regulations and to avoid practical difficulties in delivering electricity to the Project and unnecessary hardship.

- The granting of the Exception will not be materially detrimental to the public welfare or injurious to other property in the area in which said property is situated.

The granting of the Exception to authorize subdivider to provide an offer of dedication of the 12-kV Line will not be materially detrimental to the public welfare or injurious to other properties provided that the subdivider remains responsible for removing the 12-kV Line and replacing it with a permanent underground 12-kV electrical line.

- The granting of the Exception will not be contrary to the Project documents or City regulations.

Neither the Project documents nor the City regulations prevent Subdivider from submitting an offer of dedication of public improvements independent from the filing of a final map or the issuance of a street improvement permit.

- The granting of the Exception is not in violation of the Subdivision Map Act.

The Subdivision Map Act does not prevent submittal of an offer of dedication independent from the filing of a final map or the issuance of a street improvement permit.

Exception No. 5 - Exception to Tentative Map Condition of Approval - SFPUC Wastewater Enterprise No. 9, to authorize issuance of a Notice of Completion (“NOC”) for temporary infrastructure.

The Director approves an Exception to the Tentative Map condition of approval to allow for issuance of a NOC for the 12-kV Line notwithstanding that the 12-kV Line is characterized as temporary infrastructure. While the 12-kV Line will be built to permanent specifications, it will ultimately be removed and replaced by Subdivider (at Subdivider’s cost) and replaced with permanent underground facilities as described by the conditions of approval for IB#3.

- Application of the Tentative Map condition would result in practical difficulties and unnecessary hardship affecting the Project Site inconsistent with the general purpose and intent of the Project documents and City regulations.

The 12-kV Line for which the Exception is sought is necessary to provide power within the Project’s first phase and is capable of operation for this discrete purpose prior to the full completion of the other improvements that will be built immediately below and adjacent to the 12-kV Line. Further, the City anticipates that the Board of Supervisors will consider acceptance of the 12-kV Line through a future action. Accordingly, application of the condition to prevent issuance of a NOC for the 12-kV Line would result in practical difficulties and undue hardship.

- The granting of the Exception will not be materially detrimental to the public welfare or injurious to other property in the area in which said property is situated.

Issuance of a NOC for the 12-kV line will not be materially detrimental to the public welfare or injurious to other property. The 12-kV Line must be built pursuant to an approved permit issued by the City. The 12-kV Line will be inspected to ensure that is consistent with the approved plans before issuance of the NOC. The City contemplates the 12-kV Line will ultimately be operated by SFPUC as the electric utility. As such, the exception will not be materially detrimental to the public welfare or injurious to other property in the area.

- The granting of the Exception will not be contrary to the Project documents or City regulations.

The Project documents do not preclude issuance of a NOC for the 12-kV Line. The proposed Exception, subject to the Director’s approval of other Exceptions described in this Order, is consistent with the City regulations.

- The granting of the Exception is not in violation of the Subdivision Map Act.

The Subdivision Map Act does not prevent issuance of a NOC for temporary improvements.

Exception No. 6 - Exception to Tentative Map SFPUC Power Enterprise - Hetch Hetchy Power Condition No. 1, accounting for ongoing negotiation of an Electric Service Agreement between Subdivider and SFPUC.

The Director approves an Exception to the Tentative Map condition of approval, which presumed that the ESA would have been executed by July 31, 2019, in recognition of the fact that Subdivider and SFPUC continue to finalize the terms of the contemplated agreement. Resolution of a discrete financial issues is needed for the parties to progress toward a final agreement. A final ESA is expected imminently.

- Application of the Tentative Map condition would result in practical difficulties and unnecessary hardship affecting the Project Site inconsistent with the general purpose and intent of the Project documents and City regulations.

The parties previously evaluated technical solutions for the delivery of power to the Project Site beyond the July 31, 2019 date anticipated by the condition of approval. These efforts included extensive engineering and coordination with third-party utilities all with the purpose of ensuring that SFPUC may provide power to serve the Project's needs. Declining to grant the exception would prevent further progress on mapping or infrastructure efforts pending execution of the ESA and would result in practical difficulties and unnecessary hardship to Subdivider, the Port, and the City.

- The granting of the Exception will not be materially detrimental to the public welfare or injurious to other property in the area in which said property is situated.

The granting of the Exception will not be materially detrimental to the public welfare or injurious to other property and the execution of the ESA is expected imminently.

- The granting of the Exception will not be contrary to the Project documents or City regulations.

Provided that this Exception is granted, neither the Project documents nor the City regulations require execution of the ESA by a date certain.

- The granting of the Exception is not in violation of the Subdivision Map Act.

The Subdivision Map Act does not preclude the granting of this Exception.

Exception No. 7 - Tentative Map Condition of Approval - Public Works - Bureau of Street Use and Mapping - Division of Surveying and Mapping No. 21, to allow Subdivider to seek NOC for the 12-kV Line notwithstanding that the 12-kV Line is not part of a full, complete and functional public street.

The Director approves an Exception to the Tentative Map condition of approval, which generally provides that the City will issue a NOC only for a full, complete and functional public street. This Exception will allow for the Subdivider to seek a NOC so that Subdivider can ultimately offer the 12-kV line to the City for acceptance and public dedication in advance of the completion of any associated public street as contemplated by the conditions of approval for IB#3.

- Application of the Tentative Map condition of approval would result in practical difficulties and unnecessary hardship affecting the Project Site inconsistent with the general purpose and intent of the Project documents and City regulations.

Application of the Tentative Map condition of approval would preclude Subdivider from obtaining an NOC since the 12-kV Line will be completed significantly in advance of any future streets and independent of any street alignment. The Exception would allow the SFPUC to assume ownership of the line and operate it as an SFPUC-owned facility until Subdivider removes and replaces the 12-kV Line with a permanent underground 12-kV electrical line.

- The granting of the Exception will not be materially detrimental to the public welfare or injurious to other property in the area in which said property is situated.

The Exception will facilitate the expeditious acceptance of the 12-kV Line by the City such that SFPUC may operate the line as an SFPUC-owned asset. The 12-kV Line will ultimately be removed and replaced with permanent, underground infrastructure as the Project is developed in phases. As such, the Exception will not be materially detrimental to the public welfare or injurious to other property in the area.

- The granting of the Exception will not be contrary to the Project documents or City regulations.

The City's issuance of a NOC for the 12-kV Line such that Subdivider may offer the 12-kV Line for acceptance and public dedication by the City is not contrary to the Project documents and will instead allow for the development of the Project consistent with the phasing program described in the Project approvals. Similarly, issuance of a NOC for the 12-kV Line separate from a complete street is not inconsistent with any other City regulation not otherwise addressed herein (see Exception No. 2 above).

- The granting of the Exception is not in violation of the Subdivision Map Act.

The Subdivision Map Act does not preclude issuance of a NOC for the 12-kV Line in advance of a complete street.

DocuSigned by:
Albert Ko
281DC30E04CF41A...

Attachment 1
DocuSigned by:
Clare D. [Signature]
8170336C84401A5
(Subdivider's Letter Requesting Exceptions)

X

DocuSigned by:

Albert Ko

Ko, Albert - 281DC30E04CF41A...

City Engineer

X

DocuSigned by:

Alain Degrafinried

Degrafinried, Alain - 8170336C84404A5...

Acting Director



June 4, 2021

Alaric Degrafinried
Acting Director
San Francisco Public Works
49 South Van Ness Avenue
San Francisco, CA 94103

Re: Mission Rock Project (“Project”) - 12 Kilovolt Line: Request for Exceptions from the Subdivision Code, the Subdivision Regulations, and Public Works Order No. 202,368 (“Tentative Map Conditions of Approval”)

Dear Acting Director Degrafinried:

On March 19, 2021, San Francisco Public Works (“Public Works”) conditionally approved Instructional Bulletin (IB) #3 (dated March 10, 2021) and IB#3 Revision 1 (dated March 19, 2021) proposing amendments to the Mission Rock Phase 1 Improvement Plans Street Improvement Permit (hereafter collectively “IB#3”). IB#3 authorizes Mission Rock Horizontal Sub (Phase 1), L.L.C. (“Developer”) to construct a 12-kilovolt electrical line to provide power to the Project site (“12-kV Line”).

The 12-kV Line is depicted on Exhibit A attached hereto. The 12-kV Line will be used to provide San Francisco Public Utilities Commission (“SFPUC”) power at first to construction equipment and trailers, and ultimately to two commercial office buildings and two residential apartment buildings within the Project’s initial development phase. The SFPUC may also use the 12-kV line to provide service to Pier 48 and the Third Street Bridge, which are now served by Pacific Gas and Electric Company. Developer is in the process of installing the 12-kV Line, including all conductors, transformers, poles and substructures.

The purpose of this letter is to respectfully request approval of exceptions¹ from provisions of the Subdivision Code, the Subdivision Regulations, and the Tentative Map Conditions of Approval as

¹ Exceptions from provisions of the Subdivision Code, the Subdivision Regulations, and tentative map conditions of approval are authorized pursuant to Section III.A of the Subdivision Regulations (“Exceptions as that term is used within these Regulations shall refer to Section 1712, inclusive, as defined in the San Francisco Subdivision Code.”). Per Section 1712(b) the Director of Public Works must find the following in order to approve an exception:

- (1) That the application of certain provisions of this Code or the Subdivision Regulations would result in practical difficulties or unnecessary hardships affecting the property inconsistent with the general purpose and intent of the Project Document and City Regulations;
 - (2) That the granting of the exception, waiver, or deferral will not be materially detrimental to the public welfare or injurious to other property in the area in which said property is situated;
- and

necessary for Developer to construct, and for the City and County of San Francisco (“City”) to accept, the 12-kV Line.² The 12-kvV Line includes an overhead portion and will otherwise be constructed separate from future public streets that will be improved and accepted. As contemplated by the conditions of approval for IB#3, the Port of San Francisco (“Port”) and Developer are parties to a license agreement dated March 19, 2021, which authorizes the 12-kV Line on Port property prior to the City’s acceptance of that facility. The 12-kV Line will remain in place until such time as Developer installs a separate 12-kV line and a new joint trench as part of improvements to Bridgeview Street in Phase 3 of the project.

Developer requests the approval of the Acting Public Works Director for the exceptions listed hereunder.

- **Exception No. 1** - Subdivision Code, § 1337(a): “All new utility lines shall be undergrounded as specified in Article 18 of the Public Works Code.”

Request: An exception is requested to authorize the overhead segment of the 12-kV Line.

- **Exception No. 2** - Subdivision Regulations, App. A § VII.D.1: “The City shall accept only full, complete, and functional public streets for purposes of City maintenance and liability. Full, complete, and functional streets include all the aerial, surface, and subsurface public improvements necessary for, and the full width and length of the public right-of-way from intersection to intersection necessary to safely operate the public street and all other components as designed in perpetuity. The Subdivider shall not offer public improvements to the City for purposes of City maintenance and liability unless the improvements include the full, complete, and functional public street. The City shall not accept temporary streets or other temporary public improvements. Where proposed public streets or other public improvements connect to private, temporary, or non-functional streets or street improvements, the Subdivider shall not offer such public improvements and the City shall not accept such public streets or street improvements for City maintenance and liability purposes unless the Director, after consultation with other affected City Agencies, approves or conditionally approves the proposed connections.”

Request: An exception is requested to allow for Developer to offer the 12-kvV Line for acceptance by the City through a future action of the Board of Supervisors notwithstanding that the 12-kV Line will not be part of a complete public street.

Additionally, permanent electrical distribution infrastructure within the Project’s initial phase will connect to, and receive power from, the 12-kV Line until such time as the future 12-kV Line is completed in Bridgeview Street. Developer will seek acceptance of the permanent distribution infrastructure within the first phase before Bridgeview Street is completed in a later phase. Accordingly, Developer requests an exception to allow for the acceptance of those public improvements notwithstanding that those improvements may, at the time of acceptance, still be connected to the 12-kV Line.

(3) That the granting of such exception, waiver, or deferral will not be contrary to the Project Documents or City Regulations.

² Developer notes that Public Works’ conditional approval of IB#3 requires Developer to submit this request for exceptions within sixty days of the conditional of IB#3.

- **Exception No. 3 - Subdivision Regulations, App. A § VII.D.2: “Dedications in fee shall be irrevocably offered to the City. In addition, the Subdivider shall include an irrevocable offer of interim easement such that the City can complete the Subdivider' s public improvement obligation in the event of default at any time prior to the City's final acceptance of the fee dedication.”**

Request: An exception is required because neither the Port nor Developer can offer the City a fee interest or an easement for any portion of the Project site. This is because the City owns the Project site by and through the Port acting as the trustee of the public trust. As such, the City cannot dedicate a fee interest or an easement. Instead, and as contemplated by the conditions of approval for IB#3, SFPUC will ultimately own, operate and maintain the line pursuant to a memorandum of understanding from the Port or similar agreement on terms satisfactory to SFPUC.

- **Exception No. 4 - Tentative Map Condition of Approval - Public Works - Bureau of Street Use and Mapping - Division of Surveying and Mapping No. 20: “All Easement Agreements, Offers of Dedication, Offers of Improvements, Grant Deeds or any other documents shall be executed by Subdivider and submitted to Public Works prior to approval of the Final Map or Improvement Plans, whichever comes first, unless otherwise approved by the City. Review of the documents by the Director and City Attorney shall be concurrent with review and approval of the Public Improvement Agreement.”**

Request: An exception is required for Subdivider to offer the 12-kV Line for dedication to the City subsequent to the approval of Final Map No. 9443. As required by the conditions of approval for IB#3, the offer of dedication of improvements will be included as part of an amendment to the Public Improvement Agreement for the Project’s initial phase. Acceptance of the offer and public dedication of the 12-kV Line will be subject to a separate action of the Board of Supervisors.

- **Exception No. 5 - Tentative Map Condition of Approval - SFPUC Wastewater Enterprise No. 9. Subdivider shall not request a Notice of Completion (NOC) on any utility facility that does not operate as part of a complete system. This requires the construction of permanent infrastructure or an allowance for use of temporary infrastructure where the City grants an exception.**

Request: As otherwise described in this letter, the 12kV Line will ultimately be removed in favor of permanent, underground infrastructure. The requested exception will allow for the Director of Public Works to issue a NOC for the 12kV Line provided that the 12kV Line otherwise satisfies the criteria for NOC issuance.

- **Exception No. 6 - Tentative Map Condition of Approval - SFPUC Power Enterprise - Hetch Hetchy Power No. 1. Prior to July 31, 2019, unless an extension is granted by the SFPUC General Manager, Subdivider shall enter into an Electric Service Agreement (ESA) with SFPUC.**

Request: An exception is requested to account for the fact that Developer and SFPUC continue to negotiate the terms of the Project’s ESA concurrent with the parties’ efforts to resolve technical issues relating to the delivery of power to the Project.

- **Exception No. 7 - Tentative Map Condition of Approval - Public Works - Bureau of Street Use and Mapping - Division of Surveying and Mapping No. 21. Consistent with the Subdivision Regulations, Subdivider shall not request a Notice of Completion (NOC) on any portion of a street other than full, complete and functional street, except that NOC for LCC-related improvements shall be subject to the Public Works – Bureau of Streets and Mapping – Permits Division conditions for LCC.**

Request: As contemplated by IB#3, Developer will seek, NOC for the 12kV Line notwithstanding that the 12kV Line will not be part of a full, complete and functional street. This exception will enable issuance of the NOC provided that the 12kV Line otherwise satisfies the criteria for NOC issuance.

Approval of the requested exceptions is supported based on the following:

Subdivision Code § 1712(b)(1): Application of the referenced provisions of the Subdivision Code, the Subdivision Regulations, and certain of the Tentative Map Conditions of Approval to the 12kv Line would result in practical difficulties and unnecessary hardships inconsistent with the Project approvals and the City Regulations.

Construction and operation of the 12-kV Line is necessary for the delivery of SFPUC power to meet the Project's construction schedule. The 12-kV Line will also be used to deliver permanent power to the Project's initial development phase. Timely completion and energization of the 12-kV Line is essential to the Project's schedule as contemplated by the Project approvals. Additionally, the 12-kV Line will serve to promote the delivery of SFPUC power to the Project pursuant to the City Charter and the Project approvals. Conversely, failure to timely install and energize the line will result in day-for-day delays in Project construction and a commensurate delay in the realization of market rate and affordable housing, open space, new infrastructure, and other public benefits.

Subdivision Code § 1712(b)(2): Granting of the exceptions will not be materially detrimental to the public welfare or injurious to other property in the area in which said property is situated.

The 12-kV Line will be located partially within a public street and the balance of the line will be on Port property. The portion within the public street will be subject to Public Works permitting requirements and otherwise subject to City regulatory requirements. As to the portion of the line on Port property, the Developer will be required to safely construct and maintain the 12-kV Line pursuant to the above-referenced license agreement. At such time that the 12-kV Line is accepted by the City, SFPUC will have adequate access to the 12-kV Line for maintenance and repair of the facility through a memorandum of understanding or similar agreement with the Port, as may be needed, akin to access rights which SFPUC would normally have pursuant to a public utility easement.

Subdivision Code § 1712(c): Granting of the exceptions is not contrary to the Project approvals or City regulations.

As described above, approval of the exceptions to authorize the construction, operation, and ultimately City acceptance of the 12-kV Line is consistent with the Project approvals and the City regulations. The 12-kV Line is essential to maintaining the Project schedule and the delivery of

associated housing and other public benefits. Further, the 12-kV Line will help to promote the use of SFPUC power consistent with the City Charter and related provisions of the Project approvals.

In addition to the requests for exceptions delineated here, Developer is submitting a concurrent request for certain authorizations relating to the 12-kV Line to SFPUC pursuant to its Rules & Regulations Governing Electric Service, as required by the conditions of approval for IB#3. A copy of that request is appended hereto as Exhibit B.

Thank you in advance for your consideration of these requests. Please do not hesitate to contact me should you wish to discuss these matters further.

Sincerely,

A handwritten signature in black ink, appearing to read 'Julian Pancoast', written in a cursive style.

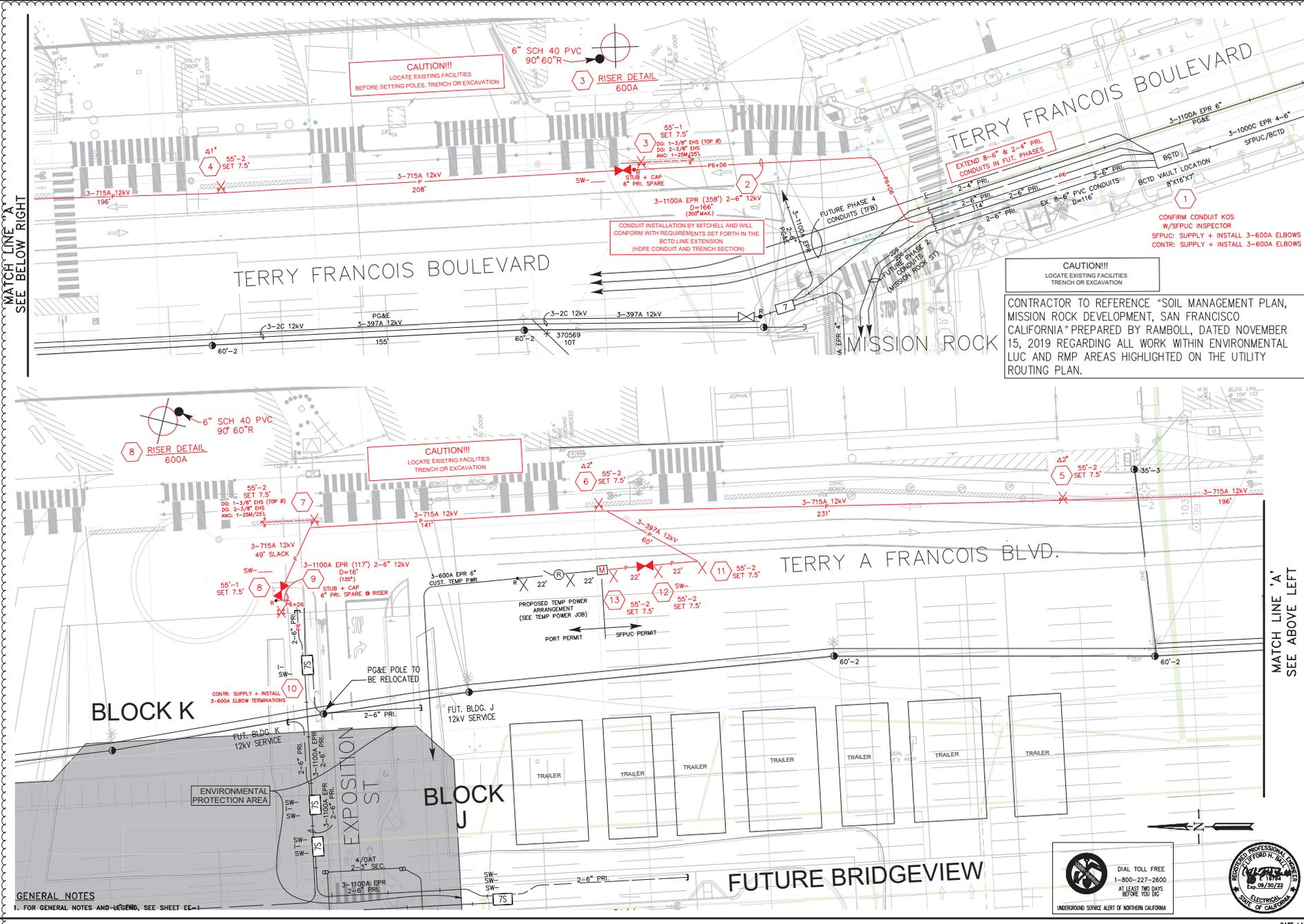
Julian Pancoast
Senior Director
Mission Rock Horizontal Sub (Phase 1), L.L.C.

cc Michael Carlin, Acting General Manager, SFPUC
Molly Petrick, SFPUC
Derek Adams, SFPUC
Fan Lau, SFPUC
Phil Williamson, Port of San Francisco
Shawna Gates, Public Works - Infrastructure Task Force
Christopher Tom, City Attorney's Office

Exhibit A

(Diagram of 12kv Line)

MATCH LINE 'A'
SEE BELOW RIGHT



CAUTION!!!
LOCATE EXISTING FACILITIES
BEFORE SETTING POLES, TRENCH OR EXCAVATION

3 RISER DETAIL
600A

CONDUIT INSTALLATION BY MITCHELL AND WILL
CONFORM WITH REQUIREMENTS SET FORTH IN THE
BCTD LINE EXTENSION
(HDPE CONDUIT AND TRENCH SECTION)

EXTEND 8-6" & 2-4" PRI.
CONDUITS IN FUT. PHASES

CONFIRM CONDUIT KOS
W/SFPUC INSPECTOR
SFPUC: SUPPLY + INSTALL 3-600A ELBOWS
CONTR: SUPPLY + INSTALL 3-600A ELBOWS

CAUTION!!!
LOCATE EXISTING FACILITIES
TRENCH OR EXCAVATION

CONTRACTOR TO REFERENCE "SOIL MANAGEMENT PLAN,
MISSION ROCK DEVELOPMENT, SAN FRANCISCO
CALIFORNIA" PREPARED BY RAMBOLL, DATED NOVEMBER
15, 2019 REGARDING ALL WORK WITHIN ENVIRONMENTAL
LUC AND RMP AREAS HIGHLIGHTED ON THE UTILITY
ROUTING PLAN.

CAUTION!!!
LOCATE EXISTING FACILITIES
TRENCH OR EXCAVATION

4 RISER DETAIL
600A

PROPOSED TEMP POWER
ARRANGEMENT
(SEE TEMP POWER JOB)

PORT PERMIT

SFPUC PERMIT

CONTR: SUPPLY + INSTALL
3-600A ELBOW TERMINATIONS

PG&E POLE TO
BE RELOCATED

FUT. BLDG. J
12KV SERVICE

ENVIRONMENTAL
PROTECTION AREA

GENERAL NOTES
1. FOR GENERAL NOTES AND REFERENCE, SEE SHEET EE-1

DIAL TOLL FREE
1-800-227-2600
AT LEAST TWO DAYS
BEFORE YOU DIG
UNDERGROUND SERVICE ALERT OF NORTHERN CALIFORNIA

REGISTERED PROFESSIONAL ENGINEER
RAYMOND H. BLUM
No. 10000
Exp. 09/30/22
STATE OF CALIFORNIA
ELECTRICAL

| | |
|--|--|
| 1800 BAYVIEW STREET WALNUT CREEK, CA 94596 WWW.PSDDESIGN.COM PLANNING • TRANSMISSION • DISTRIBUTION • ENERGY UTILITIES DESIGN | SHEET NO. _____ DESCRIPTION _____ DATE _____ |
| | SFPUC 12KV DISTRIBUTION MISSION ROCK PROJECT - PHASE 1 DISTRIBUTION SAN FRANCISCO CA |
| CHECKED BY: G. JONES DATE: 11-20-20 | SHEET EE-3 OF 3 SHEETS |

MATCH LINE 'A'
SEE ABOVE LEFT

Exhibit B

(Letter to SFPUC)



June 4, 2021

Catherine Spaulding
Deputy Manager, Programs & Planning
San Francisco Public Utilities Commission, Power Enterprise
525 Golden Gate Avenue, 7th Floor
San Francisco, CA 94102

Re: Mission Rock Project - 12 Kilovolt Line: Request for Written Authorizations Pursuant to the San Francisco Public Utilities Commission Rules & Regulations Governing Electric Service

Dear Deputy Manager Spaulding:

On March 19, 2021, San Francisco Public Works (“Public Works”) conditionally approved Instructional Bulletin (IB) #3 (dated March 10, 2021) and IB#3 Revision 1 (dated March 19, 2021) proposing amendments to the Mission Rock Phase 1 Improvement Plans Street Improvement Permit (hereafter collectively “IB#3”). IB#3 authorizes Seawall Lot 337 Associates, LLC (“Developer”), the master developer for the Seawall Lot 337 & Pier 48 Mixed-Use Project (“Project”) to construct a 12-kilovolt electrical line to provide power to the Project site (“12-kV Line”).

The 12-kV Line is depicted in Exhibit A attached hereto. The 12-kV Line will be used to provide SFPUC power at first to construction equipment and trailers, and ultimately to two commercial office buildings and two residential apartment buildings within the Project’s initial development phase. The SFPUC may also use the 12-kV line to provide service to Pier 48 and the Third Street Bridge, which are now served by Pacific Gas and Electric Company. Developer has completed installing the 12-kV Line, including all conductors, transformers, poles and substructures.

The purpose of this letter is to respectfully request your authorization of certain requests pursuant to the San Francisco Public Utilities Commission (“SFPUC”) Rules and Regulations Governing Electric Service (“SFPUC Rules”), as described below, as necessary for Developer to construct, and for the City and County of San Francisco (“City”) to accept, the 12-kV Line.¹ The 12-kV Line includes an overhead portion and will otherwise be constructed separate from future public streets that will be improved and accepted. The 12-kV Line will remain in place until the Master Developer installs the joint trench and installs a separate 12-kV line in the joint trench and removes the 12-kV Line as part of the improvements to Bridgeview Street in Phase 3 of the Project. For

¹ Developer notes that Public Works’ conditional approval of IB#3 requires Developer to submit this request for authorizations within sixty days of the issuance of the conditional IB#3.

this reason, SFPUC has designated the 12-kV Line a Temporary Electric Service Line under the SFPUC Rules.

Developer will be solely responsible for the costs to remove the existing 12-kV Line when the joint trench has been installed and the electric facilities energized. The costs for the new 12-kV line in the joint trench will be shared by the SFPUC and Developer pursuant to Rule 15 of the SFPUC Rules.

A portion of the 12-kV Line will be constructed on property owned by the City acting by and through the Port of San Francisco ("Port") as the trustee of the public trust. As a result, neither the Port nor Developer can offer an easement to SFPUC for this facility. The conditions of approval for IB#3 recognize that the City's acceptance of the 12-kV Line and its ultimate ownership, operation and maintenance by SFPUC will require a separate agreement between the Port and SFPUC.

Developer respectfully requests the Acting General Manager's authorization pursuant to the provisions of the SFPUC Rules described below.

- **SFPUC Rules, § XV.7.C.2:** "SFPUC will construct Distribution and Service Line Extensions only along public streets or upon private property in which Applicant has obtained an Easement or other rights satisfactory to SFPUC without cost to SFPUC."

Request No. 1: As described above, a portion of the 12-kV Line is not located within a public street or an easement. The request is to confirm that SFPUC will operate and maintain the 12-kV Line and, provided that the Board of Supervisors accepts the line through a future action, own the line notwithstanding that it will not be located within a street or public utility easement. Per the conditions of approval for IB#3, Developer acknowledges that SFPUC's operation and maintenance of the 12-kV Line, between the date of City acceptance and Developer's removal of the 12-kV Line upon completion of replacement facilities in Bridgeview Street, will require a separate agreement between the Port and SFPUC at no cost to SFPUC and upon terms that are otherwise satisfactory to SFPUC.

- **SFPUC Rules, § XV.7.C.3:** "SFPUC will install all new Distribution and Service Line Extensions underground, unless specifically exempted by SFPUC for good cause."

Request No. 2: A portion of the 12-kV Line is overhead and not underground. This is a result of the Project's construction phasing and site constraints, particularly the need to temporarily bring power across the Project site. Per the terms of the SFPUC Rules, Developer requests an exemption to allow for SFPUC operation and eventually ownership of the 12-kV Line notwithstanding that a portion of the line will be overhead.

- **SFPUC Rules, § XV.I.5:** "Unless otherwise agreed to in writing, SFPUC will not accept ownership of any Distribution or Service Line Extension on any unaccepted public right-of-way until the Board of Supervisors had accepted the public right-of-way from Developer. In the event that electrical service is energized prior to the formal acceptance, Developer will grant SFPUC an easement or license without cost to the SFPUC that provides SFPUC with the same access to the Distribution or Service Line Extension for

maintenance and operation that SFPUC would have to a Distribution or Service Line Extension in a public right-of-way.”

Request No. 3: The 12-kV Line will need to be energized before the City accepts the line, and upon acceptance, a portion of the line will not be located within a public right-of-way accepted by the Board of Supervisors or a public utility easement. Per the terms of the SFPUC Rules, Developer requests SFPUC’s written confirmation that, following the Developer’s satisfaction of the conditions of approval for IB#3 and the Board of Supervisors’ requisite approval actions to accept the 12-kV Line, SFPUC will take ownership of the 12-kV Line prior to the Board of Supervisors’ acceptance of that portion of the public right-of-way.

In addition to the requests delineated here, Developer is submitting a concurrent request to the Acting Director of Public Works for exceptions from the Subdivision Code, the Subdivision Regulations, and the conditions of approval for Public Works Order No. 202,368 relating to the 12-kV Line as required by the conditions of approval for IB#3. A copy of that request is appended hereto as Exhibit B. Developer respectfully requests your consent to the exceptions requested therein.

Thank you in advance for your consideration of these requests. Please do not hesitate to contact me should you wish to discuss these matters further.

Sincerely,



Julian Pancoast
Senior Director
Mission Rock Horizontal Sub (Phase 1), L.L.C.

Accepted and Agreed:
San Francisco Public Utilities Commission

By: _____
Catherine Spaulding
Deputy Manager, Programs & Planning

cc Alaric Degrafinried, Acting Director, Public Works
Michael Carlin, Acting General Manager, SFPUC
John Kwong, Public Works
Shawna Gates, Public Works, Infrastructure Task Force
Phil Williamson, Port of San Francisco

Exhibit A

(Diagram of 12-kV Line)

Exhibit B

(Letter to Public Works)

Certificate Of Completion

| | |
|---|--------------------------------|
| Envelope Id: 8CCF77224A154CFFB2A210AB20A6B911 | Status: Completed |
| Subject: Order 205068 - All Users 49SVN 2021 Template | |
| Source Envelope: | |
| Document Pages: 23 | Signatures: 4 |
| Certificate Pages: 5 | Initials: 0 |
| AutoNav: Enabled | Envelope Originator: |
| Envelopeld Stamping: Enabled | DPW DocuSign |
| Time Zone: (UTC-08:00) Pacific Time (US & Canada) | 49 S Van Ness Ave |
| | San Francisco, CA 94103 |
| | dpw-docusign.service@sfdpw.org |
| | IP Address: 208.121.36.177 |

Record Tracking

| | | |
|----------------------|--------------------------------|--------------------|
| Status: Original | Holder: DPW DocuSign | Location: DocuSign |
| 6/29/2021 5:28:48 PM | dpw-docusign.service@sfdpw.org | |

Signer Events

Albert Ko
 Albert.J.Ko@sfdpw.org
 Public Works
 Security Level: Email, Account Authentication (None)

Signature

DocuSigned by:

 281DC30E04CF41A...
 Signature Adoption: Pre-selected Style
 Using IP Address: 208.121.33.161

Timestamp

Sent: 6/29/2021 5:28:55 PM
 Viewed: 6/30/2021 11:40:35 AM
 Signed: 6/30/2021 11:41:05 AM

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Required hardware and software

| | |
|----------------------------|--|
| Operating Systems: | Windows2000? or WindowsXP? |
| Browsers (for SENDERS): | Internet Explorer 6.0? or above |
| Browsers (for SIGNERS): | Internet Explorer 6.0?, Mozilla FireFox 1.0, NetScape 7.2 (or above) |
| Email: | Access to a valid email account |
| Screen Resolution: | 800 x 600 minimum |
| Enabled Security Settings: | <ul style="list-style-type: none"> •Allow per session cookies •Users accessing the internet behind a Proxy Server must enable HTTP 1.1 settings via proxy connection |

** These minimum requirements are subject to change. If these requirements change, we will provide you with an email message at the email address we have on file for you at that time providing you with the revised hardware and software requirements, at which time you will have the right to withdraw your consent.

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SAN FRANCISCO PLANNING DEPARTMENT

Planning Commission Motion No. 20017

HEARING DATE: OCTOBER 5, 2017

1650 Mission St.
Suite 400
San Francisco,
CA 94103-2479

Reception:
415.558.6378

Fax:
415.558.6409

Planning
Information:
415.558.6377

Case No.: 2013.0208E
Project Title: Seawall Lot 337 and Pier 48 Mixed-Use Project
Zoning: MB-OS (Mission Bay-Open Space) and M-2 (Heavy Industrial)
Mission Rock Height and Bulk District
Block/Lot: Assessor's Block 8719/Lot 006, and Block 9900/Lot 048.
Project Sponsor: Phil Williamson
Port of San Francisco
Pier 1, The Embarcadero
San Francisco, CA 94111
(415) 274-0453, phil.williamson@sfport.com

Jack Bair
Seawall Lot 337 LLC
24 Willie Mays Plaza
San Francisco, CA 94107
(415) 972-1755, jbair@sfgiants.com

Staff Contact: Tania Sheyner – (415) 575-9127
tania.sheyner@sfgov.org

ADOPTING FINDINGS RELATED TO THE CERTIFICATION OF A FINAL ENVIRONMENTAL IMPACT REPORT FOR THE PROPOSED SEAWALL LOT 337 AND PIER 48 MIXED-USE PROJECT.

MOVED, that the San Francisco Planning Commission (hereinafter "Commission") hereby CERTIFIES the final Environmental Impact Report identified as Case No. 2013.0208E, the "Seawall Lot 337 and Pier 48 Mixed-Use Project" (hereinafter "Project"), based upon the following findings:

1. The City and County of San Francisco, acting through the Planning Department (hereinafter "Department") fulfilled all procedural requirements of the California Environmental Quality Act (Cal. Pub. Res. Code Section 21000 *et seq.*) (hereinafter "CEQA"), the State CEQA Guidelines (Cal. Code Regs. Title 14, Section 15000 *et seq.*) (hereinafter "CEQA Guidelines") and Chapter 31 of the San Francisco Administrative Code (hereinafter "Chapter 31").
 - A. The Department determined that an Environmental Impact Report (hereinafter "EIR") was required and provided public notice of that determination by publication in a newspaper of general circulation on December 11, 2013.

- B. The Department held a public scoping meeting on January 13, 2014, in order to solicit public comment on the scope of the Project's environmental review.
 - C. On April 26, 2017, the Department published the Draft Environmental Impact Report (hereinafter "DEIR") and provided public notice in a newspaper of general circulation of the availability of the DEIR for public review and comment and of the date and time of the Commission public hearing on the DEIR; this notice was mailed to the Department's list of persons requesting such notice.
 - D. Notices of availability of the DEIR and of the date and time of the public hearing were posted near the project site on April 26, 2017.
 - E. On April 26, 2017, copies of the DEIR were mailed or otherwise delivered to a list of persons requesting it, to those noted on the distribution list in the DEIR, and to government agencies, the latter both directly and through the State Clearinghouse.
 - F. A Notice of Completion was filed with the State Secretary of Resources via the State Clearinghouse on April 26, 2017.
2. The Commission held a duly advertised public hearing on said DEIR on June 1, 2017, at which opportunity for public comment was given, and public comment was received on the DEIR. The period for acceptance of written comments ended on June 12, 2017.
 3. The Department prepared responses to comments on environmental issues received at the public hearing and in writing during the 47-day public review period for the DEIR, prepared revisions to text of the DEIR in response to comments received or based on additional information that became available during the public review period, and corrected errors in the DEIR. This material was presented in a Comments and Responses document, published on September 20, 2017, distributed to the Commission and all parties who commented on the DEIR, and made available to others upon request at the Department.
 4. A Final Environmental Impact Report (hereinafter "FEIR") has been prepared by the Department, consisting of the DEIR, any consultations and comments received during the review process, any additional information that became available, and the Comments and Responses document, all as required by law.
 5. Project EIR files have been made available for review by the Commission and the public. These files are available for public review at the Department at 1650 Mission Street, Suite 400, and are part of the record before the Commission.

6. On October 5, 2017, the Commission reviewed and considered the information contained in the FEIR and hereby does find that the contents of said report and the procedures through which the FEIR was prepared, publicized, and reviewed comply with the provisions of CEQA, the CEQA Guidelines, and Chapter 31.
7. The Commission hereby does find that the FEIR concerning File No. 2013.0208E reflects the independent judgement and analysis of the City and County of San Francisco, is adequate, accurate and objective, and that the Comments and Responses document contains no significant revisions to the DEIR that would require recirculation of the document pursuant to CEQA Guidelines Section 15088.5, and hereby does CERTIFY THE COMPLETION of said FEIR in compliance with CEQA, the CEQA Guidelines, and Chapter 31.
8. The Commission, in certifying the completion of said FEIR, hereby does find that the project described in the EIR would have the following significant unavoidable environmental impacts, which cannot be mitigated to a level of insignificance:
 - A. **TR-4:** The proposed Project would result in an adverse impact by increasing ridership by more than 5 percent on two individual Muni routes that exceed 85 percent capacity utilization under baseline conditions.
 - B. **TR-6:** The proposed Project would result in an adverse impact related to a substantial increase in transit delays on Third Street between Channel Street and Mission Rock Street.
 - C. **TR-9:** The proposed Project would have significant impacts on pedestrian safety at the unsignalized intersections of Fourth Street/Mission Rock Street and Fourth Street/Long Bridge Street.
 - D. **C-TR-4:** The proposed Project would contribute considerably to a significant cumulative transit impact because it would increase ridership by more than 5 percent on one individual Muni route that would exceed 85 percent capacity utilization.
 - E. **C-TR-6:** The proposed Project would contribute considerably to significant cumulative impacts related to transit delays.
 - F. **C-TR-7:** The proposed Project would contribute considerably to significant cumulative pedestrian impacts.

- G. **NOI-1:** Construction of the proposed Project would generate noise levels in excess of standards or result in substantial temporary increases in noise levels.
- H. **NOI-2:** Operation of the proposed Project could result in the exposure of persons to or generation of noise levels in excess of the San Francisco Noise Ordinance or a substantial temporary, periodic or permanent increase in ambient noise levels in the Project vicinity, above levels existing without the Project.
- I. **NOI-3:** Construction of the proposed Project would expose persons to or generate excessive ground-borne vibration or ground-borne noise levels related to annoyance. Construction of the proposed Project could expose persons to or generate excessive ground-borne vibration or ground-borne noise levels related to damage to buildings.
- J. **C-NOI-1:** Construction activities for the proposed Project, in combination with other past, present, and reasonable future projects in the city, would result in a substantial temporary increase in noise or noise levels in excess of the applicable local standards.
- K. **C-NOI-2:** Construction activities associated with Project-related development, in combination with other past, present, and reasonable future projects in the city, would expose sensitive receptors to excessive ground-borne vibration related to annoyance and could result in similar impacts related to damage to buildings. (Significant and Unavoidable for Annoyance).
- L. **C-NOI-3:** Operation of the proposed Project, in combination with other past, present, and reasonable future projects in the city, would result in the exposure of persons to noise in excess of the applicable local standards or a substantial permanent ambient noise level increase in the Project vicinity.
- M. **AQ-1:** Construction of the proposed Project would generate fugitive dust and criteria air pollutants, which for criteria air pollutants but not fugitive dust, would violate an air quality standard, contribute substantially to an existing or projected air quality violation, or result in a cumulatively considerable net increase in criteria air pollutants. (Significant and Unavoidable with Mitigation for Criteria Air Pollutants).
- N. **AQ-2:** During Project operations, the proposed Project would result in emissions of criteria air pollutants at levels that would violate an air quality standard, contribute to an existing or projected air quality violation, or result in a cumulatively considerable net increase in criteria air pollutants.

- O. AQ-3: During combined Project construction and operations, the proposed Project would result in emissions of criteria air pollutants at levels that would violate an air quality standard, contribute to an existing or projected air quality violation, or result in a cumulatively considerable net increase in criteria air pollutants.
 - P. C-AQ-1: The proposed Project's construction and operation, in combination with other past, present, and reasonable future projects, would contribute to cumulative regional air quality impacts.
 - Q. WS-1: The proposed Project would alter wind in a manner that would substantially affect public areas.
 - R. C-WS-1: The proposed Project, in combination with past, present, and reasonably foreseeable future projects, would alter wind in a manner that would substantially affect public areas.
9. The Commission reviewed and considered the information contained in the FEIR prior to approving the proposed Project.

I hereby certify that the foregoing Motion was ADOPTED by the Planning Commission at its regular meeting of October 5, 2017.


Jonas P. Ionin
Commission Secretary

AYES: Hillis, Richards, Fong, Johnson, Koppel, Melgar, Moore

NOES: None

ABSENT: None

ADOPTED: October 5, 2017



SAN FRANCISCO PLANNING DEPARTMENT

Planning Commission Motion No. 20018

HEARING DATE: OCTOBER 5, 2017

1650 Mission St.
Suite 400
San Francisco,
CA 94103-2479

Reception:
415.558.6378

| | | |
|-------------------------|--|---|
| <i>Case No.:</i> | 2013.0208 ENV | |
| <i>Project Name:</i> | Mission Rock (aka Seawall Lot 337 and Pier 48 Mixed-Use Project) | Fax: 415.558.6409 |
| <i>Existing Zoning:</i> | Mission Bay Open Space (MB-OS); M-2 (Heavy Industrial) Zoning District; Mission Rock Height and Bulk Districts | Planning Information: 415.558.6377 |
| <i>Block/Lot:</i> | 8719/ 006; 9900/048 | |
| <i>Proposed Zoning:</i> | Mission Rock Mixed-Use District / Mission Rock Special Use District; Mission Rock Height and Bulk District | |
| <i>Project Sponsor:</i> | Port of San Francisco and SWL 337 Associates, LLC | |
| <i>Staff Contact:</i> | Mat Snyder – (415) 575-6891 mathew.snyder@sfgov.org | |

ADOPTING ENVIRONMENTAL FINDINGS PURSUANT TO THE CALIFORNIA ENVIRONMENTAL QUALITY ACT, INCLUDING FINDINGS OF FACT, FINDINGS REGARDING SIGNIFICANT IMPACTS AND SIGNIFICANT AND UNAVOIDABLE IMPACTS, EVALUATION OF MITIGATION MEASURES AND ALTERNATIVES, AND A STATEMENT OF OVERRIDING CONSIDERATIONS RELATED TO APPROVALS FOR THE MISSION ROCK (AKA SEAWALL LOT 337 AND PIER 48 MIXED-USE PROJECT) (“PROJECT”), LOCATED ON ASSESSOR’S BLOCK 8719 LOT 006 AND BLOCK 9900 LOTS 048.

PREAMBLE

The project sponsor, Seawall Lot 337 Associates, LLC, applied for environmental review of a mixed-use phased development at Seawall Lot 337, and rehabilitation and reuse of Pier 48 (“Project”) on May 31, 2013.

The Project is located on an approximately 28-acre project site that consists of the following: the 14.2-acre Seawall Lot 337; the 0.3-acre strip of land on the south side of Seawall Lot 337, referred to as Parcel P20; the 6.0-acre Pier 48; the existing 2.2-acre China Basin Park; and 5.4 acres of streets and access areas within or adjacent to the boundaries of Seawall Lot 337 and Pier 48. The project site is adjacent to the Mission Bay neighborhood of the city and the Mission Bay South Redevelopment Area. The site is currently used for open space (China Basin Park); a surface parking lot (Seawall Lot 337 and P20); and indoor parking, storage, warehouse uses and special events (Pier 48).

The Project would include 2.7 to 2.8 million gross square feet (“gsf”) of mixed-uses on 11 proposed development blocks on Seawall Lot 337, with building heights ranging from 90 feet to a maximum of 240 feet. The mixed use development would comprise approximately 1.1 to 1.6 million gsf of residential uses (estimated at 1,000 to 1,600 units, consisting of both market-rate and affordable housing), approximately 972,000 to 1.4 million gsf of commercial uses, and 241,000 to 244,800 gsf of active/retail uses on the lower floors of each block. Additionally, the Project would include approximately 1.1 million gsf of

aboveground and underground parking (approximately 3,100 parking spaces) and rehabilitation of 242,500 gsf of space within Pier 48 to provide industrial, restaurant, active/retail, tour, exhibition, and meeting space for reuse by an industrial use, specifically analyzed as a proposed brewery. The Project would also include a total of approximately 8.0 acres of open space. The Project is more particularly described in Attachment A.

Pursuant to and in accordance with the requirements of Section 21094 of CEQA and Sections 15063 and 15082 of the CEQA Guidelines, the San Francisco Planning Department, as lead agency, published and circulated a Notice of Preparation ("NOP") on December 11, 2013, that solicited comments regarding the scope of the environmental impact report ("EIR") for the proposed project. The NOP and its 30-day public review comment period were advertised in a newspaper of general circulation in San Francisco and mailed to governmental agencies, organizations and persons interested in the potential impacts of the proposed project. The Planning Department held a public scoping meeting on January 13, 2014, in the Bayside Room at the Port of San Francisco, Pier 1, The Embarcadero.

During the approximately 51-day public scoping period that ended on January 31, 2014, the Planning Department accepted comments from agencies and interested parties who identified environmental issues that should be addressed in the EIR. On the basis of public comments submitted in response to the NOP and at the public scoping meeting, the Planning Department found that potential areas of controversy and unresolved issues for the proposed project included: consistency of the Project with the Mission Bay Plan, the San Francisco Waterfront Plan, and the Mission Bay development guidelines; potential impacts along specific viewpoints, the waterfront and surrounding areas; the scale and height of the proposed project and the future use of Parcel P20; provision of affordable housing and population density; potential impacts on submerged cultural resources in the project area; increases in traffic and traffic congestion, connections to the City's transportation network, lack of public transportation in the area, pedestrian safety, traffic during game days, fair share contributions, and potential impacts of increased traffic on emergency vehicle delay; potential noise impacts from additional residents; potential greenhouse gas ("GHG") impacts, adequate mitigation measures for GHG impacts, and inclusion of a GHG emissions analysis consistent with Assembly Bill 32, the California Global Warming Solutions Act; potential shadow impacts along the waterfront, China Basin Park, and the proposed Mission Rock Square; potential impacts on loss of green space, and preservation of public lands for public and recreational use; adequacy of water and sewer systems with the addition of the proposed project, including a Water Supply Assessment; and potential impacts on the marine environment, as well as state- and federally listed species, and pile-driving impacts on fish, birds, and mammals. Comments received during the scoping process also were considered in preparation of the Draft EIR.

In June 2014, subsequent to the publication of the NOP, the City's voters approved Proposition B (Voter Approval for Waterfront Development Height Increases), which states that voter approval is required for any height increases on property, such as the project site, within the jurisdiction of the Port of San Francisco. Accordingly, on November 3, 2015, the City's voters approved Proposition D (the Mission Rock Affordable Housing, Parks, Jobs, and Historic Preservation Initiative), which amended the height and bulk restrictions for the project site by establishing the Mission Rock Height and Bulk District. Under Proposition D, the proposed heights for buildings on some of the proposed development blocks are lower than originally contemplated in the NOP, and there have been no increases in the height, density or intensity of development for the proposed Project since publication of the NOP.

To allow for flexibility to respond to future market demands and conditions, the project sponsor proposes flexible zoning and land uses on 3 of the 11 proposed development blocks on Seawall Lot 337. Specifically, Blocks H, I, and J are proposed to be designated to allow either residential or commercial as

the predominant use above the lower-floor active/retail uses. The project sponsor would determine the primary land uses of the three flexible zoning blocks above the lower floor (i.e., residential or commercial) at the time of filing for design approvals for block development proposals. These flexible blocks are analyzed in the EIR as ranges and land use assumptions (High Commercial or High Residential).

The San Francisco Planning Department then prepared the Draft EIR, which describes the Project and the environmental setting, analyzes potential impacts, identifies mitigation measures for impacts found to be significant or potentially significant, and evaluates project variants and alternatives to the Draft EIR Project. The Draft EIR assesses the potential construction and operational impacts of the Project on the environment, and the potential cumulative impacts associated with the Project in combination with other past, present, and future actions with potential for impacts on the same resources. The analysis of potential environmental impacts in the Draft EIR utilizes significance criteria that are based on the San Francisco Planning Department Environmental Planning Division guidance regarding the environmental effects to be considered significant. The Environmental Planning Division's guidance is, in turn, based on CEQA Guidelines Appendix G, with some modifications.

The Planning Department published a Draft EIR for the project on April 26, 2017, and circulated the Draft EIR to local, state, and federal agencies and to interested organizations and individuals for public review. On April 26, 2017, the Planning Department also distributed notices of availability of the Draft EIR; published notification of its availability in a newspaper of general circulation in San Francisco; posted the notice of availability at the San Francisco County Clerk's office; and posted notices at locations within the project area. The Planning Commission held a public hearing on June 1, 2017, to solicit testimony on the Draft EIR during the public review period. The Draft EIR public review period ended on June 12, 2017. A court reporter, present at the public hearing, transcribed the oral comments verbatim, and prepared written transcripts. The Planning Department also received written comments on the Draft EIR, which were sent through mail, fax, hand delivery, or email.

The San Francisco Planning Department then prepared the Comments and Responses ("C&R"). The C&R document was published on September 21, 2017, and includes copies of all of the comments received on the Draft EIR and written responses to each comment.

The C&R document provided additional, updated information, clarification and modifications on issues raised by commenters, as well as Planning Department staff-initiated text changes to the Draft EIR. The Final EIR, which includes the Draft EIR, the C&R document, the Appendices to the Draft EIR and C&R document, and all of the supporting information, has been reviewed and considered. The C&R documents and appendices and all supporting information do not add significant new information to the Draft EIR that would individually or collectively constitute significant new information within the meaning of Public Resources Code Section 21092.1 or CEQA Guidelines Section 15088.5 so as to require recirculation of the Final EIR (or any portion thereof) under CEQA. The C&R documents and appendices and all supporting information contain no information revealing (1) any new significant environmental impact that would result from the Project or from a new mitigation measure proposed to be implemented, (2) any substantial increase in the severity of a previously identified environmental impact, (3) any feasible project alternative or mitigation measure considerably different from others previously analyzed that would clearly lessen the environmental impacts of the Project, but that was rejected by the project sponsor, or (4) that the Draft EIR was so fundamentally and basically inadequate and conclusory in nature that meaningful public review and comment were precluded.

On October 5, 2017, the Planning Commission by Motion No. 20017, found that the Final EIR was adequate, accurate, and objective, reflected the independent judgment of the Planning Commission and that the C&R document contains no significant revisions to the Draft EIR, and adopted findings of significant impact associated with the Project and certified the completion of the Final EIR for the Project in compliance with CEQA, and the CEQA Guidelines and Chapter 31.

The Planning Department prepared proposed Findings, as required by CEQA, regarding the alternatives, mitigation measures and significant impacts analyzed in the Final EIR and overriding considerations for approving the Project and a proposed mitigation monitoring and reporting program ("MMRP"), attached as Exhibit 1 to Attachment A, which material was made available to the public and this Planning Commission for the Planning Commission's review, consideration and actions.

The Commission, in certifying the FEIR, found that the Project described in the FEIR will have the following significant and unavoidable environmental impacts:

- The proposed Project would result in an adverse impact by increasing ridership by more than 5 percent on two individual Muni routes that exceed 85 percent capacity utilization under baseline conditions.
- The proposed Project would result in an adverse impact related to a substantial increase in transit delays on Third Street between Channel Street and Mission Rock Street.
- The proposed Project would have significant impacts on pedestrian safety at the unsignalized intersections of Fourth Street/Mission Rock Street and Fourth Street/Long Bridge Street.
- The proposed Project would contribute considerably to a significant cumulative transit impact because it would increase ridership by more than 5 percent on one individual Muni route that would exceed 85 percent capacity utilization.
- The proposed Project would contribute considerably to significant cumulative impacts related to transit delays.
- The proposed Project would contribute considerably to significant cumulative pedestrian impacts.
- Construction of the proposed Project would generate noise levels in excess of standards or result in substantial temporary increases in noise levels.
- Operation of the proposed Project could result in the exposure of persons to or generation of noise levels in excess of the San Francisco Noise Ordinance or a substantial temporary, periodic or permanent increase in ambient noise levels in the Project vicinity, above levels existing without the Project.
- Construction of the proposed Project would expose persons to or generate excessive ground-borne vibration or ground-borne noise levels related to annoyance. Construction of the proposed Project could expose persons to or generate excessive ground-borne vibration or ground-borne noise levels related to damage to buildings.

- Construction activities for the proposed Project, in combination with other past, present, and reasonable future projects in the city, would result in a substantial temporary increase in noise or noise levels in excess of the applicable local standards.
- Construction activities associated with Project-related development, in combination with other past, present, and reasonable future projects in the city, would expose sensitive receptors to excessive ground-borne vibration related to annoyance and could result in similar impacts related to damage to buildings. (Significant and Unavoidable for Annoyance).
- Operation of the proposed Project, in combination with other past, present, and reasonable future projects in the city, would result in the exposure of persons to noise in excess of the applicable local standards or a substantial permanent ambient noise level increase in the Project vicinity.
- Construction of the proposed Project would generate fugitive dust and criteria air pollutants, which for criteria air pollutants but not fugitive dust, would violate an air quality standard, contribute substantially to an existing or projected air quality violation, or result in a cumulatively considerable net increase in criteria air pollutants. (Significant and Unavoidable with Mitigation for Criteria Air Pollutants).
- During Project operations, the proposed Project would result in emissions of criteria air pollutants at levels that would violate an air quality standard, contribute to an existing or projected air quality violation, or result in a cumulatively considerable net increase in criteria air pollutants.
- During combined Project construction and operations, the proposed Project would result in emissions of criteria air pollutants at levels that would violate an air quality standard, contribute to an existing or projected air quality violation, or result in a cumulatively considerable net increase in criteria air pollutants.
- The proposed Project's construction and operation, in combination with other past, present, and reasonable future projects, would contribute to cumulative regional air quality impacts.
- The proposed Project would alter wind in a manner that would substantially affect public areas.
- The proposed Project, in combination with past, present, and reasonably foreseeable future projects, would alter wind in a manner that would substantially affect public areas.

The Planning Commission Secretary is the custodian of records for the Planning Department materials, located in the File for Case No. 2013.0208ENV, at 1650 Mission Street, Fourth Floor, San Francisco, California.

On October 5, 2017, the Planning Commission conducted a duly noticed public hearing at a regularly scheduled meeting and adopted this Motion No. 20018, adopting CEQA findings, including a Statement of Overriding Considerations, and adopting an MMRP, and adopted other Motions and Resolutions with respect to the Project.

On October 5, 2017, the Planning Commission conducted a duly noticed public hearing at a regularly scheduled meeting on the various approvals necessary to implement the Project, including, but not limited to, Planning Code Text and Zoning Map Amendments, approval of the Mission Rock Design

Motion No. 20018
October 5, 2017

CASE NO. 2013.0208ENV
Mission Rock Mixed-Use Project

Controls document, approval of a Development Agreement and made findings of General Plan consistency. (See Planning Commission Resolution and Motions numbers 20019, 20020, and 20021. The Planning Commission makes these findings and adopts the MMRP as part of each and all of these approval actions.

MOVED, that the Planning Commission has reviewed and considered the Final EIR and the record associated therewith, including the comments and submissions made to this Planning Commission and the Planning Department's responses to those comments and submissions, and based thereon, hereby adopts the Project Findings required by CEQA attached hereto as Attachment A including a statement of overriding considerations, and adopts the MMRP, included as Exhibit 1 to Attachment A, as a condition of approval for each and all of the approval actions set forth in the Resolutions and Motions described above.

I hereby certify that the Planning Commission **ADOPTED** the foregoing Motion on Thursday, October 5, 2017.



Jonas P. Ionin

Commission Secretary

AYES: Hillis, Richards, Fong, Johnson, Koppel, Melgar, Moore

NAYS: None

ABSENT: None

ADOPTED: October 5, 2017

Acceptance of Mission Rock 12kV Power Distribution

Board of Supervisors
Land Use & Transportation Committee
November 8, 2021

Presented By: Josh Keene
Waterfront Development Director





Mission Rock 12kV Power Distribution Background

- “12kV Line” has been constructed by Developer, at Developer’s cost, to connect SFPUC’s Bay Corridor Transmission and Distribution (“BCTD”) line to Phase 1 of the Mission Rock project
- 12kV Line currently provides construction power for trailers and three buildings currently under construction (fourth building to commence construction Q1 2022)
- 12kV Line will provide permanent power to the four Phase 1 buildings, streetlights and Port open space, which necessitates SFPUC ownership of the line
- After permanent power distribution infrastructure is installed in a future development phase, Developer is obligated to remove the 12-kV Line at Developer’s cost



Interim 12kV Electrical Distribution (SIP Ph 1 IB 3/3.1)

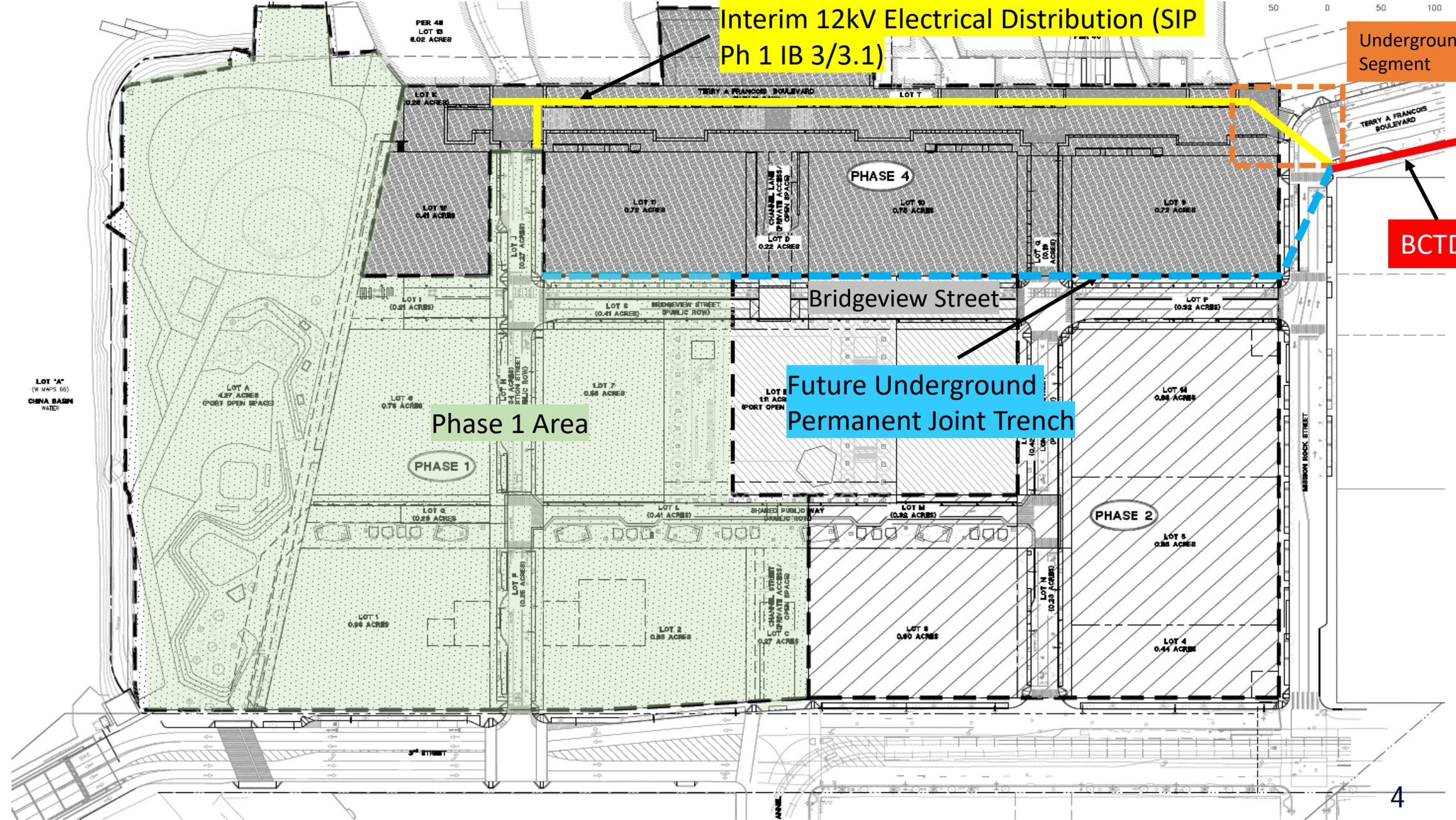
Underground Segment

BCTD

Future Underground Permanent Joint Trench

Phase 1 Area

Bridgeview Street



Acceptance Process

- Mission Rock Phase 1 Public Improvement Agreement amended to include provisions regarding 12kV Line, including security for the completion of the improvements and warranties
- Developer completed 12kV Line improvements and requested Notice of Completion and Acceptance
- Exceptions to Subdivision Regulations approved by Public Works
 - Allows for temporary overhead line
 - Allows for acceptance of line prior to acceptance of other Phase 1 improvements
- Port and SFPUC entered into MOU to provide land rights for the 12kV Line
- Public Works, with concurrence from SFPUC, issued Notice of Completion for the 12kV Line
- Public Works, SFPUC and Port staff, recommend acceptance of the 12kV line

Recommendation

- 12kV Line allows SFPUC to provide critical construction and permanent greenhouse gas-free Hetch Hetchy power to new customers in Mission Rock Phase 1
- Respectfully request approval by the Land Use & Transportation Committee

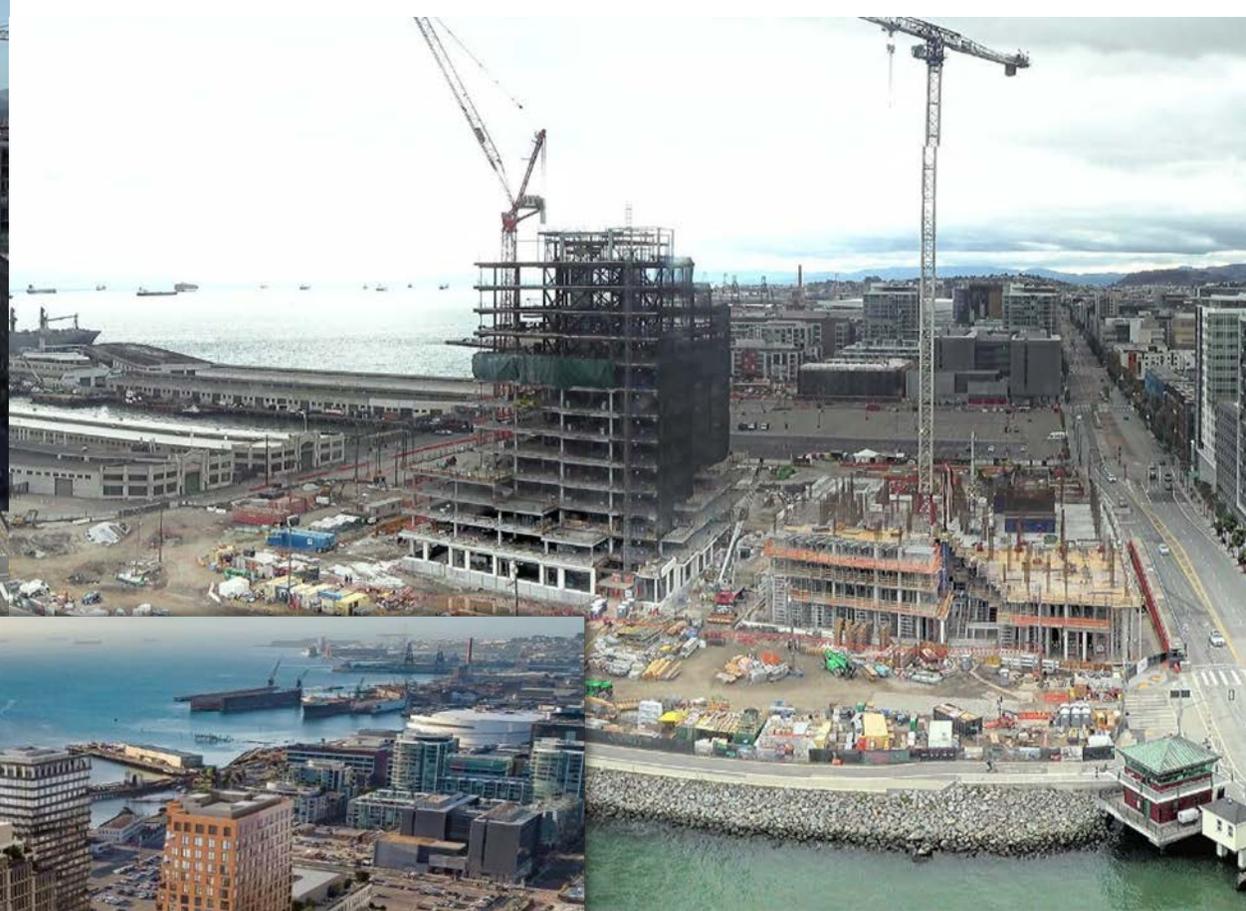


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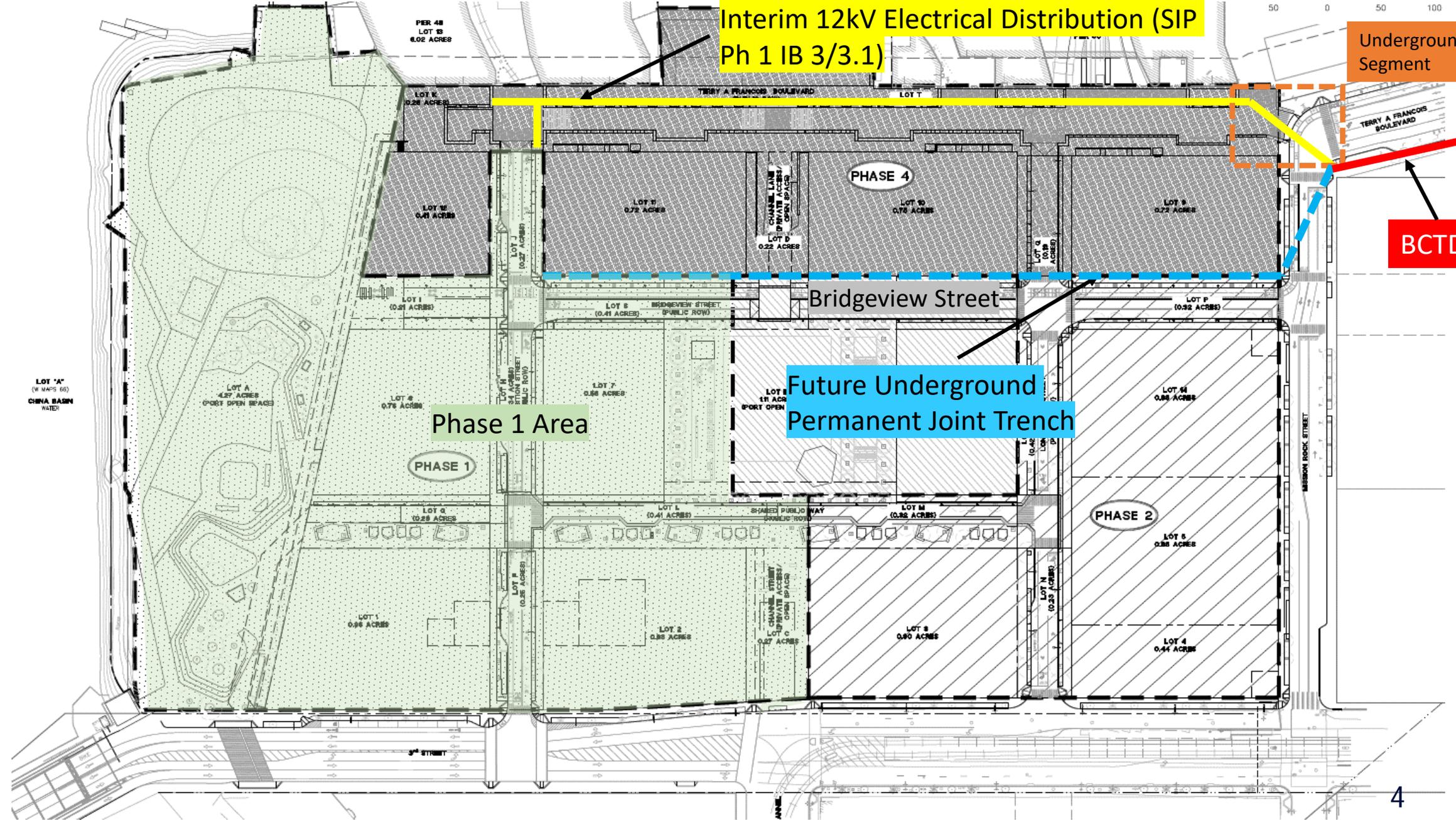
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Recommendation

- 12kV Line allows SFPUC to provide critical construction and permanent greenhouse gas-free Hetch Hetchy power to new customers in Mission Rock Phase 1
- Approve technical amendments
- Respectfully request approval by the Land Use & Transportation Committee



BOARD of SUPERVISORS



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MEMORANDUM

TO: Rich Hillis, Director, Planning Department
Elaine Forbes, Executive Director, Port Department
Carla Short, Interim Director, Public Works

FROM: Erica Major, Assistant Clerk, Land Use and Transportation Committee

DATE: October 1, 2021

SUBJECT: LEGISLATION INTRODUCED

The Board of Supervisors' Land Use and Transportation Committee has received the following proposed legislation, introduced by Mayor Breed on September 28, 2021:

File No. 211028

Ordinance accepting the irrevocable offer of a 12-kilovolt power line and associated facilities ("12-kV Line") servicing the Seawall Lot 337 and Pier 48 Mixed-Use Project, bounded by 3rd Street and Mission Rock Street, subject to conditions and limitations; dedicating the 12-kV Line to public use; designating the 12-kV Line for public power purposes; accepting the 12-kV Line for maintenance and liability purposes; adopting findings under the California Environmental Quality Act; making findings of consistency with the General Plan, and the eight priority policies of Planning Code, Section 101.1; accepting a Public Works Order recommending various actions regarding the 12-kV Line; and authorizing official acts in connection with this Ordinance, as defined herein.

If you have comments or reports to be included with the file, please forward them to me at the Board of Supervisors, City Hall, Room 244, 1 Dr. Carlton B. Goodlett Place, San Francisco, CA 94102 or by email at: erica.major@sfgov.org.

cc: Corey Teague, Planning Department

Board of Supervisors
Land Use and Transportation Committee
Referral
Page 2

Dan Sider, Planning Department
Laura Lynch, Planning Department
Scott Sanchez, Planning Department
Lisa Gibson, Planning Department
Devyani Jain, Planning Department
Adam Varat, Planning Department
AnMarie Rodgers, Planning Department
Aaron Starr, Planning Department
Andrea Ruiz-Esquide, Deputy City Attorney
Joy Navarrete, Planning Department
Boris Delepine, Port Department
David Steinberg, Public Works
Jeremy Spitz, Public Works
John Thomas, Public Works
Lena Liu, Public Works