File No.	140508	Committee Item No.	4	
_		Board Item No	12	

COMMITTEE/BOARD OF SUPERVISORS

	AGENDA PACKET CONTENT	S LIST	
Committee:	Budget & Finance Committee		
Board of Su	pervisors Meeting	Date	7/8/14
Cmte Boar	rd		• •
	Motion Resolution Ordinance Legislative Digest Budget and Legislative Analyst Report Youth Commission Report Introduction Form Department/Agency Cover Letter and MOU Grant Information Form Grant Budget Subcontract Budget Contract/Agreement Form 126 – Ethics Commission Award Letter Application Public Correspondence		ort
OTHER	(Use back side if additional space is	needed)	
	MTA Resolution No. 14-041 Planning Commission Motion N	3.19105	
Completed be Completed by	py: Linda Wong Date py: アル Date	6/20/14 7 2 1	<u>. </u>

AMENDED IN COMMITTEE 6/18/14 RESOLUTION NO.

FILE NO. 140508

[General Obligation Bond Election - Transportation and Road Improvement]

Resolution determining and declaring that the public interest and necessity demand the construction, acquisition, improvement, and retrofitting of transportation and transit related improvements, and other critical infrastructure and facilities for transportation system improvements and safety and related costs necessary or convenient for the foregoing purposes; authorizing landlords to pass-through 50% of the resulting property tax increase to residential tenants under Administrative Code, Chapter 37; providing for the levy and collection of taxes to pay both principal and interest on such bonds; incorporating the provisions of Administrative Code, Sections 5.30–5.36; setting certain procedures and requirements for the election; finding that a portion of the proposed bond is not a project under the California Environmental Quality Act (CEQA) and adopting findings under CEQA, CEQA Guidelines, and San Francisco Administrative Code, Chapter 31, for the remaining portion of the bond; and finding that the proposed bond is in conformity with the eight priority policies of Planning Code, Section 101.1(b), and with the General Plan consistency requirement of Charter Section 4.105, and Administrative Code, Section 2A.53.

WHEREAS, The Mayor's Transportation Task Force (the "Task Force") has determined that the City's street and transportation infrastructure (the "Street and Transportation System") is inadequate to meet current demands of City residents and that the Street and Transportation System is in need of significant investment; and

WHEREAS, The Task Force estimated that the required improvements to the Street and Transportation System is approximately \$10.1 billion over the next 15 years; and

WHEREAS, Continued under-investment in the Street and Transportation System increases the risk of loss and injury to City residents, impacts the economic vitality of the City, reduces the City's ability to support growth and reduces the quality of life; and

WHEREAS, With adequate funding the City can make significant investments in the City's Street and Transportation System, including but not limited to improved street safety for all users of City streets, a more reliable and faster Muni, and better pedestrian, bike, and disabled access (collectively, the "Street and Transportation Project"); and

WHEREAS, The Transportation and Road Improvement General Obligation Bond (the "Bond") will provide a portion of the funding for eligible investments within the Street and Transportation Project; and

WHEREAS, The Board recognizes the need to safeguard and enhance the City's Street and Transportation System by making significant investments therein; now, therefore, be it

RESOLVED, By the Board:

Section 1. The Board determines and declares that the public interest and necessity demand the acquisition, construction and improvement of street, transportation and related infrastructure, and the payment of related costs necessary or convenient for the foregoing purposes.

Section 2. The estimated cost of \$500,000,000 of the Bond is and will be too great to be paid out of the ordinary annual income and revenue of the City, will require an expenditure greater than the amount allowed by the annual tax levy, and will require the incurrence of bonded indebtedness in an amount not to exceed \$500,000,000.

Section 3. The Board, having reviewed the proposed legislation, makes the following findings in compliance with the California Environmental Quality Act ("CEQA"), California Public Resources Code Sections 21000 et seq., the CEQA Guidelines, 15 Cal. Administrative

Code Sections 15000 et seq., ("CEQA Guidelines"), and San Francisco Administrative Code Chapter 31 ("Chapter 31"):

- (a) SFMTA Transit Effectiveness Project.
- (i) A portion of the bond proposal relates to funds for SFMTA's Transit Effectiveness Project ("TEP"). On March 27, 2014, the San Francisco Planning Commission by Motion No. 19105 certified the Final Environmental Impact Report for the Transit Effectiveness Project ("TEP FEIR"), and on March 28, the SFMTA Board of Directors by Resolution No. 14-041 approved the TEP as described in Resolution No. 14-041, and adopted findings under the California Environmental Quality Act ("CEQA"), the CEQA Guidelines, and Chapter 31 of the Administrative Code ("CEQA Findings"), including findings rejecting alternatives, adopting a mitigation monitoring and reporting program, and adopting a statement of overriding considerations. Planning Commission Motion No. 19105 and SFTMA Board Resolution No. 14-041 are on file with the Clerk of the Board in File No. 140508 and incorporated in this resolution by reference.
- (ii) The Planning Commission certification became final on May 22, 2014, upon the withdrawal of the one appeal filed with the Board of Supervisors that challenged the certification, which documentation is on file with the Clerk of the Board in File 140326. The Board has reviewed and considered the CEQA Findings adopted by the SFMTA Board, including the statement of overriding considerations and the mitigation monitoring and reporting program, and hereby adopts the CEQA Findings as its own. The Board additionally finds that the portion of the bond proposal that relates to funds for the TEP as reflected in the ordinance placing the bond on the ballot is consistent with the project as described in the TEP FEIR.
- (iii) Additionally, the Board finds that the portion of the bond proposal that relates to funds for the TEP as reflected in the ordinance placing the bond on the ballot: (1)

does not require major revisions in the TEP FEIR due to the involvement of new significant environmental effects or a substantial increase in the severity of previously identified significant effects; (2) no substantial changes have occurred with respect to the circumstances under which the project analyzed in the TEP FEIR will be undertaken that would require major revisions to the TEP FEIR due to the involvement of new significant environmental effects, or a substantial increase in the severity of effects identified in the TEP FEIR; and (3) no new information of substantial importance to the project analyzed in the TEP FEIR has become available that would indicate: (i) the TEP will have significant effects not discussed in the TEP FEIR; (ii) significant environmental effects will be substantially more severe; (iii) mitigation measures or alternatives found not feasible that would reduce one or more significant effects have become feasible; or (iv) mitigation measures or alternatives that are considerably different from those in the TEP FEIR will substantially reduce one or more significant effects on the environment.

(b) For the reasons set forth in the letter from the Environmental Review Officer of the Planning Department, dated May 28, 2014, a copy of which is on file with the Clerk of the Board in File No. 140508 and incorporated in this resolution by reference, the Board finds that the portion of the bond proposal that relates to funds for transportation and road improvements other than funds for implementation of improvements within the scope of the TEP is not subject to CEQA because as the establishment of a government financing mechanism that does not involve any commitment to specific projects to be constructed with bond funds, it is not a project as defined by CEQA and the CEQA Guidelines. The use of bond proceeds to finance any project or portion of any project that relates to funds for transportation and road improvements other than funds for implementation of improvements within the scope of the TEP will be subject to approval of the Board upon completion of planning and any further required environmental review under CEQA.

Section 4. The Board finds and declares that the proposed Bond is (i) in conformity with the priority policies of Section 101.1(b) of the San Francisco Planning Code, (ii) in accordance with Section 4.105 of the San Francisco Charter and Section 2A.53(f) of the San Francisco Administrative Code, and (iii) consistent with the City's General Plan, and adopts the findings of the Planning Department, as set forth in the General Plan Referral Report dated May 28, 2014, a copy of which is on file with the Clerk of the Board in File No. 140508 and incorporates such findings by reference.

Section 5. The time limit for approval of this resolution specified in Section 2.34 of the San Francisco Administrative Code is waived.

Section 6. Under Section 2.40 of the San Francisco Administrative Code, the ordinance submitting this proposal to the voters shall contain a provision authorizing landlords to pass-through 50% of the resulting property tax increases to residential tenants in accordance with Chapter 37 of the San Francisco Administrative Code.

Section 7. The City hereby declares its official intent to reimburse prior expenditures of the City incurred or expected to be incurred prior to the issuance and sale of any series of bonds in connection with the Project (collectively, the "Future Bonds"). The Board hereby declares the City's intent to reimburse the City with the proceeds of the Future Bonds for the expenditures with respect to the Project (the "Expenditures" and each, an "Expenditure") made on and after that date that is no more than 60 days prior to adoption of this Resolution. The City reasonably expects on the date hereof that it will reimburse the Expenditures with the proceeds of the Future Bonds.

Each Expenditure was and will be either (a) of a type properly chargeable to a capital account under general federal income tax principles (determined in each case as of the date of the Expenditure), (b) a cost of issuance with respect to the Future Bonds, (c) a nonrecurring item that is not customarily payable from current revenues, or (d) a grant to a

1	party that is not related to or an agent of the City so long as such grant does not impose any
2	obligation or condition (directly or indirectly) to repay any amount to or for the benefit of the
3	City. The maximum aggregate principal amount of the Future Bonds expected to be issued
4	for the Project is \$500,000,000. The City shall make a reimbursement allocation, which is a
5	written allocation by the City that evidences the City's use of proceeds of the applicable series
6	of Future Bonds to reimburse an Expenditure, no later than 18 months after the later of the
7	date on which the Expenditure is paid or the Project is placed in service or abandoned, but in
8	no event more than three years after the date on which the Expenditure is paid. The City
9	recognizes that exceptions are available for certain "preliminary expenditures," costs of
0	issuance, certain de minimis amounts, expenditures by "small issuers" (based on the year of
1	issuance and not the year of expenditure) and expenditures for construction projects of at
2	least 5 years.
3	Section 8. Documents referenced in this resolution are on file with the Clerk of the
4	Board of Supervisors in File No. <u>140508</u> , which is hereby declared to be a part of
5	this resolution as if set forth fully herein.
6	
7	APPROVED AS TO FORM:
8	DENNIS J. HERRERA City Attorney
9	
0	By: Yumath Daid lox
1	KENNETH DAVID ROUX Deputy City Attorney
2	
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General Plan Referral

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

Date:

May 28, 2014

Reception: 415.558.6378

Case

2014.0524R

Fax:

Transportation 2030 General Obligation Bond

415.558.6409

Block/Lot No.:

Various, Citywide

Planning

Project Sponsor:

San Francisco Municipal Transportation Agency

Information: 415.558.6377

1 South Van Ness Avenue San Francisco, CA 94103

Staff Contact:

Menaka Mohan - (415) 575-9141

menaka.mohan@sfgov.org

Recommendation:

Finding the proposed General Obligation Bond, on balance, in conformity with the General Plan. The bond would provide up to \$500,000,000 for critical transportation needs to improve Muni service and make streets

safe for all users.

Recommended

Ву:

ohn Rahaim, Director of Planning

PROJECT DESCRIPTION

The City and County of San Francisco is proposing a \$500 million General Obligation Bond for the November 2014 ballot. The purpose of the Bond is to improve road conditions, transit service, and street safety in San Francisco. This \$500 million Bond will address the urgent need to improve streets and safety for all users and fund Muni infrastructure upgrades for more efficient and reliable operations.

A significant capital investment in the transit system made possible by this Bond will include improved transit service through physical changes to transit corridors, improve safety and accessibility of the Muni system, and jumpstart the long-term renovation program of Muni's maintenance and storage facilities. This improved Muni, in turn, will promote social equity, environmental sustainability, affordability, and access to the city's housing, jobs, and recreation.

These funds will also create safer streets by improving the walking and bicycling environment in the city to reduce collisions, improve safety at intersections, and increase the comfort and accessibility of the bicycle network.

GENERAL PLAN REFERRAL

The Transportation 2030 Bond Program is comprised of seven categories outlined below, along with some project elements for each category.

- (1) <u>Provide faster and more reliable transit</u>-The Bond aims to add transit bulbs/boarding islands and accessible platforms; ad turn lanes, turn restrictions, and transit-only lanes; and remove stop signs and install traffic signals
- (2) Improve safety and accessibility at transit stops-The Bond seeks to address safety and accessibility issues by constructing new escalators and boarding islands and improving the reliability of BART/Muni escalators
- (3) Fix obsolete Muni facilities to create productive working conditions and improve vehicle maintenance-The Bond will renovate SFMTA transit facilities and bring them up to modern standards of construction and seismic safety; rehabilitate and reconfigure SFMTA's existing facilities to optimize operations; and upgrade and expand washing and fueling stations.
- (4) <u>Invest in development of critical capital projects along key corridors</u>-The Bond will address congestion issues along key transit corridors by evaluating and redesigning these streets to optimize their performance.
- (5) Improve pedestrian safety through focused engineering efforts at high-injury locations-The Bond will address pedestrian safety through building refuge islands, speed tables, corner curb bulbouts, and other counter measures to improve safety for people walking.
- (6) <u>Install modern traffic signals to improve safety and mobility-</u>The Bond aims to effectively manage traffic congestion by updating traffic signals and operations to improve visibility of the signals
- (7) <u>Build 'Complete Streets"</u> that enable safe, convenient and comfortable travel for all users and provide safer, well-defined bikeways. The Bond aims to address these issues by installing curb bulbs, raised crosswalks, improved sidewalks at intersection corners, and other street improvements to improve safety for all roadway users.

Individual projects funded by the bond program will require additional project level General Plan Referral and Environmental Reviews as they are identified.

ENVIRONMENTAL REVIEW

The Category 1 covered under TEP EIR certified 3/27/14. Categories 2-7 are not defined as a project under CEQA Guidelines Sections 15378 & 15060(c)(2) because it does not result in a physical change in the environment

GENERAL PLAN COMPLIANCE AND BASIS FOR RECOMMENDATION

The proposed Bond to fund Transportation Improvements is, on balance, in conformity with the General Plan, as described in the body of this Case Report. If the Bond is approved and funds for transportation improvements become available, some projects may require project-level General Plan referrals, as required by San Francisco Charter §4.105 and § 2A.53 of the Administrative Code, Environmental Review and/and other discretionary actions by the Planning Department.

GENERAL PLAN REFERRAL

Note: General Plan Objectives are shown in **BOLD UPPER CASE** font; Policies are in **Bold** font; staff comments are in *italic* font.

TRANSPORTATION ELEMENT

OBJECTIVE 1

MEET THE NEEDS OF ALL RESIDENTS AND VISITORS FOR SAFE, CONVENIENT AND INEXPENSIVE TRAVEL WITHIN SAN FRANCISCO AND BETWEEN THE CITY AND OTHER PARTS OF THE REGION WHILE MAINTAINING THE HIGH QUALITY LIVING ENVIRONMENT OF THE BAY AREA.

POLICY 1.2

Ensure the safety and comfort of pedestrians throughout the city.

Safety is a concern in the development and accommodation of any part of the transportation system, but safety for pedestrians (which includes disabled persons in wheelchairs and other ambulatory devices) should be given priority where conflicts exist with other modes of transportation. Even when the bulk of a trip is by transit, automobile or bicycle, at one point or another nearly every person traveling in San Francisco is a pedestrian.

Comment: The Bond, as it is proposed to be revised, would provide additional funds for improved pedestrian safety through building refuge islands, speed tables, corner curb bulb-outs, and other counter-measures to improve safety for people walking.

OBJECTIVE 14

DEVELOP AND IMPLEMENT A PLAN FOR OPERATIONAL CHANGES AND LAND USE POLICIES THAT WILL MAINTAIN MOBILITY AND SAFETY DESPITE A RISE IN TRAVEL DEMAND THAT COULD OTHERWISE RESULT IN SYSTEM CAPACITY DEFICIENCIES.

POLICY 14.2

Ensure that traffic signals are timed and phased to emphasize transit, pedestrian, and bicycle traffic as part of a balanced multi-modal transportation system.

Comment: The proposed Bond, if approved, would install modern traffic signals to improve safety and mobility

OBJECTIVE 20

GIVE FIRST PRIORITY TO IMPROVING TRANSIT SERVICE THROUGHOUT THE CITY, PROVIDING A CONVENIENT AND EFFICIENT SYSTEM AS A PREFERABLE ALTERNATIVE TO AUTOMOBILE USE.

POLICY 20.9

Improve inter-district and intra-district transit service.

During non-peak hours, while travel to downtown for shopping and entertainment is still substantial, there is much more travel between and within districts in the city. In a "grid" network of transit services,

CASE NO. 2014.0524R GENERAL OBLIGATION BOND TO FUND TRANSPORTATION IMPROVEMENTS

GENERAL PLAN REFERRAL

the potential to improve inter- and intra-district transit travel relies on improving certain important crosstown lines. Transit service on these lines should be frequent, well-coordinated with other transit services and corridors, and as quick and direct as possible.

Comment: The proposed Bond, if approved, would provide faster and more reliable transit

POLICY 21.11

Ensure the maintenance and efficient operation of the fleet of transit vehicles.

Consideration should be given with every transportation system funding and development decision to maintaining and operating transit vehicles and the facilities that support them.

Comment: The proposed Bond, if approved, would fix obsolete Muni facilities to create productive working conditions and improve vehicle maintenance

OBJECTIVE 23

IMPROVE THE CITY'S PEDESTRIAN CIRCULATION SYSTEM TO PROVIDE FOR EFFICIENT, PLEASANT, AND SAFE MOVEMENT.

POLICY 23.6

Ensure convenient and safe pedestrian crossings by minimizing the distance pedestrians must walk to cross a street.

Appropriate treatments may include widening sidewalks at corners to provide more pedestrian queuing space and shorter crosswalk distances, especially where streets are wide. Large pedestrian islands should be installed to provide pedestrians with a safe waiting area while crossing where traffic volumes are high and/or streets are unusually wide. Consideration should be given to bicycle movement and the efficient operation of transit service in sidewalk widenings.

Corner bulbs reduce the crossing distance and provide more corner queuing space. The reduced crossing distance makes crossing safer, while the increased queuing area reduces the corner overcrowding that often spills into the street. Care should be taken not to constrain the movement of bicycles and transit vehicles in the design of sidewalk bulbs. Corner bulbs should be designed to shorten crossing distance and enhance visibility to the maximum extent possible while still retaining necessary vehicle movements.

Comment: The proposed Bond, if proposed, would improve pedestrian safety through focused engineering efforts at high-injury locations. This could include addressing pedestrian safety through building refuge islands, speed tables, corner curb bulb-outs, and other counter-measure to improve safety for people walking.

RECOMMENDATION:

Finding the General Obligation Bond, on balance, in conformity with the General Plan

If approved, the following types of projects funded by the Bond should be referred to the Planning Department to determine whether they require separate General Plan referral(s), pursuant to Section 4.105 of the Charter and Sections 2A.52 and 2A.53 of the Administrative Code or other authorization:

- Demolition of buildings / structures
- Construction of new buildings / structures
- Additions to existing structures (enlargement)

PROPOSITION M FINDINGS – PLANNING CODE SECTION 101.1

Planning Code Section 101.1 establishes Eight Priority Policies and requires review of discretionary approvals and permits for consistency with said policies. The Project, the proposed \$500,000,00 General Obligation Bond for Transportation Improvements, proposed to be placed on the November 2014 ballot, is found to be consistent with the Eight Priority Policies as set forth in Planning Code Section 101.1 for the following reasons:

Eight Priority Policies Findings

The subject project is found to be consistent with the Eight Priority Policies of Planning Code Section 101.1 in that:

The proposed project is found to be consistent with the eight priority policies of Planning Code Section 101.1 in that:

1. That existing neighborhood-serving retail uses be preserved and enhanced and future opportunities for resident employment in and ownership of such businesses enhanced.

The project will not displace or restrict access to any existing neighborhood-serving or restrict future opportunities.

2. That existing housing and neighborhood character be conserved and protected in order to preserve the cultural and economic diversity of our neighborhood.

The project will not displace any existing housing.

That the City's supply of affordable housing be preserved and enhanced.

The project will not adversely impact the City's supply of affordable housing and existing neighborhood housing will be preserved.

4. That commuter traffic not impede MUNI transit service or overburden our streets or neighborhood parking.

GENERAL PLAN REFERRAL

The project seeks to improve transit services, reduce travel time, and install modern traffic signals, all of which will yield safer and efficient roadways. No specific projects have been identified and the Bond is a financing mechanism for future improvements.

5. That a diverse economic base be maintained by protecting our industrial and service sectors from displacement due to commercial office development, and that future opportunities for residential employment and ownership in these sectors be enhanced.

The project will not displace any individual businesses.

6. That the City achieve the greatest possible preparedness to protect against injury and loss of life in an earthquake.

Improvements to existing transit facilities will bring them up to modern standards of construction and seismic safety. These efforts will help increase the City's preparedness again injury and loss of life in an earthquake.

7. That landmarks and historic buildings be preserved.

The project would not have an adverse effect on landmarks or historic buildings. No specific projects have been identified and the Bond is a financing mechanism for future improvements.

8. That our parks and open space and their access to sunlight and vistas be protected from development.

The project will not impact parks and open spaces.

SAN FRANCISCO MUNICIPAL TRANSPORTATION AGENCY BOARD OF DIRECTORS

RESOLUTION No. 14-041

WHEREAS, The Strategic Plan requires that the SFMTA, in the context of the "Transit First" policy, make transit and other non-personal vehicle-oriented transportation modes the preferred means of travel; and

WHEREAS, The Transit Effectiveness Project (TEP) is a major SFMTA initiative to improve Muni and help meet the Strategic Plan's mode shift goals; and

WHEREAS, The goals of the TEP are to improve Muni travel speed, reliability and safety, make Muni a more attractive transportation mode, improve cost-effectiveness of Muni operations and assist in implementing the City's Transit First policy; and

WHEREAS, The SFMTA applied to the Planning Department for environmental review of the TEP under the California Environmental Quality Act, Public Resources Code Sections 21000 et seq., (CEQA), on June 25, 2011, and the Planning Department determined that an Environmental Impact Report (EIR) was required and provided public notice of that determination by publication in a newspaper of general circulation on November 9, 2011; and

WHEREAS, On July 10, 2013, the Planning Department published the Transit Effectiveness Project Draft Environmental Impact Report (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 Planning Commission public hearing on the DEIR; this notice was mailed to the Department's list of persons requesting such notice; and

WHEREAS, Notices of availability of the DEIR and of the date and time of the public hearing were posted at the San Francisco County Clerk's Office, on transit vehicles, and on the Planning Department's web site on July 10, 2013, and copies were provided to all public libraries within San Francisco; and

WHEREAS, On July 10, 2013, 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; and

WHEREAS, The Planning Commission held a duly advertised public hearing on the DEIR on August 15, 2013 and received public comment on the DEIR; the period for acceptance of written comments ended on September 17, 2013; and

PAGE 2.

WHEREAS, The Planning Department prepared responses to comments on environmental issues received at the public hearing and in writing during the 67 day public review period for the DEIR, prepared revisions to the 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 Responses to Comments document, published on March 13, 2014; and

WHEREAS, The Planning Department prepared a Final Environmental Impact Report (FEIR), consisting of the DEIR, any consultations and comments received during the review process, any additional information that became available, the Responses to Comments document, and the Supplemental Service Variants Memorandum dated March 13, 2014, all as required by law; and

WHEREAS, Environmental review files have been made available for review by the SFMTA Board and the public. (Planning Department File No. 2011.0558E.) These files are available for public review at the Planning Department at 1650 Mission Street, Suite 400, and are part of the record before the SFMTA Board; and

WHEREAS, On March 27, 2014, the Planning Commission reviewed and considered the FEIR and found that its contents and the procedures through which the FEIR was prepared, publicized, and reviewed complied with the provisions of CEQA, the CEQA Guidelines, and Chapter 31 of the San Francisco Administrative Code; and

WHEREAS, The Planning Commission found that the FEIR reflects the independent judgment and analysis of the City and County of San Francisco, is adequate, accurate and objective, and that the Responses to Comments document, the Supplemental Service Variants Memorandum, and all relevant errata contain no significant revisions to the DEIR, and certified the completion of the FEIR in compliance with CEQA and the CEQA Guidelines; and

WHEREAS, The Planning Commission's CEQA certification motion is on file with the Secretary to the SFMTA Board of Directors and is incorporated herein by this reference; now, therefore be it

RESOLVED, That the SFMTA Board of Directors approves the Service Policy Framework as identified in the FEIR and incorporated herein by this reference; and be it further

RESOLVED, That the SFMTA Board of Directors approves the Transit Preferential Streets "Toolkit" as identified in the FEIR and incorporated herein by this reference; and be it further

RESOLVED, That the SFMTA Board of Directors approves at a programmatic and conceptual level the Service Improvements, Service-Related Capital Improvements and both the Moderate and Expanded Travel Time Reduction Proposals Alternatives identified in the FEIR and incorporated herein by this reference; and be it further

PAGE 3.

RESOLVED, That, in taking this approval action, the SFMTA Board of Directors adopts CEQA Findings, which include rejecting alternatives identified in the FEIR as infeasible and adopting a statement of overriding considerations, attached to this Resolution as Enclosure A and incorporated herein by this reference; and be it further

RESOLVED, That the SFMTA Board of Directors adopts the Mitigation Monitoring and Reporting Program (MMRP) attached to this Resolution as Enclosure B; and be it further

RESOLVED, That the SFMTA Board authorizes the Director of Transportation to direct staff to continue with obtaining otherwise necessary approvals and to carry out the actions to implement the Project.

I certify that the foregoing resolution was adopted by the Municipal Transportation Agency Board of Directors and the Parking Authority Commission at their meeting of March 28, 2014.

R. Powmer

Secretary, Municipal Transportation Agency Board and Parking Authority Commission

ENCLOSURE A

TRANSIT EFFECTIVENESS PROJECT,
INCLUDING THE SERVICE POLICY FRAMEWORK,
CALIFORNIA ENVIRONMENTAL QUALITY ACT FINDINGS:
FINDINGS OF FACT, EVALUATION OF MITIGATION MEASURES AND
ALTERNATIVES, AND STATEMENT OF OVERRIDING CONSIDERATIONS
SAN FRANCISCO MUNICIPAL TRANSPORTATION AGENCY
BOARD OF DIRECTORS

In determining to approve the Transit Effectiveness Project (the "Project") described in Section I, Project Description below, the San Francisco Municipal Transportation Agency Board of Directors (the "SFMTA Board") makes and adopts the following findings of fact and decisions regarding significant impacts, mitigation measures, and alternatives, and adopts the statement of overriding considerations, based on substantial evidence in the whole record of this proceeding and under the California Environmental Quality Act ("CEQA"), California Public Resources Code Sections 21000 et seq. ("CEQA"), particularly Sections 21081 and 21081.5, the Guidelines for Implementation of CEQA ("CEQA Guidelines"), 14 California Code of Regulations Sections 15000 et seq., particularly Sections 15091 through 15093, and Chapter 31 of the San Francisco Administrative Code. These findings comprise ENCLOSURE A to the associated Board of Directors Resolution.

This document is organized as follows:

Section I provides a description of the Project proposed for adoption, the environmental review process for the Project, the approval actions to be taken and the location of records;

Section II identifies the impacts found not to be significant that do not require mitigation;

Section III identifies potentially significant impacts that can be avoided or reduced to less-thansignificant levels through mitigation and describes the disposition of the mitigation measures;

Section IV identifies significant impacts that cannot be avoided or reduced to less-thansignificant levels and describes any applicable mitigation measures as well as the disposition of the mitigation measures;

Section V evaluates the different Project alternatives and sets forth the economic, legal, social, technological, and other considerations, and incorporates by reference the reasons set forth in Section VI, that support approval of the Project and the rejection of the alternatives, or elements thereof, analyzed as infeasible; and

Section VI presents a statement of overriding considerations setting forth specific reasons in support of the Board's actions to approve the Project despite its significant and unavoidable

environmental impacts and its rejection of the alternatives not incorporated into the Project as infeasible.

The Mitigation Monitoring and Reporting Program ("MMRP") containing the mitigation measures from the Final Environmental Impact Report ("FEIR") that have been proposed for adoption is attached with these findings as **Attachment B** to the associated Board of Directors Resolution. The MMRP is required by CEQA Section 21081.6 and CEQA Guidelines Section 15091. The MMRP provides a table setting forth each mitigation measure listed in the FEIR for the Project that is required to reduce or avoid a significant adverse impact and that is made a condition of approval. The MMRP also specifies the agency responsible for implementation of each measure and establishes monitoring actions and a monitoring schedule. The full text of the mitigation measures is set forth in the MMRP.

These findings are based upon substantial evidence in the entire record before the SFMTA Board. The references set forth in these findings to certain pages or sections of the Draft Environmental Impact Report ("DEIR" or "DEIR") or the Responses to Comments document ("RTC") are for ease of reference and are not intended to provide an exhaustive list of the evidence relied upon for these findings. The DEIR and the Responses to Comments document, together with the Supplemental Service Variants Memorandum dated March 13, 2014 and Errata dated March 27, 2014, comprise the FEIR.

I. APPROVAL OF THE PROJECT

A. Project Description

The Transit Effectiveness Project (TEP) is comprised of a Service Policy Framework, Service Improvements and Service Variants, Service-related Capital Improvements, and Travel Time Reduction Proposals ("TTRPs"), including the Transit Preferential Streets Toolkit. The TEP includes locations throughout the 49-square-mile City and County of San Francisco and is a program comprised of a group of varied projects and proposals. The TEP components will be implemented on public land and within the public right-of-way throughout the City, on property largely under the jurisdiction of the San Francisco Public Works Department and the SFMTA.

The proposals that comprise the TEP vary in the level of detail provided, from highly specific redesigns, including capital improvements, along certain transportation corridors to more conceptual policy recommendations. Accordingly, and pursuant to CEQA Guidelines Sections 15161 and 15168, the FEIR analyzed portions of the TEP at a "project-level" where the amount and type of information available for those components lent itself to a detailed and specific analysis of all potential environmental impacts, and other portions were analyzed at a "program-level" (a more conceptual level) when the details about and current level of design for a

component did not allow for a project-level analysis. In particular, the Service Policy Framework, 5 of the 12 Service-related Capital Improvements, and 6 of the 17 Travel Time Reduction Proposals (TTRPs) were analyzed at a program level.

The description provided here summarizes the project description provided in the FEIR, which, as noted above, is comprised of the DEIR, the RTC, and the Supplemental Service Variant Memorandum. Please see Chapter 2 of the FEIR for a more detailed description of the TEP project.

1. The Service Policy Framework

The Service Policy Framework sets forth transit service delivery objectives that support the SFMTA Strategic Plan goals, and identifies a variety of actions to implement these objectives. The Service Policy Framework will guide how investments are made to the Muni system and is intended to improve system reliability and reduce transit travel time as well as improve customer service. These objectives include the effective allocation of transit resources, the efficient delivery of service, the improvement of service reliability and reduction in transit travel time, and an improvement in customer service. Most importantly, the Policy Framework would organize Muni transit service into four distinct transit categories:

- Rapid Network: These heavily used bus and rail lines form the backbone of the Muni system. With vehicles arriving frequently and transit priority enhancements along the routes, the Rapid network delivers speed and reliability whether customers are heading across town, or simply traveling a few blocks.
- Local Network: Also known as "Grid" routes, these long routes combine with the Rapid
 network to form an expansive core system that lets customers get to their destinations
 with no more than a short walk, or a seamless transfer.
- Community Connectors: Also known as "Circulators", these lightly used bus routes
 predominantly circulate through San Francisco's hillside residential neighborhoods, filling
 in gaps in coverage and connecting customers to the core network.
- Specialized Services: These routes augment existing service during specific times of day
 to serve a specific need, or serve travel demand related to special events. They include
 express service, owl service, and special event trips to serve sporting events, large
 festivals and other San Francisco activities.

2. Service Improvements and Service Variants

The Service Improvements and Service Variants include creation of new transit routes, changes in the alignment of some existing routes, elimination of underused routes or route segments, changes to headways and hours of service, changes to the day of the week for service, and

changes to the mix of local/limited/express service on several routes. The Service Improvements were developed based on a comprehensive evaluation of the overall transit network and public input from community meetings. Specifically, these proposals include:

- Increasing frequency of transit service along heavily used corridors;
- Creating new routes;
- · Changing existing route alignments;
- Eliminating underutilized routes or route segments;
- Introducing larger buses on crowded routes;
- Changing the mix of local/limited/express service;
- Expanding limited services.

In addition, the SFMTA included a number of possible variants to these service changes (including recent service variants developed as part of the public outreach process and summarized in the Supplemental Service Variants Memorandum of March 13, 2014) that are proposed as part of the project to allow for flexibility in the phasing and implementation of the Service Improvements. Proposed Service Variants mostly include modifications to portions of some routes or change the type of vehicle used on some routes. In addition, many of the service variants work in concert to improve service along a particular corridor or neighborhood.

3. Service-Related Capital Improvements

Some of the Service Improvements will be supported by Service-related Capital Improvements. The Service-related Capital Improvements include the following: a) Transfer and Terminal Point Improvements, which include installation of overhead wiring and poles; installation of new switches, bypass rails, and/or transit bulbs; expansion of transit zones; and modification of sidewalks at stops to accommodate substantial passenger interchanges and/or to provide for transit vehicle layovers; b) Overhead Wire Expansion capital improvements to support service route changes for electric trolley routes and provide bypass wires to allow trolley coaches to pass one another on existing routes; c) Systemwide Capital Infrastructure projects, such as installation of new accessible platforms to improve system accessibility across the light rail network.

4. Travel Time Reduction Proposals (TTRPs), Using the Transit Preferential Streets (TPS) Toolkit

The Travel Time Reduction Proposals (TTRPs) will implement roadway and transit stop changes to reduce transit delay on the most heavily used routes that make up the backbone of the Muni system, which is referred to as the Rapid Network. The SFMTA has identified a set of 18 standard roadway and traffic engineering elements that can be used to reduce transit travel time

along a transit corridor. Collectively, these tools or elements are called the Transit Preferential Streets Toolkit ("TPS Toolkit"). The TPS Toolkit elements will be applied to 17 Rapid Network transit corridors to improve operation of the Muni system. These elements include:

- Transit Stop Changes: removing or consolidating transit stops; moving stop locations at intersections; adding transit bulbs; adding transit boarding islands; increasing transit stop lengths; converting flag stops to transit zones;
- Land Modifications: establishing transit-only lanes; establishing transit queue jump/bypass lanes; establishing dedicated turn lanes; widening travel lanes through lane reductions;
- Parking and Turn Restrictions: implement turning restrictions; widening travel lanes through parking restrictions; installing traffic signals at uncontrolled and two-way stopcontrolled intersections; installing traffic signals at all-way stop-controlled intersections; replacing all-way stop-controls with traffic calming measures at intersections;
- Pedestrian Improvements: installing pedestrian refuge islands; installing pedestrian bulbs; and widening sidewalks.

The TEP proposes to apply the TPS Toolkit to 17 Rapid Network corridors throughout the City. Using the TPS Toolkit, the SFMTA has developed specific corridor designs for 11 of the 17 proposed TTRP corridors. These corridor designs were thus analyzed at a project-level in the FEIR. Project variants were also included as part of these project-level TTRPs. Three of the TTRPs (TTRP.14, TTRP.22 and TTRP.30_1) include variants with different designs on one or more segments of the route. TTRP routes with no design variants at the project level include TTRP.5, TTRP.8x, TTRP.28_1, TTRP.J, TTRP.N, TTRP.9, TTRP.71 and TTRP.L. The SFMTA developed conceptual planning for the remaining 6 TTRP corridors, for which specific corridor designs will be developed at a later stage of the project. These corridor designs were thus analyzed at a programmatic level in the FEIR.

For each of the project-level TTRPs, the SFMTA developed two specific corridor designs comprised of TPS Toolkit elements: a moderate option, referred to as the "TTRP Moderate Alternative;" and an expanded option, referred to as the "TTRP Expanded Alternative." This was done because, although the TEP program was examined in one environmental document in order to understand the full scope of its potential cumulative environmental impacts, the TEP is actually a collection of projects and proposals, which, while related, may be implemented at various times and, in many cases, independently of each other. Thus, these alternatives bracket a range of feasible options that accomplish the SFMTA's objectives for the TEP and describe and analyze the scope of potential physical environmental impacts that would result from implementing a combination of elements from both alternatives. These two alternatives are described and analyzed at an equal level of detail in the FEIR.

Under either alternative, the Service Policy Framework, the Service Improvements, Service Variants, the Service-related Capital Improvements, and the TPS Toolkit as applied to the program-level TTRP corridors would be implemented. The difference between the two alternative projects is that under the TTRP Moderate Alternative, these elements would be implemented in combination with a "moderate" number of TPS Toolkit elements along certain Rapid Network corridors, and, under the TTRP Expanded Alternative, these elements would be implemented in combination with an "expanded" number of TPS Toolkit elements along the same Rapid Network corridors.

Please note that when the DEIR was published, the SFMTA had developed project-level details for only 8 of the 17 TTRP corridors. Subsequently, SFMTA staff developed project-level details for three more of the TTRPs, using the TPS Toolkit. With this additional detail, the TTRP.L, TTRP.9, and TTRP.71_1 Moderate and Expanded Alternatives were analyzed at a project level of detail in the RTC document. These three TTRPs would have the same significant and less-than-significant impacts as the eight project-level TTRPs analyzed in the DEIR and the same mitigation measures would be applicable. Chapter 2 of the RTC document, Project Description Revisions, provides a detailed description of the three additional project-level TTRPs and a summary of their significant and less-than-significant impacts. Chapter 5 of the RTC document, DEIR Revisions, presents the results of the impact analyses of the new three project-level TTRPs as integrated into EIR Chapter 4, Environmental Setting, Impacts, and Mitigation Measures and Chapter 6, Alternatives. Thus, 11 of the 17 TTRPs are analyzed at the project-level in the FEIR. In addition, the descriptions and analyses of TTRPN and TTRP.5 Moderate and Expanded Alternatives were updated in the FEIR based on minor design modifications to these two project components that occurred after the DEIR was published.

B. Project Objectives

The FEIR discusses several Project objectives identified by the SFMTA as Project Sponsor. The objectives are:

- To improve, to the greatest extent possible, transit speed, reliability and safety by redesigning routes; to reduce travel time along high-ridership corridors by optimizing transit stop locations, implementing traffic engineering changes, and constructing capital infrastructure projects; and to improve safety for pedestrians, bicyclists, and riders at intersections by introducing infrastructure changes (e.g. pedestrian bulbs, transit bulbs, etc.) that lead to safer transit operation.
- To make Muni a more attractive transportation mode and increase transit ridership
 through both attracting new riders and increasing use by current riders by: serving major
 origin-destination patterns, such as between regional transit connections and major
 employment sites; providing direct and efficient service through reduction or elimination

of circuitous route segments; reducing crowding through shifting resources to improve customer comfort and decreasing pass-ups; and redesigning routes to maximize ridership.

- To improve the cost-effectiveness and productivity of transit operations by improving network efficiency and reducing system redundancy by implementing service modifications that include route restructuring, frequency improvements, vehicle-type changes, and hours of service adjustments.
- To implement more fully the City's Transit First Policy by providing clear direction for managing transportation in San Francisco with the goals of providing service to all residents within a quarter mile of 95 percent of the Muni service area and prioritizing transit operations in high-ridership comdors over automobile delay and on-street parking.

C. Environmental Review

The San Francisco Planning Department, as lead agency, prepared a Notice of Preparation ("NOP") and Notice of Public Scoping Meetings on November 9, 2011, and held two Public Scoping Meetings on December 6 and 7, 2011.

The NOP was distributed to the State Clearinghouse and mailed to local, state, and federal agencies and to other interested parties on November 9, 2011, initiating a 30-day public comment period extending through December 9, 2011. A copy of the NOP is available in Appendix 1 in Volume 2 of the EIR. The Public Scoping Meetings were held at the SFMTA offices, One South Van Ness Avenue, in San Francisco. The purpose of the meetings was to present information about the proposed Project to the public and receive public input regarding the scope of the EIR analyses. Attendees were provided an opportunity to voice comments on concerns regarding the project; translators were available for Chinese- and Spanish-speaking attendees if needed.

Oral comments were provided by 21 individuals at the Public Scoping Meetings. During the public review period, 29 public agencies and/or other interested parties submitted comment letters to the Planning Department. Comments raised the following concerns related to physical environmental effects: aesthetics of various transit facilities, including overhead wires; the potential for impacts on archeological resources; air quality impacts related to potential increases in use of private passenger vehicles; the effects on traffic flow and potential for diversions due to new transit and pedestrian bulbs; locations of and distance between transit stops; the potential for shifts in travel modes; concern about loss of parking and loading; pedestrian safety concerns; the environmental review process; suggested use of different

approaches to the transportation impact analysis such as providing estimates of time saved; and requested variations on some service improvements.

The San Francisco Planning Department published an Initial Study on January 23, 2013. The Initial Study was distributed to the State Clearinghouse and mailed to local, state, and federal agencies and to other interested parties on January 23, 2013, initiating a 30-day public comment period extending from January 24, 2013 through February 22, 2013. A copy of the Initial Study is available in Appendix 2 in Volume 2 of the EIR,

The San Francisco Planning Department then prepared a DEIR, which describes both of the Project Alternatives; presents the environmental setting; identifies potential impacts at a program-level or a project-level of detail for both Alternatives; presents mitigation measures for impacts found to be significant or potentially significant; and summarizes the Project Alternatives and their impacts, and compares their impacts and those of the No Project Alternative. In assessing construction and operational impacts of the Project, the DEIR also considers the contribution of the Project impacts to cumulative impacts associated with the Project in combination with other past, present, and reasonably foreseeable future actions with potential for impacts on the same resources.

Each environmental issue presented in the DEIR is analyzed with respect to significance criteria that are based on the San Francisco Planning Department Environmental Planning Division ("EP") guidance regarding the environmental effects to be considered significant. EP guidance is, in turn, based on CEQA Guidelines Appendix G, with some modifications.

The Department published the DEIR on July 10, 2013. The DEIR was circulated to local, state, and federal agencies and to interested organizations and individuals for review and comment beginning on July 11, 2013 for a 67-day public review period, which ended on September 17, 2013. The San Francisco Planning Commission held a duly noticed public hearing to solicit testimony on the DEIR on August 15, 2013. The Planning Department also received written comments on the DEIR, sent through mail, hand-delivered, or by email.

The San Francisco Planning Department then prepared the Responses to Comments document ("RTC"). This document, which provides written response to each comment received on the DEIR that raises environmental issues, was published on March 12, 2014, and includes copies of all of the comments received on the DEIR and responses to those comments. The RTC provided additional updated information and clarification on issues raised by commenters, as well as Planning Department DEIR text changes. The text changes included more detailed analyses, at a project level, for three transit Travel Time Reduction Proposal (TTRPs) for both the Moderate and Expanded Alternatives that had previously been analyzed in the DEIR at a

program level: the TTRP.L (L Taraval), TTRP.9 (9/9L San Bruno), and TTRP.71_1 (71 Haight-Noriega).

On March 13, 2013, the Planning Department published a Supplemental Service Variants Memorandum, which described and analyzed additional service variants developed as part of the SFMTA's public outreach process. The Planning Department concluded that these additional service variants would have the same environmental impacts and require the same mitigation measures as the service variants already described and analyzed in the DEIR, and thus, no additional environmental review was required nor was recirculation of the DEIR required.

The Planning Commission reviewed and considered the FEIR, which is comprised of the DEIR, the RTC document and the Supplemental Service Variants Memorandum, Errata dated March 27, 2014, and all of the supporting information. In certifying the FEIR, the Planning Commission determined that it does not add significant new information to the DEIR that would require recirculation under CEQA because the FEIR contains 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's proponents, or (4) that the DEIR was so fundamentally and basically inadequate and conclusory in nature that meaningful public review and comment were precluded. This SFMTA Board concurs in this determination.

D. Approval Actions

1. Planning Commission Action

On March 27, 2014 the Planning Commission certified the FEIR.

2. San Francisco Municipal Transportation Agency Board of Directors Actions

- Approval of the Transit Effectiveness Project, including the Service Policy Framework
- Approval of the implementation of certain parking and traffic measures in accordance with Section 201(c) of the Transportation Code

3. San Francisco Board of Supervisors Actions

The Planning Commission's certification of the FEIR may be appealed to the Board of Supervisors. If appealed, the Board of Supervisors will determine whether to uphold the

certification or to grant the appeal and remand the FEIR to the Planning Department for further review.

Additional actions that may be taken by the Board of Supervisors are:

- Review and approval of system changes related to any route abandonments.
- Approval of sidewalk changes, upon referral from the Department of Public Works.

4. Other San Francisco Agency Actions

- Approval by the Department of Public Works of sidewalk legislation and construction period encroachment permits.
- Approval by the San Francisco Recreation and Park Commission of property encroachments, if required.
- Approval by the San Francisco Planning Department of any required General Plan Referrals

5. Other—Local, State, and Federal Agencies

Implementation of the Project will involve consultation with, or required approvals by, other local, state and federal regulatory agencies, including, but not limited to, the following:

- The Transportation Advisory Staff Committee ("TASC"): Coordination of all roadway and transit changes.
- City of Daly City: Approval of installation of a traffic signal and transit bulb in Daly City.
- California Department of Transportation ("Caltrans") District 4: Approval of temporary construction street encroachment permits within Caltrans rights-of-way.

To the extent that the identified mitigation measures require consultation with or approval by these other agencies, the SFMTA Board urges these agencies to assist in implementing, coordinating, or approving the mitigation measures, as appropriate to the particular measure.

6. Location and Custodian of Records

The DEIR and all documents referenced in or relied on by the Draft and FEIR, the DEIR public hearing transcript, a copy of all letters regarding the EIR received during the Notice of Preparation and DEIR public review periods, the administrative record, the Responses to Comments document, and the Supplemental Service Variants Memorandum, and background documentation for the FEIR are located at the Planning Department, 1650 Mission Street, San Francisco. (Planning Department Case File No. 2011.0558E.) The Planning Commission Secretary, Jonas Ionin, is the custodian of records for the Planning Department and the Planning Commission.

All information, including written materials and testimony, concerning approval of the Project and adoption of these findings, presented to the SFMTA Board or incorporated into reports presented to the SFMTA Board, are located at the SFMTA offices at One South Van Ness Avenue, 7th floor, San Francisco.

All files have been available to the SFMTA Board and the public for review in considering these findings and whether to approve the Project.

E. Findings about Significant Environmental Impacts and Mitigation Measures

The following Sections II, III, and IV set out the SFMTA Board of Directors' findings about the FEIR's determinations regarding significant environmental impacts and the mitigation measures proposed to address them. These findings provide the written analysis and conclusions of the SFMTA Board regarding the environmental impacts of the Project and the mitigation measures included as part of the FEIR and adopted by the SFMTA Board as part of the Project. To avoid duplication and redundancy, and because the SFMTA Board agrees with, and hereby adopts, the conclusions in the FEIR, these findings will not repeat the analysis and conclusions in the FEIR, but instead incorporate them by reference and rely upon them as substantial evidence supporting these findings.

In making these findings, the SFMTA Board has considered the opinions of SFMTA staff and other City staff and experts, other agencies, and members of the public. The SFMTA Board finds that the determination of significance thresholds is a judgment decision within the discretion of the SFMTA and the City and County of San Francisco; the significance thresholds used in the EIR are supported by substantial evidence in the record, including the expert opinion of the SFMTA and City staff; and the significance thresholds used in the EIR provide reasonable and appropriate means of assessing the significance of the adverse environmental effects of the Project.

These findings do not attempt to describe the full analysis of each environmental impact contained in the FEIR. Instead, a full explanation of these environmental findings and conclusions can be found in the FEIR, which includes its Initial Study presented in EIR Appendix 2, and these findings hereby incorporate by reference the discussion and analysis in the FEIR supporting the determinations regarding the Project impacts and mitigation measures designed to address those impacts. In making these findings, the SFMTA Board of Directors ratifies, adopts, and incorporates in these findings the determinations and conclusions of the FEIR relating to environmental impacts and mitigation measures, except to the extent any such determinations are specifically and expressly modified by these findings.

As set forth below, the SFMTA Board adopts and incorporates the mitigation measures set forth in the FEIR and the attached MMRP to substantially lessen or avoid the significant impacts of the Project. The SFMTA Board intends to adopt all the mitigation measures proposed in the FEIR. Accordingly, in the event a mitigation measure identified in the FEIR has inadvertently been omitted in these findings or the MMRP, such mitigation measure is hereby adopted and incorporated in the findings below by reference. In addition, in the event the language describing a mitigation measure set forth in these findings or the MMRP fails to accurately reflect the mitigation measures in the FEIR due to a clerical error, the language of the policies and implementation measures as set forth in the FEIR shall control. The impact numbers and mitigation measure numbers used in these findings reflect the information contained in the FEIR.

In the Sections II, III and IV below, the same findings are made for a category of environmental impacts and mitigation measures. Rather than repeat the identical finding dozens of times to address each and every significant effect and mitigation measure, the initial finding obviates the need for such repetition because in no instance is the SFMTA Board rejecting the conclusions of the FEIR or the mitigation measures identified in the FEIR for the Project.

The findings below include findings relevant to the TTRP Moderate Alternative and to the TTRP Expanded Alternative. Under either alternative, the FEIR assumed that the Service Policy Framework, the Service Improvements, Service Variants, the Service-related Capital Improvements, and the TPS Toolkit as applied to the program-level TTRP corridors would be implemented. It is not known at this time which specific alternative, or mixture of proposals from the two alternatives, will be ultimately approved by the SFMTA Board for each TTRP corridor. It is likely that, over time, a mix of the proposals described in the TTRP Moderate Alternative and the TTRP Expanded Alternative will be adopted and implemented along the various corridors. Because of this, in taking this action, the SFMTA Board makes the following findings regarding the potential for environmental impacts and required mitigation measures for both the TTRP Moderate Alternative and the TTRP Expanded Alternative, as each are described in the FEIR.

II. IMPACTS FOUND NOT TO BE SIGNIFICANT AND THUS DO NOT REQUIRE MITIGATION

Under CEQA, no mitigation measures are required for impacts that are less than significant (Pub. Resources Code § 21002; CEQA Guidelines §§ 15126.4(a)(3) and 15091). Based on the evidence in the whole record of this proceeding, the Board finds that implementation of the Proposed Project will not result in any significant impacts in the following areas and that these impact areas therefore do not require mitigation:

Land Use and Land Use Planning

- Impacts LU-1, LU-2, and LU-3: The proposed Project would not physically divide an
 established community, would not conflict with applicable land use plans, policies, or
 regulations of an agency with jurisdiction over the project adopted for the purpose of
 avoiding or mitigating an environmental effect, or have a substantial adverse impact on
 the existing character of the vicinity.
- Impact C-LU-1: The proposed Project, in combination with other past, present, or reasonably foreseeable future projects in the project vicinity, would not have a cumulatively considerable contribution to a significant cumulative land use or land use planning impact.

Aesthetics

- Impacts AE-1 and AE-2: The proposed Project would not have a substantial adverse
 effect on a scenic vista or on scenic resources, including, but not limited to, trees, rock
 outcroppings, and other features of the built or natural environment which contribute to a
 scenic public setting.
- Impact AE-3: The proposed Project would not degrade existing visual character or quality of the project sites and surroundings.
- Impact AE-4: The proposed Project would not create a new source of substantial light or glare that would have a substantial adverse effect on day or nighttime views.
- Impact C-AE-1: The proposed Project, in combination with other past, present, or reasonably foreseeable future projects would not have a cumulatively considerable contribution to a significant cumulative aesthetics impact.

Population and Housing

- Impact PH-1: The proposed Project would not induce substantial population growth either directly or indirectly.
- Impact PH-2: The proposed Project would not displace any existing housing units or create any demand for additional housing, or displace substantial numbers of people, necessitating the construction of replacement housing.
- Impact C-PH-1: The proposed Project in combination with other past, present, or reasonably foreseeable future projects would not result in a cumulatively considerable contribution to significant cumulative impacts on population or housing.

Cultural and Paleontological Resources

- Impact CP-1: The proposed Project would not cause a substantial adverse change in the significance of an historic architectural resource.
- Impact C-CP-1: The proposed Project, in combination with past, present, and
 reasonably foreseeable future projects in the vicinity, would not result in a cumulatively
 considerable contribution to significant cumulative impacts on cultural resources or
 archaeological resources.

Transportation and Circulation

- The proposed Project would not result in changes to air traffic patterns because the
 project site is not located within an airport land use plan area or in the vicinity of a private
 airstrip.
- The proposed Project would not substantially increase transportation hazards due to a design feature or incompatible uses.
- Impact TR-1: Implementation of the Service Policy Framework and the TEP project components would not result in construction-related transportation impacts because of their temporary and limited duration.
- Impact TR-2: Implementation of the Service Policy Framework Objectives A through D
 would not result in significant impacts to local or regional transit, traffic operations,
 pedestrians and bicyclists, loading, emergency vehicle access, or parking.
- Impact TR-4: Implementation of the Policy Framework Objective A, Actions A.1, A.2 and A.4, Objective B, Actions B.1 through B.4, Objective C, Actions C.1 and C.2, and Objective D, Actions D.1 through D.4 would not result in significant traffic impacts.
- Impact TR-6: Implementation of the Policy Framework Objective A, Actions A.1, A.2 and A.4, Objective B, Actions B.1 through B.4, Objective C, Actions C.1 and C.2, and Objective D, Actions D.1 through D.4 would not result in significant loading impacts.
- Impact TR-7: Implementation of all of the TPS Toolkit categories: Transit Stop Changes, Lane Modifications, Parking and Turn Restrictions, Traffic Signal and Stop Sign Changes, and Pedestrian Improvements, would not result in significant impacts to local or regional transit, pedestrians and bicycles, emergency vehicle access, or parking.
- Impact TR-9: Implementation of the following TPS Toolkit categories: Transit Stop Changes, Parking and Turn Restrictions, and Traffic Signal and Stop Sign Changes, would not result in significant traffic impacts.
- Impact TR-11: Implementation of TPS Toolkit element category Traffic Signal and Stop Sign Changes would not result in significant loading impacts.
- Impact TR-12: Implementation of program-level Service-related Capital Improvements
 projects (TTPI.2, TTPI.3, TTPI.4, OWE.6, and SCI.1) would not result in significant
 impacts to local or regional transit, traffic operations, pedestrians and bicyclists, loading,
 emergency vehicle access, or parking.
- Impact TR-13: Implementation of any of the TPS Toolkit categories: Transit Stop Changes, Lane Modifications, Parking and Turn Restrictions, Traffic Signal and Stop Sign Changes, and Pedestrian Improvements along the nine program-level TTRP corridors would not result in significant impacts to local or regional transit, pedestrians and bicyclists, emergency vehicle access, or parking.
- Impact TR-15: Implementation of any TPS Toolkit elements within the following categories: Transit Stop Changes, Parking and Turn Restrictions, and Traffic Signal and Stop Sign Changes, along the program-level TTRP corridors would not result in significant impacts on traffic operations.

- Impact TR-17: Implementation of any of the TPS Toolkit elements within the category Traffic Signal and Stop Sign Changes along the program level TTRP corridors would not result in significant loading impacts.
- Impact TR-18: Implementation of the Service Improvements or Service Variants would not result in significant impacts to local or regional transit, traffic operations, pedestrians and bicyclists, loading, emergency vehicle access, or parking.
- Impact TR-19: Implementation of the project-level Service-related Capital Improvement projects (TTPI.2, OWE.1, OWE.1 Variant, OWE.2, OWE.3, OWE.4, OWE.5, and SCI.2) would not result in significant impacts to local or regional transit, traffic operations, pedestrians and bicyclists, loading, emergency vehicle access, or parking.
- Impact TR-20: Implementation of the project-level TTRP Moderate Alternative for the TTRP.J, TTRP.L, TTRP.N, TTRP.5; TTRP.8X, TTRP.9, TTRP.14 Variant 1, TTRP.14 Variant 2, TTRP.22_1, TTRP.28_1, TTRP.30_1, or TTRP.71_1 would not result in significant impacts to local or regional transit.
- Impact TR-21: Implementation of the project-level TTRP Expanded Alternative for the TTRP.J, TTRP.L, TTRP.N, TTRP.5, TTRP.8X, TTRP.9, TTRP.14, TTRP.22_1, TTRP.22_1 Variant 1, TTRP.22_1 Variant 2, TTRP.28_1, TTRP.30_1, TTRP.30_1 Variant 1, TTRP.30_1 Variant 2, or TTRP.71_1 would not result in significant impacts to local or regional transit.
- Impact TR-22: Implementation of the project-level TTRP Moderate Alternative for the TTRP.J, TTRP.L, TTRP.N, TTRP.5, TTRP.8X, TTRP.9, TTRP.14 Variant 1, TTRP.14 Variant 2, TTRP.22_1, TTRP.28_1, TTRP.30_1, or TTRP.71_1 would have less-thansignificant traffic impacts at 78 study intersections.
- Impact TR-23: Implementation of the project-level TTRP Expanded Alternative for the TTRP.J; TTRP.L, TTRP.N, TTRP.5, TTRP.8X, TTRP.9, TTRP.28_1, or TTRP.71_1 would have less-than-significant traffic impacts at 40 study intersections.
- Impact TR-25: Implementation of the project-level TTRP14 Expanded Alternative would have less-than-significant traffic impacts at 19 study intersections under Existing plus Service Improvements and the TTRP14 Expanded Alternative conditions.
- Impact TR-29: Implementation of the project-level TTRP.22_1 Expanded Alternative
 would have less-than-significant traffic impacts at six study intersections that would
 operate at level of service ("LOS") D or better under Existing plus Service Improvements
 and the TTRP.22_1 Expanded Alternative conditions.
- Impact TR-33: Implementation of the project-level TTRP.22_1 Expanded Alternative
 Variant 1 would have less-than-significant traffic impacts at six study intersections that
 would operate at LOS D or better under Existing plus Service Improvements and the
 TTRP.22_1 Expanded Alternative Variant 1 conditions.
- Impact TR-37: Implementation of the project-level TTRP.22_1 Expanded Alternative
 Variant 2 would have less-than-significant traffic impacts at six study intersections that
 would operate at LOS D or better under Existing plus Service Improvements and the
 TTRP.22_1 Expanded Alternative Variant 2 conditions.
- Impact TR-39: Implementation of the project-level TTRP.30_1 Expanded Alternative would have less-than-significant traffic impacts at nine study intersections that would

- operate at LOS D or better under Existing plus Service Improvements and the TTRP.30_1 Expanded Alternative conditions.
- Impact TR-41: Implementation of the project-level TTRP.30_1 Expanded Alternative
 Variant 1 would have less-than-significant traffic impacts at nine study intersections that
 would operate at LOS D or better under Existing plus Service Improvements and the
 TTRP.30_1 Expanded Alternative Variant 1 conditions.
- Impact TR-43: Implementation of the project-level TTRP.30_1 Expanded Alternative Variant 2 would have less-than-significant traffic impacts at nine study intersections that would operate at LOS D or better under Existing plus Service Improvements and the TTRP.30_1 Expanded Alternative Variant 2 conditions.
- Impact TR-44: Implementation of the project-level TTRP Moderate Alternative for the TTRP.J, TTRP.L, TTRP.N, TTRP.5, TTRP.8X, TTRP.9, TTRP.14 Variant 1, TTRP.14 Variant 2, TTRP.22_1, TTRP.28_1, TTRP.30_1, or TTRP.71_1 would not result in significant impacts to pedestrians and bicyclists.
- Impact TR-45: Implementation of the project-level TTRP Expanded Alternative for the TTRPJ, TTRPL, TTRPN, TTRP.5, TTRP.8X, TTRP.9, TTRP.14, TTRP.22_1, TTRP.22_1 Variant 1, TTRP.22_1 Variant 2, TTRP.28_1 Expanded Alternative, TTRP.30_1, TTRP.30_1 Variant 1, TTRP.30_1 Variant 2, or TTRP.71_1 would not result in significant impacts to pedestrians and bicyclists.
- Impact TR-46: Implementation of the project-level TTRP Moderate Alternative for the TTRP.J, TTRP.L, TTRP.N, TTRP.5, TTRP.8X, TTRP.9, TTRP.22_1, TTRP.28_1, or TTRP.71_1 would not result in significant loading impacts.
- Impact TR-47: Implementation of the project-level TTRP Expanded Alternative for the TTRP.J, TTRP.L, TTRP.N, TTRP.5, TTRP.8X, TTRP.9, TTRP.22_1, TTRP.22_1 Variant 1, TTRP.22_1 Variant 2, TTRP.28_1, or TTRP.71_1 would not result in significant loading impacts.
- Impact TR-55: Implementation of the project-level TTRP Moderate Alternative for the TTRP.J, TTRPL, TTRP.N, TTRP.5, TTRP.8X, TTRP.9, TTRP.14 Variant 1, TTRP.14 Variant 2, TTRP.22_1, TTRP.28_1, TTRP.30_1, or TTRP.71_1 would not result in significant impacts on emergency vehicle access.
- Impact TR-56: Implementation of the project-level TTRP Expanded Alternative for the TTRPJ, TTRPL, TTRPN, TTRP.5, TTRP.8X, TTRP.9, TTRP.14, TTRP.22_1, TTRP.22_1 Variant 1, TTRP.22_1 Variant 2, TTRP.28_1, TTRP.30_1, TTRP.30_1 Variant 1, TTRP.30_1 Variant 2, or TTRP.71_1 would not result in significant impacts on emergency vehicle access.
- Impact TR-57: Implementation of the project-level TTRP Moderate Alternative for the TTRP.J, TTRP.L, TTRP.N, TTRP.5, TTRP.8X, TTRP.9, TTRP.14 Variant 1, TTRP.14 Variant 2, TTRP.22_1, TTRP.28_1, TTRP.30_1, or TTRP.71_1 would not result in a significant parking impact.
- Impact TR-58: Implementation of the project-level TTRP Expanded Alternative for the TTRPJ, TTRPL, TTRPN, TTRP.5, TTRP.8X, TTRP.9, TTRP.14, TTRP.22_1, TTRP.22_1 Variant 1, TTRP.22_1 Variant 2, TTRP.28_1, TTRP.30_1, TTRP.30_1 Variant 1, TTRP.30_1 Variant 2, or TTRP.71_1 would not result in a significant parking impact.

- Impact C-TR-4: Implementation of the Service Improvements or Service Variants, in combination with past, present and reasonably foreseeable development in San Francisco, would not contribute considerably to ridership at the regional transit screenlines on AC Transit, Caltrain, Golden Gate Transit, SamTrans, and other regional ferry service under 2035 Cumulative plus Service Improvements only conditions.
- Impact C-TR-5: The TPS Toolkit elements as applied in the program-level TTRP corridors, and Service Improvements with the TTRP Moderate Alternative would not contribute considerably to ridership at the regional transit screenlines on AC Transit, Caltrain, Golden Gate Transit, SamTrans, and other regional ferry service under 2035 Cumulative plus Service Improvements and the TTRP Moderate Alternative conditions.
- Impact C-TR-6: The TPS Toolkit elements as applied in program-level TTRP corridors, and Service Improvements with the TTRP Expanded Alternative, in combination with past, present and reasonably foreseeable development in San Francisco, would not contribute considerably to ridership at the regional transit screenlines on AC Transit, Caltrain, Golden Gate Transit, SamTrans, and other regional ferry service under 2035 Gumulative plus Service Improvements and the TTRP Expanded Alternative conditions.
- Impact C-TR-8: Implementation of the Service Policy Framework Objective A, Actions A.1, A.2 and A.4, Objective B, Actions B.1 through B.4, Objective C, Actions C.1 and C.2, and Objective D, Actions D.1 through D.4 and any of the TPS Toolkit elements within categories: Transit Stop Changes, Parking and Turn Restrictions, and Traffic Signal and Stop Sign Changes, in combination with past, present and reasonably foreseeable development in San Francisco, would have less-than-significant traffic impacts under 2035 Cumulative plus Service Improvements and the TTRP Moderate Alternative conditions, and therefore would not contribute to any significant cumulative traffic impacts.
- Impact C-TR-10: Implementation of the Service Policy Framework Objective A, Actions A.1, A.2 and A.4, Objective B, Actions B.1 through B.4, Objective C, Actions C.1 and C.2, and Objective D, Actions D.1 through D.4 and any of the TPS Toolkit elements within categories: Transit Stop Changes, Parking and Turn Restrictions, and Traffic Signal and Stop Sign Changes, in combination with past, present and reasonably foreseeable development in San Francisco, would have less-than-significant traffic impacts under 2035 Cumulative plus Service Improvements and the TTRP Expanded Alternative conditions, and therefore would not contribute to any significant cumulative traffic impacts.
- Impact C-TR-11: Implementation of the Service Improvements or Service Variants, in combination with past, present and reasonably foreseeable development in San Francisco, would have less-than-significant traffic impacts under 2035 Cumulative plus Service Improvements only conditions, and therefore would not contribute to any significant cumulative traffic impacts.
- Impact C-TR-12: Implementation of the TTRP Moderate Alternative for the TTRP.J,
 TTRP.L, TTRP.N, TTRP.5, TTRP.8X, TTRP.9, TTRP.14 Variant 1, TTRP.14 Variant 2,
 TTRP.22_1, TTRP.28_1, TTRP.30_1, or TTRP.71_1 would have less-than-significant
 traffic impacts under 2035 Cumulative plus Service Improvements and the TTRP
 Moderate Alternative conditions, and therefore would not contribute to any significant
 cumulative traffic impacts.

- Impact C-TR-38: Implementation of the TTRP Expanded Alternative for the TTRP.J, TTRP.L, TTRP.N, TTRP.5, TTRP.8X, TTRP.9, TTRP.14, TTRP.22_1, TTRP.22_1
 Variant 1, TTRP.22_1 Variant 2, TTRP.28_1, TTRP.30_1, TTRP.30_1 Variant 1, TTRP.30_1 Variant 2, or TTRP.71_1, in combination with past, present and reasonably foreseeable development in San Francisco, would not contribute considerably to significant cumulative traffic impacts at 16 study intersections that would operate at LOS E or LOS F under 2035 Cumulative plus Service Improvements and the TTRP Expanded Alternative conditions.
- Impact C-TR-39: Implementation of the TTRP Expanded Alternative for the TTRP.J, TTRP.L, TTRP.N, TTRP.5, TTRP.8X, TTRP.9, TTRP.14, TTRP.22_1, TTRP.22_1 Variant 1, TTRP.22_1 Variant 2, TTRP.28_1, TTRP.30_1, TTRP.30_1 Variant 1, TTRP.30_1 Variant 2, or TTRP.71_1 would not result in significant cumulative traffic impacts at 48 study intersections that would operate at LOS D or better under 2035 Cumulative plus Service Improvements and the TTRP Expanded Alternative conditions.
- Impact C-TR-40: Implementation of the Service Policy Framework and any of the TPS Toolkit elements within categories: Transit Stop Changes, Lane Modifications, Parking and Turn Restrictions, and Traffic Signal and Stop Sign Changes, and Pedestrian Improvements as applied in program-level TTRP corridors, Service Improvements or Service Variants, and Service-related Capital Improvements, in combination with past, present and reasonably foreseeable development in San Francisco, would have less-than-significant cumulative pedestrian and bicycle impacts.
- Impact C-TR-41: Implementation of the Service Improvements or Service Variants and the project-level TTRP Moderate Alternative for the TTRP.J, TTRP.L, TTRP.N, TTRP.5, TTRP.8X, TTRP.9, TTRP.14 Variant 1 and TTRP Variant 2, TTRP.22_1, TTRP.28_1, TTRP.30_1, or TTRP.71_1, in combination with past, present and reasonably foreseeable development in San Francisco, would have less-than-significant cumulative pedestrian and bicycle impacts.
- Impact C-TR-42: Implementation of the Service Improvements or Service Variants and
 the project-level TTRP Expanded Alternative for the TTRP.J, TTRP.L, TTRP.N, TTRP.5,
 TTRP.8X, TTRP.9, TTRP.14, TTRP.22_1, TTRP.22_1 Variant 1, TTRP.22_1 Variant 2,
 TTRP.28_1, TTRP.30_1, TTRP.30_1 Variant 1, TTRP.30_1 Variant 2, or TTRP.71_1, in
 combination with past, present and reasonably foreseeable development in San
 Francisco, would have less-than-significant cumulative pedestrian and bicycle impacts.
- Impact C-TR-46: Implementation of the Policy Framework Objective A, Actions A.1, A.2 and A.4, Objective B, Actions B.1 through B.4, Objective C, Actions C.1 and C.2, and Objective D, Actions D.1 through D.4, TPS Toolkit Category Traffic Signal and Stop Sign Changes as applied in program-level TTRP corridors, Service Improvements or Service Variants, and Service-related Capital Improvements, in combination with past, present and reasonably foreseeable development in San Francisco, would have less-than-significant cumulative loading impacts.
- Impact C-TR-47: Implementation of the project-level TTRP Moderate Alternative for the TTRP.J, TTRP.L, TTRP.N, TTRP.5, TTRP.8X, TTRP.9, TTRP.22_1, TTRP.28_1, or TTRP.71_1, in combination with past, present and reasonably foreseeable development in San Francisco; would have less-than-significant cumulative loading impacts.

- Impact C-TR-48: Implementation of the project-level TTRP Expanded Alternative for the TTRP.J, TTRP.L, TTRP.N, TTRP.5, TTRP.8X, TTRP.9, TTRP.22_1, TTRP.22_1 Variant 1, TTRP.22_1 Variant 2, TTRP.28_1, or TTRP.71_1, in combination with past, present and reasonably foreseeable development in San Francisco, would have less-than-significant cumulative loading impacts.
- Impact C-TR-50: Implementation of the Service Policy Framework Objective A, Actions A.1, A.2, and A.4, Objective B all actions, Objective C, Actions C.1 and C.2, and Objective D all actions, and any of the TPS Toolkit elements within categories: Transit Stop Changes and Traffic Signal and Stop Sign Changes, and Pedestrian Improvements as applied in program-level TTRP corridors, Service Improvements, and Service-related Capital Improvements, in combination with past, present and reasonably foreseeable development in San Francisco, would have less-than-significant cumulative parking impacts.
- Impact C-TR-51: Implementation of the project-level TTRP Moderate Alternative for the TTRP.J, TTRP.L, TTRP.N, TTRP.5, TTRP.8X, TTRP.9, TTRP.22_1, TTRP.28_1, TTRP.30_1, or TTRP.71_1, in combination with past, present and reasonably foreseeable development in San Francisco, would have less-than-significant cumulative parking impacts.
- Impact C-TR-53: Implementation of the project-level TTRP Expanded Alternative for the TTRPJ, TTRPL, TTRPN, TTRP.5, TTRP.8X, TTRP.9, TTRP.14, TTRP.28_1, TTRP.30_1, TTRP.30_1 Variant 1, TTRP.30_1 Variant 2, or TTRP.71_1, in combination with past, present and reasonably foreseeable development in San Francisco, would have less-than-significant cumulative parking impacts.

Noise and Vibration

- The proposed Project is not located within an airport land use plan area, within two miles
 of a public or public use airport, or in the vicinity of a private airstrip, and therefore would
 not expose people residing or working in the project area to excessive noise levels.
- Impact NO-1: Construction activities, occurring indirectly as a result of the proposed Service Policy Framework, and as proposed under the TEP for the Service Improvements and Service Variants, Service-related Capital Improvements, and TTRPs and TTRP Variants would not result in a substantial temporary or periodic increase in noise levels above existing ambient conditions.
- Impact NO-2: Construction activities, occurring indirectly as a result of the proposed Service Policy Framework, and as proposed under the TEP for the Service Improvements and Service Variants, Service-related Capital Improvements, and TTRPs and TTRP Variants would not expose persons and structures to excessive temporary ground-borne vibration or ground-borne noise levels.
- Impact NO-3: The proposed Service Policy Framework and operation of the Service Improvements and Service Variants would not result in a substantial increase in permanent noise levels along affected transit routes above existing ambient conditions.
- Impact NO-4: The proposed Service Policy Framework and the Service Improvements and Service Variants proposed by the TEP would not expose people to or generate excessive ground-borne vibration or noise levels along affected transit routes.

Impact C-NO-1: The Service Policy Framework and the construction and operation of
the proposed TEP, including Service Improvements and Service Variants, Servicerelated Capital Improvements, and TTRPs and TTRP Variants, in combination with other
past, present, or reasonably foreseeable future projects, would not increase construction
noise and vibration or operational noise and vibration levels along affected transit routes
substantially above existing ambient conditions.

Air Quality

- The proposed Project would not result in significant odor impacts.
- Impact AQ-1: The Service Policy Framework and construction activities proposed under the Service Improvements and Service Variants, Service-related Capital Improvements, and TTRPs and TTRP Variants would not result in a violation of air quality standards or contribute substantially to an existing or projected air quality violation; nor would it result in a cumulatively considerable net increase of criteria air pollutants, for which the project region is in nonattainment under an applicable ambient air quality standard.
- Impact AQ-2: The Service Policy Framework and construction activities proposed under the Service Improvements and Service Variants, Service-related Capital Improvements, and TTRPs and TTRP Variants would not generate emissions of PM_{2.5} and toxic air contaminants, including diesel particulate matter, at levels that would expose sensitive receptors to substantial pollutant concentrations.
- Impact AQ-3: The Service Policy Framework and the proposed project-level Service Improvements and Service Variants in combination with the TTRPs and TTRP Variants would not result in a violation of air quality standards or contribute substantially to an existing or projected air quality violation nor result in a cumulatively considerable net increase of any criteria air pollutant for which the project region is in nonattainment under an applicable ambient air quality standard.
- Impact AQ-4: The Service Policy Framework and proposed project-level Service
 Improvements and Service Variants would not generate emissions of PM_{2.5} and toxic air contaminants, including diesel particulate matter, at levels that would expose sensitive receptors to substantial pollutant concentrations.
- Impact AQ-5: The Service Policy Framework, and construction and operation of the proposed TEP, including the Service Improvements and Service Variants, Servicerelated Capital Improvements, and TTRPs and TTRP Variants, would not conflict with or obstruct implementation of the 2010 Clean Air Plan, the Bay Area's applicable air quality plan.
- Impact C-AQ-1: The Service Policy Framework, and construction and operation of the
 proposed TEP, including the Service Improvements and Service Variants, Servicerelated Capital Improvements, and TTRPs and TTRP Variants, in combination with past,
 present and reasonably foreseeable future projects, would not result in a cumulatively
 considerable net increase of any criteria air pollutant for which the project region is in
 nonattainment under applicable ambient air quality standards.
- Impact C-AQ-2: The Service Policy Framework, and construction and operation of the proposed TEP, including the Service Improvements and Service Variants, Servicerelated Capital Improvements, and TTRPs and TTRP Variants, in combination with past,

present and reasonably foreseeable future projects, would not generate emissions of PM_{2.5} and toxic air contaminants, including diesel particulate matter, at levels that would expose sensitive receptors to substantial pollutant concentrations.

Greenhouse Gas Emissions

 Impact C-GG-1: The proposed Project would generate greenhouse gas emissions, but not in levels that would result in a significant impact on the environment or conflict with any policy, plan, or regulation adopted for the purpose of reducing greenhouse gas emissions.

Wind and Shadow

- Impact WS-1: The proposed Project would not alter winds in a manner that would substantially affect public areas.
- Impact WS-2: The proposed Project would not create new shadow that substantially
 affects outdoor recreation facilities or other public areas.

Recreation

- Impact RE-1, RE-3: The proposed Project would not result in the increased use of
 existing neighborhood or regional parks or other recreation facilities such that substantial
 physical deterioration would occur or be accelerated, nor result in the degradation of
 recreational resources.
- impact RE-2: The proposed project would not include recreational facilities or require the construction or expansion of recreational facilities that might have an adverse physical effect on the environment.
- Impact C-RE-1: The proposed project in combination with other past, present, or reasonably foreseeable future projects would not result in a cumulatively considerable contribution to significant cumulative impacts on recreation.

Utilities and Services Systems

- Impact UT-1, UT-2: The proposed Project would not exceed the wastewater treatment requirements of the Regional Water Quality Control Board; result in a determination that the wastewater treatment provider has inadequate capacity to serve the project; or require or result in the construction of new or the expansion of existing water, wastewater treatment or stormwater drainage facilities
- Impact UT-3: The proposed Project would have sufficient water supply available from existing entitlements and would not require new or expanded water supply resources or entitlements.
- Impact UT-4: The proposed Project would increase the amount of solid waste generated
 on the project sites, but would be adequately served by the City's landfill and would
 comply with federal, state and local statutes and regulations related to solid waste.

 Impact C-UT-1: The proposed Project in combination with other past, present, or reasonably foreseeable future projects would not result in a cumulatively considerable contribution to significant cumulative impacts on utilities and service systems.

Public Services

- Impact PS-1: The proposed Project would not result in substantial adverse physical impacts associated with the provision of police protection, fire protection, schools, and library services in order to maintain acceptable service ratios, response times, or other performance objectives.
- Impact C-PS-1: The proposed Project would not result in a cumulatively considerable contribution to significant impacts on police services, fire protection, emergency services, schools, or libraries such that new or altered facilities are required.

Biological Resources

- Impact BI-1, B-2, BI-3: The proposed Project would not affect any special status species, riparian habitat or other sensitive natural community, or federally protected wetlands; would not interfere with the movement of native resident or wildlife species or with established native resident or migratory wildlife corridors; and would not conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance.
- Impact C-BI-4: The proposed Project would not result in a cumulatively considerable contribution to significant cumulative impacts on biological resources.

Geology and Soils

- Impact GE-1: Implementation of the proposed Project would not result in exposure of people and structures to potential substantial adverse effects, including the risk of loss, injury, or death involving rupture of a known earthquake fault, seismic ground-shaking, liquefaction, lateral spreading, or landslides.
- Impact GE-2: The implementation of the proposed Project would not result in substantial erosion, loss of topsoil, or adverse impacts to topographical features.
- Impact GE-3: The implementation of the proposed Project would not locate sensitive land uses on geologic units or soils that are expansive, unstable, or that would become unstable as a result of future uses, and potentially result in on-or off-site landslide, lateral spreading, subsidence, liquefaction, or collapse.
- Impact C-GE-1: The proposed Project would not result in a cumulatively considerable contribution to significant cumulative impacts on geology and soils.

Hydrology and Water Quality

 Impact HY-1: The implementation of the proposed Project would not violate water quality or waste discharge standards, exceed the capacity of existing drainage systems, provide additional sources of polluted runoff, or otherwise substantially degrade water quality.

- Impact HY-2, HY-3: The proposed Project would not substantially deplete groundwater supplies or interfere substantially with groundwater recharge, and would not substantially alter existing drainage patterns in a manner that would result in substantial erosion or siltation.
- Impact HY-4, HY-5: The implementation of the proposed Project would not expose
 people or structures to substantial risk of loss due to flooding, or to a significant risk of
 loss, injury or death involving inundation by seiche, tsunami, or mudflow, or as a result of
 the failure of a reservoir.
- Impact C-HY-1: The proposed Project would not result in a cumulatively considerable contribution to significant cumulative impacts on water quality and hydrology.

Hazards and Hazardous Materials

- Impact HZ-3: Implementation of the proposed Project would not create a significant hazard to the public or the environment by location on a hazardous materials site.
- Impact HZ-4: Implementation of the proposed Project would not expose people or structures to a significant risk of loss, injury, or death involving fires, and would not interfere with the implementation of an emergency response plan.
- Impact C-HZ-1: The proposed Project would not result in a cumulatively considerable contribution to significant cumulative impacts with respect to hazards and hazardous materials.

Mineral and Energy Resources

- Impact ME-1: The proposed Project would not result in the loss of availability of a known mineral resource or a locally-important mineral resource recovery site,
- Impact ME-2: The proposed Project would not result in the use of large amounts of fuel, water, or energy, or use these in a wasteful manner.
- Impact C-ME-1: The proposed Project would not result in a cumulatively considerable contribution to significant cumulative impacts on mineral and energy resources.

Agriculture and Forest Resources

 Impact AF-1: The proposed Project would not have a substantial adverse effect on agriculture or forest resources.

Growth-Inducing Impacts

 Impact GR-1: Implementation of the Service Policy Framework and the TEP project components would not result in growth inducing impacts.

III. FINDINGS OF POTENTIALLY SIGNIFICANT IMPACTS THAT CAN BE AVOIDED OR REDUCED TO A LESS-THAN-SIGNIFICANT LEVEL THROUGH MITIGATION AND THE DISPOSITION OF THE MITIGATION MEASURES

CEQA requires agencies to adopt mitigation measures that would avoid or substantially lessen a project's identified significant impacts or potential significant impacts if such measures are feasible (unless mitigation to such levels is achieved through adoption of a project alternative). The findings in this Section III and in Section IV concern mitigation measures set forth in the EIR. These findings discuss mitigation measures as identified in the FEIR and recommended for adoption by the SFMTA Board of Directors. The full text of the mitigation measures is contained in the FEIR and in **Attachment B**, the Mitigation Monitoring and Reporting Program.

The SFMTA Board adopts all of the mitigation measures identified in the FEIR. The SFMTA Board finds that all of the mitigation measures are appropriate and feasible. Based on the analysis contained in the FEIR, other considerations in the record, and the significance thresholds in the EIR, the SFMTA Board finds that the impacts identified in this Section III will be reduced to a less-than-significant level through implementation of the mitigation measures contained in the FEIR, imposed as conditions of approval, and set forth in Attachment B.

Cultural and Paleontological Resources

• Impact CP-2: The proposed Project could cause a substantial adverse change in the significance of an archaeological resource pursuant to CEQA Guidelines Section 15064.5.

There is a reasonable presumption that construction of the proposed program-level and project-level TEP components will not require an excavation depth and/ or be located in an area where the potential for effect on archaeological resources is likely. However, to avoid potential adverse impacts on archaeological resources where the presence of the resource cannot be known, foreseen, or predicted, the Accidental Discovery Archaeological Mitigation Measure will be implemented for all TEP components. This mitigation measure requires that upon accidental discovery of an archaeological resource during construction (including human remains), the appropriate treatment of the resource will be carried out by a qualified archaeological consultant.

Mitigation Measure M-CR-2a: Accidental Discovery of Archeological Resources.

The construction of the following four TEP components has the potential to adversely affect archaeological resources: TTRP.22_2; TTRP.9; and two Service-related Capital Improvements, OWE.1 New Overhead Wiring – Reroute 33 Stanyan onto Valencia Street, and SC1.2 Sansome Street Contraflow Lane. TTRP.9 includes a segment of Bayshore Boulevard, and TTRP. 22_2 includes a segment of Richardson Avenue. These segments occur along the historic shoreline,

estuary, tidal marsh or lagoon, or watercourse and such sites may include prehistoric archaeological resources. The installation of overhead wire support poles and duct banks along a two-block portion of Valencia Street (OWE.1) will be constructed in the Mission Dolores area in which there is a potential for significant archaeological resources from the Hispanic Period. The installation of traffic mast arms along a three-block portion of Sansome Street (SCI.2) will occur in an area with the potential for impacts to archaeological resources from the Yerba Buena period. Construction in these areas could result in significant impacts on archaeological resources if the Archaeological Monitoring mitigation measure is not implemented. Implementation of the Archaeological Monitoring mitigation measure requires review by the Planning Department archaeological Monitoring design details are known. If determined necessary by the Planning Department, the SFMTA would be required to hire an archaeological consultant to be present and monitor construction activities associated with these four TEP components (as necessary), redirect construction activities if an intact archaeological deposit is encountered, evaluate the deposit, and either re-design the project or implement a data recovery program.

Mitigation Measure M-CR-2b: Archaeological Monitoring

 Impact CP-3: The proposed Project could directly or indirectly destroy a unique paleontological resource or site or unique geologic feature.

Given the shallow excavation depths of TEP construction activities and previous ground disturbance that is common within the public right-of-way, there is a low probability of encountering significant paleontological resources in the course of project construction. However, the presence of shallow paleontological resources within areas of excavation under the proposed Project cannot be conclusively ruled out. Disturbance of paleontological resources could impair the ability of paleontological resources to yield important scientific information. The Paleontological Resources Accidental Discovery mitigation measure will apply in the event that any indication of a paleontological resource is encountered in the course of TEP project construction activities, and if the resource may be important, a qualified paleontological consultant will be retained to design and implement a sampling and data recovery program.

Mitigation Measure M-CP-3: Paleontological Resources Accidental Discovery

Hazards and Hazardous Materials

 Impact HZ-1: Implementation of the proposed Project would not create a significant hazard through routine transport, use, disposal, handling, or emission of hazardous materials or through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment. The use, storage, and disposal of hazardous materials is regulated by numerous local, state, and federal laws and regulations. Excavation in the public-right-of-way is regulated under the Public Works Code, which states that excavation contractors are subject to all applicable hazardous material guidelines for disposal, handling, release, and treatment of hazardous material; site remediation; and worker safety and training. Additionally, Article 20 of the Public Works Code and Article 22A of the San Francisco Health Code require environmental investigation at construction sites where contaminated fill materials may be encountered. The SFMTA and construction contractors will adhere to these regulations. However, to ensure that potential significant impacts from release of hazardous materials during construction are reduced to less-than-significant levels, the SFMTA and construction contractors are required to implement the Hazardous Materials Soil Testing mitigation measure, which requires that soil to be removed from an excavation area and not encapsulated within the same area be tested and, if found to contain hazardous materials, be transported and disposed of in compliance with local, state and federal requirements.

Mitigation Measure M-HZ-1: Hazardous Materials Soil Testing

• Impact HZ-2: Implementation of the proposed project would not substantially emit hazardous emissions or acutely hazardous materials near schools.

To ensure that construction and operation of the program- and project-level TEP components will not result in significant hazardous materials emissions or the handling of acutely hazardous materials near schools, the SFMTA and construction contractors are required to implement the Hazardous Materials Soil Testing mitigation measure listed above.

Mitigation Measure M-HZ-1: Hazardous Materials Soil Testing

IV. SIGNIFICANT IMPACTS THAT CANNOT BE AVOIDED OR REDUCED TO A LESS-THAN-SIGNIFICANT LEVEL

Based on substantial evidence in the whole record of these proceedings, the SFMTA Board of Directors finds that, where feasible, changes or alterations have been required, or incorporated into, the Project to reduce the significant environmental impacts as identified in the FEIR. The SFMTA Board finds that the mitigation measures in the FEIR and described below are appropriate, and that changes have been required in, or incorporated into, the Project that, pursuant to Public Resources Code Section 21002 and CEQA Guidelines Section 15091, may substantially lessen, but do not avoid (i.e., reduce to less-than-significant levels), the potentially significant environmental effects associated with implementation of the Project that are described below. The SFMTA Board adopts all of the mitigation measures and improvement measures set forth in the Mitigation Monitoring and Reporting Plan (MMRP), attached as Attachment B. But, the SFMTA Board further finds that for the impacts listed below, despite

the implementation of all feasible mitigation measures, the effects remain significant and unavoidable.

Based on substantial evidence in the whole record, including the expert opinion of SFMTA and Planning Department staff and consultants to those staff, the SFMTA Board also finds that for some impacts identified in the FEIR, as noted below in this Section IV, no feasible mitigation measures were identified in the FEIR and those impacts remain significant and unavoidable. For a detailed explanation of the lack of feasible mitigation measures for some of the following impacts, and of the reasons why certain mitigation measures, although technologically feasible, may be subject to uncertainty, including funding-related uncertainty, please see the relevant discussions in the FEIR.

The SFMTA Board determines that the following significant impacts on the environment, as reflected in the FEIR, are unavoidable, but under Public Resources Code §§ 21081(a)(3) and (b), and CEQA Guidelines §§ 15091(a)(3), 15092(b)(2)(B), and 15093, the SFMTA Board determines that the impacts are acceptable due to the overriding considerations described in Section VI below. This finding is supported by substantial evidence in the record of this proceeding.

Transportation and Circulation

- Impact TR-3: Implementation of the Policy Framework Objective A, Action A.3, and Objective C, Actions C.3 through C.5 may result in significant traffic impacts.
 - Mitigation Measure M-TR-8: Optimization of Intersection Operations.

Because this measure may not be adequate to mitigate impacts to intersection traffic operations to less-than-significant levels, and because the feasibility of providing additional vehicle capacity is unknown and it is not always possible to optimize an intersection such that level of service will improve to level of service ("LOS") D or better, the impact on traffic operations remains significant and unavoidable.

- Impact TR-5: Implementation of the Policy Framework Objective A, Action A.3 and Objective C, Actions C.3 through C.5 may result in significant loading impacts.
 - Mitigation Measure M-TR-10: Provision of Replacement Commercial Loading Spaces
 - Mitigation Measure M-TR-48: Enforcement of Parking Violations,

These measures could reduce significant loading impacts to a less-than-significant level. However, in some locations on-street parking may not be available to convert to commercial loading spaces on the same block and side of the street or within 250 feet on an adjacent side

street, the feasibility of providing replacement commercial loading spaces pursuant to Mitigation Measure M-TR-10 cannot be assured in every situation. And because the effectiveness of the use of camera video enforcement of parking regulations along new transit-only lanes is not known, the feasibility of Mitigation Measure M-TR-48 is uncertain. Therefore, the impact of loss of on-street commercial loading spaces remains significant and unavoidable.

- Impact TR-8: Implementation of the following TPS Toolkit categories: Lane Modifications and Pedestrian Improvements may result in significant traffic impacts.
 - Mitigation Measure M-TR-8: Optimization of Intersection Operations

Because this measure may not be adequate to mitigate intersection traffic operations to less-than-significant levels, and because the feasibility of providing additional vehicle capacity is unknown and it is not always possible to optimize an intersection such that level of service will improve to LOS D or better, the impact on traffic operations remains significant and unavoidable.

- Impact TR-10: Implementation of the following TPS Toolkit categories: Transit Stop Changes, Lane Modifications, Parking and Turn Restrictions, and Pedestrian Improvements, may result in significant loading impacts.
 - Mitigation Measure M-TR-10: Provision of Replacement Commercial Loading Spaces

While this measure could reduce significant loading impacts, in some locations on-street parking may not be available to convert to commercial loading spaces on the same block and side of the street or within 250 feet on an adjacent side street, the feasibility of providing replacement commercial loading spaces pursuant to Mitigation Measure M-TR-10 cannot be assured. Therefore, the impact of loss of on-street commercial loading spaces remains significant and unavoidable.

- Impact TR-14: Implementation of TPS Toolkit elements within the following categories: Lane Modifications and Pedestrian Improvements, along the program-level TTRP corridors may result in significant traffic impacts.
 - Mitigation Measure M-TR-8: Optimization of Intersection Operations

Because this measure may not be adequate to mitigate intersection traffic operations to less-than-significant levels, and because the feasibility of providing additional vehicle capacity is unknown and it is not always possible to optimize an intersection such that level of service will improve to LOS D or better, the impact on traffic operations remains significant and unavoidable.

- Impact TR-16: Implementation of the following TPS Toolkit categories: Transit Stop Changes, Lane Modifications, Parking and Turn Restrictions, and Pedestrian Improvements, along the program-level TTRP corridors may result in significant loading impacts.
 - Mitigation Measure M-TR-10: Provision of Replacement Commercial Loading Spaces

While this measure could reduce significant loading impacts, in some locations on-street parking may not be available to convert to commercial loading spaces on the same block and side of the street or within 250 feet on an adjacent side street, the feasibility of providing replacement commercial loading spaces pursuant to Mitigation Measure M-TR-10 cannot be assured. Therefore, the impact of loss of on-street commercial loading spaces remains significant and unavoidable.

 Impact TR-24: Implementation of the project-level TTRP.14 Expanded Alternative would result in a significant traffic impact at the intersection of Randall Street/San Jose Avenue that would operate at LOS E or LOS F conditions under Existing plus Service Improvements and the TTRP.14 Expanded Alternative conditions.

No feasible mitigation measures are available and the impact remains significant and unavoidable.

- Impact TR-26: Implementation of the project-level TTRP.22_1 Expanded Alternative
 would result in a significant traffic impact at the intersection of 16th/Bryant streets that
 would operate at LOS E or LOS F conditions under Existing plus Service Improvements
 and the TTRP.22_1 Expanded Alternative conditions.
 - Mitigation Measure M-TR-26: Intersection Restriping at 16th/Bryant streets.

Implementation of Mitigation Measure M-TR-26 would reconfigure the intersection of 16th and Bryant Streets such that the westbound approach would be a through lane and dedicated right turn-pocket and the eastbound approach would be to a shared through/right lane.

Implementation of Mitigation Measure M-TR-26 would not improve intersection operations to LOS D or better during the p.m. peak hour, therefore, traffic impacts at the intersection of 16th and Bryant streets remain significant and unavoidable.

Impact TR-27: Implementation of the project-level TTRP.22_1 Expanded Alternative
would result in a significant traffic impact at the intersection of 16th Street/Potrero
Avenue that would operate at LOS E or LOS F conditions under Existing plus Service
Improvements and the TTRP.22_1 Expanded Alternative conditions.

No feasible mitigation measures are available and the impact remains significant and unavoidable.

Impact TR-28: Implementation of the project-level TTRP.22_1 Expanded Alternative
would result in a significant traffic impact at the intersection of 16th/Seventh streets that
would operate at LOS E or LOS F conditions under Existing plus Service Improvements
and the TTRP.22_1 Expanded Alternative conditions.

No feasible mitigation measures are available and the impact remains significant and unavoidable.

- Impact TR-30: Implementation of the project-level TTRP.22_1 Expanded Alternative Variant 1 would result in a significant traffic impact at the intersection of 16th/Bryant streets that would operate at LOS E or LOS F conditions under Existing plus Service Improvements and the TTRP.22_1 Expanded Alternative Variant 1 conditions.
 - Mitigation Measure M-TR-26: Intersection Restriping at 16th/Bryant streets

Implementation of Mitigation Measure M-TR-26 would not improve intersection operations to LOS D or better during the p.m. peak hour; therefore, traffic impacts at the intersection of 16th and Bryant streets remain significant and unavoidable.

Impact TR-31: Implementation of the project-level TTRP.22_1 Expanded Alternative
Variant 1 would result in a significant traffic impact at the intersection of 16th
Street/Potrero Avenue that would operate at LOS E or LOS F conditions under Existing
plus Service Improvements and the TTRP.22_1 Expanded Alternative Variant 1
conditions.

No feasible mitigation measures are available and the impact remains significant and unavoidable.

 Impact TR-32: Implementation of the project-level TTRP.22_1 Expanded Alternative Variant 1 would result in a significant traffic impact at the intersection of 16th/Seventh streets that would operate at LOS E or LOS F conditions under Existing plus Service Improvements and the TTRP.22 1 Expanded Alternative conditions.

No feasible mitigation measures are available and the impact remains significant and unavoidable.

- Impact TR-34: Implementation of the project-level TTRP.22_1 Expanded Alternative Variant 2 would result in a significant traffic impact at the intersection of 16th/Bryant streets that would operate at LOS E or LOS F conditions under Existing plus Service Improvements and the TTRP.22_1 Expanded Alternative Variant 2 conditions.
 - Mitigation Measure M-TR-26: Intersection Restriping at 16th/Bryant streets

Implementation of Mitigation Measure M-TR-26 would not improve intersection operations to LOS D or better during the p.m. peak hour; therefore, traffic impacts at the intersection of 16^{th and} Bryant streets would remain significant and unavoidable.

 Impact TR-35: Implementation of the project-level TTRP.22_1 Expanded Alternative Variant 2 would result in a significant traffic impact at the intersection of 16th Street/Potrero Avenue that would operate at LOS E or LOS F conditions under Existing plus Service Improvements and the TTRP.22_1 Expanded Alternative Variant 2 conditions.

No feasible mitigation measures are available and the impact remains significant and unavoidable:

 Impact TR-36: Implementation of the project-level TTRP.22_1 Expanded Alternative Variant 2 would result in a significant traffic impact at the intersection of 16th/Seventh streets that would operate at LOS E or LOS F conditions under Existing plus Service Improvements and the TTRP.22_1 Expanded Alternative Variant 2 conditions.

No feasible mitigation measures are available and the impact remains significant and unavoidable.

Impact TR-38: Implementation of the project-level TTRP.30_1 Expanded Alternative
would result in a significant traffic impact at the intersection of Columbus Avenue/Green
Street/Stockton Street that would operate at LOS E conditions under Existing plus
Service Improvements and the TTRP.30_1 Expanded Alternative conditions.

No feasible mitigation measures are available and the impact remains significant and unavoidable.

Impact TR-40: Implementation of the project-level TTRP.30_1 Expanded Alternative
Variant 1 would result in a significant traffic impact at the intersection of Columbus
Avenue/Green Street/Stockton Street that would operate at LOS E conditions under
Existing plus Service Improvements and the TTRP.30_1 Expanded Alternative Variant 1
conditions.

No feasible mitigation measures are available and the impact remains significant and unavoidable.

Impact TR-42: Implementation of the project-level TTRP.30_1 Expanded Alternative
Variant 2 would result in a significant traffic impact at the intersection of Columbus
Avenue/Green Street/Stockton Street that would operate at LOS E conditions under
Existing plus Service Improvements and the TTRP.30_1 Expanded Alternative Variant 2
conditions.

No feasible mitigation measures are available and the impact remains significant and unavoidable.

Impact TR-48: Implementation of project-level TTRP.14 Moderate Alternative Variant 1
would result in a reduction in on-street commercial loading supply on Mission Street

such that the existing loading demand during the peak hour of loading activities could not be accommodated within on-street loading supply and may create a potentially hazardous condition or significant delay that may affect traffic, transit, bicycles, or pedestrians.

Mitigation Measure M-TR-48: Enforcement of Parking Violations

With implementation of this Mitigation Measure, the impacts related to loss of commercial loading spaces on transit and traffic operations would be reduced. However, because the effectiveness of the use of camera video enforcement of parking regulations along new transit-only lanes is not known, the feasibility of this measure is uncertain and impacts on this corridor remain significant and unavoidable.

- Impact TR-49: Implementation of project-level TTRP.14 Moderate Alternative Variant 2 would result in a reduction in on-street commercial loading supply on Mission Street such that the existing loading demand during the peak hour of loading activities could not be accommodated within on-street loading supply and may create a potentially hazardous condition or significant delay that may affect traffic, transit, bicycles, or pedestrians.
 - Mitigation Measure M-TR-48: Enforcement of Parking Violations

Because the effectiveness of the use of camera video enforcement of parking regulations along new transit-only lanes is not known, the feasibility of this measure is uncertain and impacts on this corridor remain significant and unavoidable.

- Impact TR-50: Implementation of project-level TTRP.14 Expanded Alternative would result in a reduction in on-street commercial loading supply on Mission Street such that the existing loading demand during the peak hour of loading activities could not be accommodated within on-street loading supply and may create a potentially hazardous condition or significant delay that may affect traffic, transit, bicycles, or pedestrians.
 - Mitigation Measure M-TR-48: Enforcement of Parking Violations

Because the effectiveness of the use of camera video enforcement of parking regulations along new transit-only lanes is not known, the feasibility of this measure is uncertain and impacts on this corridor remain significant and unavoidable.

- Impact TR-51: Implementation of project-level TTRP.30_1 Moderate Alternative would
 result in a reduction in on-street commercial loading supply on Stockton Street such that
 the existing loading demand during the peak hour of loading activities could not be
 accommodated within on-street loading supply and may create a potentially hazardous
 condition or significant delay that may affect traffic, transit, bicycles, or pedestrians.
 - Mitigation Measure M-TR-48: Enforcement of Parking Violations

Because the effectiveness of the use of camera video enforcement of parking regulations along new transit-only lanes is not known, the feasibility of this measure is uncertain and impacts on this corridor remain significant and unavoidable.

- Impact TR-52: Implementation of project-level TTRP.30_1 Expanded Alternative would
 result in a reduction in on-street commercial loading supply on Stockton Street such that
 the existing loading demand during the peak hour of loading activities could not be
 accommodated within on-street loading supply and may create a potentially hazardous
 condition or significant delay that may affect traffic, transit, bicycles, or pedestrians.
 - Mitigation Measure M-TR-48: Enforcement of Parking Violations

Because the effectiveness of the use of camera video enforcement of parking regulations along new transit-only lanes is not known, the feasibility of this measure is uncertain and impacts on this corridor remain significant and unavoidable.

- Impact TR-53: Implementation of project-level TTRP,30_1 Expanded Alternative Variant
 1 would result in a reduction in on-street commercial loading supply on Stockton Street
 such that the existing loading demand during the peak hour of loading activities could
 not be accommodated within on-street loading supply and may create a potentially
 hazardous condition or significant delay that may affect traffic, transit, bicycles, or
 pedestrians.
 - Mitigation Measure M-TR-48: Enforcement of Parking Violations

Because the effectiveness of the use of camera video enforcement of parking regulations along new transit-only lanes is not known, the feasibility of this measure is uncertain and impacts on this corridor remain significant and unavoidable.

- Impact TR-54: Implementation of project-level TTRP.30_1 Expanded Alternative Variant
 2 would result in a reduction in on-street commercial loading supply on Stockton Street
 such that the existing loading demand during the peak hour of loading activities could
 not be accommodated within on-street loading supply and may create a potentially
 hazardous condition or significant delay that may affect traffic, transit, bicycles, or
 pedestrians.
 - Mitigation Measure M-TR-48: Enforcement of Parking Violations

Because the effectiveness of the use of camera video enforcement of parking regulations along new transit-only lanes is not known, the feasibility of this measure is uncertain and impacts on this corridor remain significant and unavoidable.

 Impact C-TR-1: The Service Policy Framework and Service Improvements or Service Variants, in combination with past, present and reasonably foreseeable development in San Francisco, would contribute considerably to a significant cumulative impact on

transit, resulting in an exceedance of Muni's capacity utilization standard on the Mission corridor within the Southeast screenline of the Downtown screenlines under 2035 Cumulative plus Service Improvements only conditions.

Mitigation Measure M-C-TR-1: SFMTA Monitoring of Muni Service

Implementation of this Mitigation Measure would reduce the cumulative impact on the affected corridor to a less-than-significant level. However, because the SFMTA cannot commit to future funding appropriations nor be certain of its ability to provide additional service citywide to maintain the capacity utilization standard, among other service goals, the feasibility of this mitigation measure is uncertain, and the cumulative impact on transit remains significant and unavoidable.

- Impact C-TR-2: The Service Policy Framework, TPS Toolkit elements as applied in the program-level TTRP corridors, and the Service Improvements with the TTRP Moderate Alternative, in combination with past, present and reasonably foreseeable development in San Francisco, would contribute considerably to significant cumulative impacts on transit, resulting in exceedances of Muni's capacity utilization standard on the Fulton/Hayes corridor within the Northwest screenline and on the Mission corridor within the Southeast screenline of the Downtown screenlines under 2035 Cumulative plus Service Improvements and the TTRP Moderate Alternative conditions.
 - Mitigation Measure M-C-TR-1: SFMTA Monitoring of Muni Service

Implementation of this Mitigation Measure would reduce the cumulative impact on the affected corridor to a less-than-significant level. However, because the SFMTA cannot commit to future funding appropriations nor be certain of its ability to provide additional service citywide to maintain the capacity utilization standard, among other service goals, the feasibility of this mitigation measure is uncertain, and the cumulative impact on transit remains significant and unavoidable.

- Impact C-TR-3: The Service Policy Framework, the TPS Toolkit elements as applied in
 the program-level TTRP corridors, and the Service Improvements with the TTRP
 Expanded Alternative, in combination with past, present and reasonably foreseeable
 development in San Francisco, would contribute considerably to significant cumulative
 impacts on transit, resulting in exceedances of Muni's capacity utilization standard on the
 Fulton/Hayes corridor within the Northwest screenline and on the Mission corridor within
 the Southeast screenline of the Downtown screenlines under 2035 Cumulative
 conditions plus Service Improvements and the TTRP Expanded Alternative conditions.
 - Mitigation Measure M-C-TR-1: SFMTA Monitoring of Muni Service

Implementation of this Mitigation Measure would reduce the cumulative impact on the affected corridor to a less-than-significant level. However, because the SFMTA cannot commit to future funding appropriations nor be certain of its ability to provide additional service citywide to

maintain the capacity utilization standard, among other service goals, the feasibility of this mitigation measure is uncertain, and the cumulative impact on transit remains significant and unavoidable.

- Impact C-TR-7: Implementation of the Service Policy Framework Objective A, Action
 A.3 and Objective C, Actions C.3 through C.5 and TPS Toolkit categories: Lane
 Modifications and Pedestrian Improvements as applied in program-level TTRP corridors,
 in combination with past, present and reasonably foreseeable development in San
 Francisco, would result in cumulative traffic impacts at intersections along the corridors
 under 2035 Cumulative plus Service Improvements and the TTRP Moderate Alternative
 conditions.
 - Mitigation Measure M-TR-8: Optimization of Intersection Operations

Because this measure may not be adequate to mitigate intersection traffic operations to less-than-significant levels, and because the feasibility of providing additional vehicle capacity is unknown and it is not always possible to optimize an intersection such that level of service will improve to LOS D or better, the feasibility of mitigation is not assured. Therefore, the cumulative impact on traffic operations remains significant and unavoidable

- Impact C-TR-9: Implementation of the Service Policy Framework Objective A, Action
 A.3 and Objective C, Actions C.3 through C.5 and TPS Toolkit categories: Lane
 Modifications and Pedestrian Improvements as applied in program-level TTRP corridors
 would result in cumulative traffic impacts at intersections along the corridors under 2035
 Cumulative plus Service Improvements and the TTRP Expanded Alternative conditions.
 - Mitigatión Measure M-TR-8: Optimization of Intersection Operations

Because this measure may not be adequate to mitigate intersection traffic operations to less-than-significant levels, and because the feasibility of providing additional vehicle capacity is unknown and it is not always possible to optimize an intersection such that level of service will improve to LOS D or better, the effectiveness of this mitigation measure is not assured, and mitigation is infeasible. Therefore, the cumulative impact on traffic operations remains significant and unavoidable.

• Impact C-TR-13: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.J Expanded Alternative would contribute considerably to cumulative traffic impacts at the intersection of Market/Church/14th streets during the p.m. peak hour.

No feasible mitigation measures are available and the cumulative impact remains significant and unavoidable.

• Impact C-TR-14: Implementation of the 2035 Gumulative plus Service Improvements and the TTRP.5 Expanded Alternative would result in cumulative traffic impacts at the intersection of Fulton Street/Masonic Avenue during the p.m. peak hour.

No feasible mitigation measures are available and the cumulative impact remains significant and unavoidable.

 Impact C-TR-15: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.8X Expanded Alternative would result in cumulative traffic impacts at the intersection of Geneva Avenue/Carter Street during the p.m. peak hour.

No feasible mitigation measures are available and the cumulative impact remains significant and unavoidable.

 Impact C-TR-16: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.8X Expanded Alternative would result in cumulative traffic impacts at the intersection of Geneva Avenue/Moscow Street during the p.m. peak hour.

No feasible mitigation measures are available and the cumulative impact remains significant and unavoidable.

 Impact C-TR-17: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.14 Expanded Alternative would result in project and cumulative traffic impacts at the intersection of Randall Street/San Jose Avenue during the a.m. peak hour.

No feasible mitigation measures are available and the cumulative impact remains significant and unavoidable.

 Impact C-TR-18: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.14 Expanded Alternative would result in cumulative traffic impacts at the intersection of Mission/Fifth streets during the a.m. peak hour.

No feasible mitigation measures are available and the cumulative impact remains significant and unavoidable.

 Impact C-TR-19: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.14 Expanded Alternative would result in cumulative impacts at the intersection of Mission/16th streets during the p.m. peak hour.

No feasible mitigation measures are available and the cumulative impact remains significant and unavoidable.

- Impact C-TR-20: Implementation of the 2035 Cumulative plus Service Improvements and TTRP.22_1 Expanded Alternative would result in project and cumulative traffic impacts at the intersection of 16th/Bryant streets during the p.m. peak hour.
 - Mitigation Measure M-TR-26: Intersection Restriping at 16th/Bryant streets

Implementation of Mitigation Measure M-TR-26 would not improve intersection operations to LOS D or better during the p.m. peak hour; therefore, cumulative traffic impacts at the intersection of 16th and Bryant streets remain significant and unavoidable.

- Impact C-TR-21: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.22_1 Expanded Alternative Variant 1 would result in project and traffic cumulative impacts at the intersection of 16th/Bryant streets during the p.m. peak hour.
 - Mitigation Measure M-TR-26: Intersection Restriping at 16th/Bryant streets

Implementation of Mitigation Measure M-TR-26 would not improve intersection operations to LOS D or better during the p.m. peak hour; therefore, cumulative traffic impacts at the intersection of 16th and Bryant streets remain significant and unavoidable.

- Impact C-TR-22: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.22_1 Expanded Alternative Variant 2 would result in project and cumulative traffic impacts at the intersection of 16th/Bryant streets during the p.m. peak hour.
 - -- Mitigation Measure M-TR-26: Intersection Restriping at 16th/Bryant streets

Implementation of Mitigation Measure M-TR-26 would not improve intersection operations to LOS D or better during the p.m. peak hour; therefore, cumulative traffic impacts at the intersection of 16th and Bryant streets remain significant and unavoidable.

• Impact C-TR-23: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.22_1 Expanded Alternative would result in project and cumulative traffic impacts at the intersection of 16th/Potrero streets during the p.m. peak hour.

No feasible mitigation measures are available and the cumulative impact remains significant and unavoidable.

• Impact C-TR-24: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.22_1 Expanded Alternative Variant 1 would result in project and cumulative traffic impacts at the intersection of 16th/Potrero streets during the p.m. peak hour.

No feasible mitigation measures are available and the cumulative impact remains significant and unavoidable.

 Impact C-TR-25: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.22_1 Expanded Alternative Variant 2 would result in project and cumulative traffic impacts at the intersection of 16th/Potrero streets during the p.m. peak hour.

No feasible mitigation measures are available and the cumulative impact remains significant and unavoidable.

• Impact C-TR-26: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.22_1 Expanded Alternative would result in cumulative traffic impacts at the intersection of 16th/Owens streets during the p.m. peak hour.

No feasible mitigation measures are available and the cumulative impact remains significant and unavoidable.

 Impact C-TR-27: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.22_1 Expanded Alternative Variant 1 would result in cumulative traffic impacts at the intersection of 16th/Owens streets during the p.m. peak hour.

No feasible mitigation measures are available and the cumulative impact remains significant and unavoidable.

 Impact C-TR-28: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.22_1 Expanded Alternative Variant 2 would result in cumulative traffic impacts at the intersection of 16th/Owens streets during the p.m. peak hour.

No feasible mitigation measures are available and the cumulative impact remains significant and unavoidable.

Impact C-TR-29: Implementation of the 2035 Cumulative plus Service Improvements
plus the TTRP.22_1 Expanded Alternative would result in cumulative traffic impacts at
the intersection of 16th/Fourth streets during the a.m. and p.m. peak hours.

No feasible mitigation measures are available and the cumulative impact remains significant and unavoidable.

 Impact C-TR-30: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.22_1 Expanded Alternative Variant 1 would result in cumulative traffic impacts at the intersection of 16th/Fourth streets during the a.m. and p.m. peak hours.

No feasible mitigation measures are available and the cumulative impact remains significant and unavoidable.

• Impact C-TR-31: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.22_1 Expanded Alternative Variant 2 would result in cumulative traffic impacts at the intersection of 16th/Fourth streets during the a.m. and p.m. peak hours.

No feasible mitigation measures are available and the cumulative impact remains significant and unavoidable.

• Impact C-TR-32: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.22_1 Expanded Alternative would result in project and cumulative traffic impacts at the intersection of 16th/Seventh streets during the a.m. and p.m. peak hours.

No feasible mitigation measures are available and the cumulative impact remains significant and unavoidable.

 Impact C-TR-33: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.22_1 Expanded Alternative Variant 1 would result in project and cumulative traffic impacts at the intersection of 16th/Seventh streets during the a.m. and p.m. peak hours.

No feasible mitigation measures are available and the cumulative impact remains significant and unavoidable.

 Impact C-TR-34: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.22_1 Expanded Alternative Variant 2 would result in project and cumulative traffic impacts at the intersection of 16th/Seventh streets during the a.m. and p.m. peak hours.

No feasible mitigation measures are available and the cumulative impact remains significant and unavoidable.

 Impact C-TR-35: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.30_1 Expanded Alternative would result in project and cumulative traffic impacts at the intersection of Columbus Avenue/Green Street/Stockton Street.

No feasible mitigation measures are available and the cumulative impact remains significant and unavoidable.

 Impact C-TR-36: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.30_1 Expanded Alternative Variant 1 would result in project and cumulative traffic impacts at the intersection of Columbus Avenue/Green Street/Stockton Street.

No feasible mitigation measures are available and the cumulative impact remains significant and unavoidable.

 Impact C-TR-37: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.30_1 Expanded Alternative Variant 2 would result in project and cumulative traffic impacts at the intersection of Columbus Avenue/Green Street/Stockton Street.

No feasible mitigation measures are available and the cumulative impact remains significant and unavoidable.

- Impact C-TR-43: Implementation of the Policy Framework Objective A, Action A.3 and
 Objective C, Actions C.3 through C.5, and TPS Toolkit Categories: Transit Stop
 Changes, Lane Modifications, Parking and Turn Restrictions, and Pedestrian
 Improvements as applied to the program-level TTRP corridors in combination with past,
 present and reasonably foreseeable development in San Francisco, would result in
 cumulative loading impacts.
 - Mitigation Measure M-TR-10: Provision of Replacement Commercial Loading Spaces.

While this measure could reduce significant loading impacts, in some locations on-street parking may not be available to convert to commercial loading spaces on the same block and side of the street or within 250 feet on an adjacent side street, the feasibility of providing replacement commercial loading spaces pursuant to Mitigation Measure M-TR-10 cannot be assured. Therefore, the cumulative impact of loss of on-street commercial loading spaces remains significant and unavoidable.

- Impact C-TR-44: Implementation of the project-level TTRP Moderate Alternative
 including the TTRP.14 Variant 1, TTRP.14 Variant 2, and TTRP.30_1 in combination with
 past, present and other reasonably foreseeable development in San Francisco, would
 result in cumulative loading impacts.
 - Mitigation Measure M-TR-48: Enforcement of Parking Violations

Because the effectiveness of the use of camera video enforcement of parking regulations along new transit-only lanes is not known, the feasibility of this mitigation measure is uncertain and cumulative impacts on this corridor remain significant and unavoidable.

- Impact C-TR-45: Implementation of the project-level TTRP Expanded Alternative including the TTRP.14, TTRP.30_1, TTRP.30_1 Variant 1, and TTRP.30_1 Variant 2, in combination with past, present and reasonably foreseeable development in San Francisco, would result in project and cumulative loading impacts.
 - Mitigation Measure M-TR-48: Enforcement of Parking Violations

Because the effectiveness of the use of camera video enforcement of parking regulations along new transit-only lanes is not known, the feasibility of this mitigation measure is uncertain and cumulative impacts on these corridors remain significant and unavoidable.

Impact C-TR-49: Implementation of the Service Policy Framework Objective A, Action
A.3 and Objective C, Actions C.3, C.4 and C.5, and the TPS Toolkit categories: Lane
Modifications, Parking and Turn Restrictions, and Pedestrian Improvements as applied
in program-level TTRP corridors, in combination with past, present and reasonably
foreseeable development in San Francisco, may result in significant cumulative parking
impacts.

 Mitigation Measure M-C-TR-49: Explore the Implementation of Parking Management Strategies.

It is uncertain whether parking management strategies would mitigate this significant cumulative parking impact to a less-than-significant level. Therefore, feasibility of this mitigation measure cannot be assured, and the cumulative impact remains significant and unavoidable.

- Impact C-TR-52: Implementation of the project-level TTRP Moderate Alternative for the TTRP.14 Variant 1 or the TTRP.14 Variant 2, in combination with past, present and reasonably foreseeable development in San Francisco, would result in significant cumulative parking impacts.
 - Mitigation Measure M-C-TR-49: Explore the Implementation of Parking Management Strategies

It is uncertain whether parking management strategies would mitigate this significant cumulative parking impact to a less-than-significant level. Therefore, feasibility of this mitigation measure cannot be assured, and the cumulative impact remains significant and unavoidable.

- Impact C-TR-54: Implementation of the project-level TTRP Expanded Alternative for the TTRP.22_1, TTRP.22_1 Variant 1, or TTRP.22_1 Variant 2, in combination with past, present and reasonably foreseeable development in San Francisco, would result in significant cumulative parking impacts.
 - Mitigation Measure M-C-TR-49: Explore the Implementation of Parking Management Strategies

It is uncertain whether parking management strategies would mitigate this significant cumulative parking impact to a less-than-significant level. Therefore, feasibility of this mitigation measure cannot be assured, and the cumulative impact remains significant and unavoidable.

V. EVALUATION OF PROJECT ALTERNATIVES

This Section describes the alternatives to the project analyzed in the FEIR and the reasons for finding the alternatives infeasible and rejecting them as required by Public Resources Code section 21081(a)(3) and CEQA Guidelines Section 15091(a)(3). This section also outlines the reasons for approving the TEP as proposed.

CEQA mandates that an EIR evaluate a reasonable range of alternatives to the project that would "feasibly attain most of the basic objectives of the project, but would avoid or substantially lessen effects of the project, and evaluate the comparative merits of the project." (CEQA Guidelines Section 14126.6(a).) CEQA requires that every EIR also evaluate a "No Project" alternative. Alternatives provide the decisionmakers with a basis of comparison to the Project in terms of their significant impacts and their ability to meet project objectives. This comparative

analysis is used to consider reasonably, potentially feasible options for minimizing environmental consequences of the Proposed Project.

The Alternatives listed below and rejected are rejected as infeasible based upon substantial evidence in the record, including evidence of economic, legal, social, technological, and other considerations described in this Section, and for the reasons described in Section VI below, which is incorporated herein by reference.

A. Reasons for Approving Proposed Project

As discussed above in Section I and in Chapter 2 of the FEIR, the TEP consists of a Service Policy Framework, Service Improvements, 12 Service-Related Capital Improvements, and Travel Time Reduction Proposals (TTRPs) (which apply various items from the Transit Preferential Streets "Toolkit") along 17 transit corridors. For the purposes of environmental review, the FEIR described and analyzed two possible TEP projects—referred to as the TTRP Moderate Alternative and the TTRP Expanded Alternative—at an equal level of detail and analysis. This was done because, although the "TEP" was examined in one environmental document in order to understand the full scope of its potential environmental impacts, the TEP is actually a collection of projects and proposals, which, while related, may be implemented at various times and, in many cases, independently of each other.

Thus, the FEIR defined and analyzed the proposed project as two alternatives in order to capture the reasonable range of TEP proposals the SFMTA may chose to implement over time and to evaluate the potential environmental impacts resulting from that range. Both alternatives would implement the Service Policy Framework, the Service Improvements, Service Variants, the Service-related Capital Improvements, and the TPS Toolkit as applied to the program-level TTRP corridors. The difference between the two alternative projects is that under the TTRP Moderate Alternative, these elements would be implemented in combination with a "moderate" number of TPS Toolkit elements along certain Rapid Network corridors and, under the TTRP Expanded Alternative, these elements would be implemented in combination with an "expanded" number of TPS Toolkit elements along the same Rapid Network corridors. The rationale behind this is that the TTRP Moderate Alternative would capture a project with fewer and less substantial physical environmental effects and the TTRP Expanded Alternative would capture a project with more substantial physical environmental effects.

It is not known at this time when or if the full scope of all the TTRP proposals included in the TEP will be implemented. Implementation of various TTRP proposals will depend on community and stakeholder input, as well as a myriad of policy and budgetary considerations. It is likely that, over time, the SFMTA will implement at a project-level a collection of TTRP proposals that fall somewhere in between the TTRP Moderate and Expanded Alternatives analyzed in the FEIR. However, at this time, it is not known whether a given project along a TTRP corridor will include components of the Moderate Alternative or the Expanded Alternative, or a mixture of the

two. Because of this, the SFMTA Board is not now rejecting either the TTRP Moderate
Alternative or the TTRP Expanded Alternative. Rather, the SFMTA Board is taking action to
approve both alternatives at a conceptual and programmatic level and to direct staff to continue
to develop specific project proposals for each TTRP corridor. Once any such projects are
proposed for approval, the SFMTA Board would adopt as necessary findings to reject
alternatives to those proposed TTRP projects.

The SFMTA Board finds that the Project will provide the following benefits:

- Support and implement the City's Transit First Policy by providing clear direction for managing modal allocation of space on the transportation system for the City of San Francisco.
- Improve the cost-effectiveness and productivity of transit operations.
- · Improve the customer experience on the transit system.
- Improve transit system reliability.
- Improve transit travel times.
- Improve safety for pedestrians, bicyclists, and transit riders.
- Realign transit routes to eliminate underused routes and increase headways on heavilyused routes.
- Reduce crowding on heavily-used routes.
- Improve accessibility to the transit system.
- Attract more passengers to the transit system and increase the use of transit by existing riders.
- Reduce the use of automobiles on City streets.

B. Alternatives Rejected and Reasons for Rejection

The SFMTA Board of Directors rejects the No Project Alternative described and analyzed in the FEIR because the SFMTA Board finds that there is substantial evidence, including evidence of economic, legal, social, technological, and other considerations described in this Section in addition to those described in Section VI below under CEQA Guidelines Section 15091(a)(3), that make this alternative infeasible. In making these determinations, the SFMTA Board is aware that CEQA defines "feasibility" to mean "capable of being accomplished in a successful manner within a reasonable period of time, taking into account economic, environmental, social, legal, and technological factors." The SFMTA Board is also aware that under CEQA case law the concept of "feasibility" encompasses (i) the question of whether a particular alternative promotes the underlying goals and objectives of a project; and (ii) the question of whether an

alternative is "desirable" from a policy standpoint to the extent that desirability is based on a reasonable balancing of the relevant economic, environmental, social, legal, and technological factors.

Because both of the other alternatives analyzed in the FEIR—the TTRP Moderate Alternative and the TTRP Expanded Alternative—included implementation of the Service Policy Framework, the Service Improvements, Service Variants, the Service-related Capital Improvements, and the TPS Toolkit as applied to the program-level TTRP corridors, rejecting the No Project Alternative rejects every alternative that would fail to implement these TEP proposals as infeasible.

1. Alternative A: No Project

Under the No Project Alternative, the Service Policy Framework would not be adopted. The SFMTA would not implement the transit service changes included in the Service Improvements and Service Variants, and would not construct the Service-related Capital Improvements or the Travel Time Reduction Proposals. The SFMTA regularly monitors performance of the transit system and routinely makes adjustments to improve service when funding and resources are available. Therefore, under the No Project Alternative, some of the features of the TEP, such as elements in the TPS Toolkit, would be implemented; for example, transit bulbs and pedestrian bulbs would continue to be installed and accessible boarding platforms would continue to be added on a location-by-location basis when feasible. However, no scheduled program of improvements would be implemented without adoption of the TEP. With the No Project Alternative, the significant physical impacts related to traffic, loading, and cumulative parking conditions identified in the FEIR for the Project and set forth above would not occur, and the mitigation measures identified in the EIR and the Initial Study would not be necessary.

The No Project Alternative would not provide for an organized, comprehensive, coordinated program of transit system improvements. Transit system reliability and efficiency would not improve, and crowding on some routes would not be expected to change substantially from existing conditions. Under cumulative conditions with the No Project Alternative, the transit system would become more crowded as growth and development continue to occur in the City. Transit travel times would not improve on a coordinated basis. A mode shift from automobiles to transit use would not occur, resulting in additional automobile congestion. The No Project Alternative would not help the City support the Transit First Policy. Additionally, traffic congestion will continue to degrade the performance of the surface transit system leading to increasing operating costs born by the City of San Francisco tax payers. As costs continue to increase, and on time performance continues to degrade, resources that had originally been identified to provide additional service will be used to supplement existing operations. This spiral of increased operational subsidies with no increase in service may result in lower

ridership, which leads to decreasing revenue and a downward spiral in the sustainability of the transit system and mobility for residents and visitors to the City of San Francisco.

For these reasons, the SFMTA Board finds that, on balance, the Project is preferable to the No Project Alternative and the No Project Alternative is rejected as infeasible.

2. Alternatives Considered and Rejected in the EIR

Alternative locations for the TEP would not be feasible because the Project is a systemwide program to improve the existing transit infrastructure and service in San Francisco; therefore, alternative locations outside of San Francisco are rejected. Alternative locations for transit improvements on streets other than those proposed are rejected as infeasible because of the need to maintain connectivity and geographic coverage within the existing transit and overall transportation network.

The SFMTA considered several potential alternatives to aspects of the TEP's TTRP Moderate and Expanded Alternatives. These alternatives include the following:

- Transit-only streets along high transit ridership corridors.
- Transit-only lanes along the entirety of all existing four-lane (or more) transit corridors.
- Stop sign removal and replacement with traffic signals at all stop sign locations on transit corridors.
- Stop consolidation and optimization standards as recommended in best practices literature.
- Route terminal relocation and optimization for some routes with terminal locations at unproductive route segments or in low transit demand locations.
- Fleet mode change by route, such as servicing some routes that currently operate with existing trolley vehicles with the diesel fleet or vice versa.
- Additional extensions to existing routes.
- Modification of route tails (swapping one route segment with a different route segment to serve the same transit corridor).
- Route discontinuations and other route segment eliminations.
- Use of higher capacity vehicles on certain routes (note that the TEP includes service on some routes, such as the 5 Fulton, with higher capacity vehicles, but not on others).
- Streamlining all routes for improved directness by, for example, reducing the number of turns (streamlining is included in the TEP for some routes).
- Modifying frequency for all routes (frequency modifications, both increased and decreased frequency, is included in the TEP for some routes).
- Reducing the span of service for some routes.

 Farside boarding at all signalized intersections (farside boarding at signalized intersections is included in the TEP for many routes, but not all).

These alternatives were removed from consideration during development of the TEP for a variety of reasons as set forth in Section 6.5 of the FEIR. The SFMTA Board concurs with the findings in the EIR, and rejects these alternatives as infeasible for the reasons set forth therein.

VII. STATEMENT OF OVERRIDING CONSIDERATIONS

Pursuant to CEQA § 21081 and CEQA Guidelines § 15093, the SFMTA Board of Directors hereby finds, after consideration of the FEIR and the evidence in the record, that each of the specific overriding economic, legal, social, technological and other benefits of the Project as set forth below independently and collectively outweighs the significant and unavoidable impacts and is an overriding consideration warranting approval of the Project. Any one of the reasons for approval cited below is sufficient to justify approval of the Project. Thus, even if a court were to conclude that not every reason is supported by substantial evidence, the SFMTA Board will stand by its determination that each individual reason is sufficient. The substantial evidence supporting the various benefits can be found in the preceding findings, which are incorporated by reference into this Section, and in the documents found in the Record of Proceedings, as defined in Section I.

On the basis of the above findings and the substantial evidence in the whole record of this proceeding, the SFMTA Board specially finds that there are significant benefits of the Project in spite of the unavoidable significant impacts, and therefore makes this Statement of Overriding Considerations. The SFMTA Board further finds that, as part of the process of obtaining Project approval, all significant effects on the environment from implementation of the Project have been eliminated or substantially lessened where feasible. All mitigation measures identified in the EIR for the Project are adopted as part of this approval action. The SFMTA Board has determined that any remaining significant effects on the environment found to be unavoidable are acceptable due to the following specific overriding economic, technical, legal, social and other considerations.

The Project will have the following benefits:

- The Service Policy Framework and the TEP will support and implement the City's Transit First Policy.
- Improved transit service with the TEP, including improved (reduced) transit travel times, increased efficiency and improved reliability, will make Muni a more attractive transportation mode, resulting in more use of transit and less automobile travel throughout the City.

- Implementing the TEP will improve safety for pedestrians, bicyclists, and transit riders.
- Improved network efficiency and reduced system redundancy with implementation of the TEP will improve the cost-effectiveness of transit operations.
- Implementation of the TEP capital projects will support increased access for seniors and people with disabilities by expanding accessible rail stops and making platform upgrades.
- Enhanced transit service on the busiest lines will drastically improve the customer experience by reducing crowding.
- Service level expansion will improve system-wide neighborhood connectivity and access to regional transit by providing more frequent service between neighborhoods.
- Finite public resources will be redirected to better match travel demand and trip patterns based on existing community needs.

Having considered these benefits, the SFMTA Board of Directors finds that the benefits of the TEP outweigh the unavoidable adverse environmental effects, and that the adverse environmental effects are therefore acceptable.

EXHIBIT 2: MITIGATION MONITORING AND REPORTING PROGRAM FOR THE TRANSIT EFFECTIVENESS PROJECT

Responsibility		•		•
for Implementation	Mitigation Schedule	Mitigation Action	Monitoring/ Reporting Responsibility	Monitoring Schedule
	•			•
		Language and the second	XIII	
project contractors	Prior to soils disturbance activities			Prior to any soil disturbing activities. Following distribution of "ALERT" sheet but prior to any soils disturbing activities.
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× .				
	y SFMTA and project contractors	y SFMTA and Prior to soils disturbance contractors activities	y SFMTA and Prior to soils project disturbance contractors activities "ALERT" sheet and provide signed affidavit from project contractor, subcontractor(s) and utilities firm(s) stating that all field personnel have received copies of the "ALERT" sheet.	y SFMTA and Prior to soils project disturbance contractors activities "ALERT" sheet and provide signed affidavit from project contractor, subcontractor(s) and utilities firm(s) stating that all field personnel have received copies of the "ALERT" sheet.

		MONITORING AND REPORTING PROGRAM						
	Adopted Mitigation Measures	Responsibility for Implementation	Mitigation Schedule	Mitigation Action	Monitoring/ Reporting Responsibility	Monitoring Schedule		
en pro sp im vic	ould any indication of an archaeological resource be countered during any soils disturbing activity of the oject, the project Head Foreman and/or project onsor shall immediately notify the ERO and shall mediately suspend any soils disturbing activities in the inity of the discovery until the ERO has determined nat additional measures should be undertaken.	SFMTA and project contractor's Head Foreman	During soils disturbance activities	SFMTA and project contractor's Head Foreman to inform ERO and suspend soils disturbing activities.	ERO to determine if additional measures are necessary	During soils disturbance activities		
sp co co ar	the ERO determines that an archaeological resource ay be present within the project site, the project onsor shall retain the services of an archaeological insultant from the pool of qualified archaeological insultants maintained by the Planning Department chaeologist. The archaeological consultant shall lyise the ERO as to whether the discovery is an	SFMTA and project archaeological consultant	When determined necessary by the ERO	If required, SFMTA to retain an archaeological consultant from the pool of qualified archaeological consultants.	ERO to determine if additional measures are necessary to implement			
is ar ar ar sh is re	chaeological resource, retains sufficient integrity, and of potential scientific/historical/cultural significance. If archaeological resource is present, the chaeological consultant shall identify and evaluate the chaeological resource. The archaeological consultant hall make a recommendation as to what action, if any, warranted. Based on this information, the ERO may quire, if warranted, specific additional measures to be uplemented by the project sponsor.			Project archaeological consultant to advise ERO regarding the status of the archeological resource				
M ar pr ar te th pr sp if	easures might include: preservation in situ of the chaeological resource, an archaeological monitoring rogram, or an archaeological testing program. If an chaeological monitoring program or archaeological sting program is required, it shall be consistent with the Environmental Planning division guidelines for such rograms. The ERO may also require that the project pronsor immediately implement a site security program the archaeological resource is at risk from vandalism, toting, or other damaging actions.			whether the need for an archaeological monitoring program, ar archaeological testing program, or site security program is needed.	1			

	MONITORING AND REPORTING PROGRAM						
Adopted Mitigation Measures	Responsibility for Implementation	Mitigation Schedule	Mitigation Action	Monitoring/ Reporting Responsibility	Monitoring Schedule		
The project archaeological consultant shall submit a Final Archeological Resources Report (FARR) to the ERO that evaluates the historical significance of any discovered archaeological resource and describing the archaeological and historical research methods employed in the archaeological monitoring/data recovery	SFMTA and project archaeological consultant	When determined necessary by the ERO	SFMTA and project archaeological consultant to prepare draft and final FARR	ERO to review and approve final FARR			
program(s) undertaken. Information that may put at risk any archaeological resource shall be provided in a separate removable insert within the final report.							
Copies of the Draft FARR shall be sent to the ERO for review and approval. Once approved by the ERO, copies of the FARR shall be distributed as follows: California Archaeological Site Survey Northwest			÷				
Information Center (NWIC) shall receive one (1) copy and the ERO shall receive a copy of the transmittal of the FARR to the NWIC. The Environmental Planning division of the Planning Department shall receive one				•			
bound copy, one unbound copy, and one unlocked searchable Portable Document Format (PDF) copy on CD of the FARR along with copies of any formal site recordation forms (CA DPR 523 series) and/or							
documentation for nomination to the NRHP/CRHR. In instances of high public interest or interpretive value, the ERO may require a different final report content, format, and distribution than that presented above.		•		3			

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Adopted Mitigation Measures	Responsibility for Implementation	Mitigation Schedule	Mitigation Action	Monitoring/ Reporting Responsibility	Monitoring Schedule	
Mitigation Measure M-CP-2b: Archaeological Monitoring Based on the reasonable potential that archaeological resources may be present within the project site, the following measures shall be undertaken to avoid any potentially significant adverse effect from the proposed project on buried or submerged historical resources. Once engineering design details for the identified projects (OWE.1, OWE.1 Variant, SCI.2, TTRP.9 and TTRP.22_2) and other projects in archaeologically sensitive areas, as identified by the Environmental Review Officer, are known, the project sponsor shall consult with the Planning Department archeologist regarding the specific aspects of these proposals that would require monitoring. If required		Prior to soils disturbance	SFMTA to consult with Planning Department archaeologist. If required, SFMTA to choose archaeological consultant from the pool of qualified archaeological consultants	Project archeological consultant, Planning Department	Consultation with Planning Department Archeologist to occur once engineering design details for the identified projects are known; timeline for subsequent actions determined following meeting.	

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by the Planning Department archeologist, the project sponsor shall retain the services of an archaeological consultant from the pool of qualified archaeological consultants maintained by the Planning Department archaeologist. The archaeological consultant shall undertake an archaeological monitoring program. All plans and reports prepared by the consultant as specified

herein shall be submitted first and directly to the Environmental Review Officer (ERO) for review and comment, and shall be considered draft reports subject to revision until final approval by the ERO. Archaeological monitoring and/or data recovery programs required by this measure could suspend construction of the project for up to a maximum of four weeks. At the direction of the ERO, the suspension of construction can be extended beyond four weeks only if such a suspension is the only feasible means to reduce to a less than significant level potential effects on a significant archaeological resource as defined in CEQA Guidelines Sect. 15064.5 (a)(c).

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Adopted Mitigation Measures	Responsibility for Implementation	Mitigation Schedule	Mitigation Action	Monitoring/ Reporting Responsibility	Monitoring Schedule		
reasonably prior to any project-related soils disturbing activities commencing. The ERO, in consultation with the project archaeologist, shall determine what project activities shall be archaeologically monitored. In most cases, any soils disturbing activities, such as demolition, foundation removal, excavation, grading, utilities installation, foundation work, driving of piles (foundation, shoring, etc.), site remediation, etc., shall require archaeological monitoring because of the potential risk these activities pose to archaeological	SFMTA and project archaeological consultant, in consultation with ERO Archaeological monitor and SFMTA and SFMTA's construction contractors	If archaeological monitoring is implemented, prior to any soils-disturbing activities, and during soils disturbing construction at any location. If monitoring is implemented, as construction contractors are	Project archaeological consultant to prepare Archaeological Monitoring Program (AMP) in consultation with the ERO Archaeological consultant to advise all construction contractors Archaeological monitor shall temporarily redirect construction	SFMTA and project archaeological consultant, in consultation with ERO Archaeological monitor to observe construction according to the schedules established in the AMP for each site.	Considered complete on finding by ERO that AMP is implemented.		
resources and to their depositional context. The archaeological consultant shall advise all project contractors to be on the alert for evidence of the presence of the expected resource(s), of how to identify the evidence of the expected resource(s), and of the appropriate protocol in the event of apparent discovery of an archaeological resource.		retained, prior to any soils-disturbing activities If monitoring is implemented,	activities as percessary				
The archaeological monitor(s) shall be present on the project site according to a schedule agreed upon by the archaeological consultant and the ERO until the ERO has, in consultation with the archaeological consultant, determined that project construction activities could have no effects on significant archaeological deposits.		schedules for monitoring to be established in the AMP, in consultation with ERO					
The archaeological monitor shall record and be authorized to collect soil samples and artifactual/ecofactual material as warranted for analysis.							

MONITORING AND REPORTING PROGRAM

•	MONITORING AND REPORTING PROGRAM					
	Responsibility for	Mitigation	Mitigation	Monitoring/ Reporting	Monitoring	
Adopted Mitigation Measures	Implementation	Schedule	Action	Responsibility	Schedule	

If an intact archaeological deposit is encountered, all soils disturbing activities in the vicinity of the deposit shall cease. The archaeological monitor shall be empowered to temporarily redirect demolition/excavation/ pile driving/construction crews and heavy equipment until the deposit is evaluated. If in the case of pile driving activity (foundation, shoring, etc.), the archaeological monitor has cause to believe that the pile driving activity may affect an archaeological resource, the pile driving activity shall be terminated until an appropriate evaluation of the resource has been made in consultation with the ERO. The archaeological consultant shall immediately notify the ERO of the encountered archaeological deposit. The archaeological consultant shall, after making a reasonable effort to assess the identity, integrity, and significance of the encountered archaeological deposit, present the findings of this assessment to the ERO.

Responsibility	Monitoring/	
for Mitigation Mitigation Mitigation Mitigation Adopted Mitigation Measures Implementation Schedule Action		
discovery of an archaeological site ¹ associated with monitor and descendant Native Americans or the Overseas Chinese, an appropriate representative ² of the descendant group SFMTA's representative of upon discovery of an archaeological site ¹ associated with monitor and soil-disturbing ERO and activities, the group representative of upon discovery of an archaeological site ¹ associated with monitor and soil-disturbing ERO and activities, the group representative of upon discovery of an archaeological site ¹ associated with monitor and soil-disturbing ERO and activities, the group representative of upon discovery of an archaeological site ¹ associated with monitor and soil-disturbing activities, the group representative of upon discovery of an archaeological site ¹ associated with monitor and soil-disturbing activities, the group representative of upon discovery of an archaeological site ¹ associated with monitor and soil-disturbing activities, the group representative of upon discovery of the descendant group of the descendant group activities archaeological site ¹ associated with monitor and activities, the group representative of upon discovery of the descendant group activities archaeological site ¹ associated with monitor and activities archaeol	shall contact I descendant archaeological consultant shall prepare a FARR in consultation with the ERO. A copy of the FARR shall be provided to the representative of the descendant group A copy of the FARR shall be provided to the representative of the descendant group A copy of the FARR shall be provided to the representative of the descendant group A copy of the FARR shall be provided to the representative of the descendant group A copy of the FARR shall be provided to the representative of the descendant group	p, tion

MONITORING AND REPORTING PROGRAM

of the resource is feasible.

The term "archaeological site" is intended here to minimally include any archaeological deposit, feature, burial, or evidence of burial.

An "appropriate representative" of the descendant group is here defined to mean, in the case of Native Americans, any individual listed in the current Native American Contact List for the City and County of San Francisco maintained by the California Native American Heritage Commission, and in the case of the Overseas Chinese, the Chinese Historical Society of America.

	MONITORING AND REPORTING PROGRAM					
Adopted Mitigation Measures	Responsibility for Implementation	Mitigation Schedule	Mitigation Action	Monitoring/ Reporting Responsibility	Monitoring Schedule	
If an archaeological data recovery program is required by the ERO, the archaeological data recovery program shall be conducted in accord with an archaeological data recovery plan (ADRP). The project archaeological consultant, project sponsor, and ERO shall meet and	SFMTA and project archaeological consultant, in consultation with	Considered complete once verification of curation occurs.	Consultant to prepare Archaeological Data Recovery Program in consultation with ERO.	Final ADRP to be submitted to ERO	Considered complete on finding by ERO that ADRP is implemented.	
consult on the scope of the ADRP. The archaeological consultant shall prepare a draft ADRP that shall be submitted to the ERO for review and approval, The	ERO					
ADRP shall identify how the proposed data recovery program will preserve the significant information the archaeological resource is expected to contain. That is,			·			
the ADRP will identify what scientific/historical research questions are applicable to the expected resource, what data classes the resource is expected to possess, and		•				
how the expected data classes would address the applicable research questions. Data recovery, in general, should be limited to the portions of the historical property that could be adversely affected by the			+1++++++++++++++++++++++++++++++++++++			
proposed project. Destructive data recovery methods shall not be applied to portions of the archaeological resources if nondestructive methods are practical.			. •			
The scope of the ADRP shall include the following elements:						
 Field Methods and Procedures. Descriptions of proposed field strategies, procedures, and operations. 						
 Cataloguing and Laboratory Analysis. Description of selected cataloguing system and artifact analysis procedures. 			, .			
 Discard and Deaccession Policy. Description of and rationale for field and post-field discard and deaccession policies. 	•	ì				
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	MONITORING AND REPORTING PROGRAM					
	Responsibility for	Mitigation	Mitigation	•	Monitoring/ Reporting	Monitoring
Adopted Mitigation Measures	Implementation		Action	`.	Responsibility	Schedule

- Interpretive Program. Consideration of an on-site/offsite public interpretive program during the course of the archaeological data recovery program.
- Security Measures. Recommended security measures to protect the archaeological resource from vandalism, looting, and non-intentionally damaging activities.
- Final Report. Description of proposed report format and distribution of results.
- Curation. Description of the procedures and recommendations for the curation of any recovered data having potential research value, identification of appropriate curation facilities, and a summary of the accession policies of the curation facilities.

		MONITORING AND REPORTING PROGRAM					
	Adopted Mitigation Measures	Responsibility for Implementation	Mitigation Schedule	Mitigation Action	Monitoring/ Reporting Responsibility	Monitoring Schedule	
•	Human Remains, Associated or Unassociated Funerary Objects. The treatment of human remains and of associated or unassociated funerary objects discovered during any soils disturbing activity shall comply with applicable State and federal Laws, including immediate notification of the Coroner of the City and County of San Francisco and, in the event of the Coroner's	SFMTA and project archaeological consultant, in consultation with ERO	Ongoing throughout soils- disturbing activities	associated or unassociated funerary objects, the consultant shall notify the Coroner	Project archaeological consultant and/or archaeological monitor	Considered complete on notification of the San Francisco County Coroner and NAHC, if necessary.	
	determination that the human remains are Native American remains, notification of the California State Native American Heritage Commission who shall appoint a Most Likely Descendant (MLD) (Pub. Res. Code Sec. 5097.98). The archaeological consultant, project sponsor, and MLD shall make all reasonable			of the City and County of San Francisco, and in the event of the Coroner's determination that the human remains are			
	efforts to develop an agreement for the treatment of, with appropriate dignity, human remains and associated or unassociated funerary objects (CEQA Guidelines Sec. 15064.5(d)). The agreement should take into			Native American remains, notification of the California State Native American			
	consideration the appropriate excavation, removal, recordation, analysis, curation, possession, and final disposition of the human remains and associated or unassociated funerary objects.			Heritage Commission who shall appoint a Most Likely Descendant (MLD) who, along with the			
				archaeological consultant and the SFMTA, shall make reasonable efforts to develop an agreement			
				for the treatment of human remains and/or associated or unassociated funerary objects			

•	MONITORING AND REPORTING PROGRAM					
Adopted Mitigation Measures	Responsibility for Implementation	Mitigation Schedule	Mitigation Action	Monitoring/ Reporting Responsibility	Monitoring Schedule	
Final Archaeological Resources Report. The archaeological consultant shall submit a Draft Final Archaeological Resources Report (FARR) to the ERO that evaluates the historical significance of any discovered archaeological resource and describes the archaeological and historical research methods employed in the archaeological testing/monitoring/data recovery program(s) undertaken. Information that may put at risk any archaeological resource shall be provided in a separate removable insert within the draft final report. Copies of the Draft FARR shall be sent to the ERO for review and approval. Once approved by the ERO copies of the FARR shall be distributed as follows: Callfornia Archaeological Site Survey Northwest Information Center (NWIC) shall receive one (1) copy and the ERO shall receive a copy of the transmittal of the FARR to the NWIC. The Environmental Planning division of the Planning Department shall receive one bound, one unbound, and one unlocked searchable PDF copy on CD of the FARR along with copies of any formal site recordation forms (CA DPR 523 series) and/or documentation for nomination to the NRHP/CRHR. In instances of high public interest or interpretive value, the ERO may require a different final report content, format, and distribution than that presented above.	SFMTA and project archaeological consultant, in	if applicable, upon completion of cataloguing and analysis of recovered data and findings If applicable, upon approval of Final Archaeological Resources Report by ERO	If applicable, consultant to prepare draft and final Archeological	If applicable, the ERO to review and approve the Final Archeological Resources Report If applicable, consultant to transmit final, approved documentation to NWIC and San Francisco Planning Department If applicable, consultant shall prepare all plans and recommendations for interpretation by the consultant shall be submitted first and directly to the ERO for review and comment, and shall be considered draft	Considered complete on approval of final FARR.	
				reports subject to revision until final approval by the ERO.		

Responsibility for				
implementation	Mitigation Schedule	Mitigation Action	Monitoring/ Reporting Responsibility	Monitoring Schedule
SFMTA and project contractor's Head Foreman	During construction	Project contractor/SFMTA to notify the ERO and one of its designated paleontologists and suspend soils-disturbing activities.	SFMTA and ERO	During construction, upon indication that a paleontological resource has been encountered
	SFMTA and project contractor's	project contractor's	SFMTA and During construction Project contractor/SFMTA to contractor's notify the ERO and head Foreman one of its designated paleontologists and suspend soils-	SFMTA and During construction Project SFMTA and ERO project contractor/SFMTA to contractor's notify the ERO and Head Foreman one of its designated paleontologists and suspend soils-

the ERO.

		MONITOR	ING AND REPORTING	PROGRAM	
Adopted Mitigation Measures	Responsibility for Implementation	Mitigation Schedule	Mitigation Action	Monitoring/ Reporting Responsibility	Monitoring Schedule
California paleontology to design and implement a Paleontological Resources Mitigation Plan (PRMMP). The PRMMP shall include a description of discovery procedures; sampling and data recovery procedures; procedures for the preparation, identification, analysis, and curation of fossil specimens and data recovered; and procedures for the preparation and distribution of a final paleontological discovery report (PDR). documenting the paleontological find. The PRMMP shall be consistent with the Society for		The project paleontological consultant to consult with the ERO as indicated; completed when ERO accepts final report	SFMTA to retain appropriately qualified consultant to prepare PRMMP, carry out monitoring, and reporting	ERO to approve final PRMMP Project paleontological consultant shall provide brief monthly reports to ERO during monitoring or as identified in the PRMMP, and notify the ERO immediately if work	Considered complete on approval of final PRMMP. Considered complete on approval of final documentation by ERO.
Vertebrate Paleontology Standard Guidelines for the mitigation of construction-related adverse impacts to paleontological resources and the requirements of the designated repository for any fossils collected. In the event of a verified paleontological discovery, the remaining construction and soil-disturbing activities within those geological units specified as paleontologically sensitive in the PRMMP shall be monitored by the project paleontological consultant.				should stop for data recovery during monitoring. The ERO to review and approve the final documentation as	
The consultant's work shall be conducted in accordance with this mitigation measure and at the direction of the City's ERO. Plans and reports prepared by the consultant shall be submitted for review and approval by				established in the PRMMP	

•	ING AND REPORTING	ITING PROGRAM			
Adopted Mitigation Measures	Responsibility for Implementation	Mitigation Schedule	Mitigation Action	Monitoring/ Reporting Responsibility	Monitoring Schedule
Hazards and Hazardous Materials					
Mitigation Measure M-HZ-1: Hazardous Materials Soil Testing In order to protect both construction workers and the public from exposure to hazardous materials in soils encountered during construction of the proposed project, the project sponsor agrees to adhere to the following requirements. 1) Any soil excavated and then, encapsulated under concrete and/or asphalt covering within the same area as its excavation shall not require testing for the presence of hazardous materials in levels exceeding those acceptable to government agencies unless the TEP project or construction manager determines any extenuating circumstances exist, such as odors, unusual color or presence of foreign material. The reuse, remediation, or disposal of any soil tested and found to contain hazardous materials under these circumstances shall be in compliance	SFMTA	Soil and groundwater test results containing any hazardous materials shall be submitted to the Department of Public Health (DPH) within 21 days of the completion of testing.	SFMTA project construction contractor shall be responsible for the implementation of Steps 1 – 3.		Considered complete on review and approval by DPH of the soil and groundwater testing results, along with maps showing the location of the excavated soil and/ or groundwater containing the hazardous materials.
with the requirements of the San Francisco Department of Public Health (DPH) and other agencies. The project sponsor shall be responsible for reporting the test results of any soil with hazardous material content to DPH within 21 days of the completion of testing, accompanied with a map showing the excavation location.			· · · · · · · · · · · · · · · · · · ·		
2) Any excavated soil not reused and encapsulated under concrete and/or asphalt covering within the same area as its excavation, shall be tested for the presence of hazardous materials in levels exceeding those acceptable to government agencies, before it is moved from the area of excavation. The transportation and disposal of the soil shall be in					

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	Responsibility for Mitigation Mitigation	Monitoring/ Reporting Monitoring
Adopted Mitigation Measures	Implementation Schedule Action	Responsibility Schedule

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compliance with DPH, state, and federal requirements. The project sponsor shall be responsible for reporting the test results of any soil with hazardous material content to DPH within 21 days of the completion of testing, accompanied with a map showing the excavation location.

3) If the proposed excavation activities encounter groundwater, the groundwater shall be tested for hazardous materials. Copies of the test results shall be submitted to DPH within 21 days of the completion of testing. Any dewatering shall adhere to DPH, SFPUC, and state requirements.

In the event that a subsequent ordinance or regulations are adopted by DPH governing the handling and testing of hazardous materials encountered during construction within the public right-of-way, DPH shall be given the option to require the project sponsor to adhere to the implementation of the new ordinance or regulations in lieu of the above requirements if they provide similar safety protection for both construction workers and the public.

	MONITORING AND REPORTING PROGRAM				
Adopted Mitigation Measures	Responsibility for Implementation	Mitigation Schedule	Mitigation Action	Monitoring/ Reporting Responsibility	Monitoring Schedule
MITIGATION MEASURES IN DEIR					
Transportation and Circulation					
Mitigation Measure M-TR-8: Optimization of Intersection Operations The final design of program-level TTRPs that include TPS Toolkit elements from the Lane Modifications and Pedestrian Improvements categories shall integrate design elements from the following intersection geometries and traffic control measures to the greatest extent feasible without compromising the purpose of the project. Potential intersection geometry optimization measures include left or right turn pockets, turn prohibitions, restriping to add additional mixed-flow capacity, lane widening to provide for transit-only or mixed-flow lanes, and parking prohibitions. Potential traffic control measures include signalization, exclusive	SFMTA	During development of detailed designs for the program- level TTRP proposals.	Optimize intersection geometries and traffic control measures	SFMTA, Planning Department	Prior to completion of detailed designs for the program- level TTRP proposals.
signal phases, and changes to the signal cycle. The final design shall ensure that transit, pedestrian, and bicycle travel are accommodated, is within the confines of feasible traffic engineering solutions, and does not conflict with overall City policies related to transportation.					
Mitigation Measure M-TR-10: Provision of Replacement Commercial Loading Spaces Where feasible, the SFMTA shall install new commercial loading spaces of similar length on the same block and side of the street, or within 250 feet on adjacent side streets, of where commercial loading spaces would be permanently removed, in order to provide equally convenient loading space(s). These loading spaces shall only be replaced on streets with commercial uses.	SFMTA	During development of detailed designs for the program- level TTRP proposals.	Where feasible, install new commercial loading spaces.	SFMTA with review by Planning Department,	Prior to or concurrent with the removal of on-street commercial loading spaces.

	MONITORING AND REPORTING PROGRAM					
Adopted Mitigation Measures	Responsibility for Implementation	Mitigation Schedule	Mitigation Action	Monitoring/ Reporting Responsibility	Monitoring Schedule	
Mitigation Measure M-TR-26: Intersection Restriping at 16 th /Bryant streets	SFMTA	During project implementation	Reconfigure westbound and eastbound approaches		Prior to completion of detailed design for project-level	
The SFMTA shall reconfigure the proposed changes at the intersection of 16 th /Bryant streets converting the westbound approach of 16 th Street at Bryant Street from what is proposed to be a shared through-right turn lane to a through lane and a dedicated right-turn pocket adjacent to the through lane, and reconfigure the eastbound approach from what is proposed to be a separate through lane and a dedicated right-turn pocket adjacent to the through lane to a shared through/right lane			of 16th Street at Bryant Street		improvements at 16th/Bryant streets.	
Mitigation Measure M-TR-48: Enforcement of Parking Violations	SFMTA	Ongoing after implementation of	Enforce parking regulations and/or	SFMTA	Ongoing	
On streets where implementation of project-level TTRPs would result in a net reduction of on-street commercial loading spaces, the SFMTA shall enforce parking regulations in transit-only lanes through the use of video cameras on transit vehicles and/ or other parking enforcement activities.		TTRP improvements.	install video cameras on transit vehicles.	•		
Mitigation Measure M-C-TR-1: SFMTA Monitoring of Muni Service	SFMTA	Ongoing, after implementation of	SFMTA to monitor transit service goals	SFMTA	Ongoing.	
The SFMTA, shall, to the extent feasible and consistent with annual budget appropriations, continue to monitor Muni service citywide, reporting as required on service		TEP improvements.	and proposed improvements to Muni operations.	•		
goals, including the capacity utilization standard, and where needed, and as approved by decision makers and	•	•			•	
under budgetary appropriations, strive to improve upon Muni operations, including peak hour transit capacity on screenlines and corridors.				•		

	MONITORING AND REPORTING PROGRAM					
Adopted Mitigation Measures	Responsibility for Implementation	Mitigation Schedule	Mitigation Action	Monitoring/ Reporting Responsibility	Monitoring Schedule	
Mitigation Measure M-C-TR-49: Explore the Implementation of Parking Management Strategies. SFMTA shall explore whether implementation of parking management strategies would be appropriate and effective in this and other parts of the City to more efficiently manage the supply of on-street parking over time.	SFMTA	Ongoing during implementation of TEP.	Identify and explore new parking management strategies, particularly along the TTRP corridors	SFMTA report to SF Planning	Ongoing during project implementation.	

MONITORING AND REPORTING PROGRAM

	MONITORING AND REPORTING PROGRAM				
IMPROVEMENT MEASURES FOR THE TRANSITIEFF	ECTIVENESS P	ROJECT	。		
Improvement Measure I-TR-1: Construction Measures During the construction of all TEP projects, the SFMTA shall require the following: 1) Construction contractors shall be prohibited from scheduling any truck trips, such as concrete mixers, heavy construction equipment and materials delivery, etc., to the construction sites during the a.m. (7 to 9 a.m.) and p.m. (4 to 6 p.m.) peak commute periods. 2) All construction activities shall adhere to the provisions in the City of San Francisco's Regulations for Working in San Francisco Streets (Blue Book), including those addressing sidewalk and lane closures. To minimize construction impacts on nearby businesses and residents, the SFMTA shall alert motorists, bicyclists, and nearby property owners of upcoming construction through its existing website and other available means, such as distribution of flyers, emails,	SFMTA and project construction contractor(s)	Throughout the construction duration for any TEP component requiring construction.	SFMTA and project construction contractor(s) to coordinate construction related activities with DPW, the Fire Department, the Planning Department, and any other City agencies.	SFMTA	Considered complete after completion of construction activities.
heavy construction equipment and materials delivery, etc., to the construction sites during the a.m. (7 to 9 a.m.) and p.m. (4 to 6 p.m.) peak commute periods. 2) All construction activities shall adhere to the provisions in the City of San Francisco's Regulations for Working in San Francisco Streets (Blue Book), including those addressing sidewalk and lane closures. To minimize construction impacts on nearby businesses and residents, the SFMTA shall alert motorists, bicyclists, and nearby property owners of upcoming construction through its existing website and other		• •	DPW, the Fire Department, the Planning Department, and any other City		

and portable message or informational signs.
Information provided shall include contact name(s) for the SFMTA project manager, public information officer, and/or the SFMTA General Enforcement Division

3) Construction contractors shall encourage

construction workers to use carpooling and transit to the construction site in order to minimize parking demand.

contact number (311).

Planning Commission Motion 19105

HEARING DATE: March 27, 2014

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

Reception: 415.558.6378

Fav

415.558.6409

Planning Information: 415.558.6377

Hearing Date:

March 27, 2014 March 13, 2014

Case No.:

Date:

2011.0558E

Project Address:

Transit Effectiveness Project (TEP), Citywide

Zoning: Block/Lot: Not applicable Not applicable

Project Sponsor:

Sean Kennedy, TEP Manager

San Francisco Municipal Transportation Agency (the SFMTA)

One South Van Ness Avenue, 7th Floor

San Francisco, CA 94103

Staff Contact:

Debra Dwyer - (415) 575-9031

Debra.Dwyer@sfgov.org

ADOPTING FINDINGS RELATED TO THE CERTIFICATION OF A FINAL ENVIRONMENTAL IMPACT REPORT FOR THE TRANSIT EFFECTIVENESS PROJECT AND SERVICE POLICY FRAMEWORK.

MOVED, that the San Francisco Planning Commission (hereinafter "Commission") hereby CERTIFIES the Final Environmental Impact Report identified as Case No. 2011.0558E, the Transit Effectiveness Project, a citywide transit infrastructure 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. Admin. Code 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 November 9, 2011.
 - B. On July 10, 2013, 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 Planning Commission public hearing on the DEIR; this notice was mailed to the Department's list of persons requesting such notice and to people that commented on the Initial Study, published January 23, 2013.
 - C. Notices of availability of the DEIR and of the date and time of the public hearing were posted at the San Francisco County Clerk's Office, on transit vehicles, and on the Planning Department's

web site by Department staff on July 10, 2013. In addition, copies of the NOA were provided to all public libraries within San Francisco.

- D. On July 10, 2013, 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.
- E. Notice of Completion was filed with the State Secretary of Resources via the State Clearinghouse on July 10, 2013.
- The Commission held a duly advertised public hearing on said DEIR on August 15, 2013 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 September 17, 2013.
- 3. The Department prepared responses to comments on environmental issues received at the public hearing and in writing during the 67-day public review period for the DEIR, prepared revisions to the 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 Responses to Comments document, published on March 13, 2014, 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, the Responses to Comments document, and any Errata to the FEIR, 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 March 27, 2014, the Commission reviewed and considered 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 of the San Francisco Administrative Code.
- 7. The Planning Commission hereby does find that the FEIR concerning File No. 2011.0558E reflects the independent judgment and analysis of the City and County of San Francisco, is adequate, accurate and objective, and that the Responses to Comments document contains no significant revisions to the DEIR, and hereby does CERTIFY THE COMPLETION of said FEIR in compliance with CEQA and the CEQA Guidelines.
- 8. The Commission, in certifying the completion of said FEIR, hereby does find that the project described in the EIR:
 - A. will have the following unavoidable significant project-specific effects on the environment:

Program Level Components

Service Policy Framework: Objectives A and C

- Impact TR-3: Implementation of the Policy Framework Objective A, Action A.3, and Objective C, Actions C.3 through C.5 may result in significant traffic impacts;
- Impact TR-5: Implementation of the Policy Framework Objective A, Action A.3 and Objective C, Actions C.3 through C.5 may result in significant loading impacts;

TPS Toolkit Categories and Program level TTRPs:

- Impact TR-8: Implementation of the following TPS Toolkit categories: Lane Modifications and Pedestrian Improvements may result in significant traffic impacts;
- Impact TR-10: Implementation of the following TPS Toolkit categories: Transit Stop Changes, Lane Modifications, Parking and Turn Restrictions, and Pedestrian Improvements, may result in significant loading impacts;
- Impact TR-14: Implementation of TPS Toolkit elements within the following categories:
 Lane Modifications and Pedestrian Improvements, along the program-level TTRP corridors may result in significant traffic impacts;

Affected Intersections by program-level TTRP corridor

- o TTRP.1, at the intersections of: California/Arguello and California/Park Presidio,
 California/Cherry, California/Locust, California/Presidio, and California/Divisadero
- o TTRP.22_2, at the intersection of: Fillmore/Lombard
- o TTRPK, at the intersections of: Ocean/Junipero Serra, Ocean/Geneva/Phelan, Ocean/Lee, Ocean/Miramar, Ocean/Brighton
- Impact TR-16: Implementation of the following TPS Toolkit categories: Transit Stop
 Changes, Lane Modifications, Parking and Turn Restrictions, and Pedestrian
 Improvements, along the program-level TTRP corridors may result in significant loading
 impacts;

Project Level Components:

TTRP.14 Moderate Alternative Variant 1

Impact TR-48: Implementation of project-level TTRP.14 Moderate Alternative Variant 1
would result in a reduction in on-street commercial loading supply on Mission Street such
that the existing loading demand during the peak hour of loading activities could not be
accommodated within on-street loading supply and may create a potentially hazardous
condition or significant delay that may affect traffic, transit, bicycles, or pedestrians;

TTRP.14 Moderate Alternative Variant 2

 Impact TR-49: Implementation of project-level TTRP.14 Moderate Alternative Variant 2 would result in a reduction in on-street commercial loading supply on Mission Street such

that the existing loading demand during the peak hour of loading activities could not be accommodated within on-street loading supply and may create a potentially hazardous condition or significant delay that may affect traffic, transit, bicycles, or pedestrians;

TTRP.14 Expanded Alternative

- Impact TR-24: Implementation of the project-level TTRP.14 Expanded Alternative would result in a significant traffic impact at the intersection of Randall Street/San Jose Avenue that would operate at LOS E or LOS F conditions under Existing plus Service Improvements and the TTRP.14 Expanded Alternative conditions;
- Impact TR-50: Implementation of project-level TTRP.14 Expanded Alternative would result in a reduction in on-street commercial loading supply on Mission Street such that the existing loading demand during the peak hour of loading activities could not be accommodated within on-street loading supply and may create a potentially hazardous condition or significant delay that may affect traffic, transit, bicycles, or pedestrians;

TTRP.22_1 Expanded Alternative

- Impact TR-26: Implementation of the project-level TTRP.22_1 Expanded Alternative would result in a significant traffic impact at the intersection of 16th/Bryant streets that would operate at LOS E or LOS F conditions under Existing plus Service Improvements and the TTRP.22_1 Expanded Alternative conditions;
- Impact TR-27: Implementation of the project-level TTRP.22_1 Expanded Alternative would
 result in a significant traffic impact at the intersection of 16th Street/Potrero Avenue that
 would operate at LOS E or LOS F conditions under Existing plus Service Improvements
 and the TTRP.22_1 Expanded Alternative conditions;
- Impact TR-28: Implementation of the project-level TTRP.22_1 Expanded Alternative would
 result in a significant traffic impact at the intersection of 16th/Seventh streets that would
 operate at LOS E or LOS F conditions under Existing plus Service Improvements and the
 TTRP.22_1 Expanded Alternative conditions;

TTRP.22_1 Expanded Alternative Variant 1

- Impact TR-30: Implementation of the project-level TTRP.22_1 Expanded Alternative
 Variant 1 would result in a significant traffic impact at the intersection of 16th/Bryant
 streets that would operate at LOS E or LOS F conditions under Existing plus Service
 Improvements and the TTRP.22_1 Expanded Alternative Variant 1 conditions;
- Impact TR-31: Implementation of the project-level TTRP.22_1 Expanded Alternative
 Variant 1 would result in a significant traffic impact at the intersection of 16th
 Street/Potrero Avenue that would operate at LOS E or LOS F conditions under Existing
 plus Service Improvements and the TTRP.22_1 Expanded Alternative Variant 1 conditions;
- Impact TR-32: Implementation of the project-level TTRP.22_1 Expanded Alternative
 Variant 1 would result in a significant traffic impact at the intersection of 16th/Seventh
 streets that would operate at LOS E or LOS F conditions under Existing plus Service
 Improvements and the TTRP.22_1 Expanded Alternative conditions;

TTRP.22_1 Expanded Alternative Variant 2

- Impact TR-34: Implementation of the project-level TTRP.22_1 Expanded Alternative
 Variant 2 would result in a significant traffic impact at the intersection of 16th/Bryant
 streets that would operate at LOS E or LOS F conditions under Existing plus Service
 Improvements and the TTRP.22_1 Expanded Alternative Variant 2 conditions;
- Impact TR-35: Implementation of the project-level TTRP.22_1 Expanded Alternative
 Variant 2 would result in a significant traffic impact at the intersection of 16th
 Street/Potrero Avenue that would operate at LOS E or LOS F conditions under Existing
 plus Service Improvements and the TTRP.22_1 Expanded Alternative Variant 2 conditions;
- Impact TR-36: Implementation of the project-level TTRP.22_1 Expanded Alternative
 Variant 2 would result in a significant traffic impact at the intersection of 16th/Seventh
 streets that would operate at LOS E or LOS F conditions under Existing plus Service
 Improvements and the TTRP.22_1 Expanded Alternative Variant 2 conditions;

TTRP.30_1 Moderate Alternative

Impact TR-51: Implementation of project-level TTRP.30_1 Moderate Alternative would
result in a reduction in on-street commercial loading supply on Stockton Street such that
the existing loading demand during the peak hour of loading activities could not be
accommodated within on-street loading supply and may create a potentially hazardous
condition or significant delay that may affect traffic, transit, bicycles, or pedestrians;

TTRP.30_1 Expanded Alternative

- Impact TR-38: Implementation of the project-level TTRP.30_1 Expanded Alternative would
 result in a significant traffic impact at the intersection of Columbus Avenue/Green
 Street/Stockton Street that would operate at LOS E conditions under Existing plus Service
 Improvements and the TTRP.30_1 Expanded Alternative conditions;
- Impact TR-52: Implementation of project-level TTRP.30_1 Expanded Alternative would
 result in a reduction in on-street commercial loading supply on Stockton Street such that
 the existing loading demand during the peak hour of loading activities could not be
 accommodated within on-street loading supply and may create a potentially hazardous
 condition or significant delay that may affect traffic, transit, bicycles, or pedestrians;

TTRP.30_1 Expanded Alternative Variant 1

- Impact TR-40: Implementation of the project-level TTRP.30_1 Expanded Alternative
 Variant 1 would result in a significant traffic impact at the intersection of Columbus
 Avenue/Green Street/Stockton Street that would operate at LOS E conditions under
 Existing plus Service Improvements and the TTRP.30_1 Expanded Alternative Variant 1
 conditions;
- Impact TR-53: Implementation of project-level TTRP.30_1 Expanded Alternative Variant 1
 would result in a reduction in on-street commercial loading supply on Stockton Street such
 that the existing loading demand during the peak hour of loading activities could not be

accommodated within on-street loading supply and may create a potentially hazardous condition or significant delay that may affect traffic, transit, bicycles, or pedestrians;

TTRP.30_1 Expanded Alternative Variant 2

- Impact TR-42: Implementation of the project-level TTRP.30_1 Expanded Alternative
 Variant 2 would result in a significant traffic impact at the intersection of Columbus
 Avenue/Green Street/Stockton Street that would operate at LOS E conditions under
 Existing plus Service Improvements and the TTRP.30_1 Expanded Alternative Variant 2
 conditions;
- Impact TR-54: Implementation of project-level TTRP.30_1 Expanded Alternative Variant 2
 would result in a reduction in on-street commercial loading supply on Stockton Street such
 that the existing loading demand during the peak hour of loading activities could not be
 accommodated within on-street loading supply and may create a potentially hazardous
 condition or significant delay that may affect traffic, transit, bicycles, or pedestrians; and
- B. will have the following significant cumulative effects on the environment:
 - Impact C-TR-1: The Service Policy Framework and Service Improvements or Service
 Variants, in combination with past, present and reasonably foreseeable development in San
 Francisco, would contribute considerably to a significant cumulative impact on transit,
 resulting in an exceedance of Muni's capacity utilization standard on the Mission corridor
 within the Southeast screenline of the Downtown screenlines under 2035 Cumulative plus
 Service Improvements only conditions;
 - Impact C-TR-2: The Service Policy Framework, TPS Toolkit elements as applied in the program-level TTRP corridors, and the Service Improvements with the TTRP Moderate Alternative, in combination with past, present and reasonably foreseeable development in San Francisco, would contribute considerably to significant cumulative impacts on transit, resulting in exceedances of Muni's capacity utilization standard on the Fulton/Hayes corridor within the Northwest screenline and on the Mission corridor within the Southeast screenline of the Downtown screenlines under 2035 Cumulative plus Service Improvements and the TTRP Moderate Alternative conditions;
 - Impact C-TR-3: The Service Policy Framework, the TPS Toolkit elements as applied in the program-level TTRP corridors, and the Service Improvements with the TTRP Expanded Alternative, in combination with past, present and reasonably foreseeable development in San Francisco, would contribute considerably to significant cumulative impacts on transit, resulting in exceedances of Muni's capacity utilization standard on the Fulton/Hayes corridor within the Northwest screenline and on the Mission corridor within the Southeast screenline of the Downtown screenlines under 2035 Cumulative conditions plus Service Improvements and the TTRP Expanded Alternative conditions;
 - Impact C-TR-7: Implementation of the Service Policy Framework Objective A, Action A.3
 and Objective C, Actions C.3 through C.5 and TPS Toolkit categories: Lane Modifications
 and Pedestrian Improvements as applied in program-level TTRP corridors, in combination
 with past, present and reasonably foreseeable development in San Francisco, would result

in cumulative traffic impacts at intersections along the corridors under 2035 Cumulative plus Service Improvements and the TTRP Moderate Alternative conditions;

- Impact C-TR-9: Implementation of the Service Policy Framework Objective A, Action A.3
 and Objective C, Actions C.3 through C.5 and TPS Toolkit categories: Lane Modifications
 and Pedestrian Improvements as applied in program-level TTRP corridors would result in
 cumulative traffic impacts at intersections along the corridors under 2035 Cumulative plus
 Service Improvements and the TTRP Expanded Alternative conditions;
- Impact C-TR-43: Implementation of the Policy Framework Objective A, Action A.3 and
 Objective C, Actions C.3 through C.5, and TPS Toolkit Categories: Transit Stop Changes,
 Lane Modifications, Parking and Turn Restrictions, and Pedestrian Improvements as
 applied to the program-level TTRP corridors in combination with past, present and
 reasonably foreseeable development in San Francisco, would result in cumulative loading
 impacts;
- Impact C-TR-49: Implementation of the Service Policy Framework Objective A, Action A.3
 and Objective C, Actions C.3, C.4 and C.5, and the TPS Toolkit categories: Lane
 Modifications, Parking and Turn Restrictions, and Pedestrian Improvements as applied in
 program-level TTRP corridors, in combination with past, present and reasonably
 foreseeable development in San Francisco, may result in significant cumulative parking
 impacts;

TTRP.J Expanded Alternative

 Impact C-TR-13: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.J Expanded Alternative would contribute considerably to cumulative traffic impacts at the intersection of Market/Church/14th streets during the p.m. peak hour;

TTRP.5 Expanded Alternative

 Impact C-TR-14: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.5 Expanded Alternative would result in cumulative traffic impacts at the intersection of Fulton Street/Masonic Avenue during the p.m. peak hour;

TTRP.8X Expanded Alternative

- Impact C-TR-15: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.8X Expanded Alternative would result in cumulative traffic impacts at the intersection of Geneva Avenue/Carter Street during the p.m. peak hour;
- Impact C-TR-16: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.8X Expanded Alternative would result in cumulative traffic impacts at the intersection of Geneva Avenue/Moscow Street during the p.m. peak hour;

TTRP.14 Variant 1 Moderate Alternative

• Impact C-TR-44: Implementation of the project-level TTRP Moderate Alternative including the TTRP.14 Variant 1, TTRP.14 Variant 2, and TTRP.30_1 in combination with past, present

- and other reasonably foreseeable development in San Francisco, would result in cumulative loading impacts;
- Impact C-TR-52: Implementation of the project-level TTRP Moderate Alternative for the TTRP.14 Variant 1 or the TTRP.14 Variant 2, in combination with past, present and reasonably foreseeable development in San Francisco, would result in significant cumulative parking impacts;

TTRP.14 Variant 2 Moderate Alternative

- Impact C-TR-44: Implementation of the project-level TTRP Moderate Alternative including the TTRP.14 Variant 1, TTRP.14 Variant 2, and TTRP.30_1 in combination with past, present and other reasonably foreseeable development in San Francisco, would result in cumulative loading impacts;
- Impact C-TR-52: Implementation of the project-level TTRP Moderate Alternative for the TTRP.14 Variant 1 or the TTRP.14 Variant 2, in combination with past, present and reasonably foreseeable development in San Francisco, would result in significant cumulative parking impacts;

TTRP.14 Expanded Alternative

- Impact C-TR-17: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.14 Expanded Alternative would result in project and cumulative traffic impacts at the intersection of Randall Street/San Jose Avenue during the a.m. peak hour;
- Impact C-TR-18: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.14 Expanded Alternative would result in cumulative traffic impacts at the intersection of Mission/Fifth streets during the a.m. peak hour;
- Impact C-TR-19: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.14 Expanded Alternative would result in cumulative impacts at the intersection of Mission/16th streets during the p.m. peak hour;
- Impact C-TR-45: Implementation of the project-level TTRP Expanded Alternative including the TTRP.14, TTRP.30_1, TTRP.30_1 Variant 1, and TTRP.30_1 Variant 2, in combination with past, present and reasonably foreseeable development in San Francisco, would result in project and cumulative loading impacts;

TTRP.22_1 Expanded Alternative

- Impact C-TR-20: Implementation of the 2035 Cumulative plus Service Improvements and TTRP.22_1 Expanded Alternative would result in project and cumulative traffic impacts at the intersection of 16th/Bryant streets during the p.m. peak hour;
- Impact C-TR-23: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.22_1 Expanded Alternative would result in project and cumulative traffic impacts at the intersection of 16th/Potrero streets during the p.m. peak hour;

- Impact C-TR-26: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.22_1 Expanded Alternative would result in cumulative traffic impacts at the intersection of 16th/Owens streets during the p.m. peak hour;
- Impact C-TR-29: Implementation of the 2035 Cumulative plus Service Improvements plus the TTRP.22_1 Expanded Alternative would result in cumulative traffic impacts at the intersection of 16th/Fourth streets during the a.m. and p.m. peak hours;
- Impact C-TR-32: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.22_1 Expanded Alternative would result in project and cumulative traffic impacts at the intersection of 16th/Seventh streets during the a.m. and p.m. peak hours;
- Impact C-TR-54: Implementation of the project-level TTRP Expanded Alternative for the TTRP.22_1, TTRP.22_1 Variant 1, or TTRP.22_1 Variant 2, in combination with past, present and reasonably foreseeable development in San Francisco, would result in significant cumulative parking impacts;

TTRP.22_1 Expanded Alternative Variant 1

- Impact C-TR-21: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.22_1 Expanded Alternative Variant 1 would result in project and traffic cumulative impacts at the intersection of 16th/Bryant streets during the p.m. peak hour;
- Impact C-TR-24: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.22_1 Expanded Alternative Variant 1 would result in project and cumulative traffic impacts at the intersection of 16th/Potrero streets during the p.m. peak hour;
- Impact C-TR-27: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.22_1 Expanded Alternative Variant 1 would result in cumulative traffic impacts at the intersection of 16th/Owens streets during the p.m. peak hour;
- Impact C-TR-30: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.22_1 Expanded Alternative Variant 1 would result in cumulative traffic impacts at the intersection of 16th/Fourth streets during the a.m. and p.m. peak hours;
- Impact C-TR-33: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.22_1 Expanded Alternative Variant 1 would result in project and cumulative traffic impacts at the intersection of 16th/Seventh streets during the a.m. and p.m. peak hours;
- Impact C-TR-54: Implementation of the project-level TTRP Expanded Alternative for the TTRP.22_1, TTRP.22_1 Variant 1, or TTRP.22_1 Variant 2, in combination with past, present and reasonably foreseeable development in San Francisco, would result in significant cumulative parking impacts;

TTRP.22_1 Expanded Alternative Variant 2

 Impact C-TR-22: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.22_1 Expanded Alternative Variant 2 would result in project and cumulative traffic impacts at the intersection of 16th/Bryant streets during the p.m. peak hour;

- Impact C-TR-25: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.22_1 Expanded Alternative Variant 2 would result in project and cumulative traffic impacts at the intersection of 16th/Potrero streets during the p.m. peak hour;
- Impact C-TR-28: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.22_1 Expanded Alternative Variant 2 would result in cumulative traffic impacts at the intersection of 16th/Owens streets during the p.m. peak hour;
- Impact C-TR-31: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.22_1 Expanded Alternative Variant 2 would result in cumulative traffic impacts at the intersection of 16th/Fourth streets during the a.m. and p.m. peak hours;
- Impact C-TR-34: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.22_1 Expanded Alternative Variant 2 would result in project and cumulative traffic impacts at the intersection of 16th/Seventh streets during the a.m. and p.m. peak hours:
- Impact C-TR-54: Implementation of the project-level TTRP Expanded Alternative for the TTRP.22_1, TTRP.22_1 Variant 1, or TTRP.22_1 Variant 2, in combination with past, present and reasonably foreseeable development in San Francisco, would result in significant cumulative parking impacts;

TTRP.30_1 Moderate Alternative

Impact C-TR-44: Implementation of the project-level TTRP Moderate Alternative including
the TTRP.14 Variant 1, TTRP.14 Variant 2, and TTRP.30_1 in combination with past, present
and other reasonably foreseeable development in San Francisco, would result in
cumulative loading impacts;

TTRP.30_1 Expanded Alternative

- Impact C-TR-35: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.30_1 Expanded Alternative would result in project and cumulative traffic impacts at the intersection of Columbus Avenue/Green Street/Stockton Street;
- Impact C-TR-45: Implementation of the project-level TTRP Expanded Alternative
 including the TTRP.14, TTRP.30_1, TTRP.30_1 Variant 1, and TTRP.30_1 Variant 2, in
 combination with past, present and reasonably foreseeable development in San Francisco,
 would result in project and cumulative loading impacts;

TTRP.30_1 Expanded Alternative Variant 1

- Impact C-TR-36: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.30_1 Expanded Alternative Variant 1 would result in project and cumulative traffic impacts at the intersection of Columbus Avenue/Green Street/Stockton Street; and
- Impact C-TR-45: Implementation of the project-level TTRP Expanded Alternative
 including the TTRP.14, TTRP.30_1, TTRP.30_1 Variant 1, and TTRP.30_1 Variant 2, in
 combination with past, present and reasonably foreseeable development in San Francisco,
 would result in project and cumulative loading impacts; and

TTRP.30_1 Expanded Alternative Variant 2

- Impact C-TR-37: Implementation of the 2035 Cumulative plus Service Improvements and the TTRP.30_1 Expanded Alternative Variant 2 would result in project and cumulative traffic impacts at the intersection of Columbus Avenue/Green Street/Stockton Street; and
- Impact C-TR-45: Implementation of the project-level TTRP Expanded Alternative
 including the TTRP.14, TTRP.30_1, TTRP.30_1 Variant 1, and TTRP.30_1 Variant 2, in
 combination with past, present and reasonably foreseeable development in San Francisco,
 would result in project and cumulative loading impacts.

I hereby certify that the foregoing Motion was ADOPTED by the Planning Commission at its regular meeting of March 27, 2014.

Jonas Ionin Commission Secretary

AYES: Wu, Fong, Hillis, Borden, Sugaya, and Moore

NOES: Antonini

ABSENT:

None

ADOPTED:

March 27, 2014

BOARD of SUPERVISORS



City Hall
Dr. Carlton B. Goodlett Place, Room 244
San Francisco 94102-4689
Tel. No. 554-5184
Fax No. 554-5163
'TDD/TTY No. 554-5227

MEMORANDUM

TO:

Jason Elliott, Mayor's Office

Jon Givner, Office of the City Attorney

Naomi Kelly, City Administrator

John St. Croix, Executive Director, Ethics Commission

John Rahaim, Director, Planning Department

Sarah Jones, Environmental Review Officer, Planning Department Maria Su, Director, Department of Children, Youth and Their Families

Barbara Carlson, Director, Office of Early Care and Education Laurel Kloomok, Executive Director, First Five Commission

Phimy Truong, Director, Youth Commission

Bevan Dufty, Director, Housing Opportunity Partnerships and Engagement

Carla Johnson, Director, Mayor's Office on Disability

Adrienne Pon, Executive Director, Office of Civic Engagement &

Immigrant Affairs

Allen Nance, Chief Probation Officer, Juvenile Probation Department

Chief Greg Suhr, Police Department George Gascon, District Attorney Jeff Adachi, Public Defender

Phil Ginsburg, General Manager, Recreation and Park Department

Mark Morewitz, Secretary, Health Commission

Trent Rhorer, Executive Director, Health Services Agency

Emily Murase, Executive Director, Department on the Status of Women

Luis Herrera, City Librarian

Tom DeCaigny, Director of Cultural Affairs, Arts Commission

Monique Zmuda, Deputy Controller

FROM:

Linda Wong, Assistant Clerk, Budget and Finance Committee

Board of Supervisors

DATE:

May 28, 2014

SUBJECT:

INITIATIVE ORDINANCE INTRODUCED

November 4, 2014 Election

The Board of Supervisors' Budget & Finance Committee has received the following Initiative Ordinance for the November 4, 2014 Election, introduced by Mayor Lee, Supervisors Tang, Supervisor Chiu, Supervisor Wiener, Supervisor Avalos, Supervisor Kim, Supervisor Breed, Supervisor Farrell, Supervisor Mar, Supervisor Yee, Supervisor

Cohen and Supervisor Campos on May 13, 2014. This matter is being referred to you for informational purposes.

File No. 140508 General Obligation Bonds - Transportation and Road Improvement

Resolution determining and declaring that the public interest and necessity demand the construction, acquisition, improvement, and retrofitting of transportation and transit related improvements, and other critical infrastructure and facilities for transportation system improvements and safety and related costs necessary or convenient for the foregoing purposes; authorizing landlords to pass-through 50% of the resulting property tax increase to residential tenants under Administrative Code, Chapter 37; providing for the levy and collection of taxes to pay both principal and interest on such bonds; incorporating the provisions of Administrative Code, Sections 5.30-5.36; setting certain procedures and requirements for the election; finding that a portion of the proposed bond is not a project under the California Environmental Quality Act (CEQA) and adopting findings under CEQA, CEQA Guidelines, and San Francisco Administrative Code, Chapter 31, for the remaining portion of the bond; and finding that the proposed bond is in conformity with the eight priority policies of Planning Code, Section 101.1(b), and with the General Plan consistency requirement of Charter Section 4.105, and Administrative Code, Section 2A.53.

Please review immediately and submit any reports or comments you wish to be included with the legislative file.

If you have any questions or concerns, please call me at (415) 554-7719 or email: linda.wong@sfgov.org. To submit documentation, please forward to me at the Board of Supervisors, City Hall, Room 244, 1 Dr. Carlton B. Goodlett Place, San Francisco, CA 94102.

c: AnMarie Rodgers, Planning Department
Aaron Starr, Planning Department
Jeanie Poling, Planning Department
Joy Navarrete, Planning Department
Christine Fountain, Police Department
John Monroe, Secretary, Police Commission
Sharon Woo, Office of the District Attorney
Sarah Ballard, Recreation and Park Department
Margaret McArthur, Secretary, Recreation and Park Commission
Louise Rainey, Secretary, Human Services Commission
Cynthia Vasquez, Secretary, Commission on the Status of Women
Sue Blackman, Secretary, Library Commission
Rebekah Krell, Deputy Director, Arts Commission
Sharon Page Ritchie, Secretary, Arts Commission



Capital Planning Committee

Naomi M. Kelly, City Administrator, Chair

MEMORANDUM

May 6, 2014

To:

Supervisor David Chiu, Board President

From:

Naomi Kelly, City Administrator and Capital Planning Committee Chair

Copy:

Members of the Board of Supervisors

Angela Calvillo, Clerk of the Board

Capital Planning Committee

Regarding: (1) The Proposed Transportation 2030 Ballot Initiative Program for the Nov

2014 election; (2) The Proposed \$500 million Transportation 2030 General

Obligation (G.O.) Bond; and (3) 10-Year Capital Plan amendment related to

the Transportation 2030 G.O. Bond.

In accordance with Section 3.21 of the Administrative Code, on May 5, 2014, the Capital Planning Committee (CPC) approved the following action items to be considered by the Board of Supervisors. The CPC's recommendations are set forth below.

1. Board File Number: TBD

Recommendation to support the Transportation 2030 November 2014 Ballot Initiative Program which includes an Advisory Measure, a Vehicle License Fee (VLF), and a General Obligation Bond (see Item 2 below).

Recommendation:

Recommend the Board of Supervisors support the Transportation 2030 Ballot Initiative Program.

Comments:

The CPC recommends approval of these items with the acknowledgement that the VLF would provide San Francisco with unrestricted General Fund money, some or all of which the Mayor and Board of Supervisors through the budget process could elect to spend on street and transportation projects. The vote to approve the items was 10-0.

Committee members or representatives in favor include: Ken Bukowski, City Administrator's Office; Judson True, Board President's Office: Ben Rosenfield, Controller's Office; Ed Reiskin, Director, SFMTA: Mohammed Nuru, Director, Public Works: Michael Carlin, SFPUC; John Rahaim, Director, Planning Department; Melissa Whitehouse, Mayor's Budget Office; Ivar Satero, San Francisco International Airport; and Phil Ginsburg, Recreation and Parks

Department.

2. Board File Number: TBD

Approval of the Ordinance and related Resolution of Public Interest & Necessity authorizing the Special

996

Election for the proposed Transportation 2030 General Obligation (G.O.) Bond in the amount of up to

\$500,000,000.

Recommendation: Recommend the Board of Supervisors approve the

Bond Ordinance and Resolution.

Comments: The CPC recommends approval of these items by a

vote of 10-0.

Committee members or representatives in favor include: Ken Bukowski, City Administrator's Office;

Judson True, Board President's Office; Ben

Rosenfield, Controller's Office; Ed Reiskin, Director, SFMTA; Mohammed Nuru, Director, Public Works; Michael Carlin, SFPUC; John Rahaim, Director, Planning Department; Melissa Whitehouse, Mayor's Budget Office; Ivar Satero, San Francisco International Airport; and Phil Ginsburg, Recreation and Parks

Department.

3. Board File Number: TBD

Approval of the Resolution amending the FY 2014 – 2023 Capital Plan to increase the proposed 2014 Transportation G.O. Bond amount to \$500,000,000 up from \$150,000,000.

Recommendation:

Recommend the Board of Supervisors approve the

Resolution.

Comments:

The CPC recommends approval of these items by a vote of 10-0.

Committee members or representatives in favor include: Ken Bukowski, City Administrator's Office;

Judson True, Board President's Office: Ben

Rosenfield, Controller's Office; Ed Reiskin, Director, SFMTA; Mohammed Nuru, Director, Public Works; Michael Carlin, SFPUC; John Rahaim, Director, Planning Department; Melissa Whitehouse, Mayor's Budget Office; Ivar Satero, San Francisco International

Airport; and Phil Ginsburg, Recreation and Parks

Department.

Office of the Mayor SAN FRANCISCO



EDWIN M. LEE MAYOR

TO:

Angela Calvillo, Clerk of the Board of Supervisors

FROM:

MuMayor Edwin M. Lee

RE:

Transportation and Road Improvement General Obligation Bonds

DATE:

May 13, 2014

Attached for introduction to the Board of Supervisors is the resolution determining and declaring that the public interest and necessity demand the construction, acquisition. improvement, and retrofitting of transportation and transit related improvements, and other critical infrastructure and facilities for transportation system improvements and safety and related costs necessary or convenient for the foregoing purposes; authorizing landlords to pass-through 50% of the resulting property tax increase to residential tenants under Administrative Code Chapter 37; providing for the levy and collection of taxes to pay both principal and interest on such bonds; incorporating the provisions of Administrative Code, Sections 5.30 – 5.36; setting certain procedures and requirements for the election; finding that a portion of the proposed bond is not a project under the California Environmental Quality Act ("CEQA") and adopting findings under CEQA, CEQA Guidelines, and San Francisco Administrative Code Chapter 31 for the remaining portion of the bond; and finding that the proposed bond is in conformity with the priority policies of Planning Code Section 101.1(b) and with the General Plan consistency requirement of Charter Section 4.105 and Administrative Code Section 2A.53.

Please note this item is cosponsored by Supervisors Tang, Chiu, Wiener, Avalos, Kim, Breed, Farrell, Mar, Yee, Cohen and Campos.

I request that this item be calendared in Budget and Finance Committee.

Should you have any questions, please contact Jason Elliott (415) 554-5105.

RECEIVED
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BOARD of SUPERVISORS



City Hall
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May 23, 2014

File No. 140508

Sarah Jones Environmental Review Officer Planning Department 1650 Mission Street, 4th Floor San Francisco, CA 94103

Dear Ms. Jones:

On May 13, 2014, Mayor Lee introduced the following legislation:

File No. 140508

Resolution determining and declaring that the public interest and necessity demand the construction, acquisition, improvement, and retrofitting of transportation and transit related improvements, and other critical infrastructure and facilities for transportation system improvements and safety and related costs necessary or convenient for the foregoing purposes; authorizing landlords to pass-through 50% of the resulting property tax increase to residential tenants under Administrative Code. Chapter 37; providing for the levy and collection of taxes to pay both principal and interest on such bonds; incorporating the provisions of Administrative Code, Sections 5.30-5.36; setting certain procedures and requirements for the election; finding that a portion of the proposed bond is not a project under the California Environmental Quality Act (CEQA) and adopting findings under CEQA, CEQA Guidelines, and San Francisco Administrative Code, Chapter 31, for the remaining portion of the bond: and finding that the proposed bond is in conformity with the eight priority policies of Planning Code, Section 101.1(b), and with the General Plan consistency requirement of Charter Section 4.105, and Administrative Code, Section 2A.53.

This legislation is being transmitted to you for environmental review.

Angela Calvillo, Clerk of the Board

By: Linda Wong, Assistant Clerk Budget and Finance Sub-Committee

-fully

Attachment

Nannie Turrell, Environmental Planning C: Jeanie Poling, Environmental Planning