Certificate of Appropriateness
Draft Motion

HEARING DATE: FEBRUARY 19, 2020

Record No.: 2019-022126COA-02
Project Address: Golden Gate Park Music Concourse 150th Anniversary Celebration
Landmark: Landmark No. 249: Music Concourse
Zoning: P PUBLIC Zoning District
OS Height and Bulk District
Block/Lot: 1700/001
Project Sponsor: Stacy Bradley
Recreation and Parks Department
30 Van Ness Avenue, Suite 3000
San Francisco, CA 94102
Staff Contact: Michelle A. Taylor - 415-575-9197
Michelle.Taylor@sfgov.org

ADOPTING FINDINGS FOR A CERTIFICATE OF APPROPRIATENESS FOR MAJOR
ALTERATIONS DETERMINED TO BE APPROPRIATE FOR AND CONSISTENT WITH THE
PURPOSES OF ARTICLE 10 OF THE SAN FRANCISCO PLANNING CODE, AND TO MEET THE
SECRETARY OF THE INTERIOR’S STANDARDS FOR REHABILITATION, FOR THE PROPERTY
LOCATED ON LOT 001 IN ASSESSOR’S BLOCK 1700 IN A P PUBLIC ZONING DISTRICT AND A
OS HEIGHT AND BULK DISTRICT.

PREAMBLE

On January 10, 2020, Stacy Bradley of the City of San Francisco Recreation and Parks Department
(hereinafter “Project Sponsor”) filed Application No. 2019-022126COA-02 (hereinafter “Application”) with
the San Francisco Planning Department (hereinafter “Department”) for a Certificate of Appropriateness for
permanent and temporary improvements to the Spreckels Temple of Music in the Music Concourse of
Golden Gate Park, which is Landmark Number 249 locally designated under Article 10 of the Planning
Code and located on Lot 001 in Assessor’s Block 1700.

The Project is exempt from the California Environmental Quality Act (“CEQA”) as a Class 1 and Class 3
categorical exemption. The Historic Preservation Commission (hereinafter “Commission”) has reviewed
and concurs with said determination.

On February 19, 2020, the Commission conducted a duly noticed public hearing at a regularly scheduled

The Planning Department Commission Secretary is the custodian of records; the File for Record No. 2019-
022126COA-02 is located at 1650 Mission Street, Suite 400, San Francisco, California.

www.sfplanning.org
The Commission has heard and considered the testimony presented to it at the public hearing and has further considered written materials and oral testimony presented on behalf of the applicant, Department staff, and other interested parties.

MOVED, that the Commission hereby APPROVES WITH CONDITIONS the Certificate of Appropriateness, as requested in Application No. 2019-022126COA-02 in conformance with the architectural plans dated January 29, 2020 and labeled Exhibit B based on the following findings:

FINDINGS

Having reviewed all the materials identified in the recitals above and having heard oral testimony and arguments, this Commission finds, concludes, and determines as follows:

1. The above recitals are accurate and also constitute findings of the Commission.

2. **Project Description.** The City and County of San Francisco Recreation and Parks Department is proposing the installation of temporary elements and permanent improvements to the Spreckels Temple of Music as part of the 150th Anniversary celebration of Golden Gate Park. Temporary installation elements will include wood stage extension, an outdoor lighting and sound system, and an illuminated sign attached to the frieze of the bandshell. Permanent improvements will include the removal of non-contributing wood risers added in 1994 and construction of new risers with integrated lighting fixtures. Construction and installation will begin March of 2020, with a scheduled opening date of April 4, 2020. The temporary installations will be removed after two years. Please see photographs and plans for details.

The project sponsor also intends to perform deferred maintenance on the subject building; however, a conditions assessment report and maintenance plan has not been submitted for Planning Department review and approval.

3. **Property Description.** The Golden Gate Park Music Concourse is located between John F. Kennedy Drive, Hagiwara Tea Garden Drive, Martin Luther King Jr. Drive, and Music Concourse Drive. Assessor’s Block 1700, Lot 001. The Music Concourse is a classically designed landscaped with a series of paths, pedestrian tunnels, and streets that circle and cross the Music Concourse Bowl. The Music Bowl, located at the center of the Music Concourse, is a depressed oval landscape that features a music band shell (Spreckels Temple of Music), fixed benches arranged in rows, a grid of pollarded trees, fountains, paths, and several monuments and statues located on the east side of Montgomery Street between California Street and Pine Street (Assessor’s Block 1700; Lot 001).

---

1 The project sponsor has provided a concept level design for the illuminated signage. The proposed plans and supporting documents do not include specific site conditions and methods of attachment necessary for Department Staff review. Therefore, staff does not have sufficient information to analyze the project nor determine whether the proposal is in conformance with the Secretary of the Interior’s Standards for the Treatment of Historic Properties. Please see Conditions of Approval required for Preservation Staff review and approval of the proposed sign.
The Music Concourse, originally established as part of the California Midwinter Fair of 1894, is individually significant as an outdoors performance space important in San Francisco’s cultural history under Criterion 1 (Events) of the National Register and under Criterion 3 (Architecture) as an urban park landscape devoted to public performances and as a setting for public art. The Music Concourse also contributes to the National-Register listed Golden Gate Park historic district, significant under Criterion 1 (Events) and Criterion 3 (Architecture) in the areas of landscape architecture and social history.

The subject building, the Spreckels Temple of Music, is a contributor to the Music Concourse Landmark (No. 249), locally designated under Article 10 Planning Code. The Article 10 Landmark Designation Report describes the Temple of Music as follows:

The Spreckels Temple of Music is a monumental, classically styled bandshell built in 1899 to designs by the Reid Brothers, architects. Built almost entirely of Colusa sandstone, it is about 240 feet in width and seventy-two feet in height. In plan, the Temple of Music consists of a central pavilion and two flanking peristyles. The central pavilion is fifty feet in depth. It houses a stage that is set within a grand, central arch flanked by engaged Corinthian columns; these columns support a frieze, an elaborate cornice, and a high parapet. The spandrels are filled with very fine figures of nudes with trumpets, carved in the stone, by sculptor Robert I. Aitken. The rear elevation of the pavilion features a band of carved garlands, also very fine, just below the frieze. The half-domed stage ceiling is coffered sandstone and serves the purpose of reflecting music into the concourse area. The flanking peristyles are thirty feet in depth and are slightly recessed from the pavilion. Each rests upon a base of concrete steps and features Ionic columns supporting a frieze and balustrade. The ceilings of the peristyles are marble.

In 1994, the Spreckels Temple of Music underwent an extensive restoration and rehabilitation project which included full seismic strengthening, new concrete slabs at lower and upper stages, and new wood risers at upper stage area.

   The Music Concourse is located within the boundaries of Golden Gate Park, a large urban park comprised of a series of landscapes, recreational sites, water features, roadways, pedestrian paths, and buildings.

   Buildings immediately adjacent to the Music Concourse are the DeYoung Museum at the eastern boundary of the Music Concourse, and the California Academy of Sciences to the west. An underground garage, constructed 2005, is located beneath the Music Concourse Bowl.

5. Public Outreach and Comments. The Department has received public correspondence from one individual with general question and one individual expressing support of the project. Specifically, the public correspondence states support for the proposed improvements to public performance spaces such as the bandshell.
6. **Planning Code Compliance.** The Commission has determined that the proposed work is compatible with the exterior character-defining features of the subject property and meets the requirements of Article 10 of the Planning Code in the following manner:

A. **Article 10 of the Planning Code.** Pursuant to Section 1006.6 of the Planning Code, the proposed alteration shall be consistent with and appropriate for the effectuation of the purposes of this Article 10.

   *The proposed project is consistent with Article 10 of the Planning Code.*

B. **Secretary of the Interior’s Standards.** Pursuant to Section 1006.6(b) of the Planning Code, the proposed work shall comply with the Secretary of the Interior’s Standards for the Treatment of Historic Properties for significant and contributory buildings, as well as any applicable guidelines, local interpretations, bulletins, or other policies. Rehabilitation is the act or process of making possible a compatible use for a property through repair, alterations, and additions while preserving those portions or features that convey its historical, cultural, or architectural values. The Rehabilitation Standards provide, in relevant part(s):

   (1) **Standard 1:** A property shall be used for its historic purpose or be placed in a new use that requires minimal change to the defining characteristics of the building and its site and environment.

   *The proposal to replace existing non-historic stage risers with new risers, add a temporary stage extension and install lighting and audio systems will support the historic use of the property as a public performance space. The proposed changes are additive in nature and will not obscure or remove character defining features of the Spreckels Temple of Music.*

   (2) **Standard 2:** The historic character of a property will be retained and preserved. The removal of historic materials or alteration of features and spaces that characterize a property shall be avoided.

   *The proposal is to replace existing non-historic wood stage risers, construct a temporary wood stage extension and install lighting and audio systems for the continued use of the public performance space. These changes will not remove distinctive materials, nor irreversibly alter features that characterize the building.*

   (3) **Standard 3:** Each property will be recognized as a physical record of its time, place, and use. Changes that create a false sense of historical development, such as adding conjectural features or elements from other historic properties, shall not be undertaken.

   *The proposed temporary and permanent elements feature a modest design using modern, but compatible materials. The proposed scope does not include conjectural features or elements.*

   (4) **Standard 4:** Most properties change over time; those changes that have acquired historic significance in their own right shall be retained and preserved.
The proposed project will remove wood risers installed in 1994; this feature is a non-contributing element to the building and has not acquired significance in its own right.

(5) **Standard 5:** Distinctive features, finishes, and construction techniques or examples of fine craftsmanship that characterize a property shall be preserved.

The distinctive features and finishes of the building will be retained and preserved. The footprint of the proposed wood risers will follow the curved wall of the dome. The risers will be low in height and therefore will not visually obscure the finishes, volume or decorative features of the upper stage area.

(6) **Standard 6:** Deteriorated historic features shall be repaired rather than replaced. Where the severity of deterioration requires replacement of a distinctive feature, the new feature shall match the old in design, color, texture, and other visual qualities and, where possible, materials. Replacement of missing features shall be substantiated by documentary, physical, or pictorial evidence.

As a condition of approval, the project sponsor will prepare a building conditions report and address deferred maintenance items.

When temporary elements are removed in March of 2022, all patching shall match the historic material in composition, design, color, texture, finish and other visual qualities and shall be based on accurate duplication of features. All work will be performed by a qualified Trade Contractor who will have no less than 7 years successful experience in repair and restoration of masonry materials.

(7) **Standard 7:** Chemical or physical treatments, such as sandblasting, that cause damage to historic materials shall not be used. The surface cleaning of structures, if appropriate, shall be undertaken using the gentlest means possible.

As a condition of approval, the project sponsor will prepare a building conditions report and address deferred maintenance items, including cleaning Colusa sandstone and cast stone finishes using the gentlest means possible.

(8) **Standard 8:** Significant archeological resources affected by a project shall be protected and preserved. If such resources must be disturbed, mitigation measures shall be undertaken.

Not Applicable.

(9) **Standard 9:** New additions, exterior alterations, or related new construction shall not destroy historic materials that characterize the property. The new work shall be differentiated from the old and shall be compatible with the massing, size, scale, and architectural features to protect the historic integrity of the property and its environment.
The proposed work will not destroy historic materials or features that characterize the building. The new risers and stage extension will be differentiated from the old in physical material properties and will be compatible in materials, features, size, scale, and finish. New elements will be sensitively attached to cast stone finishes added in 1994; the proposal does not include attachments to the Colusa sandstone.

(10) **Standard 10**: New additions and adjacent or related new construction shall be undertaken in such a manner that if removed in the future, the essential form and integrity of the historic property and its environment would be unimpaired.

The proposed work will not destroy historic materials or features that characterize the building. The new stage extension, wood risers, and audio/lighting systems will be differentiated from the old in physical material properties and will be compatible in materials, features, size, scale, and finish. New elements will be sensitively attached to cast stone finishes added in 1994; the proposal does not include attachments to the Colusa sandstone.

C. **Landmarks.** Article 10 of the Planning Code outlines specific findings for the Commission to consider when evaluating applications for alterations to Landmarks or within designated Historic Districts.

**Landmarks**

1. Pursuant to Section 1006.6(c) of the Planning Code, for applications pertaining to landmark sites, the proposed work shall preserve, enhance or restore, and shall not damage or destroy, the exterior architectural features of the landmark and, where specified in the designating ordinance pursuant to Section 1004(c), its major interior architectural features. The proposed work shall not adversely affect the special character or special historical, architectural or aesthetic interest or value of the landmark and its site, as viewed both in themselves and in their setting, nor of the historic district in applicable cases.

   The project is in conformance with Article 10, and as outlined in Appendix A, as the work shall not adversely affect the Landmark site.

2. Pursuant to Ordinance No. 278-05 designating the Music Concourse, Golden Gate Park, a Certificate of Appropriateness for the Music Concourse is required for “[a] plan or proposal involving the… significant alteration to the appearance of contributory features within the landmark boundary...[and] introduction of new features not already established in the landmark boundary.” The project is in conformance with Article 10, and the work is compatible with the Music Concourse Landmark Designation as follows:

   The proposal will maintain and continue the historic use of the Spreckels Temple of Music as an important outdoor performance space. The project is in conformance with Article 10 and meets the Secretary of the Interior’s Standards.
7. **General Plan Compliance.** The proposed Certificate of Appropriateness is, on balance, consistent with the following Objectives and Policies of the General Plan:

**RECREATION AND OPEN SPACE ELEMENT**
THE GOAL OF THE RECREATION AND OPEN SPACE ELEMENT IS TO CONTINUE THE CITY’S LEGACY OF FINE PARKS AND RECREATIONAL OPPORTUNITIES, AND GUIDE THE CITY’S FUTURE DECISIONS SO THEY IMPROVE THAT OPEN SPACE SYSTEM FOR THE BENEFIT OF EVERYONE.

**OBJECTIVE 1:**
ENSURE A WELL-MAINTAINED, HIGHLY UTILIZED, AND INTEGRATED OPEN SPACE SYSTEM

**Policy 1.4**
Maintain and repair recreational facilities and open spaces to modern maintenance standards.

**Policy 1.6**
Support the continued improvement of Golden Gate Park while preserving the beauty of its landscape.

**Policy 1.12**
Preserve historic and culturally significant landscapes, sites, structures, buildings and objects.

**Policy 1.13**
Preserve and protect character-defining features of historic resources in City parks, when it is necessary to make alterations to accommodate new needs or uses.

**URBAN DESIGN ELEMENT**
THE URBAN DESIGN ELEMENT CONCERNS THE PHYSICAL CHARACTER AND ORDER OF THE CITY, AND THE RELATIONSHIP BETWEEN PEOPLE AND THEIR ENVIRONMENT.

**OBJECTIVE 2:**
CONSERVATION OF RESOURCES WHICH PROVIDE A SENSE OF NATURE, CONTINUITY WITH THE PAST, AND FREEDOM FROM OVERCROWDING.

**Policy 2.4**
Preserve notable landmarks and areas of historic, architectural or aesthetic value, and promote the preservation of other buildings and features that provide continuity with past development.

**Policy 2.5**
Use care in remodeling of older buildings, in order to enhance rather than weaken the original character of such buildings.
Policy 2.7
Recognize and protect outstanding and unique areas that contribute in an extraordinary degree to San Francisco's visual form and character.

The goal of a Certificate of Appropriateness is to provide additional oversight for buildings and districts that are architecturally or culturally significant to the City in order to protect the qualities that are associated with that significance.

The proposed project qualifies for a Certificate of Appropriateness and therefore furthers these policies and objectives by maintaining and preserving the character-defining features of the subject property for the future enjoyment and education of San Francisco residents and visitors.

8. Planning Code Section 101.1(b) establishes eight priority-planning policies and requires review of permits for consistency with said policies. On balance, the project complies with said policies in that:

A) The existing neighborhood-serving retail uses will be preserved and enhanced and future opportunities for resident employment in and ownership of such businesses will be enhanced:

*The proposed project will not have an impact on neighborhood serving retail uses.*

B) The existing housing and neighborhood character will be conserved and protected in order to preserve the cultural and economic diversity of our neighborhoods:

*The proposed project is located in a park and therefore will not impact existing housing or neighborhood character. The proposed project is in conformance with the Secretary of the Interior’s Standards and therefore will preserve the character defining features of both the subject landmark and Golden Gate Park.*

C) The City’s supply of affordable housing will be preserved and enhanced:

*The project will not affect the City’s affordable housing supply.*

D) The commuter traffic will not impede MUNI transit service or overburden our streets or neighborhood parking:

*The proposed project will not result in commuter traffic impeding MUNI transit service or overburdening the streets or neighborhood parking.*

E) A diverse economic base will be maintained by protecting our industrial and service sectors from displacement due to commercial office development. And future opportunities for resident employment and ownership in these sectors will be enhanced:

*The proposed project is located in a park and will not affect industrial and service sectors.*
F) The City will achieve the greatest possible preparedness to protect against injury and loss of life in an earthquake.

All construction will be executed in compliance with all applicable construction and safety measures.

G) That landmark and historic buildings will be preserved:

The proposed project is in conformance with Article 10 of the Planning Code and the Secretary of the Interior’s Standards.

H) Parks and open space and their access to sunlight and vistas will be protected from development:

The proposed project will maintain character defining features of the Music Concourse and Golden Gate Park. The project will not impact the access to sunlight or vistas for the parks and open space.

9. For these reasons, the proposal overall, appears to meet the Secretary of the Interior’s Standards and the provisions of Article 10 of the Planning Code regarding Major Alterations.
DECISION

That based upon the Record, the submissions by the Applicant, the staff of the Department and other interested parties, the oral testimony presented to this Commission at the public hearings, and all other written materials submitted by all parties, the Commission hereby APPROVES WITH CONDITIONS a Certificate of Appropriateness for the subject property located at Lot 001 in Assessor’s Block 1700 for proposed work in conformance with the architectural submittal dated January 29, 2020 and labeled Exhibit B on file in the docket for Record No. 2019-022126COA-02.

APPEAL AND EFFECTIVE DATE OF MOTION: The Commission’s decision on a Certificate of Appropriateness shall be final unless appealed within thirty (30) days after the date of this Motion No. XXXXXXX. Any appeal shall be made to the Board of Appeals, unless the proposed project requires Board of Supervisors approval or is appealed to the Board of Supervisors as a conditional use, in which case any appeal shall be made to the Board of Supervisors (see Charter Section 4.135). For further information, please contact the Board of Appeals in person at 1650 Mission Street, (Room 304) or call (415) 575-6880.

Duration of this Certificate of Appropriateness: This Certificate of Appropriateness is issued pursuant to Article 10 of the Planning Code and is valid for a period of three (3) years from the effective date of approval by the Historic Preservation Commission. The authorization and right vested by virtue of this action shall be deemed void and canceled if, within 3 years of the date of this Motion, a site permit or building permit for the Project has not been secured by Project Sponsor.

THIS IS NOT A PERMIT TO COMMENCE ANY WORK OR CHANGE OF OCCUPANCY UNLESS NO BUILDING PERMIT IS REQUIRED. PERMITS FROM THE DEPARTMENT OF BUILDING INSPECTION (and any other appropriate agencies) MUST BE SECURED BEFORE WORK IS STARTED OR OCCUPANCY IS CHANGED.

I hereby certify that the Historical Preservation Commission ADOPTED the foregoing Motion on February 19, 2020.

Jonas P. Ionin
Commission Secretary

AYES:
NAYS:
ABSENT:
ADOPTED: February 19, 2020
EXHIBIT A

AUTHORIZATION UPDATE
This authorization is for a Certificate of Appropriateness to allow Alterations located at 55 Hagiwara Tea Garden Drive, Block 1700, and Lot 001 pursuant to Planning Code Section(s) 1006 within the P District and a OS Height and Bulk District; in general conformance with plans, dated January 29, 2020, and stamped “EXHIBIT B” included in the docket for Record No. 2019-022126COA-02 and subject to conditions of approval reviewed and approved by the Historic Preservation Commission on February 19, 2020 under Motion No XXXXXX. This authorization and the conditions contained herein run with the property and not with a particular Project Sponsor, business, or operator.

PRINTING OF CONDITIONS OF APPROVAL ON PLANS
The conditions of approval under the ‘Exhibit A’ of this Historic Preservation Commission Motion No. XXXXXX shall be reproduced on the Index Sheet of construction plans submitted with the site or building permit application for the Project. The Index Sheet of the construction plans shall reference to the Certificate of Appropriateness and any subsequent amendments or modifications.

SEVERABILITY
The Project shall comply with all applicable City codes and requirements. If any clause, sentence, section or any part of these conditions of approval is for any reason held to be invalid, such invalidity shall not affect or impair other remaining clauses, sentences, or sections of these conditions. This decision conveys no right to construct, or to receive a building permit. “Project Sponsor” shall include any subsequent responsible party.

CHANGES AND MODIFICATIONS
Changes to the approved plans may be approved administratively by the Zoning Administrator. Significant changes and modifications of conditions shall require Historic Preservation Commission approval of a new Certificate of Appropriateness. In instances when Planning Commission also reviews additional authorizations for the project, Planning Commission may make modifications to the Certificate of Appropriateness based on majority vote and not required to return to Historic Preservation Commission.

CONDITIONS OF APPROVAL

1. That the project sponsor will follow the Recreation and Parks Department Standard Construction Measures to ensure protection of elements that characterize Landmark No. 249.

2. That portions of the subject project identified as temporary will be in operation for a period not to exceed two years starting April 4, 2020. All temporary elements, including the stage extension, and light and audio stanchions will be removed by end of March 2022 and site will be fully restored to existing condition or better.

3. When temporary elements are removed in March of 2022, all patching shall match the historic material in composition, design, color, texture, finish, and other visual qualities and shall be based on accurate duplication of features. All work will be performed by a qualified trade contractor who will have no less than 7 years successful experience in repair and restoration of masonry materials.
4. That prior to issuance of the Architectural Addendum, detailed electrical, lighting and audio plans will be forwarded for review and approval by Planning Department Preservation Staff.

5. That prior to issuance of the Architectural Addendum, a building conditions assessment report and proposed maintenance plan will be submitted for review and approval by Planning Department Staff. All approved scope items will meet the Secretary of the Interior’s Standards for Treatment of Historic Properties and will be completed within one year of approval date.

6. The project sponsor has provided concept designs for the proposed illuminated signage. Planning Department Preservation Staff will review and approve final design details through a separate permit. Minimum design requirements for Staff approval include:

   a. field verification of mortar joint dimensions;
   b. points of attachment will be secured to mortar joints only;
   c. all design scopes will be reviewed and analyzed by an architectural conservation specialist that meets or exceeds the Secretary of the Interior’s Professional Qualification Standards;
   d. all work will be performed by a qualified Trade Contractor who will have no less than 7 years successful experience in repair and restoration of masonry materials;
   e. all work will conform to the Secretary of the Interior’s Standards for Treatment of Historic Properties;
   f. all signage is temporary and will be removed by end of March 2022;
   g. and, all patching will be performed by a qualified trade contractor and shall match the historic material in composition, design, color, texture, finish and other visual qualities and shall be based on accurate duplication of features.
Certificate of Appropriateness
Executive Summary
HEARING DATE: FEBRUARY 19, 2020

Record No.: 2019-022126COA-02
Project Address: Golden Gate Park Music Concourse 150th Anniversary Celebration
Landmark: Landmark No. 249: Music Concourse
Zoning: P PUBLIC Zoning District
OS Height and Bulk District
Block/Lot: 1700/001
Project Sponsor: Stacy Bradley
Recreation and Parks Department
30 Van Ness Avenue, Suite 3000
San Francisco, CA 94102
Staff Contact: Michelle A. Taylor - 415-575-9197
Michelle.Taylor@sfgov.org

PROPERTY DESCRIPTION

The Golden Gate Park Music Concourse is located between John F. Kennedy, Hagiwara Tea Garden, Martin Luther King Jr., and Music Concourse Drives. Assessor’s Block 1700, Lot 001. The Music Concourse is a classically designed landscaped and a series of paths, pedestrian tunnels, and streets that circle and cross the Music Concourse Bowl. The Bowl, located at the center of the Music Concourse, is a depressed oval landscape that features a music band shell (Spreckels Temple of Music), fixed benches arranged in rows, a grid of pollarded trees, fountains, paths, and several monuments.

The Music Concourse, originally established as part of the California Midwinter Fair of 1894, is individually significant as an outdoors performance space important in San Francisco’s cultural history under Criterion 1 (Events) of the National Register and under Criterion 3 (Architecture) as an urban park landscape devoted to public performances and as a setting for public art. The Music Concourse also contributes to the National-Register listed Golden Gate Park historic district, significant under Criterion 1 (Events) and Criterion 3 (Architecture) in the areas of landscape architecture and social history. The property is designated as Landmark No. 249. It is zoned P (Public) District and is in an OS (Open Space) Height and Bulk District.

The Spreckels Temple of Music is a contributing feature of the Music Concourse landmark. This grand Beaux-Arts bandshell features a half-domed stage area with coffered ceiling flanked by peristyles supported by engaged Corinthian columns. Designed by the Reid Brothers and constructed in 1899, this classically inspired structure is constructed primarily of Colusa sandstone and features sculptural figures and ornamentation by Robert I. Aitken. A 1994 rehabilitation and restoration project included full seismic strengthening, new concrete slabs at lower and upper stages, and new wood risers at upper stage area.
PROJECT DESCRIPTION

The City and County of San Francisco Recreation and Parks Department is proposing the installation of temporary elements and permanent improvements to the Spreckels Temple of Music as part of the 150th Anniversary celebration of Golden Gate Park. Temporary installation elements will include wood stage extension, an outdoor lighting and sound system, and an illuminated sign attached to the frieze of the bandshell. Permanent improvements will include the removal of non-contributing wood risers added in 1994 and construction of new risers with integrated lighting fixtures. Construction and installation will begin March of 2020, with a scheduled opening date of April 4, 2020. The temporary installations will be removed after two years. Please see photographs and plans for details.

The project sponsor also intends to perform deferred maintenance on the subject building; however, a conditions assessment report and maintenance plan has not been submitted for Planning Department review and approval.

COMPLIANCE WITH PLANNING CODE

Planning Code Development Standards.
The proposed project is in compliance with all other provisions of the Planning Code.

In order to proceed, a building permit from the Department of Building Inspection is required.

Applicable Preservation Standards.
The proposal overall, is appropriate for and consistent with the purposes of Article 10, meets the standards of Article 1006.6 of the Planning Code, and complies with the Secretary of the Interior’s Standards for Rehabilitation, in that:

- the proposal respects the character-defining features of the subject building;
- the project would maintain and support the existing use of the subject building as a public performance space;
- the architectural character of the subject building will be maintained, and new elements will not affect the building’s overall appearance;
- the integrity of distinctive stylistic features and examples of skilled craftsmanship that characterize the building shall be preserved;
- work will conform with the Recreation and Parks Department Standard Construction Measures to ensure protection of contributing resources;
- at the close of the two-year period, all temporary elements will be removed, and points of connection patched and repaired to match historic materials;
- the project will not result in the alteration of contributing elements or character defining features

1 The project sponsor has provided a concept level design for the illuminated signage. The proposed plans and supporting documents do not include specific site conditions and methods of attachment necessary for Department Staff review. Therefore, staff does not have sufficient information to analyze the project nor determine whether the proposal is in conformance with the Secretary of the Interior’s Standards for the Treatment of Historic Properties. Please see Conditions of Approval required for Preservation Staff review and approval of the proposed sign.
of the Landmark;
• and, the proposed project is fully reversible; therefore, it will not permanently alter the appearance, materials, feeling, association and setting of the landscape site.

PUBLIC/NEIGHBORHOOD INPUT
The Department has received one public inquiry for general information about the proposed project and one letter of support.

CONDITIONS OF APPROVAL
The following Conditions of Approval will ensure sensitive treatment of historic resources and provide clear start and end dates as needed for temporary items.

• That the project sponsor will follow the Recreation and Parks Department Standard Construction Measures to ensure protection of elements that characterize Landmark No. 249.

• That portions of the subject project are identified as temporary and will be in operation for a period not to exceed two years starting April 4, 2020. All temporary elements, including the stage extension, light and audio stanchions will be removed by end of March 2022 and the landmark site will be fully restored to existing condition or better.

• When temporary elements are removed in March of 2022, all patching shall match the historic material in composition, design, color, texture, finish and other visual qualities and shall be based on accurate duplication of features. All work will be performed by a qualified trade contractor who will have no less than 7 years successful experience in repair and restoration of masonry materials.

• That prior to issuance of the Architectural Addendum, detailed electrical, lighting and audio plans will be forwarded for review and approval by Planning Department Preservation Staff.

• That prior to issuance of the Architectural Addendum, a building conditions assessment report and proposed maintenance plan will be submitted for review and approval by Planning Department Preservation Staff. All approved scope items will meet the Secretary of the Interior’s Standards for Treatment of Historic Properties and will be completed within one year of approval date.

• The project sponsor has provided concept designs for the proposed illuminated signage. Planning Department Preservation Staff will review and approve final design details through a separate permit. Minimum design requirements for Staff approval include:
  o field verification of mortar joint dimensions;
  o points of attachments will be secured to mortar joints only;
all design scopes will be reviewed and analyzed by an architectural conservation specialist that meets or exceeds the Secretary of the Interior’s Professional Qualification Standards;

all work will be performed by a qualified Trade Contractor who will have no less than 7 years successful experience in repair and restoration of masonry materials;

all work will conform to the Secretary of the Interior’s Standards for Treatment of Historic Properties;

all signage is temporary and will be removed by end of March 2022;

and, all patching will be performed by a qualified trade contractor and shall match the historic material in composition, design, color, texture, finish and other visual qualities and shall be based on accurate duplication of features.

ENVIRONMENTAL REVIEW STATUS

The Project is exempt from the California Environmental Quality Act (“CEQA”) as a Class 1 and Class 3 categorical exemption.

BASIS FOR RECOMMENDATION

The Department recommends APPROVAL WITH CONDITIONS of the proposed project as it meets the provisions of Article 10 of the Planning Code regarding a Major Alteration to an individual landmark and the Secretary of the Interior Standards for Rehabilitation.

ATTACHMENTS

Draft Motion – Certificate of Appropriateness
Exhibit A – Conditions of Approval
Exhibit B – Plans and Renderings
Exhibit C – Environmental Determination
Exhibit D – Maps and Context Photos
Exhibit E - Project Sponsor Brief
Exhibit B:

Plans and Renderings
In support of Golden Gate Park’s 150th Anniversary celebrations, the Spreckels Temple of Music will feature the temporary installation of an improved performance space within its bandshell that includes a thoughtfully designed stage with an engaging outdoor-rated lighting and sound system. The temporary stage structure and lighting stanchions will be secured using anchor bolts that anchor to the cement at the base of the stage that can be easily patched upon removal. The temporary installation also includes the addition Harvey Milk’s 150th Anniversary quote from San Francisco’s slain human rights leader can be secured without requiring any significant modification to the existing structure. The temporary stage is designed to enhance performance possibilities, with curved radiuses at multiple levels and a central elevated round. The performance area will also be augmented with a ~9’ dome with washes of colored light, 60 outdoor-rated Cal64 Meyer Sound speakers will be added to the front light stanchions. The goal is to create a beautiful, functional, and accessible performance space in the heart of Golden Gate Park, enlivening the Music Concourse area.
LEGEND

NEW WALL

1 HOUR RATED WALL

BASEMENT PLAN

AREA FOR RACKING EQUIPMENT AS SHOWN AND AUDIO PLAN

FOR DETAILS

RACKING LOCATION

SPRECKELS MUSIC TEMPLE

GOLDEN GATE PARK
SAN FRANCISCO, CA 94118

CERTIFICATE OF APPROPRIATENESS APPLICATION SUBMITTAL

01.29.20

DATE

DISCLAIMER: DRAWINGS ARE ELECTRONICALLY SIGNED WITH A DIGITAL SIGNATURE
EXISTING PLYWOOD STAGE TO BE DEMOLISHED
EXISTING DOOR TO REMAIN
EXISTING LIGHT TO BE REMOVED

SPRECKELS MUSIC TEMPLE
GOLDEN GATE PARK
SAN FRANCISCO, CA 94118

CERTIFICATE OF APPROPRIATENESS APPLICATION SUBMITTAL
01.29.20

EXISTING ELEVATION
1' = 1/2"
CONTRACTOR TO FIELD VERIFY ALL DIMENSIONS, TYP.

ELEVATION GENERAL NOTES

NEW PERMANENT BLACK PAINTED PLYWOOD STAGE
NEW TEMPORARY BLACK PAINTED PLYWOOD STAGE EXTENSION
NEW LIGHTBOX SIGN MOUNTED OVER DOUBLE RAIL
SEE A6.01 FOR DETAILS
NEW SPEAKER/LIGHT POLE SEE LIGHTING DRAWINGS
NEW ANCHOR BOLT TYP. @ MORTAR JOINT SHOWN DASHED
SEE A6.01 FOR DETAILS

HOPE WILL NEVER BE SILENT

PROPOSED STAGE ELEVATION
NEW PERMANENT WOOD FRAMED PLATFORM IN STAGE UPLIGHTS
PT'D BLACK

STORAGE SPACE FOR RACKING AND CONTROLS

NEW TEMPORARY WOOD FRAMED PLATFORM PT'D BLACK

A6.01

NEW TEMPORARY SPEAKER / LIGHTING POLE, SEE LIGHTING DRAWINGS

22' - 0"

NEW LIGHTBOX SIGN

A6.01

S.S.D FOR BASEPLATE CONNECTION BEYOND

1/29/2020 4:16:32 PM

PEO: F. C. BENTLEY

ILLUMINATE

1/4" = 1'-0"

PROPOSED STAGE SECTION
LIGHTBOX MOUNTING DETAIL

STAGE DETAIL TYP.

STAGE EXTENSION DETAIL
SPECIAL INSPECTION REQUIREMENTS

Please note that the Special Inspection services required on the drawings are provided by the Special Inspection services of the City of San Francisco. All Special Inspection services are performed by the contractor or an agent of the contractor. Special Inspection services are required by Chapter 17 of the Building Code of the City of San Francisco. The requirements of this section shall be performed by a licensed Building Inspector, or other qualified person, appointed by the owner or the owner’s agent. Special Inspection services are required by Chapter 17 of the Building Code of the City of San Francisco. The requirements of this section shall be performed by a licensed Building Inspector, or other qualified person, appointed by the owner or the owner’s agent.

1. Concrete (Placement & sampling)
2. Bolts installed in concrete
3. Moment-resisting frames
4. Reinforcing steel
5. Cold formed studs and joists
6. Steel deck
7. Masonry
8. Structural masonry
9. Shotcrete
10. Testing of mortar quality and shear tests
11. Concrete and masonry fillings
12. Shotcrete
13. Pull/torque tests per SFBC Sec. 1607C & 1615C
14. Testing of mortar quality and shear tests
15. Concrete and masonry fillings
16. Structural masonry
17. Shotcrete
18. Pull/torque tests per SFBC Sec. 1607C & 1615C
19. Shear walls and floor systems used as shear diaphragms
20. Structural masonry
21. Concrete and masonry fillings
22. Crane safety (Apply to the operation of crane in the field)
23. Others

In accordance with Chapter 17 (SFBC), Special Inspection and/or testing is required for the following work:

SPECIAL INSPECTION REQUIREMENTS

Employment of Special Inspection is the direct responsibility of the OWNER, or the engineer/architect of record acting as the owner’s representative. Special inspector shall be furnish to DBI District inspector prior to start of the work for which Special Insopection is required. Employment of special inspectors is the direct responsibility of the owner or the engineer/architect of record acting as the owner’s representative. Special inspector shall be one of those as prescribed in Sec. 1704. Name os special inspector shall be furnished to DBI District inspector prior to start of work for which special inspection is required.

QUESTIONS ABOUT SPECIAL INSPECTION AND STRUCTURAL OBSERVATION SHOULD BE DIRECTED TO:

Note: We are moving towards a 'paperless' mode of operation. All special inspection reports shall be submitted electronically. All special inspection reports shall be submitted electronically.

Review by: __________________________________________________ Phone: (____)___________________________________

Dan E. Hui, S.F., C.B.O. Director

For questions or concerns, please call your District Building Inspector or 415-558-6570.
NOTE: ALL CONDITIONS MUST BE REVIEWED AND FIELD VERIFIED BY DESIGNER. ELECTRICAL ENGINEERING MUST BE FINALIZED FOR ALL ELECTRICAL ELEMENTS.
NOTE: ALL CONDITIONS MUST BE REVIEWED AND FIELD VARIFIED BY DESIGNER. ELECTRICAL ENGINEERING MUST BE FINALIZED FOR ALL ELECTRICAL ELEMENTS.
SRECKLES STAGE
LIGHTING
GOLDEN GATE PARK ILLUMINATE

MEYERS CAL64 AUDIO SPEAKERS (BY OTHERS), RIGGING TIED (BY OTHERS)

NOTE: ALL CONDITIONS MUST BE REVIEWED AND FIELD VERIFIED BY DESIGNER. ELECTRICAL ENGINEERING MUST BE FINALIZED FOR ALL ELECTRICAL ELEMENTS.
FOH VERTICAL POLE UNISTRUT MOUNTING DETAILS

ON STAGE UNISTRUT MOUNTING DETAILS

NOTE: ALL CONDITIONS MUST BE REVIEWED AND FIELD VERIFIED BY DESIGNER. ELECTRICAL ENGINEERING MUST BE FINALIZED FOR ALL ELECTRICAL ELEMENTS.
**GOLDEN GATE PARK**

**SPECKLES AMPHITHEATER**

**LIGHTING FIXTURE SCHEDULE**

<table>
<thead>
<tr>
<th>Position</th>
<th>Purpose</th>
<th>Number</th>
<th>Wattage</th>
<th>Light</th>
<th>Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**TOTAL LOAD PER PHASE**

- WYE SERVICE: 14.99 kW
- PARTIAL SERVICE: 2.05 kW

**PANEL PURPOSE**

- PANEL RATED TO RUNNED STAGE WITH MAX CURRENT:
  - PANEL RATED TO RUNNED STAGE WASH:
    - 15 A
  - PANEL RATED TO RUNNED STAGE WASH:
    - 120 A

**NOTE:**

- All conditions must be reviewed and field verified by designer. Electrical engineering must be finalized for all electrical elements.
The ArcSource™ Inground 24MC Integral has been widely used to illuminate objects and elements in pedestrian areas. The demand for this type of application has been driven by its unique features and outstanding color mixing.

**CERTIFICATION**
- IK Rating: IK10
- Adjustable: Motorized Tilt +/-15°
- Mounting Method: External Sleeve
- Anti-Skid: Tempered Glass with Anti-Slip Surface
- Weight: 18.2 kg / 40.1 lbs
- Width x Height x Depth: ø320 x 400 mm (ø12.6 x 15.75 in)
- Power Supply: Integrated
- Control System: ArcControl range or any Third Party Controllers

**PHOTOMETRIC DATA**
- 65W @ 230V
- Input Voltage: 100-277V AC 50/60 Hz

**FEATURES**
- RGBW Color Mixing
- IP65 Rated
- Multiple Unit Power Linking
- Anti-Skid Glass
- Red/Green/Blue/White, Pure White, Smart White

**GENERAL NOTES**
1. No wiring enclosures to be weather resistant out door rated.
2. All lighting fixtures to be shown in the layout with 3" x 3" squares and 3/8" grid in 1/16" increments.
3. All wiring extensions, setting fixtures and back wires to be IP66 rated or more.
4. All conduit, wires, and rigging by others. Height and distance of conduits to be shown on drawing and must be reviewed by structural engineers.
5. Lighting to be shown, proper usage, and proper responsibility to lighting control rack. Location TBD.

**NOTICE:** All conditions must be reviewed and field verified by designer. Electrical engineering must be finalized for all electrical elements.
GGP150
AUDIO SYSTEM DESIGN

Sheet List Table

<table>
<thead>
<tr>
<th>Sheet Number</th>
<th>Sheet Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>TTL0001</td>
<td>Title Page</td>
</tr>
<tr>
<td>NOTES</td>
<td>General Notes</td>
</tr>
<tr>
<td>PWR0001</td>
<td>AV Power Requirements Stage</td>
</tr>
<tr>
<td>PWR0002</td>
<td>AV Power Requirements basement</td>
</tr>
<tr>
<td>CON0001</td>
<td>AV Conduit Requirements Stage</td>
</tr>
<tr>
<td>CON0002</td>
<td>AV Conduit Requirements basement</td>
</tr>
<tr>
<td>ELV0001</td>
<td>Sound Stage Elevation</td>
</tr>
<tr>
<td>SCT0001</td>
<td>Stage Section View</td>
</tr>
</tbody>
</table>

NOTES
General Notes

PWR0001 AV Power Requirements Stage
PWR0002 AV Power Requirements basement
CON0001 AV Conduit Requirements Stage
CON0002 AV Conduit Requirements basement
ELV0001 Sound Stage Elevation
SCT0001 Stage Section View
1. AV SYSTEM POWER CIRCUITS AND RECEPTACLES HAVE BEEN SPECIFIED ON AV FOR POWER DRAWINGS. PLEASE REFER TO ELECTRICAL DRAWINGS PROVIDED BY ELECTRICAL OR GENERAL CONTRACTOR FOR FINAL POWER SPECIFICATIONS. IF A CONFLICT EXISTS BETWEEN AV DRAWINGS AND ELECTRICAL DRAWINGS, CONFER WITH ELECTRICAL CONTRACTOR AND AV CONTRACTOR FOR RESOLUTION.

2. ALL CONDUIT AND JUNCTION BOXES FOR SYSTEMS SHOWN ON AV DRAWINGS SHALL BE INSTALLED BY AN ELECTRICAL AND PART OF THE GENERAL CONTRACTOR. ALL ELECTRONICALLY-WRITTEN SPECIFICATION, INSTALLATION OF CONDUIT AND JUNCTION BOXES IS NOT PART OF THE AV CONTRACTOR'S SCOPE.

3. AC POWER, AV FLOOR BOXES, JUNCTION BOXES, TELEDATA AND AV LOCATIONS SHOWN ON AV DRAWINGS ARE FOR REFERENCE AND CONSIDERED PART OF THE ELECTRICAL SCOPE FOR INSTALL. VERIFY WITH ELECTRICAL CONTRACTOR. ALL CONDUIT AND JUNCTION BOXES, TELEDATA AND AV WITH THE CLIENT, ARCHITECT, GENERAL CONTRACTOR AND ELECTRICAL CONTRACTOR PRIOR TO INSTALLATION.

4. ALL CONDUIT BOX MOUNTING HEIGHTS ARE TO CENTER OF BOX UNLESS OTHERWISE NOTED. CONDUITS TERMINATED WITH JUNCTION BOXES, PULL BOXES OR TERMINAL CABINET AT BOTH ENDS UNLESS OTHERWISE NOTED. CONDUITS TERMINATED AS “STUBBY” SHOULD BE DE-BURRED AND FITTED WITH BUSHINGS.

5. AV SYSTEM SHALL BE INSTALLED USING EXIT. NO FLEX CONDUIT IS ALLOWED UNLESS OTHERWISE NOTED.

6. NO MORE THAN TWO Q/W SENSORS IS ALLOWED FOR AV CONDUIT. IF MORE THAN TWO Q/W SENSORS IS REQUIRED THEN ELECTRICAL CONTRACTOR SHALL INSTALL AN ADDITIONAL JUNCTION BOX.

7. AV CONDUIT INSTALLED WITH A PULL STRING INSTALLED BY ELECTRICAL CONTRACTOR. ALL AV CONDUIT AND JUNCTION BOXES SHALL BE LABELS IDENTIFYING CONDUIT AND JUNCTION BOX NUMBER AND LOCATION. THE IDENTIFICATION MUST BE VISIBLE AFTER THE WALLS HAVE BEEN CLOSED.

8. SEPARATION BETWEEN AV SIGNAL CONDUCIT AND INTERFERENCE IS CRITICAL TO THE AV SIGNAL. ANY CONVYNT MAY NOT RUN PARALLEL TO THE POWER AND FUTURISATION OF A MINIMUM OF 12 INCHES MUST BE MAINTAINED BETWEEN AV CONDUCIT AND POWER. THE DAILY AV CONDUCIT AND PERM.Must INTERSECT. THE MINIMUM INTERSECTION MUST BE 12 INCHES OF APPARATION CONTACT THE ELECTRICAL CONTRACTOR.

9. AV SYSTEM POWER CIRCUITS AND RECEPTACLES MAY ONLY BE USED FOR AV EQUIPMENT.

10. LIGHTS OR DEVICES MUST BE SUFFICIENTLY ACQUISITION TO THE AUDIO-VIDEO SYSTEM FOR INSTALL AND OPERATE WITHIN THE PREMISES. THE AV SYSTEM INSTALLATION IS TO BE INSTALLED PRIOR TO INSTALLATION.

11. PROVIDE AC POWER RECEPTACLES FOR EQUIPMENT BACKS, VIDEO PROJECTORS AND OTHER AV EQUIPMENT.

12. PRIOR TO THE CLOSURE OF WALLS AV CONTRACTOR SHALL BE CALLED FOR A SITE INSPECTION OF ALL AV CONDUIT, JUNCTION BOXES AND POWER LOCATIONS FOR AV.

13. TELE DATA OUTLET BACK BOXES AND CABLING PATHWAYS SHALL BE PROVIDED AND INSTALLED BY ELECTRICAL CONTRACTOR.

14. AV OUTLET BACK BOXES AND CABLING PATHWAYS SHALL BE PROVIDED AND INSTALLED BY ELECTRICAL CONTRACTOR.

15. LOCATIONS OF TELDATA FOR AV SYSTEM HAVE BEEN IDENTIFIED ON THE AV DRAWINGS. REFER TO THE TELDATA DRAWINGS PROVIDED BY TELDATA CONTRACTOR FOR FINAL LOCATION, QUANTITY AND CONFIGURATION OF OUTLETS.
AV POWER REQUIREMENTS STAGE

**DRAWING NOTES:**

1. LOCATIONS OF POWER OUTLETS SHOWN FOR REFERENCE ONLY. FINAL LOCATIONS TBD PENDING COORDINATION WITH ELECTRICAL CONTRACTOR.
2. ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL ALL ELECTRICAL OUTLETS AND LOW VOLTAGE CONDUIT.

**DRAWING KEY:**

- 120V QUAD L5-20R RECEPTACLE
- 208V L6-20R RECEPTACLE
AV POWER REQUIREMENTS BASEMENT

DRAWING NOTES:
1. LOCATIONS OF POWER OUTLETS SHOWN FOR REFERENCE ONLY. FINAL LOCATIONS TBD PENDING COORDINATION WITH ELECTRICAL CONTRACTOR.
2. ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL ALL ELECTRICAL OUTLETS AND LOW VOLTAGE CONDUIT.

DRAWING KEY:
- 120V LIS-20R RECEPTACLE

SCALE: 3/8" = 1'-0"
AV CONDUIT REQUIREMENTS STAGE

DRAWING NOTES:

1. LOCATIONS OF AC FLOOR/STAGE BOXES SHOWN FOR REFERENCE ONLY. FINAL LOCATIONS TBD PENDING COORDINATION WITH ELECTRICAL CONTRACTOR.
2. ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL ALL ELECTRICAL OUTLETS AND LOW VOLTAGE CONDUIT.

DRAWING KEY:

- WEATHERPROOF AV FLOOR/STAGE BOX, MODEL: TBD
- ANTENNAS
- WIRELESS ACCESS POINT
AV CONDUIT REQUIREMENTS BASEMENT

DRAWING NOTES:
1. LOCATIONS OF AC FLOOR/STAGE BOXES SHOWN FOR REFERENCE ONLY. FINAL LOCATIONS TBD PENDING COORDINATION WITH ELECTRICAL CONTRACTOR.
2. ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL ALL ELECTRICAL OUTLETS AND LOW VOLTAGE CONDUIT.

DRAWING KEY:
- NEMA BOX SIZE: TBD

SCALE: 3/8" = 1'-0"
1. Speaker installation height shown for reference only. Final location TBD pending coordination with Meyer Sound.
2. Subwoofer cavities to be coordinated with Architect. Min. clear required dimensions shown.
MEYER CAL 64 SPEAKER INSTALLED ON LIGHTING/SPEAKER POLE
OVERALL SPEAKER DIMENSIONS: 87.72" H x 17.85" W x 9.93" D
SPEAKER WEIGHT: 124 LBS

1. SPEAKER INSTALLATION HEIGHT SHOWN FOR REFERENCE ONLY. FINAL LOCATION TBD PENDING
COORDINATION WITH MEYER SOUND.
Exhibit C:
Environmental Determination
CEQA Categorical Exemption Determination

PROPERTY INFORMATION/PROJECT DESCRIPTION

<table>
<thead>
<tr>
<th>Project Address</th>
<th>Block/Lot(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Golden Gate Park Music Concourse 150th Anniversary Celebration</td>
<td>1700001</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Case No.</th>
<th>Permit No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019-022126ENV</td>
<td></td>
</tr>
</tbody>
</table>

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>[ ] Addition/</td>
<td>[ ] Demolition (requires HRE for Category B Building)</td>
</tr>
</tbody>
</table>

**Project description for Planning Department approval.**

REC & PARK: Golden Gate Park Music Concourse 150th Anniversary Celebration April 2020 - April 2021. The proposed project includes the following components: 1) the temporary installation of an illuminated observation wheel on the eastern side of the Music Concourse area located beyond the Music Concourse Bowl behind the Francis Scott Key monument and bordering Music Concourse Drive; and 2) the temporary installation for artistic lighting that uses a temporary stage extension on Spreckels Temple of Music on the western side of the Music Concourse. The proposed observation wheel would replicate the observation wheel that was placed in Golden Gate Park during the California Midwinter International Exposition of 1894. The observation wheel would be 130 feet in diameter by approximately 150 feet in height and would be set on a base structure that is 72 feet by 57 feet. The observation wheel would run on a Public Works-provided generator (diesel-run 250 kVa generator). The project would also include temporary fencing around the observation wheel, as well as ancillary structures including a ticket booth, photo capture area, retail photo booth, stairs, ADA ramp, and electrical cabinet. The proposed foundation for the wheel would be four 24-inch piers with an 8-foot by 8-foot platform to create a stable base for the observation wheel. The FULL PROJECT DESCRIPTION ATTACHED

**STEP 1: EXEMPTION CLASS**

The project has been determined to be categorically exempt under the California Environmental Quality Act (CEQA).

- **Class 1 - Existing Facilities.** Interior and exterior alterations; additions under 10,000 sq. ft.
- **Class 3 - New Construction.** Up to three new single-family residences or six dwelling units in one building; commercial/office structures; utility extensions; change of use under 10,000 sq. ft. if principally permitted or with a CU.
- **Class 32 - In-Fill Development.** New Construction of seven or more units or additions greater than 10,000 sq. ft. and meets the conditions described below:
  1. The project is consistent with the applicable general plan designation and all applicable general plan policies as well as with applicable zoning designation and regulations.
  2. The proposed development occurs within city limits on a project site of no more than 5 acres substantially surrounded by urban uses.
  3. The project site has no value as habitat for endangered rare or threatened species.
  4. Approval of the project would not result in any significant effects relating to traffic, noise, air quality, or water quality.
  5. The site can be adequately served by all required utilities and public services.

FOR ENVIRONMENTAL PLANNING USE ONLY

- **Class ____**
## STEP 2: CEQA IMPACTS

**TO BE COMPLETED BY PROJECT PLANNER**

<table>
<thead>
<tr>
<th>Air Quality: Would the project add new sensitive receptors (specifically, schools, day care facilities, hospitals, residential dwellings, and senior-care facilities within an Air Pollution Exposure Zone? Does the project have the potential to emit substantial pollutant concentrations (e.g., backup diesel generators, heavy industry, diesel trucks, etc.)? (refer to EP_ArcMap &gt; CEQA Catex Determination Layers &gt; Air Pollution Exposure Zone)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hazardous Materials: If the project site is located on the Maher map or is suspected of containing hazardous materials (based on a previous use such as gas station, auto repair, dry cleaners, or heavy manufacturing, or a site with underground storage tanks): Would the project involve 50 cubic yards or more of soil disturbance - or a change of use from industrial to residential?</td>
</tr>
<tr>
<td>(if the applicant presents documentation of enrollment in the San Francisco Department of Public Health (DPH) Maher program, a DPH waiver from the Maher program, or other documentation from Environmental Planning staff that hazardous material effects would be less than significant (refer to EP_ArcMap &gt; Maher layer).)</td>
</tr>
<tr>
<td>Transportation: Does the project involve a child care facility or school with 30 or more students, or a location 1,500 sq. ft. or greater? Does the project have the potential to adversely affect transit, pedestrian and/or bicycle safety (hazards) or the adequacy of nearby transit, pedestrian and/or bicycle facilities?</td>
</tr>
<tr>
<td>Archeological Resources: Would the project result in soil disturbance/modification greater than two (2) feet below grade in an archeological sensitive area or eight (8) feet in a non-archeological sensitive area? If yes, archeo review is required (refer to EP_ArcMap &gt; CEQA Catex Determination Layers &gt; Archeological Sensitive Area)</td>
</tr>
<tr>
<td>Subdivision/Lot Line Adjustment: Does the project site involve a subdivision or lot line adjustment on a lot with a slope average of 20% or more? (refer to EP_ArcMap &gt; CEQA Catex Determination Layers &gt; Topography). If yes, Environmental Planning must issue the exemption.</td>
</tr>
<tr>
<td>Slope = or &gt; 25%: Does the project involve any of the following: (1) square footage expansion greater than 500 sq. ft. outside of the existing building footprint, (2) excavation of 50 cubic yards or more of soil, (3) new construction? (refer to EP_ArcMap &gt; CEQA Catex Determination Layers &gt; Topography). If box is checked, a geotechnical report is required and Environmental Planning must issue the exemption.</td>
</tr>
<tr>
<td>Seismic: Landslide Zone: Does the project involve any of the following: (1) square footage expansion greater than 500 sq. ft. outside of the existing building footprint, (2) excavation of 50 cubic yards or more of soil, (3) new construction? (refer to EP_ArcMap &gt; CEQA Catex Determination Layers &gt; Seismic Hazard Zones) If box is checked, a geotechnical report is required and Environmental Planning must issue the exemption.</td>
</tr>
<tr>
<td>Seismic: Liquefaction Zone: Does the project involve any of the following: (1) square footage expansion greater than 500 sq. ft. outside of the existing building footprint, (2) excavation of 50 cubic yards or more of soil, (3) new construction? (refer to EP_ArcMap &gt; CEQA Catex Determination Layers &gt; Seismic Hazard Zones) If box is checked, a geotechnical report will likely be required and Environmental Planning must issue the exemption.</td>
</tr>
</tbody>
</table>

**Comments and Planner Signature (optional):** Don Lewis

Planning department staff archeologists conducted a preliminary archeological review of the proposed project on December 16, 2019 and determined that there is potential for the project to adversely affect archeological resources. The potential impact may be avoided by implementation of Recreation Park Department Standard Archeological Measure 2 (Archeological Monitoring) during construction.
### STEP 3: PROPERTY STATUS - HISTORIC RESOURCE
TO BE COMPLETED BY PROJECT PLANNER

<table>
<thead>
<tr>
<th>PROPERTY IS ONE OF THE FOLLOWING: (refer to Property Information Map)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Category A: Known Historical Resource. GO TO STEP 5.</td>
</tr>
<tr>
<td>Category B: Potential Historical Resource (over 45 years of age). GO TO STEP 4.</td>
</tr>
<tr>
<td>Category C: Not a Historical Resource or Not Age Eligible (under 45 years of age). GO TO STEP 6.</td>
</tr>
</tbody>
</table>

### STEP 4: PROPOSED WORK CHECKLIST
TO BE COMPLETED BY PROJECT PLANNER

Check all that apply to the project.

- 1. Change of use and new construction. Tenant improvements not included.
- 2. Regular maintenance or repair to correct or repair deterioration, decay, or damage to building.
- 3. Window replacement that meets the Department’s Window Replacement Standards. Does not include storefront window alterations.
- 4. Garage work. A new opening that meets the Guidelines for Adding Garages and Curb Cuts, and/or replacement of a garage door in an existing opening that meets the Residential Design Guidelines.
- 5. Deck, terrace construction, or fences not visible from any immediately adjacent public right-of-way.
- 6. Mechanical equipment installation that is not visible from any immediately adjacent public right-of-way.
- 7. Dormer installation that meets the requirements for exemption from public notification under Zoning Administrator Bulletin No. 3: Dormer Windows.
- 8. Addition(s) that are not visible from any immediately adjacent public right-of-way for 150 feet in each direction; does not extend vertically beyond the floor level of the top story of the structure or is only a single story in height; does not have a footprint that is more than 50% larger than that of the original building; and does not cause the removal of architectural significant roofing features.

Note: Project Planner must check box below before proceeding.

- Project is not listed. GO TO STEP 5.
- Project does not conform to the scopes of work. GO TO STEP 5.
- Project involves four or more work descriptions. GO TO STEP 5.
- Project involves less than four work descriptions. GO TO STEP 6.

### STEP 5: CEQA IMPACTS - ADVANCED HISTORICAL REVIEW
TO BE COMPLETED BY PROJECT PLANNER

Check all that apply to the project.

- 1. Project involves a known historical resource (CEQA Category A) as determined by Step 3 and conforms entirely to proposed work checklist in Step 4.
- 2. Interior alterations to publicly accessible spaces.
- 3. Window replacement of original/historic windows that are not “in-kind” but are consistent with existing historic character.
- 4. Façade/storefront alterations that do not remove, alter, or obscure character-defining features.
- 5. Raising the building in a manner that does not remove, alter, or obscure character-defining features.
- 6. Restoration based upon documented evidence of a building’s historic condition, such as historic photographs, plans, physical evidence, or similar buildings.
7. **Addition(s)**, including mechanical equipment that are minimally visible from a public right-of-way and meet the **Secretary of the Interior's Standards for Rehabilitation**.

8. **Other work consistent** with the **Secretary of the Interior Standards for the Treatment of Historic Properties** (specify or add comments):

   - Project will conform with the Secretary of the Interior’s Standards per PTR Part II form dated 12.17.19

9. **Other work** that would not materially impair a historic district (specify or add comments):

   - (Requires approval by Senior Preservation Planner/Preservation Coordinator)

10. **Reclassification of property status**. (Requires approval by Senior Preservation Planner/Preservation Coordinator)

   - □ Reclassify to Category A
   - □ Reclassify to Category C
     - a. Per HRER or PTR dated
     - b. Other (specify): (attach HRER or PTR)

   **Note:** If ANY box in STEP 5 above is checked, a Preservation Planner MUST sign below.

   - Project can proceed with categorical exemption review. The project has been reviewed by the Preservation Planner and can proceed with categorical exemption review. **GO TO STEP 6.**

   **Comments (optional):**

   **Preservation Planner Signature:** Michelle A Taylor

---

**STEP 6: CATEGORICAL EXEMPTION DETERMINATION**

**TO BE COMPLETED BY PROJECT PLANNER**

- No further environmental review is required. The project is categorically exempt under CEQA. There are no unusual circumstances that would result in a reasonable possibility of a significant effect.

**Project Approval Action:**

- Permit approval by Recreation and Park Commission
- If Discretionary Review before the Planning Commission is requested, the Discretionary Review hearing is the Approval Action for the project.

**Signature:**

- Don Lewis
- 12/18/2019

Once signed or stamped and dated, this document constitutes a categorical exemption pursuant to CEQA Guidelines and Chapter 31 of the Administrative Code.

In accordance with Chapter 31 of the San Francisco Administrative Code, an appeal of an exemption determination can only be filed within 30 days of the project receiving the approval action.

Please note that other approval actions may be required for the project. Please contact the assigned planner for these approvals.
Full Project Description

REC & PARK: Golden Gate Park Music Concourse 150th Anniversary Celebration April 2020 - April 2021. The proposed project includes the following components: 1) the temporary installation of an illuminated observation wheel on the eastern side of the Music Concourse area located beyond the Music Concourse Bowl behind the Francis Scott Key monument and bordering Music Concourse Drive; and 2) the temporary installation for artistic lighting that uses a temporary stage extension on Spreckels Temple of Music on the western side of the Music Concourse.

The proposed observation wheel would replicate the observation wheel that was placed in Golden Gate Park during the California Midwinter International Exposition of 1894. The observation wheel would be 130 feet in diameter by approximately 150 feet in height and would be set on a base structure that is 72 feet by 57 feet. The observation wheel would run on a Public Works-provided generator (diesel-run 250 kVa generator). The project would also include temporary fencing around the observation wheel, as well as ancillary structures including a ticket booth, photo capture area, retail photo booth, stairs, ADA ramp, and electrical cabinet.

The proposed foundation for the wheel would be four 24-inch piers with an 8-foot by 8-foot platform to create a stable base for the observation wheel. The base would be installed approximately 6 inches above the existing grassy area with steel and concrete piers supporting the full weight of the wheel and support structures. The project proposes a total of 16 drilled piers that would extend to a minimum of 40 to 46 feet below ground surface. The installation of the observation wheel would take approximately two weeks; no grading is proposed. The estimated volume of excavation is approximately 100 cubic yards.

As part of the permit to operate the observation wheel, the permittee would restore the project site to its original conditions, including removing the top 6 to 8 feet of the piers, and backfilling with soil that was removed and re-sodding the grass.

The temporary installation would begin in early March 2020 with a grand opening to the public on April 4, 2020. After its opening, the observation wheel would operate for a 10-month period with rides conducted daily from 10:00 am to 10:00 pm. The observation wheel and related equipment would be fully removed from the project site by March 2021.

The proposed scope at the Temple includes the construction of light-weight halo-frame at the central stage, stage extension, illuminated signage, and lighting fixtures. Proposed lighting will attach to a halo-frame truss system at the stage area and fixed atop friezes and balustrades of peristyles. Illuminated signage will attach to entablature frieze above stage.

Modified Project:
RPD proposes the installation of temporary elements and permanent improvements to the Spreckels Temple of Music. Temporary elements include a stage extension, an outdoor lighting and sound system, and installation of illuminated text on the bandshell. Halo-frame lighting is no longer proposed. Permanent improvements include removal of wood risers and construction of new risers with lighting. Installation would begin March 2020, with an opening of April 4, 2020. Temporary installations would be removed after 2 years.

The proposed audio equipment includes column array loudspeakers and compact low-frequency control elements. Park rangers would monitor performance sound to maintain a level that would not exceed 5 decibels over ambient levels 250 feet away from the bandshell. Hours of operation for the audio system would comply with RPD’s policy at the Music Concourse. Amplified sound is prohibited before 9 a.m. and is permitted for a maximum of 5 hours per day. The nearest sensitive receptor is approximately 1,265 feet away from the bandshell. The proposed audio component would not have the potential to result in a significant noise impact.
STEP 7: MODIFICATION OF A CEQA EXEMPT PROJECT
TO BE COMPLETED BY PROJECT PLANNER

In accordance with Chapter 31 of the San Francisco Administrative Code, when a California Environmental Quality Act (CEQA) exempt project changes after the Approval Action and requires a subsequent approval, the Environmental Review Officer (or his or her designee) must determine whether the proposed change constitutes a substantial modification of that project. This checklist shall be used to determine whether the proposed changes to the approved project would constitute a "substantial modification" and, therefore, be subject to additional environmental review pursuant to CEQA.

PROPERTY INFORMATION/PROJECT DESCRIPTION

<table>
<thead>
<tr>
<th>Project Address (If different than front page)</th>
<th>Block/Lot(s) (If different than front page)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Golden Gate Park Music Concourse 150th Anniversary Celebration</td>
<td>1700/001</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Case No.</th>
<th>Previous Building Permit No.</th>
<th>New Building Permit No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>2019-022126PRJ</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Plans Dated</th>
<th>Previous Approval Action</th>
<th>New Approval Action</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>RPD Commission Approval</td>
</tr>
</tbody>
</table>

Modified Project Description:
See bottom of full project description above for the modified project description.

DETERMINATION IF PROJECT CONSTITUTES SUBSTANTIAL MODIFICATION

Compared to the approved project, would the modified project:

- [ ] Result in expansion of the building envelope, as defined in the Planning Code;
- [ ] Result in the change of use that would require public notice under Planning Code Sections 311 or 312;
- [ ] Result in demolition as defined under Planning Code Section 317 or 19005(f)?
- [ ] Is any information being presented that was not known and could not have been known at the time of the original determination, that shows the originally approved project may no longer qualify for the exemption?

If at least one of the above boxes is checked, further environmental review is required.

DETERMINATION OF NO SUBSTANTIAL MODIFICATION

[ ] The proposed modification would not result in any of the above changes.

If this box is checked, the proposed modifications are categorically exempt under CEQA, in accordance with prior project approval and no additional environmental review is required. This determination shall be posted on the Planning Department website and office and mailed to the applicant, City approving entities, and anyone requesting written notice. In accordance with Chapter 31, Sec 31.08j of the San Francisco Administrative Code, an appeal of this determination can be filed within 10 days of posting of this determination.

Planner Name: Don Lewis  
Date: 02/11/2020
### Preservation Team Review Form

**Preservation Team Meeting Date:**

<table>
<thead>
<tr>
<th>Date of Form Completion</th>
</tr>
</thead>
<tbody>
<tr>
<td>2/11/2020</td>
</tr>
</tbody>
</table>

#### PROJECT INFORMATION:

- **Planner:** Michelle Taylor
- **Address:** Music Concourse - Golden Gate Park
- **Block/Lot:** 1700/001
- **Cross Streets:** John F. Kennedy and Martin Luther King, Jr. Drives
- **CEQA Category:** Article 10
- **Art. 10/11:** Article 10, Landmark No. 249
- **BPA/Case No.:** 2019-022126ENV

#### PROJECT ISSUES:

- **Is the subject Property an eligible historic resource?**
- **If so, are the proposed changes a significant impact?**

**Additional Notes:**

Proposed project for 150th Anniversary of Golden Gate Park: 1) 1-year installation of observation wheel on lawn area at the eastern side of the Music Concourse. Observation wheel is 150' in height on a base structure 72' by 57'. 2) 2-year installation of illuminated signage, lighting, audio system, and wood stage extension at Spreckels Temple of Music. Scope also includes replacement of non-historic wood risers with new wood risers with integrated lighting.

#### PURPOSE OF REVIEW:

- **CEQA**
- **Article 10/11**
- **Preliminary/PIC**
- **Alteration**
- **Demo/New Construction**

#### DATE OF PLANS UNDER REVIEW:

| 1/29/2020 |

#### PROJECT DESCRIPTION:

**CEQA**

- **Article 10/11**
- **Preliminary/PIC**
- **Alteration**
- **Demo/New Construction**

#### DATE OF PLANS UNDER REVIEW:

| 1/29/2020 |

#### PROJECT TEAM REVIEW:

<table>
<thead>
<tr>
<th>Category:</th>
<th>A</th>
<th>B</th>
<th>C</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Individual</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Property is individually eligible for inclusion in a California Register under one or more of the following Criteria:</td>
<td>Yes</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>Criterion 1 - Event:</td>
<td>Yes</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>Criterion 2 - Persons:</td>
<td>Yes</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>Criterion 3 - Architecture:</td>
<td>Yes</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>Criterion 4 - Info. Potential:</td>
<td>Yes</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>Period of Significance:</td>
<td>1896-1954</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Historic District/Context</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Property is in an eligible California Register Historic District/Context under one or more of the following Criteria:</td>
<td>Yes</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>Criterion 1 - Event:</td>
<td>Yes</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>Criterion 2 - Persons:</td>
<td>Yes</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>Criterion 3 - Architecture:</td>
<td>Yes</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>Criterion 4 - Info. Potential:</td>
<td>Yes</td>
<td>No</td>
<td></td>
</tr>
<tr>
<td>Period of Significance:</td>
<td>1871-1943</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Contributor</strong></td>
<td>Non-Contributor</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Complies with the Secretary’s Standards/Art 10/Art 11: Yes  No  N/A

CEQA Material Impairment to the individual historic resource: Yes  No

CEQA Material Impairment to the historic district: Yes  No

Requires Design Revisions: Yes  No

Defer to Residential Design Team: Yes  No

PRESERVATION TEAM COMMENTS:

The Music Concourse, Article 10 Landmark No. 249, is located within Golden Gate Park, San Francisco’s largest park. The Concourse is located at John F. Kennedy Drive, Hagiwara Tea Garden Drive, Martin Luther King Jr. Drive, and Music Concourse Drive. Assessor’s Block 1700, Lot 001.

The Music Concourse is a classically designed formal landscape established as part of the California Midwinter Fair of 1894. The subject site is individually significant as an outdoors performance space important in San Francisco’s cultural history under Criterion 1 (Events) of the National Register and under Criterion 3 (Architecture) as an urban park landscape devoted to public performances and as a setting for public art. The Music Concourse also contributes to the National-Register listed Golden Gate Park historic district, significant under Criterion 1 (Events) and Criterion 3 (Architecture) in the areas of landscape architecture and social history.

Character Defining Features associated with the landmark include the formally designed oval landscape of the Music Bowl, a music band shell (Spreckels Temple of Music), fixed benches arranged in rows fronting the bandshell, a grid of pollarded trees, fountains, circulation pattern, pedestrian tunnels, and several monuments and statues. Buildings immediately adjacent to the Music Concourse, but not contributing to the Landmark, are the DeYoung Museum at the eastern boundary of the Music Concourse, and the California Academy of Sciences to the west. An underground garage, constructed 2005, is located beneath the Music Concourse Bowl.

The City and County of San Francisco Recreation and Parks Department is proposing the installation of two temporary (one-year) large-scale features to commemorate the 150th Anniversary of Golden Gate Park. The two celebratory exhibits include: 1) installation of an observation wheel on the lawn area at the northeastern end of the Music Concourse and 2) installation of signage, lighting, and stage extension at the Spreckels Temple of Music.

The subject property is Article 10, Landmark No. 249 and all proposed work will require Certificates of Appropriateness for the review by the Historic Preservation Commission. As such, all work must comply with the Secretary of the Interior’s Standards for the Treatment of Historic Properties. Furthermore, the proposed work is temporary (limited to one-year) and all work proposed work will be fully reversible.

Signature of a Senior Preservation Planner / Preservation Coordinator: Allison K. Vanderslice

Date: 2020.02.11 16:20:37 -08'00'
(continued)

The proposed observation wheel and base will have a total height of one hundred fifty feet. It will be supported by sixteen below-grade steel piles under a base measuring seventy-two feet by fifty-seven feet. Support structures and elements will include perimeter fencing, ticket booth, generator (screened), and a retail photo booth. Construction and installation of the observation wheel will begin March of 2020, with a scheduled opening date of April 4, 2020. The observation wheel will be in operation for ten months, offering rides daily from 10am to 10pm. At the close of the one-year celebration, the wheel, support structures and the top 8' of the foundation support piers will be removed, and the site restored.

The proposed location of the observation wheel is at a non-contributing portion of the Music Concourse landscape. Historically the subject site served as the northern end of the Music Concourse Drive, which circles the Concourse bowl. However, in 2005, construction of an underground garage led to re-grading and modifications to the automotive circulation pattern, shifting the roadway north to its current location. The subject site was then modified and incorporated into the Music Concourse formal landscape. Therefore, temporary alteration and restoration of the lawn area at the subject site will not result in the alteration of a contributing landscape element within the Music Concourse Landmark boundaries. Furthermore, the project will follow the Recreation and Parks Department Standard Construction Measures and protect all contributing resources, thereby reducing impacts to less than significant.

The second proposed scope item includes a temporary lighting system attached to the Spreckels Temple of Music, located opposite of the proposed observation wheel.

According to the ordinance establishing the Music Concourse as an Article 10 landmark, the Spreckels Temple of Music is a contributing feature to the landscape. The Article 10 Landmark Designation Report describes the Temple of Music as follows:

The Spreckels Temple of Music is a monumental, classically styled band shell built in 1899 to designs by the Reid Brothers, architects. Built almost entirely of Colusa sandstone, it is about 240 feet in width and seventy-two feet in height. In plan, the Temple of Music consists of a central pavilion and two flanking peristyles. The central pavilion is fifty feet in depth. It houses a stage that is set within a grand, central arch flanked by engaged Corinthian columns; these columns support a frieze, an elaborate cornice, and a high parapet. The spandrels are filled with very fine figures of nudes with trumpets, carved in the stone, by sculptor Robert I. Aitken. The rear elevation of the pavilion features a band of carved garlands, also very fine, just below the frieze. The half-domed stage ceiling is coffered sandstone, and serves the purpose of reflecting music into the concourse area. The flanking peristyles are thirty feet in depth, and are slightly recessed from the pavilion. Each rests upon a base of concrete steps and features Ionic columns supporting a frieze and balustrade. The ceilings of the peristyles are marble.

The proposed scope at the Temple includes the installation of temporary elements and permanent improvements to the Spreckels Temple of Music as part of the 150th Anniversary celebration of Golden
Gate Park. Temporary installation elements will include wood stage extension, an outdoor lighting and sound system, and installation of illuminated text on the frieze of the bandshell. Permanent improvements will include the removal of non-contributing wood risers and construction of new risers with lighting. Construction and installation will begin March of 2020, with a scheduled opening date of April 4, 2020. The temporary installations will be removed after two years. All work will meet the Secretary of the Interior’s Standards.

The Music Concourse is located within the National Register and California Register Golden Gate Park Historic District. Although, the proposed observation wheel and illumination from fixtures attached to the Music Temple will likely be visible from several vantages within the District, neither of the proposed projects will have a significant off-site impact to the historic district. The proposed project is consistent with the celebratory events that often occur in the district, and therefore is consistent with the association, look and feel of the resource. Furthermore, design of the proposed project would be of its own time. For these reasons, the Planning Department determined that the proposed project would not have an adverse impact on the Golden Gate Park Historic District.
General Manager Directive 19-03
Adopting Standard Construction Measures
December 17, 2019

To: RPD Capital and Planning Division

From: Philip Ginsburg, General Manager

cc: Toks Ajike, Director of Capital and Planning
    Stacy Radine Bradley, Deputy Director of Planning

Re: Adopting Standard Construction Measures

With this GM Directive, RPD Capital and Planning Division staff are directed to use the attached Standard Construction Measures ("Measures") for all capital projects. These Measures ensure compliance with environmental laws and best practices. The following measures are included in these standards:

- Air Quality
- Water Quality
- Biological Resources
- Visual and Aesthetic Considerations, Project Site
- Cultural Resources, Archaeology and Historic Resources

During project planning the PM should use the measures to identify and address specific environmental concerns. In addition to complying with all applicable Local, State, and Federal laws and regulations, these Measures are to be followed as a standard practice in the execution of every capital RPD project. These measures align with Public Works standard construction measures. Public Works typically manages the bidding process for RPD capital improvements.

For projects that undergo full CEQA review (Mitigated Negative Declaration or Environmental Impact Report), these Measures may be superseded and/or amplified with more detailed, project-specific mitigation measures or conditions stipulated in the project CEQA document and/or permits. The PM is responsible for ensuring the Standard Construction Measures are integrated into their project.

For assistance with these measures, contact the RPD Planning Unit staff.

ATTACHMENT A – RPD Standard Construction Measures and Attachments A-H
San Francisco Recreation and Park Department
Standard Construction Measures

1. AIR QUALITY: All San Francisco Recreation and Park Department (RPD) projects will comply with the Construction Dust Control Ordinance (see Attachment A). Major construction projects that are estimated to require 20 or more days of cumulative days of work within the Air Pollutant Exposure Zone must comply with the additional clean construction requirements of the Clean Construction Ordinance1 (see Attachment B).

2. WATER QUALITY: All RPD projects will implement erosion and sedimentation controls, as necessary, tailored to the project site, such as fiber rolls and/or gravel bags around storm drain inlets, installation of silt fences, and other such measures sufficient to prevent discharges of sediment and other pollutants to storm drains and all surface waterways, such as San Francisco Bay, the Pacific Ocean, water supply reservoirs, wetlands, swales, and streams. As required, based on project location and size, a Stormwater Control Plan (in most areas of San Francisco) or a Stormwater Pollution Prevention Plan (SWPPP) (in certain areas of San Francisco) will be prepared. If uncontaminated groundwater is encountered during excavation activities, it will be discharged in compliance with applicable water quality standards and discharge permit requirements.

3. BIOLOGICAL RESOURCES: The RPD will comply with all local, State, and federal requirements for surveys, analysis, and protection of biological resources (e.g., Migratory Bird Treaty Act, federal and State Endangered Species Acts, etc.). RPD will screen all RPD project sites and the immediately surrounding area to determine whether significant biological resources may be affected by construction. If significant biological resources are present, a qualified biologist will carry out a survey of the project site to note the presence of general biological resources and to identify whether habitat for special-status species and/or migratory birds is present. If necessary, measures will be implemented to protect biological resources, such as installing wildlife exclusion fencing, establishing work buffer zones, installing bird deterrents, monitoring by a qualified biologist, and other such measures. If tree removal is required, RPD would comply with any applicable tree protection ordinance and policy.

4. VISUAL AND AESTHETIC CONSIDERATIONS, PROJECT SITE: RPD will maintain all project sites in a clean and orderly state. Construction staging areas will be sited away from public view, and on currently paved or previously disturbed areas, where possible. Nighttime lighting will be directed away from residential areas and have shields to prevent light spillover effects. Upon project completion, project sites on City-owned lands will be returned to their general pre-project condition, including re-grading of the site and re-vegetation or re-paving of disturbed

---

areas to the extent this is consistent with the Park Code and San Francisco Administrative Code and Charter.

5. CULTURAL RESOURCES: RPD will screen all projects that will alter a building or structure, produce vibrations, or include soil disturbance\(^2\) to assess whether cultural resources are or may be present and could be affected, in coordination with San Francisco Planning Department Environmental Planning (EP) staff as detailed below.

**Archeological Resources.** No archeological review is required for a project that will not entail soil disturbance. Projects involving soil disturbance will initially be screened by RPD staff to identify whether there is demonstrable evidence of prior soil disturbance at the project site to the maximum vertical and horizontal extent of the current project’s planned disturbance. RPD will complete the RPD Preliminary Archeological Checklist (PAC), Part I only (see Attachment C). For projects where prior complete soil disturbance has occurred throughout areas of planned work, RPD will provide evidence of the previous disturbance in the environmental application to be reviewed by EP Archeological staff.

1) For projects that are on previously undisturbed sites or where the depth/extent of prior soil disturbance cannot be documented, or where the planned project-related soil disturbance will extend beyond the depth/extent of prior soil disturbance, additional screening will be carried out as detailed below and shown on the flow chart titled "RPD Standard Construction Measure #5 Archeological Assessment Process" (see Attachment D). The EP Archeologist will complete the Preliminary Archeological Checklist, Part II (PAC) for the project, which will include recommendations for one of three Standard Archeological Measures (I - Discovery, II – Monitoring, or III – Testing/Data Recovery) to be implemented by RPD to protect and/or treat significant archeological resources identified as being present within the site and potentially affected by the project (see Attachments E, F, and G). Additional research and documentation, such as an Archeological Research Design and Treatment Plan (ARDTP), Archeological Sensitivity Study (ASA), Archeological Sensitivity Assessment Testing (ASAT), or an archeological field survey, may also be requested by EP Archeological staff. These documents will be completed by a qualified consultant from the EP Archeological Resources Consultant Pool and will be scoped, reviewed, and approved by EP Archeological staff.

2) RPD will implement the PAC recommendations prior to and/or during project construction consistent with Standard Archeological Measures I, II, and III, and will consult with the EP Archeologist in selecting a qualified archeological consultant from

---

\(^2\) Soil is defined as native earthen deposits or introduced earthen fills. Soil does not include materials that were previously introduced as part of elevated planter beds or materials that were previously introduced as part of a parking lot or structure or roadway pavement section, including asphalt concrete-wearing surface, roadway base, and sub-base.
the EP Archeological Resources Consultant Pool, as needed, to implement these measures.

3) RPD will not begin soil-disturbing activities in archeologically sensitive areas, as identified through the above screening, until required preconstruction archeological measures of the PAC (e.g., preparation of an Archeological Monitoring Plan, Archeological Treatment Plan, and/or an Archeological Research Design and Data Recovery Plan) have been implemented.

**Historic (Built Environment) Resources.** RPD will consult with Planning Department Preservation staff to determine if projects that would modify an existing building, structure, or landscape feature require preservation review and if a Historic Resource Evaluation (HRE) or Cultural Landscape Report (CLR) will be required. The HRE or CLR will be prepared by a qualified architectural historian and will be scoped with Planning Department Preservation staff. Where the potential for the project to have adverse effects on an historical resource is identified by Planning Department Preservation staff, the Planning Department Preservation Planner will consult with RPD to determine if the project can be conducted as planned or if the project design can be revised to avoid the significant impact. If these options are not feasible, the project will need to undergo further environmental review with the Planning Department and mitigation may be required. If so, the project would not qualify for a Categorical Exemption from CEQA review.

Where construction will take place in proximity to a building, structure, landscape, or monument identified as a significant historical resource but would not otherwise directly affect it, RPD will implement protective measures, such as but not limited to, the erection of temporary construction barriers to ensure that inadvertent impacts to such elements are avoided. RPD will develop these measures prior to construction and document them in a Construction Best Practices for Historical Resources Plan and a plan outlining the Construction Monitoring for Historical Resources Program to be reviewed and approved by Planning Department Preservation staff prior to construction.

If a project includes or is directly adjacent to historic buildings, structures, or monument susceptible to vibration (such as but not limited to unreinforced masonry, earthen construction, lathe and plaster, statues, or fragile architectural ornamentation) as determined in consultation with Planning Department Preservation staff, the Planning Department will determine if vibrations associated with proposed construction activities has the potential to cause damage to such buildings or structures. Generally, vibration below 0.12 inches per second peak particle velocity does not have the potential to damage sensitive buildings or structures. A vibration study may be necessary to determine if such vibration levels will occur. If RPD determines in consultation with Planning Department Preservation staff that vibration damage may occur, RPD will engage a qualified historic architect or historic preservation professional to document and photograph the pre-construction condition of the building, structure, or monument and prepare a plan for monitoring the building, structure, or monument during construction. RPD
will submit the monitoring plan to the Planning Department Preservation Planner for review and approval prior to the beginning of construction. The monitoring plan will identify how often monitoring will occur, who will undertake the monitoring, reporting requirements on vibration levels, reporting requirements on damage to adjacent historical resources during construction, reporting procedures to follow if such damage occurs, and the scope of the preconstruction survey and post-construction conditions assessment. RPD will implement the approved monitoring plan during construction.

If any damage to a historic building, structure, or monument occurs, RPD will immediately notify the Planning Department Preservation Planner and modify activities to minimize further vibration. If the event of damage, RPD will repair the building following the Secretary of the Interior's Standards for the Treatment of Historic Properties under the guidance of a qualified historic architect or historic preservation professional in consultation with a Planning Department Preservation Planner.

Reporting. RPD will follow the reporting requirements specified in the applicable Standard Archeological Measures (see Attachments E—G). If Construction Best Practices for Historical Resources Plan and/or a plan outlining the Construction Monitoring for Historical Resources Program, as discussed above are required, RPD will follow reporting requirements outlined in those approved plans. RDP will provide monthly project updates to Planning Department staff.

ATTACHMENTS
A. Construction Dust Control Measures
B. Clean Construction Measures
C. Recreation and Park Department Preliminary Archeological Checklist (PAC)
D. Recreation and Park Department Standard Construction Measure #5 Archeological Assessment Process
E. Recreation and Park Department Archeological Measure I (Archeological Discovery)
F. Recreation and Park Department Archeological Measure II (Archeological Monitoring)
G. Recreation and Park Department Archeological Measure III (Archeological Testing/Data Recovery)
H. Archeological Alert Sheet
Attachment A: San Francisco Recreation & Parks Department (RPD) Dust-Control Measures

For the purposes of this document, “sensitive receptor” means residence, school, childcare center, hospital or other health-care facility or group living quarters, and “visible dust” means dust comprising visible emissions as defined in Bay Area Air Quality Management Board Regulation 6 – Particulate Matter.

For all projects, RPD will institute through its construction specifications the following dust-control measures to achieve a goal of no visible dust emissions:

- Clean up spillage on City streets, whether directly or indirectly caused by construction operations.
- Remove demolition debris from the Site no later than the end of each workday. Any hazardous materials and/or suspected hazardous materials stored on site shall be stored in accordance with all applicable Cal EPA regulations, including being stored in proper containers and being protected from exposure from the elements. Any such materials shall be removed from the site as soon as possible for disposal/recycling in accordance with all applicable statutes and regulations.
- Keep the Site and adjacent areas clean and perform wet sweeping at the end of each shift.
- Perform continuous water spraying during dust generating activities. Mist or spraying shall be conducted in such a way as to prevent puddling or generation of runoff. Mist any immediate area of demolition with a water spray to prevent airborne dust particles.
- Wet all exposed soil surfaces at least three times daily during dry weather or more frequently if dust is blowing or if required by the City. Any serpentine residuals on the street shall be wet swept immediately.
- Use dust enclosures, curtains, and dust collectors as necessary to control dust.
- Load haul trucks, hauling debris, soils, sand or other such materials so that the material does not extend above the walls or back of the truck bed. Wet before covering and tightly cover the surface of each load before the haul truck leaves the loading area.
- Limit vehicle speed limit on unpaved roads to 15 miles per hour (mph).
- Cover any inactive (no disturbance for more than seven days) stockpiles greater than ten cubic yards or 500 square feet of excavated materials, backfill material, import material, gravel, sand, road base, and soil with a 10 mil (0.01 inch) polyethylene plastic or equivalent tarp and brace it down or use other equivalent soil stabilization techniques.
- Reclaimed water will be used for all dust-control operations to the extent feasible (without resorting to extraordinary means and measures) and allowed by law.

If the project grades or excavates more than one half acre surface area at any given time, and the project is within 1,000 feet of a sensitive receptor as defined above, RPD or its contractor shall prepare a Site-Specific Dust Control Plan for the review and approval of the Department of Public Health. The site-specific dust control plan shall contain mapping identifying locations of sensitive receptors and contain additional site-specific dust monitoring and control measures that will apply to the project. These site-specific measures may include the following or equivalent measures, which accomplish the goal of minimizing visible dust:
• Wetting down areas around soil improvement operations, visibly dry disturbed soil surface areas, and visibly dry disturbed unpaved driveways at least three times per shift per day.

• Analysis of the wind direction.

• Placement of upwind and downwind particulate dust monitors.

• Recordkeeping for particulate monitoring results.

• Hiring of an independent third party to conduct inspections for visible dust and keeping records of those inspections.

• Requirements for when dust generating operations have to be shut down due to dust crossing the property boundary or if dust is contained within the property boundary but not controlled after a specified number of minutes.

• Establishing a hotline for surrounding community members to call and report visible dust problems so that RPD or its contractor can promptly fix those problems; posting signs around the site with the hotline number and making sure that the number is given to adjacent residents, schools and businesses.

• Limiting the area subject to excavation, grading, and other demolition or construction activities at any one time.

• Minimizing the amount of excavated material or waste materials stored at the site.

• Installing dust curtains, plastic tarps or windbreaks, or planting tree windbreaks on the property line on windward and down windward sides of construction areas, as necessary.

• Paving, applying water three times daily, or applying non-toxic soil stabilizers on all unpaved access roads, parking areas and staging areas at the construction site. Reclaimed water must be used if required by Article 21, Section 1100 et seq. of the San Francisco Public Works Code, Article 22. If not required, reclaimed water should be used whenever possible.

• Establishing speed limits so that vehicles entering or exiting construction areas shall travel at a speed that maximizes dust emissions. This speed shall be no more than 15 mph.

• Installing wheel washers to clean all trucks and equipment leaving the construction site. If wheel washers cannot be installed, tires or tracks and spoil trucks shall be brushed off before they re-enter City streets to minimize deposition of dust-causing materials.

• Terminating excavation, grading, and other construction activities when winds speeds exceed 25 mph.

• Hydroseeding inactive construction areas, including previously graded areas inactive for at least 10 calendar days, or applying non-toxic soil stabilizers.

• Sweeping of surrounding streets during demolition, excavation and construction at least once per day to reduce particulate emissions.
SECTION 01 35 48
ADDITIONAL CLEAN CONSTRUCTION REQUIREMENTS ON MAJOR CONSTRUCTION PROJECTS

PART 1 – GENERAL

1.01 SUMMARY

A. This Section 01 35 48 incorporates additional requirements of the San Francisco Clean Construction Ordinance (“Ordinance”) for projects that meet the requirements of Environment Code Section 2504(a), which are located in the Air Pollutant Exposure Zone and which are within 1,000 feet of a Sensitive Use, as set forth in Chapter 25 of the Environment Code and Section 6.25 of the Administrative Code.

B. For projects that meet Environment Code Section 2504(b), which are located outside the Air Pollutant Exposure Zone, or which are in the Air Pollutant Exposure Zone but are not within 1,000 feet of a Sensitive Use, refer to Section 00 73 73, Article "CLEAN CONSTRUCTION REQUIREMENTS ON MAJOR CONSTRUCTION PROJECTS."

C. The Department of the Environment is responsible for administering the Ordinance. For more information about the Ordinance and its implementation, please visit the Department of Public Health website at: https://www.sfdph.org/dph/EH/Air/CleanConstruction.asp and https://www.sfdph.org/dph/files/EHSdocs/AirQuality/San_Francisco_Clean_Construction_Ordinance_2015.pdf.

1.02 DEFINITIONS

A. "Air Pollutant Exposure Zone" means a zone having a substantially greater than average concentration of air pollutants as defined in Health Code Section 3804.

B. "Alternative Fuels" means any transportation fuel that is less polluting than gasoline or petroleum diesel fuel, as determined by the California Air Resource Board and that is shown to have lower lifecycle carbon emissions than gasoline or petroleum diesel. Alternative Fuels may include, but are not limited to: natural gas; propane; biofuels from low carbon, sustainable and preferably local sources; hydrogen produced from low carbon and/or renewable sources; and electricity.

C. "Alternative Sources of Power" means utility-based electric power or other power sources other than diesel engines.

D. "ARB" means the California Air Resources Board.
E. "Clean Construction" means the performance of all work required to be performed under a Public Works contract meeting the requirements in Sections 2504, 2505 and 2506 of the Environment Code, as applicable.

F. "Construction" means building, demolition, excavation, grading or foundation work, whether or not the work requires a City permit.

G. "Construction Activities" means the performance of all work involved in or required for Construction, except for the issuance or obtaining of a site permit for a project.

H. "Construction Phase" means a particular construction activity over a certain period of time. Construction phases may include, but are not limited to, demolition, site preparation, grading, building construction, architectural coatings, and paving. Multiple Construction Phases of a single project may take place at the same time.

I. "Equipment" means off-road and on-road equipment.

J. "Equipment Type" means a category of off-road equipment. Types of off-road equipment include bore/drill rigs, cranes, crawler tractors, excavators, graders, off-highway tractors, off-highway trucks, other construction equipment, pavers, paving equipment, rollers, rough terrain forklifts, rubber-tired dozers, rubber-tired loaders, scrapers, skid steer loaders, surfacing equipment, tractors/loaders/backhoes, and trenchers.

K. "Major Construction Project" means a public work to be performed within the geographic limits of the City that uses off-road equipment and that is estimated to require 20 or more cumulative days of work, including non-consecutive days, to complete.

L. "Most Effective Verified Diesel Emission Control Strategy" means a device, system or strategy that is verified, pursuant to Division 3, Chapter 14, of Title 13 of the California Code of Regulations, to achieve the highest level of pollution control from an off-road vehicle.

M. "Off-Road Engine" means a non-road engine as defined in Title 40 of the Code of Federal Regulations, Section 89.2.

N. "Off-Road Equipment" means equipment with an off-road engine having greater than 25 horsepower and operating for more than 20 total hours over the entire duration of Construction Activities.

O. "On-Road Equipment” means a heavy-duty vehicle as defined in Title 40 of the Code of Federal Regulations, Section 86.1803-01.

P. "Portable Diesel Engine" means a diesel engine that is portable as defined in 71 California Code of Regulations, Section 93116.2(bb).
Q. "Sensitive Use" means a category of building use identified as a "Sensitive Use" in Health Code Section 3804.

R. "Tier 2 Off-Road Emission Standards" means the Tier 2 new engine emission standards in Title 13, California Code of Regulations, Section 2423(b)(1)(A) and/or Title 40, Code of Federal Regulations, Part 89.112(a).

S. "VDECS" means a verified diesel emission control strategy, designed primarily for the reduction of diesel particulate matter emissions, which has been verified by ARB pursuant to "Verification Procedures, Warranty and In-Use Strategies to Control Emissions from Diesel Engines," Title 13, California Code of Regulations, Sections 2700-2710. VDECS can be verified to achieve Level 1 diesel particulate matter reductions (at least 25 percent), Level 2 diesel particulate matter reductions (at least 50 percent), or Level 3 diesel particulate matter reductions (at least 85 percent).

1.03 SUBMITTALS

A. Construction Emissions Minimization Plan:

1. Contractor shall submit its initial Construction Emissions Minimization Plan no less than 28 days prior to mobilization. (See Subsection 1.04B.)

2. Contractor shall submit an updated Construction Emissions Plan on a quarterly basis in compliance with Subsection 1.04B.5.a, and submit each quarterly report within seven business days of the end of each quarter.

3. Contractor shall submit a final Construction Emissions Minimization Plan report summarizing construction activities within two weeks of achieving Substantial Completion in compliance with Subsection 1.04B.5.b.

B. Clean Construction Emissions Plan Certification Statement: Contractor shall submit this statement with its Construction Emissions Minimization Plan. (See Subsection 1.04B.3.)

C. Waiver Request: Contractor shall submit a waiver request to the Department Head no less than two weeks prior to the planned use of a specific piece of off-road equipment. (See Subsection 1.05A.)

1.04 REQUIREMENTS FOR MAJOR CONSTRUCTION PROJECTS WITHIN THE AIR POLLUTANT EXPOSURE ZONE

A. For all Major Construction Projects that meet the requirements of Environment Code Section 2504(a) and which are located in the Air Pollutant Exposure Zone and within 1,000 feet of a Sensitive Use, the following requirements apply:

1. All off-road equipment shall have engines that (a) meet or exceed either United States Environmental Protection Agency or ARB Tier 2 off-road
emission standards, and (b) have been retrofitted with an ARB Level 3 VDECS. Equipment with engines meeting Tier 4 Interim or Tier 4 Final off-road emission standards automatically meet this requirement. See Section 1.05A regarding the procedure for requesting a waiver to this requirement.

2. Where access to alternative sources of power is available, use of portable diesel engines to perform work on the project shall be prohibited. See Section 1.05B regarding the waiver procedure for this requirement.

3. Diesel engines, whether for off-road or on-road equipment, shall not be left idling for more than two minutes at any location, except as allowed for in applicable state regulations regarding idling for off-road and on-road equipment (e.g., traffic conditions, safe operating conditions). The Contractor shall post legible and visible signs, in English, Spanish, and Chinese, in designated queuing areas and at the construction site to remind operators of the idling limit. Refer to the following link for the Clean Construction Sign Template: https://www.sfdph.org/dph/EH/Air/CleanConstruction.asp.

4. The Contractor shall instruct construction workers and equipment operators on the maintenance and tuning of construction equipment, and require that such workers and operators properly maintain and tune equipment in accordance with manufacturer specifications.

B. Construction Emissions Minimization Plan: All Major Construction Projects that meet the requirements of Environment Code Section 2504(a), which are located in the Air Pollutant Exposure Zone and are within 1,000 feet of a Sensitive Use, also must comply with the following requirements:

1. Before starting on-site Construction Activities, the Contractor shall submit a Construction Emissions Minimization Plan ("Emissions Plan") to the City Representative for review and approval. The Emissions Plan shall state, in reasonable detail, how the Contractor will meet the requirements of Section 2505 of the Environment Code.

2. The Emissions Plan shall include estimates of the construction timeline by phase, with a description of each piece of off-road equipment required for each Construction Phase.
   a. The description may include, but is not limited to: equipment type, equipment manufacturer, equipment identification number, engine model year, engine certification (Tier rating), horsepower, engine serial number, and expected fuel usage and hours of operation.
   b. For the VDECS installed, the description may include, but is not limited to: technology type, serial number, make, model,
manufacturer, ARB verification number level, and installation date and hour meter reading on installation date.

c. For off-road equipment using alternative fuels, the description shall also specify the type of alternative fuel.

d. Contractor may use the Clean Construction Equipment Inventory Template to satisfy the Emissions Plan requirements. Refer to the following link for that template: https://www.sfdph.org/dph/EH/Air/CleanConstruction.asp.

3. The Contractor agrees to comply fully with the Emissions Plan and acknowledges that a significant violation of the Emissions Plan shall constitute a material breach of the Agreement. Contractor must submit a signed Clean Construction Emissions Plan Certification Statement to the City Representative. Refer to the following link for the Emissions Plan Certification Statement Template: https://www.sfdph.org/dph/EH/Air/CleanConstruction.asp.

4. After City review and approval, the Contractor shall make the Emissions Plan available to the public for review onsite during working hours.

   a. The Contractor shall post at the construction site a legible and visible sign summarizing the Emissions Plan. Refer to the following link for the Clean Construction Sign Template: https://www.sfdph.org/dph/EH/Air/CleanConstruction.asp.

   b. The sign shall also state that the public may ask to inspect the Emissions Plan for the project at any time during working hours, and shall explain how to request to inspect the Emissions Plan.

   c. The Contractor shall post at least one copy of the sign in a visible location on each side of the construction site facing a public right-of-way.

5. Reporting:

   a. After Construction Activities begin, the Contractor shall update the Emissions Plan on a quarterly basis documenting changes from the original plan and demonstrating compliance with the Emissions Plan. The report shall be submitted to the City Representative quarterly and a copy shall also be maintained at the construction site.

   b. Prior to receiving a Notice of Final Completion, or within six months of completion of Construction Activities if a final certificate of acceptance is not required, the Contractor shall submit to the City Representative a final report summarizing Construction Activities, including the start and end dates and duration of each Construction Phase, and the specific information required in the Emissions Plan.
1.05 WAIVERS

A. Waivers Under Subsection 1.04A.

1. The Contractor may request to waive the equipment requirements of Paragraph 1.04A.1 if: (a) a particular piece of off-road equipment with an ARB Level 3 VDECS is technically not feasible; (b) the equipment would not produce desired emissions reduction due to expected operating modes; (c) installation of the equipment would create a safety hazard or impaired visibility for the operator; or, (d) there is a compelling emergency need to use off-road equipment that is not retrofitted with an ARB Level 3 VDECS.

2. Contractor shall submit a waiver request to the Department Head, or designee, no less than two weeks prior to the planned use of a specific piece of off-road equipment.

3. If the Department Head, or designee, grants the waiver specified in Section 1.05A.1, the Contractor must use the next cleanest piece of off-road equipment, according to Table 1, below.

<table>
<thead>
<tr>
<th>Compliance Alternative</th>
<th>Engine Emission Standard</th>
<th>Emissions Control</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Tier 2</td>
<td>ARB Level 2 VDECS</td>
</tr>
<tr>
<td>2</td>
<td>Tier 2</td>
<td>ARB Level 1 VDECS</td>
</tr>
<tr>
<td>3</td>
<td>Tier 2</td>
<td>Alternative Fuel**</td>
</tr>
</tbody>
</table>

* If the City determines that the equipment requirements cannot be met, the Contractor must meet Compliance Alternative 1. If the City determines that the Contractor cannot supply off-road equipment meeting Compliance Alternative 1, then the Contractor must meet Compliance Alternative 2. If the City determines that the Contractor cannot supply off-road equipment meeting Compliance Alternative 2, then the Contractor must meet Compliance Alternative 3.

** Alternative fuels are not a VDECS

B. Waivers Under Subsection 1.04A.2.

1. The Department Head, or designee, may waive the alternative source of power requirement set forth in Subsection 1.04A.2 if an alternative source of power is limited or infeasible at the project site. If the City grants the waiver, the Contractor must submit documentation that the equipment used for onsite power generation meets the requirements of Subsection 1.04A.1, above.
C. All Other Waivers: The Department Head or designee also may waive the requirements of the Ordinance on the grounds set forth in Section 2507 of the Environment Code.

D. For any waiver granted in this Subsection 1.05, the City Representative will within two business days prepare a written notice of the waiver and a written memorandum explaining the basis for the waiver and the steps that will be taken to safeguard public and City employee health during the noncomplying work. The memorandum will also state the steps that the City and the Contractor will take to minimize the use of noncomplying equipment or engines during the noncomplying work.

1.06 NONCOMPLIANCE AND PENALTIES

A. Liquidated Damages: By entering into the Agreement, Contractor and City agree that if Contractor uses off-road equipment and/or off-road engines in violation of the Clean Construction requirements set forth in Administrative Code Section 6.25 and Chapter 25 of the Environment Code, the City will suffer actual damages that will be impractical or extremely difficult to determine. Accordingly, Contractor and the City agree that Contractor shall pay the City the amount of $100 per day per each piece of off-road equipment and each off-road engine used to complete Work on the Project in violation of the Ordinance. Such amount shall not be considered a penalty, but rather agreed monetary damages sustained by City because of Contractor’s failure to comply with the Clean Construction requirements.

B. False Representations: False representations by the Contractor, in connection with the bidding, execution or performance of any City contract, regarding the nature or character of the off-road equipment and/or off-road engines to be utilized, on the contract, or to the City about the nature or character of the off-road equipment and/or off-road engines actually used may subject the Contractor to the consequences of noncompliance specified in Section 2510 of the Environment Code, including but not limited to the penalties prescribed therein. The assessment of penalties for noncompliance shall not preclude the City from exercising any other rights or remedies to which it is entitled.

END OF SECTION
San Francisco Recreation and Park Department
Preliminary Archeological Checklist (PAC)

PART I - PROJECT INFORMATION:

Date: ____________

Project name: __________________________________________________________

Case No. ______________________________________________________________

Application type: EE CatEx

Project address: _________________________________________________________

APN/Cross streets: _______________________________________________________


Consultant Archeologist name/firm (if applicable): __________________________

1. PROJECT DESCRIPTION: (include description of construction methods, all potentially ground-disturbing activities including parking, staging, equipment and spoils storage, temporary and permanent work areas, utility lines)

2. POTENTIAL GROUND DISTURBANCE

   Yes  No  Project Component

   Excavation (basement, elevator, utilities, seismic retrofit, remediation, underground vaults, septic tank system, culverts, etc.)

   Maximum depth:
2. POTENTIAL GROUND DISTURBANCE (cont.)

- Pipeline replacement or installation (specify cut and cover, directional drilling, pipe bursting, etc.):
- Tunnels, transport storage boxes
- Bore pits, test pits
- Shallow Building Foundation (Mat, Spread Footings, etc.)
  Depth:
- Piles, piers, micropiles, pilings, piling replacement
- Grading, scraping
- Demolition
- Construction staging, spoils on unpaved area, fill
- Road construction
- Geotechnical trenching (dimensions) _______________
- New rip rap
- Wharf or seawall modification
- Other (specify):

Anticipated maximum extent of project ground disturbance:
Vertical ________ Horizontal __________
APE Map Attached  Y  N  

3. PREVIOUS SOILS DISTURBANCE AT PROJECT SITE:

Has the project site been previously disturbed by any of the following?
Yes  No  Component of disturbance
- Existing Basement Depth: ______ Area: __________
- Existing Foundation (footings, perimeter, piles, micropiles, etc.) Depth:
- Site remediation/UST installation or removal, other excavation. Depth:
- Site Grading
- Demolition
- Dredging
- Piling installation (depth): _______________
- Riprap
- Seawall construction
- Other (specify):

4. Has the entire project area previously been disturbed to the maximum depth and extent of proposed project disturbance?  Y  N
(Attach documentary evidence such as plans and profiles of prior trenching, utility street occupancy, historic photos, specifications from prior projects, etc.)
List attachments provided: ________________________________________________________________

- Complete prior disturbance adequately documented. No further archeological assessment is required.  EP Archeologist Concurs: __________________________

- Prior ground disturbance is unknown or cannot be adequately documented; Part II Required.
PART II - ARCHEOLOGICAL DATA ASSESSMENT

1. ARCHIVAL AND DATA REVIEW
Dates of review:________________________
Resources reviewed:
☐ Maher zone maps. Dates/ origin/ depth of fill if known________________________
☐ Geotechnical data for project site and vicinity. Report________________________
☐ EP Archeological GIS maps (all layers or specify applicable layers)________________

☐ Sanborn Insurance maps (1887-93, 1899-1900)
☐ U.S. Coast Survey maps (1853, 1857, 1869)
☐ Information Center archeological records search (attach request and response)
☐ NAHC Sacred Lands File
☐ Native American/ Ethnic group consultation
☐ Other:________________________
☐ Historical Maps or other information provided by RPD

2. ARCHEOLOGICAL FIELD INVENTORY
☐ Not warranted; no exposed ground surface in project area
☐ Results negative
☐ Results positive
☐ Survey results inconclusive
Archeologist/Firm__________________________ Date of Survey________________________
Attach Archeological Survey Report/Memo; may combine with results of archival review.

3. SUMMARY OF RESULTS OF PROJECT ASSESSMENT
Site History/Formation:

Recorded/documented archeological sites/ investigations on/in the vicinity of the project site:
4. CONCLUSIONS AND RECOMMENDATIONS

a) NO EFFECTS TO ARCHEOLOGICAL RESOURCES EXPECTED:

- Project effects limited to previously-disturbed soils
- Project effects limited to culturally sterile soils
- Based on assessment above, no potentially CEQA-significant archeological resources are expected within project area affected soils.

b) AVOIDANCE AND TREATMENT MEASURES NECESSARY TO AVOID AN ADVERSE EFFECT TO SIGNIFICANT ARCHEOLOGICAL RESOURCES:

- Discovery: potential to adversely affect archeological resources; may be avoided by implementation of RPD Standard Archeological Measure I (Discovery during Construction), with implementation of Standard Archeological Measures II (Monitoring) and/or III (Testing/Data Recovery) in the event of a discovery during construction.

- Monitoring: some potential for the project to adversely affect archeological resources; may be avoided by implementation of RPD Standard Archeological Measure II (Archeological Monitoring) during construction.

- Testing/Data Recovery: potential of the project to adversely affect archeological resources; may be avoided by implementation of RPD Standard Archeological Measure III (Archeological Testing/Data Recovery)
  Implementation Required:
  - prior to during construction.

- CEQA evaluation of the project requires preparation and implementation of an archeological research design and treatment plan (ARDTP) by a qualified archeological consultant. See attached scope of work for the ARDTP.

- Consultation requested.

Signature
Attachment D:
RPD Standard Construction Measure #5 Archeological Assessment Process

Soil Disturbance

Standard Archeological Measure I applies.
Standard Archeological Measures II and III apply where there is an assessed potential for archeological impacts, or in the event of a discovery during construction.

RPD Staff completes Preliminary Archeological Checklist (PAC) Part I attached to Cat E application.

Prior complete soil disturbance documented in PAC Part I
EP Archeologist concurs.
EP Planner may approve Categorical Exemption

Prior complete soil disturbance uncertain or cannot be documented
EP Archeologist completed PAC Part II including recommendations for Measures.

Treatment recommendations are a condition of project approval. No ground disturbing activity in sensitive areas until pre-construction archaeological measures (e.g. preparation of Archeological Monitoring Plan, Treatment Plan or Research Design and Treatment Program) have been implemented.

AND
EP Archaeologist consults with RPD to identify qualified archeologist* to implement PAC recommendations as per Standard Archeological Measures II/III prior to and during construction.

* Archeologist or archeological consultant who meets the Secretary of the Interior’s Professional Qualifications Standards (36 CFR 61) as defined in Standard Archeological Measure I.
Attachment E: Archeological Measure I (Archeological Discovery)

The following requirements are applicable to:

- All projects that will include soil disturbance,
- Any discovery of a potential historical resource or of human remains, with or without an archeological monitor present.

Prior to ground disturbing activities:

A. Alert Sheet. RPD shall, prior to any soils disturbing activities, distribute the Planning Department archeological resource "ALERT" sheet to each project contractor or vendor involved in project-related soils disturbing activities; ensure that each contractor circulates it to all field personnel; and provide the Environmental Review Officer (ERO) with a signed affidavit from each contractor confirming distribution to all field personnel.

Upon making a discovery:

B. Work Suspension. Should a potential archeological resource be encountered during project soils disturbing activity, with or without an archeological monitor present, the project Head Foreman shall immediately suspend soils-disturbing activities within 50 feet (15 meters) of the discovery in order to protect the find from further disturbance, and notify the RPD Project Manager (PM), who shall immediately notify the ERO for further consultation.

C. Qualified Archeologist. All archeological work conducted under this measure shall be performed by an archeologist who meets the Secretary of the Interior's Professional Qualifications Standards (36-CFR 61); consultants will be selected in consultation with the ERO and meeting the criteria or specialization required for the resource type as identified by the ERO in a manner consistent with RPD contracting requirements.

D. Assessment and Additional Measures. If the ERO determines that the discovery is a potential archeological/historical resource, the qualified archeologist, in consultation with the ERO, shall document the find, evaluate based on available information whether it qualifies as a significant historical resource under the CEQA criteria, and provide recommendations for additional treatment as warranted. The ERO will consult with RPD and the qualified archeologist on these recommendations and may require implementation of additional measures as set forth below in Archeological Measures II and III, such as preparation and implementation of an Archeological Monitoring Plan, an Archeological Testing Plan, and/or an Archeological Data Recovery Plan, and including associated research designs, descendant group consultation, other reporting, curation, and public interpretation of results.
E. Report Reviews. All plans and reports prepared by an archeological consultant, as specified herein, shall be submitted first and directly to the ERO for review and comment with a copy to RPD and shall be considered draft reports subject to revision until final approval by the ERO.

F. Draft and Final Archeological Resources Reports. For projects in which a significant archeological resource is encountered and treated during project implementation (see Archeological Measures II and III), the archeological consultant shall submit a draft Final Archeological Resources Report (FARR) to the ERO that evaluates the historical significance of any discovered archeological resource and describes the archeological and historical research methods employed in the archeological testing/monitoring/data recovery program(s) undertaken, research questions addressed, and research results. Information that may put at risk any archeological resource shall be provided in a separate, removable insert within the draft final report.

Once approved by the ERO, copies of the FARR shall be distributed as follows: two copies to the applicable California Historic Information System Information Center (CHRIS), one copy to each descendant group involved in the project, and documentation to the San Francisco Planning Department of transmittal of the above copies. In addition, the Planning Department shall be provided one bound, one unbound and one unlocked, searchable PDF copy on CD of the FARR, which shall include copies of any formal site recordation forms (CA DPR 523 series) and/or National Register of Historic Places/California Register of Historical Resources nominations.

G. Other Reports. In instances of high public interest or interpretive value, the ERO may require different or additional final report content, format, and distribution than that presented above.

H. Human Remains, Associated or Unassociated Funerary Objects. RPD shall ensure that human remains and associated or unassociated funerary objects discovered during any soils disturbing activity are treated in compliance with applicable State and federal laws. In the event of the discovery of potential human remains, the construction contractor shall ensure that construction activity within 50 feet of the find is halted and the RPD PM, ERO, and the County Coroner are notified immediately. If the Coroner determines that the remains are of Native American origin, he/she will notify the California State Native American Heritage Commission. Subsequent consultation on and treatment of the remains shall be conducted consistent with Public Resources Code Section 5097.98 and CEQA Guidelines Section 15064.5(d), in consultation with the ERO.
I. Consultation with Descendant Communities. Consistent with AB 52 requirements, if requested, RPD shall provide opportunities for Native American descendant groups to provide input during project planning for projects that may affect potential Tribal Cultural Resources. In addition, on discovery during construction of an archeological site associated with descendant Native Americans, the Overseas Chinese, or other descendant group, an appropriate representative of the descendant group shall be contacted by RPD at the direction of the ERO. RPD will offer this representative the opportunity to monitor archeological field investigations of the site and to consult with the ERO regarding the appropriate treatment and, if applicable, interpretation of the site and the recovered materials.

J. Construction Delays. Archeological monitoring and/or data recovery programs required by this measure may 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 this is the only feasible means to reduce potential effects on a significant archeological find to a less-than-significant level.
Attachment F. RPD Archeological Measure II (Archeological Monitoring)

A. Archeological Monitoring Plan (AMP). Where an archeological field investigation to identify expected buried or submerged resources cannot reasonably be carried out during project planning/ environmental review (for example, where definitive determination would require extensive street opening prior to construction), prior to any project-related soils-disturbing activities the qualified archeologist identified under Archeological Measure I.C. shall consult with RPD and the ERO to develop an Archeological Monitoring Plan (AMP). The AMP which will be implemented in conjunction with soil-disturbing activities during construction. Preparation and implementation of an AMP also may be required based on the results of pre-construction archeological testing or upon a discovery during construction.

The AMP shall include the following elements, at minimum:

- Historical context and research design for assessment of resource types likely to be encountered;
- Project activities to be archeologically monitored and intensity of monitoring of each type and location of project construction activity; and
- Procedures for the documentation, significance and integrity assessment, treatment, curation, interpretation and reporting of the types of resources likely to be encountered.

B. Reporting. Whether or not significant archeological resources are encountered, the archeological consultant shall submit a written report of the findings of the monitoring program to the ERO at the end of construction (See Archeological Measure I.E [Report Reviews] and I.F. [Draft and Final Archeological Research Report]).

C. Monitoring Authorities

- The archeological monitor will have the authority to halt construction activity at the location of a suspected resource for inspection, documentation, and assessment of the need for further measures as set forth in Archeological Measure III.
- The Archeological Monitor shall record and be authorized to collect soil samples and artifactual/ecofactual material as warranted for analysis.
- The Archeological Monitor(s) shall be present on the project site according to a schedule identified in the AMP, subject to modification upon ERO concurrence, based on findings.

D. Testing/Data Recovery. In the event of a discovery during construction, if the ERO and archeological consultant determine that the discovery is a significant resource (that is, a
resource that meets the eligibility criteria of the California Register of Historic Resources or qualifies as a unique archeological resource) that will be adversely affected (that is, where the project would result in loss of data potential) or that additional investigation is required to make this determination, all applicable elements of Archeological Measure III (Archeological Testing/Data Recovery) also shall be implemented.
Attachment G. RPD Archeological Measure III (Testing / Data Recovery)

The following provisions apply prior to or during construction when a significant archeological resource (as defined in Measure II.D) or an archeological resource of undetermined significance is expected to be present in the work area and the ERO, in consultation with the qualified archeologist, determines that an archeological field investigation is needed to determine: a) the presence of an archeological resource, b) whether it retains depositional integrity, and c) whether it qualifies as a legally significant resource under CEQA criteria. All archeological work under this Measure will be carried out by a qualified archeologist as identified in Archeological Measure I.C. Per Archeological Measure I.J, implementation of this measure shall not exceed four weeks except at the direction of the ERO and only if this is the only feasible means to reduce potential effects on a significant archeological find to a less-than-significant level.

A. Archeological Testing Program. If an archeological investigation is required in order to verify resource location and/or assess the significance of the resource, the archeological consultant shall consult with the ERO to prepare and implement an Archeological Testing Plan (ATP) that identifies:

- Key research questions and associated data needs,
- Testing/sampling methods, and
- Testing locations.

Results of testing shall be presented to ERO in a written report following Measure I.E. If, based on the archeological testing program, the archeological consultant finds and the ERO concurs that significant archeological resources may be present, Measures III.B and/or III.C below will be implemented.

B. Treatment. If the project could adversely affect a significant (CRHR-eligible) archeological resource, preservation in place is the preferred manner of mitigating impacts, as detailed in CEQA Guidelines 15126.6(b) (3)(a) and (b).

If preservation in place is determined to be infeasible, the RPD at its discretion shall either:

- Re-design the proposed project so as to reduce the adverse effect to a less-than-significant level through preservation in place or other feasible measures; and/or
- For a resource important for its association with an important event or person, or which is of demonstrable public interest for both its scientific and historical values (e.g., a submerged ship), and where feasible, preserve the resource in place with appropriate documentation; or, if not feasible to preserve in place,
systematically document and/or recover for interpretive use, at the discretion of the ERO, and/or;

- For an archeological resource significant primarily for its data potential, design and implement an archeological data recovery program, as detailed under Measure III.D, below.

C. Archeological Data Recovery Plan (ADRP). For resources for which the elected treatment is archeological data recovery, the archeological consultant, in consultation with the ERO, shall prepare and implement an ADRP. It will identify how the significant information the archeological resource is expected to contain will be recovered and preserved. Data recovery results will be reported in the FARR, as detailed in Measure I.F. The ADRP shall include the following elements:

- Historic context and research design
- Field methods and procedures, including sampling strategy
- Archeological monitoring recommendations for ongoing construction
- Cataloguing and laboratory analysis
- Discard, deaccession, and curation policy
- Interpretive program
- Security measures
ALERT!

This project site is in an archeologically sensitive area. If you uncover a concentration of historic-era materials (such as bottles or ceramics); wood floors and brick foundations; soils containing shells or bones; or human bones or suspected human bones, you are required to:

1. Immediately stop soil disturbance at the discovery location.
2. Protect the find in place.
3. Call a Planning Department archeologist. Either Allison Vanderslice (415) 575-9075, Sally Morgan (415) 575-9024 or Kari Lentz (415) 558-9023.
4. Ensure that ground-disturbing work around the discovery location does not resume until the archeologist has evaluated the find and any necessary treatment has been implemented.

Material that may indicate the presence of an archeological site include:

- Concentrations of shells or bones
- Dark, greasy soils, with ash, charcoal, burnt earth
- Native American artifacts such as arrowheads and mortar bowls
- Building foundation, wall or floor remains, clay roof/floor tiles
- Trash pits, privy (outhouse) pits, wells
- Concentration of bottles, ceramics, animal bones, hardware, etc.
- Evidence of 1906 Earthquake and Fire (layer of burned building debris, charcoal, fused glass, etc.)
- Wood structural remains (building, pipelines, ship, wharf, etc.)
- Rails, rail ties, rail cars or carts
- Gravestones, carved or cut granite, limestone or marble
Exhibit D:
Maps and Context
Photos
*The Sanborn Maps in San Francisco have not been updated since 1998, and this map may not accurately reflect existing conditions.*
Aerial Photo – View 1

Certificate of Appropriateness
Case Number 2019-022126COA-02
Golden Gate Music Concourse
150th Anniversary Celebration
Site Photo

Certificate of Appropriateness
Case Number 2019-02216COA-02
Golden Gate Music Concourse
150th Anniversary Celebration
Site Photo 5
Frieze Detail

Certificate of Appropriateness
Case Number 2019-022126COA-02
Golden Gate Music Concourse
150th Anniversary Celebration
Exhibit E:

Project Sponsor Brief
**Project Description**

*Golden Gate Park – Music Concourse 150th Anniversary Temporary Installation of Lighting at the Music Concourse Bandshell*

This project includes a temporary installation in Golden Gate Park for the 150th Anniversary Celebration to enhance the performance experience at the Spreckels Temple of Music on the western side of the Music Concourse. The installation includes replacing the existing wooden stage risers and adding a temporary stage extension to the front of the stage.

This installation will break down barriers to perform in the Music Concourse by providing typical performance accoutrements: speakers and lighting. Since there is not an existing sound system or lighting in place, most performers bring their own. The speakers are expected to be typical of what many performers use. They will likely provide clearer sound and will be more pleasant for audiences as the speakers may be of higher quality.

This installation will better support a wide range of day and evening live performances, from music and dance to theater and spoken word. Please note there is another temporary installation on the eastern end of the Music Concourse: an Observation Wheel. See Attachment 1 for map, photos and project renderings.

Illuminate, our partner who is proposing this installation, was able to digitize the 1992 seismic restoration plans of the Spreckels Temple of Music. This information has not been available digitally before this effort. Digitizing the plans will enable the Department to be able to easily review the plans and understand the restoration taken after the 1989 earthquake to stabilize the building. See Attachment 2 for these plans.

**NEW STAGE RISERS, STAGE EXTENSION, LIGHTING & SPEAKERS**

The new curvilinear stage risers will replace the current linear plywood platform risers located on top of the concrete stage. The improved risers are designed to enhance performance possibilities with curved radiuses at multiple levels and an elevated central round that directly complements the bandshell’s classic rounded architecture. The performance area will be augmented with approximately nine feet of additional space at the front of the stage, expanding the performance area and bringing performers closer to the audience.

In addition to the replaced stage risers and temporary stage extension, the project will also include a temporary, yet well-designed outdoor-rated lighting and sound system to remain in place for two years. The goal is to create a beautiful, functional, and accessible performance space in the heart of Golden Gate Park, enlivening this historic landmark.

Two 22’ poles will be temporarily added to the area just in front of the stage to support theatrical lighting and speakers. The lighting stanchions will be supported by a metal base, approximately three feet by six feet and anchored to the cement base. Modest lights will also be delivered within the replaced risers and along the stage extension. All lighting will enhance
the stage for performances and highlight the majestic historic bandshell. The lighting can be controlled remotely and is designed to be subtle, yet highlight the beauty of the landmark.

To prepare the stage for the new risers, the existing risers will be removed and it is expected that the bandshell will be cleaned in a gentle manner in accordance the Secretary of Interior Standards as described in the cleaning plan provided by ARG.

The lighting array and sound system are energy-efficient, using a maximum of 70amps of 3 phase electricity, which stays within the safe range of the Temple of Music’s existing electrical capacity. This efficient use of power obviates the need to route additional power to the facility; hence, no trenching is required. The lighting itself, while vibrant within the bandshell in support of live performances, and calmly enlivening Milk’s words (see below for additional information) from within in the evenings, is otherwise gentle in the park. No light will shine into the trees or the night sky.

“HOPE WILL NEVER BE SILENT” INSTALLATION

The temporary installation will also include the addition of Harvey Milk’s words HOPE WILL NEVER BE SILENT along the top center of the structure. The design of the typographic statement is inspired by the still-visible historic environmental graphics in the Music Concourse. A variety of typographic styles are literally carved in stone nearby, as there was much excitement for new type designs to welcome the arrival of the twentieth century. To be modern in 1900, when the Temple was built, was to eliminate the serifs from letterforms, and thus be “sans serif.” The typeface in which HOPE WILL NEVER BE SILENT is set is Caslon’s Egyptian, the first known commercially produced sans serif typeface. The geometry of its letterforms reflects the architectural elements of the Temple - the perfectly round O echoes the dome while the heavy verticals parallel the succession of columns. The weight of the letters allows the words to command the space yet retain an elegance that befits the Temple.

These 21 letters will be affixed using a grout-mounting technique that is easily patched upon removal. This approach, as well as the stage installation techniques outlined above, allow the temporary stage and uplifting quote from San Francisco’s human rights leader to be secured without requiring any significant modification to the existing structure.

The installation will include a skilled mason, provided by ARG.

RESTORATION PLAN

The key strength of the full restoration plan for the removal of the temporary improvements to the Spreckels Temple of Music is a design and construction approach that consciously requires no significant impact upon the structure. The only penetrations required to the Temple will be 1) made at the center top of the structure using a grout-mounting technique that does not impact the original Calusa sandstone, and; 2) anchors bolts in the cement base of the stage, with no penetrations required within the interior walls and dome of the bandshell. Both
penetration techniques can be easily patched upon removal and will have no lasting structural or visual impact.

As part of the installation and in coordination with the installation team and ARG, RPD will also provide some enhanced maintenance components, such as removing plants/weeds in joints, replacing deteriorated sealant and patching any losses in the masonry in the vicinity of the light box.

The temporary light and sound installation would operate for a two-year period starting in April 2020 with the installation to be removed by April 2022. The new stage risers with subtle lights will remain after the installation period.

**ACTIVATION PLAN**

The structure would be gently lit from sunset to park closing. Lighting is limited to the structure and focused on performers, no light will shine on the trees or into the night sky and is expected to highlight the landmark from sunset to park closing. The intent of the installation is to highlight the majestic beauty of the space and provide lighting for performances.

The Department anticipates daytime and evening musical performances on April 3 & 4 as part of the community-focused birthday celebration. GGP150 organizers are working to identify community performances from across the City to enliven the stage and promote the opportunity to play in the majestic landmark. Performance permits will be issued in accordance with our permits policies and practices. As described on the RPD website (https://sfrecpark.org/870/Golden-Gate-Park---Bandshell), the policy allows for amplified sound for up to 5 hours per day.

As with all permitted park events and installations, Park Rangers will enforce the park code and permits.

**Approvals Needed**

- Rec Park Commission
- Arts Commission – for the quotation installation

**Attachments**

Attachment 1 – Site Map and existing condition photos
Attachment 2 – Seismic Restoration Plans from 1992
Attachment 3 – Installation Plans
Attachment 4 – ARG review of proposed Lighting Installation