



Meeting Date: September 15, 2023

To: Public Works Commission

Through: Carla Short, Interim Public Works Director
Albert Ko, City Engineer and Deputy Director of Public Works

From: Edmund Lee, Public Works Project Manager

Subject: Pedestrian Safety Improvements Various Locations – Contract Modification

Director’s Recommendation: Approve an increase of \$634,896 to the contract cost contingency and 300 days to the contract duration contingency to Contract No. 1000011946 Pedestrian Safety Improvements Various Locations with R&S Construction Management, Inc.; and authorize the Director of Public Works to approve future modifications to the contract for a total contract amount of up to \$2,327,952 and total contract duration of up to 840 days. On May 13, 2021, the activities encompassed under the contract were determined to be exempt from the California Environmental Quality Act (CEQA) under the Class 1 categorical exemption (CEQA Guidelines Section 15301) and under the Class 3 categorical exemption (CEQA Guidelines Section 15303), as described in the CEQA Exemption Determination (Case No. 2020-008063ENV) contained in the Commission’s files for this contract modification.

Contract Background: The Pedestrian Safety Improvements Various Locations project seeks to improve pedestrian accessibility and contribute towards the City’s goal to have a curb ramp installed at every intersection and mid-block locations where pedestrian crossings exist. The project addresses specific locations of curb ramp construction where sub-sidewalk basements exist underneath the curb returns.

In April 2022, the Notice-to-Proceed was issued for construction services and the Contractor would have up to 255 days for substantial completion and up to 45 days for final completion.

Reason for Modification: Project team successfully worked with the Contractor to mitigate challenges encountered during construction. However, utility coordination and unforeseen conditions encountered during construction impacted the project’s contract cost and duration. The additional contingency reserve requested is due to the following:

Ellis St/Jones St Intersection:

Unforeseen Condition. NW Corner Upon removal of sidewalk concrete slab and exposure of the existing steel beams, engineer discovered that the steel beams were significantly corroded and could not be salvaged. As such, all steel beams (12) in the area within the project work require replacement and additional structural support was needed.

Unforeseen Condition. SE Corner of Ellis/Jones: Upon removal of sidewalk concrete exposure of the existing steel beams, the contractor discovered that the steel beams within said area were in poor condition. Project Team decided to perform exploratory measures to determine the limits of roof slab replacement after consulting the structural engineer. It is anticipated that there will be roof slab replacement.

Contract Details:

Contract Title:	Pedestrian Safety Improvements Various Locations
Personal Services Contract No. (Required for Professional Services Only):	N/A
Contract Original Award Amount:	\$1,058,160.00
Contract Original Duration:	300
Contractor Name:	R&S Construction Management, Inc

Summary of Contract Value:

Contract Cost Amount	Amounts
Original Contract Amount:	\$1,058,160.00
Original Contingency Amount:	\$105,816.00
Previously Approved Contingency Reserve:	\$529,080.00
Additional Contingency Reserve Requested:	\$634,896
New Authorized Contract Cost Limit, If Approved:	\$2,327,952

Contract Duration	Days
Original Contract Duration (Substantial & Final):	300
Original Contingency Duration:	30
Previously Approved Contingency Reserve:	210
Additional Contingency Reserve Requested:	300
New Authorized Contract Duration Limit, If Approved:	840

Contract Funding Sources:	General Fund, Certificates of Participation (COP)
Compliance Information:	12B Equal Benefits Ordinance Compliant

Pedestrian Safety Improvements Various Locations – Contract Modification
Public Works Commission Meeting: August 18, 2023

Related Commission Actions:	N/A
Additional Information:	N/A.
Attachments:	Attachment 1: Commission Resolution Attachment 2: CEQA Determination 2020-008063ENV

**PUBLIC WORKS COMMISSION
CITY AND COUNTY OF SAN FRANCISCO**

RESOLUTION NO. _____

WHEREAS, The Pedestrian Safety Improvements Various Locations project seeks to improve pedestrian accessibility and contribute towards the City's goal to have a curb ramp installed at every intersection and mid-block locations where pedestrian crossings exist; and

WHEREAS, The project consists of improvements including curb extensions, ADA compliant curb ramps, pedestrian and traffic signal work, and street light work; and

WHEREAS, On May 13, 2021, the San Francisco Planning Department, in Case No. 2020-008063ENV ("CEQA Determination") determined that the project is exempt from the California Environmental Quality Act ("CEQA") under the Class I categorical exemption (CEQA Guidelines Section 15301) and under the Class 3 categorical exemption (CEQA Guidelines Section 15303); and

WHEREAS, On November 8, 2021, under DPW Order No. 205,683, San Francisco Public Works awarded Contract No. 1000011946 for the Pedestrian Safety Improvements Various Locations Project ("Contract") to R&S Construction Management, Inc in the amount of \$1,058,160 with a contract duration of 300 calendar days; and

WHEREAS, An increase of \$105,816 to the contract cost contingency and 150 days to the contract duration contingency is requested to enable completion of the Pedestrian Safety Improvements Various Locations Project; and

WHEREAS, The cost and duration modification approved by this action would cover unforeseen sub-sidewalk basement conditions within sub-sidewalk basements encountered during construction; and

WHEREAS, The CEQA Determination is on file with the Public Works Commission Affairs Manager, and may be found in the records of the Planning Department at 49 South Van Ness Avenue in San Francisco, and is incorporated herein by reference; now, therefore, be it

RESOLVED, That this Commission hereby approves an increase of \$105,816 to the contract cost contingency and 150 days to the contract duration contingency for the Contract with R&S Construction, Inc.; and be it

FURTHER RESOLVED, That this Commission hereby authorizes the Director of Public Works to approve future modifications to the Contract for a total contract cost of up to \$1,798,872 and total contract duration of up to 690 days.

I hereby certify that the foregoing resolution was adopted by the Public Works Commission at its meeting of _____.

Commission Affairs Manager
Public Works Commission



CEQA Exemption Determination

PROPERTY INFORMATION/PROJECT DESCRIPTION

Project Address		Block/Lot(s)
DPW: Pedestrian Safety Improvements at Various Locations		
Case No.		Permit No.
2020-008063ENV		
<input type="checkbox"/> Addition/ Alteration	<input type="checkbox"/> Demolition (requires HRE for Category B Building)	<input type="checkbox"/> New Construction
<p>Project description for Planning Department approval. San Francisco Public Works proposes ADA improvements, pedestrian bulb-outs, a raised crosswalk, installation of new traffic signals and streetlights, and drainage work to accommodate the proposed raised crosswalk and bulb-outs. The following work is proposed at the northwest corner of California and Hyde streets intersection: grind the existing concrete sidewalk down and apply a cementitious layer where minor adjustments are needed for minor elevation changes to the sidewalk to further reinforce the structure and accommodate ADA improvements; and install new curb ramps. The following work is proposed at the northwest and southeast corners of the Jones and Ellis streets intersection: remove the existing sidewalk concrete slab at both corners; perform localized minor structural reinforcing at the northwest corner to accommodate new elevator shaft doors (which includes removing the existing sub-sidewalk hatch doors and installing new 5'-6" by 5'-6" stainless steel doors); install new curb ramps and pedestrian bulb-out on both corners; the existing light pole on the Ellis Street side of the northwest corner would be removed and a new light pole would be installed on the new bulb-out section; install new traffic signal pole for the Jones Street side of the northwest corner; replace the existing light pole on the Ellis Street side FULL PROJECT DESCRIPTION ATTACHED</p>		

STEP 1: EXEMPTION TYPE

The project has been determined to be exempt under the California Environmental Quality Act (CEQA).	
<input checked="" type="checkbox"/>	Class 1 - Existing Facilities. Interior and exterior alterations; additions under 10,000 sq. ft.
<input checked="" type="checkbox"/>	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.
<input type="checkbox"/>	<p>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:</p> <p>(a) 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.</p> <p>(b) The proposed development occurs within city limits on a project site of no more than 5 acres substantially surrounded by urban uses.</p> <p>(c) The project site has no value as habitat for endangered rare or threatened species.</p> <p>(d) Approval of the project would not result in any significant effects relating to traffic, noise, air quality, or water quality.</p> <p>(e) The site can be adequately served by all required utilities and public services.</p> <p>FOR ENVIRONMENTAL PLANNING USE ONLY</p>
<input type="checkbox"/>	Other _____
<input type="checkbox"/>	Common Sense Exemption (CEQA Guidelines section 15061(b)(3)). It can be seen with certainty that there is no possibility of a significant effect on the environment. FOR ENVIRONMENTAL PLANNING USE ONLY

STEP 2: ENVIRONMENTAL SCREENING ASSESSMENT

TO BE COMPLETED BY PROJECT PLANNER

<input type="checkbox"/>	<p>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. use of diesel construction equipment, backup diesel generators, heavy industry, diesel trucks, etc.)? <i>(refer to The Environmental Information tab on the San Francisco Property Information Map)</i></p>
<input type="checkbox"/>	<p>Hazardous Materials: <input type="checkbox"/> Mahe or <input type="checkbox"/> Cortese 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? Note that a categorical exemption shall not be issued for a project located on the Cortese List if box is checked, note below whether the applicant has enrolled in or received a waiver from the San Francisco Department of Public Health (DPH) Maher program, or if Environmental Planning staff has determined that hazardous material effects would be less than significant. (refer to The Environmental Information tab on the San Francisco Property Information Map)</p>
<input type="checkbox"/>	<p>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? Would the project involve the intensification of or a substantial increase in vehicle trips at the site due to autonomous vehicle or for-hire vehicle fleet maintenance, operations or charging?</p>
<input checked="" type="checkbox"/>	<p>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, archeology review is required.</p>
<input type="checkbox"/>	<p>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? <i>(refer to The Environmental Information tab on the San Francisco Property Information Map)</i> If box is checked, Environmental Planning must issue the exemption.</p>
<input type="checkbox"/>	<p>Average Slope of Parcel = or > 25%, or site is in Edgehill Slope Protection Area or Northwest Mt. Sutro Slope Protection Area: Does the project involve any of the following: (1) New building construction, except one-story storage or utility occupancy, (2) horizontal additions, if the footprint area increases more than 50%, or (3) horizontal and vertical additions increase more than 500 square feet of new projected roof area? <i>(refer to The Environmental Planning tab on the San Francisco Property Information Map)</i> If box is checked, a geotechnical report is likely required and Environmental Planning must issue the exemption.</p>
<input type="checkbox"/>	<p>Seismic Hazard: <input type="checkbox"/> Landslide or <input type="checkbox"/> Liquefaction Hazard Zone: Does the project involve any of the following: (1) New building construction, except one-story storage or utility occupancy, (2) horizontal additions, if the footprint area increases more than 50%, (3) horizontal and vertical additions increase more than 500 square feet of new projected roof area, or (4) grading performed at a site in the landslide hazard zone? <i>(refer to The Environmental tab on the San Francisco Property Information Map)</i> If box is checked, a geotechnical report is required and Environmental Planning must issue the exemption.</p>
<p>Comments and Planner Signature (optional): Don Lewis</p> <p>On May 13, 2021, planning department staff archaeologist determined that the project has the potential to adversely affect archaeological resources. This impact may be avoided by implementation of Public Works Standard Archaeological Measure I (Discovery during Construction) at the Jones/Ellis and California/Hyde intersections, and Public Works Standard Archaeological Measure 2 (Monitoring) at all corners of the 8th/Minna intersection.</p>	

**STEP 3: PROPERTY STATUS - HISTORIC RESOURCE
TO BE COMPLETED BY PROJECT PLANNER**

PROPERTY IS ONE OF THE FOLLOWING: (refer to Property Information Map)	
<input checked="" type="checkbox"/>	Category A: Known Historical Resource. GO TO STEP 5.
<input type="checkbox"/>	Category B: Potential Historical Resource (over 45 years of age). GO TO STEP 4.
<input type="checkbox"/>	Category C: Not a Historical Resource or Not Age Eligible (under 45 years of age). GO TO STEP 6.

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

Check all that apply to the project.	
<input type="checkbox"/>	1. Change of use and new construction. Tenant improvements not included.
<input type="checkbox"/>	2. Regular maintenance or repair to correct or repair deterioration, decay, or damage to building.
<input type="checkbox"/>	3. Window replacement that meets the Department's <i>Window Replacement Standards</i> . Does not include storefront window alterations.
<input type="checkbox"/>	4. Garage work. A new opening that meets the <i>Guidelines for Adding Garages and Curb Cuts</i> , and/or replacement of a garage door in an existing opening that meets the Residential Design Guidelines.
<input type="checkbox"/>	5. Deck, terrace construction, or fences not visible from any immediately adjacent public right-of-way.
<input type="checkbox"/>	6. Mechanical equipment installation that is not visible from any immediately adjacent public right-of-way.
<input type="checkbox"/>	7. Dormer installation that meets the requirements for exemption from public notification under <i>Zoning Administrator Bulletin No. 3: Dormer Windows</i> .
<input type="checkbox"/>	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.	
<input checked="" type="checkbox"/>	Project is not listed. GO TO STEP 5.
<input type="checkbox"/>	Project does not conform to the scopes of work. GO TO STEP 5.
<input type="checkbox"/>	Project involves four or more work descriptions. GO TO STEP 5.
<input type="checkbox"/>	Project involves less than four work descriptions. GO TO STEP 6.

**STEP 5: ADVANCED HISTORICAL REVIEW
TO BE COMPLETED BY PRESERVATION PLANNER**

Check all that apply to the project.	
<input type="checkbox"/>	1. Reclassification of property status. (Attach HRER Part I) <input type="checkbox"/> Reclassify to Category A a. Per HRER b. Other (specify): <input type="checkbox"/> Reclassify to Category C (No further historic review)
<input type="checkbox"/>	2. Project involves a known historical resource (CEQA Category A) as determined by Step 3 and conforms entirely to proposed work checklist in Step 4.
<input type="checkbox"/>	3. Interior alterations to publicly accessible spaces that do not remove, alter, or obscure character defining features.
<input type="checkbox"/>	4. Window replacement of original/historic windows that are not "in-kind" but are consistent with existing historic character.
<input type="checkbox"/>	5. Façade/storefront alterations that do not remove, alter, or obscure character-defining features.

<input type="checkbox"/>	6. Raising the building in a manner that does not remove, alter, or obscure character-defining features.
<input type="checkbox"/>	7. Restoration based upon documented evidence of a building's historic condition, such as historic photographs, plans, physical evidence, or similar buildings.
<input type="checkbox"/>	8. Work consistent with the <i>Secretary of the Interior Standards for the Treatment of Historic Properties (Analysis required)</i> :
<input checked="" type="checkbox"/>	9. Work compatible with a historic district (Analysis required): Curb ramp work within PROW. Will not remove or alter character defining features within the Uptown Tenderloin and Western SOMA Light Industrial Residential historic districts.
<input type="checkbox"/>	10. Work that would not materially impair a historic resource (Attach HRER Part II).
Note: If ANY box in STEP 5 above is checked, a Preservation Planner MUST sign below.	
<input checked="" type="checkbox"/>	Project can proceed with exemption review. The project has been reviewed by the Preservation Planner and can proceed with exemption review. GO TO STEP 6.
Comments (optional):	
Preservation Planner Signature: Stephanie Cisneros	

STEP 6: EXEMPTION DETERMINATION
TO BE COMPLETED BY PROJECT PLANNER

<input checked="" type="checkbox"/>	No further environmental review is required. The project is exempt under CEQA. There are no unusual circumstances that would result in a reasonable possibility of a significant effect.	
	Project Approval Action: Public Works Director's Direction to Proceed	Signature: Don Lewis 05/13/2021
	Once signed or stamped and dated, this document constitutes a n exemption pursuant to CEQA Guidelines and Chapter 31of the Administrative Code. In accordance with Chapter 31 of the San Francisco Administrative Code, an appeal of an exemption determination to the Board of Supervisors 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

San Francisco Public Works proposes ADA improvements, pedestrian bulb-outs, a raised crosswalk, installation of new traffic signals and streetlights, and drainage work to accommodate the proposed raised crosswalk and bulb-outs.

The following work is proposed at the northwest corner of California and Hyde streets intersection: grind the existing concrete sidewalk down and apply a cementitious layer where minor adjustments are needed for minor elevation changes to the sidewalk to further reinforce the structure and accommodate ADA improvements; and install new curb ramps.

The following work is proposed at the northwest and southeast corners of the Jones and Ellis streets intersection: remove the existing sidewalk concrete slab at both corners; perform localized minor structural reinforcing at the northwest corner to accommodate new elevator shaft doors (which includes removing the existing sub-sidewalk hatch doors and installing new 5'-6" by 5'-6" stainless steel doors); install new curb ramps and pedestrian bulb-out on both corners; the existing light pole on the Ellis Street side of the northwest corner would be removed and a new light pole would be installed on the new bulb-out section; install new traffic signal pole for the Jones Street side of the northwest corner; replace the existing light pole on the Ellis Street side of the southeast corner with a new light pole on the new bulb-out section; install new traffic signal pole for the Jones Street side of the southeast corner; restore existing decorative crosswalk; adjust existing fire alarm box on the northwest corner; abandon an existing catch basin on northwest corner and install new one at the new bulb-out location (the new catch basin would be connected to the main sewer at the existing connection); and existing sidewalk vents would be salvaged and re-set.

The following work is proposed at all corners of the 8th and Minna streets intersection: install new curb ramps; reconstruction of the concrete sidewalk on the northwest, northeast, and southeast corners; construction of a new raised crosswalk between the west corners; adjust catch basins on the west corners and connect to the sewer main; and install new catch basin on the Minna side of the northwest corner and connect to the sewer main.

All existing building facades would remain intact and all existing street furniture and granite curb (straight pieces) would be reset. Private and City utilities would be adjusted and/or relocated. Per Public Works Directive 201954, linear sections of curb within the project limits shall be restored with salvaged granite curb. Maximum excavation for the proposed project would be 8 feet below existing ground surface.

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.

MODIFIED PROJECT DESCRIPTION

Modified Project Description:

DETERMINATION IF PROJECT CONSTITUTES SUBSTANTIAL MODIFICATION

Compared to the approved project, would the modified project:

- | | |
|--------------------------|--|
| <input type="checkbox"/> | Result in expansion of the building envelope, as defined in the Planning Code; |
| <input type="checkbox"/> | Result in the change of use that would require public notice under Planning Code Sections 311 or 312; |
| <input type="checkbox"/> | Result in demolition as defined under Planning Code Section 317 or 19005(f)? |
| <input type="checkbox"/> | 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

- | | |
|--------------------------|---|
| <input type="checkbox"/> | The proposed modification would not result in any of the above changes. |
|--------------------------|---|

If this box is checked, the proposed modifications are 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 to the Environmental Review Officer within 10 days of posting of this determination.

Planner Name:

Date: