

Meeting Date: May 19, 2023

To: Public Works Commission

Through: Carla Short, Interim Public Works Director

Albert Ko, City Engineer and Deputy Director for Public Works

From: Chi Iao, Public Works Project Manager

Subject: Geneva Avenue Traffic Signals Project, Contract No. 1000016818 –

Approval of Increase to Construction Duration Contingency

Director's Recommendation: Approve an increase of 35 calendar days to the contract duration contingency for the Geneva Avenue Traffic Signals Project contract with A. Ruiz Construction Co. & Associates, Inc, and authorize the Director of Public Works to approve modifications to the contract for a total contract duration of up to 415 calendar days.

Contract Background: The work is located at various intersections along Geneva Avenue in San Francisco, California and consists of upgrading existing traffic signal and streetlight infrastructure, pavement renovation, pedestrian bulb-out and curb ramp construction, excavation and drainage work, traffic control and all related work. Work to be performed under this contract is located at the following locations: 1. London St and Geneva Avenue, 2. Paris Street and Geneva Avenue, 3. Naples Street and Geneva Avenue, and 4. Athens St and Geneva Ave.

Explanation of Requested Change: While this contract was underway, staff identified an unforeseen challenge in scheduling the electrical service point connection with electric utility at the Naples Street and Geneva Avenue intersection. This unanticipated and unavoidable situation delay prevented the project team from completing the traffic signal installation and retrofit work at this location, which ultimately delayed the project completion.

Staff proposes to increase the contract duration by 35 non-compensable consecutive calendar days, in addition to the original contract duration contingency of 35 calendar days, to address unforeseen circumstances related to electric service connection.

Contract Details:

Contract Title:	Geneva Avenue Traffic Signals
Contract Original Award Amount:	\$2,126,826.45
Contract Original Duration:	345 days
Contractor Name:	A. Ruiz Construction Co. & Associates, Inc.

Geneva Avenue Traffic Signals Project, Contract No. 1000016818 – Approval of Increase to Construction Duration Contingency Public Works Commission Meeting: May 19, 2023

Summary of Contract Value:

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Contract Cost Amount	Amounts	
Original Contract Amount:	\$2,126,826.45	
Original Contingency Amount:	\$212,682.65	
Previously Approved Contingency Reserve:	-	
Additional Contingency Reserve Requested:	-	
Authorized Contract Cost Limit:	\$2,339,509.10	

Contract Duration	Days
Original Contract Duration:	345
Original Contingency Duration:	35
Previously Approved Contingency Reserve:	-
Additional Contingency Reserve Requested:	35
Authorized Contract Duration Limit:	415

Contract Funding Sources:	SFMTA Streets Funds	
Compliance Information:	 12B Equal Benefits Ordinance Compliant 14B Local Business Enterprise and Program Compliant 	
Related Commission Actions:	N/A	
Additional Information:	N/A	
Attachments:	Attachment 1: Resolution Attachment 2: San Francisco Planning Department Case No. 2018-010921ENV	

PUBLIC WORKS COMMISSION CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION NO.

WHEREAS, On August 27, 2021, San Francisco Public Works awarded Geneva Avenue Traffic Signals Contract No. 1000016818 to A. Ruiz Construction Co. & Associates, Inc.; and
WHEREAS, The original contract amount was for \$2,126,826.45 and the original contract duration was 345 consecutive calendar days; and
WHEREAS, Public Works staff now requests an increase to the contract duration by 35 non-compensable consecutive calendar days, in addition to the original contract duration contingency of 35 calendar days; and
WHEREAS, The duration modification approved by this resolution would cover the longer contract duration caused by an unforeseen electric service connection issue encountered during construction; now, therefore, be it
RESOLVED, That this Commission hereby approves an increase of 35 calendar days to the contract duration contingency for Geneva Avenue Traffic Signals Contract with A. Ruiz Construction Co. & Associates, Inc.; and be it
FURTHER RESOLVED, That this Commission hereby authorizes the Director of Public Works to approve modifications to the contract for a total contract duration of up to 415 calendar 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 Categorical Exemption Determination

PROPERTY INFORMATION/PROJECT DESCRIPTION

Project Address		Block/Lot(s)	
SFMTA - Geneva Avenue Traffic Signal Upgrade			
Case No.		Permit No.	
2018-010921ENV			
Addition/	Demolition (requires HRE for	New	
Alteration	Category B Building)	Construction	
Project description for	Planning Department approval.		
The SFMTA proposes to install new traffic signals or upgrade existing traffic signals at the following 5 locations below. In addition, the project would install interconnect conduits along the corridor.			
The proposed locations	would be at:		
1) Geneva Avenue/London Street,			
2) Geneva Avenue/Paris			
3) Geneva Avenue/Napl			
4) Geneva Avenue/Athens Street, 5) Geneva Avenue/Moscow Street,			
l '	on Geneva between Mission and Prague.		
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The proposed project would include new signal timing, as well as the installation of new vehicular signals,			
pedestrian countdown signals, underground conduits, pull boxes, signal poles, mast arm poles, controller			
cabinets, accessible pedestrian signals, and ADA-compliant curb ramps.			
The maximum excavation would be fourteen (14) feet for the signal pole foundations, two (2) feet for the cabinet			

STEP 1: EXEMPTION CLASS			
*Note	*Note: If neither class applies, an <i>Environmental Evaluation Application</i> is required.*		
	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: (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. (b) The proposed development occurs within city limits on a project site of no more than 5 acres substantially surrounded by urban uses. (c) The project site has no value as habitat for endangered rare or threatened species. (d) Approval of the project would not result in any significant effects relating to traffic, noise, air quality, or water quality. (e) The site can be adequately served by all required utilities and public services.		
	Class		

STEP 2: CEQA IMPACTS

TO BE COMPLETED BY PROJECT PLANNER

If any box is checked below, an Environmental Evaluation Application is required.		
	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 > CEQA Catex Determination Layers > Air Pollution Exposure Zone)	
	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? If yes, this box must be checked and the project applicant must submit an Environmental Application with a Phase I Environmental Site Assessment. Exceptions: do not check box 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 > Maher layer).	
	Transportation: Does the project create six (6) or more net new parking spaces or residential units? 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?	
	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? (refer to EP_ArcMap > CEQA Catex Determination Layers > Archeological Sensitive Area)	
	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 > CEQA Catex Determination Layers > Topography)	
	Slope = or > 20%: Does the project involve any of the following: (1) square footage expansion greater than 1,000 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 > CEQA Catex Determination Layers > Topography) If box is checked, a geotechnical report is required.	
	Seismic: Landslide Zone: Does the project involve any of the following: (1) square footage expansion greater than 1,000 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 > CEQA Catex Determination Layers > Seismic Hazard Zones) If box is checked, a geotechnical report is required.	
	Seismic: Liquefaction Zone: Does the project involve any of the following: (1) square footage expansion greater than 1,000 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 > CEQA Catex Determination Layers > Seismic Hazard Zones) If box is checked, a geotechnical report will likely be required.	
If no boxes are checked above, GO TO STEP 3. If one or more boxes are checked above, an Environmental Evaluation Application is required, unless reviewed by an Environmental Planner.		
Comments and Planner Signature (optional): Christopher Espiritu		

STEP 3: PROPERTY STATUS - HISTORIC RESOURCE TO BE COMPLETED BY PROJECT PLANNER PROPERTY IS ONE OF THE FOLLOWING: (refer to Parcel Information Map) Category A: Known Historical Resource. GO TO STEP 5. Category B: Potential Historical Resource (over 45 years of age). GO TO STEP 4. 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. 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 П 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

6. Restoration based upon documented evidence of a building's historic condition, such as historic

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Para información en Español llamar al: 415.575.9010

photographs, plans, physical evidence, or similar buildings.

features.

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	8. Other work consistent with the Secretary of the Interior Stand Properties (specify or add comments):	lards for the Treatment of Historic	
	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 Planner/Preservation	Senior Preservation	
	Reclassify to Category A Reclas	sify to Category C	
	a. Per HRER dated (attach HR	ER)	
	b. Other (specify):		
	Note: If ANY box in STEP 5 above is checked, a Preservation Planner MUST check one box below.		
	Further environmental review required. Based on the information provided, the project requires an Environmental Evaluation Application to be submitted. GO TO STEP 6.		
	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.		
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	Preservation Planner and can proceed with categorical exemption		
Preser STE	Preservation Planner and can proceed with categorical exemption ents (optional):		
Preser STE	Preservation Planner and can proceed with categorical exemption ents (optional): vation Planner Signature: EP 6: CATEGORICAL EXEMPTION DETERMINATION BE COMPLETED BY PROJECT PLANNER Further environmental review required. Proposed project does	n review. GO TO STEP 6.	
Preser STE	Preservation Planner and can proceed with categorical exemption ents (optional): vation Planner Signature: EP 6: CATEGORICAL EXEMPTION DETERMINATION BE COMPLETED BY PROJECT PLANNER Further environmental review required. Proposed project does (check all that apply): Step 2 - CEQA Impacts	n review. GO TO STEP 6.	
Preser STE	Preservation Planner and can proceed with categorical exemption ents (optional): vation Planner Signature: P 6: CATEGORICAL EXEMPTION DETERMINATION BE COMPLETED BY PROJECT PLANNER Further environmental review required. Proposed project does (check all that apply): Step 2 - CEQA Impacts Step 5 - Advanced Historical Review	n review. GO TO STEP 6.	
Preser STE	Preservation Planner and can proceed with categorical exemption ents (optional): vation Planner Signature: EP 6: CATEGORICAL EXEMPTION DETERMINATION BE COMPLETED BY PROJECT PLANNER Further environmental review required. Proposed project does (check all that apply): Step 2 - CEQA Impacts	not meet scopes of work in either	
Preser STE	Preservation Planner and can proceed with categorical exemption ents (optional): vation Planner Signature: P 6: CATEGORICAL EXEMPTION DETERMINATION BE COMPLETED BY PROJECT PLANNER Further environmental review required. Proposed project does (check all that apply): Step 2 - CEQA Impacts Step 5 - Advanced Historical Review STOP! Must file an Environmental Evaluation Application.	not meet scopes of work in either tegorically exempt under CEQA.	
Preser STE	Preservation Planner and can proceed with categorical exemption ents (optional): Particle Performance Signature: Performance Performance Signature: Performance Performance Performance Proposed Project does (check all that apply): Step 2 - CEQA Impacts Step 5 - Advanced Historical Review STOP! Must file an Environmental Evaluation Application. No further environmental review is required. The project is cathere are no unusual circumstances that would result in a reaffect. Project Approval Action:	not meet scopes of work in either tegorically exempt under CEQA. asonable possibility of a significant Signature:	
Preser STE	Preservation Planner and can proceed with categorical exemption ents (optional): Part (optional): Pa	not meet scopes of work in either tegorically exempt under CEQA. asonable possibility of a significant Signature: Christopher Espiritu	
Preser STE	Preservation Planner and can proceed with categorical exemption ents (optional): Particle Performance Signature: Performance Performance Signature: Performance Performance Performance Proposed Project does (check all that apply): Step 2 - CEQA Impacts Step 5 - Advanced Historical Review STOP! Must file an Environmental Evaluation Application. No further environmental review is required. The project is cathere are no unusual circumstances that would result in a reaffect. Project Approval Action:	not meet scopes of work in either tegorically exempt under CEQA. asonable possibility of a significant Signature: Christopher Espiritu 08/28/2018	

Full Project Description

The SFMTA proposes to install new traffic signals or upgrade existing traffic signals at the following 5 locations below. In addition, the project would install interconnect conduits along the corridor.

The proposed locations would be at:

- 1) Geneva Avenue/London Street,
- 2) Geneva Avenue/Paris Street,
- 3) Geneva Avenue/Naples Street,
- 4) Geneva Avenue/Athens Street.
- 5) Geneva Avenue/Moscow Street,
- 6) Interconnect Conduit on Geneva between Mission and Prague.

The proposed project would include new signal timing, as well as the installation of new vehicular signals, pedestrian countdown signals, underground conduits, pull boxes, signal poles, mast arm poles, controller cabinets, accessible pedestrian signals, and ADA-compliant curb ramps.

The maximum excavation would be fourteen (14) feet for the signal pole foundations, two (2) feet for the cabinet foundations, thirty-six (36) inches for the underground conduits and pull boxes, and two (2) feet for curb ramps. Each of the five locations above may receive one or more of the previously mentioned upgrades.

Additionally, a traffic signal interconnect conduit would be built along Geneva Avenue to connect the 5 new/upgraded signals to another signalized intersection. The exact locations are to be determined. but the maximum extent of the excavation is on Geneva Avenue between Mission Street and Prague Street The maximum depth of the interconnect conduit would be three (3) feet.

Para sa impormasyon sa Tagalog tumawag sa: 415.575.9121

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

Project Address (If different than front page)			Block/Lot(s) (If different than front page)	
SFMTA - Geneva Avenue Traffic Signal Upgrade		1		
Case No.		Previous Building Permit No.	New Building Permit No.	
2018-	010921PRJ	 		
Plans	s Dated	Previous Approval Action	New Approval Action	
		Other (please specify)		
Modified Project Description:				
DET	FERMINATION IF PROJECT	CONSTITUTES SUBSTANTIAL MODIF	ICATION	
Com	pared to the approved project, w	rould 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 I	east one of the above boxes is	checked, further environmental review i	s 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.				
Planı	ner Name:	Signature or Stamp:	Signature or Stamp:	