



**Meeting Date:** April 7, 2023

**To:** Public Works Commission

**Through:** Carla Short, Interim Public Works Director

**From:** Kathleen O’Day, Project Manager

**Subject:** San Francisco Fire Department Ambulance Deployment Facility Project – Contract Modification

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**Director’s Recommendation:** Approve an increase of 218 calendar days to the authorized contract duration to the Ambulance Deployment Facility Contract with S.J. Amoroso Construction Co., Inc. to execute final construction change orders and punch list for the contract for a total contract duration of 1,566 calendar days.

**Contract Background:** The work under this contract consists of constructing the Ambulance Deployment Facility (new San Francisco Fire Department (SFFD) Station 49) at 2241 Jerrold Avenue, San Francisco, California. The project includes a new 4-story building including a warehouse and garage (44,244 sf total), ambulance parking and fueling station, security fencing, and a 72-hour emergency generator within a renovated 58,451 square-foot site.

**Explanation of Requested Contract Duration:** The project construction duration was extended due to many factors but most significantly due to delays due to PG&E and Public Utilities Commission (SFPUC) coordination, COVIDrelated material delivery delays and availability of subcontractors to perform work, the client SFFD requested change orders needed to address changes in operations as well as the significant increase in staff at the new facility and due to delays in contractor addressing final punch list.

**Contract Details:**

<b>Contract Title:</b>	San Francisco Ambulance Deployment Facility
<b>Contract Original Award Amount:</b>	\$29,777,000
<b>Contract Original Duration:</b>	700 days: 640 days to substantial completion plus 60 days to final completion
<b>Contractor Name:</b>	S.J. Amoroso Construction Co., Inc.

**Summary of Contract Value:**

SFFD Ambulance Deployment Facility Project Contract Modification  
 Public Works Commission Meeting: April 7, 2023

<b>Contract Cost Amount</b>	<b>Amounts</b>
Original Contract Amount:	\$29,777,000.00
Original Contingency Amount:	\$2,977,700.00
Previously Approved Contingency Reserve:	\$2,977,700.00
Additional Contingency Reserve Requested:	<b>0</b>
<b>Authorized Contract Cost Limit:</b>	<b>\$35,732,400.00</b>

<b>Contract Duration</b>	<b>Days</b>
Original Contract Duration:	700
Original Contingency Duration:	70
Previously Approved Contingency Reserve:	578
<b>Additional Contingency Reserve Requested:</b>	<b>218</b>
<b>Authorized Contract Duration Limit:</b>	<b>1,566</b>

<b>Contract Funding Sources:</b>	2016 Public Health and Safety Bond
<b>Compliance Information:</b>	The contract is in compliance with 12B and 12X.
<b>Related Commission Actions:</b>	N/A
<b>CEQA Compliance:</b>	On December 11, 2015, the Planning Department determined the project was categorically exempt from environmental review under Class 32 of the CEQA Guidelines, Section 15332.
<b>Attachments:</b>	<ol style="list-style-type: none"> <li>1. Resolution</li> <li>2. Presentation</li> </ol>

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

**RESOLUTION NO. \_\_\_\_\_**

WHEREAS, on August 30, 2018 the City awarded SJ Amoroso Construction a contract for the new construction of the San Francisco Fire Department Ambulance Deployment Facility (new Fire Station 49) in the amount of \$29,777,000 and stipulated the contract duration of 700 consecutive calendar days with a Notice to Proceed on October 22, 2018 ; and

WHEREAS, an original contingency duration amounted to 70 calendar days and a contingency reserve of 578 calendar days was approved; and

WHEREAS, an increase of 218 calendar days to the contract duration is requested due to unforeseen delays by PG&E and PUC in coordination of their work; and

WHEREAS, unforeseen delays due to COVID related material delivery delays and availability of subcontractors to perform work; and

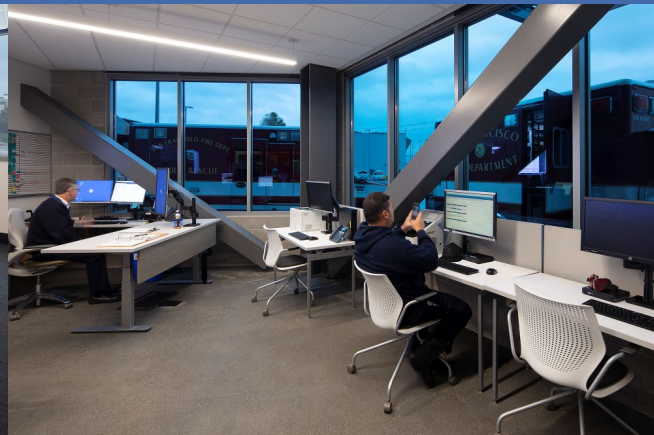
WHEREAS, unforeseen delays due to client requested change orders due to increases in staff and changes in operations; and

WHEREAS, unforeseen delays by contractor addressing final punch list increased construction duration; now, therefore, be it

RESOLVED, The Commission hereby approves the increase to the construction contract duration by 218 consecutive calendar days to contract # 1000006282 with SJ Amoroso Construction for a total not to exceed 1,566 calendar days.

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

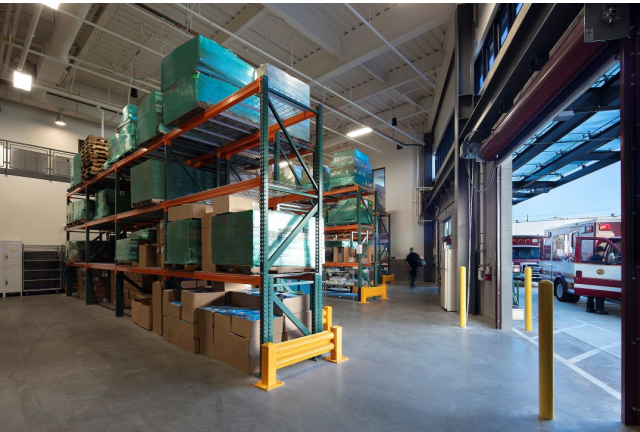
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Commission Affairs Manager  
Public Works Commission



April 7, 2023

# SFFD Ambulance Deployment Facility Project New Station 49

Kathleen O'Day  
Public Works Project Manager



# SFFD Ambulance Deployment Facility Project - New Station 49

## Contract Duration Extension

Recommend Commission:

**Approve San Francisco Public Works Contract Extension:  
SFFD Ambulance Deployment Facility Project**

Extend Construction Duration By:  
**218 consecutive calendar days**

Contractor:

**SJ Amoroso Construction Co, Inc.**

Reason:

**Schedule was significantly impacted due to PG&E/San Francisco Public Utilities Commission delays, concurrently with contractor delays in construction; COVID-related material delivery delays and labor shortages; among other issues.**

# SFFD Ambulance Deployment Facility Project - New Station 49

Art Enrichment  
Metal Art Panels  
by Michael  
Bartalos at  
Jerrold Avenue  
gate and fencing.



West façade of  
four-story facility  
and two-story  
garage.

# Project Overview

**Client:** San Francisco Fire Department

**Program:** 2016 Public Health and Safety Bond

**Project:** Ambulance Deployment Facility Project

**Architect:** MEI

**Contractor:** SJ Amoroso Construction, Inc

**SFFD move in date:** May 2021

**Scope:**

- Site preparation included hazardous materials abatement and demolition of existing structures.
- New state-of-the-art essential facility, including a four-story building, warehouse and garage (44,244 square feet total) with deep piling foundations.
- Site construction included an ambulance yard with charging stations, security cameras and lighting, security gates and fencing, a fueling station and a 72-hour generator on a 58,451-square-foot renovated site. The building site was elevated 24 inches in response to anticipated sea-level rise.
- LEED Platinum Certification was achieved in 2022 for such elements as solar panels on the roof, EV charging units in the garage and permeable paving.



View of garage and south corner of new facility.

# SJ Amoroso – Construction Contract Summary

Contract Duration	Days
Original Contract Duration:	700
Original 10% Contingency Duration:	70
Previously Approved Contingency Reserve:	578
<b>Additional Contingency Reserve Requested:</b>	<b>218</b>
Authorized Contract Duration Limit:	1,566

Contract Cost Amount	Amounts
Original Contract Amount:	\$29,777,000.00
Original 10% Contingency Amount:	\$2,977,700.00
Previously Approved Contingency Reserve:	\$2,977,700.00
Additional Contingency Reserve Requested:	\$0.00
Authorized Contract Cost Limit:	\$35,732,400.00



# Reasons for Contract Duration Extension



View from Jerrold Avenue of the new Station 49 and ambulance yard.

- Overall schedule was significantly impacted due to PG&E/SFPUC delays concurrently with contractor delays in construction over a 5-month period.
- Covid-related material delivery delays and labor shortages.
- Delays in completing final punch list items, such as resurfacing the failed garage deck surface, and water intrusion issues occurred concurrently with the delay in the San Francisco Arts Commission art installation, which required coordination with the subcontractors.
- Client-requested change orders to address operational needs for additional storage or additional increases in staffing were addressed concurrently with contractor delays. For example: changes to various offices to address changes in staffing and operations.

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# QUESTIONS