

Meeting Date: November 4, 2022

To: Public Works Commission

Lauren Post, Chair Fady Zoubi, Vice Chair Lynne Newhouse Segal

Paul Woolford

Through: Carla Short, Interim Public Works Director

From: Michael Rossetto, Public Works Project Manager

Subject: San Francisco Police Department Traffic Company & Forensic Services

Division (TCFSD) Contract No. 1000008269 – Increase Construction

Duration Contingency

Director's Recommendation: Approve an increase of 224 days to the contract duration contingency for the construction contract, Traffic Company & Forensic Services Division (TCFSD) project with Clark Construction; and authorize the Interim Director of Public Works to approve future change orders up to a total of 1,194 calendar days.

Contract Background: The project relocated the San Francisco Police Department (SFPD) Crime Lab from Hunter's Point Shipyard and Crime Scene Investigation and the Traffic Company units from the Hall of Justice to 1995 Evans Avenue, in the Bayview District. The TCFSD project is part of a larger strategy to replace the Hall of Justice, established in the City's 10-Year Capital Plan as the Justice Facilities Improvement Program (JFIP).

The City selected the Construction Manager/General Contractor ("CM/GC") project delivery method for the TCFSD Project. Under this project delivery method, the CM/GC was selected together with a group of core trade subcontractors (subcontractors for lighting, low voltage, telecommunications, audio/visual and security). The CM/GC with these design-build Core Trade Subcontractors, is referred to collectively as the "CM/GC Team." Clark Construction was selected to be the CM/GC through a competitive solicitation in July 2017.

The CM/GC Team performed pre-construction services during the design phase of the project. Preconstruction services included value-engineering and cost validation that yielded identification of cost reductions of approximately \$14.3 million without adversely diminishing the integrity of the project. Public Works issued a notice to proceed for the initial pile and soils program on August 19, 2019. This phase of the project yielded favorable soil and pile test results, allowing a notice to proceed for new construction on October 7, 2019. The project achieved substantial completion on August 27, 2021, approximately three weeks ahead of schedule. The SFPD and Real Estate move-in concluded in February 2022, leaving only minor requests for adjustments from the building occupants, as they gained familiarity with the new facility.

Explanation of Requested Contract Cost and Duration: Construction of the new Traffic Company & Forensic Services Division is complete and occupied by San Francisco Police Department (SFPD) and Real Estate. Real Estate (RED) requested that specific doors be retrofitted to allow the use of electronic card keys during a loss of power event, in addition to traditional keys. This required Clark Construction to reengage the door hardware sub-contractor and security sub-contractor to assess the various conditions and offer options for review with SFPD and RED. Due to the time required to order and deliver the materials, schedule the work, and coordinate the installation, this requires a non-compensable time extension of 224 consecutive calendar days.

Contract Details:

Contract Title:	Traffic Company & Forensic Services Division (TCFSD)	
Contract Original Award Amount:	\$72,994,971.00	
Contract Original Duration:	746	
Contractor Name:	Clark Construction Group - California, LP	

Summary of Contract Value:

Contract Cost Amount	Amounts
Original Contract Amount:	\$72,994,971.00
Original 10% Contingency Amount:	\$7,299,497.10
Previously Approved Cost Increases:	\$51,096,479.70
Additional Contingency Increase Requested:	\$0.00
Total Authorized Contract Amount:	\$131,390,947.80

Contract Duration	Days
Original Contract Duration:	746
Original 10% Contingency Duration:	75
Previously Approved Duration Increases:	149
Additional Contingency Increase Requested:	224
Total Authorized Contract Duration:	1,194

Contract Funding Sources:	2014 Earthquake Safety and Emergency Response Bond funds
Compliance Information:	N/A

Related Commission Actions:	N/A
Additional Information:	N/A
Attachments:	Attachment A: Resolution Attachment B: Presentation

PUBLIC WORKS COMMISSON CITY AND COUNTY OF SAN FRANCISCO

RESOLUTION NO. 2022-

WHEREAS, On September 25, 2017, San Francisco Public Works awarded the Traffic
Company & Forensic Services Division for San Francisco Police Department to Clark
Construction Group - California, LP for pre-construction services and issued notice to proceed
for new construction on October 7, 2019; and,

WHEREAS, The original contract amount was \$72,994,971 and the original contract duration was 746 consecutive calendar days; and,

WHEREAS, The previously approved contract cost contingency was \$58,395,976.80 and the previously approved extension to the contract duration was 149 consecutive calendar days; and,

WHEREAS, An increase of 224 consecutive calendar days is requested for the Traffic Company & Forensic Services Division for the San Francisco Police Department; and,

WHEREAS, The increase to contract duration pertains to necessary retrofits to three doors, to allow for the use of electronic card keys during a loss of power event; and,

RESOLVED, That this Commission hereby approves an increase to the contract duration by 224 consecutive calendar days for Construction Manager/General Contractor contract, Traffic Company & Forensic Services Division for the San Francisco Police Department, with Clark Construction Group - California, LP.

I hereby certify that the foregoing resolution was adopted by the Public Works Commission at its meeting of November 4, 2022.

Commission Affairs Manager, Public Works Commission













November 4, 2022

Traffic Company & Forensic Services Division

1995 Evans Avenue

Michael Rossetto Public Works Project Manager











Public Works Commission Action Seek Approval for:

Contract Duration Extension

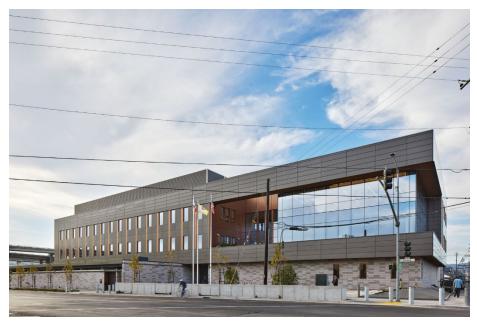
Extend

the contract duration by

224 consecutive calendar days

for the Construction Manager/General Contractor (CM/GC) construction contract

Traffic Company & Forensic Services Division for the San Francisco Police Department, with the prime contractor, Clark Construction Group



North façade at Evans Avenue intersection with Toland Street



Main entry and plaza at Evans Avenue Traffic Company & Forensic Services Division | Michael Rossetto



Plaza at Evans Avenue



North façade view towards level 2 open courtyard

Project Overview

Client: San Francisco Police Department

Program: 2014 Earthquake Safety & Emergency Response

Bond Program

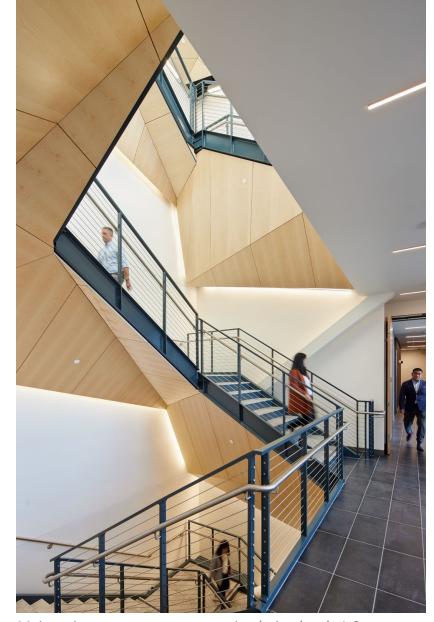
Project: Traffic Company & Forensic Services Division

Architect: HOK/MEI

Clark Construction **Contractor:**

Scope:

- Hazardous materials abatement and demolition of an existing warehouse
- Construct a new state-of-the-art essential facility of approximately 100,000 sq. ft. and three stories, owned by Real Estate and occupied by the San Francisco Police Department
- LEED Gold, two green roofs and an outdoor courtyard occupant amenity
- Relocate the SFPD Crime Lab from Hunters Point Shipyard and Crime Scene Investigation and the Traffic Company units from the Hall of Justice to 1995 Evans Avenue in the Bayview District



Main stair encourages occupant circulation levels 1-3

Project Delivery Method

Construction Manager/General Contractor (CM/GC)

- CM/GC method of project delivery utilizes the construction expertise of the construction manager and general contractor team members who are integrated during the design process to inform the project design team of schedule, cost and construction efficiencies; improve the coordination to mitigate conflicts and delays; improve the quality of documentation; expedite permitting and bidding for construction; and organize the sequences of construction.
- In addition to the CM/GC, the TCFSD project was enhanced further by the involvement of a design-build core-trade subcontractor consisting of mechanical, plumbing, electrical and exterior building envelope scopes of work.



North façade at Toland Street

Clark Construction – CM/GC Construction Contract Summary

Contract Duration	Days
Original Contract Duration:	746
Original 10% Contingency Duration:	75
Previously Approved Contingency Reserve:	149
Additional Contingency Reserve Requested:	224
Authorized Contract Duration Limit:	1,194

Contract Cost Amount	Amounts
Original Contract Amount:	\$72,994,971.00
Original 10% Contingency Amount:	\$7,299,497.10
Previously Approved Contingency Reserve:	\$51,096,479.70
Additional Contingency Reserve Requested:	\$0.00
Authorized Contract Cost Limit:	\$131,390,947.80

Public Works Commission Action Seek Approval for:

Contract Duration Extension

Extend

the contract duration by

224 consecutive calendar days

for the Construction Manager/General Contractor (CM/GC) construction contract

Traffic Company & Forensic Services Division for the San Francisco Police Department, with the prime contractor, Clark Construction Group

Reason for Contract Duration Extension



Level 2 open courtyard accessible from the main stair and breakroom

- **Real Estate Division requested to** retrofit three doors to allow the use of electronic card keys during a lossof-power event.
- Due to the time required to order and deliver the materials, schedule the work and coordinate the installation, this requires a noncompensable time extension. The contractor will be compensated for the work, but not the time extension necessary for the work to occur.



QUESTIONS