

# **Public Safety Building**



MONTHLY REPORT 26
May 2023
PREPARED BY NOVA PARTNERS, INC.



#### **Project Information**

City of Palo Alto
Public Safety Building

Architect
RossDrulisCusenbery

General Contractor
Swinerton Builders

Construction Manager
Nova Partners

The Public Safety Building (PSB) is a new three-story police station, fire administration, and emergency communications and operations facility. The PSB will be located on an existing City-owned parking lot at 250 Sherman Ave. The new PSB includes two full-block subterranean floors of secure police and staff parking and makes accommodation for a site utility yard, a public plaza, a 135ft communications tower and exterior site buildings.

The primary goal of this project is to create a state-of-the-art facility that brings the City's public safety departments together in a structure which meets current building codes and standards, including the Essential Services Buildings Seismic Safety Act, while serving the public's needs as a civic focal point.

The new PSB project consists of a ballistically rated exterior, coupled with technology-heavy communications systems and sufficient back-up power to allow the building to function in the event of an emergency. Other features include:

- Public plaza and main entry on Birch Street
- · Multi-purpose training room and meeting space
- Secure operations yard with large public safety vehicle parking
- A water exclusionary shoring system ('cut-off wall") to minimize groundwater pumping during construction
- Connection to PV panels on California Avenue Parking Garage provides clean energy

The construction contract was awarded to Swinerton Builders and work began on March 1st 2021. Completion is anticipated for late 2023.



#### **Activities**

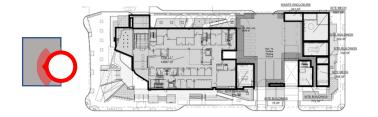
#### Work Activities May 2023:

- Fire Water and Water Tanks Installed and backfilled.
- Continue Roofing Membrane at Utility Hard
- Fireproofing Level 3 Exterior
- PV and sprinkler installation for parking garage [350 Sherman].
- Delivery and Installation of Fuel Tank.
- Delivery and Installation of Generator.
- Delivery and Installation of Electrical Switchgear.
- Door Frame installation and Door preps ongoing.
- Site Work begins with retaining walls and foundation installation.

#### **Upcoming Activities June 2023:**

- Continue PV installation and fire sprinkler [350 Sherman].
- Continue Site Work foundations and walls.
- Continue Perimeter fire proofing installation inside the building.
- Begin Installation of Level 1 Windows.
- Complete Overhead Mechanical, Electrical, and Plumbing Installation.
- Begin Ceiling Framing.

Completion is anticipated in Late 2023.





View of PV Installation Fourth Floor.

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View of PV Installation Fourth Floor.





View of Fire and Water Tank Backfill on Birch.







View of Equipment in Emergency Electrical Room.





View of view of Fuel Tank and Generator Installation in the Utility Yard.





Site Retaining wall installation.

8





Mechanical equipment delivered and stored.

9





Lobby bleachers poured and cured.





View of Utility Yard from Level 2.