



ESER

Earthquake Safety and Emergency Response Bond

Traffic Company & Forensic Services Division Facility



ESER Legacy

ESER 2014 – \$400 million General Obligation Bond authorized in June 2014 with approval by 79.0% of voters

- Traffic Company and Forensic Services Division \$165 million
- Neighborhood Fire Stations \$85 million
- Office of the Chief Medical Examiner \$65 million
- Emergency Firefighting Water System \$55 million
- District Police Stations and Infrastructure \$30 million



Services of the San Francisco Public Utilities Commission



Commitment to Voter

A

Earthquake Safety and Emergency Response Bond

SAN FRANCISCO EARTHQUAKE SAFETY AND EMERGENCY RESPONSE BOND, 2014. To improve fire, earthquake and emergency response by: improving and/or replacing deteriorating cisterns, pipes, and tunnels, and related facilities to ensure firefighters a reliable water supply for fires and disasters; improving and/or replacing neighborhood fire and police stations; replacing certain seismically-unsafe police and medical examiner facilities with earthquake-safe buildings and to pay related costs, shall the City and County of San Francisco issue \$400,000,000 in general obligation bonds, subject to citizen oversight and regular audits?

YES ←
NO ←



450 7th Street

- FSD CSI

Hall of Justice

- FSD CSI
- Traffic Company

1995 Evans Avenue

Building 606 at Hunters Point Shipyard

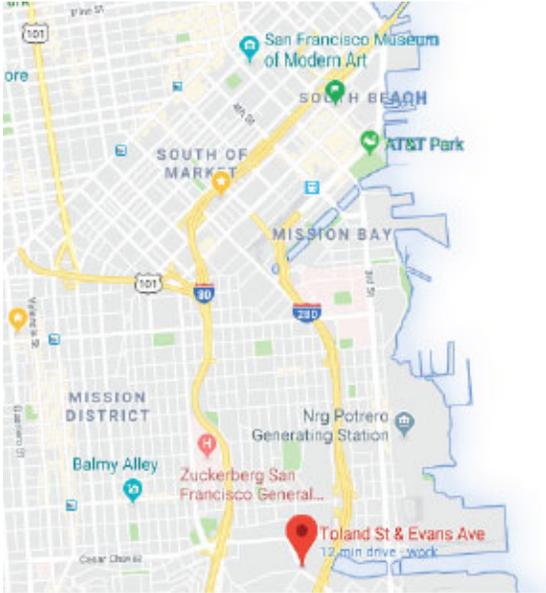
- FSD Crime Lab

ESER 2014 Bond Report

“Forensic Services is a division of the San Francisco Police Department’s Administration Bureau, with a crime lab, or a forensic testing laboratory, that examines evidence, including DNA, and provides expert testimony to support criminal cases. It also includes crime scene investigators, a photo lab, a computer forensics laboratory and the Identification Bureau, which manages the department’s fingerprint records.

Forensic Services is located currently at three sites, with administration, crime scene investigations, and identification units housed at the seismically deficient Hall of Justice, crime scene investigations vehicle impound lot at 450 7th Street, and the crime lab housed in the Hunters Point Shipyard at Building 606.”

Context – Site Location & Surroundings

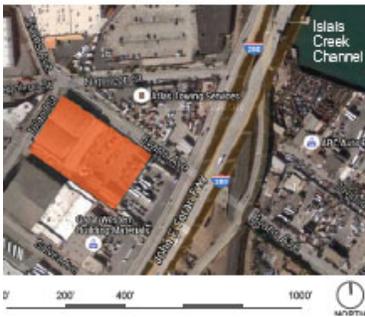


FEDEX SHIPPING CENTER

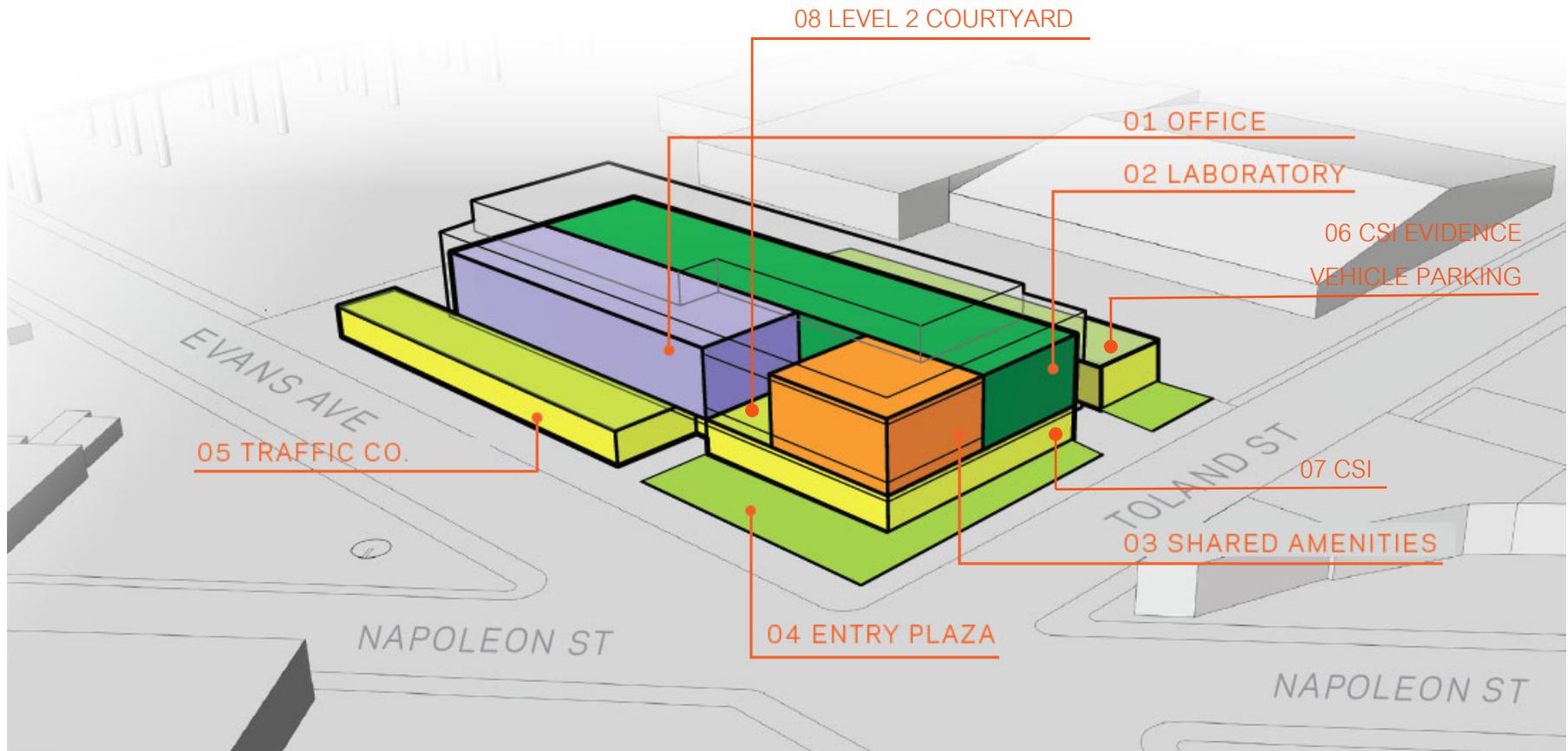
PUBLIC STORAGE

BONANZA

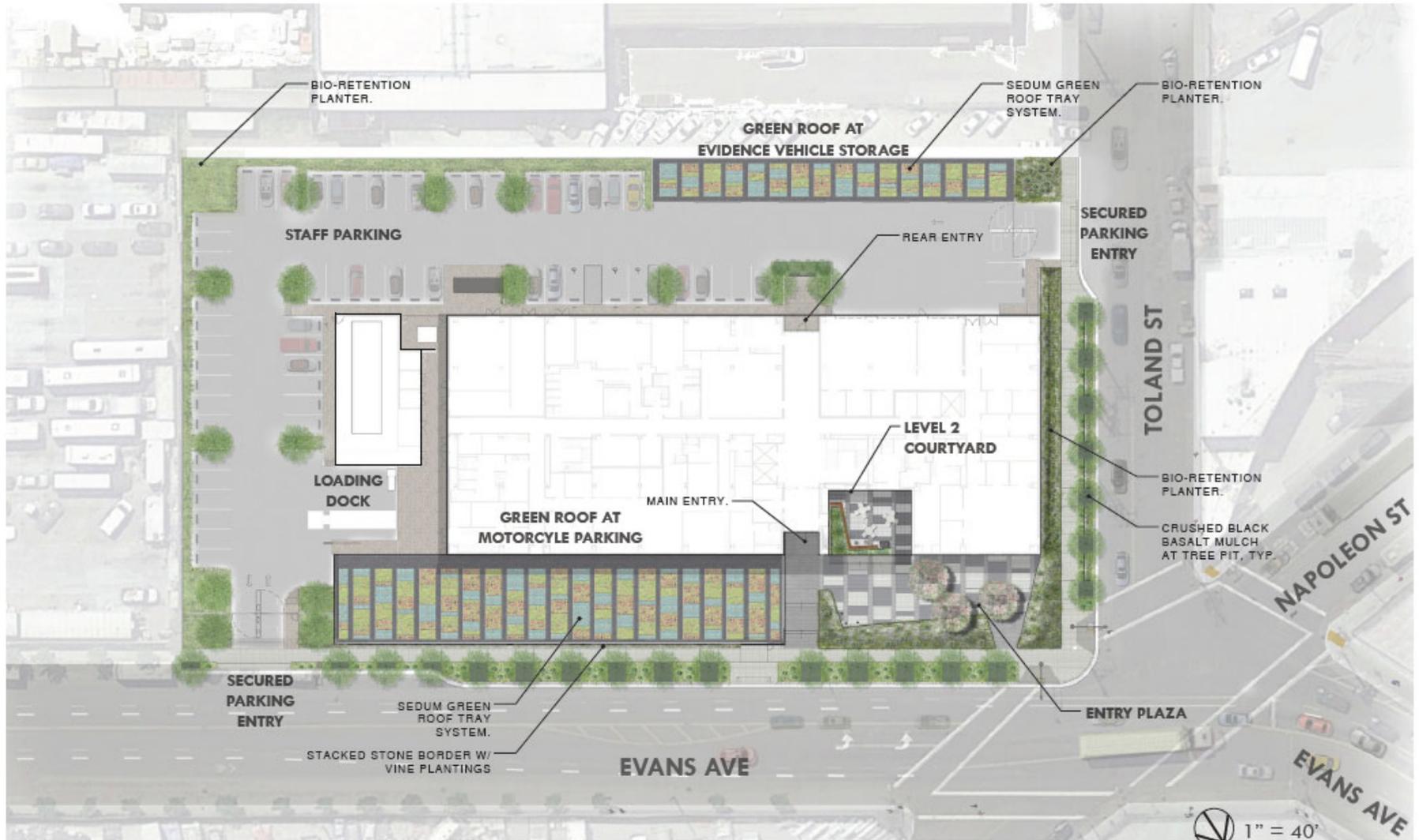
RESTAURANT STORAGE



Building Program – Stacking Diagram



Overall Site – Site & Context



Rendering – View from Toland Street and Evans Avenue



Rendering – View from Toland Street and Evans Avenue



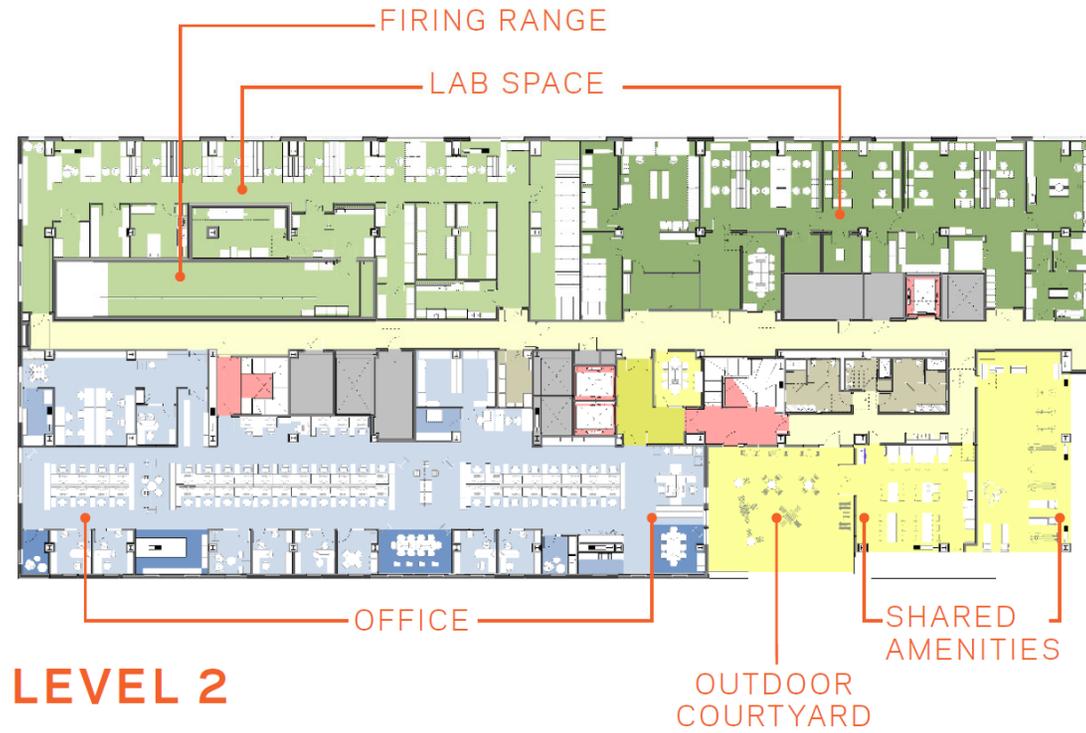
Rendering – View of Main Entry from Evans Avenue



Floor Plans – Level 1 & Site



Floor Plans – Level 2



Toland Street

Evans Avenue

Floor Plans – Level 3



Toland Street

Evans Avenue

Project Budget

Total Project Budget: \$165M

Fixed Construction Budget Limit (FCBL): \$105M

Design Target Cost (95% of FCBL): \$99.75M →

Document Phase
Schematic Design

Estimate
1/25/18

← CM/GC Team (Clark Construction)
\$129.4M

Funding Shortfall: \$29.65M (\$129.4M – \$99.75M)

- This sum of \$29.65M is for unanticipated cost impacts
- Value-engineering and cost cutting resulted in a reduction of ~\$23.0M leaving a budget deficit of \$6.65M; plus 30% contingency = \$8.65M

Capital Planning Committee Outcome (4/30/18)

- Additional funding of \$8.65M was approved
- Public Works directed to suspend four ESER 2014 projects to approximate this sum.

Project Cost Impacts

Presentation to Capital Planning Committee on April 30, 2018

<p>Scope Adjustments \$10M</p> <ul style="list-style-type: none"> • Body Cameras Unit +2700 SQFT: \$2.5M • Soil Conditions: \$5.5M • Lobby Blast Protection \$0.4M • RED & Commander Spaces: \$1.6M 	<p>Market Conditions & Requirements \$8.7M</p> <ul style="list-style-type: none"> • Scarcity of Labor Premium: \$5.2M • Sea Level Rise: \$2.8M • Gender Neutral Restrooms: \$0.55M • Better Roofs Ordinance 	<p>Delay Escalation (\$400K/month) \$4.6M</p> <ul style="list-style-type: none"> • Over budget schematic design • FTE questions • Anticipated Design-Build change • Revisions • FSP-related contract delays
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