Project Overview
Project Overview

- New Hospital
  - 12 Stories above grade
  - Approximately 740,000 square feet of program space
  - Services May Include Women’s & Children’s, Oncology, Cardiology, Joint Replacement, Transplant & Emergency Services
  - No Helipad
- Medical Office Building
  - 9 Stories above grade
  - Approximately 253,000 square feet of program space
- Parking
  - Approximately 376,000 square feet of below grade parking
Overview

Project Renderings
Project Renderings
Overview

Project Renderings
Project Renderings

Overview
## 12 Month Project Overview

### Sutter Health CPMC LRDP (Near Term Projects) - 12 Month Overview

<table>
<thead>
<tr>
<th>Project</th>
<th>2013</th>
<th>2014</th>
<th>2015</th>
<th>2016</th>
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<tbody>
<tr>
<td>Van Ness and Geary Campus</td>
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<td>Hospital</td>
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<td>Abatement &amp; Demolition</td>
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<td>Excavation &amp; Shoring</td>
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<tr>
<td>Tunnel Construction</td>
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<tr>
<td>Foundations, Garage &amp; Ramps</td>
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<td>Medical Office Building</td>
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<td>Mobilization for Construction</td>
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<td>St. Luke's Campus</td>
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<td>Hospital</td>
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<td>Temporary &amp; Permanent Power Underground Infrastructure</td>
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<td>Water Line Relocation &amp; Other Make Ready Work</td>
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<tr>
<td>Mobilization for Building Construction</td>
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</table>

### Schedule

[Diagram showing project timelines]
Highlights of the Hospital Construction Schedule

- **Demolition**
  - Near Completion
  - 5110 Largest High Reach Excavator west of the Mississippi

- **Shoring and Excavation**
  - Shoring begins mid-April
  - Excavation begins in May

- **Tunnel Construction**
  - Begins in late June / early July
Construction Logistics Phasing

Phase I Site Plan - Abatement and Interior Demolition Plan

Phase II Site Plan – Demolition, Shoring and Excavation

Phase III Site Plan – Core and Shell

Phase IV Site Plan – Interior Build-out

Phased Construction Site Plans
Site Security & Safety

- 24/7 Security Officers On Site
- Secured Perimeter of Site
- Construction General Information Line – (415) 762-7447
- Construction Hot Line – (415) 762-7477
- Relocate Pedestrian Path as Work Required
- Traffic Control for Vehicles
Noise Generating Activities

• **What to Expect**
  - Trucks and equipment
  - Most of the noise generating activities (demo, concrete and steel) will happen in the first 30 months of the project.
  - Typical work hours will be between 7am and 5pm, Monday through Friday with some Saturday work (generally, 8am to 5pm).

• **What Can be Done**
  - Sound level meters have been installed around the site to track the construction noise.
  - Mitigate through equipment mufflers, isolation & barriers as feasible.
Dust & Vibration Generating Activities

- **What to Expect**
  - Vibration producing activities: demolition and shoring.
  - No pile-driving

- **What Can be Done**
  - Vibration monitoring stations installed to record ground-borne vibration.
  - Mitigate dust with monitoring & watering down site.
## Parking & Traffic

### What to Expect
- Periodic traffic congestion around the site
- Parking lane required for logistics
- Lane closures as needed
- Utility trenching in street

### What Can be Done
- Parking manager is on board to develop parking plan and more
- Increase use of public transit, carpooling & alternative transportation
- Restrict truck idling times.
- Off-site parking for construction crew (with shuttle to site) will be available when construction crew grows.
San Francisco Resident and Business Hiring Update
Workforce Development Program

Summary

- Goals for hiring San Francisco residents
  - Field Union Labor – 30% of total hours
  - Apprentice Pipeline Program
  - Entry Level Administrative and Engineering Positions and Internships
- Goals for hiring San Francisco based companies - 14% or $140 million
- Workforce Training
  - Training at CityBuild Academy
  - Training at Mission Hiring Hall

Overview
Workforce Development Program
Actual Performance

Goals for hiring San Francisco residents

- Field Union Labor – 28% currently
- Apprentice Pipeline Program – 50% of apprentice from CityBuild
- Entry Level Administrative and Engineering Positions and Internships – 75%
  - LEED Project Coordinator
  - Front Desk Administrator
  - Accounting Clerk
  - Administrative Assistant
  - BIM Administrator & Support STL
  - Project Administrator STL
  - Site and Structure – Project Engineer Intern STL
  - Production – Project Engineer Intern
- San Francisco based business hiring – 10%
Community Spotlights
Our Workforce Development Program
Additional Components

- Ella Hill Hutch Community Center’s Love and Basketball tournament
Our Workforce Development Program
Additional Components

- Academy of Engineering Mock Interview Day at Phillip and Sala Burton High School (CTE)
Our Workforce Development Program
Additional Components

• City College of San Francisco Construction Management Mixer

Our community
Our Workforce Development Program
Additional Components

- Southland Industries at CityBuild Academy
Our Workforce Development Program

Additional Components

• San Francisco State University Summer Internships

Our community
Website and Communication
Project(s) Website - www.cpmc2020.org

Construction Updates

- Weekly Construction Bulletins
- Site Phasing & Logistics Plans
- Construction Schedule

- Next Quarterly Community Advisory Committee (CAG) Meetings
  - Wednesday, July 16, 6:00PM, 1200 Van Ness Avenue
  - Interested in joining the Van Ness and Geary Campus CAG?

www.cpmc2020.org
### Weekly Construction Activities

**Sutter Health CPMC Van Ness & Geary Campus - Week Starting Monday, January 13, 2014**

The purpose of the Weekly Construction Activity Log is to identify operations that may generate traffic congestion, noise, dust, vibration, extraordinary light after sunset, utility disruptions, mass transit and pedestrian route changes, or other such activities or disturbances.

<table>
<thead>
<tr>
<th>Potential Impact</th>
<th>Construction Activity</th>
<th>Estimated Start Date</th>
<th>Daily Work Hours</th>
<th>Special Work Hours</th>
<th>Estimated End Date</th>
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</thead>
<tbody>
<tr>
<td>Traffic</td>
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<td>Noise/Dust</td>
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<td>Evening Work</td>
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<td>Pedestrian/Muni Route</td>
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<td>Utility Interruption</td>
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<td>Vibration</td>
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<td>Ref No. &amp; Map Key</td>
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#### New Activities

<table>
<thead>
<tr>
<th></th>
<th>X</th>
<th>3</th>
<th><strong>Removal and Relocation of Muni Bus Shelter and Stop at Van Ness and Geary</strong></th>
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</thead>
<tbody>
<tr>
<td></td>
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<td></td>
<td>The Muni bus shelter at Van Ness and Geary will be removed. Muni service will</td>
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<td></td>
<td>continue at Van Ness and Geary until 1/14/14. The Muni bus stop at Van Ness</td>
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<td>and Geary will be relocated to 1001 Van Ness Avenue.</td>
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<td>1/13/14 7a-5p, M-F None 1/15/14</td>
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</table>

#### Ongoing Activities

<table>
<thead>
<tr>
<th></th>
<th>X</th>
<th>X</th>
<th><strong>PG&amp;E Connection of Temporary Electrical Infrastructure</strong></th>
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<tbody>
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<td>Underground utility work on Post Street will occur in the south traffic lanes during the operations.</td>
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<td>1/13/14 7a-5p, M-F None 2/14/14</td>
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</tbody>
</table>
## Construction Bulletin

### Project(s) Website - www.cpmc2020.org

### Construction Updates

#### Six Week Construction Activities

**Sutter Health CPMC Van Ness & Geary Campus - Week Starting Monday, January 13, 2014**

The purpose of the Six Week Construction Activity Log is to identify operations that may generate traffic congestion, noise, dust, vibration, extraordinary light after sunset, utility disruptions, mass transit and pedestrian route changes, or other such activities or disturbances.

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<td>Vibration</td>
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<th>Vibration</th>
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<th>Daily Work Hours</th>
<th>Special Work Hours</th>
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<tbody>
<tr>
<td>X</td>
<td></td>
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<td></td>
<td></td>
<td></td>
<td>Removal and Relocation of Muni bus Shelter and Stop at Van Ness and Geary</td>
<td>1/13/14</td>
<td>7a-5p, M-F</td>
<td>None</td>
<td>1/15/14</td>
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<td>The Muni bus shelter at Van Ness and Geary will be removed, Muni service will continue at Van Ness and Geary until 1/14/14.</td>
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<td></td>
<td>The Muni bus stop at Van Ness and Geary will be relocated to 10001 Van Ness Avenue.</td>
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<tbody>
<tr>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
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<td></td>
<td>Demolition of Geary Blvd Hotel Structure</td>
<td>1/30/14</td>
<td>7a-5p, M-F</td>
<td>None</td>
<td>3/12/14</td>
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<td></td>
<td>Demolition of Geary Blvd hotel section with high reach excavator.</td>
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<td>Path of demolition will be followed on Geary by mobile crane with a suspended debris blanket.</td>
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<td>Sidewalk closure on Van Ness during the day.</td>
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<td></td>
<td>Van Ness Avenue and Geary Blvd will experience traffic diversions for public safety</td>
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Project(s) Website www.cpmc2020.org

Communications

- Construction Website
  - General Information Line – (415) 762 7447
  - Construction Hot Line – (415) 762 7477
  - Police, Fire or Ambulance Emergencies - 911

- Projects Covered
  - Van Ness and Geary Campus
    - New Hospital
    - Medical Office Building
  - St. Luke’s Campus
    - Replacement Hospital
Questions?

• Contact
  • Panos Lampsas at LampsasP@sutterhealth.org
  • Larry Kollerer at KollerL1@sutterhealth.org
  • Miquel Penn at mpenn@herrero.com
  • Paul Klemish at pklemish@herrero.com
  • Alan Loving at alan.loving@boldt.com

More information