



SAN BRUNO RECREATION & AQUATIC CENTER

Construction Advisory Committee Update

January 17, 2024





AGENDA

1. Construction Update and Look Ahead Schedule
 - a) Project Information Update
 - b) Progress Update
 - c) Ongoing Coordination
 - d) Schedule Overview and Outlook
 - e) Change Order and Project Budget Update
2. City Preparation Updates
3. Questions

Construction Update and Look Ahead Schedule



PROJECT INFORMATION



Start Date: September 2021



Project Completion: Q1 2024 (Projected)



Estimated Cost Completed To Date: 92.87%



EarthCam Link: https://share.earthcam.net/RecCenterBuild/rec_center_build/camera/view_1



MultiVista Aerial Photo on 11/01/24

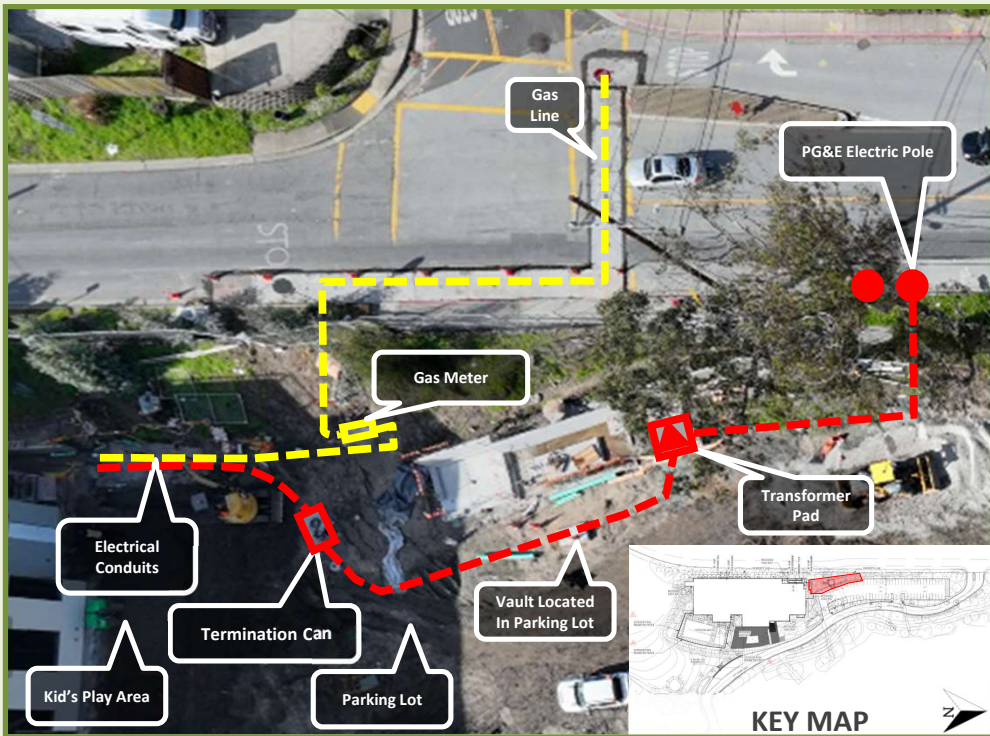


MultiVista Aerial Photo on 01/08/24

Construction Update and Look Ahead Schedule



OFFSITE UPDATE: PG&E



PG&E Electric

- Installed conduits, vaults, and transformer pad
- Contractor using temporary generator to operate pool equipment and test specific equipment when needed to maintain progress
- Trench and electric substructure subgrade inspection passed
- Termination can pad poured
- Termination can delivered
- **1/16/2024 – Pole Installation**
- **Power Drop** – End of January to first week of February

PG&E Gas

- PG&E approved Gas meter location to advance the work
- Close coordination with PG&E for gas installation
 - Contractor implementing temporary heater and temporary power to maintain heat and humidity for installation of the Gymnasium's wood floor
 - Gas Meter Pad poured
 - **01/04/2024 - Gas Pipe Installation and Pressurization**
 - Temporary Green Tag given for gas meter to be installed, tagged, and locked out.
 - **PG&E Gas Meter Installation – within two weeks**

LEGEND

- — — — — Completed Electrical Conduits
- — — — — Completed Gas Line

Construction Update and Look Ahead Schedule



ONSITE UPDATE: GYMNASIUM

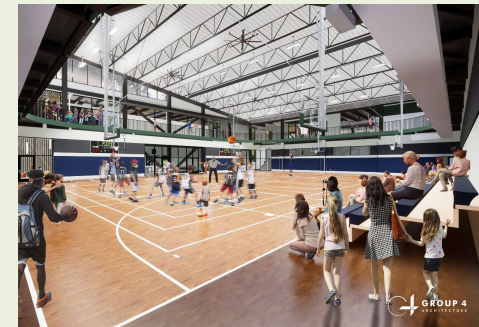


Painting of the Gymnasium

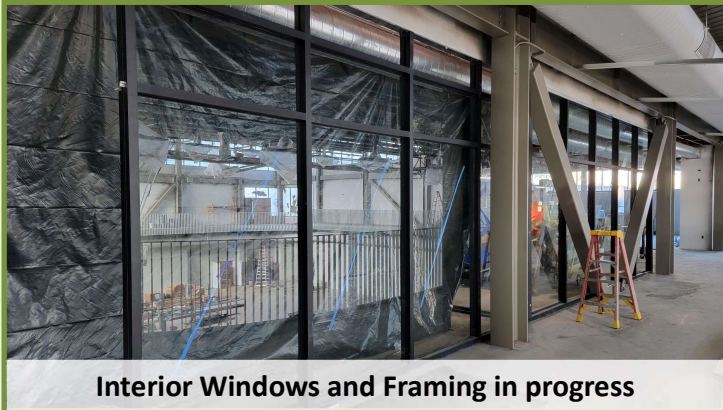


Progress Update

- Painting in progress
- Interior windows, doors, and framing in progress
- Temporary heater implemented



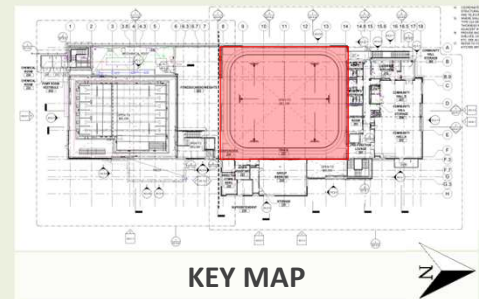
RENDERING



Interior Windows and Framing in progress



Temporary Heater



KEY MAP

Construction Update and Look Ahead Schedule



ONSITE UPDATE: NATATORIUM



Natorium Ceiling Painting, MEPs, Lighting, and Fire Sprinklers



Framing Installation on the Concrete Deck



Indoor Pool Deck Poured



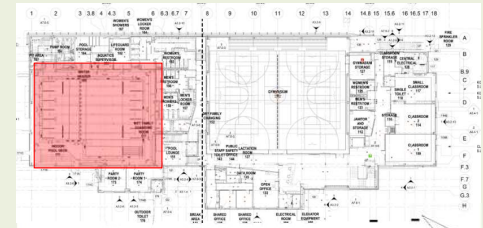
Framing of the Natatorium's West Wall

Progress Update

- Indoor Pool Deck Poured
- Framing of exterior natatorium walls in progress
- Natatorium Ceiling MEP, Lighting, Fire Sprinkler, Painting in progress
- Framing/sheathing of interior walls of the natatorium in progress



RENDERING



KEY MAP

Construction Update and Look Ahead Schedule



ONSITE UPDATE: NATATORIUM – EXTERIOR WALLS



Framing of the Natatorium Walls

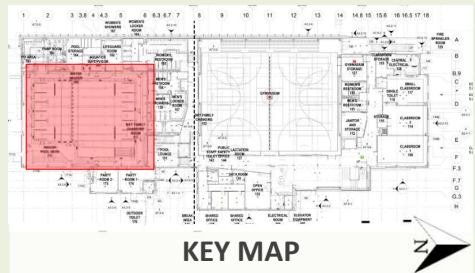


Progress Update

- Framing of exterior natatorium walls in progress
- Framing/sheathing of interior walls of the natatorium in progress
- Indoor pool deck poured
- Natatorium MEPs in progress



RENDERING



KEY MAP

Construction Update and Look Ahead Schedule



ONSITE UPDATE: CLASSROOMS



Classroom 1



Classroom 2



Small Classroom



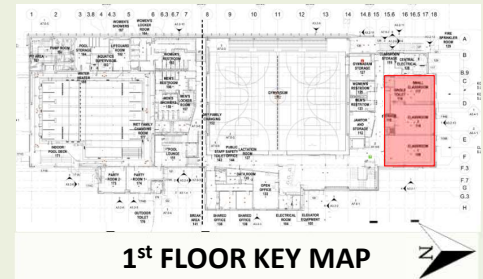
Small Classroom - Casework

Progress Update

- Painting of walls
- Exterior doors Installed
- Casework installed
- Bathroom fixtures installed
- Operable Partition in progress



Classroom Restroom



1st FLOOR KEY MAP

Construction Update and Look Ahead Schedule



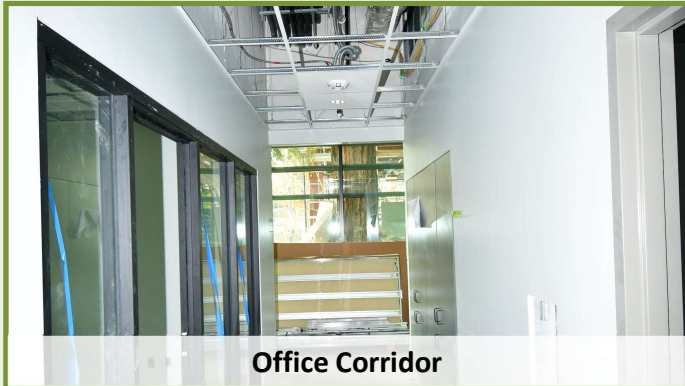
ONSITE UPDATE: OFFICES – 1st Floor



Break Room



Open Office



Office Corridor



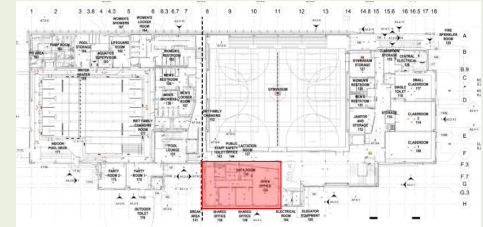
Shared Office (Room 136)

Progress Update

- T-Bar ceiling in progress
- Casework installed
- Painting of walls
- Restroom tiles
- Fire alarm and fire sprinkler installation



Staff Restroom



1st FLOOR KEY MAP

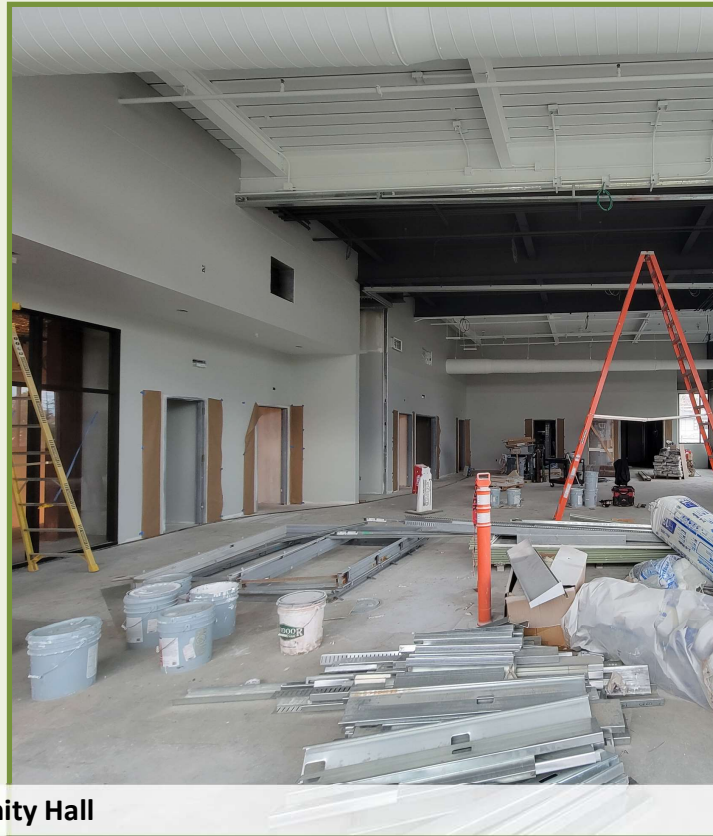
Construction Update and Look Ahead Schedule



ONSITE UPDATE: COMMUNITY HALL



Community Hall

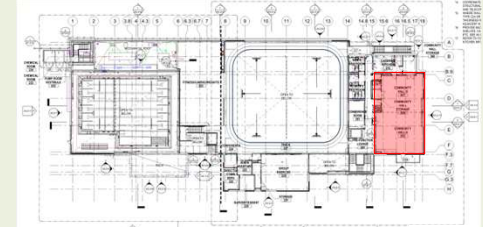


Progress Update

- Painting of ceiling and walls
- Operable partition track
- Casework
- Framing and windows
- Exterior windows installed



RENDERING

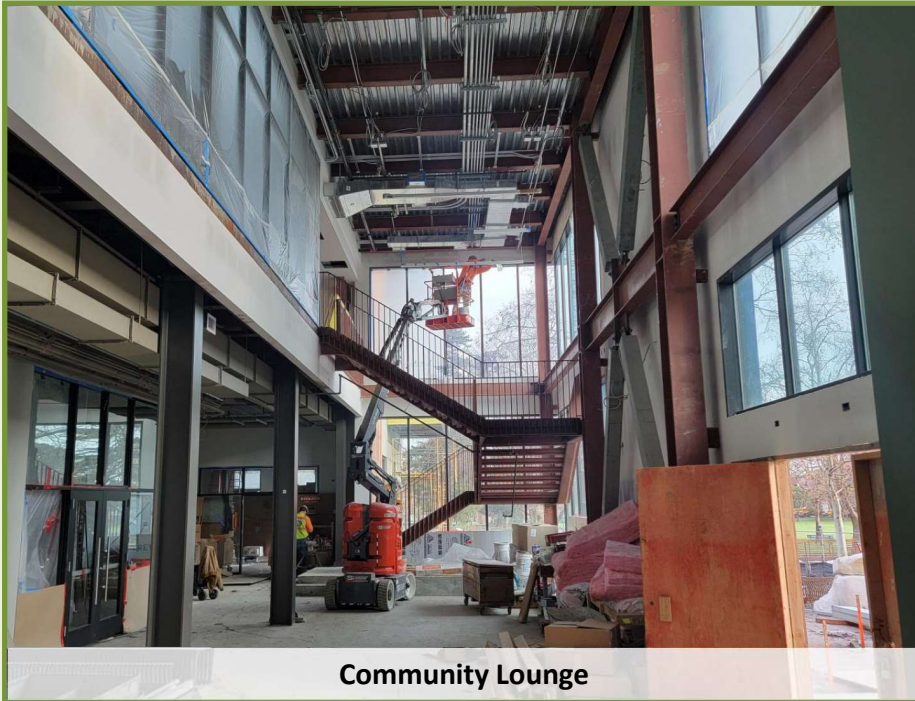


2ND FLOOR KEY MAP

Construction Update and Look Ahead Schedule



ONSITE UPDATE: LOBBY



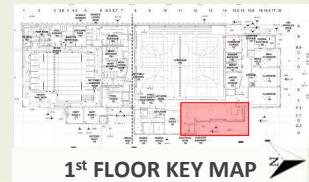
Community Lounge



Rendering

Progress Update

- Community Lounge Stairs poured ready to receive finish treatment
- Sheathing of elevator at first floor
- Painting of MEPs in progress
- Windows and framing at the 2nd floor



1st FLOOR KEY MAP

Construction Update and Look Ahead Schedule



ONSITE UPDATE: 2nd Floor Restrooms and 2nd Floor Catering Kitchen



2nd Floor Bathroom Countertop Installation



2nd Floor - Catering Kitchen

Progress Update

2nd Floor Restrooms

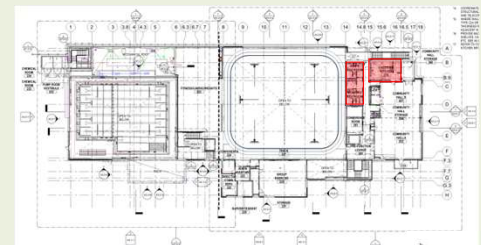
- Countertop installation ongoing
- Ceilings finished

Catering Kitchen

- Kitchen equipment connections ongoing



Installed Countertop



2ND FLOOR KEY MAP

Construction Update and Look Ahead Schedule



ONSITE UPDATE: OFFICES – 2nd Floor



Superintendent's Office



Director of Community Services Office



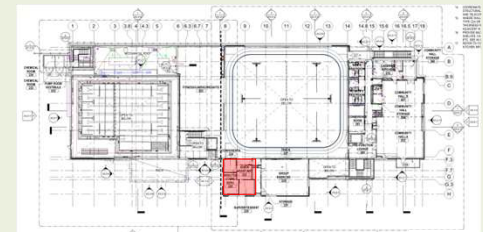
Conference Room



Admin Assistant (Room 223)

Progress Update

- T-Bar ceiling in progress
- Painting of walls
- Fire alarm and fire sprinkler installation



2ND FLOOR KEY MAP

Construction Update and Look Ahead Schedule



ONSITE UPDATE: GROUP EXERCISE ROOM AND WEIGHTS ROOM



Group Exercise Room

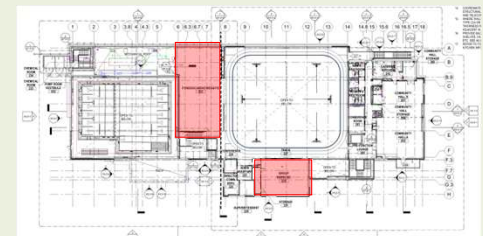


Weights Room



Progress Update

- Group exercise room ceiling and walls painted
- Weights room framing and windows installation in progress

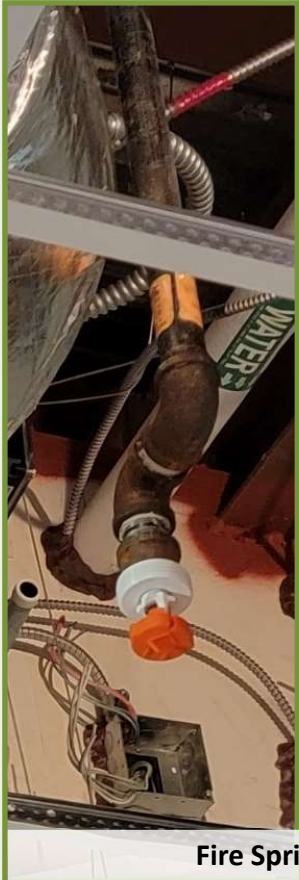


2ND FLOOR KEY MAP

Construction Update and Look Ahead Schedule



ONSITE UPDATE: FIRE ALARM AND FIRE SPRINKLER SYSTEM



Fire Sprinkler and Fire Alarm



Fire Sprinkler Room

Progress Update

- Fire alarm system ongoing
- Fire sprinkler system ongoing
- Dust protection placed on fire alarms and fire sprinklers



Construction Update and Look Ahead Schedule



ONSITE UPDATE: POOL PUMP ROOM AND ELECTRICAL ROOM



Pool Pump Room



Central Electrical Room

Progress Update

- Pool equipment installation in progress.
- Beam for the pool equipment room is in the process of being galvanized.
- Conduits ongoing.
- Pulling of wires ongoing.



1st FLOOR KEY MAP

Construction Update and Look Ahead Schedule



ONSITE UPDATE: Clerestory Windows



Natorium Clerestory Windows



Gymnasium Clerestory Windows

Progress Update

- Clerestory windows at the gymnasium and natatorium installed.



ACM Panel Installation



Roof - Plan View

Construction Update and Look Ahead Schedule



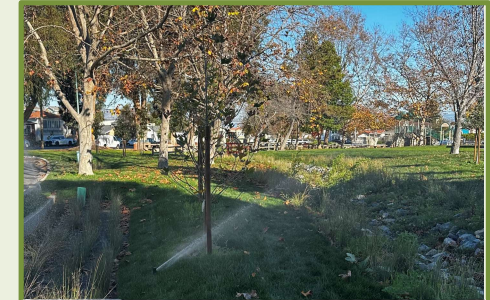
OFFSITE UPDATE: CREEK



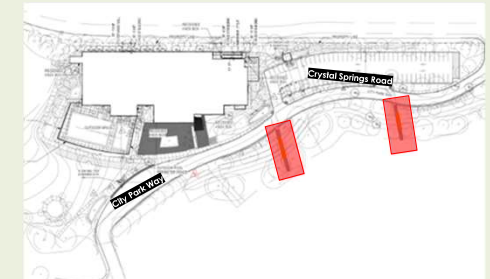
Pedestrian Bridge Approach

Progress Update

- Pouring bridge approaches
- Punch list walk with Landscape Architect, Owner, and Contractor
- Maintenance started



Sprinkler Testing



KEY MAP

Construction Update and Look Ahead Schedule



OFFSITE UPDATE: KIDS' PLAY AREA



Kids' Play Area – Excavation of Fence Footing

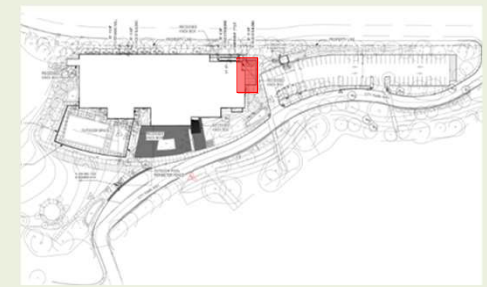


Progress Update

- Kids' play area fence footing excavated



Kids' Play Area



KEY MAP

Construction Update and Look Ahead Schedule



OFFSITE UPDATE: STORM DRAIN

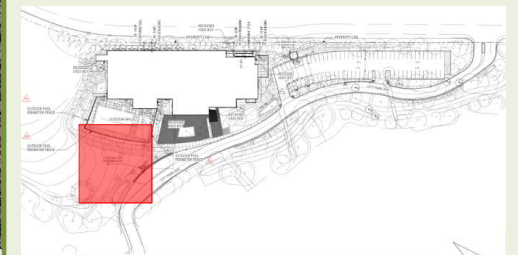


Storm Drain Trenching



Progress Update

- Storm drain trenching and installation
- Backfilling in progress



KEY MAP



Construction Update and Look Ahead Schedule



OFFSITE UPDATE: COMMUNITY PLAZA



Progress Update

- Community Plaza rat slab poured
- Bike racks installed
- Plaza stairs formwork in progress



Construction Update and Look Ahead Schedule



OFFSITE UPDATE: OUTDOOR POOLS



Surge Tank Lids



Water Tightness Test

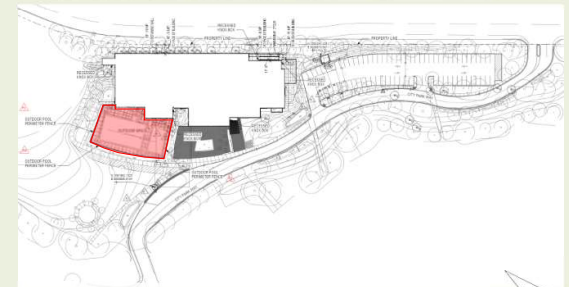


Progress Update

- Water tightness tests are ongoing
- Storm drain at pool deck in progress
- Outdoor pool deck – weather dependent



RENDERING - NORTHEAST



KEY MAP



Construction Update and Look Ahead Schedule



OFFSITE UPDATE: CHEMICAL ROOM



Progress Update

- Concrete block wall completed
- Concrete roof formwork completed
- Penetrations



Construction Update and Look Ahead Schedule

ONGOING COORDINATION



Inspections

- City of San Bruno Building Division
- Fire Department
- PG&E
- County Health Department



Contractor, Architects and End Users

- Close coordination between PM, CM, GC, Owner, and Architect to identify roadblocks
- PG&E related work activities, Day-To-Day review and confirmation of activities, City IT Coordination, and City Net Integration



Infrastructure (To support opening)

- Traffic Signal Project
- Beckner Shelter Road Paving

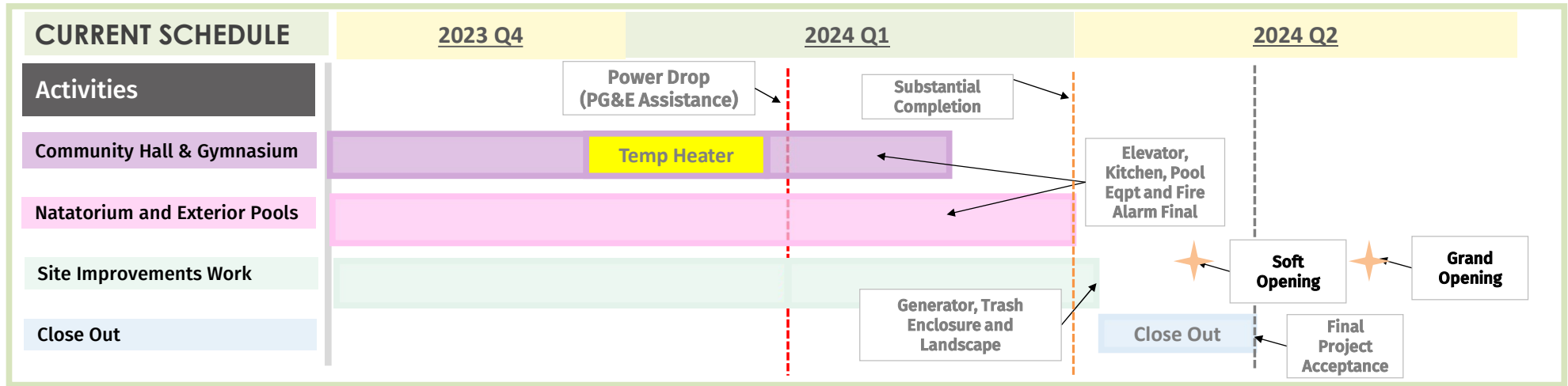


Project Budget

- City of San Bruno Finance Department
- City Manager Office
- Public Works Department
- Community Services Department

Construction Update and Look Ahead Schedule

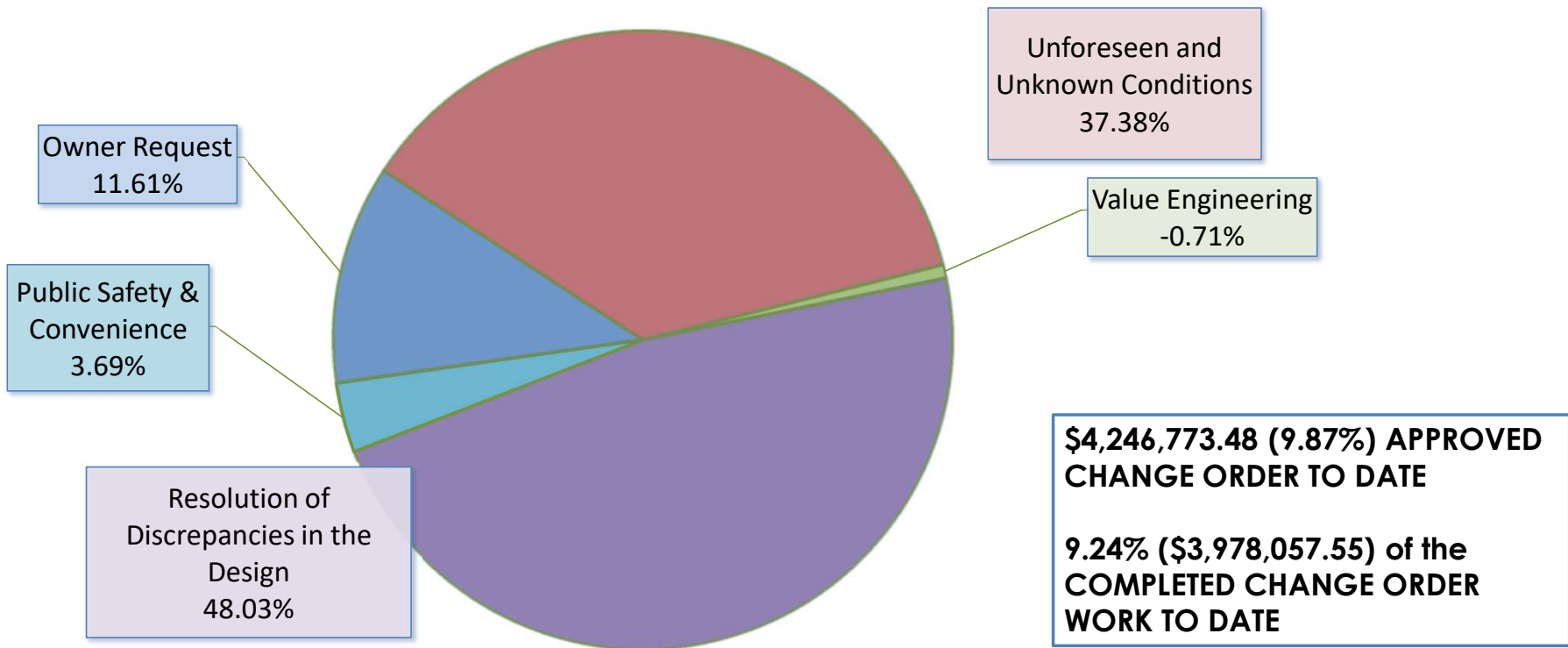
SCHEDULE OVERVIEW AND OUTLOOK



Construction Update and Look Ahead Schedule



Change Order Report



Construction Update and Look Ahead Schedule

Project Budget Update



Total Project Budget:

- \$62,290,228.00

Total Expenses To Date:

- \$56,035,862.40 (90.98%)

Pre-Construction Phase Cost Total:

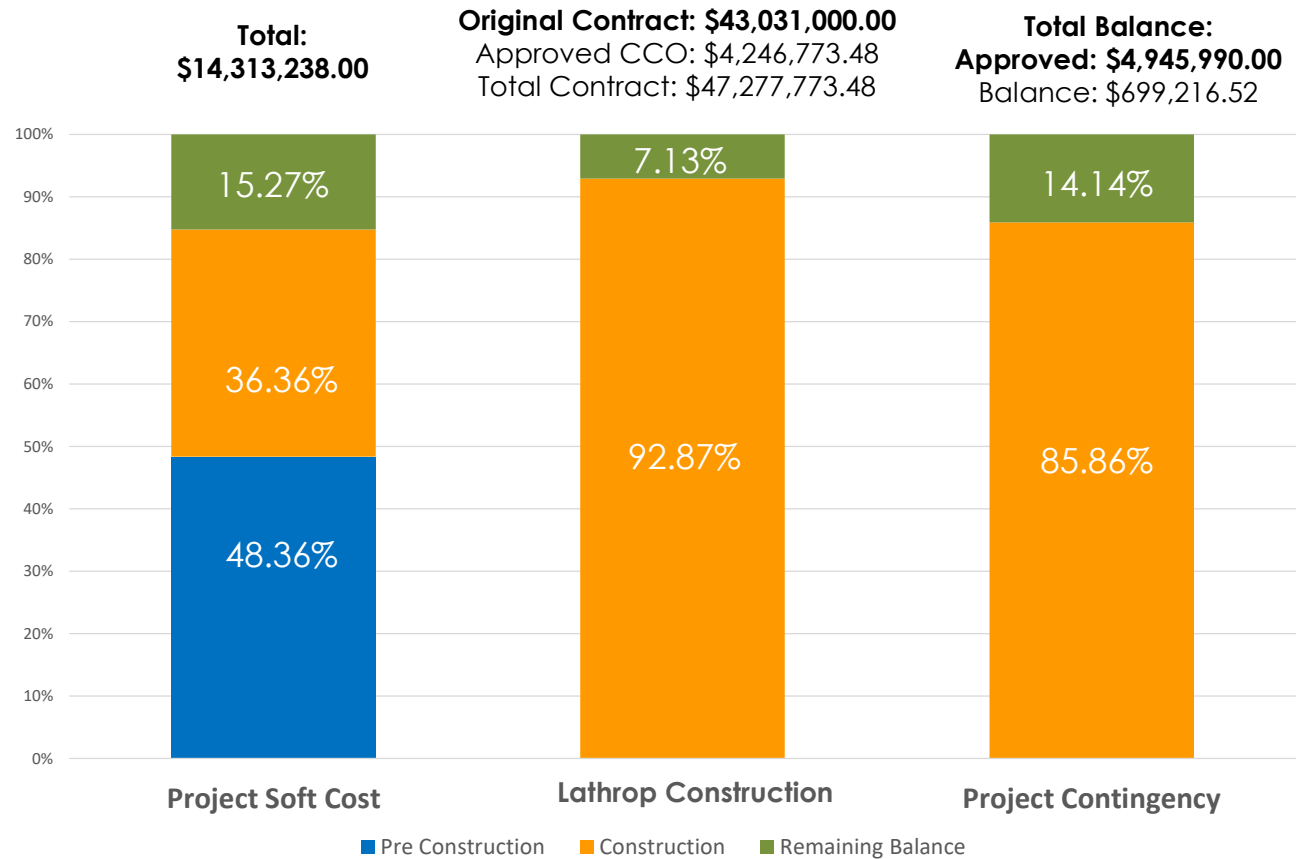
- \$6,922,384.77

Construction Phase Cost To Date:

- \$49,113,477.63

SOFT COSTS

- Design (Group 4)
- Environmental
- Project Manager (Conсор)
- Construction Manager (Griffin Structures)
- Geotechnical, T&I, Waterproofing, Commissioning Services
- Lara Field Parking Lot
- Traffic Signals, Sewer, Water, Sidewalk, CityNet Fiber
- Temporary Space During Construction
- Furniture Fixtures and Equipment
- Electronic systems and special equipment
- Utility company connection and services
- Fees/ Administration/ Business Plan
- Additional Crystal Springs Tree Removal
- Beckner Shelter Projects



Construction Update and Look Ahead Schedule

City Preparation Updates



- Pre-Opening Event Planning
- Furnishings and Fixtures
- Programs, Rentals, and Memberships
- Social Media and Website
- Grand Opening

THANK YOU

sanbruno.ca.gov/RecCenterBuild