



# SAN BRUNO RECREATION & AQUATIC CENTER

San Bruno Community  
Foundation Update

June 7, 2023





# AGENDA

1. Construction Update and Look Ahead Schedule
  - a) Project Information Update
  - b) Completed To Date
  - c) Schedule Update (Public Outreach)
  - d) What's Happening Next 30 Days and Beyond?
  - e) Adopted Projects Update
    - I. City Parkway and Crystal Spring Intersection
    - II. Beckner Shelter Road Projects
  - f) Project Overview and Outlook
2. Questions

# Construction Update and Look Ahead Schedule



## PROJECT INFORMATION



**Start Date:** September 2021



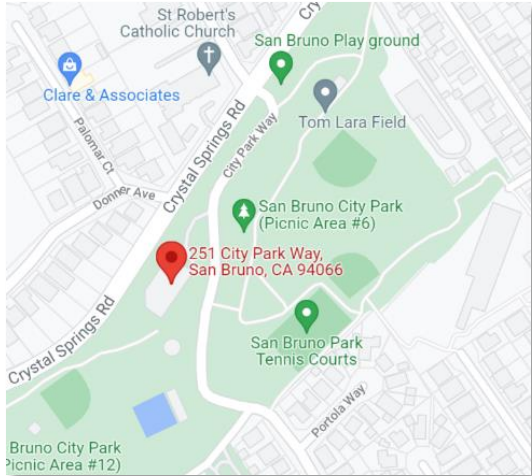
**Project Completion:** (Late) Fall 2023



**Estimated Cost Completed To Date:** 62.63% (April 2023)



**EarthCam Link:** [https://share.earthcam.net/RecCenterBuild/rec\\_center\\_build/camera/view\\_1](https://share.earthcam.net/RecCenterBuild/rec_center_build/camera/view_1)



Multivista Aerial Photo on 03/03/23



Multivista Aerial Photo on 05/04/23

# Construction Update and Look Ahead Schedule

## *COMPLETED TO DATE (Through 06/06/23)*



March 27, 2023

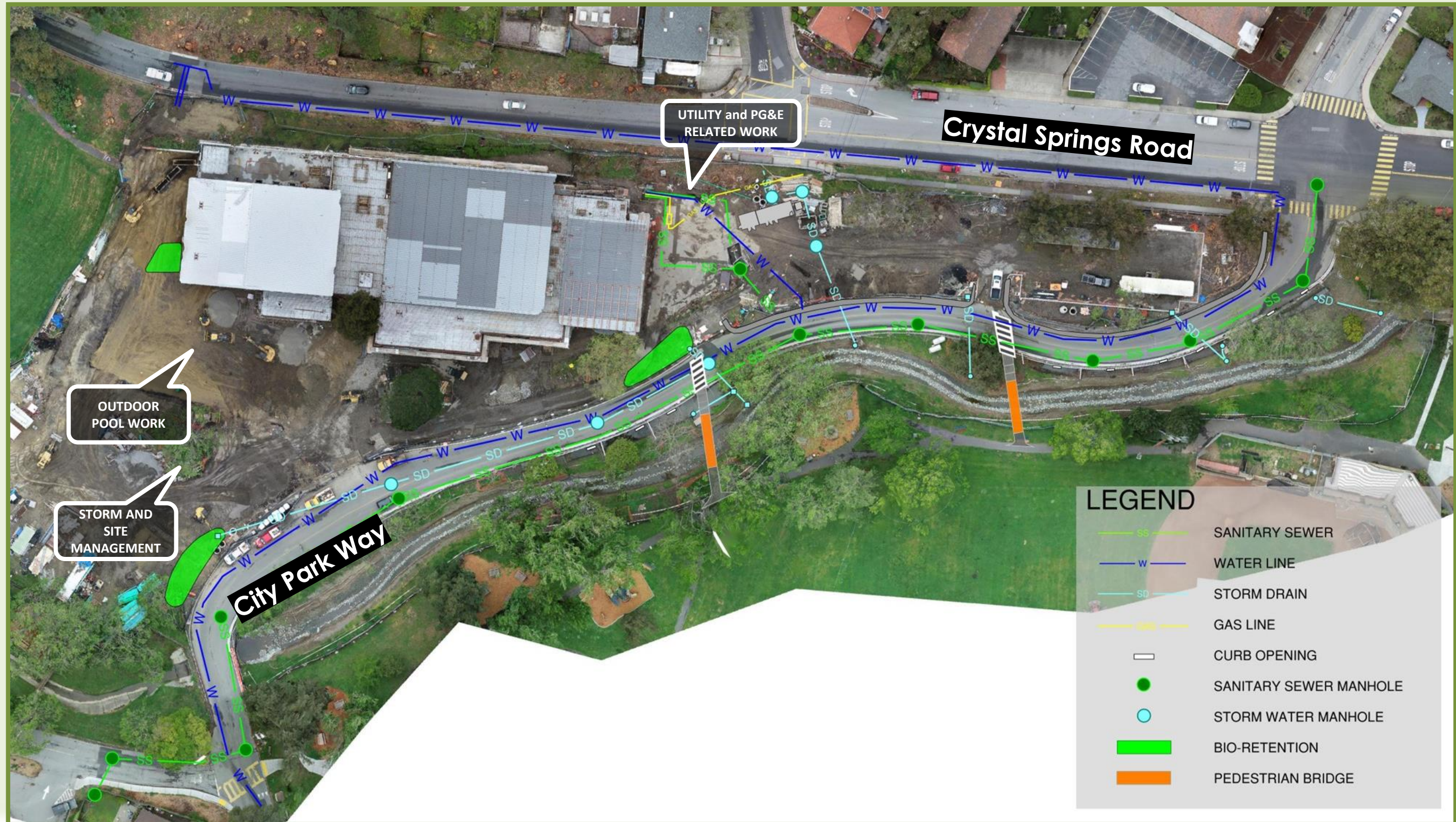


June 6, 2023



# Construction Update and Look Ahead Schedule

## COMPLETED TO DATE (MAY)



# Construction Update and Look Ahead Schedule

## *COMPLETED TO DATE (MAY)*



### BUILDING UPDATE



#### NATATORIUM

- Under pool plumbing for the indoor pool. Reviewed and inspected by City, Councilman-Hunsaker, and Health Department
- Continue indoor pool rebar
- Continue MEP rough-in, CMU, and wall framing

#### GYMNASIUM

- Insulation of refrigerant piping
- Interior wall framing
- Exterior wall framing

# Construction Update and Look Ahead Schedule

## *COMPLETED TO DATE (MARCH – MAY)*



**INDOOR POOL EXCAVATION**



**INDOOR POOL TRENCHES**



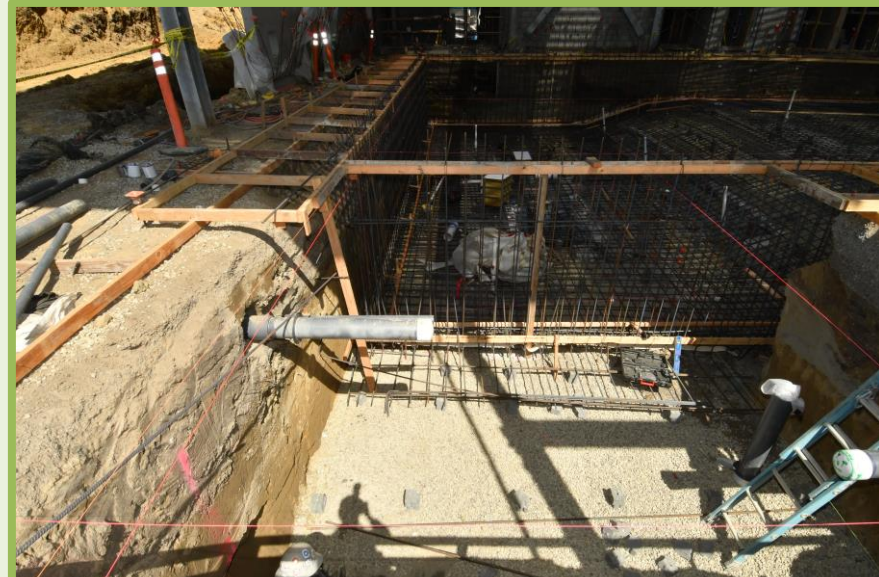
**INDOOR POOL PLUMBING**



**INDOOR POOL PLUMBING**



**INDOOR POOL REBAR**



**INDOOR POOL SURGE PIT**

## *INDOOR POOL*

# Construction Update and Look Ahead Schedule

## *COMPLETED TO DATE (APR-MAY)*



**OUTDOOR POOL EXCAVATION**



**OUTDOOR POOL EXCAVATION**



**OUTDOOR POOL GRADING**

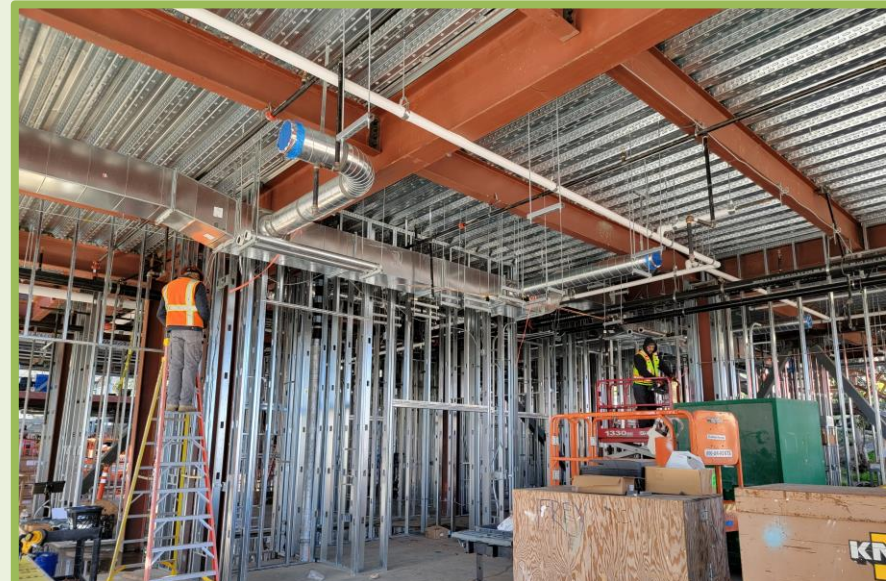


**OUTDOOR POOL GRADING**

## *OUTDOOR POOL*

# Construction Update and Look Ahead Schedule

## *COMPLETED TO DATE (MARCH – MAY)*



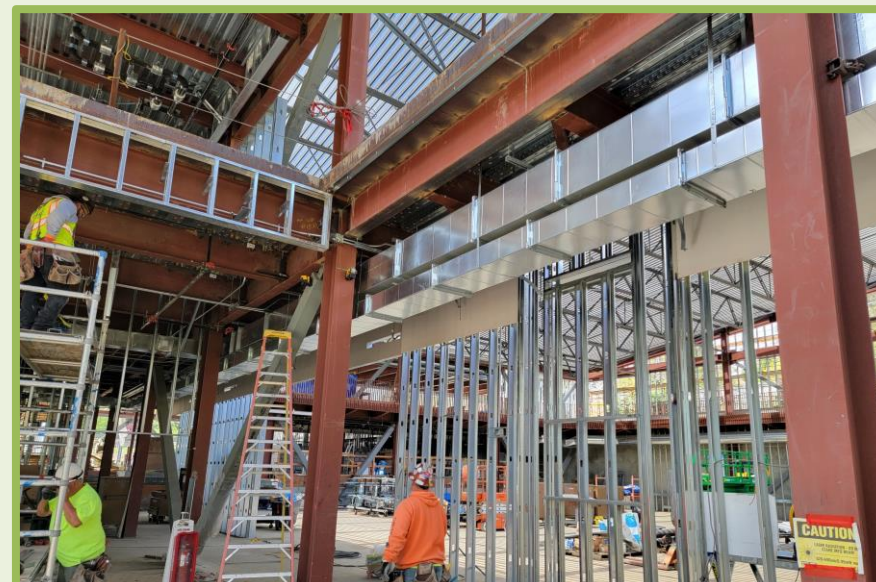
**ELECTRICAL/INT WALL FRAMING**



**GUARDRAILS AT TRACK**



**OVERHEAD MECHANICAL**

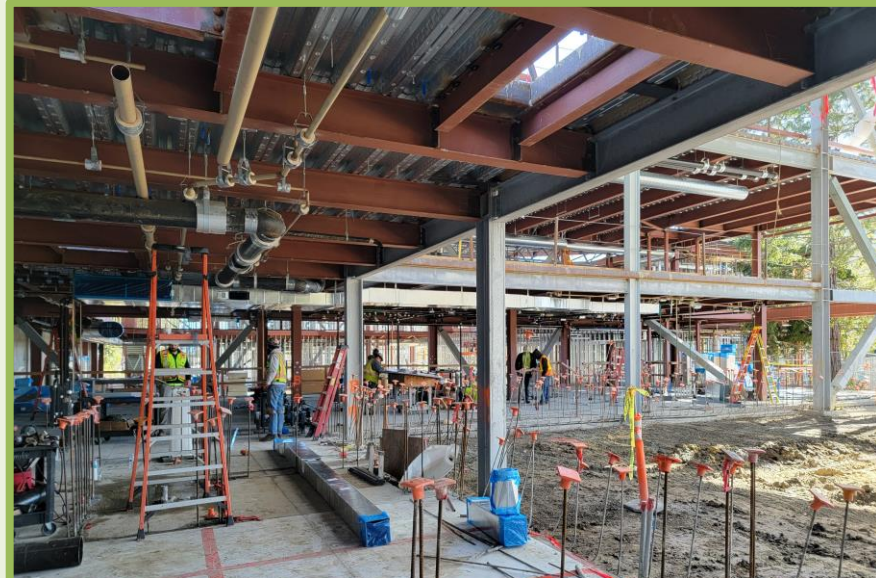


**OVERHEAD MECHANICAL**

## *GYMNASIUM*

# Construction Update and Look Ahead Schedule

## COMPLETED TO DATE (MARCH – MAY)



OVERHEAD PLUMBING- RESTROOM



OVERHEAD MECHANICAL-RESTROOM



POURED FLAT ROOF



CMU WALL -RESTROOM



CMU WALL-RESTROOM

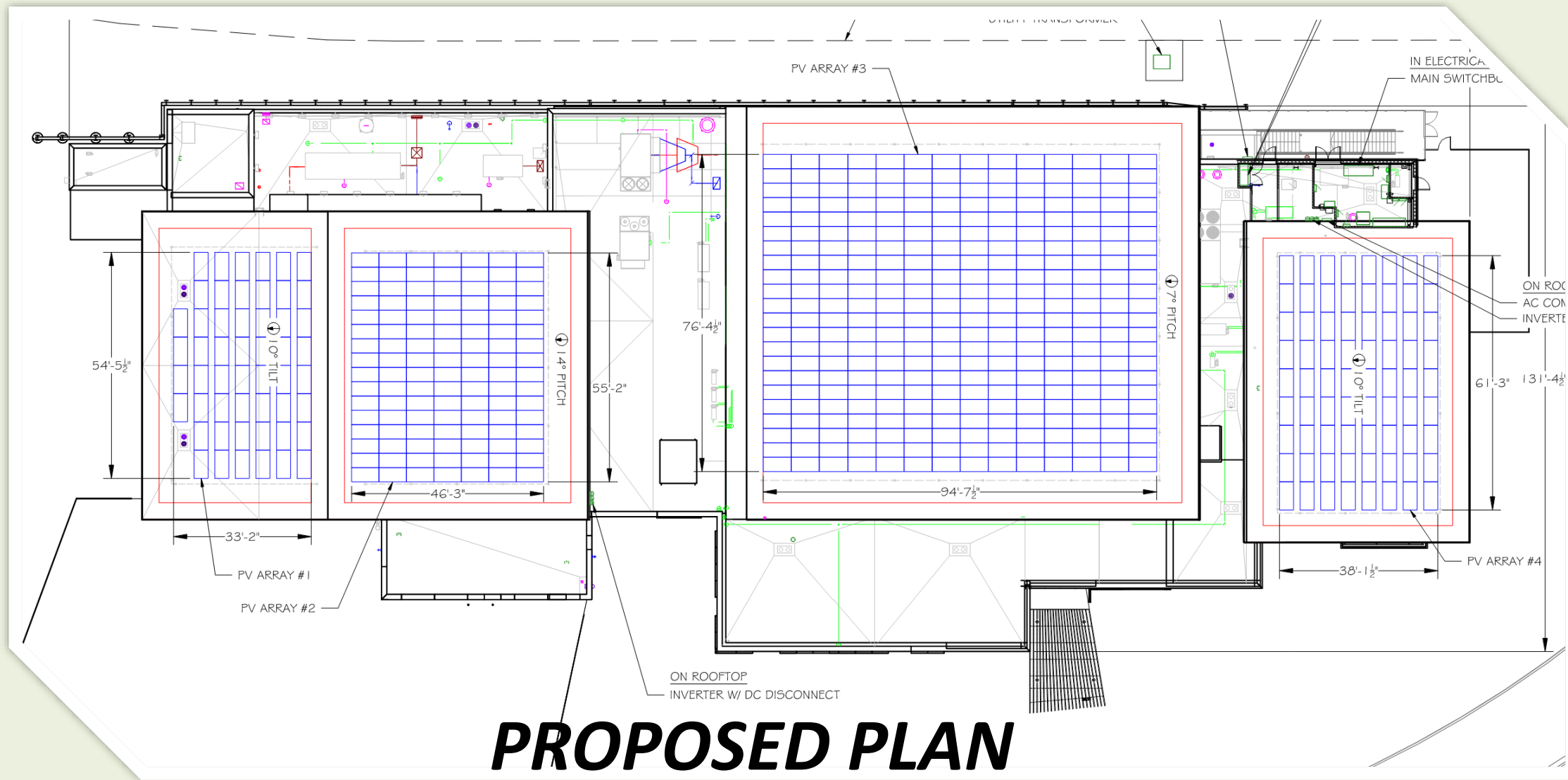


EXTERIOR WALL FRAMING AT MECHANICAL ROOF

## NATATORIUM

# Construction Update and Look Ahead Schedule

## COMPLETED TO DATE (MAY)



## SOLAR PV

# Construction Update and Look Ahead Schedule

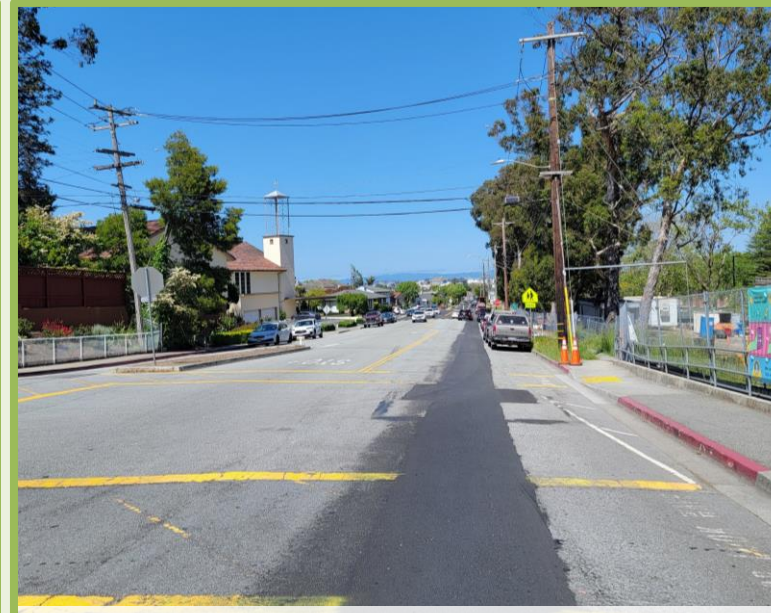
## COMPLETED TO DATE (MARCH – MAY)



FIRE WATER LINE – PARKING LOT



CRYSTAL SPRINGS TREE REMOVAL



TRENCH RESTORATION AT CSR



STORM DRAIN LINE



CRYSTAL SPRING - WATER LINE



WATER LINE – PARKING LOT



TRENCH RESTORATION -DESOTO



GREASE INTERCEPTOR

## OFFSITE

# Construction Update and Look Ahead Schedule

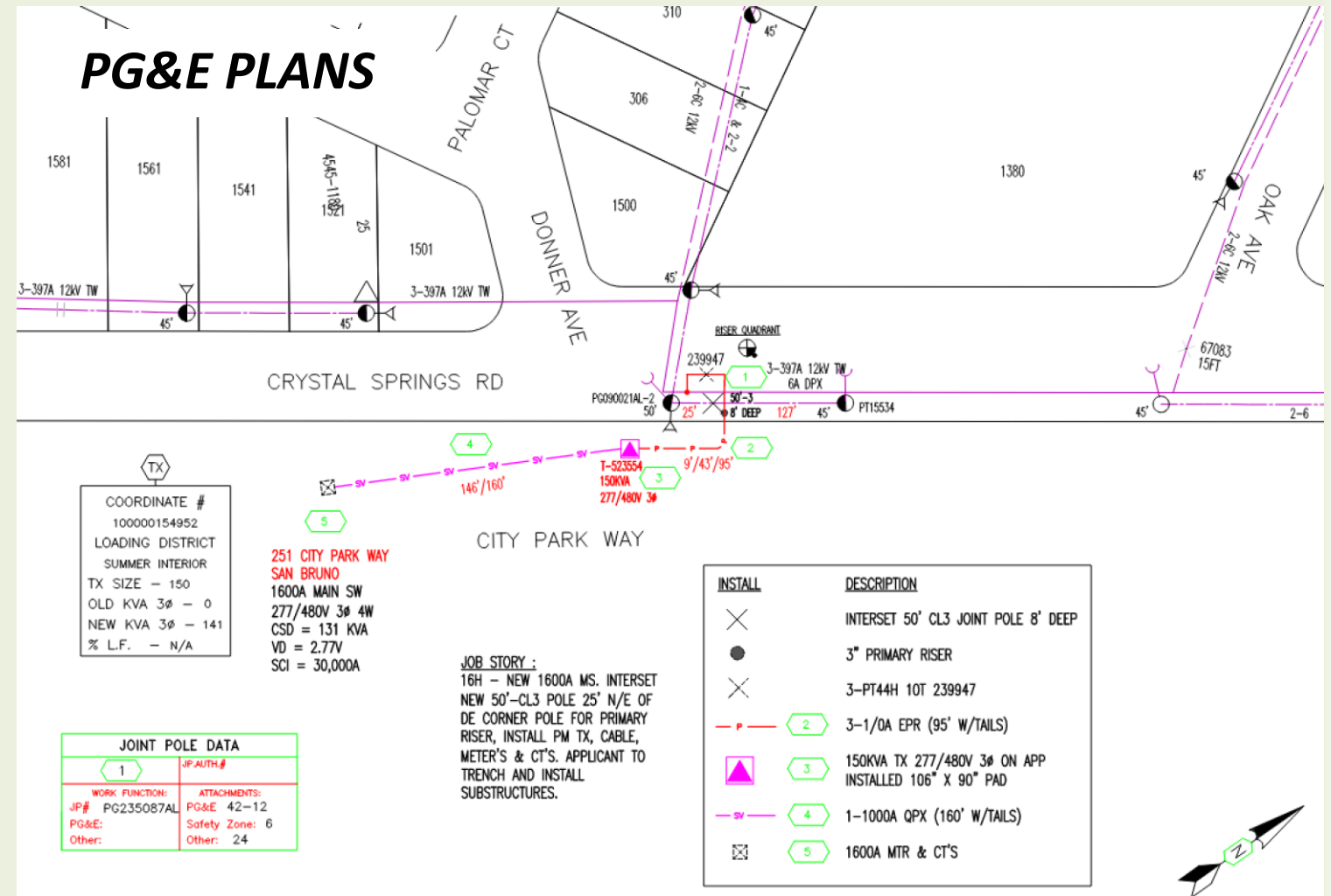
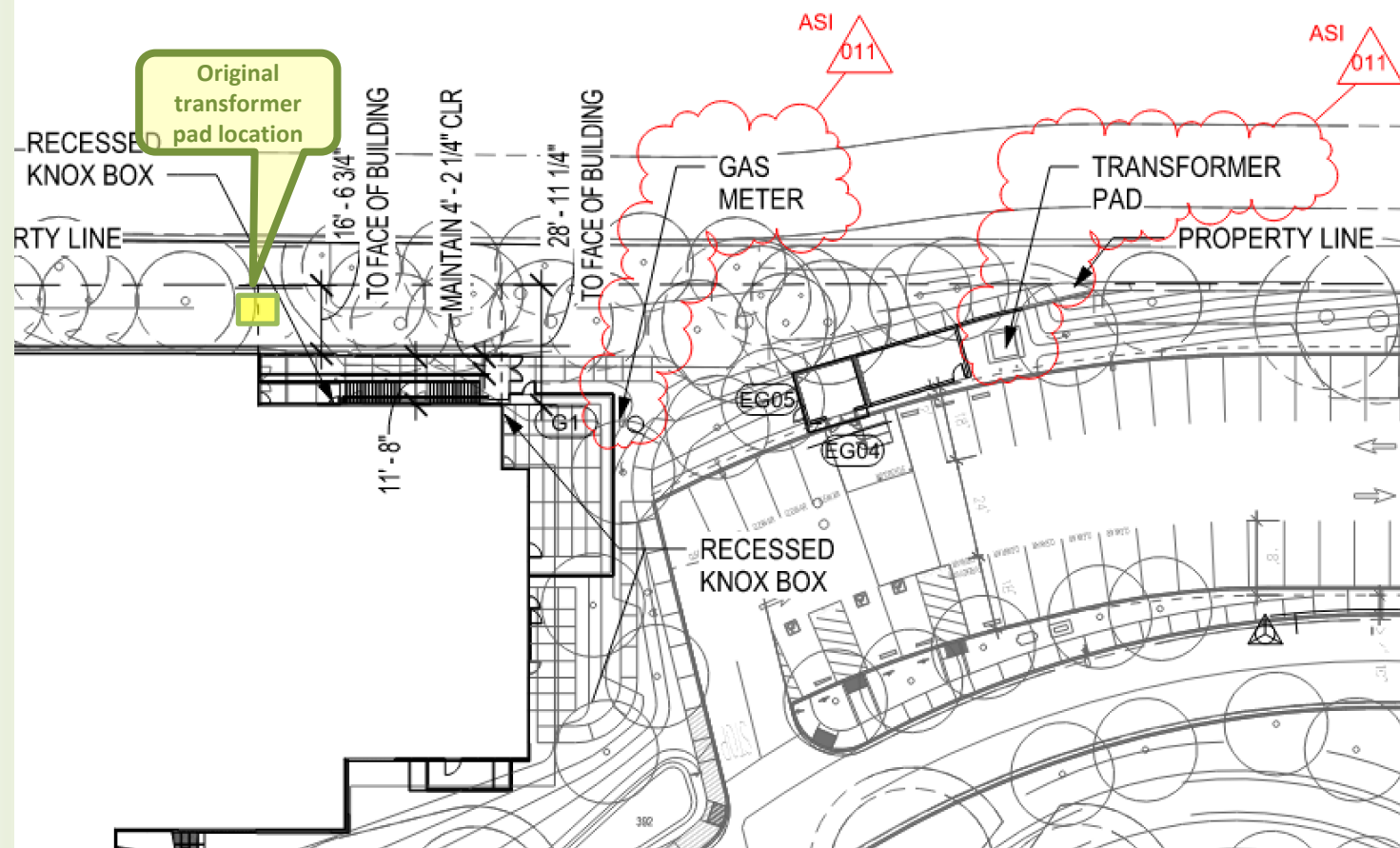
## COMPLETED TO DATE (MARCH – MAY)



### PG&E Schedule

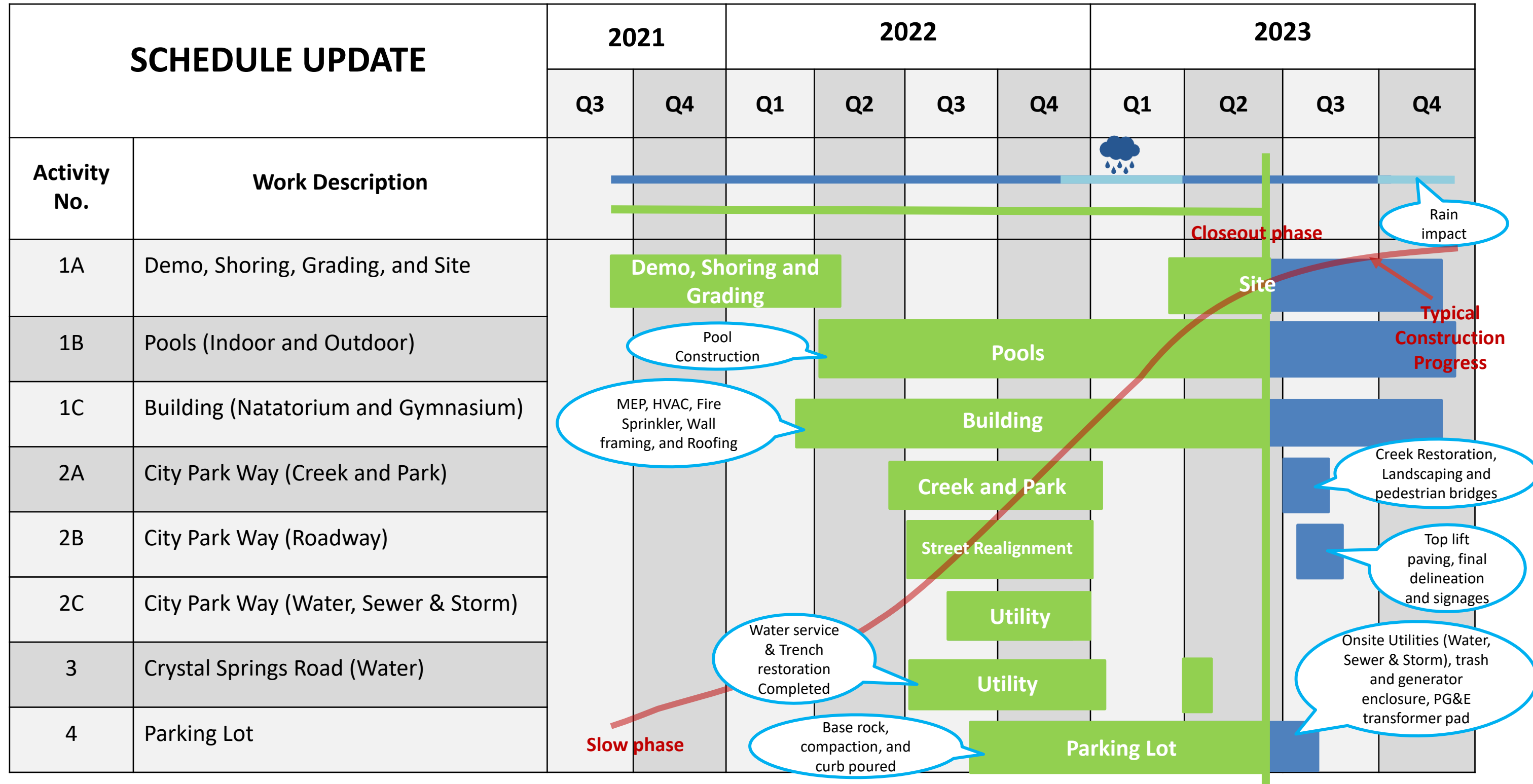
1. Received PG&E Plans – 5/16/23
2. (June 8, 2023) - Preconstruction Meeting
3. (3 weeks) - Contractor to install PG&E substructures and transformer/pad
4. (TBD) - PG&E inspection (mandrill testing) and pad/transformer inspection
5. (1 Week) - City Building Inspection and tagging for meter
6. (TBD) - PG&E to confirm meter release and schedule for power
7. (TBD) – Power Service Drop

### UPDATED CONSTRUCTION PLANS



PG&E

# Construction Update and Look Ahead Schedule



# Construction Update and Look Ahead Schedule

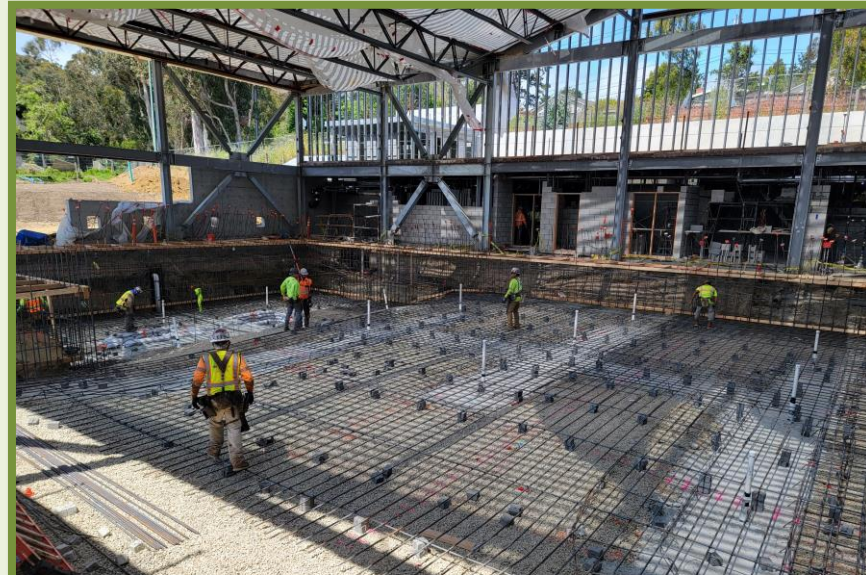
## *PUBLIC OUTREACH*



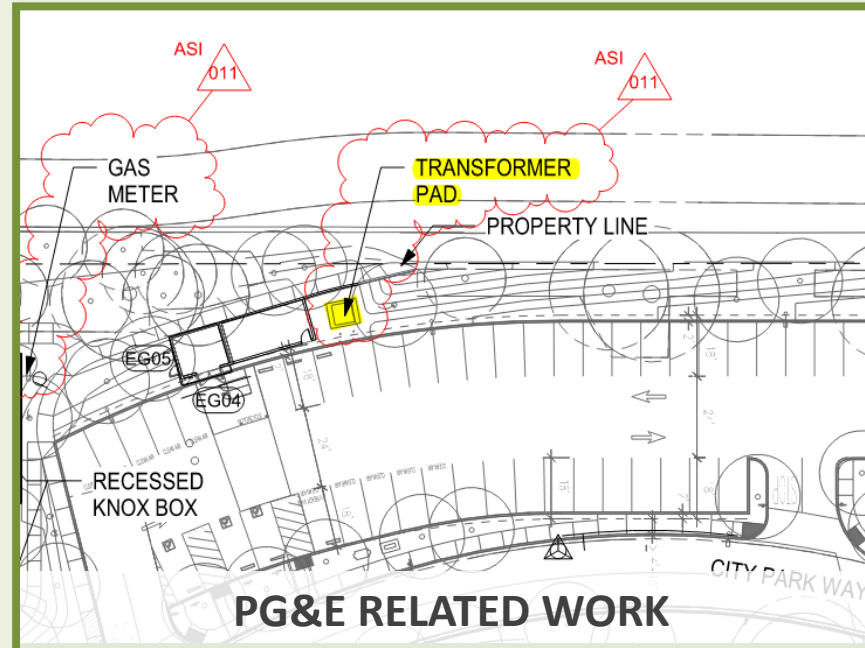
- Project Website is regularly updated
- Portable Changeable Message Boards will be used for Future Road Closures
- Detour Signs will be placed as needed
- Communicate with Google Navigation system as needed
- Field Contact Numbers are available on all project signs and City Website
- Daily onsite representative is available at the trailer office
- Calls and emails are being answered and addressed
- Concrete Pour and soil off-haul – City Park Way Closure
- Creek Restoration Work – Pedestrian Pathway Traffic Control/Flaggers

# Construction Update and Look Ahead Schedule

## *WHAT'S HAPPENING NEXT 30 DAYS AND BEYOND?*



**INDOOR POOL SHELL**



**PG&E RELATED WORK**



**GYMNASIUM/NATORIUM MEP**



**OUTDOOR POOL**

### ONSITE WORK

- Indoor pool bottom rebar and pour
- Outdoor pool wall final trim
- Outdoor under pool plumbing
- Plumbing from outdoor pool to chemical and pump rooms
- Excavation of wading pool
- Natatorium curbs and framed walls
- Natatorium in-wall electrical and plumbing rough-in at framed walls
- Underground storm, firewater, and domestic water utilities

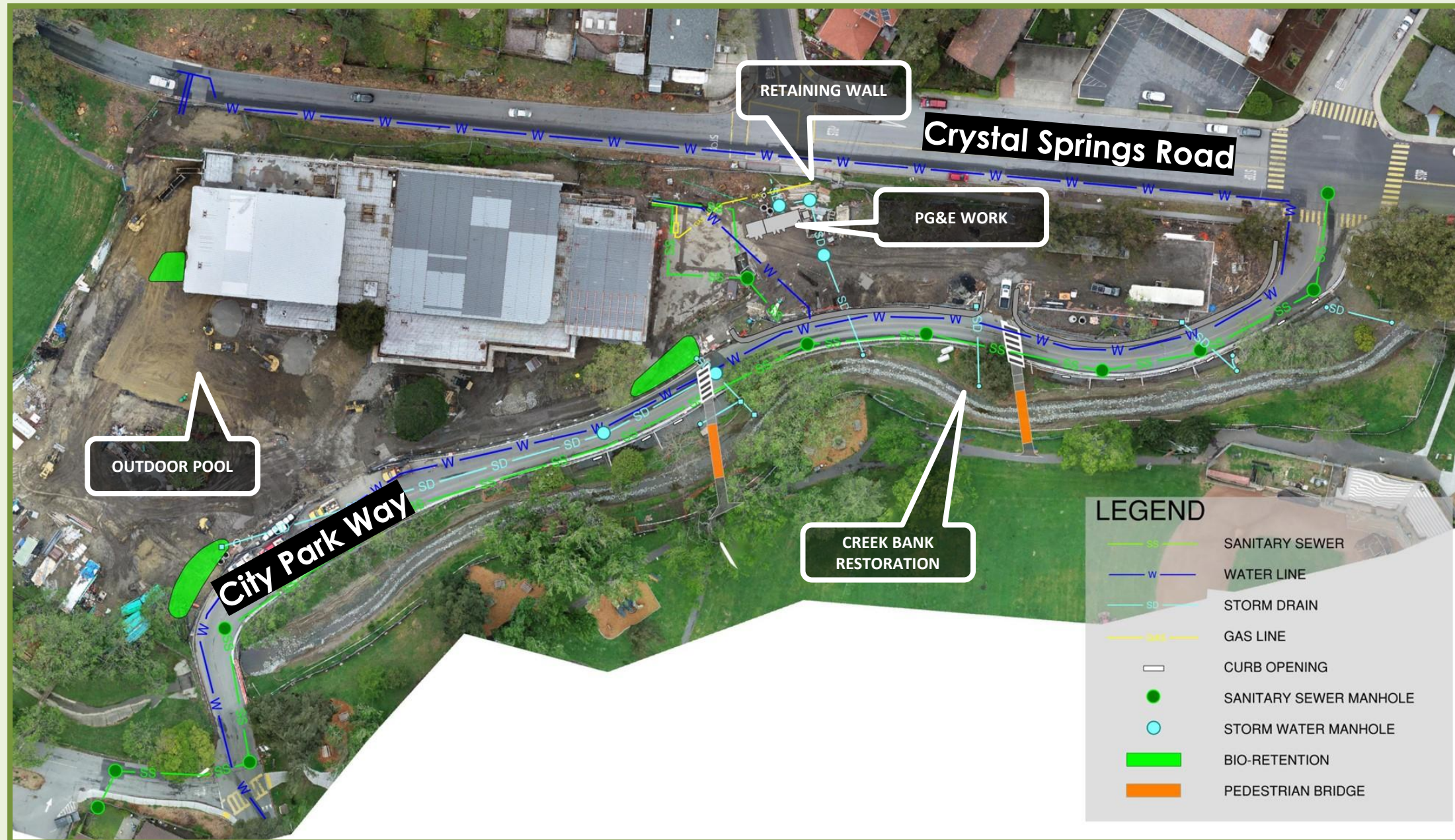
# Construction Update and Look Ahead Schedule



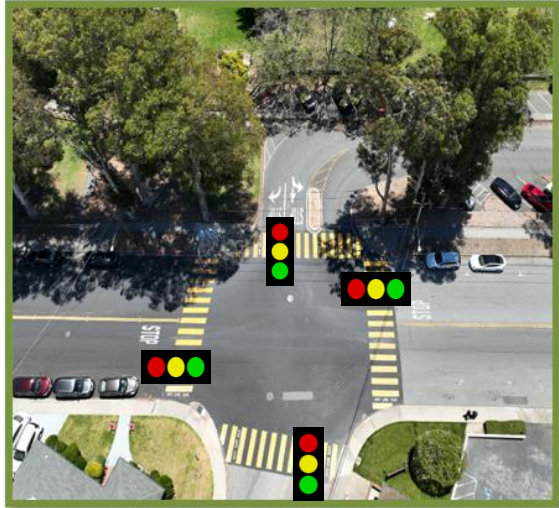
## WHAT'S HAPPENING NEXT 30 DAYS AND BEYOND?

### OFFSITE WORK

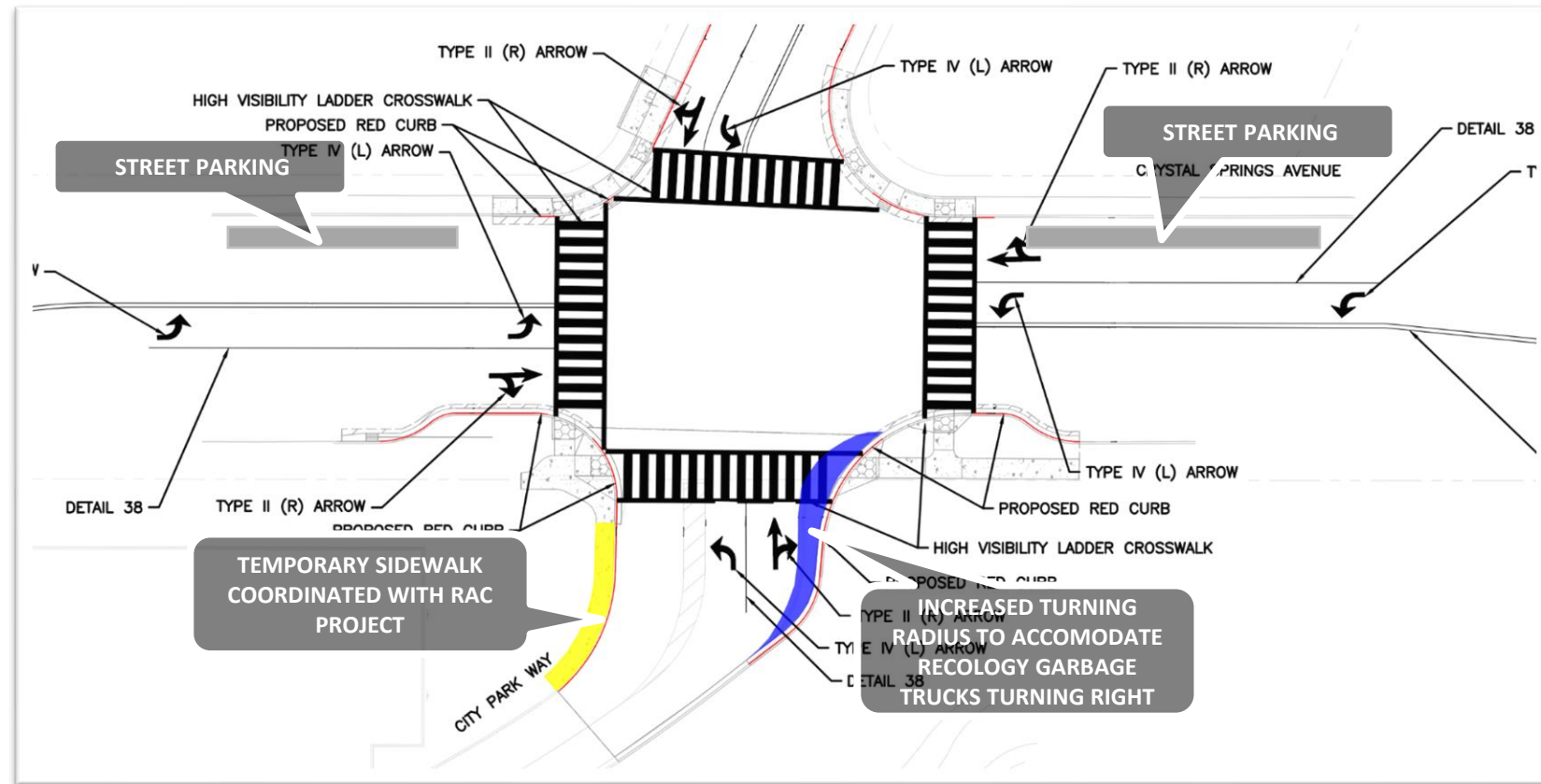
- Continue Storm Water Management
- Parking Lot-Grading
- Trash and Generator Enclosure
- Retaining wall at the transformer pad
- PG&E Transformer Pad
- PG&E Gas Line
- Creek Bank Restoration
- Irrigation / Landscape Work
- Pedestrian Bridge
- Bio-Retentions



# Crystal Spring / Oak Street / City Parkway Intersection Improvement Project Update



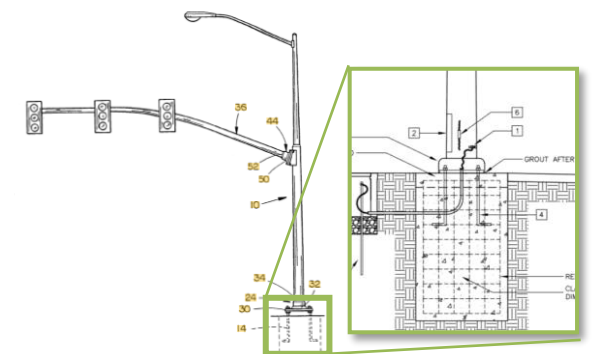
**Traffic Signal System (TSS)**



**FUNDING SOURCES:**  
Measure A & G Fund (RAC)

**PROJECT BUDGET:**  
\$800,000.00

SIGNAL POLE AND FOUNDATION DETAIL TO SHOW DEPTH AND SIZE



Traffic Engineer (T.E.) presented intersection traffic control alternatives to (TSPC) Traffic Safety and Parking Committee

Designer proceeded with the TSS design preparation

Advertise Project To Receive Bids

Construction NTP



Per Vehicle Code, the City Engineer or T.E. to recommend the conclusion of the intersection control study. Memorandum to be issued.

Final Design to be completed (90%)

Final Design Completed  
Signal Poles Procurement  
Coordination

Bidding and Award

# Construction Update and Look Ahead Schedule

## *BECKNER SHELTER ROAD PROJECTS*



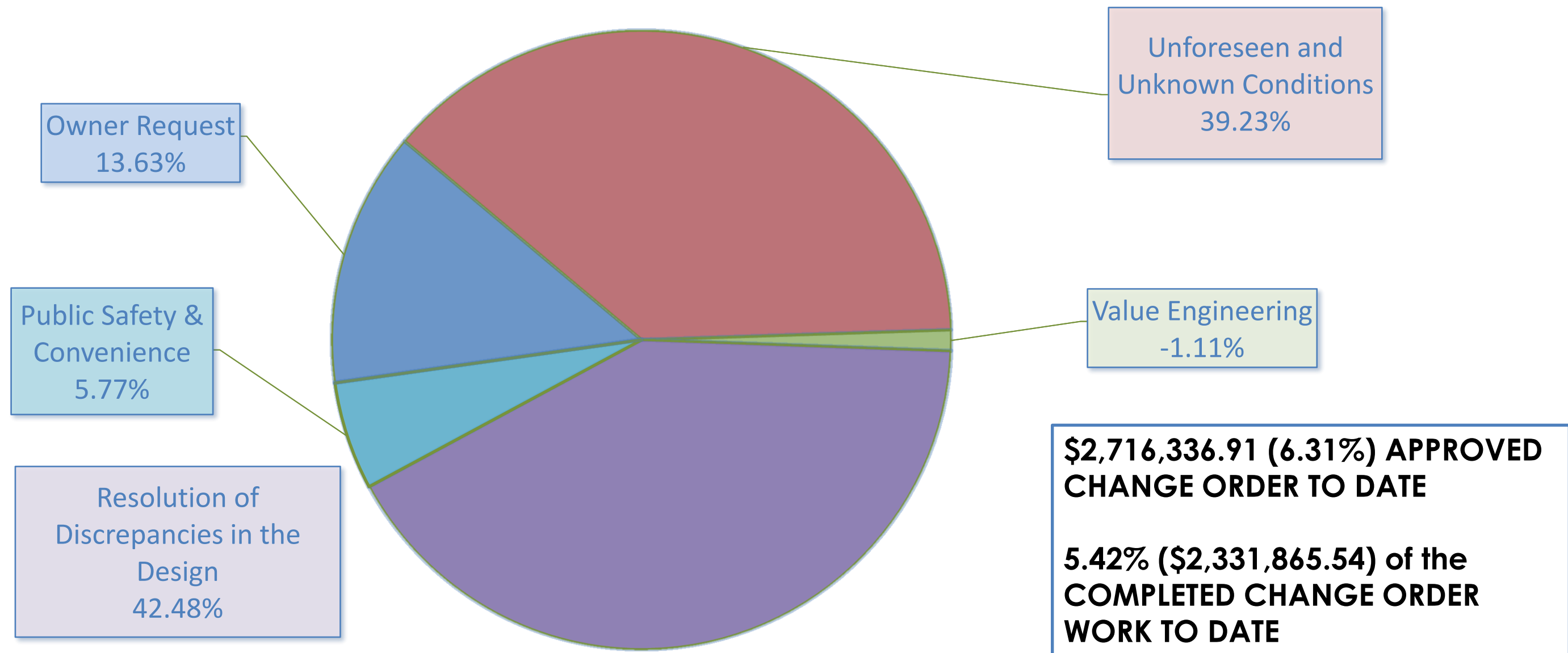
PROJECTS	Design and Management Consultant Agreements	Topographic Surveying	Design Development	Complete Design	Request Quote or Process as Change Order	Begin Construction	Complete Construction
1 Repaving and Parking Lot Striping	●						
2 ADA Bridge	●						
3 Picnic Area #14 ADA Path	●						

Ongoing

Completed



## Change Order Report



# Construction Update and Look Ahead Schedule

## Project Budget Update



### Total Project Budget:

- \$62,290,228.00

### Total Expenses To Date:

- \$39,533,790.86 (63.47%)

### Pre-Construction Phase Cost Total:

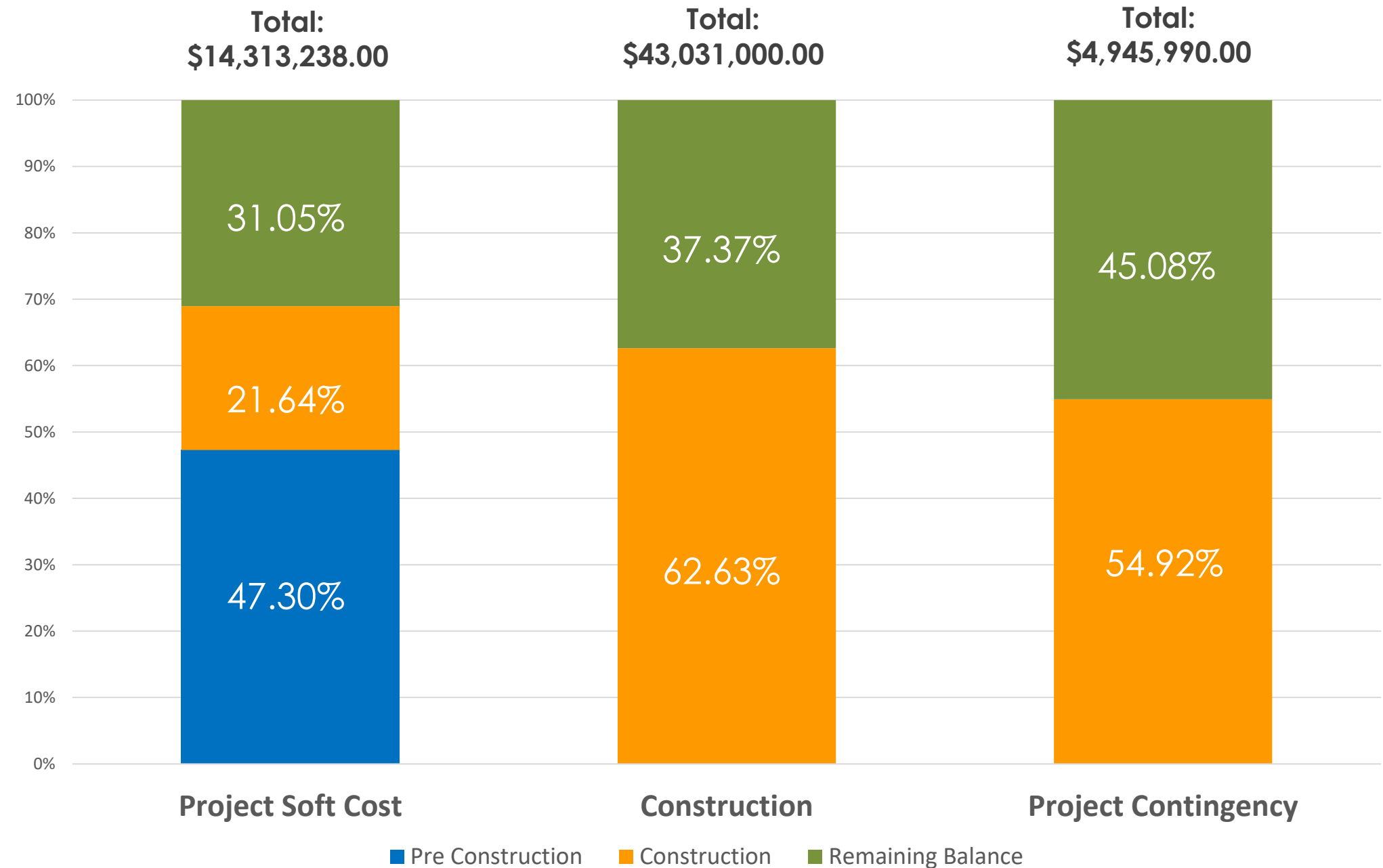
- \$6,770,384.00

### Construction Phase Cost To Date:

- \$32,763,406.86

### SOFT COSTS

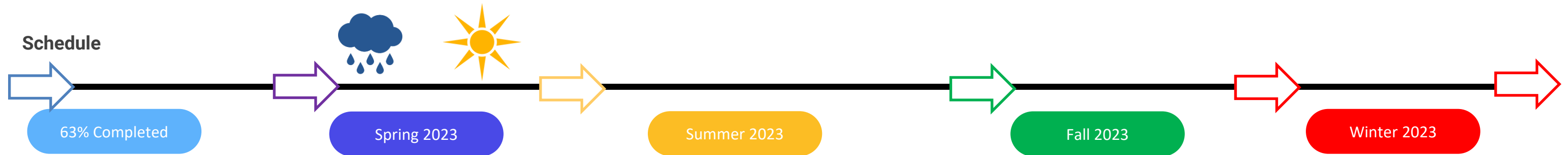
- Design (Group 4)
- Environmental
- Project Manager (Conсор)
- Construction Manager (Griffin Structures)
- Geotechnical, T&I, Waterproofing, Commissioning Services
- Lara Field Parking Lot
- Traffic Signals, Sewer, Water, Sidewalk, CityNet Fiber
- Temporary Space During Construction
- Furniture Fixtures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



# OVERVIEW AND OUTLOOK



## Current Contingency Balance (End of April)



- BUILDING STRUCTURES
- CITY PARKWAY/UTIL
- CREEK IMPROVMENTS
- PARKING LOT
- BUILDING INTERIOR
- EXTERIOR WALL FRAMES
- M.E.P /HVAC
- INDOOR POOL PLUMBING

- CRYSTAL SPRING UTILITY
- CREEK RESTORATION
- CREEK LANDSCAPING
- PEDESTRIAN BRIDGE
- PARKING LOT
- BUILDING INTERIOR FRAMES
- M.E.P /HVAC - ROUGH
- **INDOOR POOL EXCAVATION**
- PG&E POWER & GAS

- **INDOOR POOL SHELL**
- **OUTDOOR POOL**
- BUILDING EXTERIORS
- CITY PARKWAY/UTIL
- CREEK RESTORATION
- CREEK LANDSCAPING
- **PG&E GAS & ELECTRIC**
- PARKING LOT
- BUILDING INTERIOR FRAMES
- M.E.P /HVAC - EQUIPMENT INSTALLATION
- ELECTRICAL PANEL BOARDS
- ARCHITECTURAL WALL FINISHES AND ROOF

- BUILDING ROOF
- BUILDING INTERIORS
- **M.E.P/HVAC/ELEVATOR EQUIPMENT INSTALLATION/TESTING**
- **POOL PLUMBING AND MECHANICAL INSTALLATION/TESTING**
- SITE LANDSCAPING and FURNISHING
- FURNITURE FIXTURE & EQUIPMENT (FF&E)
- PEDESTRIAN BRIDGE

- **COMPLETE COMMISSIONING**
- DEDICATION
- IF DELAYED
- CONSTRUCTION COST INCREASE
- CONSULTANT EXTENSION FEES

# THANK YOU

[sanbruno.ca.gov/RecCenterBuild](https://sanbruno.ca.gov/RecCenterBuild)