



SAN BRUNO RECREATION & AQUATIC CENTER

San Bruno Community
Foundation Update

January 4, 2023





AGENDA

1. Construction Update and Look Ahead Schedule

- a) Project Information Update
- b) Completed To Date
- c) Schedule Update
- d) Change Order Report / Budget Update
- e) What's Happening Next 30 Days and Beyond
- f) Other Related Projects Update
 - a) Solar PV Update
 - b) Crystal Spring / Oak Street / City Parkway Intersection Update
 - c) Paving at Beckner Shelter Road

2. Questions

Construction Update and Look Ahead Schedule



PROJECT INFORMATION



Start Date: September 2021



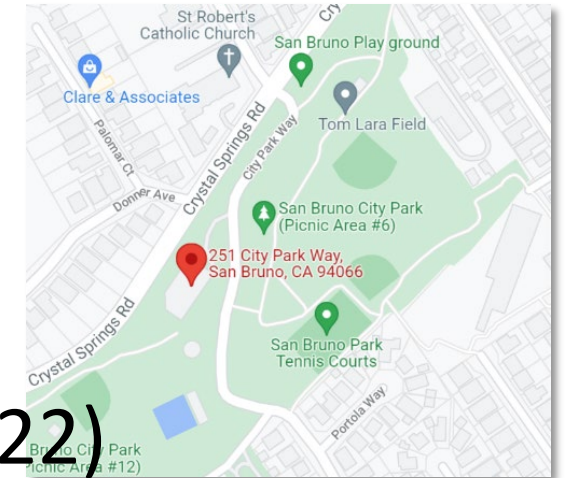
Project Completion: Fall 2023



Estimated Cost Completed To Date: 45.97% (November 2022)



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



Multivista Aerial Photo on 9/09/22



Multivista Aerial Photo on 12/06/22

Construction Update and Look Ahead Schedule

COMPLETED TO DATE (Through 01/04/23)



October 4, 2022



January 3, 2023

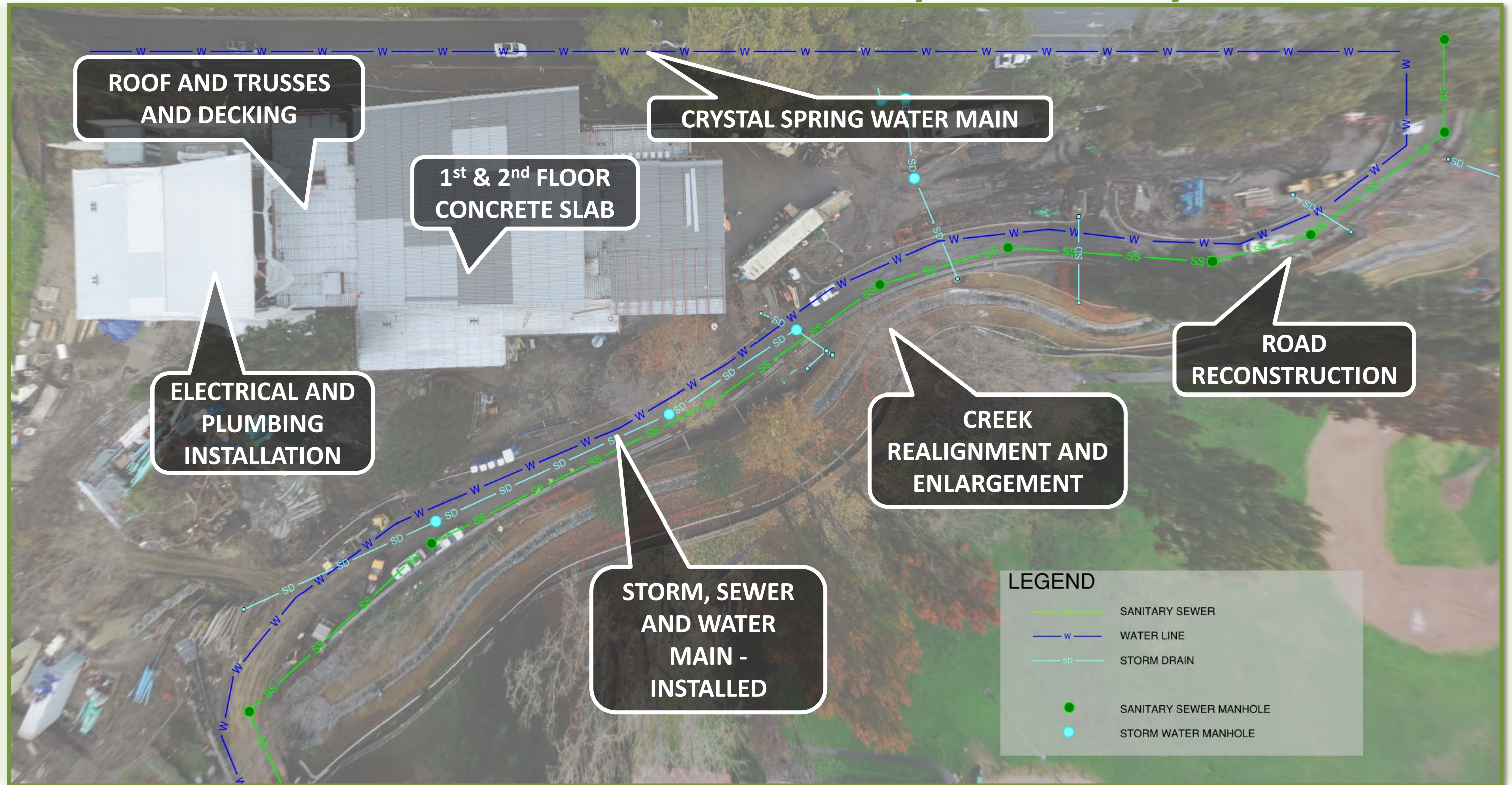


Steel Framing
and Decking

Road and Creek
Realigned

Construction Update and Look Ahead Schedule

COMPLETED TO DATE (DECEMBER)

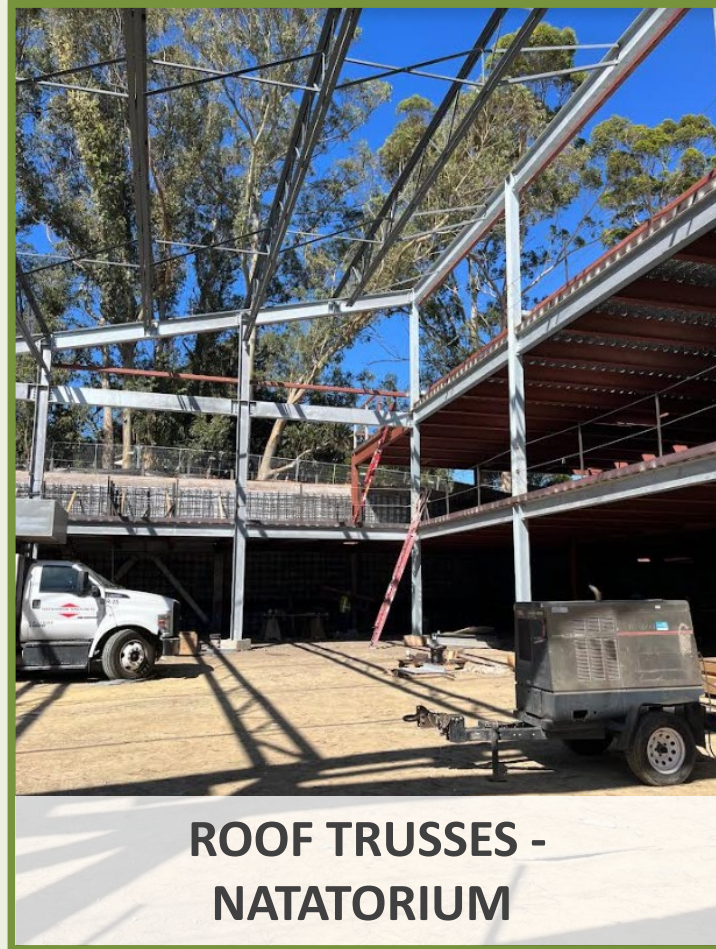


Construction Update and Look Ahead Schedule

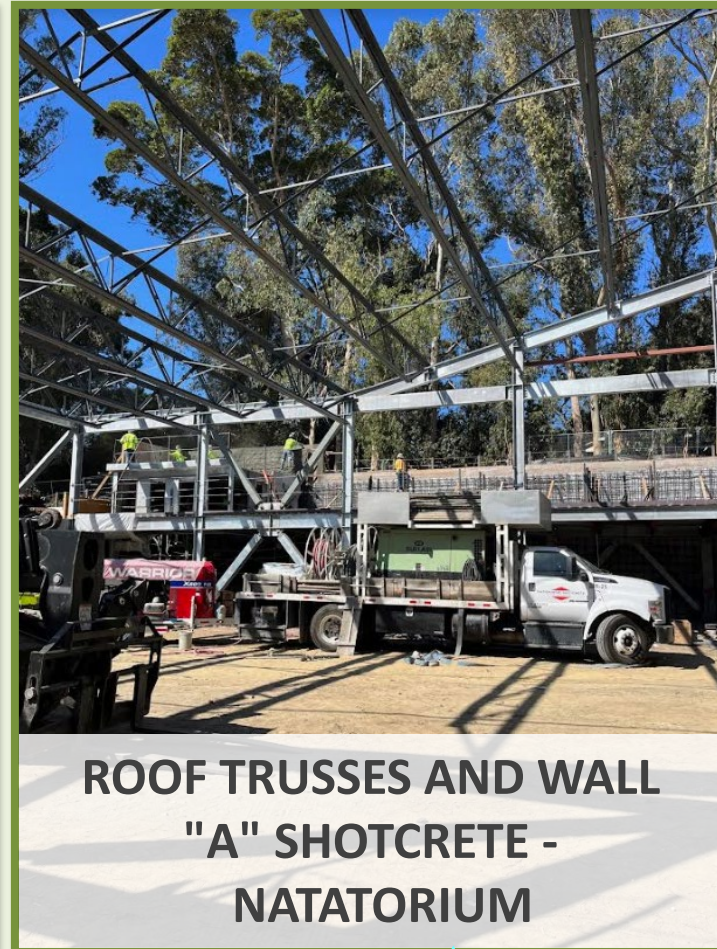


ONSITE UPDATE:

COMPLETED TO DATE (OCTOBER)



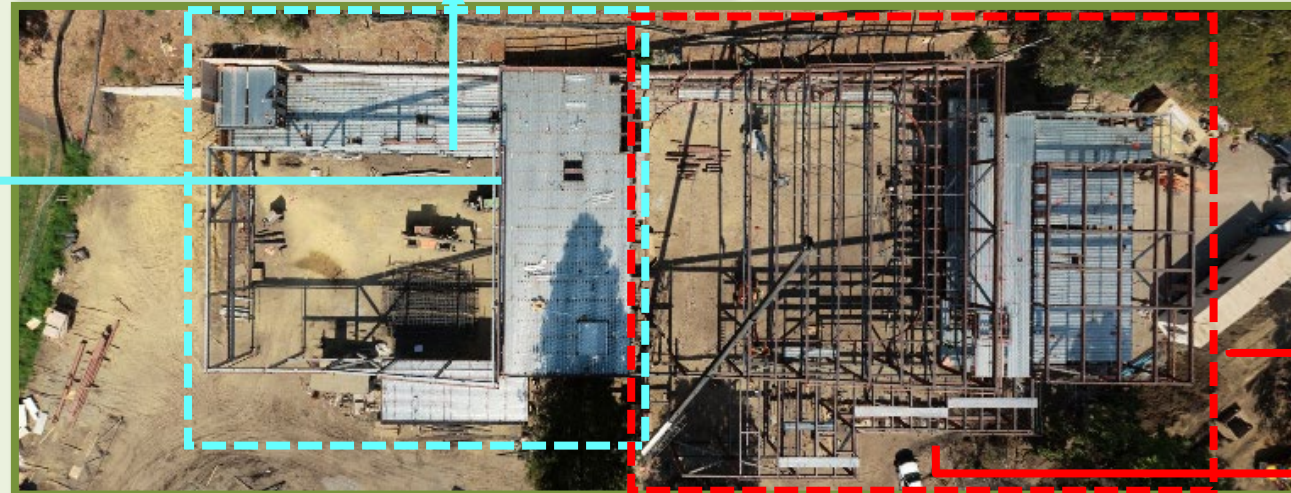
ROOF TRUSSES - NATATORIUM



ROOF TRUSSES AND WALL "A" SHOTCRETE - NATATORIUM



ROOF DECKING - GYMNASIUM SIDE



Construction Update and Look Ahead Schedule

COMPLETED TO DATE (OCTOBER)



OFFSITE UPDATE:



ROAD REALIGNMENT



CREEK REALIGNMENT AT THE OUTFALL



NEW WATER LINE GOING UNDER EXISTING STORM LINES



CITY PARK WAY ENTRANCE



CITY PARK WAY ENTRANCE



BIO-RETENTIONS

Construction Update and Look Ahead Schedule

COMPLETED TO DATE (NOVEMBER)



ONSITE UPDATE:



SUBRAGE/BASE - GYMNASIUM



**TOPPING SLAB – 2ND FLOOR
COMMUNITY HALL**



FLOOR REBAR - GYMNASIUM



**FIRST FLOOR VAPOR BARRIER
- CLASSROOMS**



ROOF TRUSSES - NATATORIUM

Construction Update and Look Ahead Schedule

COMPLETED TO DATE (NOVEMBER)



OFFSITE UPDATE:



Construction Update and Look Ahead Schedule

COMPLETED TO DATE (DECEMBER)



ONSITE UPDATE:



GYMNASIUM & NATATORIUM ROOFING



CONCRETE SLAB - GYMNASIUM



REBAR - LOBBY & SHARED OFFICE ROOMS



STAIRS TO THE KITCHEN & TRACK



**ROUGH-IN ELECTRICAL & PLUMBING
- LOCKER ROOMS**

Construction Update and Look Ahead Schedule

COMPLETED TO DATE (DECEMBER)



OFFSITE UPDATE:



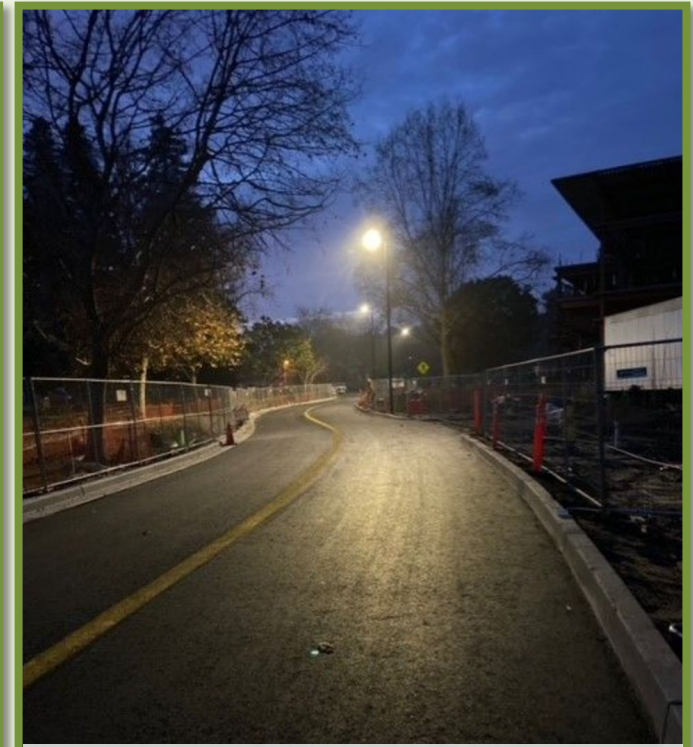
PREPARING TO PAVE



ROAD PAVING



CITY PARK WAY TEMPORARY LIGHT AT INSTALLATION



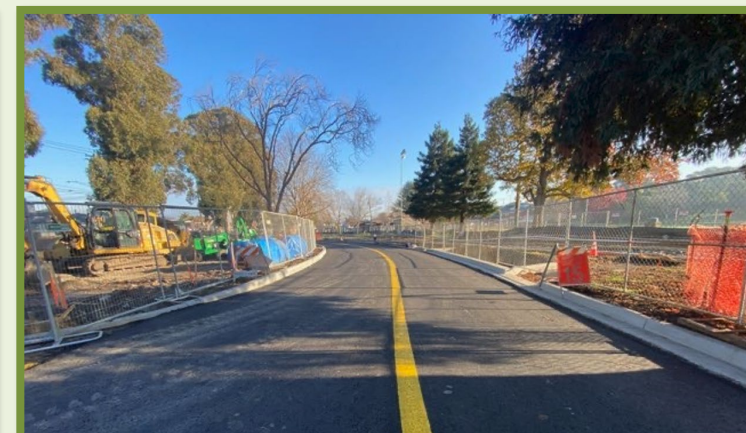
CITY PARK WAY TEMPORARY LIGHT AT NIGHT



TEMPORARY SIGN OF RIGHT TURN ONLY LANE



ENTRANCE TO CITY PARK WAY



CITY PARK WAY TEMPORARY STRIPING AND FENCING

Construction Update and Look Ahead Schedule

ROAD CLOSURE UPDATE



ROAD OPEN TO PUBLIC ON DECEMBER 23, 2022



CHANGEABLE
MESSAGE SIGN



TEMPORARY
ROAD SIGNS

TEMPORARY
DELINEATION



DAY-TO-DAY ROAD CLOSURES ARE EXPECTED AT LATER DATES TO ACCOMMODATE ONGOING CONSTRUCTION ACTIVITIES. CHANGEABLE MESSAGE BOARD WILL BE USED TO NOTIFY THE PUBLIC

Construction Update and Look Ahead Schedule



COMPLETED CRITICAL ACTIVITIES

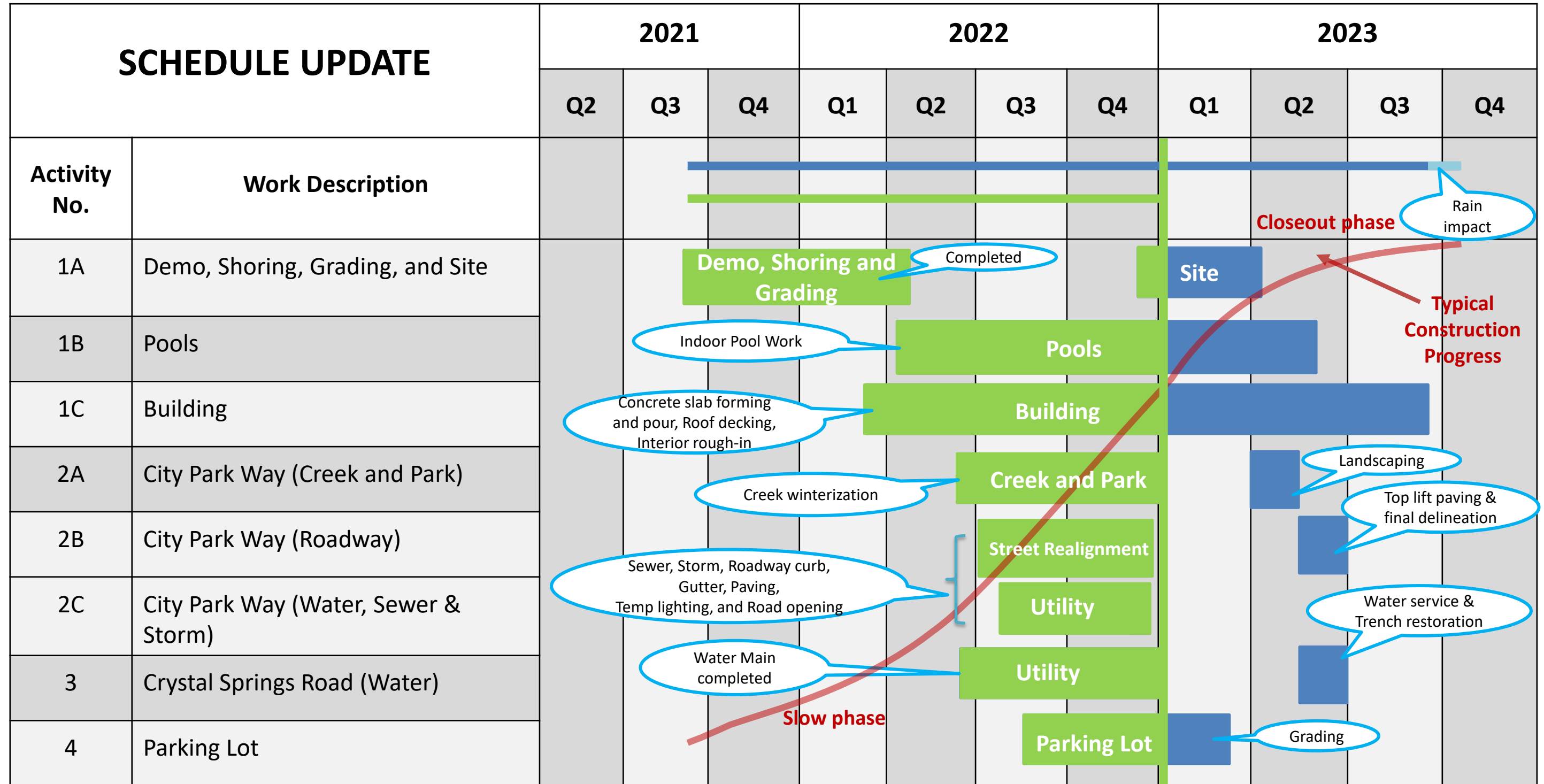
ONSITE

- Gymnasium and Natatorium:
 - Steel Framing and Roof Trusses
 - Roof Decking
 - Fire Protection (Mechanical Hangers)
 - Plumbing (Restrooms>Showers)
- Gymnasium:
 - Under Slab Utilities
 - Concrete Floor Slabs (1st and 2nd Floor)

OFFSITE

- Creek Modification, Enlargement, and Extension
- Sewer and Water Main at City Park Way
- Water Main at Crystal Springs
- Removal of Temporary Water Bypass
- Storm Drain System at City Park Way
- City Park Way Reconstruction
- City Park Way Reopening

Construction Update and Look Ahead Schedule



Construction Update and Look Ahead Schedule

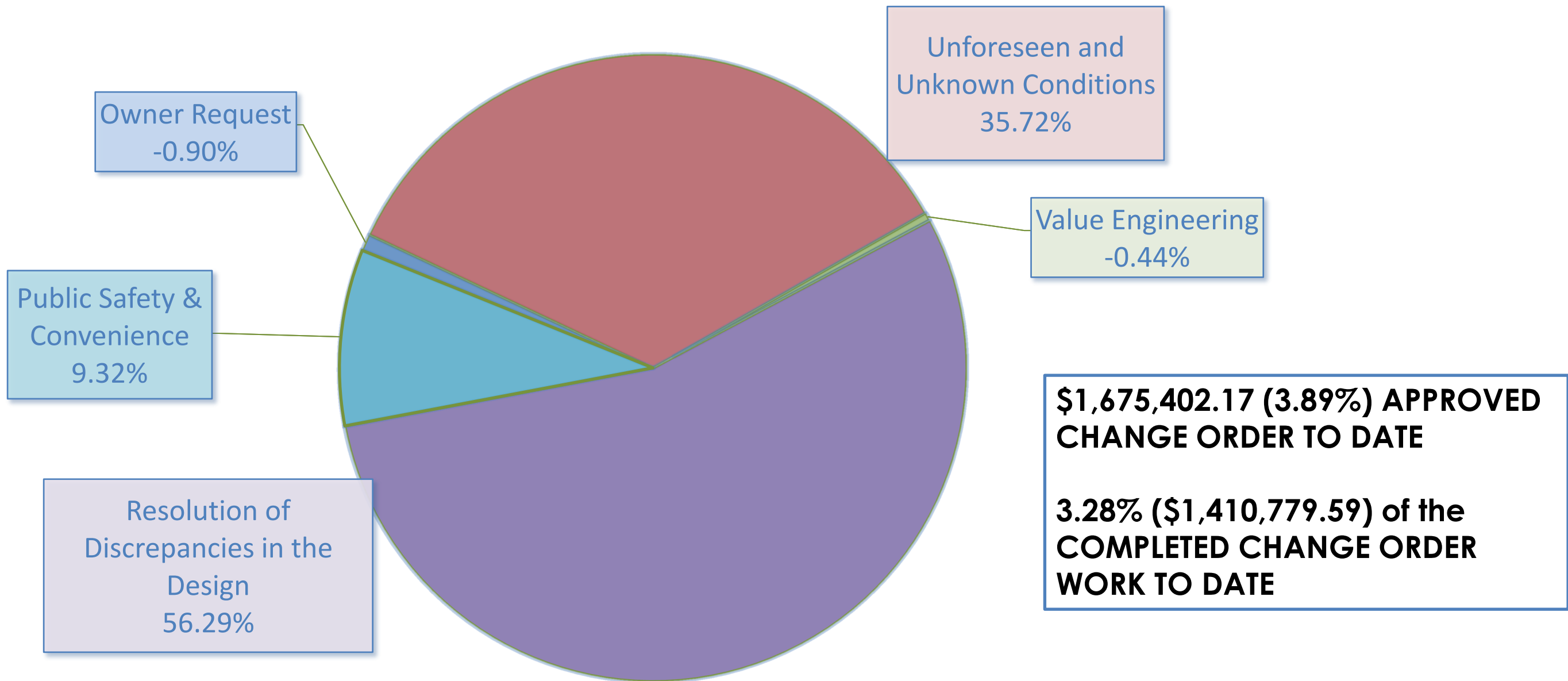
PUBLIC OUTREACH



- 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



Change Order Report



Construction Update and Look Ahead Schedule

Project Budget Update



Total Project Budget:

- \$60,540,228.00

Total Expenses To Date:

- \$30,595,024.30 (50.54%)

Pre-Construction Phase Cost Total:

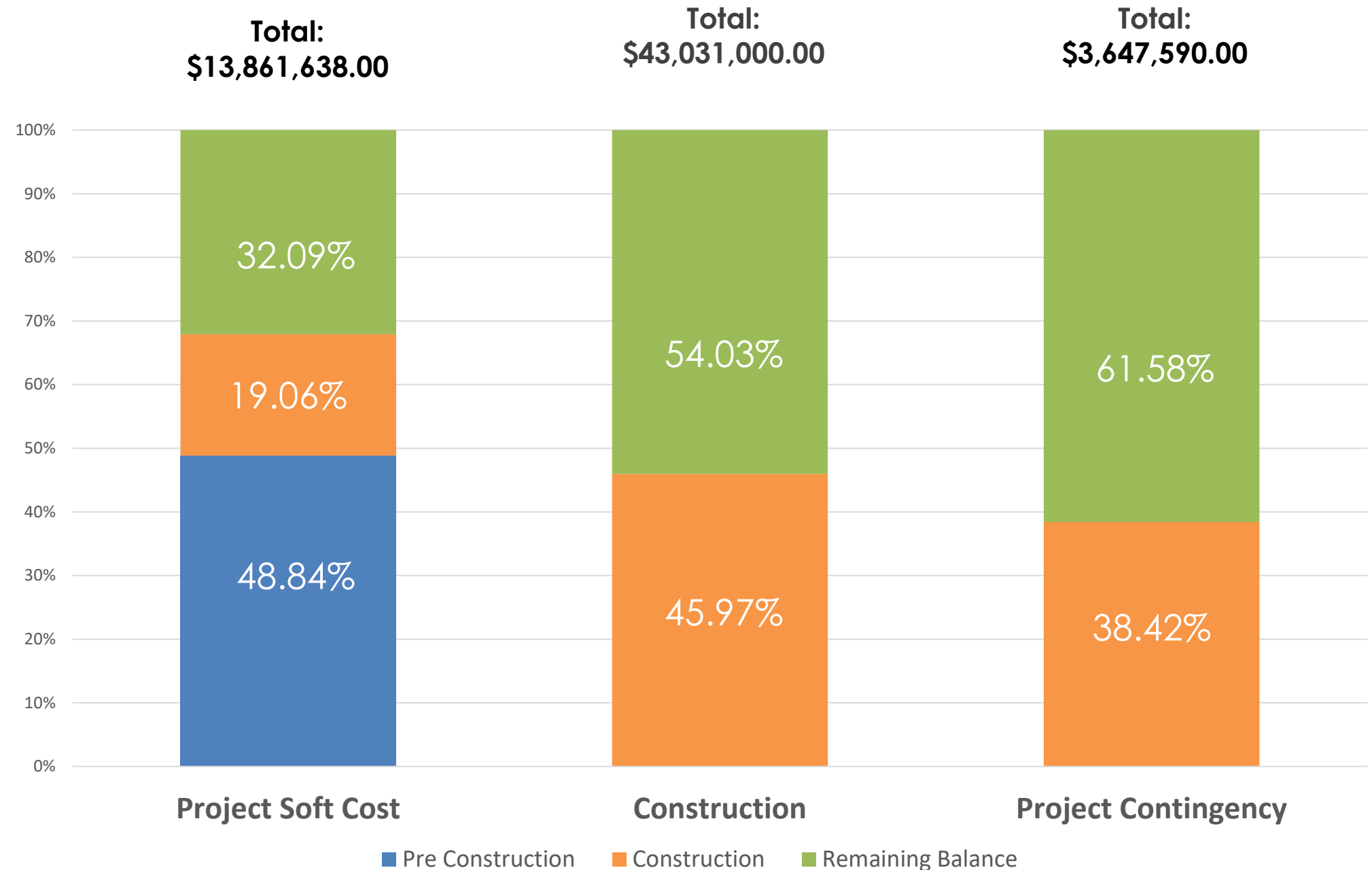
- \$6,770,384.00

Construction Phase Cost To Date:

- \$23,824,640.30

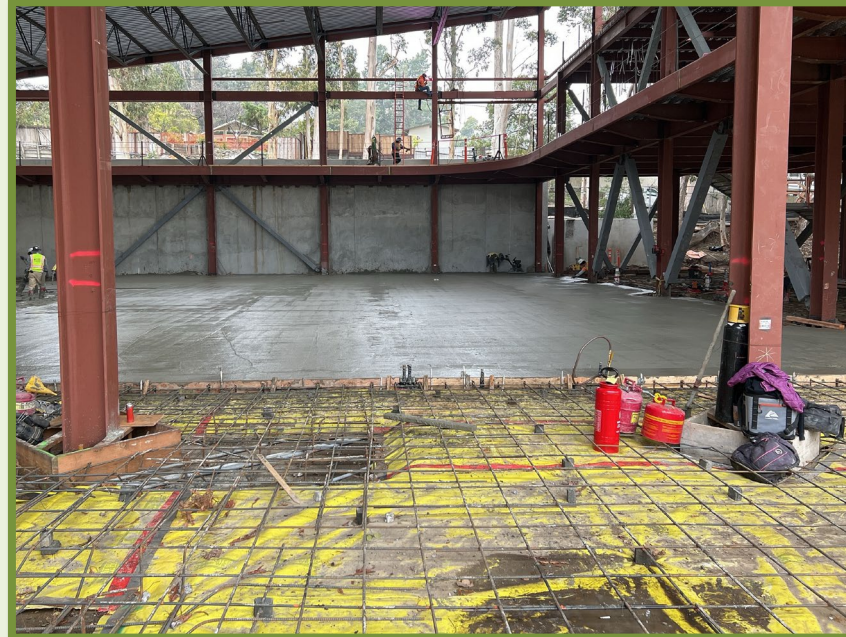
SOFT COSTS

- Design (Group 4)
- Environmental
- Project Manager (CPM Associates)
- 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



Construction Update and Look Ahead Schedule

WHAT'S HAPPENING NEXT 30 DAYS AND BEYOND?



ONSITE WORK

- Continue Roof Decking at the Natatorium and Gymnasium side.
- Under Slab Utility Work (Plumbing and Electrical)
- Erect indoor stairs.
- Interior rough-ins in Gymnasium side.
- Install exterior walls sheathing
- Indoor pool excavation, rebar, electrical and grounding, form and pour pool floor, shotcrete

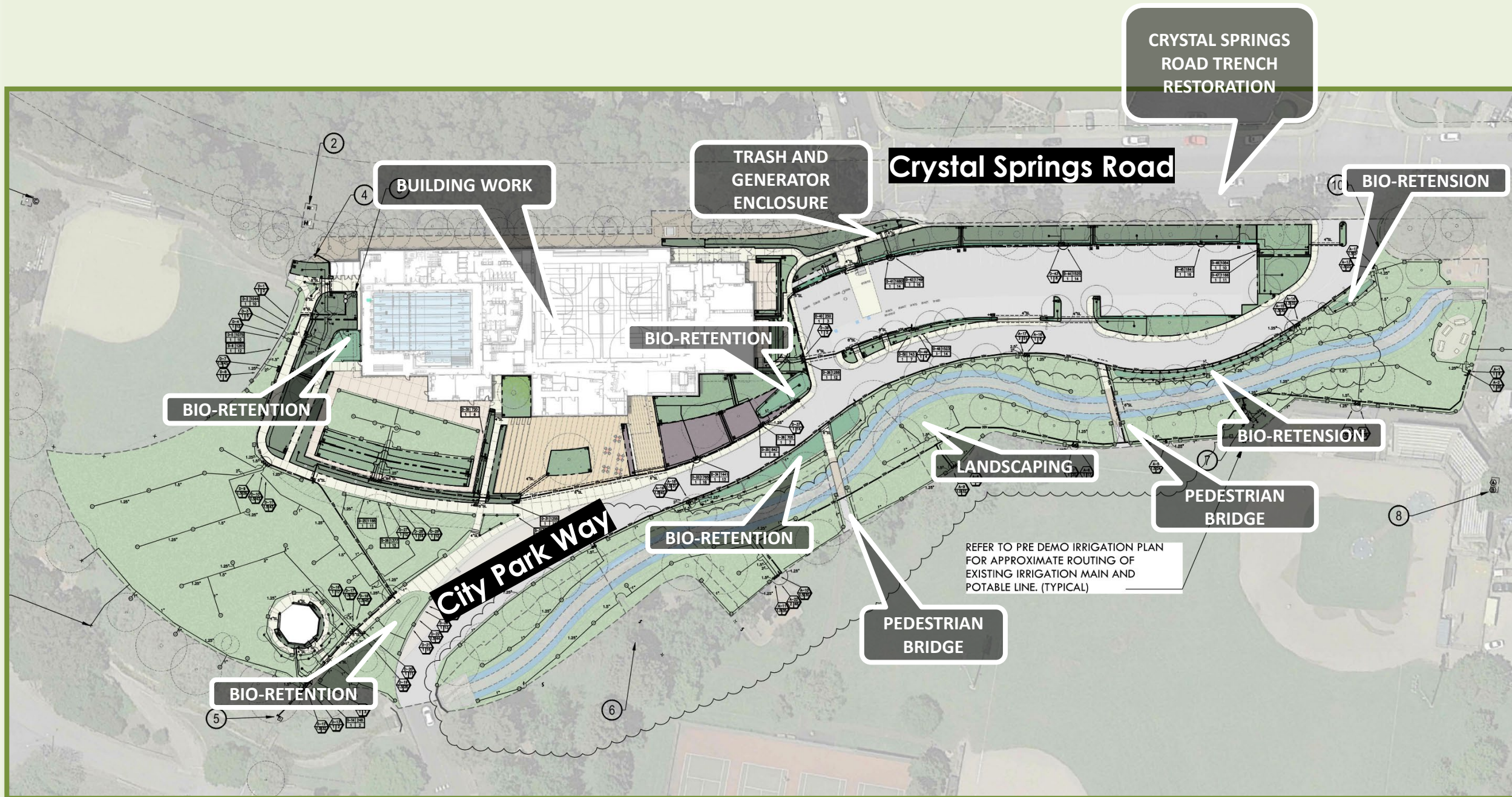
Construction Update and Look Ahead Schedule



WHAT'S HAPPENING NEXT 30 DAYS AND BEYOND?

OFFSITE WORK

- Storm Water Management
- City Park Way Striping and Signage
- Bio-Retentions
- Pedestrian Bridges over Creek
- Trash and Generator Enclosure
- Landscape Work

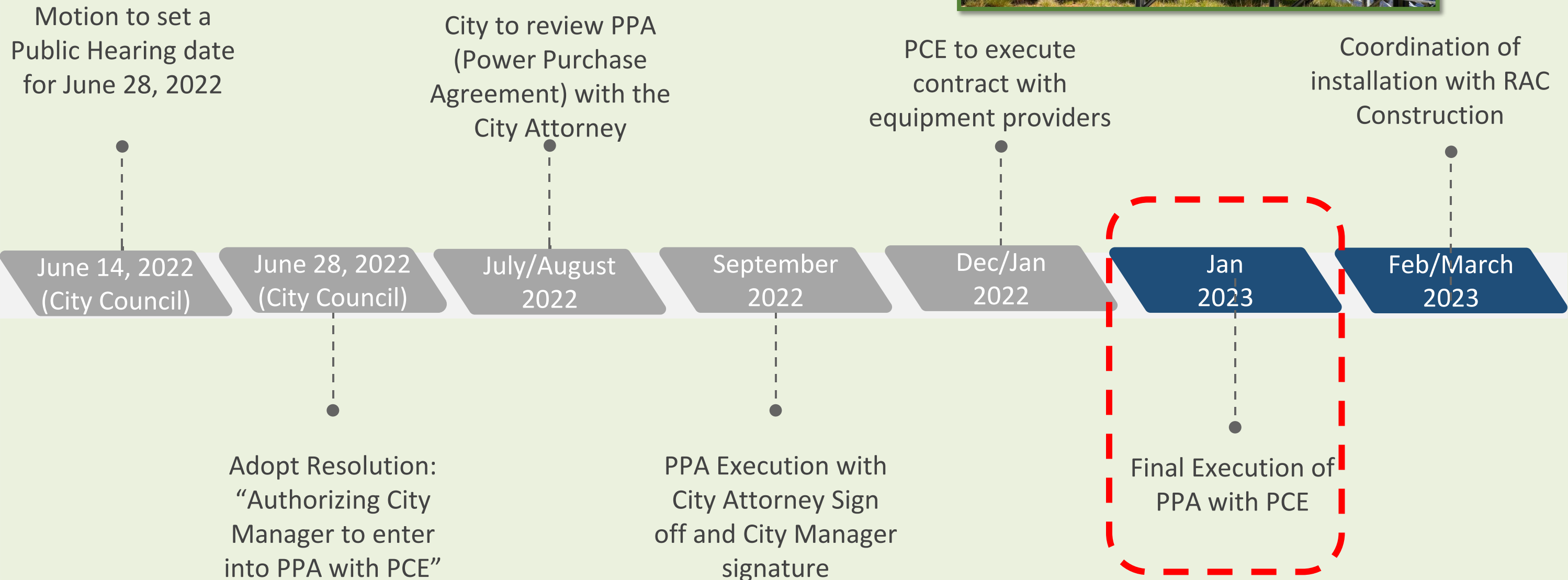


Construction Update and Look Ahead Schedule

OTHER RELATED PROJECTS UPDATE



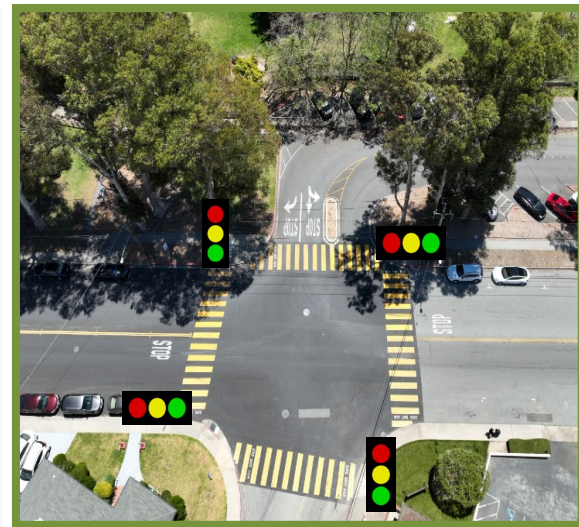
Solar PV Update



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



All Way Stop (existing)



Traffic Signal System (TSS)



Mini Roundabout (MRA)



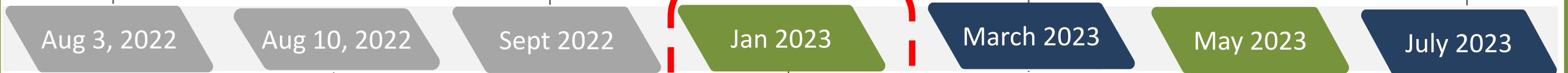
Single-lane Roundabout (RA-1)

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



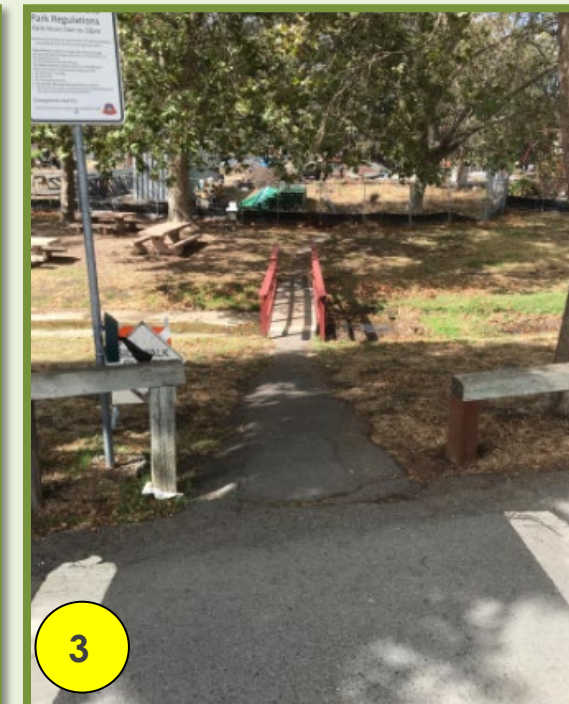
Per Vehicle Code, the City Engineer or T.E. to recommend the conclusion of the intersection control study. Memorandum to be issued.

Final Design to be completed

Award construction

Construction Update and Look Ahead Schedule

OTHER PROJECTS UPDATE



SCOPE AND ESTIMATED TOTAL COST: (\$800K)

1. ADA Ramp and Path To (Picnic Area #14)
2. Road Rehab (Beckner Shelter Road)
3. ADA Ped Bridge From Pool Parking Lot
4. Crystal Spring Sidewalk

POTENTIAL FUNDING SOURCES AND STRATEGY

- A. Measure G Funds - \$250k (Road Rehab)
- B. Project Contingency (Sidewalk)
- C. Phased the Projects (Prioritized)
- D. Request For Additional Funds

THANK YOU

sanbruno.ca.gov/RecCenterBuild