



SAN BRUNO RECREATION & AQUATIC CENTER

Advisory Committee Update

January 31, 2022



AGENDA

1. Construction Update and Look Ahead Schedule

- a) Project Information Update
- b) Completed To Date
- c) Schedule Update
- d) Change Orders Report
- e) What's Happening Next 30 Days

2. Questions

Construction Update and Look Ahead Schedule



PROJECT INFORMATION



Start Date: September 2021



Project Completion: Fall 2023



Estimated Cost Completed To Date: 6.5%+ (January 2022)



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



Construction Update and Look Ahead Schedule



✔ **COMPLETED TO DATE (Through 01/28/22)**

- Temporary Water Line Bypass
- Removal and Disposal of Old Water Line (Asbestos-Cement)
- Grading Work started
- Retaining Wall Work – (Removed the Block Wall)



**TEMPORARY WATER LINE
BYPASS**



**OLD WATER LINE
REMOVAL**



**RETAINING WALL
WORK**

Construction Update and Look Ahead Schedule



✔ **COMPLETED TO DATE (Through 01/28/22)**



**RETAINING WALL
WORK**

Construction Update and Look Ahead Schedule



✓ **COMPLETED TO DATE – RECAP Critical Activities**

- Notice To Proceed – September 2021
- Lathrop Processed Subcontractor Contracts (60)
- Prepared Detailed Scheduled
- Contractor, Design Team, Construction Manager, Project Manager and City Staff (Community Services, Facilities, Utilities, Building and Parks) - Reviewed and Approved Critical Submittals
 - Schedule
 - Work Plan (Safety and Water Pollution Control Plan) - To Comply with Permit Conditions
 - Temporary Water Line Bypass, Soil Nail Wall (Retaining Wall), Geopier and Structural Steel Framing
 - Architectural, Mechanical, Electrical, Plumbing and HVAC system
 - Elevator, kitchen & gym equipment, building locking system
 - Indoor and Outdoor Pool Equipment

Construction Update and Look Ahead Schedule



✔ **COMPLETED TO DATE - Recap – Field Activities**

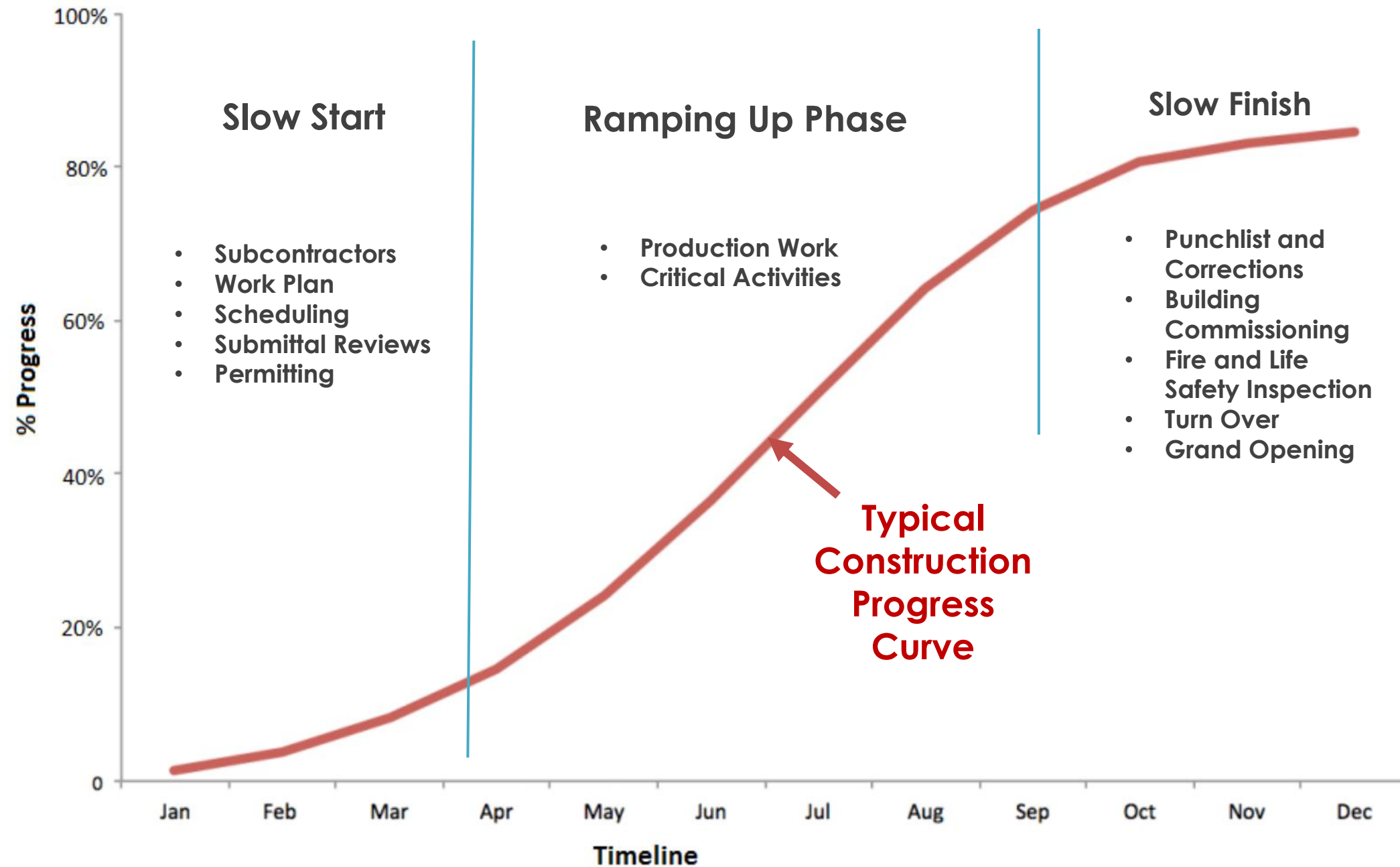
Month	Scheduled Activity	Coordination	Challenges	Completed
September	Mobilization, Clearing and Grubbing	Public Outreach	Permit Conditions	Completed On Schedule
October	Pool and Building Demo Abatement	HazMat Consultant	Hazardous Materials	Completed On Schedule
November	Gym Building Demo and Tree Removal	HazMat Consultant and Arborist	Hazardous Materials	Completed On Schedule
December	Temporary Water Line, and Start Retaining Wall	Consultant Arborist, Tribal Monitoring, Park's Events and City Staff	RAIN	Delayed and Rescheduled To January
January	Temporary Water Line, and Start Retaining Wall	Park and City Staff	Additional Tree To Remove. Wet Grade	Completed On Schedule

Construction Update and Look Ahead Schedule



SCHEDULE UPDATE

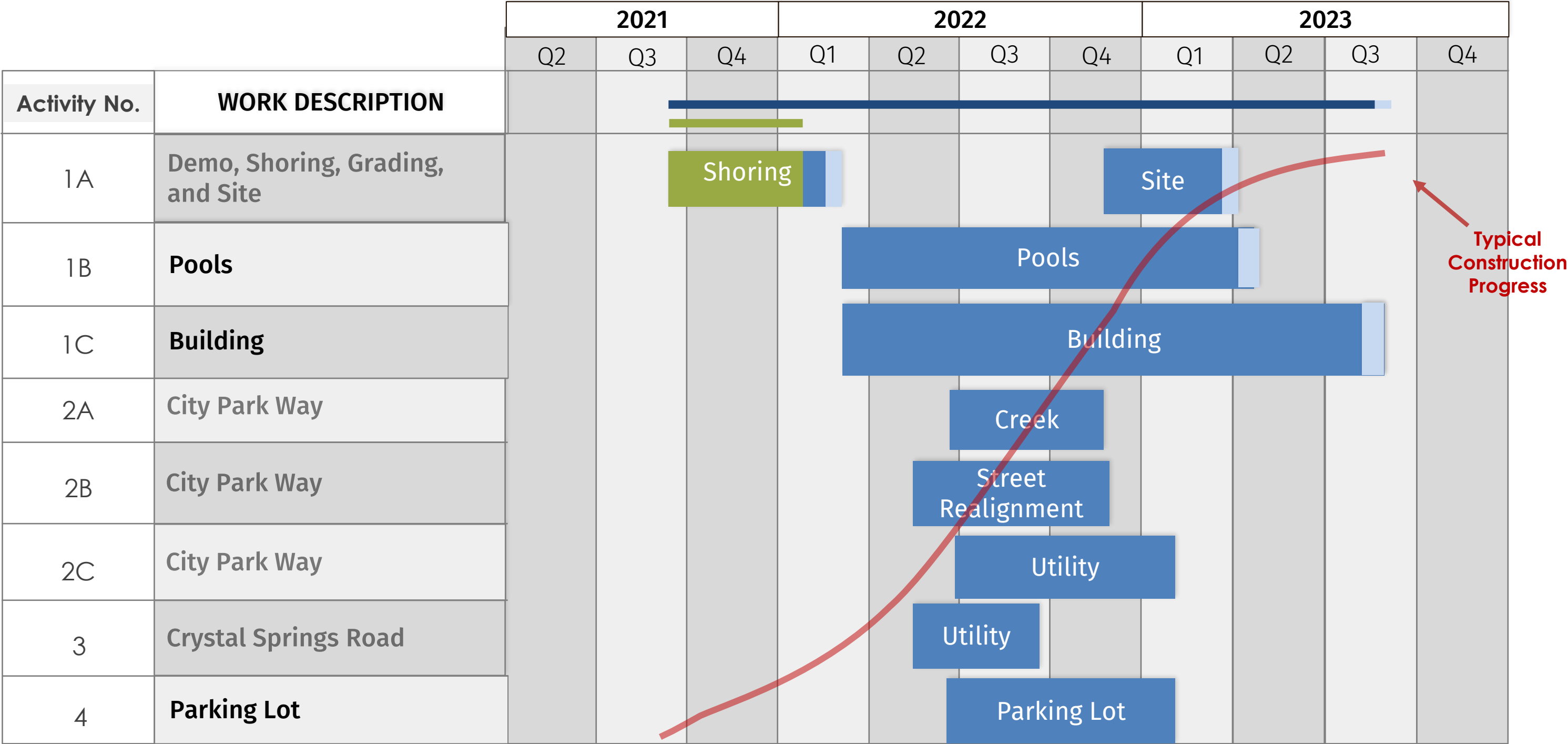
Typical Progress Curve (S-Curve)



Construction Update and Look Ahead Schedule



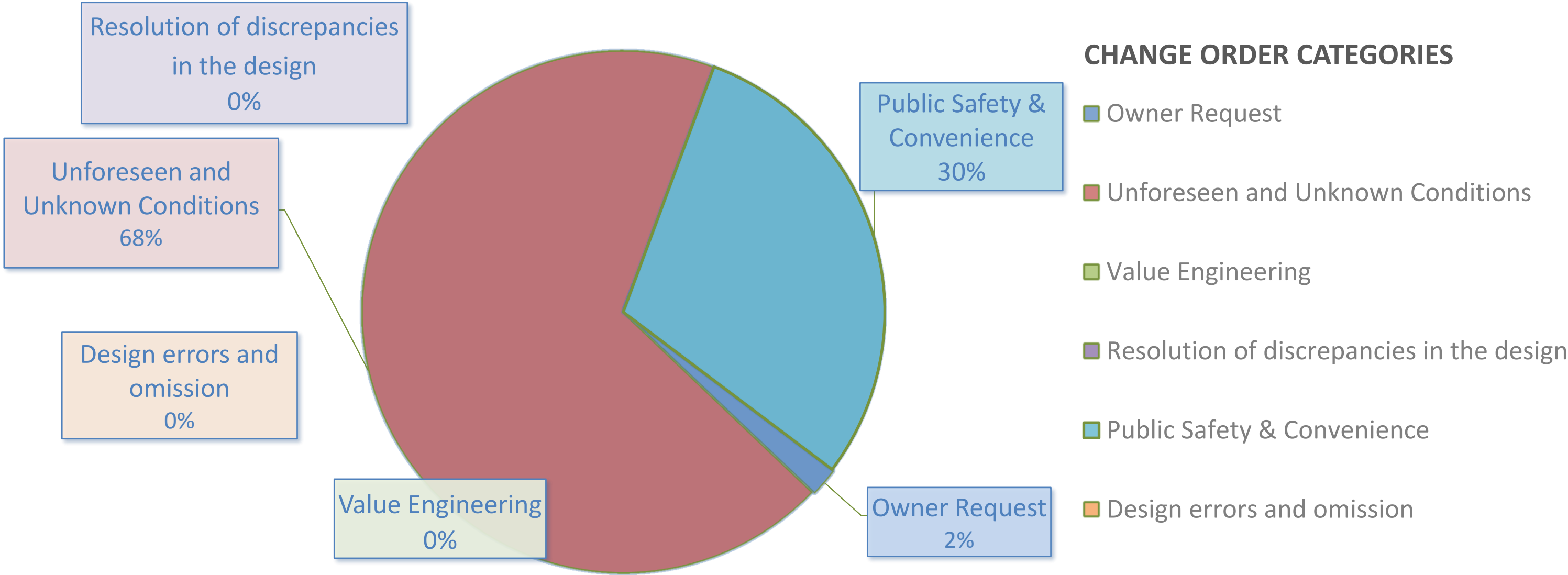
SCHEDULE UPDATE



Construction Update and Look Ahead Schedule



Change Order Report – NO CHANGE

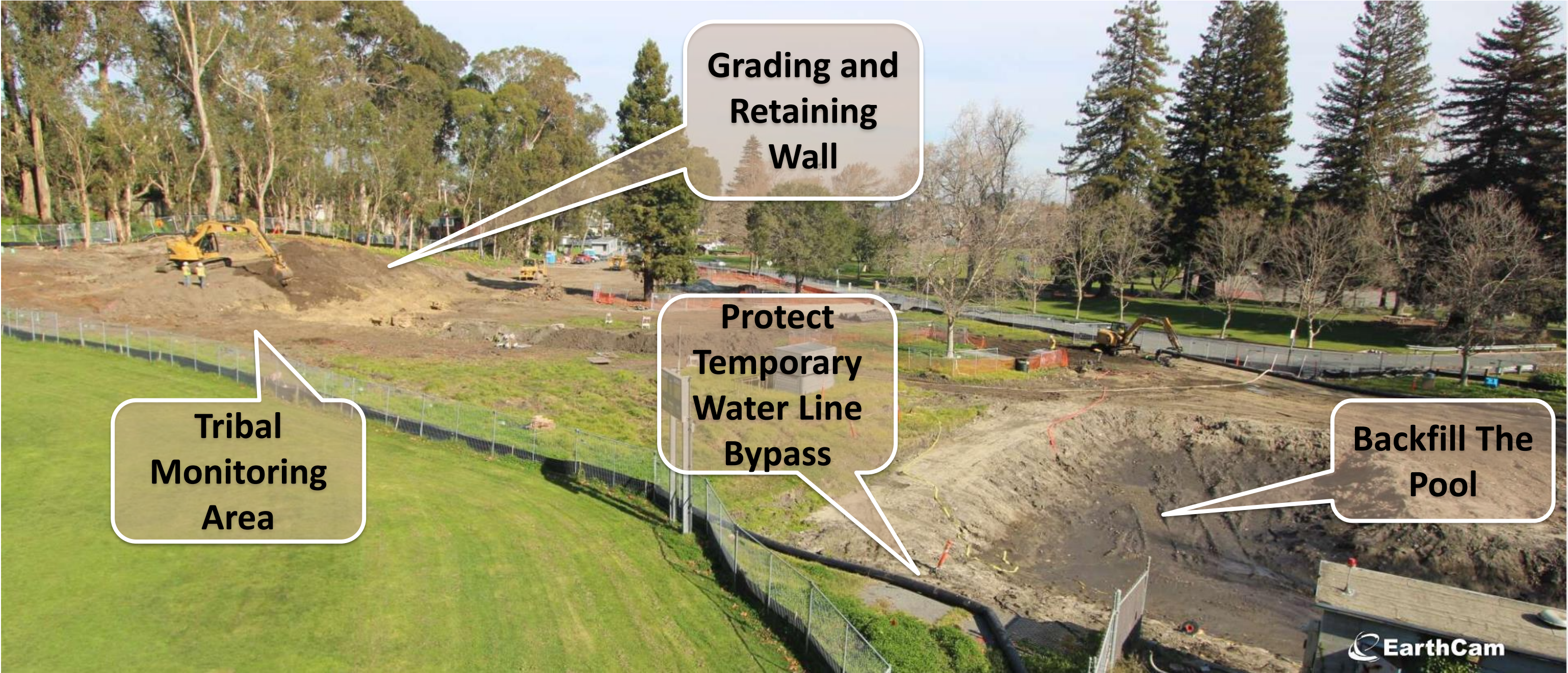


In-Process and Upcoming Under Review Change Orders

Construction Update and Look Ahead Schedule



WHAT'S HAPPENING NEXT 30 DAYS?



Construction Update and Look Ahead Schedule



WHAT'S HAPPENING NEXT 30 DAYS?

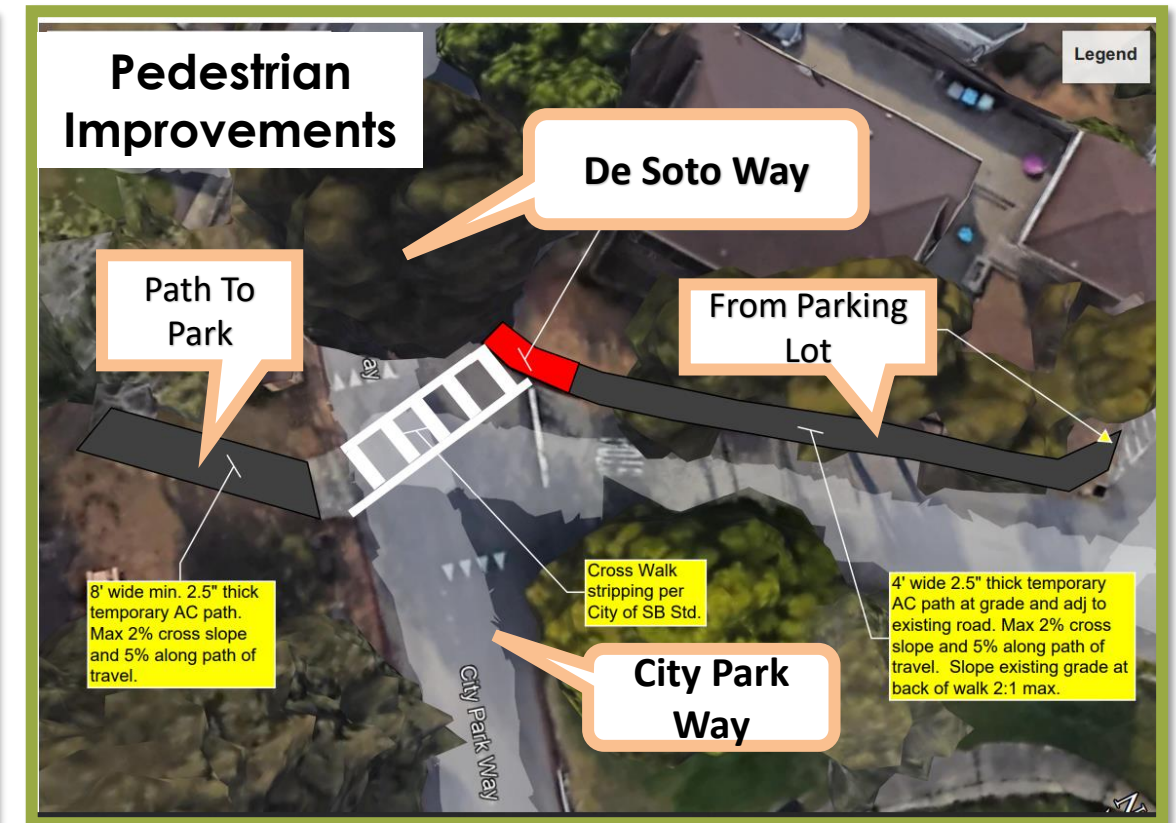
- Request Council To:
 - ❑ Project Budget Adjustment To Appropriate \$560k
 - ❑ Water Fund - Water Related Work Contingency and Temporary Water Line Bypass
 - ❑ Sewer Fund – Sewer Related Work Contingency
 - ❑ Park In-Lieu Fund – Sidewalk Improvement



New Water Pipes



New Sewer Pipes



Sidewalk Improvement

Construction Update and Look Ahead Schedule



WHAT'S HAPPENING NEXT 30 DAYS?

- Request Council To
 - Amend Consultant Agreement
 - Group 4 Agreement – Design Construction Support
 - Griffin Structures Agreement – Construction Management and Inspection
 - CPM – Project Management and Construction Coordination Support
 - Good City – Regulatory Permit Coordinator During Construction (Biological, Historical, Cultural and Archaeological Protection and Conservation Requirements)

Construction Update and Look Ahead Schedule



WHAT'S HAPPENING NEXT 30 DAYS?

STAFF and CONSULTANTS ROLES and RESPONSIBILITIES

R	Responsible
A	Accountable
C	Consulted
I	Informed

TEAM MEMBERS & TASKS	PUBLIC WORKS DIRECTOR	CITY ENGINEER	CITY PROJECT MANAGER	CONSTRUCTION MANAGER	CONTRACTOR	CLIENT/ END USER	ARCHITECT/ ENGINEER	BUILDING DEPARTMENT	FACILITY MAINTENANCE	FINANCE DEPARTMENT	CITY MANAGER'S OFFICE
Construction Contract Requirements	I, C	I, C	R	A	A		A				I, C
Building Code Requirements	I, C	I, C	I, C, R	R	A		I, A	A			
Regulatory Permits Requirements	I, C	I, C	R	R	A	I	I, A				
Design Change Coordination	I, C	I, C	R	R	A	C	I, A	I, C	I, C		I, C
End User Operational Changes	I, C	I, C	R	A	A	C	I, A		C		I, C
Permit Requirements Coordination	I, C	I, C	R	A	A	I		I			
Contract Change Order	I, C	I, C	R	A	A	C	I			I	I, C
Furniture, Fixture & Equipment Procurement	I, C	I, C	R	I, C, R	A	R	A	I	I, C	I, C	I
Budget Monitoring	I, C	I, C	R	R	A	I				I	I, C
Additional Funding Request	I, C	I, C	R	A	A	C				I	I, C
Public Safety and Convenience	I, C	I, C	R	A	A	I	I, C, R	I, C			I
Public Outreach	I, C	I, C	I, R	A	R	I		I			I, C, A

Construction Update and Look Ahead Schedule



WHAT'S HAPPENING NEXT 30 DAYS?

- Project Budget Adjustments

Project Budget	6/8/21 CC Approved Budget	Proposed Budget Amount	Proposed Augmentation (Savings)
Design (Group 4)	\$ 6,484,371	\$ 6,585,350	\$ 100,979
Environmental	\$ 82,500	\$ 19,300	(\$ 63,250)
Project Manager (CPM)	\$ 0	\$ 432,150	\$ 432,150
Construction Coordination Support (CPM)	\$ 0	\$ 503,100	\$ 503,100
Construction Management (Griffin Structures and CPM Associates)	\$ 1,279,000	\$ 1,279,000	\$ 0
Geotechnical, T&I, Waterproofing, Commissioning Services	\$ 486,262	\$ 436,262	(\$ 50,000)
Construction Contract (Lathrop)	\$ 43,031,000	\$ 43,031,000	
Contingency (11.32% – 8.8%)	\$ 4,687,046	\$ 3,647,046	
Lara Field Parking Lot	\$ 1,161,953	\$ 1,161,953	
Traffic signals, Sewer, Water, Sidewalk, CityNet Fiber	\$ 850,000	\$ 1,410,000	\$ 560,000
Temporary space during construction	\$ 375,000	\$ 100,000	(\$ 275,000)
Furniture Fixtures and Equipment	\$ 1,013,000	\$ 1,013,000	
Electronic systems and special equipment	\$ 25,000	\$ 25,000	
Utility company connection and services	\$ 131,523	\$ 131,523	
Fees / Administration / Business Plan	\$ 373,573	\$ 765,000	\$ 391,427
Approximate Total Project Cost	\$ 59,980,228	\$ 60,540,228	\$ 560,000

THANK YOU

sanbruno.ca.gov/RecCenterBuild