



Ohlone Greenway: Update and Natural Area & Rain Garden Project

City Council, March 18, 2014

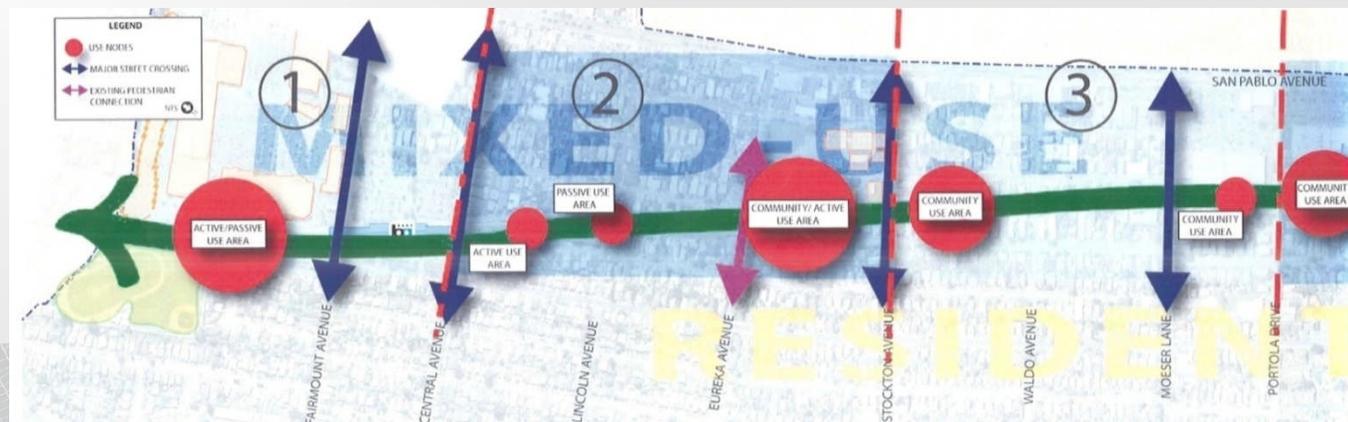
Agenda

- Ohlone Greenway Update
 - Master Plan
 - Recent & Current Projects
- Natural Area & Rain Garden Project
 - Design Overview
 - Construction Contract
- Questions & Answers



Ohlone Greenway Master Plan Goals (adopted June 2009)

- Improved circulation and infrastructure
- Improved safety and security
- More maintainable site and modern amenities
- Increased stewardship and community involvement
- Enhancements integrated into adjacent development

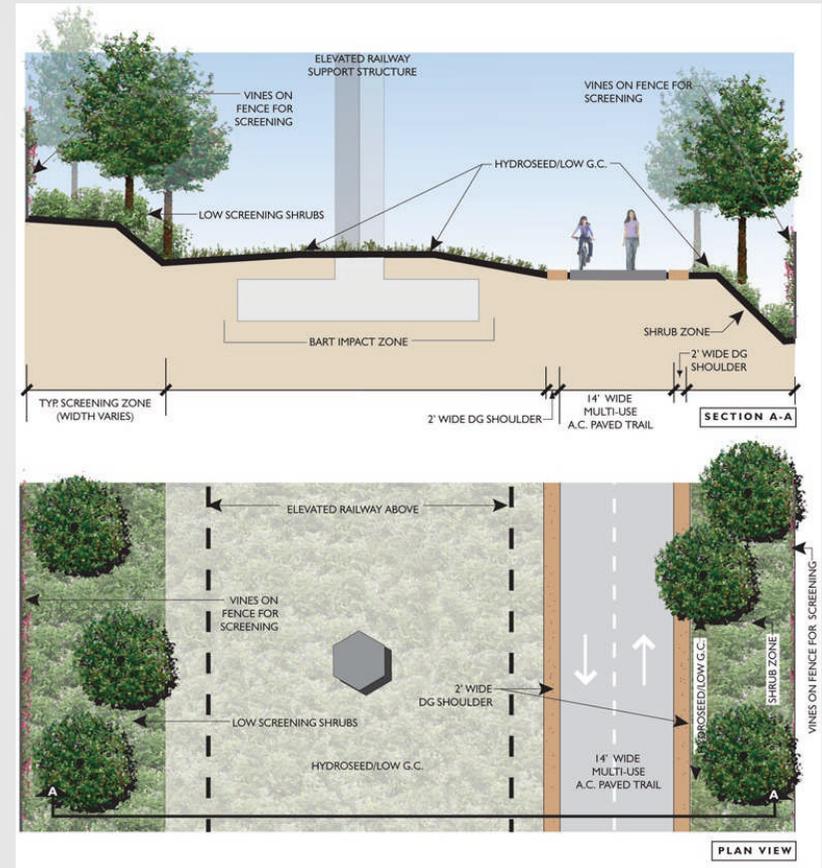


Ohlone Greenway Natural Area and Rain Garden



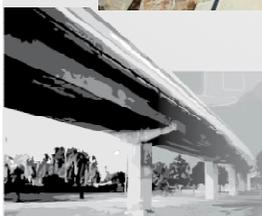
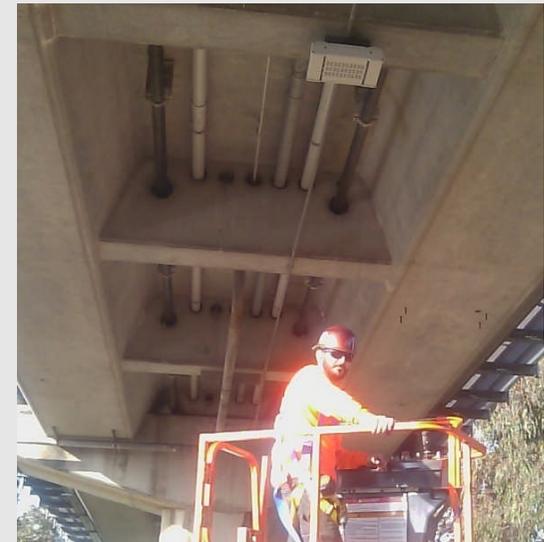
Master Plan, Phase 1A – Trail Design

- 14 ft single multi-use trail with 2 ft shoulders
- Maintain straight alignment
- Adjust to accommodate special environmental considerations (creek areas, mature trees, etc.) or other constraints
- Keep away from BART columns



Recent Greenway Projects

- Baxter Creek-Ohlone Greenway Extension (2006)
- Bruce King Memorial Dog Park (2010)
- LED Lighting (2011)
- BART Earthquake Safety Project (2011-14)

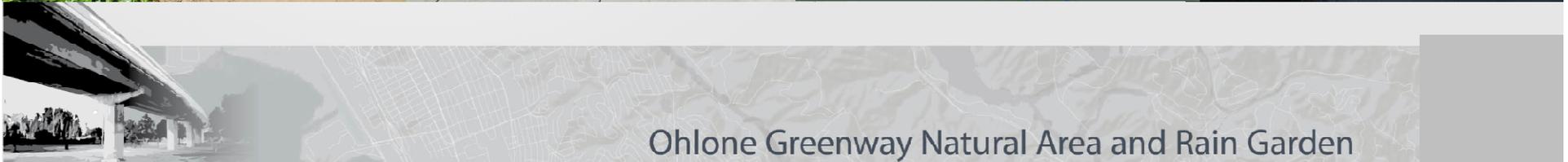


BART Earthquake Safety Project

BEFORE



AFTER



Ohlone Greenway Natural Area and Rain Garden

Current & Upcoming Projects

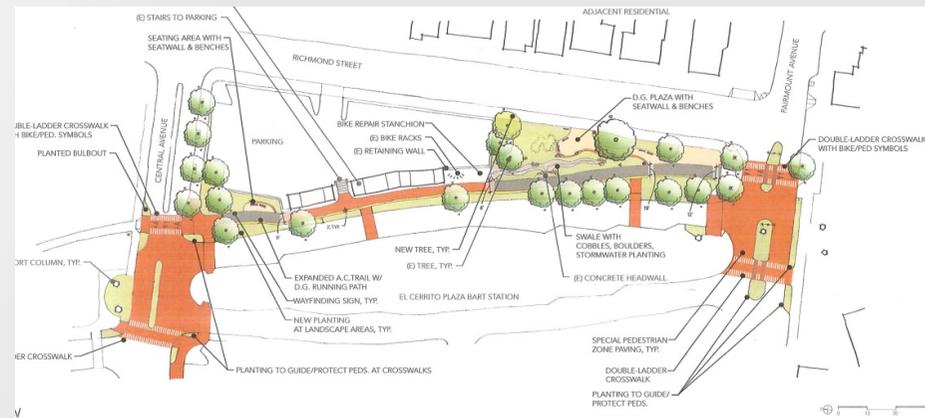
- Major Street Crossing Improvements
 - *Construction - Spring 2014*
 - *Highway Safety Improvement Program Funds*
 - *In-pavement and roadside flashing lights*
 - *Central, Stockton, Moeser, Potrero, & Cutting*
- *Hill to Blake Improvements*
 - *Safeway contribution*
 - *Safeway side path – Summer 2014*



Current & Upcoming Projects

- Station Area Safety, Access and Placemaking
 - *Design – Summer/Fall 2014*
 - *One Bay Area Grant (OBAG)*
 - *Renovate Greenway through BART stations and establish “high-use” pedestrian zones on adjacent streets*

- *Wayfinding Project*
 - *Design – Fall 2014*
 - *CCTA Measure J*
 - *Pedestrian & Bicycle, Transit Destinations*



OBAG EC Plaza Station Improvements



Ohlone Natural Area & Rain Garden Project Team

- El Cerrito City Staff
 - Melanie Mintz, Interim Community Development Director
 - Yvetteh Ortiz, Interim Public Works Director
 - Maria Sanders, Grant/ Project Manager
- Place Works (formerly Planning Center | DC&E)
 - John Hykes, Landscape Architect, Project Manager
- AN-West (Civil Engineering)
- Fehr & Peers (Pedestrian Trails & Lighting)
- Avila Project Management



Ohlone Greenway Natural Area & Rain Garden

- \$903,721 Grant Funds from Prop 84 Urban Greening Program
- Integrates Master Plan goals with other citywide goals
 - *Connects to transit-oriented development sites*
 - *Enhances pedestrian-bicycle facilities to promote active transportation*
 - *Demonstrates environmental leadership and innovation*
- Leverages investments being made by BART and the City as part of BART Earthquake Retrofit



Project Goals

- Integrate Environmental and Community Amenities
 - *Create a memorable gateway to the Ohlone Greenway*
 - *Treat storm water using rain garden and bio-swales*
 - *Provide spaces for informal nature exploration & community gathering*
 - *Enhance 2 urban creek segments to improve riparian habitat, biodiversity and visible access*
 - *Interpret ecological functions of the site*
- Improve Bicycle & Pedestrian Access and Safety
- Demonstrate Low-Maintenance, Native and Drought-Tolerant Landscaping



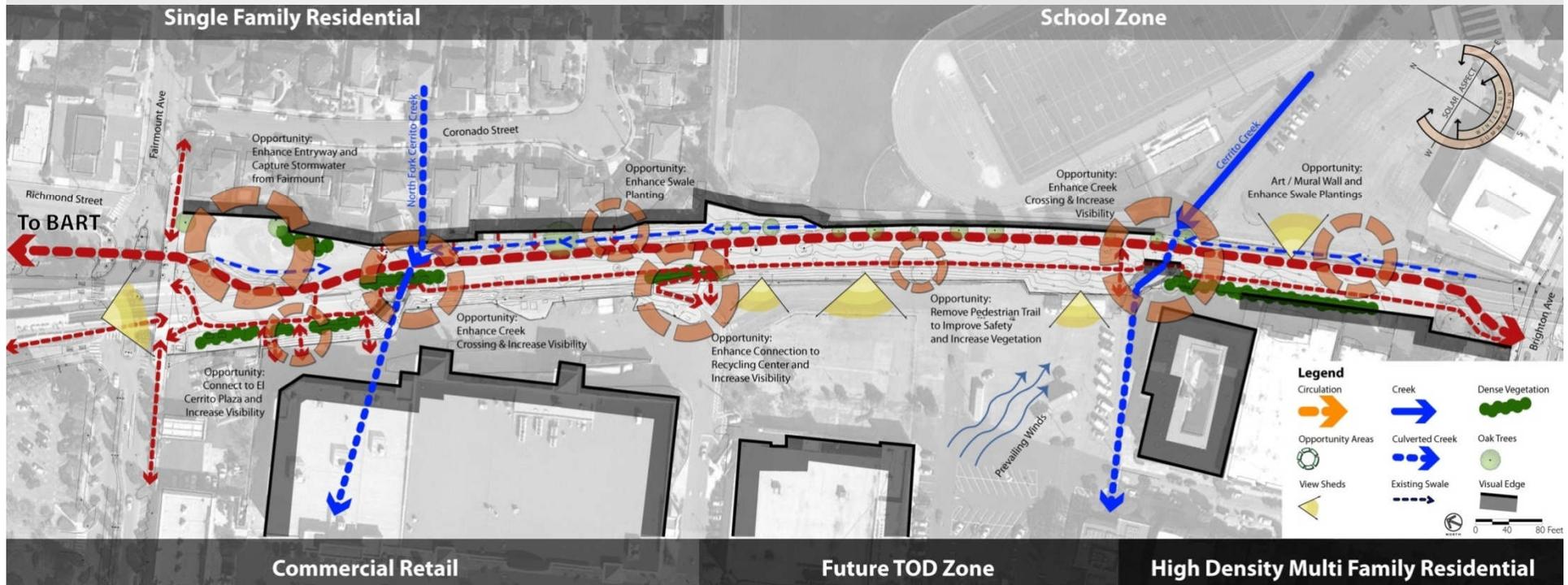
Community Workshops



- Exploration of site conditions and initial design concept - 3/29/13
- Comments on final design concept – 6/6/13



Site Opportunities



- Leverage existing trail provided by BART
- Strengthen connections to Station & Shopping Center
- Enhance & activate entryway

- Restore ecological functions of creek segments and other swales
- Celebrate creek crossings
- Room to treat storm water run off



Final Design – Gateway/Rain Garden



Ohlone Greenway Natural Area and Rain Garden

Final Design – Gateway/Rain Garden



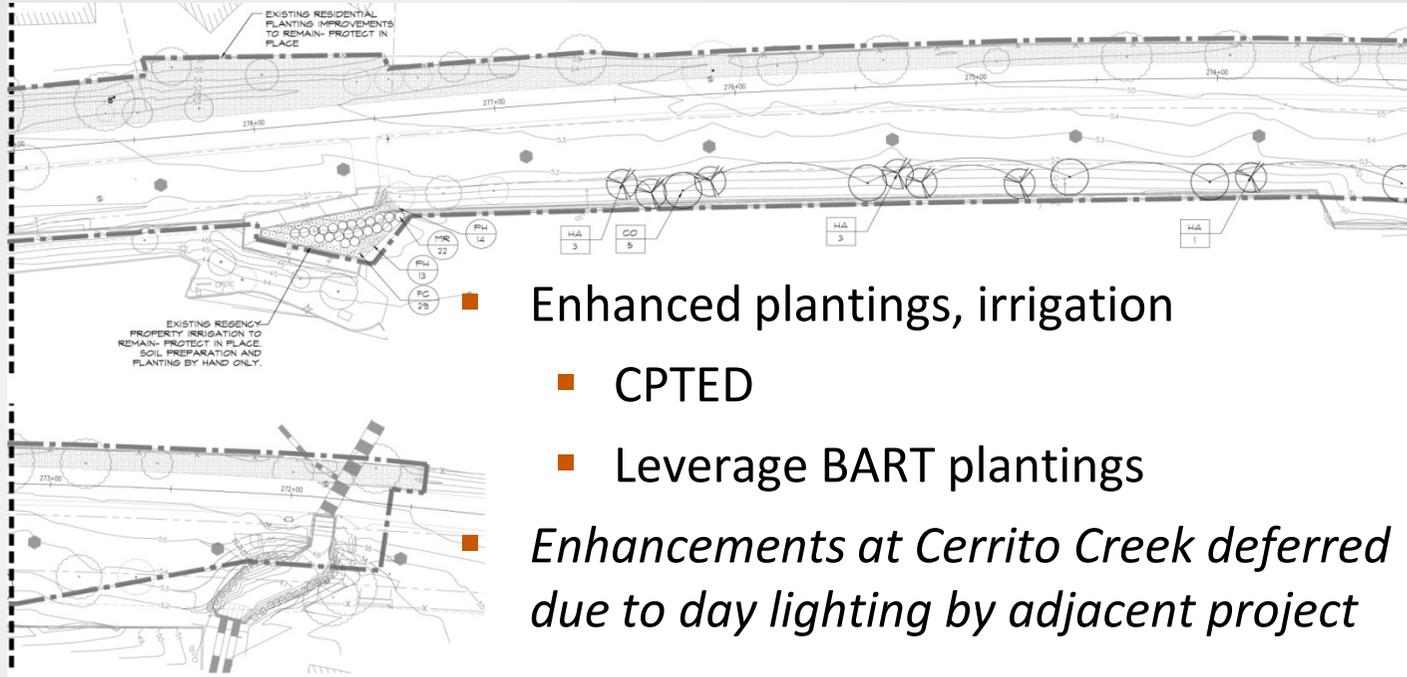
Photos used for exemplary purposes. Not a simulation of the final design.



Final Design – Gateway



Final Design – Mid Segment



- Enhanced plantings, irrigation
 - CPTED
 - Leverage BART plantings
- *Enhancements at Cerrito Creek deferred due to day lighting by adjacent project*



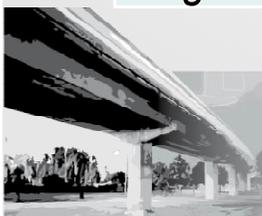
Signage & Furnishings Palette



Construction Contract

- Notice Inviting Bids advertised January 27- March 6.
- Received 4 responsive bids on March 6
- Bay Construction Inc is lowest responsible bidder

Company	Base Bid	Alternative A Stairway	Alternative B Concrete Color
Bay Construction, Inc.	\$563,918.32	\$29,000.00	\$10,000.00
W.R. Forde, Inc.	\$636,773.70	\$25,000.00	\$4,000.00
Empire Landscaping Dominguez Landscaping	\$643,661.55	\$35,000.00	\$25,000.00
	\$684,419.57	\$71,750.00	\$4,380.00
	\$503,810.65	\$25,000	\$5,000.00
<i>Engineer's Estimate</i>	<i>to \$554,191.72</i>	<i>to \$27,500.00</i>	<i>to \$5,500.00</i>



Construction Timeline

- March – April 2014: Contract execution
- April – May 2014: Contractor submittals and permits
- May – July 2014: Construction



Requested Council Actions

1. Approve Plans
2. Accept all submitted bids
3. Authorize the City Manager to execute a contract with Bay Construction, Inc. not to exceed \$592,918.31 and authorize contract amendments not to exceed \$59,292.

