

Informational Presentation

DOGPATCH NW POTRERO HILL GREEN BENEFIT DISTRICT | 10 FEBRUARY 2016



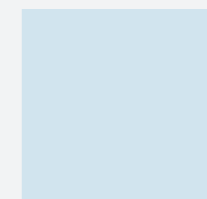
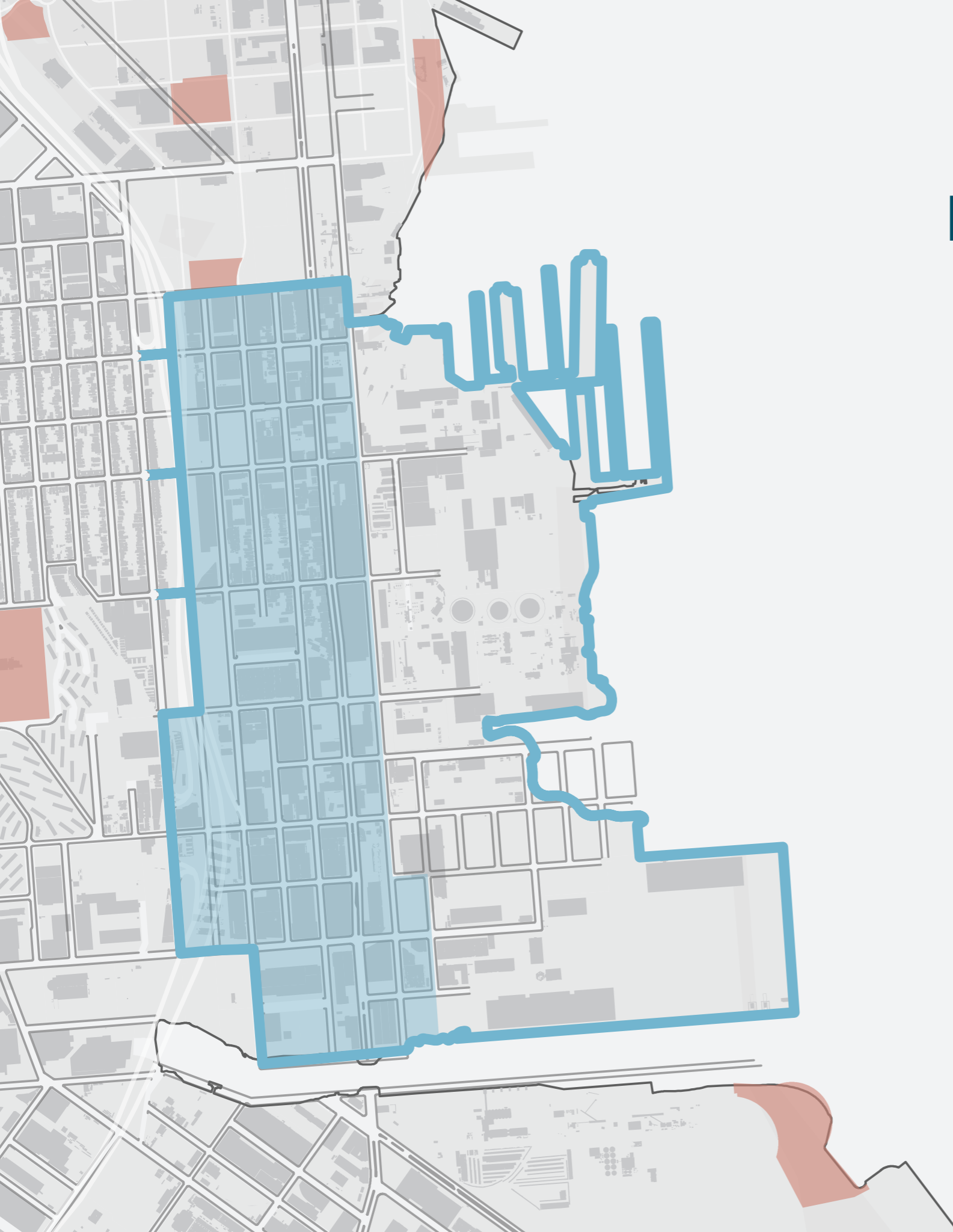
TODAY'S TOPICS

1. Public Realm Plan Goals & Outcomes
2. Project Identification & Polling
3. Current Capital Projects
4. Early Implementation Projects
5. Project Timeline & Outreach Plan
6. Ongoing Stakeholder Engagement



The **Central Waterfront** of San Francisco continues to grow, accommodating both new housing and neighborhood commercial services, while maintaining many historic industrial marine functions. As more development is realized in the neighborhood, the streets, sidewalks, parks, and other open spaces of the Central Waterfront should receive appropriate improvements that better serve residents and employees.

Plan Area Boundary



Core Area



Plan Area

Why a Public Realm Plan?

GUIDE FUNDING



The Plan will identify and scope projects, provide concept designs and preliminary project costs to better inform funding decisions.

REFLECT PRIORITIES



The Plan should reflect the project priorities of local residents, business operators, and neighborhood organizations.

AGENCY COORDINATION



The Plan will provide a platform for coordination between different government and nonprofit agencies.

Why a Public Realm Plan?

BETTER CONNECTIONS



The plan can address critical linkages between parks, the waterfront, and other open spaces that are incomplete or disjointed.

INTEGRATED DESIGN



The plan can ensure that all public space projects, large and small, receive attention that produces a high standard of design and execution.

IMPLEMENTATION PLANNING



The plan can include an implementation plan and cost estimates reflecting local priorities and availability of programmed funds.

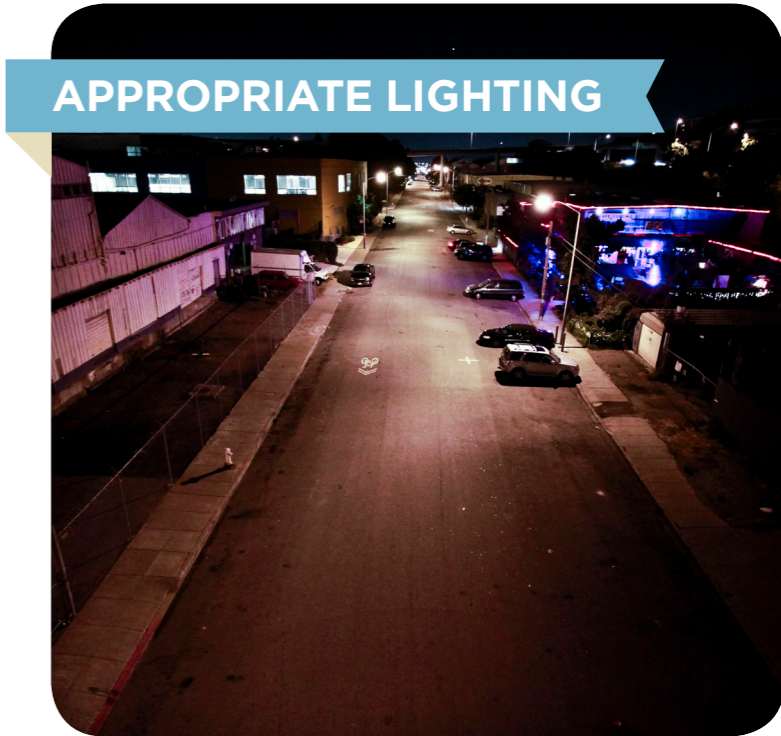
Why a Public Realm Plan?



Many streets have substandard sidewalks. Many street segments rank low on the City's Pavement Condition Index (PCI).



The neighborhood has relatively high number of intersections ranking in the highest-risk categories for pedestrian collisions and injuries.



Lighting throughout the neighborhood is inconsistent, with many areas lacking basic nighttime illumination.

Public Realm Plan Outputs



IDENTIFY PROJECTS

Through a robust community engagement process, finalize a prioritized list of streetscape, open space, and other public realm projects.



DEVELOP DESIGNS

Working with neighborhood residents, businesses, and property owners, produce detailed design for the highest priority projects. Develop conceptual designs for the remaining projects.



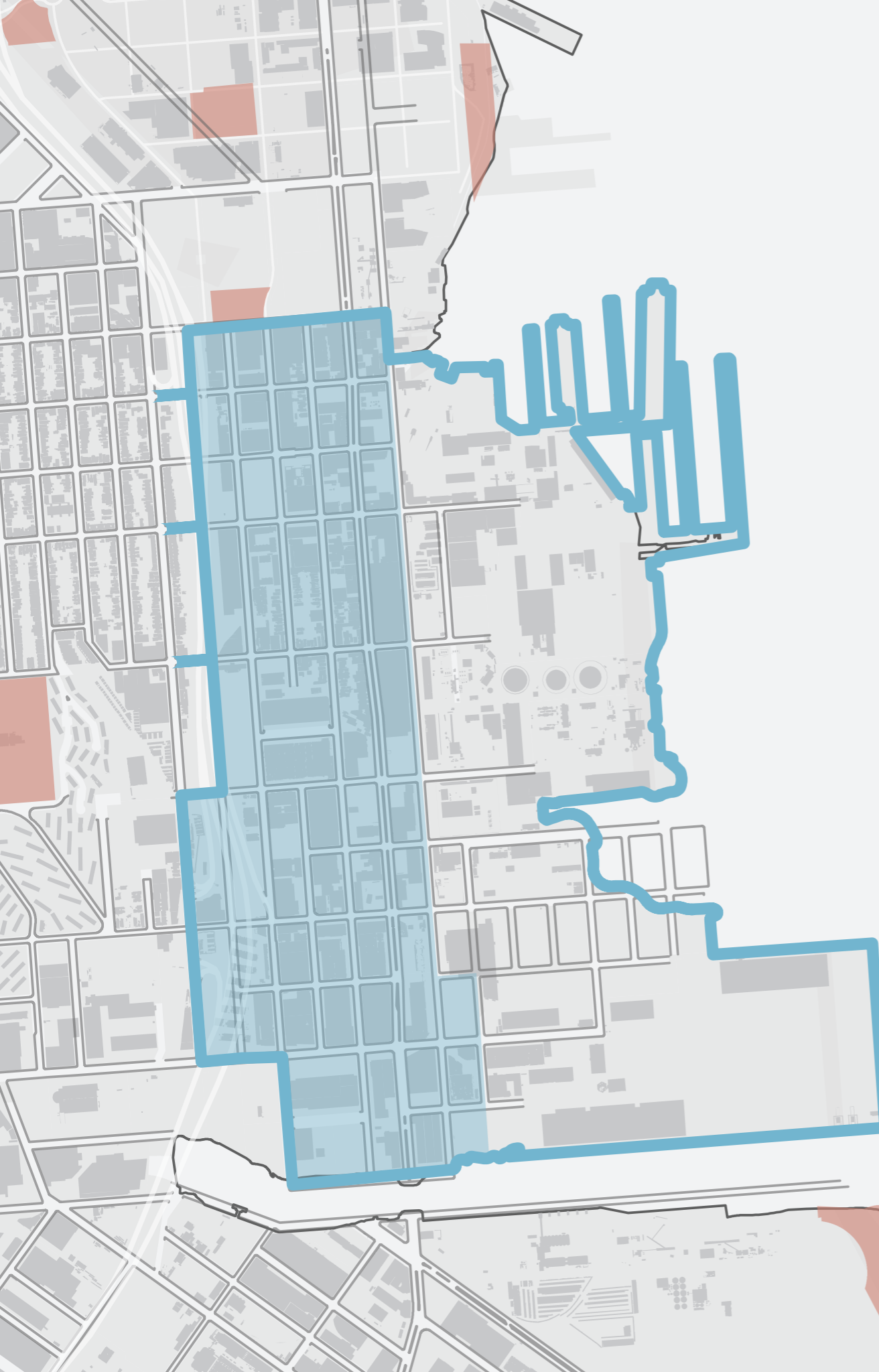
ESTIMATE COSTS

Provide robust cost estimates for each of the projects identified in the plan.

Area Planning Overlaps

AUG 2008	Eastern Neighborhoods (SF Planning Department)
DEC 2008	Central Waterfront Area Plan (SF Planning Department)
APR 2010	Pier 70 Preferred Master Plan (Port of SF)
JUN 2010	San Francisco Better Streets Plan (City of SF)
MAY 2011	22nd Street Greening Master Plan (GreenTrustSF, Fletcher Studios)
JULY 2012	Blue Greenway Planning and Design Guidelines (Port of SF)
NOV 2013	Green Vision Plan (Dogpatch - NW Potrero Hill Green Benefit District)
MAR 2014	Green Connections (City of SF)
ONGOING	Pier 70 Development (Port of SF / Forest City)

Area Planning Overlaps



Eastern Neighborhoods (SF Planning)

Central Waterfront Area Plan (SF Planning)

Pier 70 Preferred Master Plan (Port of SF)

San Francisco Better Streets Plan (City of SF)

22nd Street Greening Master Plan (GreenTrustSF)

Blue Greenway Guidelines (Port of SF)

Green Vision Plan (D-NWPH GBD)

Green Conections (City of SF)

Pier 70 Development (Port of SF / Forest City)

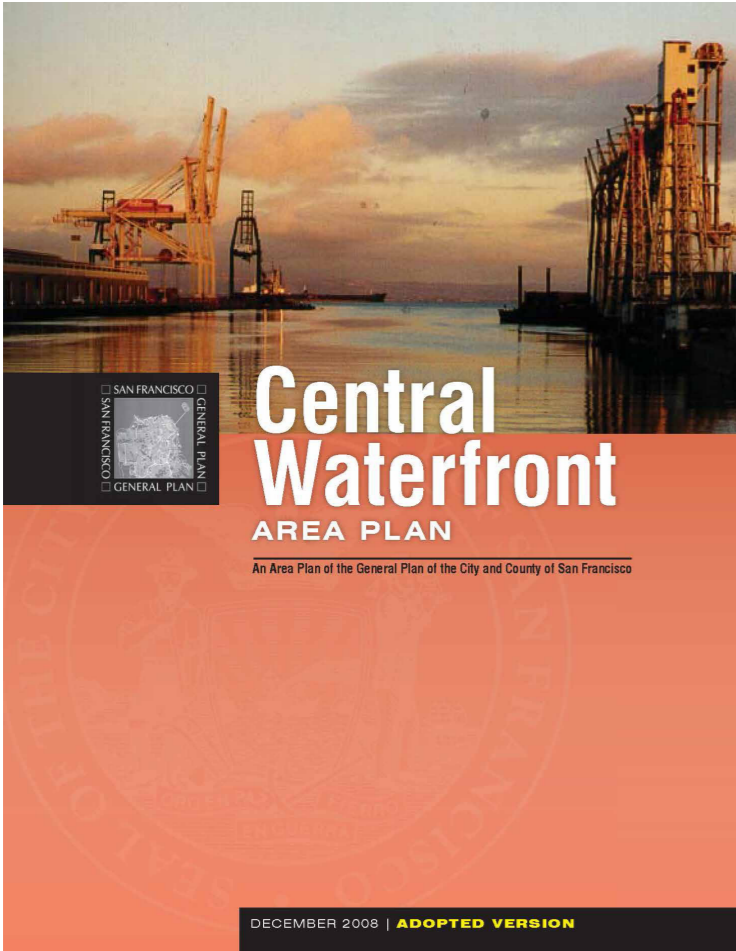


Core Area



Plan Area

Area Plan Objectives & Policies



OBJECTIVE 5.1

Provide public parks and open spaces that meet the needs of residents, workers and visitors.

OBJECTIVE 5.3

Create a network of green streets that connects open spaces and improves the walkability, aesthetics, and ecological sustainability of the neighborhood.

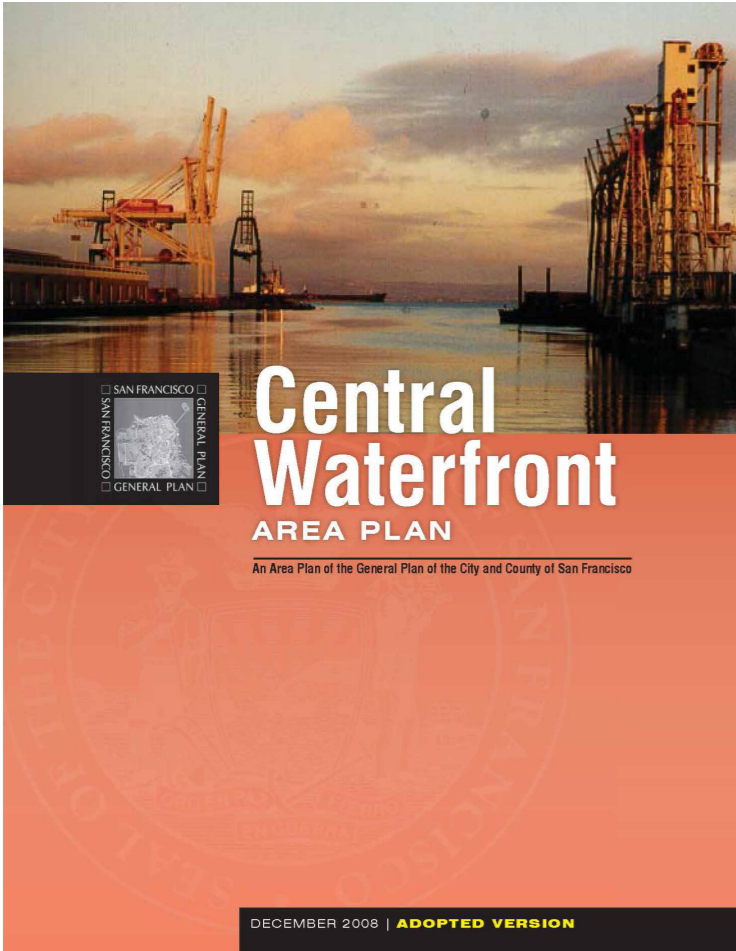
POLICY 5.3.1

Redesign underutilized portions of streets as public open spaces, including widened sidewalks or medians, curb bulb-outs, “living streets” or green connector streets.

POLICY 5.3.2

Maximize sidewalk landscaping, street trees and pedestrian scale street furnishing to the greatest extent feasible.

Area Plan Objectives & Policies



POLICY 5.3.3

Design intersections of major streets to reflect their prominence as public spaces.

POLICY 5.3.4

Enhance the pedestrian environment by requiring new development to plant street trees along abutting sidewalks. When this is not feasible, plant trees on development sites or elsewhere in the plan area.

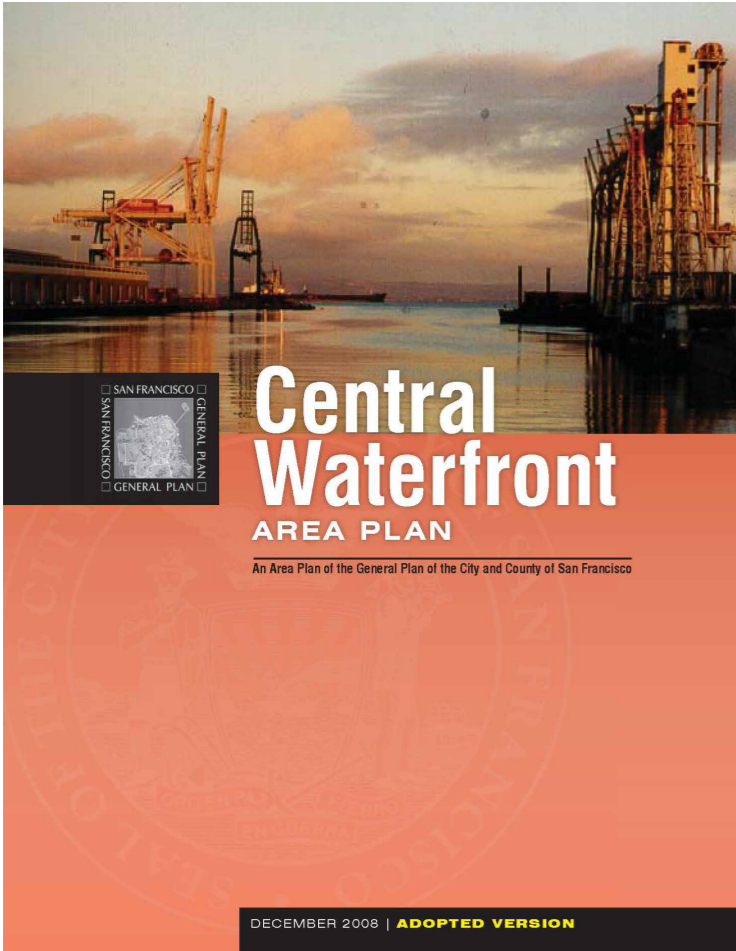
POLICY 5.3.5

Significant above grade infrastructure, such as freeways, should be retrofitted with architectural lighting to foster pedestrian connections beneath.

POLICY 5.3.6

Where possible, transform unused freeway and rail rights-of-way into landscaped features that provide a pleasant and comforting route for pedestrians.

Area Plan Objectives & Policies



POLICY 5.3.7

Develop a continuous loop of public open space along Islais Creek

POLICY 5.3.8

Pursue acquisition of the Tubbs Cordage Factory alignment to public access. Should it be infeasible to purchase the necessary property, future development should include...

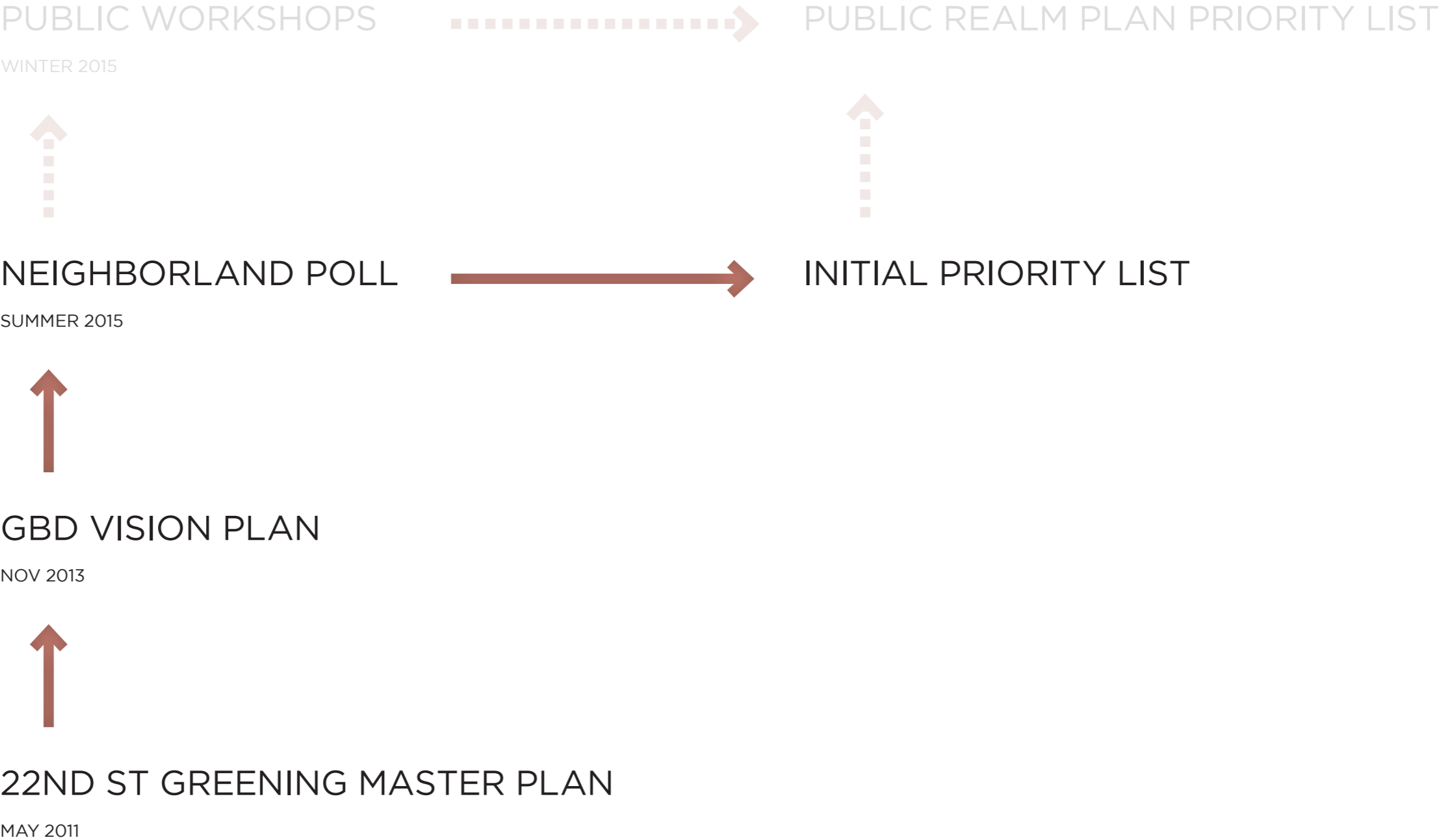
POLICY 5.3.5

Explore possibilities to identify and expand waterfront recreational trails and opportunities including the Bay Trail and Blue-Greenway.

OBJECTIVE 5.4

The open space system should both beautify the neighborhood and strengthen the environment.

Project Identification & Prioritization



Project Identification & Prioritization

PUBLIC WORKSHOPS

WINTER 2015



PUBLIC REALM PLAN PRIORITY LIST



NEIGHBORLAND POLL

SUMMER 2015

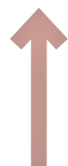


INITIAL PRIORITY LIST



GBD VISION PLAN

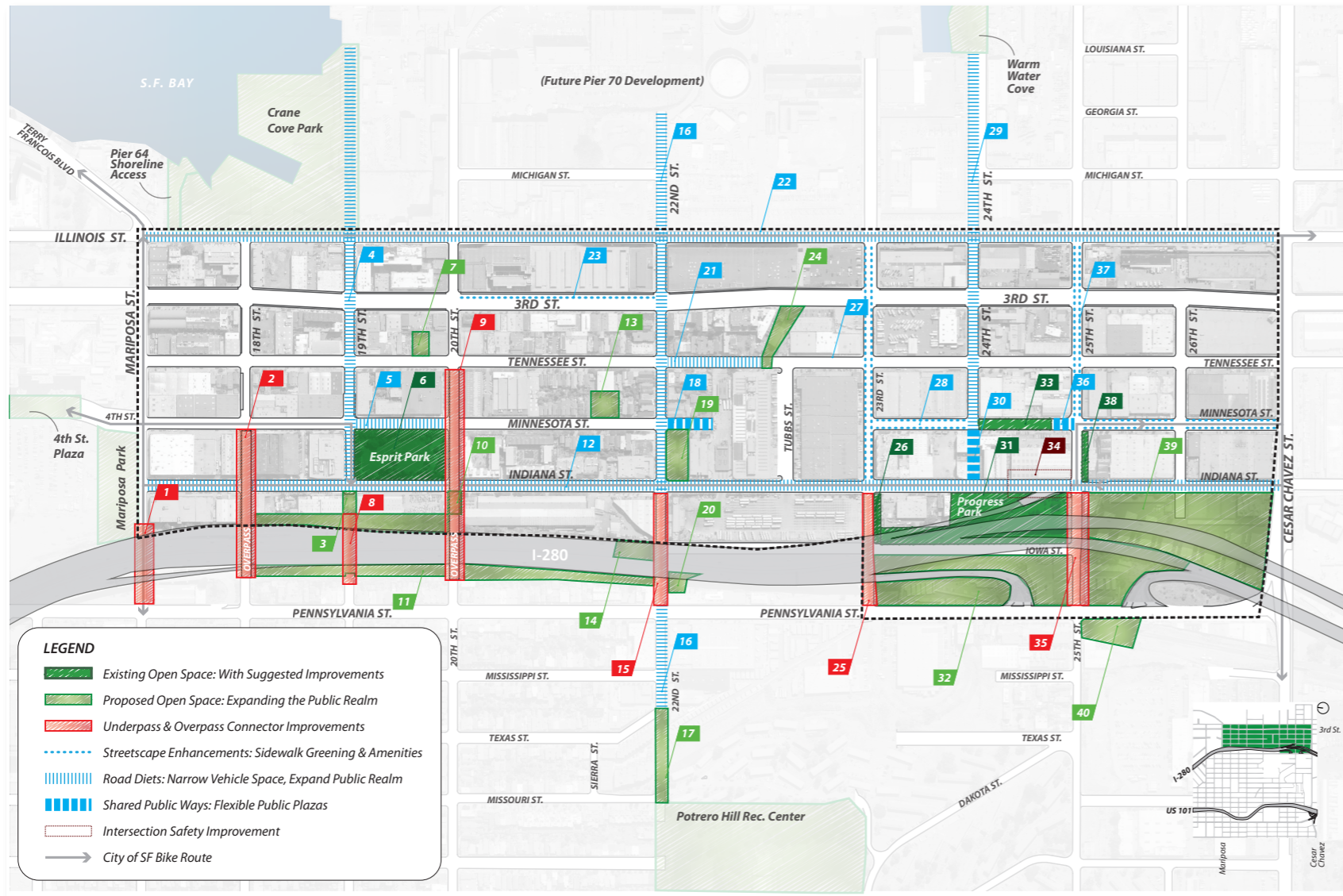
NOV 2013



22ND ST GREENING MASTER PLAN

MAY 2011

Project Identification & Prioritization



from "A (Working) Green Vision Plan: Appendix," draft November 8 2013, by UP Urban and CMG Landscape Architects for the GBD formation steering committee



The Green Vision Plan prepared for GBD formation has already identified a majority of potential projects. Therefore the Public Realm Plan can focus on scoping and development of cost estimates for capital projects.

Project Identification & Prioritization

Neighborland

Central Waterfront - Dogpatch Public Realm Plan

How can we improve our public spaces in Central Waterfront and Dogpatch?

Help the City prioritize capital projects for funding! Use the map below to find potential capital projects. Select your top three to five projects and vote for them by tapping "Me Too!" on the webpage for that idea.

Learn More Edit

Share Your Idea

I want in Dogpatch. Create Idea

Vote for Ideas Add Idea Edit

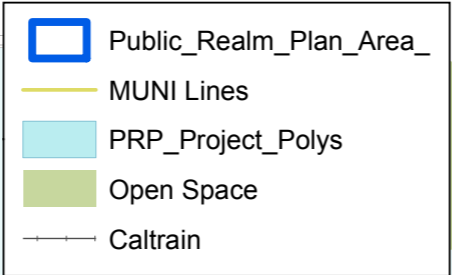
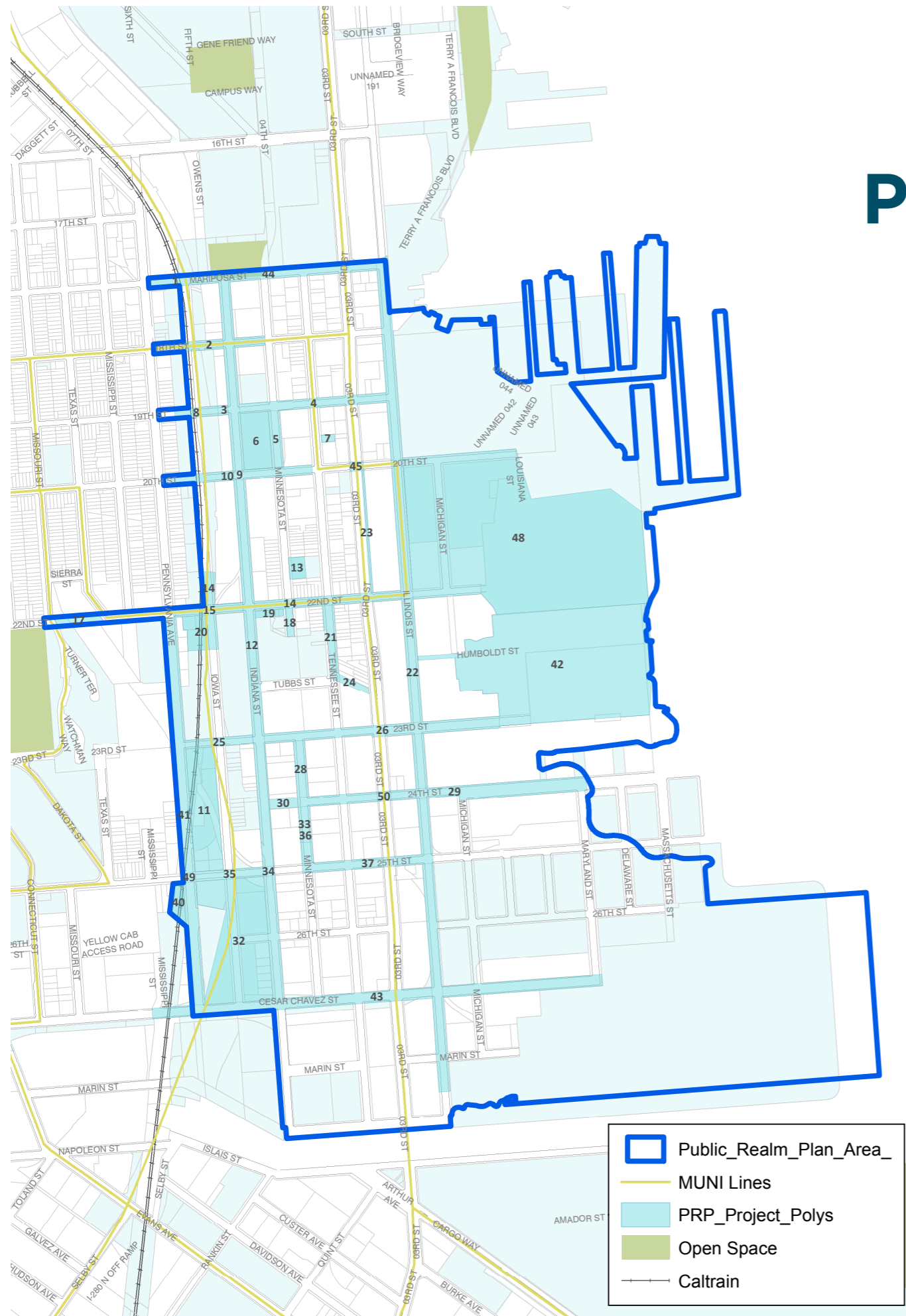
POTRERO HILL DOGPATCH

Islais Creek Channel Islais Creek

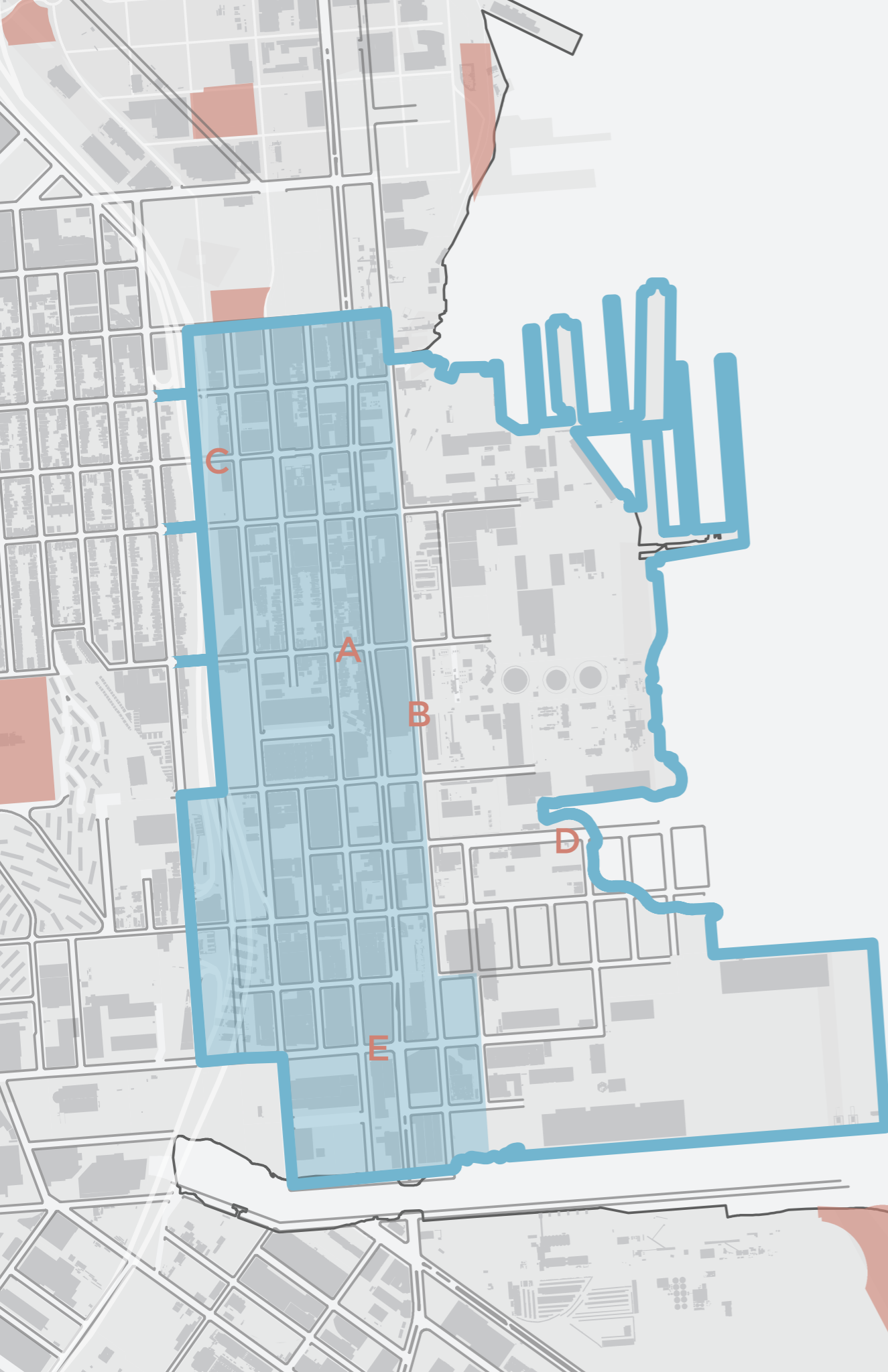
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<https://neighborland.com/dogpatchpublicspace>

Potential Capital Projects



Scoped Capital Projects



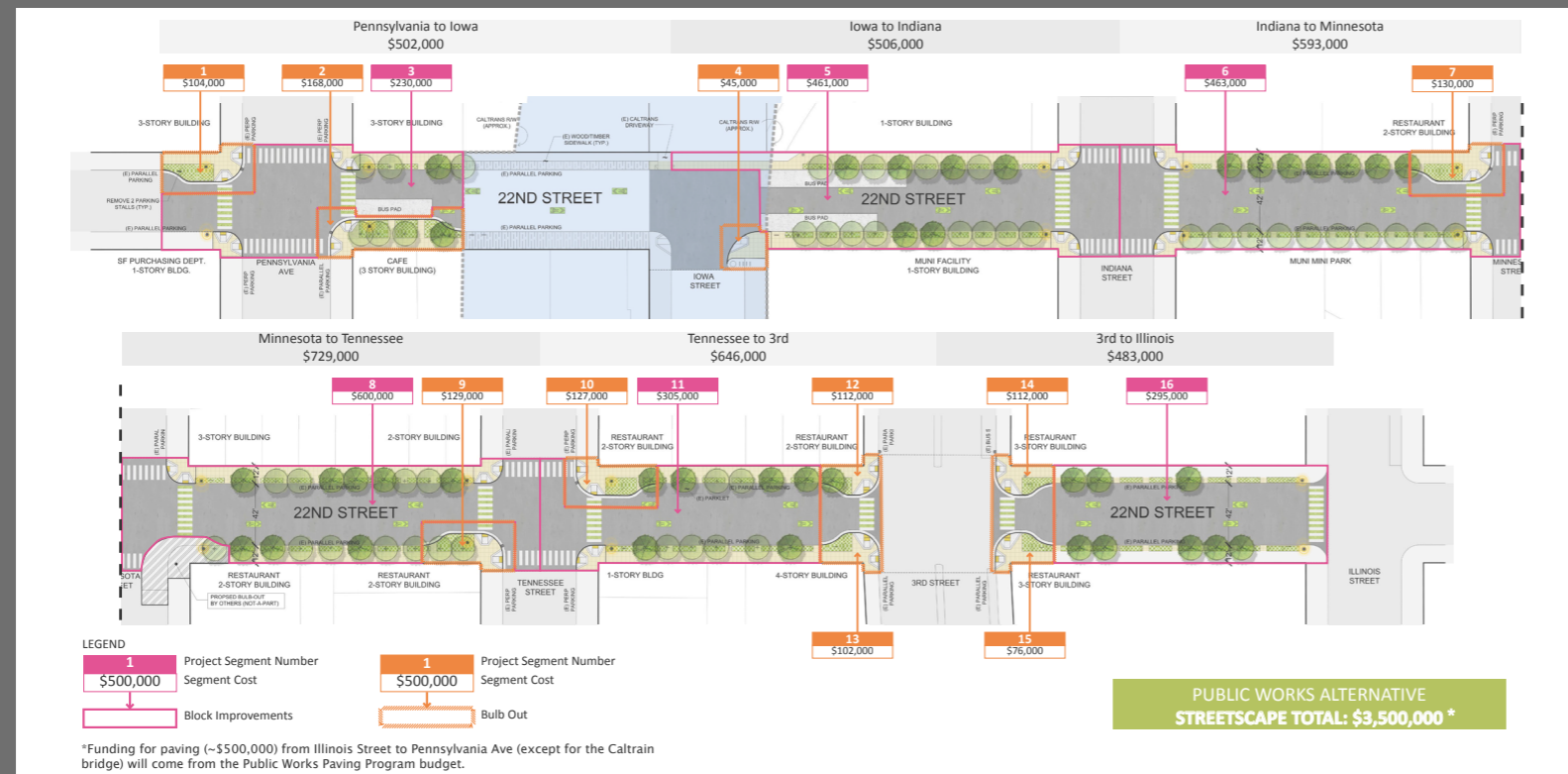
A 22nd Street Streetscape	\$3.0 M ¹
B Bridge Footpath Lighting	\$183 K ¹
C Arts Plaza	\$850 K ²
D Blue Greenway (Illinois)	\$18 M
E Warm Water Cove Park	\$5.0 M
F Cesar Chavez East	\$8.3 M
C.W. New Parks & Rehab.	\$5.3 M ¹
<i>plus over forty unscoped project ideas</i>	

¹ - funded through Eastern Neighborhood Impact Fees

² - Eastern Neighborhood In-Kind

22nd Street Streetscape

CONCEPTUAL COST ESTIMATE & DESIGN



PROJECT SUMMARY: The 22nd Street Green Connection Streetscape project area is from Illinois Street to Pennsylvania Avenue. The project proposes to enhance the public realm of the 22nd Street commercial corridor through tree and understory planting, new pedestrian lighting, replacement of sidewalk concrete where needed and installation of turf block treatments, corner sidewalk bulbouts, new painted crosswalks and bike route markings (sharrows). In addition to the pedestrian and public realm improvements, the project will strengthen the connection

for people cycling from the Illinois St bikeway to the 22nd St Caltrain station at Iowa Street. The 22nd Street Green Connection Streetscape project will coordinate with Public Works paving program's repaving of 22nd Street.

For more information, please contact:
Kelli Rudnick (415) 558-4489 / kelli.rudnick@sfdpw.org
or visit: sf-planning.org/CentralWaterfrontPRP



09.09.15

preliminary concept plan and cost estimate September 2015, San Francisco Public Works based on the 22nd St Greening Masterplan, David Fletcher for Greentrust SF, May 2011

NEXT STEPS

- 1 Refine design
- 2 I.D.maintenance partner
- 3 Implement

FUNDING SUMMARY

\$3.6M Total Cost Estimate

\$2.0M fr Impact Fees

\$0.6M fr DPW Paving

Caltrain Bridges: Pedestrian Lighting



C SIDEWALK
ILLUSTRATIVE SECTION

1/2" = 1'-0"

probono design by Fletcher Studios

NEXT STEPS

- 1 Develop Electrical Plan
- 2 [Implement]
- 3 I.D. Maintenance & Liability
- 4 I.D. Ops. & Electrification

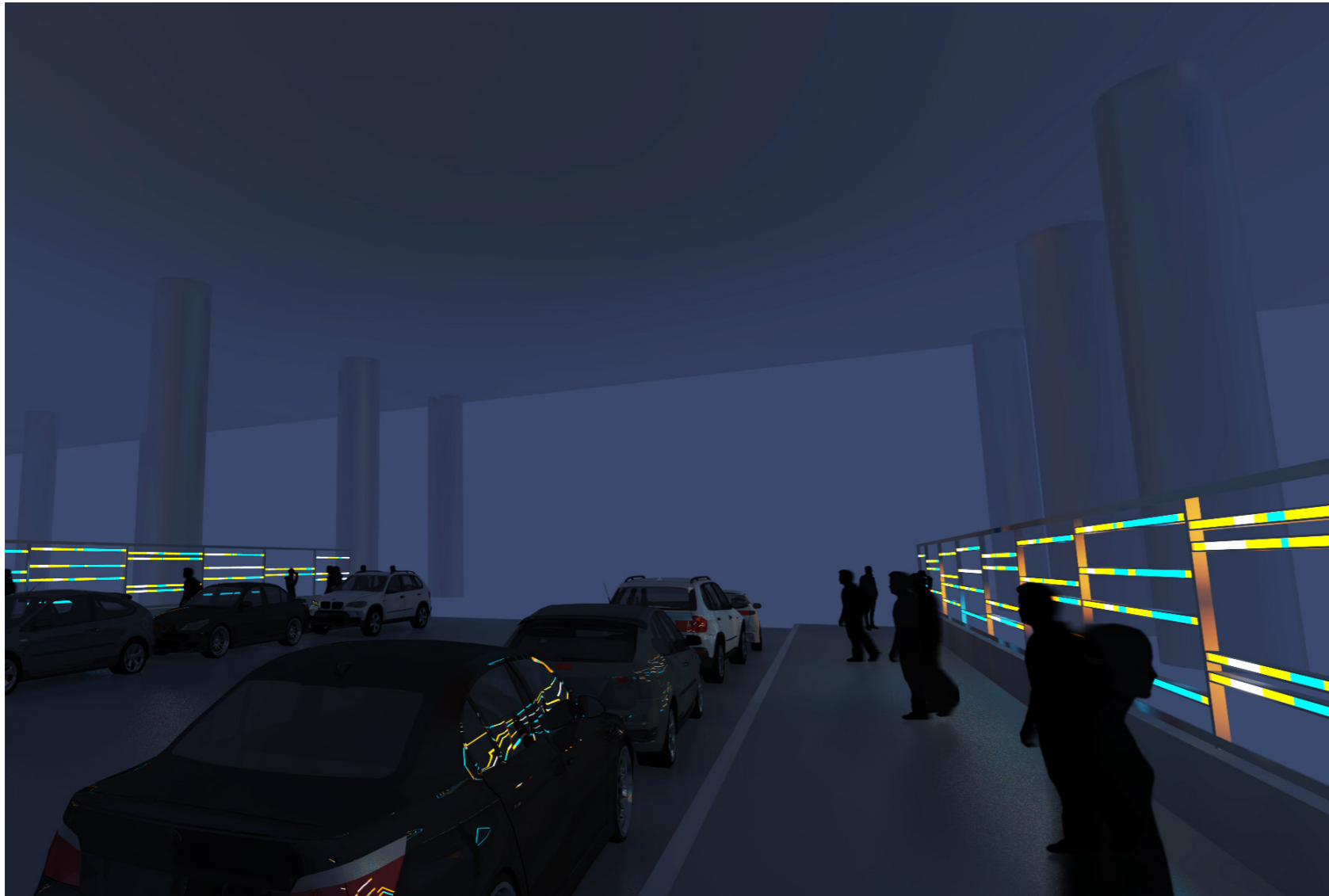
FUNDING SUMMARY

\$183K Total Cost Estimate

\$32.5K Engineering

\$150k Construction

Caltrain Bridges: Gateway Lighting



probono conceptual design by Groundworks

NEXT STEPS

- 1 Develop Design
 - 2 Produce Electrical Plan
 - 3 Estimate Rough Costs
 - 4 I.D. Capital Funding
 - 5 I.D. Maintenance & Liability
 - 6 I.D. Ops. & Electrification
 - 7 Implement
-

Public Realm Planning Timeline

<i>SPRING 2015</i>	<i>Begin Community Outreach and Briefings to stakeholder groups</i>
<i>FALL 2015</i>	<i>RFP for Urban Design Consultant</i>
<i>JAN 2016</i>	<i>Select Urban Design Consultant; Finalize Contract</i>
<i>FEB 2016</i>	Existing Conditions Documentation
<i>MAR 9 2016</i>	Public Workshop 1: Project Identification & Prioritization
<i>APR 2016</i>	Design Development, Focus Groups
<i>MAY 2016</i>	Public Workshop 2: Design Charette of Priority Projects
<i>JUN 2016</i>	Design Development
<i>AUG 2016</i>	Publication of Plan and Public Presentations
	<i>Adoption by Board of Supervisors</i>

Ongoing Engagement: Stakeholder Organizations

2nd TUES	Dogpatch Neighborhood Assn. (DNA)
2nd TUES	Potrero-Dogpatch Merchants Assn. (PDMA)
LAST TUES	Potrero Boosters
3rd WEDS	Central Waterfront Advisory Committe
1st THURS	Penninsula Joint Powers Board of Directors (Caltrain)
AS NEEDED	Dogpatch - NW Potrero Hill Green Benefit District
AS NEEDED	Port of SF / Office of Economic & Workfoce Devel



In addition to holding Open House Workshops, Planning’s Public Realm Plan Team will also attend select monthly meetings organized by various stakeholders to provide updates and gather feedback.



www.sf-planning.org/CentralWaterfrontPRP

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