22nd St Green Connection: Funding

POTRERO BOOSTERS NEIGHBORHOOD ASSOCIATION | TUESDAY 29 SEPTEMBER 2015
TONIGHT’S TOPICS

1. Policy Background
2. Neighborhood Initiatives
3. Design Elements
4. Scope & Cost Estimates
5. Funding Strategies & Schedule Scenarios
# Policy Background

<table>
<thead>
<tr>
<th>Date</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>AUG 2008</td>
<td>Eastern Neighborhoods Program (SF Planning Department)</td>
</tr>
<tr>
<td>DEC 2008</td>
<td>Central Waterfront Area Plan (SF Planning Department)</td>
</tr>
<tr>
<td>JUN 2010</td>
<td>San Francisco Better Streets Plan (City of SF)</td>
</tr>
<tr>
<td>MAY 2011</td>
<td>22nd Street Greening Master Plan (DNA, GreenTrustSF, Fletcher Studios)</td>
</tr>
<tr>
<td>NOV 2013</td>
<td>Green Vision Plan (Dogpatch - NW Potrero Hill Green Benefit District)</td>
</tr>
<tr>
<td>MAR 2014</td>
<td>Green Connections (City of SF)</td>
</tr>
</tbody>
</table>
Eastern Neighborhoods Program

As shown above, alleyways could be converted to "living streets," where traffic is calmed and paving and landscaping are designed to reflect what is envisioned as the pedestrian-primacy of these streets. The Planning Department is currently working with the Redevelopment Agency and the Department of Public Works on three streets in the East SoMa: Minna, Natoma, and Russ Streets. These streets will set the standard for additional living streets to be designed throughout all the Plan areas.
Central Waterfront Area Plan

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.

POLICY 5.3.3
Design intersections of major streets to reflect their prominence as public spaces.
Green Connections Plan

The conceptual design proposes the following:

22nd Street Pathway.
Install pedestrian improvements such as lighting and improvements to the informal pathway that currently links Arkansas Street to Missouri Street.

22nd Street Hill Climb.
Develop a hillclimb on what is currently missing link along 22nd street between the Potrero Hill Recreation Center and Texas Street.

Future Redevelopment

The Potrero Hill / Dogpatch Green Connection will provide an important link between the Potrero Hill Recreation Center and Warm Water Cove Park. The plan builds on several existing planning efforts recently completed or currently underway in the neighborhood and will improve safety and connectivity for pedestrians and bicyclists traveling along the corridor.

PATHWAY  HILLCLIMB  CALTRAIN STATION  COMMERCIAL CORE  BLUE GREENWAY  24TH STREET  WARM WATER COVE PARK

San Francisco Green Connections, SF Planning, SFMTA and SF DPH, March 2014
Dogpatch - NW Potrero Hill GBD Vision Plan
22nd Street Greening Master Plan

THE MASTER PLAN

Fletcher Studio and Nelson/Nygaard, for Greentrust SF and the San Francisco Parks Trust, May 2011
### Conceptual Design Cost Estimate

**SEPTEMBER 2015**

<table>
<thead>
<tr>
<th>Project Segment Number</th>
<th>Segment Cost</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>$110,000</td>
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<tr>
<td>2</td>
<td>$190,000</td>
</tr>
<tr>
<td>3</td>
<td>$200,000</td>
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<td>13</td>
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<td>14</td>
<td>$135,000</td>
</tr>
<tr>
<td>15</td>
<td>$130,000</td>
</tr>
<tr>
<td>16</td>
<td>$255,000</td>
</tr>
</tbody>
</table>

**LEGEND**

- $100,000
- 1

**STREETSCAPE TOTAL:** $3,000,000

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

*An additional $600,000 will come from the Public Works Paving Program budget. This includes 22ND STREET GREEN CONNECTION Streetscape project. The 22nd Street Green Connection Streetscape project will coordinate with Public Works paving program’s repaving of 22nd Street.
Conceptual Design Elements
STREETSCAPE GREENING
Conceptual Design Elements

INTERSECTION IMPROVEMENTS
Conceptual Design Elements

BICYCLE INFRASTRUCTURE

PEDESTRIAN LIGHTING
Conceptual Design Cost Estimate
SEPTEMBER 2015

<table>
<thead>
<tr>
<th>Segment</th>
<th>Cost</th>
<th>Description</th>
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<tbody>
<tr>
<td>1</td>
<td>$500,000</td>
<td>Pennsylvania to Iowa</td>
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<td>2</td>
<td>$150,000</td>
<td>Iowa to Indiana</td>
</tr>
<tr>
<td>3</td>
<td>$200,000</td>
<td>Indiana to Minnesota</td>
</tr>
<tr>
<td>4</td>
<td>$150,000</td>
<td>Minnesota to Tennessee</td>
</tr>
<tr>
<td>5</td>
<td>$80,000</td>
<td>Tennessee to 3rd</td>
</tr>
<tr>
<td>6</td>
<td>$200,000</td>
<td>3rd to Illinois</td>
</tr>
</tbody>
</table>

*An additional $600,000 will come from the Public Works Paving Program budget. This includes paving from Illinois Street to Pennsylvania Ave with the exception of the Caltrain bridge.*

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

**PROJECT SUMMARY:** The 22nd Street Green Connection Streetscape project area is from Illinois Street to Pennsylvania Avenue. The project goal is to create a green, inviting connection from Illinois Street (the Blue Greenway and Bay Trail and future housing and parks) to the 22nd St Caltrain station at Iowa Street, and eventually up the hill climb to the playground and recreation center.
**Conceptual Design Cost Estimate**

**SEPTEMBER 2015**

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**3rd to Illinois**

$440,000

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**14**

$110,000

**16**

$255,000

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RESTAURANT
3-STORY BUILDING

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22ND STREET

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RESTAURANT
3-STORY BUILDING

---

(E) PARALLEL PARKING

---

(E) BUS LANE

---

3RD STREET

---

(E) PARALLEL PARKING

---

ILLINOIS STREET

---

(E) PARALLEL PARKING

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CONCEPTUAL COST ESTIMATE & DESIGN

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$100,000

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sf-planning.org/CentralWaterfrontPRP

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CONCEPTUAL COST ESTIMATE & DESIGN

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$100,000

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sf-planning.org/CentralWaterfrontPRP

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CONCEPTUAL COST ESTIMATE & DESIGN

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$100,000

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sf-planning.org/CentralWaterfrontPRP

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CONCEPTUAL COST ESTIMATE & DESIGN

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$100,000

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sf-planning.org/CentralWaterfrontPRP

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CONCEPTUAL COST ESTIMATE & DESIGN

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$100,000

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sf-planning.org/CentralWaterfrontPRP

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CONCEPTUAL COST ESTIMATE & DESIGN

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$100,000

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sf-planning.org/CentralWaterfrontPRP

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$100,000

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sf-planning.org/CentralWaterfrontPRP

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$100,000

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$100,000

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sf-planning.org/CentralWaterfrontPRP

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CONCEPTUAL COST ESTIMATE & DESIGN

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$100,000

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sf-planning.org/CentralWaterfrontPRP

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CONCEPTUAL COST ESTIMATE & DESIGN
Tennessee to 3rd
$590,000

10
$130,000

11
$250,000

12
$110,000
Conceptual Design Cost Estimate

SEPTEMBER 2015

Minnesota to Tennessee
$490,000

8
$355,000

9
$135,000
Conceptual Design Cost Estimate
SEPTEMBER 2015

Indiana to Minnesota
$500,000

6
$365,000

7
$135,000
Conceptual Design Cost Estimate
SEPTEMBER 2015

Iowa to Indiana
$430,000

4
$50,000

5
$380,000
Conceptual Design Cost Estimate
SEPTEMBER 2015

Pennsylvania to Iowa
$500,000

1
$110,000

2
$190,000

3
$200,000
## Conceptual Design Cost Estimate

**SEPTEMBER 2015**

<table>
<thead>
<tr>
<th>ITEM</th>
<th>COST</th>
</tr>
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<tbody>
<tr>
<td>1 - Green Pedestrian Refuge</td>
<td>$110 k</td>
</tr>
<tr>
<td>2 - Green Pedestrian Refuge</td>
<td>$190 k</td>
</tr>
<tr>
<td>3 - Street Segment</td>
<td>$200 k</td>
</tr>
<tr>
<td>4 - Green Pedestrian Refuge</td>
<td>$50 k</td>
</tr>
<tr>
<td>5 - Street Segment</td>
<td>$380 k</td>
</tr>
<tr>
<td>6 - Street Segment</td>
<td>$365 k</td>
</tr>
<tr>
<td>7 - Green Pedestrian Refuge</td>
<td>$135 k</td>
</tr>
<tr>
<td>8 - Street Segment</td>
<td>$355 k</td>
</tr>
<tr>
<td>9 - Green Pedestrian Refuge</td>
<td>$135 k</td>
</tr>
<tr>
<td>10 - Green Pedestrian Refuge</td>
<td>$130 k</td>
</tr>
<tr>
<td>11 - Street Segment, Trees</td>
<td>$250 k</td>
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<tr>
<td>12 - Green Pedestrian Refuge</td>
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<tr>
<td>13 - Green Pedestrian Refuge</td>
<td>$100 k</td>
</tr>
<tr>
<td>14 - Green Pedestrian Refuge</td>
<td>$110 k</td>
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<td>15 - Green Pedestrian Refuge</td>
<td>$75 k</td>
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<td>16 - Green Pedestrian Refuge</td>
<td>$255 k</td>
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<tr>
<td>CIVIL ENGINEER’S SURVEY</td>
<td>$50 k</td>
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**TOTAL PROJECT COST:** $3.0 m

### Programmed Funds

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<thead>
<tr>
<th>PROGRAMMED FUNDS</th>
<th>AMOUNT</th>
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<tr>
<td>IMPACT FEES - EN CAC</td>
<td>$2.0 M</td>
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<tr>
<td>PUBLIC WORKS PAVING PROG.*</td>
<td>$0.6 M</td>
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</table>

**TOTAL:** $2.6 m

**TOTAL PROJECT COST EST.** $3.6 M

**CURRENT SHORTFALL** $1.0 M

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*Funding (~$600K) for paving from Illinois Street to Pennsylvania Ave (except for the Caltrain bridge) will come from the Public Works Paving Program budget.*
Funding Strategies & Schedule Scenarios

SEPTEMBER 2015

<table>
<thead>
<tr>
<th>CY 2015</th>
<th>CY 2016</th>
<th>CY 2017</th>
<th>CY 2018</th>
</tr>
</thead>
</table>

SCENARIO 1: $3.6M budget
- Fall 2015: Additional impact fees confirmed to fill $1M funding gap
  (on top of $2M impact fees and $600k of general funds already allocated to the project)
- Winter 2015-16: Community design workshop(s)
- Spring 2018: Project completion

SCENARIO 2: $2.6M budget + unknown amount
- Fall 2015: Additional impact fees not allocated to fill $1M funding gap
- Fall 2015 - Summer 2016: work to identify additional funding from general fund and other sources
- Summer 2016: any potential funding confirmed; though lower chance of receiving full funding
- Winter 2016-17: Community design workshop(s); eliminate design elements per budget
- Spring 2019: Project completion

SCENARIO 3: $2.6M budget
- Fall 2015: Additional impact fees not allocated, $1M funding gap left unfunded
- Does not deliver on elements of the Greening Master Plan (May 2011)
- Shorten the number of blocks and severe reduction of greening elements
- Winter 2015-16: Community design workshop(s) to decide which blocks and features to eliminate
- Spring 2018: Project completion
## Timeline & Next Steps

<table>
<thead>
<tr>
<th>Date Range</th>
<th>Event Description</th>
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<tbody>
<tr>
<td>JUN - NOV 2015</td>
<td>Outreach &amp; Neighborhood Meetings</td>
</tr>
<tr>
<td>OCT 19, 2015</td>
<td>Final Presentation &amp; Request to EN CAC</td>
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<tr>
<td>NOV - DEC 2015</td>
<td>Community Workshop</td>
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<tr>
<td>JAN - OCT 2016</td>
<td>22nd Street Bridge Reconstruction</td>
</tr>
<tr>
<td>TBD 2016</td>
<td>22nd Street Green Connection Construction</td>
</tr>
</tbody>
</table>

*Neighborhood Meetings include monthly meetings with Potrero Dogpatch Merchants’ Assn, Dogpatch Neighborhood Assn, Potrero Boosters Neighborhood Assn, and Dogpatch - NW Potrero GBD Board (once elected).*