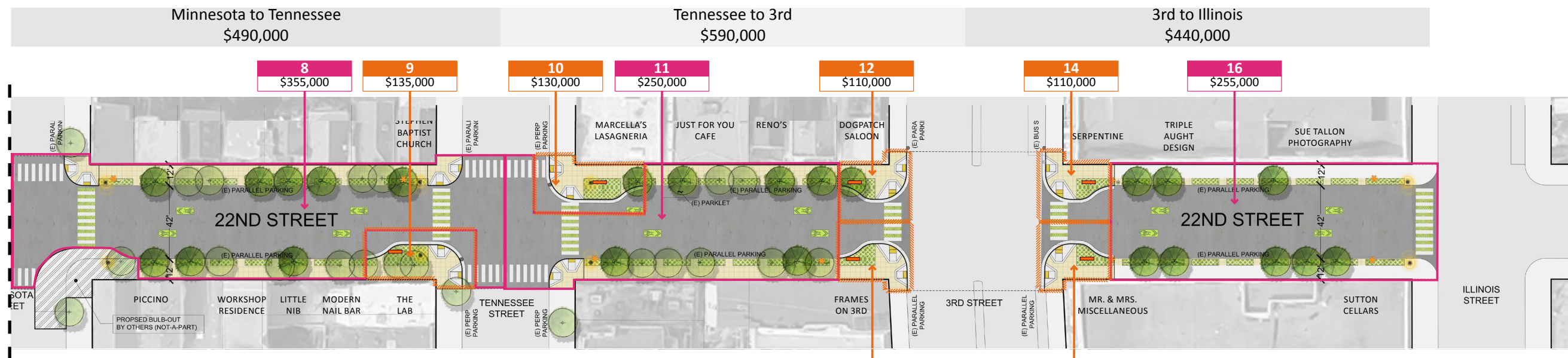
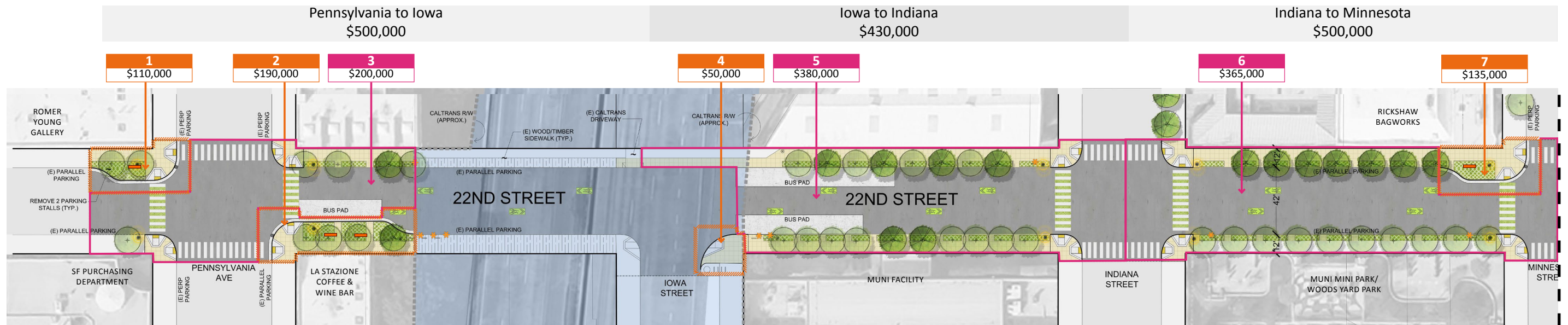


CONCEPTUAL COST ESTIMATE & DESIGN



- LEGEND**
- 1 Project Segment Number
 - \$100,000 Segment Cost
 - Block Improvements
 - 1 Project Segment Number
 - \$100,000 Segment Cost
 - Bulb Out
 - New Tree
 - (E) Tree to Remain
 - Turf Block/ "Green Fuzz" (Includes Planting & Irrigation)
 - New Sidewalks w/ Integral Color
 - New Roadway Paving
 - New Concrete Bus Pads
 - New Curb Ramps
 - New Continental Crosswalks
 - New Special Treatment between Continentals
 - New Bicycle Sharrow Striping
 - New Bike Rack
 - Pedestrian Lighting
 - New Trash Receptacle
 - New Benches
 - Relocated Catch Basin & Gutter

STREETSCAPE TOTAL: \$3,000,000 *

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

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. Public realm and roadway improvements include 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) that will

enhance this primary Dogpatch commercial corridor and strengthen the connection for people walking and cycling. 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

FEATURES

- 6 Blocks of Repaving (\$600,000 from Paving Program)
- 19,400 SF New Sidewalks w/ Integral Color
- 9 Bulb-outs
- 42 New Street Trees
- 3 Year Maintenance for New Trees
- 7,150 SF Permeable Paving
- 7,150 SF Low-maintenance, Drought Tolerant Planting
- 7,150 SF Irrigation
- 1,855 SF Special Treatment at Crosswalks @ 6 Intersections
- 18 New Pedestrian Light Fixtures (& Conduit) @ Intersections
- 24 Painted Sharrows
- 21 Bike Posts
- 4 Trash Receptacles (at Bus Stops)

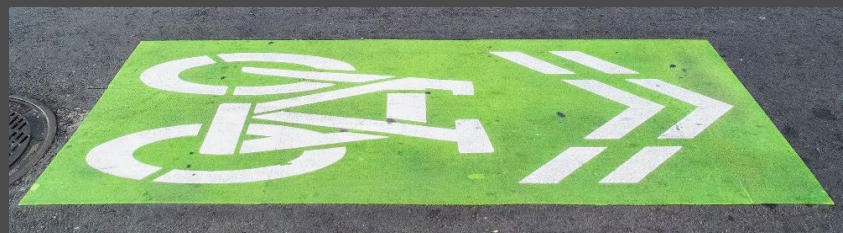
STREETSCAPE GREENING & MATERIALS PALETTE



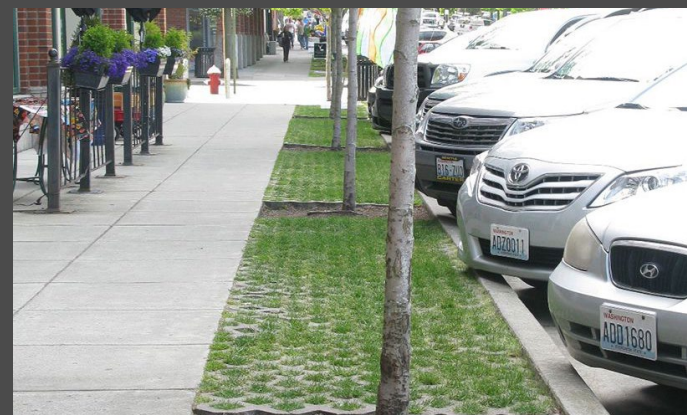
TURF BLOCK / "GREEN FUZZ"



PLANTING AT BULB-OUTS



BICYCLE SHARROWS



PERMEABLE PAVERS



SPECIAL PAVING AT CROSSWALKS



BIKE RACKS



PEDESTRIAN LIGHTING

SCHEDULE

Ongoing through March 2016
DOGPATCH & POTRERO
COMMUNITY OUTREACH

March 30, 2016
22ND ST COMMUNITY MEETING

To Start Spring 2016
22ND ST CALTRAIN BRIDGE
CONSTRUCTION



SITE FURNISHINGS

CONCEPTUAL COST ESTIMATE SUMMARY

SEGMENT	COST
1	\$110,000
2	\$190,000
3	\$200,000
4	\$50,000
5	\$380,000
6	\$365,000
7	\$135,000
8	\$355,000
9	\$135,000
10	\$130,000
11	\$250,000
12	\$110,000
13	\$100,000
14	\$110,000
15	\$75,000
16	\$255,000
Survey	\$50,000
TOTAL	\$3,000,000
PAVING	*\$600,000
PROJECT TOTAL	**\$3,600,000

*600K for paving will come from the Public Works Paving Program budget. Illinois Street to Pennsylvania Ave (with the exception of the Caltrain bridge)

**PROJECT TOTAL INCLUDES

SOFT COSTS	
Project Management	3%
Design (SF Public Works)	12%
Construction Support	5%
Construction Management	10%