

BD070924

RESOLUTION NO. 25-07

RESOLUTION APPROVING THE JANE WARNER PLAZA [NTP PLANNING] FINAL REPORT

WHEREAS, In December 2022, the Transportation Authority allocated \$100,000 in Prop K half-cent sales tax funds from the Neighborhood Transportation Program (NTP), for the Jane Warner Plaza planning project at the request of Chair Rafael Mandelman; and

WHEREAS, The Jane Warner Plaza planning project (Study) sought to coordinate with community stakeholders and other agencies, and analyze, propose, and develop conceptual schematics with a focus on improvements to pedestrian and bicycle safety in this busy multi-modal node; and

WHEREAS, San Francisco Public Works (SFPW) led the Study; and WHEREAS, SFPW developed two concept alternatives in consultation with community stakeholders, the District 8 office, and the with the San Francisco Municipal Transportation Agency (SFMTA); and

WHEREAS, The final report includes analyses of the project area's multi-modal circulation patterns, and identifies site opportunities and constraints; and

WHEREAS, SFPW identified a short-term and long-term versions of a preferred concept to enhance the safety of people passing through the plaza and to improve the longevity and appearance of plaza features; and

WHEREAS, The final report identifies cost estimates for the short-term and long-term conceptual plans to help advance recommendations towards implementation, including identifying funds for further planning and project development; and

WHEREAS, The CAC was briefed on the final report at its June 26, 2024 meeting and unanimously adopted a motion of support for its adoption; now, therefore, be it

RESOLVED, That the Transportation Authority hereby adopts the attached



BD070924

RESOLUTION NO. 25-07

Jane Warner Plaza Final Report.

### Attachment:

1. Jane Warner Plaza Final Report



BD070924

RESOLUTION NO. 25-07

The foregoing Resolution was approved and adopted by the San Francisco County Transportation Authority at a regularly scheduled meeting thereof, this 23rd day of July 2024, by the following votes:

Ayes: Commissioners Chan, Dorsey, Mandelman, Melgar, Peskin,

Preston, Safai, Stefani, and Walton (9)

**Absent:** Engardio and Ronen (2)

Pocusigned by:

Rafael Mandelman

Rafael Mandelman

Date

Chair

ATTEST:

8/26/2024

Tilly Chang Executive Director

DocuSigned by:

Date



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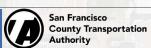
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### **Project Goals**

### **Programming**

- · Celebrate the leadership and community activism of Jane Warner.
- A flexible place for celebrations, for protest, for grieving.
- · Focal entry feature to Upper Market.

#### **Environment**

- · Provide relief from extremes of hot and cold weather.
- · More greenery!

### <u>Circulation</u>

- · Keep existing traffic patterns.
- · Pedestrian safety.
- · Need to manage large crowds at large events. Streetcar is closed 3 times/year. Other events occur while streetcar running.
- Bike access: keep permeable for bike connection to 17th street to east.

### Site Furnishings

- · More seating needed. Movable tables and chairs provide flexibility.
- · Physical separation at streetcar tracks especially for small group events.
- Furnishings that can be moved with a forklift can be installed over emergency tracks.

#### Place Making

- · Unify with Harvey Milk Plaza so it feels like one continuous design.
- · Graphics or art on the ground.
- Representation of underrepresented people of the LGBTQIA+ community.

### <u>Materials</u>

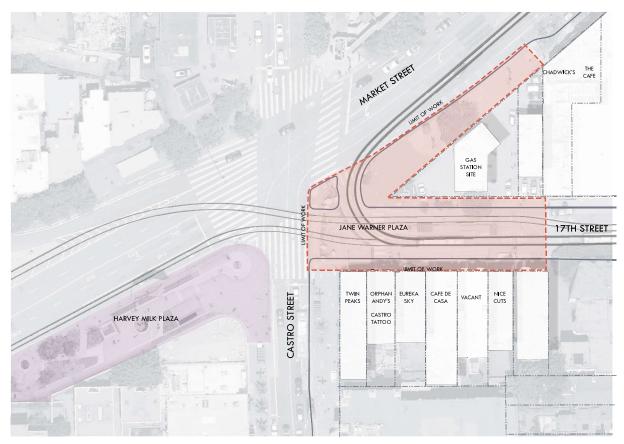
- · Durable materials.
- Repeat paving materials between Harvey Milk Plaza and Jane Warner Plaza.

### MTA\_

- · Emergency tracks may be concealed with removable covers.
- MTA needs maintenance access to OH wires and clearance around tracks.

### **Project Schedule**

## **Existing Conditions Plan**





\*FUNDING PLAN: PUBLIC WORKS IS SEEKING FUNDING OPTIONS THROUGH OUR CAPITAL IMPROVEMENT PROGRAM AND PARTNERSHIPS WITH OTHER PUBLIC AGENCIES.

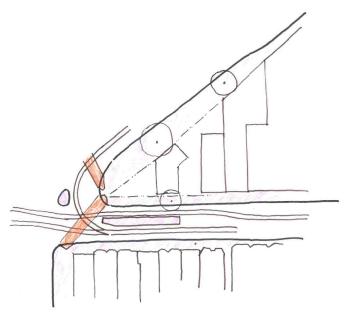




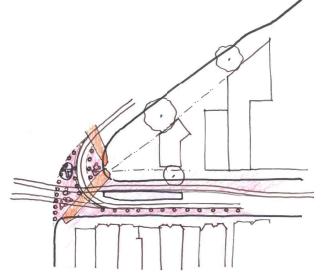




## The Evolution of Jane Warner Plaza

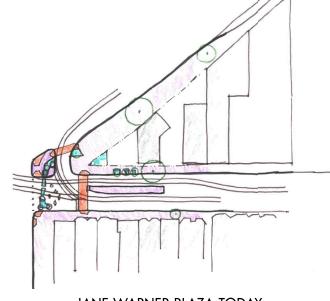


BEFORE JANE WARNER PLAZA, 2008



TACTICAL URBANISM, 2009





JANE WARNER PLAZA TODAY





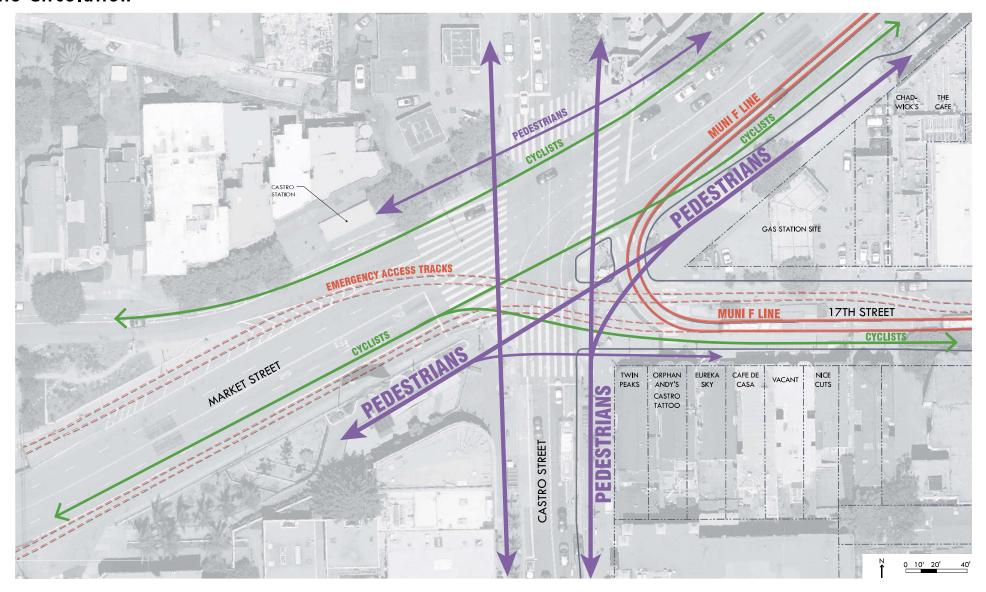








## **Site Circulation**

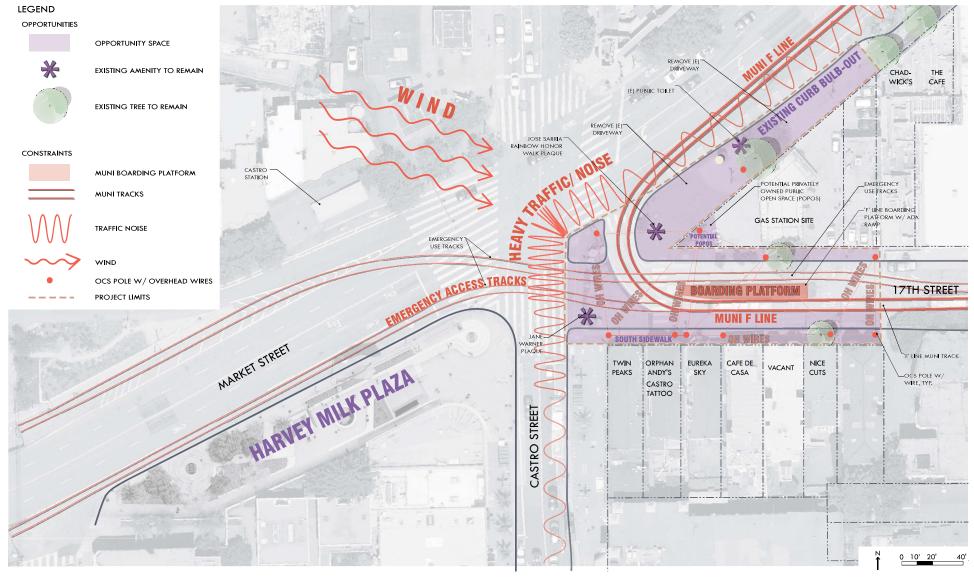








## Site Opportunities & Constraints





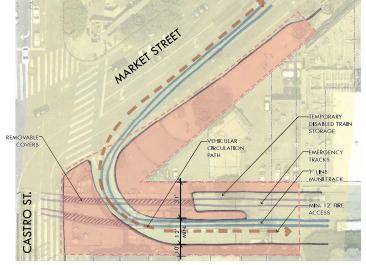




### **Curb Configuration Studies**

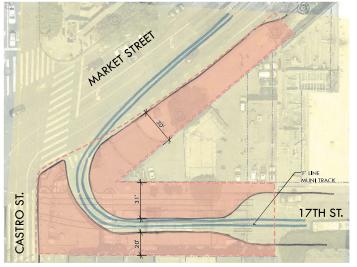






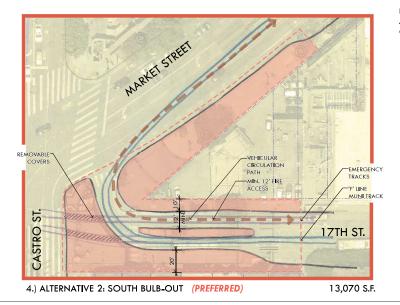
3.) ALTERNATIVE 1: NORTH PLAZA CONNECTION

13,182 S.F.



2.) PRELIMINARY CURB PROPOSAL

15,300 S.F.



### CONCEPT NARRATIVE

THE EXISTING CURB CONFIGURATION OF THE SITE IS FRAGMENTED AND POSES A CHALLENGE TO HAVING A COHESIVE AND FLEXIBLE PLAZA SPACE. INITIALLY, THE DESIGN TEAM PROPOSED TO MAXIMIZE THE LEVEL SIDEWALK AREAS BOTH AT THE NORTH AND SOUTH ALIGNMENTS ON 17TH STREET WHILE PRESERVING ONLY THE PASSAGE OF THE MUNI 'F' LINE.

AFTER RECEIVING FEEDBACK FROM SFMTA ON OUR PRELIMINARY CURB PROPOSAL, THE DESIGN TEAM DEVELOPED TWO NEW CURB CONFIGURATIONS, THE NORTH PLAZA CONNECTION AND THE SOUTH BULB-OUT. SFMTA REQUESTED THE PRESERVATION OF THE EMERGENCY TRACKS ON SITE AND WERE OPEN TO THE IDEA OF COVERING THEM WITH MOVABLE PANELS THAT WOULD MATCH THE SURROUNDING PAVING. WE WERE ALSO ASKED TO PROVIDE AN ALCOVE FOR TRAIN STORAGE IN THE EVENT OF A TRAIN GOING OUT OF SERVICE. IN ADDITION, THE DESIGN TEAM HAD TO MAINTAIN A MINIMUM 12' WIDE FIRE TRUCK ACCESS THROUGH THE SITE.

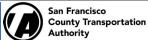
AFTER PRESENTING THE TWO NEW CURB ALTERNATIVES AT THE LAST COMMUNITY STAKEHOLDER MEETING, THE PREFERRED OPTION IS THE SOUTH BULB-OUT. THE COMMUNITY FEELS THAT THE ADDITIONAL SPACE AND AMENITIES ALONG THE BUSINESS FRONTAGE ON 17TH STREET WOULD BE VALUBLE NOT ONLY FOR THE BUSINESSES BUT ALSO FOR THE OVERALL PLACE-MAKING QUALITY OF JANE WARNER PLAZA.













Authority

## Preliminary Concept Imagery : Love Is Action



















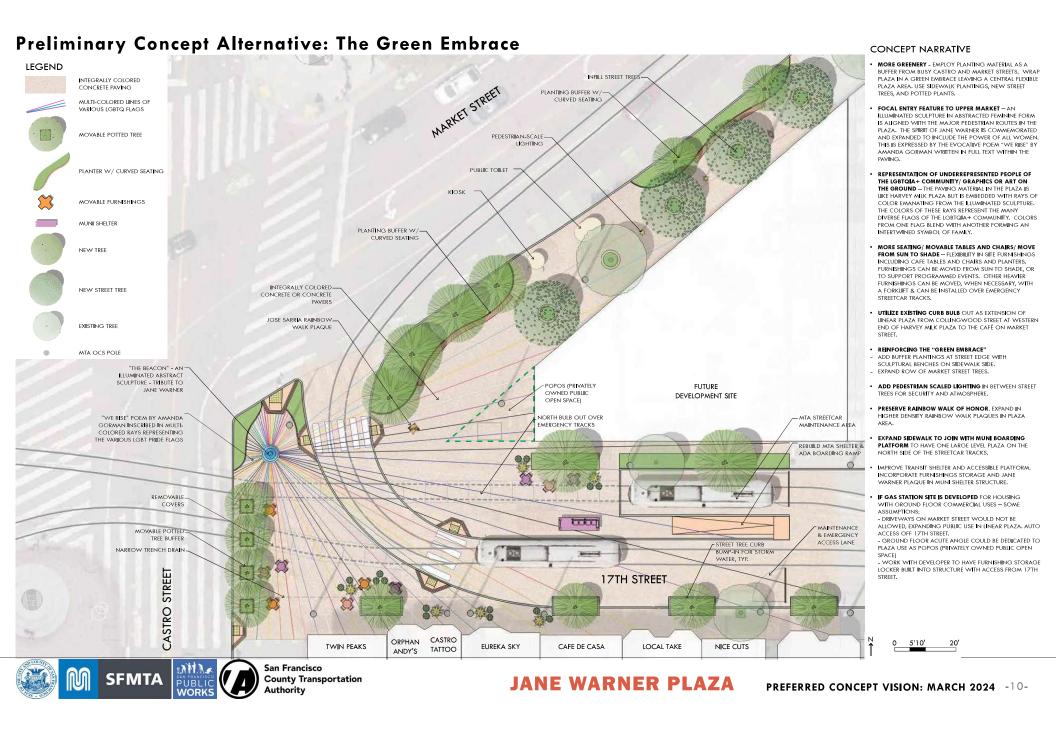












## **Preliminary Concept Imagery: The Green Embrace**



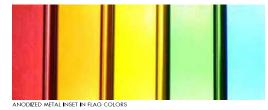




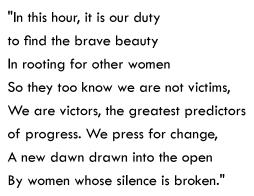


CONTEMPORARY ILLUMINATED SCULPTURE "BEACON" AS SYMBOLIC TRIBUTE TO JANE WARNER, THIS IS THE CENTRAL FOCAL POINT AROUND WHICH "WE RISE" RADIATES. THESE ARE NOT THE PROPOSED SCULPTURE, BUT CONCEPTUAL IDEAS.









EXCERPT FROM AMANDA GORMAN'S "WE RISE"











MOVABLE CAFE TABLES AND CHAIRS



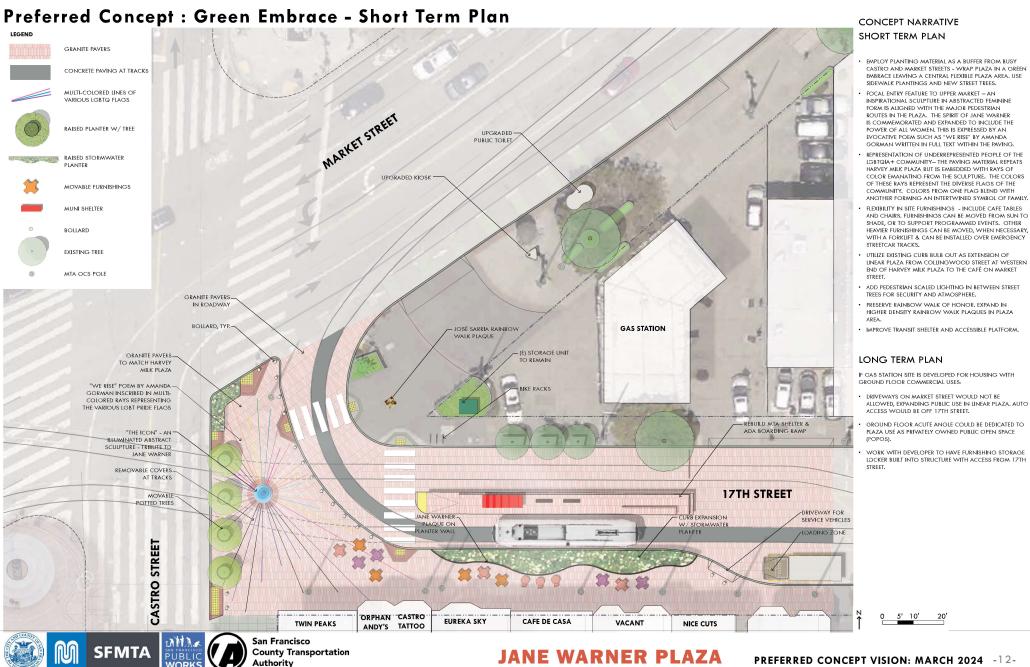
RAISED PLANTER W / BUILT-IN SEATING AT BULB-OUT EDGE

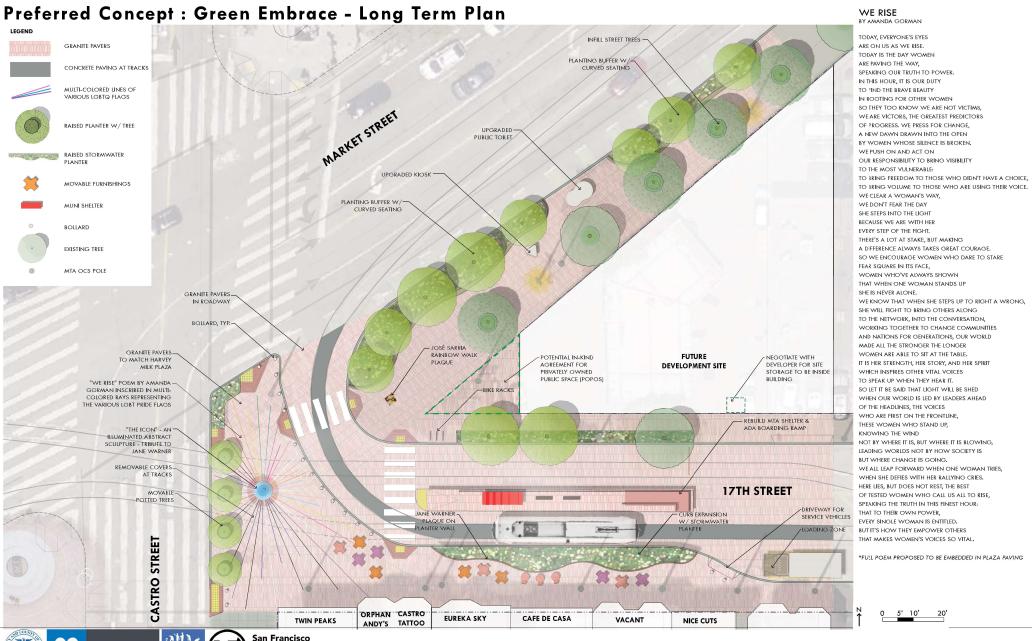














## Concept Imagery : The Green Embrace









CONTEMPORARY ILLUMINATED SCULPTURE "BEACON" AS SYMBOLIC TRIBUTE TO JANE WARNER. THIS IS THE CENTRAL FOCAL POINT AROUND WHICH "WE RISE" RADIATES. THIS IS NOT THE PROPOSED SCULPTURE, BUT CONCEPTUAL IDEAS.





UPGRADED PUBLIC TOILET





RAISED PLANTER W/ BUILT-IN SEATING AT BULB-OUT EDGE



RADIANT RED GRANITE PAVERS







PLANTER WITH CURVED EDGES



UPGRADED BOARDING PLATFORM







## Existing Street View at Castro Street & 17th Street











## Proposed Street View at Castro Street & 17th Street



















### **Short Term Plan Cost Estimate**

# \*EXCLUSIONS. SFMTA OVERHEAD WIRE SYSTEM, F LINE TRACK WORK, MAJOR UTILITY MODIFICATIONS, OTHER UNFORSEEN INFRASTRUCTURE LONG Term Plan Cost Estimate Modifications are not included in these strainate

LBS = Pounds				
Site Work and Existing Conditions	Estimated Quantity	Unit*	Unit Price	Extension
1 Remove 1 tree	1	EA	\$2,000.00	\$2,000
2 Protect existing tree to remain	4	EA	\$640.00	\$2,560
3 Adjacent property protection	400	LF	\$6.00	\$2,400
4 Remove existing paving, base materials, walls, eurbs, footings, plumbing, site furnishings, lighting, and other site elements	12,000	SF	\$8.00	\$96,000
5 Grading and excavation	12,000	SF	\$3.20	\$38,400
6 Miscellaneous demo, allowance	1	LS	\$1,700.00	\$1,700
7 Miscellaneous protection, allowance	1	LS	\$9,500.00	\$9,500
8 Premium for ADA-compliant pedestrian access to adjacent buildings during construction	1	LS	\$10,600.00	\$10,600
9 SFMTA OCS Pole Changes	1	Allow	\$750,000.00	\$750,000

SUB-TOTAL - Site Work and Existing Condition	ıs → \$913.160

Paving, Surfacing and Walls		Unit*	Unit Price	Extension
1 8-Inch Thick Concrete Street Base	4,400	SF	\$35.00	\$154,000
2 Granite Unit Pavers	10,800	SF	\$40.00	\$432,000
3 Concrete Curb and Gutter (6" curb and 2' gutter)	345	LF	\$50.00	\$17,250
4 4" Thick Concrete Subslab for sidewalks	6400	SF	\$20.00	\$128,000
5 Anodized Aluminum Color Strips	1000	LF	\$45.00	\$45,000
6 Integral Color Concrete (At sculpture base)	60	SF	\$25.00	\$1,500
7 Curb Ramps w/ Detectable Tiles	7	EA	\$5,000.00	\$35,000
8 Concrete Driveway	1	EA	\$3,500.00	\$3,500
9 Accessible Boarding Ramp	1	allow	\$150,000.00	\$150,000
10 Poured In Place Concrete Planter Walls w/ Special Finish (22" tall)	230	LF	\$400.00	\$92,000

### SUB-TOTAL - Paving, Surfacing, Walls -> \$1,058,250

Furnishings		Unit*	Unit Price	Extension
1 Illuminated Abstract Sculpture	1	allow	\$300,000.00	\$300,000
2 Bollard	20	EA	\$1,500.00	\$30,000
3 Bike Racks	3	EA	\$1,000.00	\$3,000
4 Planter pots	4	EA	\$3,000.00	\$12,000
5 Relocate Jane Warner Plaque	1	ALLOW	\$1,000.00	\$1,000
SUB-TOTAL - Furnishings -> \$3				\$346,000

Planting		Unit*	Unit Price	Extension
1 import soil, 18" depth at sidewalk planter and 3' depth for pots		CY	\$175.00	\$6,650
2 24" Box Trees	4	EA	\$2,000.00	\$8,000
3 Wood mulch, 3" thick	615	SF	\$1.90	\$1,169
4 Landscape Maintenance	12	MTH	\$1,200.00	\$14,400
5 Plants - 612 SF				
* 5 gallon plants spaced at 18" OC	270	EA	\$95.00	\$25,650
6 Allowance for replacement of vandalized plants	1	LS	\$10,000.00	\$10,000
SUB-TOTAL - Planting → S			\$65,869	

Irrigation		Unit*	Unit Price	Extension
1 Irrigation meter	1	LS	\$12,000.00	\$12,000
2 Irrigation system	2	LS	\$85,000.00	\$170,000
SUB-TOTAL - Irrigation → \$182				\$182,000

Hydraulics E		Unit*	Unit Price	Extension
1 Drainage Infrastructure	1	EA	\$85,000.00	\$85,000

				SU	RTOTAL>	\$2,650,279
			SUB-TOTAL - Hydraulics> \$85,00			\$85,000
	1	Drainage Infrastructure	1	EA	\$85,000.00	\$85,000

	TOTAL->	\$4,240,446
<b>TOTAL + 4% ESCALATION RATE PER</b>	YEAR (CO	MPOUNDED
	2025>	\$4,410,063
	2026>	\$4 586 466

TAL + 4% ESCALATION RATE PER YEAR (COMPOUNDED)	OTAL
2025 -> \$4,410,063	
2026 -> \$4,586,466	
2027 -> \$4,769,925	

35% SOFT COSTS → \$927,597 20% DESIGN CONTINGENCY → \$530,056

			Site Work and Existing Conditions	Estimated Quantity	Unit*	Unit Price	Extension
[		1	Remove 1 tree	1	EA	\$2,000.00	\$2,000
[		2	Protect existing tree to remain	2	EA	\$640.00	\$1,280
[		3	Adjacent property protection	450	LF	\$6.00	\$2,700
[		4	Remove existing paving, base materials, walls, curbs, footings, plumbing, site furnishings, lighting, and other site elements	19,000	SF	\$8.00	\$152,000
		5	Grading and excavation	19,000	SF	\$3.20	\$60,800
[		6	Miscellaneous demo, allowance	1	LS	\$3,000.00	\$3,000
		7	Miscellaneous protection, allowance	1	LS	\$18,000.00	\$18,000
[		8	Premium for ADA-compliant pedestrian access to adjacent buildings during construction	1	LS	\$20,000.00	\$20,000
- [		9	SFMTA OCS Pole Changes	1	Allow	\$750,000.00	\$750,000
- [							
- [			SUB-TOTAL -	Site Work a	nd Existing	Conditions>	\$1,009,780

Paving, Surfacing and Walls	Estimated Quantity	Unit*	Unit Price	Extension		
1 8-Inch Thick Concrete Street Base	4,400	SF	\$45.00	\$198,000		
2 Granite Unit Pavers	15,920	SF	\$40.00	\$636,800		
3 Concrete Curb and Gutter (6" curb and 2' gutter)	700	LF	\$50.00	\$35,000		
4 4" Thick Concrete Subslab for sidewalks	11520	SF	\$20.00	\$230,400		
5 Anodized Aluminum Color Strips	1000	LF	\$45.00	\$45,000		
6 Integral Color Concrete (At sculpture base)	60	SF	\$50.00	\$3,000		
7 Curb Ramps w/ Detectable Tiles	7	EA	\$4,000.00	\$28,000		
8 Concrete Driveway	1	EA	\$3,500.00	\$3,500		
9 Accessible Boarding Ramp	1	EA	\$150,000.00	\$150,000		
10 Poured In Place Concrete Planter Walls w/ Special Finish (22" tall)	400	LF	\$400.00	\$160,000		
SUB-TOTAL - Paving and Surfacing and Walls> \$1,489,						

	Furnishings	Estimated Quantity	Unit*	Unit Price	Extension
1	Illuminated Abstract Sculpture	1	EA	\$300,000.00	\$300,000
2	Bollard	20	EA	\$1,500.00	\$30,000
3	Bike Racks	3	EA	\$1,000.00	\$3,000
4	Planter Pots	4	EA	\$3,000.00	\$12,000
5	Relocate Jane Warner Plaque	1	ALLOW	\$1,000.00	\$1,000
SUB-TOTAL - Furnishings> \$3				\$346,000	

Pedestrian LED luminaire w/ round aluminum pole and footing     Pull box with vandal resistant lid	5	EA	040 000 00	
2 Pull how with woudel excistent fid			\$10,000.00	\$50,000
	5	EA	\$2,800.00	\$14,000
3 Conduit and wiring	380	LF	\$75.00	\$28,500
4 Connect to existing electrical	1	LS	\$3,000.00	\$3,000

Planting	Estimated Quantity	Unit*	Unit Price	Extension	
1 import soil, 18" depth at sidewalk planter and 3' depth for pots	166	CY	\$175.00	\$29,050	
2 24" Box Trees	18	EA	\$1,200.00	\$21,600	
3 Wood mulch, 3" thick	1762	SF	\$1.90	\$3,348	
4 Landscape Maintenance	12	MTH	\$1,700.00	\$20,400	
5 Plants - 1,762 SF					
* 5 gallon plants spaced at 18" OC	776	EA	\$95.00	\$73,720	
6 Allowance for replacement of vandalized plants	1	LS	\$10,000.00	\$10,000	
SUB-TOTAL - Planting> \$158,					

2 Insignation system 2 I.S \$120,000,00 \$240,000 \$252,000	1	Irrigation meter	Quantity 1	LS	\$12,000.00	\$12,000
SUB-TOTAL - Irrigation -> \$252,000	2	Irrigation system	2		\$120,000.00	\$240,000

Hydraulics	Estimated Quantity	Unit*	Unit Price	Extension
1 Drainage Infrastructure	1	EA	\$85,000.00	\$85,000
	SI	JB-TOTAL - I	Hydraulics>	\$85,000

35% SOFT COSTS>	\$1,202,634
20% DESIGN CONTINGENCY>	\$687,220
5% CONTRACTOR MOBILIZATION>	\$171,805

	TOTAL>	\$5,497,756
AL + 4% ESCALATION RATE PER	YEAR (COM	POUNDED
	2025>	\$5 717 667

2026>	\$5,946,373
2027>	\$6,184,228
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### Stakeholder Feedback

#### From Stakeholder Meeting No. 2 - September 15, 2023

### Concept Input

- · Green edges liked.
- · Unsure about reading the poem.
- · Lesbian flag colors loves idea but will be unnoticeable.
- · Sculpture should be prioritized.
- · "Green Embrace" with South Bulb-Out favorable.
- Existing ambient lighting is strong, it will wash out any lighting we may propose in our design.
- · Likes greenery at edges but could become a "bedroom."
- · Open plan idea of "Love is Action" lacks safety.
- · Hybrid between both alternatives wanted.
- Edge condition at Castro Street is preferred from "Green Embrace."
- · Diverse representation should be by artists later, focus should be more on intent.
- · Need more alternatives to represent underrepresented components of our
- Tie into Harvey Milk narrative, Jane Warner is controversial and I like a more general women/femme idea.
- · Likes sculpture with reference to all women (lesbians, queer women, trans women).
- · Concern about repetition of 'beacon' competing with Harvey Milk Plaza and confusion between the two.

### Screening

- · Potted trees at Castro Street edge is great for calming.
- · Love for greenery.
- · Greening at sidewalk edges is great but be mindful of tree placement and preserve views from windows.
- · Tree placement can hide business frontage.
- Absence of a barrier/screen along Castro Street in "Love is Action."

### <u>Circulation and Pedestrian Safety</u>

- · Safety needed for pedestrians going to boarding platform.
- · Continue to consider mobility for folks with limited mobility.
- · Concealed tracks are great as tracks are especially dangerous when wet.
- Rainbow Honor Walk plaques are slippery when wet at 400 block of Castro St.
- Need to consider concerns from businesses regarding widened south sidewalk such as unhoused people.
- Clear pedestrian traffic way needed at Castro.

### Bicycle Circulation

- · Bike corral and bike parking amenity wanted.
- · Need to establish cycling routes through plaza, there have been cyclist accidents. Cyclists come down the hill very fast, cyclists also come up Castro and go right on 17th Street.
- · More bicycle infrastructure wanted.

### Site Features

- · Need for community flagpole, compliment large flagpole.
- Amenities at south side of 17th Street is great and really needed/forgotten.
- · Concern about storage for nicer furnishings.
- · Multiple flags are good.
- · Need for storage unit or need to locate it as current storage unit is enough for folding tables and chairs.
- · More community representation is needed with flagpoles.
- · Leaning rails that face each other are wanted.
- · People like having the boarding island set back.
- Is it possible to preserve the existing planters?
- Bollards are not safe enough and do not provide wind or sound buffer.
- There should be a plaque describing Jane Warner.
- There should be lighting, bike parking or rates, leaning posts, trash/recycling bins and a water fountain with a bottle refill station.
- · Is there anything that can be done to break the wind?
- · There is beauty and value already there that is worth saving.

#### Maintenance

- · Consideration for hand-watering plants.
- · Wood is not good for anti-graffiti.
- · Would the sidewalk amenities need to be maintained by businesses? What do the merchants want? We need their input.
- · Concern with maintenance as there would be more to clean and there is no capacity for that.
- · Widened sidewalks on Castro can lead to grading and drainage issues.
- · Concern about access for grease pick up, Recology and deliveries with widened sidewalk at 17th Street.
- · Existing pavement at Jane Warner Plaza is awful. The cracks and holes present trip and fall hazards.
- · Street should be resurfaced with something that can withstand spray washing.

### **Neighborhood**

- · Gas station driveways and involvement of owner to be considered.
- Gas station plan or lack of clarity is confusing and concerning distraction.
- South sidewalk extension is a big win, more seating and support for businesses is great and welcoming to customers.
- Work session with Harvey Milk Plaza team would be helpful.
- · Likes design references to Harvey Milk Plaza but closer coordination wanted.
- · Twin Peaks is a legacy attraction.
- Developer impact fees as potential funding for Jane Warner Plaza and Harvey Milk Plaza.
- · Meeting possibly at EVN 3rd Thursday of the month in evening at Holy Redeemer Church, room for 100+ people.

### From Meeting with Business Owners - December 12, 2023

#### Concept / Site Features Input

- · Twin Peaks would like open views through planters.
- Planter walls could be thin to discourage people from sleeping on them.
- Bollards with raised planter is preferred at "thumbnail", perhaps a low wall for safety/security like Harvey Milk Plaza.
- Bollards w / chain will need MTA review.
- · Sculpture can identify the gateway.
- · Can the modern kiosk on Market Street store movable furnishings?
- Planting at the edges and continuing pavers from Harvey Milk Plaza is great.
- Instead of having a statue, could it be a stage that can fold up when not in use?
- · A space that is flexible and safe is needed.
- MUNI OCS pole is on gas station property planting area, walls must be low at 2'-3' in height.

### **Business Operations**

- Recology bins go on sidewalk for pick up, truck parks on Castro Street.
- · Access for building maintenance trucks needed.
- Grease collection truck access needed in front of Orphan Andy's and Cafe de Casa, truck needs to park directly in front, takes about 20 minutes in early AM.
- · Buildings need flue cleaning every 3 months.
- · Mint Plaza in SF could be a precedent study with similar operations.
- · Legal loading zones needed from businesses as all deliveries come in from loading
- · Adjacent buildings' driveways get blocked by delivery vehicles and cause issues.
- Existing driveway on 17th Street is used by large gas trucks (12,000 gal. capacity).

### **Neighborhood**

- · Agrees that potential exists for the long term plan.
- · Issue is not about homelessness, it is a transience issue.
- · Concerns about neighborhood security, seeking to improve security and safety.
- . This is an important part of the city, lots of tourists get off the F line here, important for city image.
- People use planter on Market St. as a bathroom. Sprinklers are broken, shrubs are too large and people hide in them and attack others. Open to replacing with trees.
- Lighting needed on 17th Street.
- · Long term plan should keep existing pedestrian lights on Market and on north side of 17th Street.

#### **Maintenance**

- · Automatic irrigation system wanted as volunteers are hand-watering plants now.
- · Site has existing water meter, who would pay for water?
- · Question about who is owning/maintaining tables and chairs.
- · Can PUC maintain planters if they are stormwater planters?
- · Maintenance and management of new space would need to be figured out, for example, sidewalk repair would be done by Public Works.

