Metro Gold Line  EASTSIDE ACCESS PROJECT

Murals, mariachis & movement

Lisa Padilla, AIA, LEED AP / Principal, Cityworks Design
Key Topics

- Improving neighborhood access to stations
- Promoting a healthier community
- Integrating artists in the design of urban amenities
Today
### Our Project Area

#### Existing Land Use Redevelopment Areas & Mobility

- **Industrial**
- **Residential**
- **Commercial**
- **Public Facility** (Bus Stop)
- **Recreation Center**
- **Park**
- **Medical Facility**
- **Place of Worship**
- **Vacant Lot**
- **Metro LRT Stations**
- **TOD Site**

#### Metro Gold Line Eastside Access Project Today/Hoy

#### Neighborhood

<table>
<thead>
<tr>
<th>Area</th>
<th>Persons/Acre</th>
<th>Residents with 1 or 0 cars</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pico/Aliso Station Area</td>
<td>20.4</td>
<td>79.5%</td>
</tr>
<tr>
<td>Mariachi Plaza Station Area</td>
<td>33.0</td>
<td>77.9%</td>
</tr>
<tr>
<td>Soto Station Area</td>
<td>44.0</td>
<td>75.1%</td>
</tr>
<tr>
<td>Indiana Station Area</td>
<td>34.1</td>
<td>61.3%</td>
</tr>
</tbody>
</table>

*Source: Los Angeles DOT OpenData and Safe Study Project, 2018. Numbers are for a 0.25-mile radius.*
Boyle Heights
Boyle Heights
Citizens Advisory Committee

The 24 members…

- Represent the Boyle Heights community and established groups
- Provide input on projects focused on pedestrian and bicycle access
- Assist Metro and the design team in prioritizing projects to determine how funds are allocated
CAC’s Key Objectives

- **Bicycles** should be accommodated to the greatest extent possible
- Encourage **arts & culture** to flourish with new **social spaces** that can be programmed or just used for gathering, especially on 1st St.
- Improve **safety** for pedestrians with repaired sidewalks, audible signals and new crossings where needed
- Create opportunities for community **gardens** & edible landscapes
- Involve **youth** in process
- Encourage good **health & exercise**
- Improvements to **streetscape**, including medians, pedestrian lighting, curb extensions, bus stops, pocket parks, transit info, wayfinding, and furnishings
- Support **community involvement** and encourage social gathering using **technology** where possible
## Types of Access Improvements

### SAFETY
- Roadway width
- Lane striping
- Bicycle lanes
- Signalized, visible crosswalks
- Raised medians at crosswalks
- Dual corner ramps
- Curb extensions
- Street lighting
- Residential street traffic calming (curb extensions, circles, signs, etc.)

### HEALTH/COMMUNITY/ENVIRONMENT
- Open spaces & gathering places
- Exercise paths & equipment
- Parkways
- Big, healthy long-lived street trees
- Supplemental street lighting
- Landscaped medians
- Bus stop seating, shelters, gardens
- Other furniture
- Wayfinding signs
- Gateways
- Art, special lighting, etc. for identity
Creating Complete Places

COMPLETE ARTS CORRIDOR
LA's best model of a complete street that reflects the Eastside

- Unify all segments along Arts Corridor like at freeway underpass with new median & uplighting, arts gateway and murals
- Create social spaces from underutilized Gastrans ROW
- Curb extensions & dual access ramps
- Enhanced bus shelters & seating
- Striped arterial bike lanes
- Pedestrians lights & light strands across 1st
- Continuous oakley trees in large tree wells within all new permeable paving sidewalk

- 1st St. is the “heart of the Eastside” & should feature its culture & arts
- Safely accommodate all modes: pedestrians, bikes, light rail, buses, cars
- Redo the whole enchilada!
- Create a big idea that unifies all 2.5 miles, but also
- Reinforces the unique identity of the four neighborhoods it serves:
  - Neighborhood Segment (1st St. Bridge to Mariachi Plaza)
  - Civic Center Segment (Mariachi Plaza to Soto)
  - Neighborhood Segment (Soto to Lorena)
  - Mercado Segment (Lorena to Indiana)
- Big unifying elements: gathering places, arts and lighting
Creating Complete Places

**SLOW STREETS**
Walking and bicycling streets that are safe, shady & sustainable routes to bigger streets

- Sharrow markings on street
- Bicycle route warning signs
- Traffic calming like roundabouts featuring art elements
- Residential street lighting (10’ high 1/4")
- Potential stormwater collection on private parcels
- Consistent shade trees in existing pathway
- Ladder striped crosswalks & dual access ramps

- Make more complete for pedestrians and bicyclists
- Encourage slower movement for cars
- New sharrow symbols and traffic calming improvements
- Median islands to feature art or textile theme
- Big unifying elements: street trees, traffic calming, curb extensions, island art
Creating Complete Places

GARDEN STREETS
Spaces for public gardens within the neighborhood

- Create new gardens from underutilized roadways
- Diagonal parking and minimum travel lanes
- Integrated art seating and trellises
- Ladder striped crosswalks
- Continuous canopy trees in parkway
- Stormwater collection strategies at landscaped areas
- Curb extensions & dual access ramps

Growing

Gardens

Socializing

- Expand on history and culture of gardens and cultivating
- Capitalize on found space for linear parks, small gathering and garden spaces, or organized community gardens
- Adds open space within the neighborhood
- Big unifying elements: fruit and cactus
- These streets are more domestic in their use and character
Creating Complete Places

HEALTHY STREETS
Opportunities to exercise and access other walking/jogging sites

- Encourage walking and bicycling to Hollenbeck Park, Evergreen Cemetery jogging path, 4th Street Bridge stair climb
- These serve as residential collector streets that need to accommodate all modes

Healthy

Walk & Jog

Climb
Projects to be Implemented

- 1st St: Arts & Civic Streetscape
- Bike Friendly Streetscape at Multi
- 1st & Cummins Plaza
- 1st St: Mediana
- Improve Pedestrian Crossings
- 1st St: Decorative Bike Lanes
- Create a Bicycle Network: Make Multi, Brem & State into Bike Friendly Streets
- Healthy Street: Evergreen Edge on 1st St.
- 1st: Mercado Streetscape
- Garden Street: Bailey St. at WWMC
- 1st: Plaza: Area Streetscape
Projects to be Implemented

1. Create a Bicycle Network
2. 1st St. Gathering Spaces
3. Arts & Civic Streetscape
4. Bike Friendly Streetscape at Mott
5. Garden Street at Bailey
6. Healthy Street at Evergreen Cemetery
7. Street-running LRT Enhancements
8. Improve Pedestrian Crossings
Team of Artists

Linda Arreola – Sculpture, graphics

Paul Botello – Muralist, educator

Nuke Botello – Muralist & youth mentor

LT Mustardseed – Metal sculptures
Create a Bicycle Network
Create a Bicycle Network

Lane Striping - Road diet for streets with < 20,000 cars/day
Sharrows - Traffic calming on residential street
4 miles of new network established
1st Street Plazas
1st Street Plazas
1st Street Plazas
Arts & Civic Streetscape

3/4-mile of new sidewalks & streetscape in primary business district
Arts & Civic Streetscape
Bike Friendly Streetscape on Mott
Bike Friendly Streetscape on Mott
Garden Street at Bailey

BAILEY STREET PLANTING PLAN

METRO GOLD LINE EASTSIDE ACCESS PROJECT

CITYWORKSdesign

Metro
Garden Street at Bailey
Healthy Street at Evergreen Cemetery
Healthy Street at Evergreen Cemetery
We learned the following…

- Focus on achieving the best environment for walking – everyone reaches the station on foot!
- Provide bike facilities for the growing # on wheels
- Look at ways to connect spaces *between* stations
- Do the basics exceptionally well (sidewalks, furnishings & lighting) and sustainably
- Begin interagency coordination early to ease implementation
Collaboration

- L.A. County Metro  Funding
- L.A. City Departments
  - Transportation
  - Street Services  Implementation
  - Engineering
  - Lighting
  - Fire Dept.
  - Redevelopment
  - Cultural Affairs
  - Urban Forestry
- Other Entities
  - Caltrans
  - L.A. Conservation Corps (LACC)

Design Team
- Cityworks Design
  - Patricia Smith, ASLA, AICP
  - Sarah Ghandour, Inc.
  - Mauricio Ortega
  - Fehr & Peers
  - KPFF
  - Francis Krahe & Associates
  - Lenax Construction Services, Inc.
  - Arellano Associates
  - Erik Qvale, Public Art Consultant
  - Linda Arreola
  - Paul Botello
  - Nuke Montalvo
  - LT Mustardseed
Opportunities

Metro Gold Line Eastside Access Project Opportunities/Oportunidades

[Map showing various opportunities and sustainable street improvement packages with colors and symbols indicating different types of improvements]
Thank you!

Lisa Padilla