

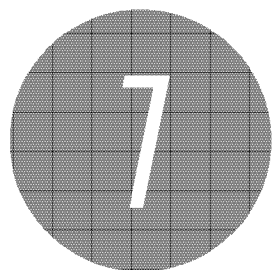
# Howard Terminal Transportation Update

Council Briefing for Committee  
on Economic Development  
July 2, 2019

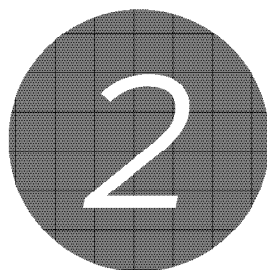


City of  
Oakland

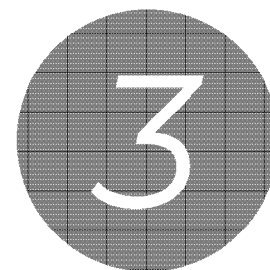
Department of  
Transportation



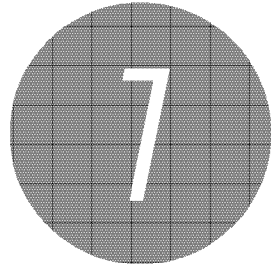
Background  
and Context



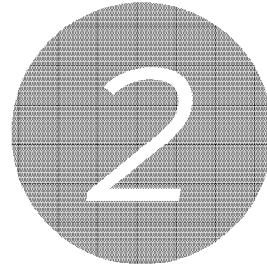
Transportation  
Plan



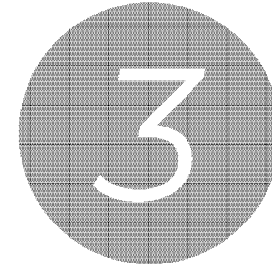
Next Steps



Background  
and Context



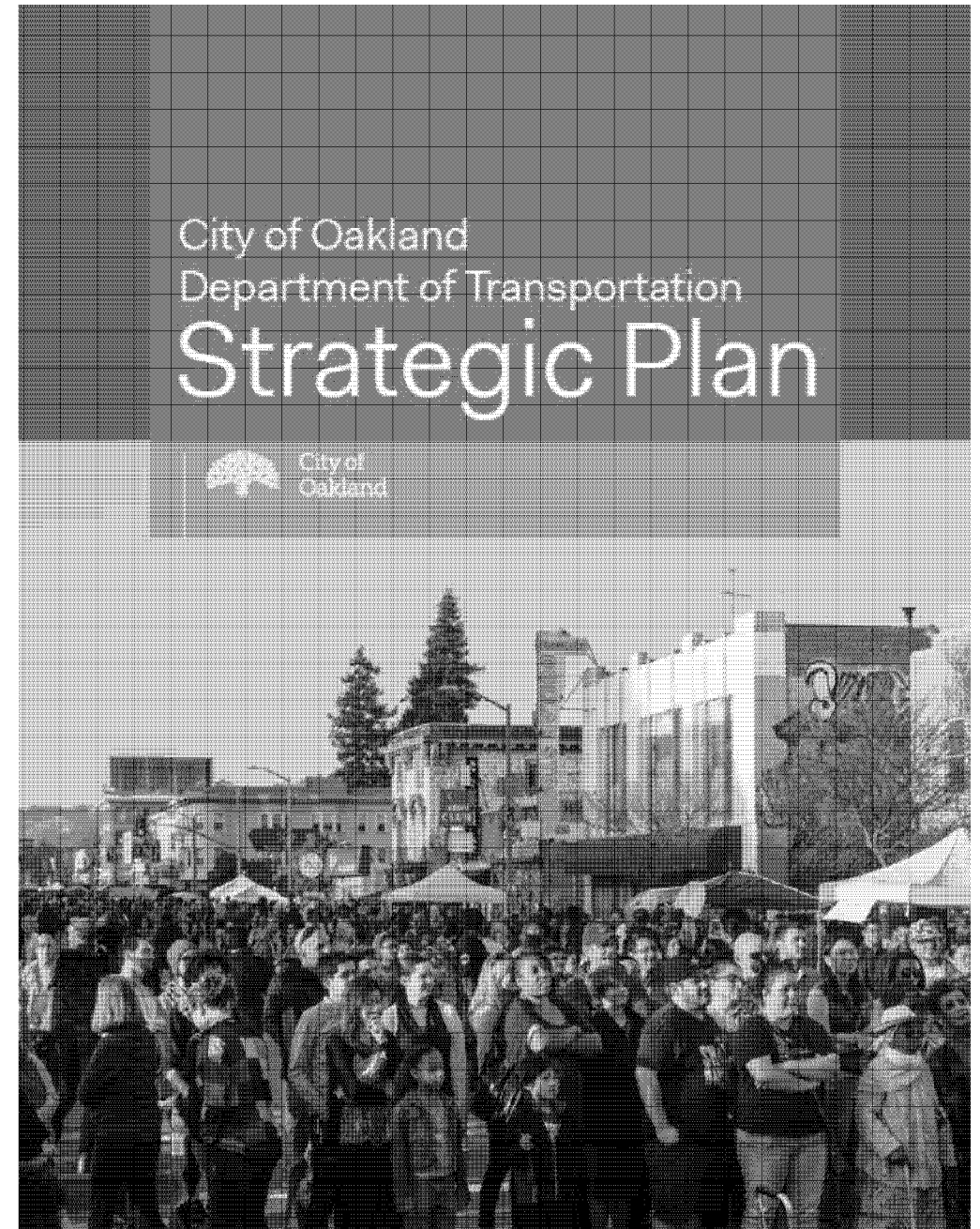
Transportation  
Plan



Next Steps

# OakDOT Mission

**Envision, plan, build, operate and maintain a transportation system for the City of Oakland and assure safe, equitable, and sustainable access and mobility for residents, businesses and visitors.**





# Transit First

**1996: “Transit-First Policy” adopted**

**Prioritizes public transit over vehicles due to the environmental, health, and equity benefits**



# Complete Streets

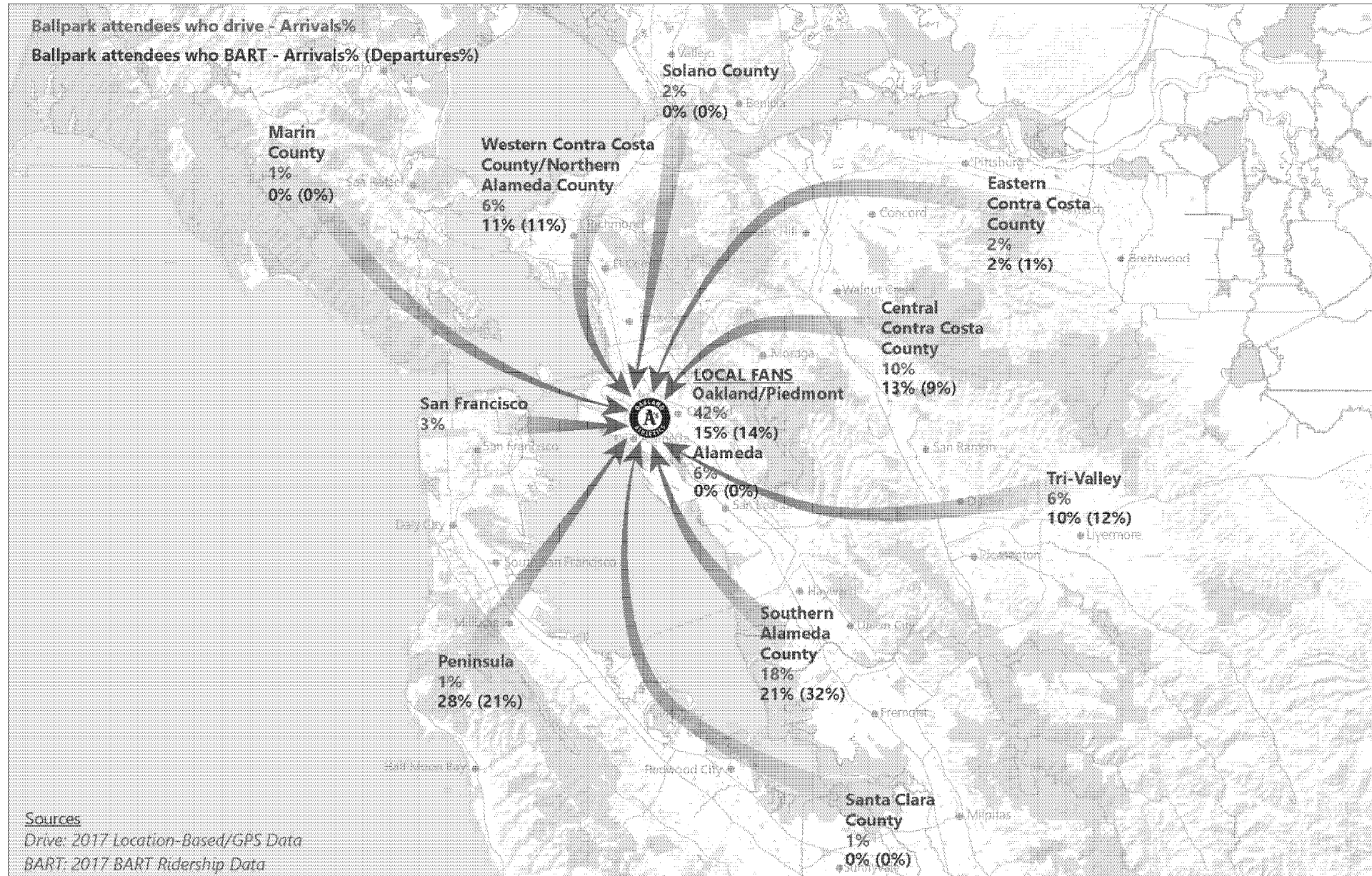
**2013: “Complete Streets Policy” adopted**

**Plan, design and build facilities that are safe for people of all ages and abilities to walk, bike, and take public transit.**





# Where People Are Coming From?



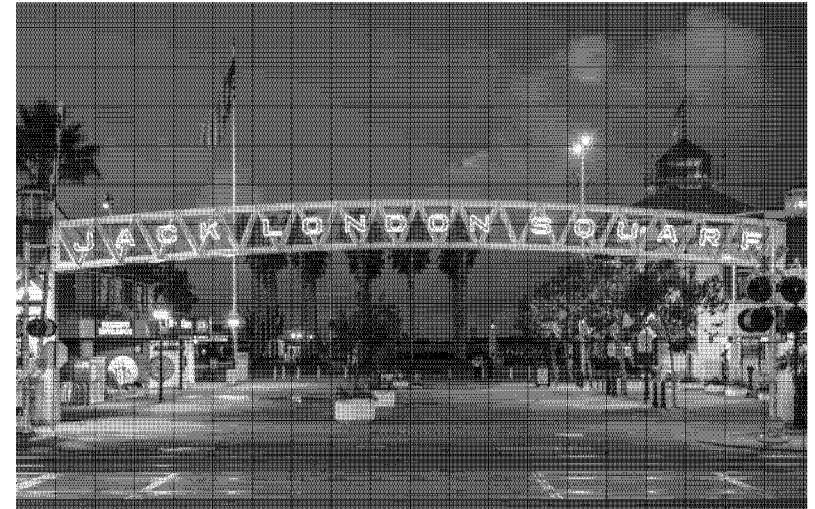
# Site Opportunities and Constraints

## Challenges:

- BART ~1 mile from development
- Railroad tracks and waterfront constrain access and circulation.
- Maintaining access for current residents and businesses

## Benefits:

- More urban location will allow for more walk, bike, scooter trips
- Ability to use existing garage capacity
- More commerce across neighboring business districts
- Opportunity to build transportation infrastructure that will benefit *all Oaklanders*



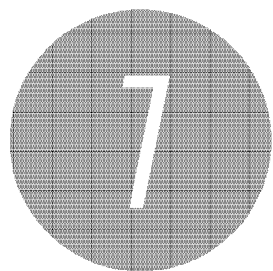
Credit: bisnow.com



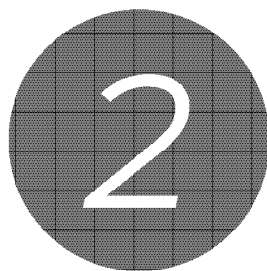
# Evaluation Criteria

1. **Conformance with City Policies and Plans**
2. **Reduce vehicle trips by 20%:** *AB 734 expedited approval and time-limited appeals process*
3. **CEQA: Reduce VMT per capita by 15% compared to region:** *Transportation Impact Review Guidelines (TIRG)*

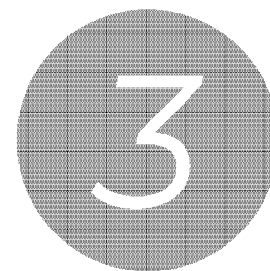




Background  
and Context



Transportation  
Plan



Next Steps

# Parking Management

- Parking supply and price are directly linked to whether or not people drive or choose more sustainable modes





# SacPark

SacPark

[FIND PARKING](#)

[HOW IT WORKS](#)

[LOGIN](#)

[SIGN UP](#)

## FIND AND RESERVE SACRAMENTO PARKING

Purchase guaranteed parking at lots and garages throughout the city

[Browse All Event Parking](#)

powered by



Credit: [reserve.sacpark.org](https://reserve.sacpark.org)

- More than 4,500 single space meters with sensors + garages
- In SacPark's first two weeks, available only to Kings season ticket holders, system had nearly \$1 million in revenue.

# Proposed Parking Strategies

- Reduced on-site parking
- Developing a city parking reservation system
- On street parking management tools:
  - RPP expanded hours and locations
  - More meters
  - Ability to meter until 10 PM and on Sundays/holidays
  - Dynamic pricing



Credit: [www.parkme.com](http://www.parkme.com)

# TNC (Uber/Lyft) Management

- With parking restrictions, many would choose to take TNCs
- No local authority to regulate (CPUC regulates)
- Pick-up and drop-off activity must be managed



Credit: Sam Schwartz



# TNC (Uber/Lyft) Management

- Proposal to limit activity to under freeway lots (0.5 miles from site), and 400 onsite vehicles per hour
- TNCs must voluntarily agree to participate.
- Back up plan to restrict side streets to local access and prohibit curbside pick-up and drop-off.



Credit: Sam Schwartz

# Transit

- With parking and TNC restrictions, need another way for people to arrive
- Project is seeking to improve the attractiveness of transit
- Benefits existing residents, essential for low-income and those with disabilities.



Credit: Paul Chinn / The Chronicle

# Transit – Increasing speed and reliability

- Exploring bus lanes to connect to each BART station
  - Reduces transit times by 25%
  - Benefits are year-round



Credit: Maryland Transit Administration



# Transit – Increasing affordability & connections

- AC Transit proposal to extend/modify routes = more transit connections and service for Oaklanders
- Fare bundling, passes, and discounts
- Amtrak
- Ferry
- Schedule coordination



# Mobility Hub



Credit: City of Long Beach

# Mobility Hub



© 24.sapo.pt

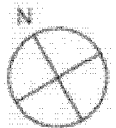
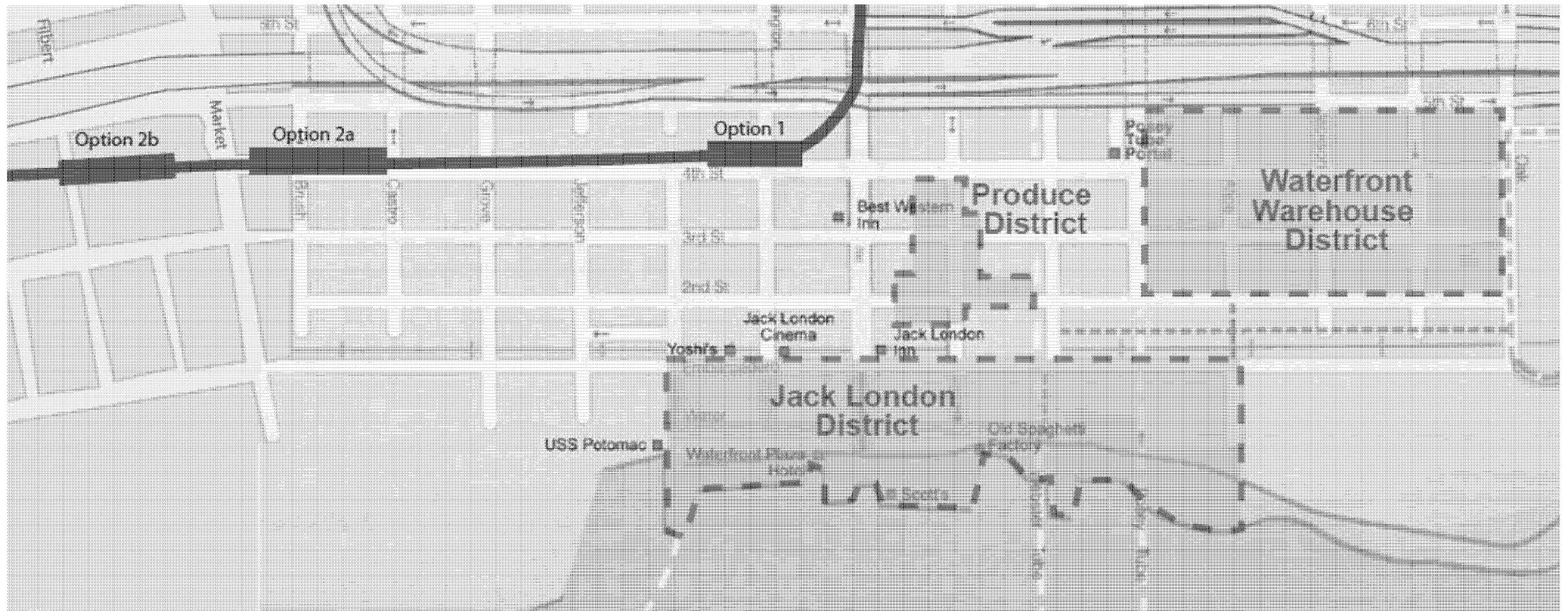
Credit: [www.bworkingspaces.pt](http://www.bworkingspaces.pt)





Credit: <https://thegolfclub.info>



# Second Crossing/BART Infill



Not to Scale

-  BART Route with Proposed Station Locations
-  Identifiable Districts within Downtown

# Pedestrian and Bicycle Connections

- *Sidewalk and crossing improvements*
- *Evaluating sidewalk capacity*
- *Washington ped only during games*
- *Proposed bike lane network*
- *Bike valet, bikeshare, scooter share*



# Pedestrian Enhancements

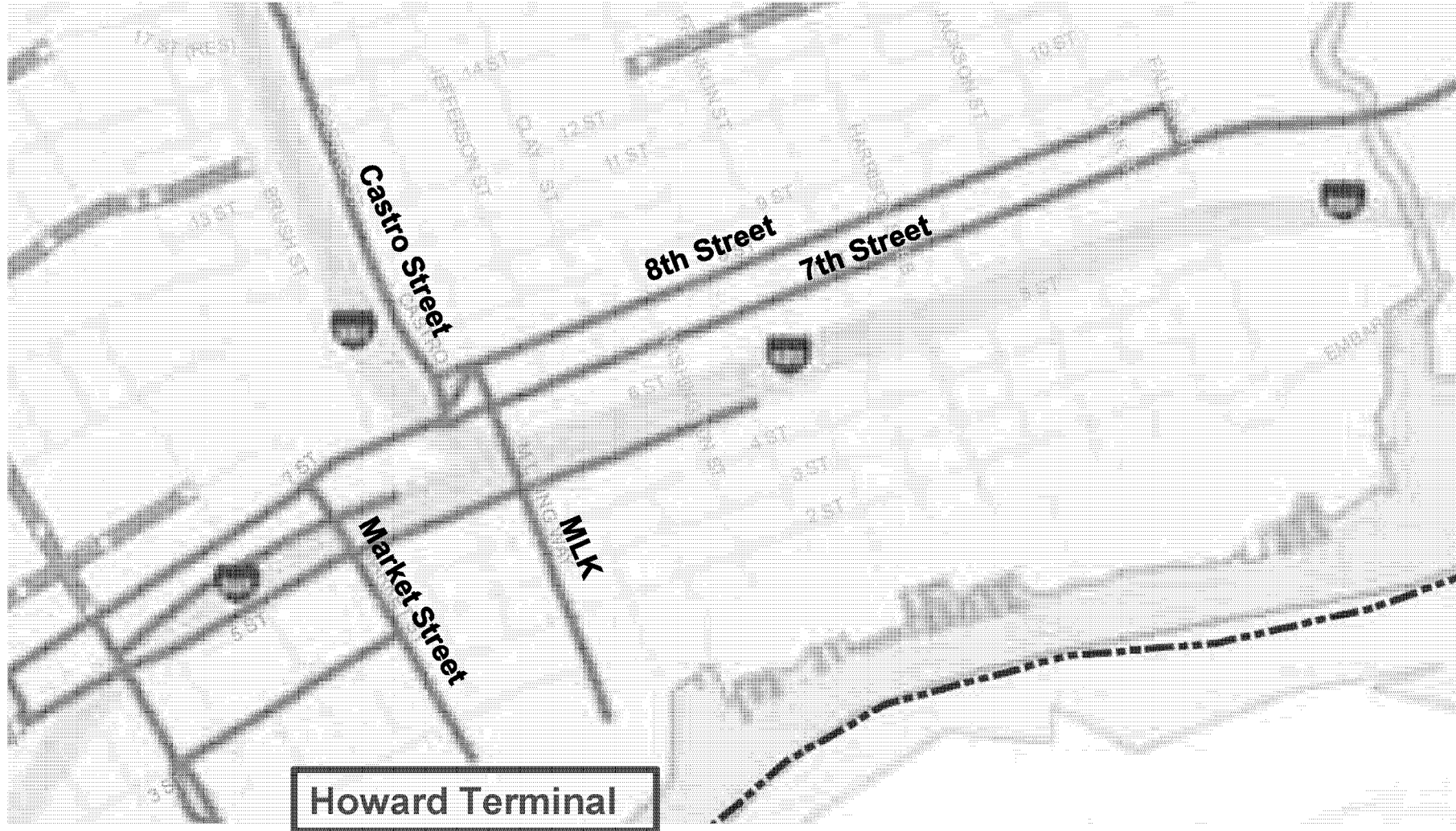
Lighting, banners, other experiential improvements



Credit: NoMa Parks Foundation



# Existing Truck Routes



# Port Truck Traffic

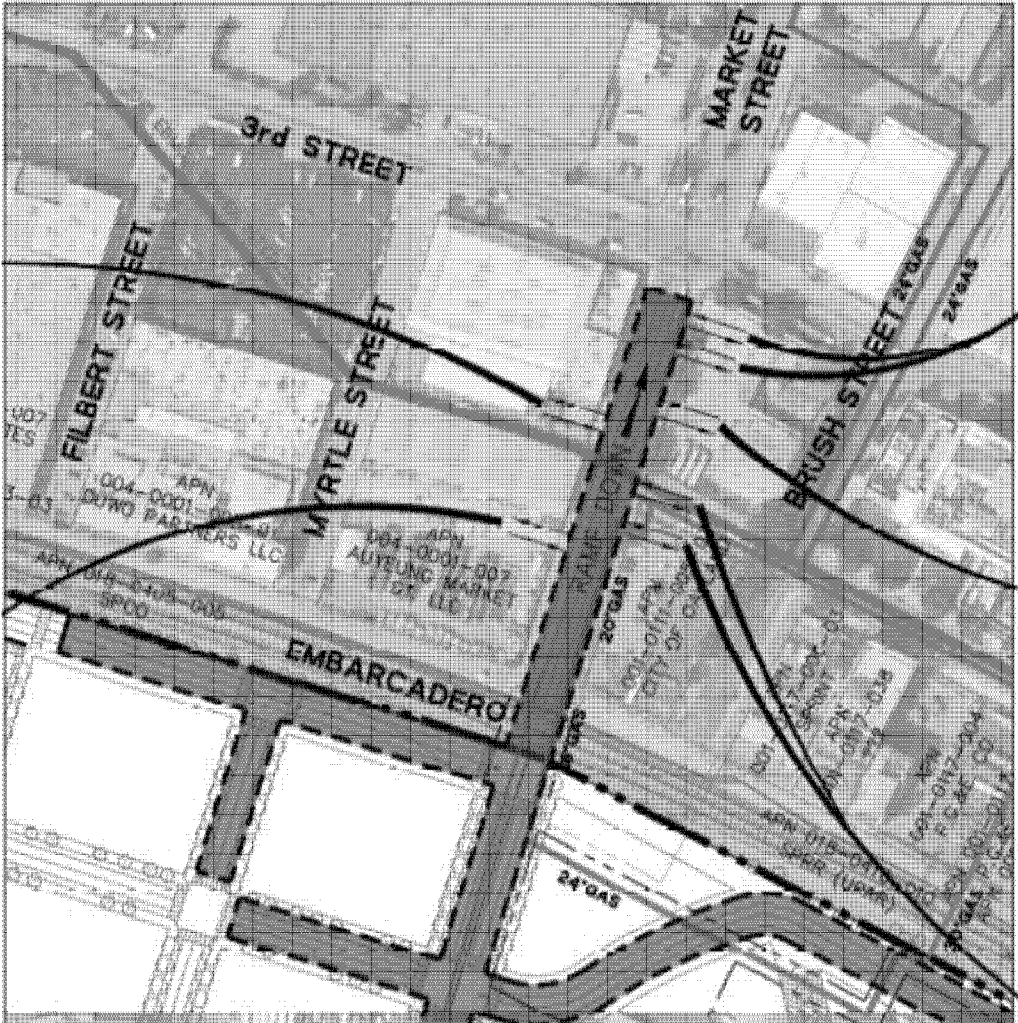
- *Howard Terminal tenants moving outside the port area.*
- *Port working with As and consultant to ensure truck access and circulation with the project.*



Credit: Noah Berger, SF Chronicle

# Grade Separation

## Underpass at Market Street



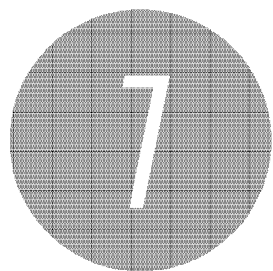
Credit: RSE and BKF Engineers



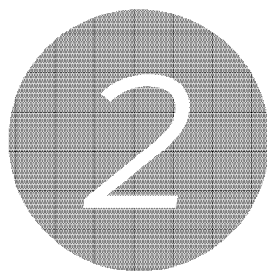
# Gondola



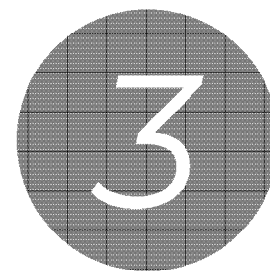
Credit: Oakland A's



Background  
and Context



Transportation  
Plan



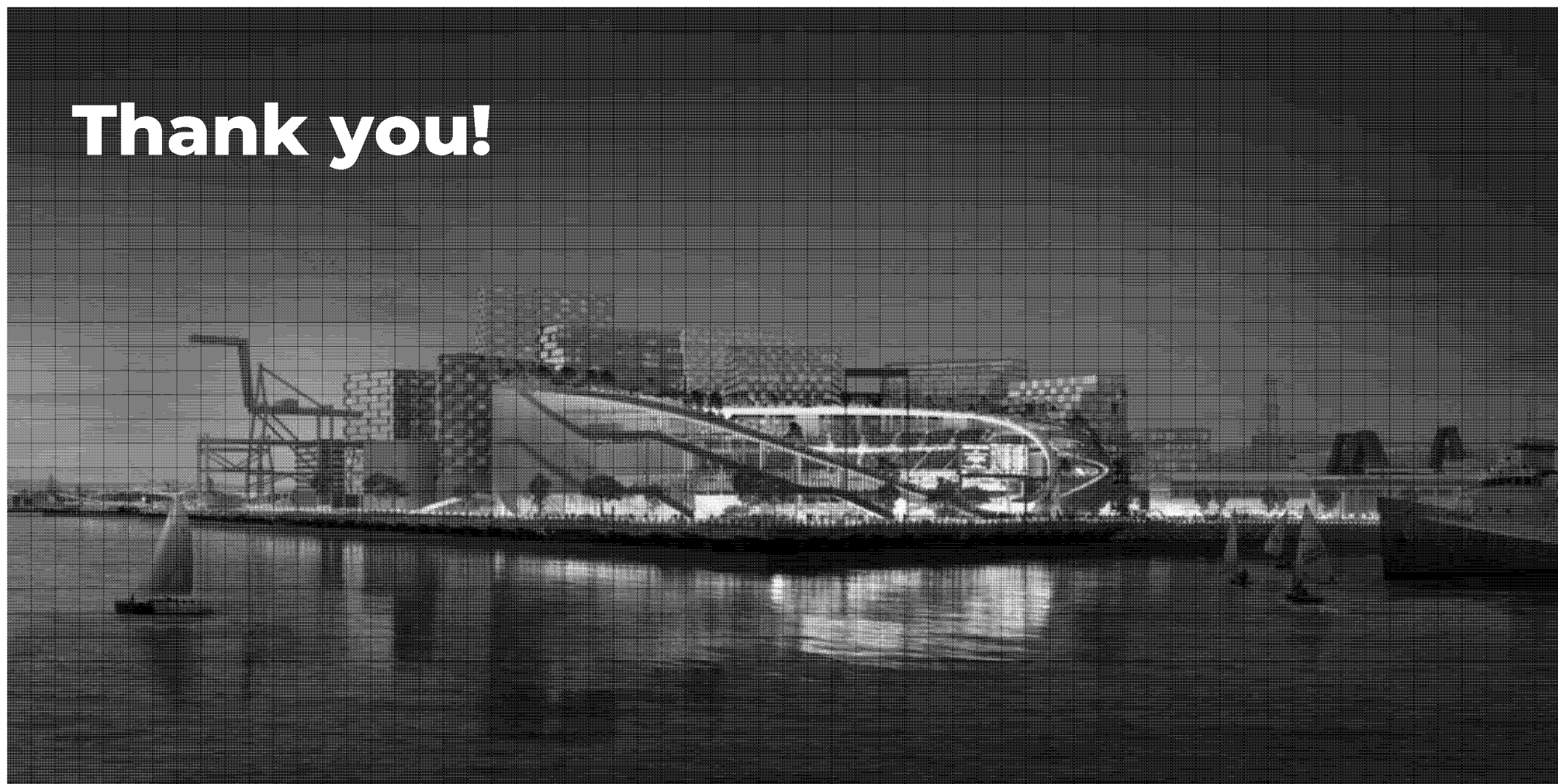
Next Steps

## Next Steps

- *Further analysis with the applicant.*
- *Council action needed on some items.*
- *Identify implementation roles and responsibilities.*



# Thank you!



Credit: Oakland A's