

## Fair Oaks Boulevard Complete Streets Project

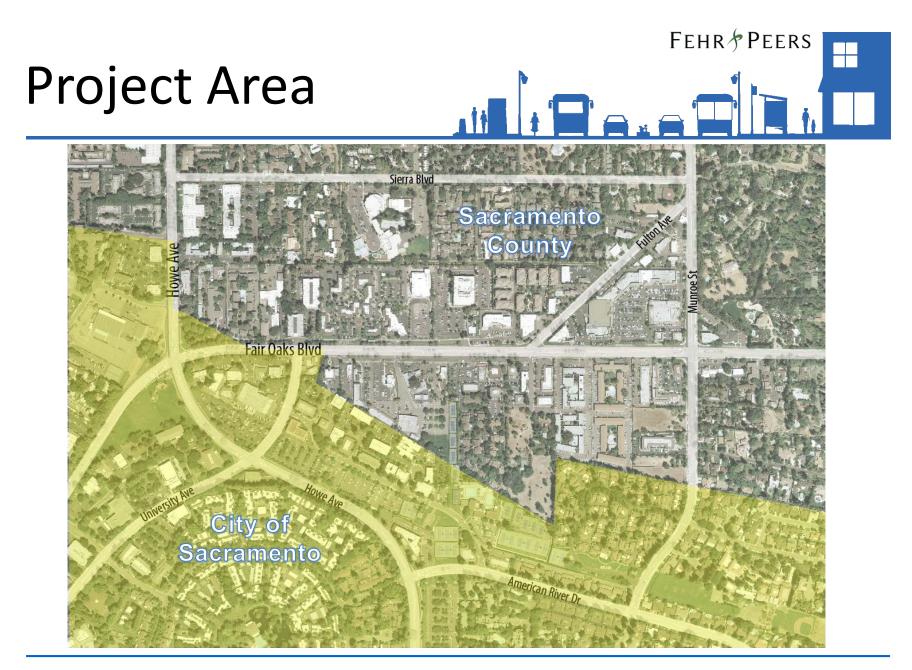
Department of Transportation Public Workshop #3 - 9/15/16

Matt Darrow, PE – Sacramento County Adrian Engel, PE – Fehr & Peers

FEHR / PEERS



 Project funding is provided by a grant from Sacramento Area Council of Governments (SACOG) 2014 Bicycle and Pedestrian Funding Program



## Project Objectives

- Improve mobility of pedestrian, bicyclists, motorists and transit
- Create a sense of place and center of activity
- Strengthen neighborhood cohesiveness
- Stimulate economic development

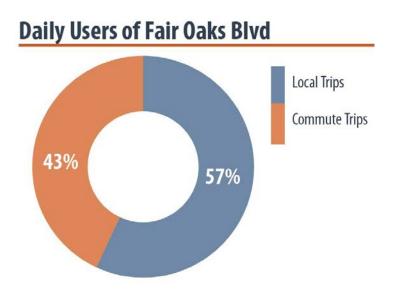




- Develop multimodal streetscape master plan for Fair Oaks Boulevard from Howe Avenue to Munroe Street
- Construct two signalized pedestrian crossings on Fair Oaks Boulevard as Phase 1

## **Boulevard Users**





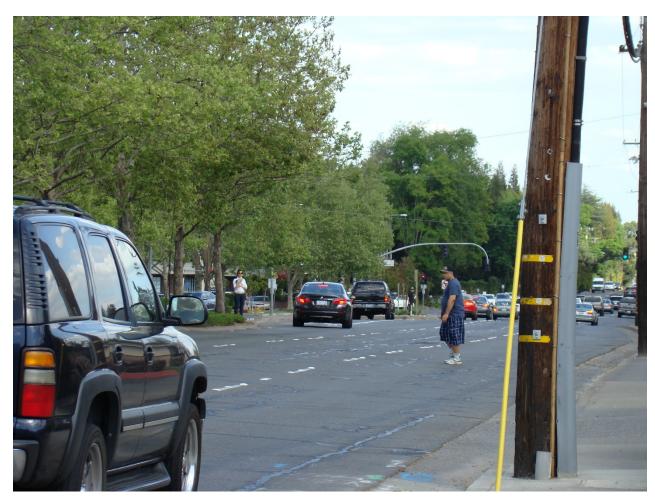
About 60% of trips using Fair Oaks Boulevard are local and begin and end within ½ mile of the corridor.











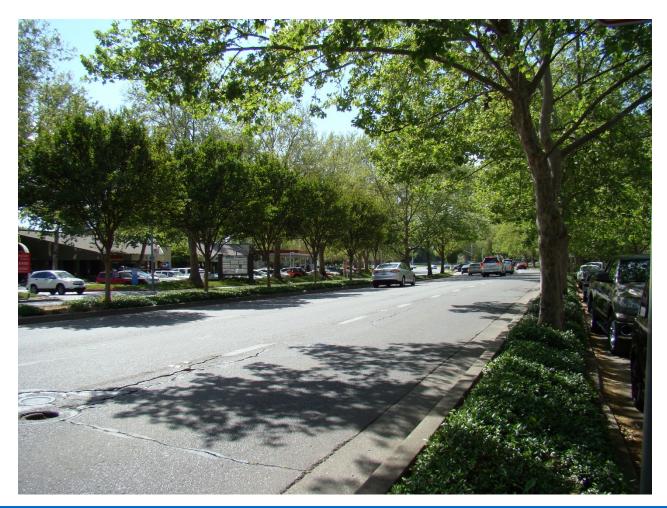
## Stressful to Ride





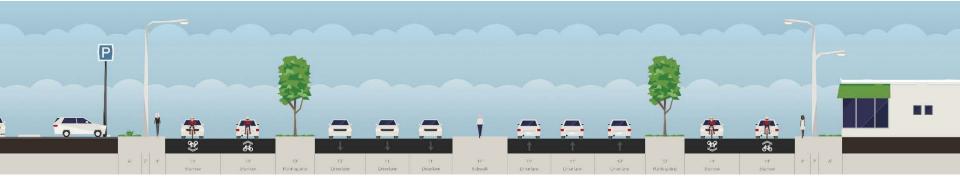






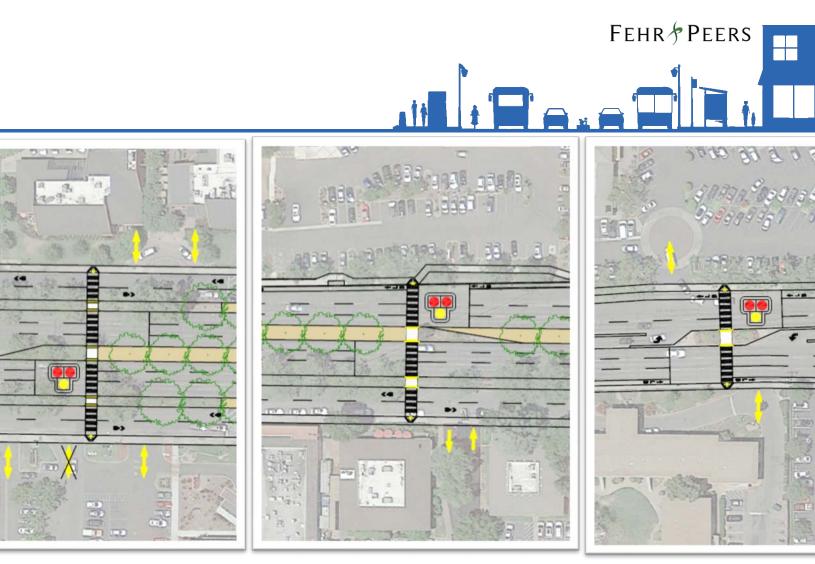






- 6 Travel Lanes, Two-way Frontage
- 3 New Pedestrian Crossings
- Sidewalk Enhancements

- Bike Route with Frontage Roads
- Bike Lanes on ends of Fair Oaks Blvd
- Minimal Changes to Traffic Patterns



Near Talbots and McDonalds

Near Roxy and Zinfandel Grill

Near Loehmann's Plaza and Sierra Fair Apts

## Pedestrian Hybrid



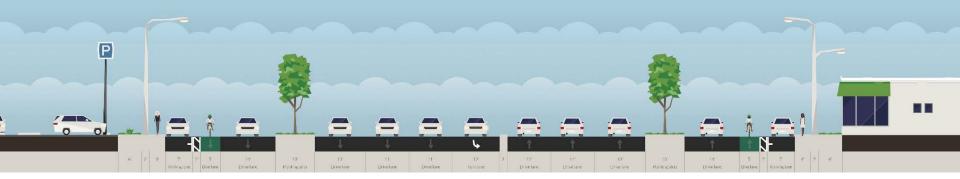
### Sharrows





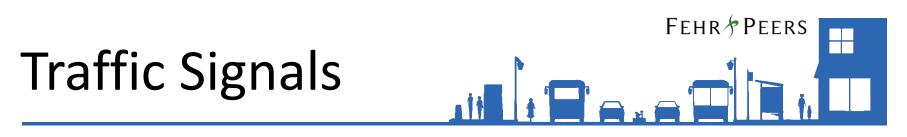


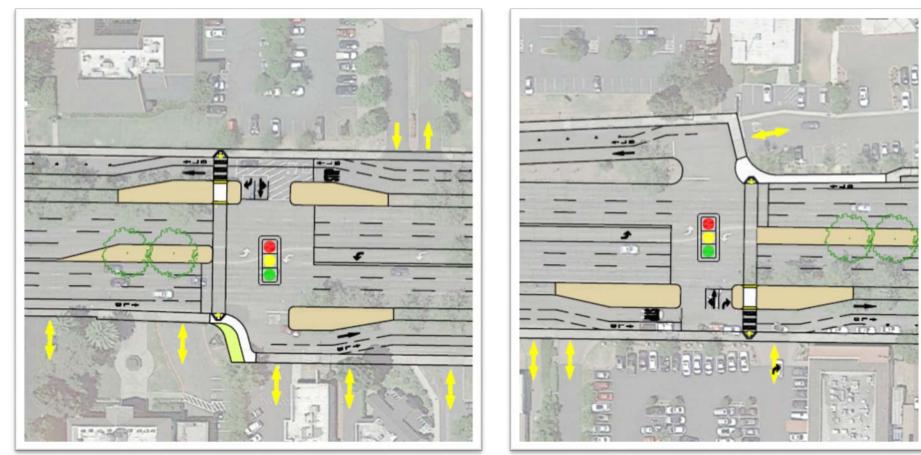




- 6 Travel Lanes, One-way Frontage
- 3 New Pedestrian Crossings
- Sidewalk Enhancements

- Bike Lanes with Frontage Roads
- Bike Lanes on ends of Fair Oaks Blvd
- Moderate Changes to Traffic Patterns





#### Near Pavilions and Boston Market

#### Near CC Pet Hospital and Ettore's

## One-way frontage



## **Bike Lanes**







### Concept 3

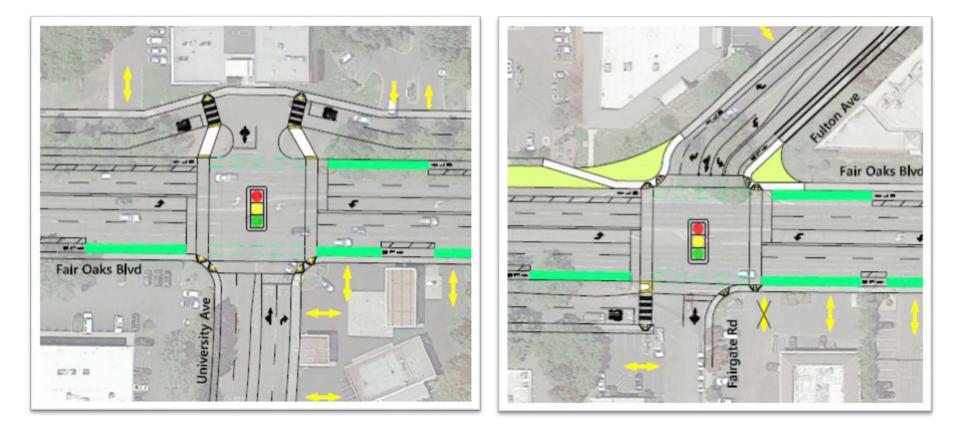


- 4 Travel Lanes, Two-way Frontage
- 4 New Pedestrian Crossings
- Sidewalk Enhancements

- Protected Bikeways on Fair Oaks Blvd
- Major Changes to Traffic Patterns
- Sierra Intersection Modifications



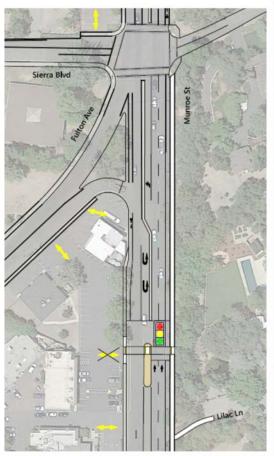
### Traffic Signals



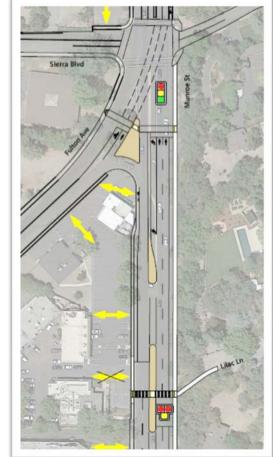
#### Fair Oaks Blvd / University Ave

#### Fair Oaks Blvd / Fulton Ave / Fairgate Rd

## Fehr & Peers Munroe and Sierra

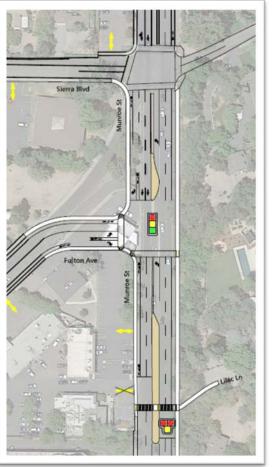


#### Signalize U-turn

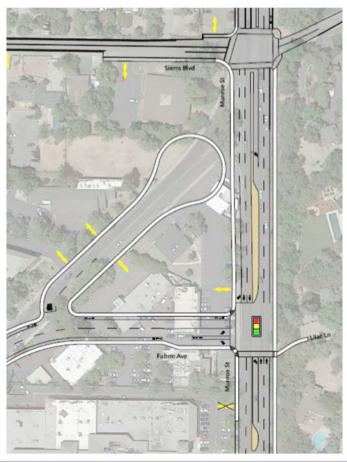


#### Improved 5-legged Intersection

# Fehr & Peers

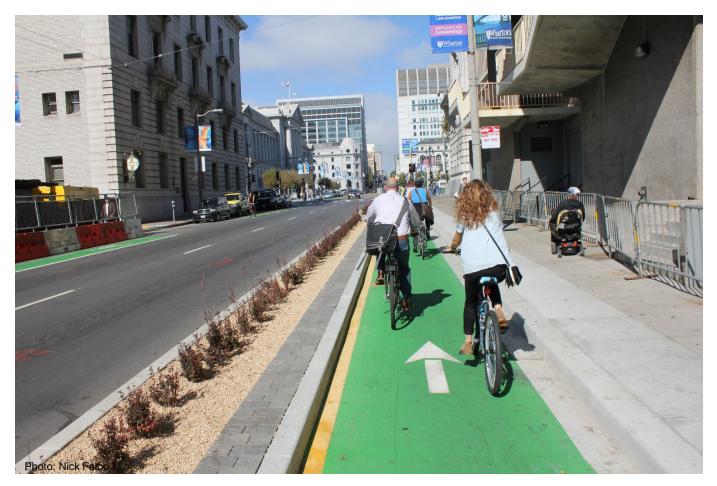


#### New Signal – 300' spacing



#### New Signal – 600' spacing

### Fehr/Peers Protected Bikeway



### FEHR / PEERS Comparison Concepts One Two Three Cost **Remove Driver Conflict** Accommodate Bike Rider **Pedestrian Improvements Changes in Traffic Patterns** Impact to Business Access Frontage Parking

🔿 Low

Medium







- Create a preferred alternative
  - Take input from concept review meetings
  - Explore preferred alternatives
  - Traffic analysis and cost estimates

Next Step



- Public Workshop #4
  - Review Preferred Alternative and Draft Plan
  - Review Phase 1 Construction Project

• Planning Commission & Board of Supervisors

Survey



- Do you support each concept?
- In the future would you change your travel mode with each concept?
- What parts of the concept do you really like?
- What parts of the concept do you dislike?
- Are there outstanding issues we have not addressed?