



Safety Action Plan Public Workshop 2

Agenda

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Survey/Interactive Map

2

Safety Summit

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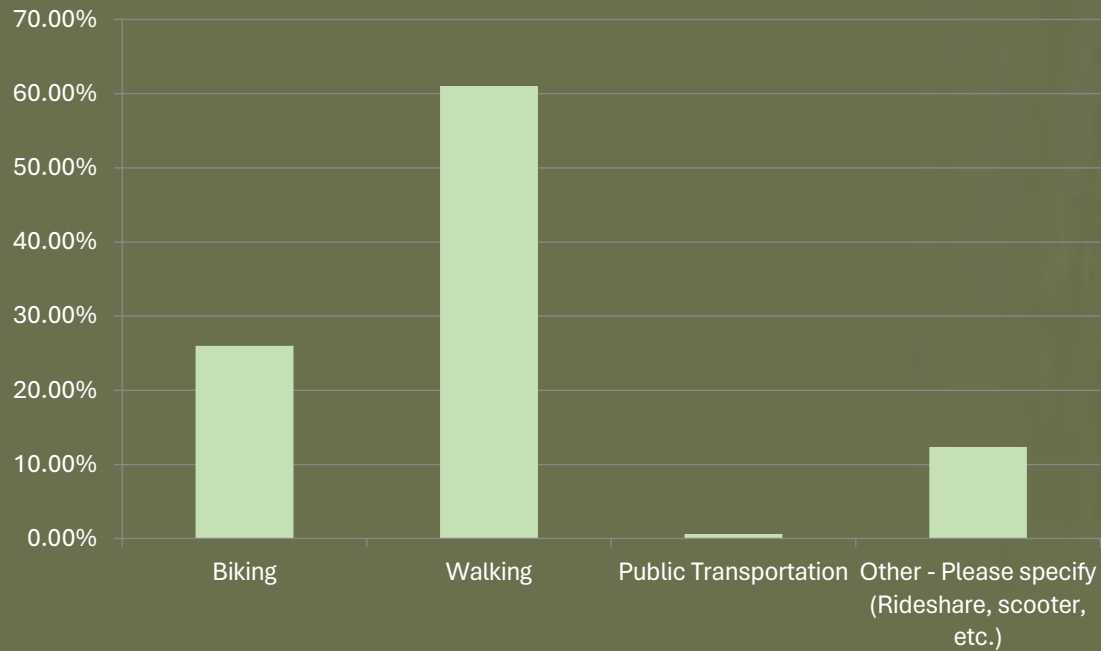
Site Visit Locations

4

Potential Improvements

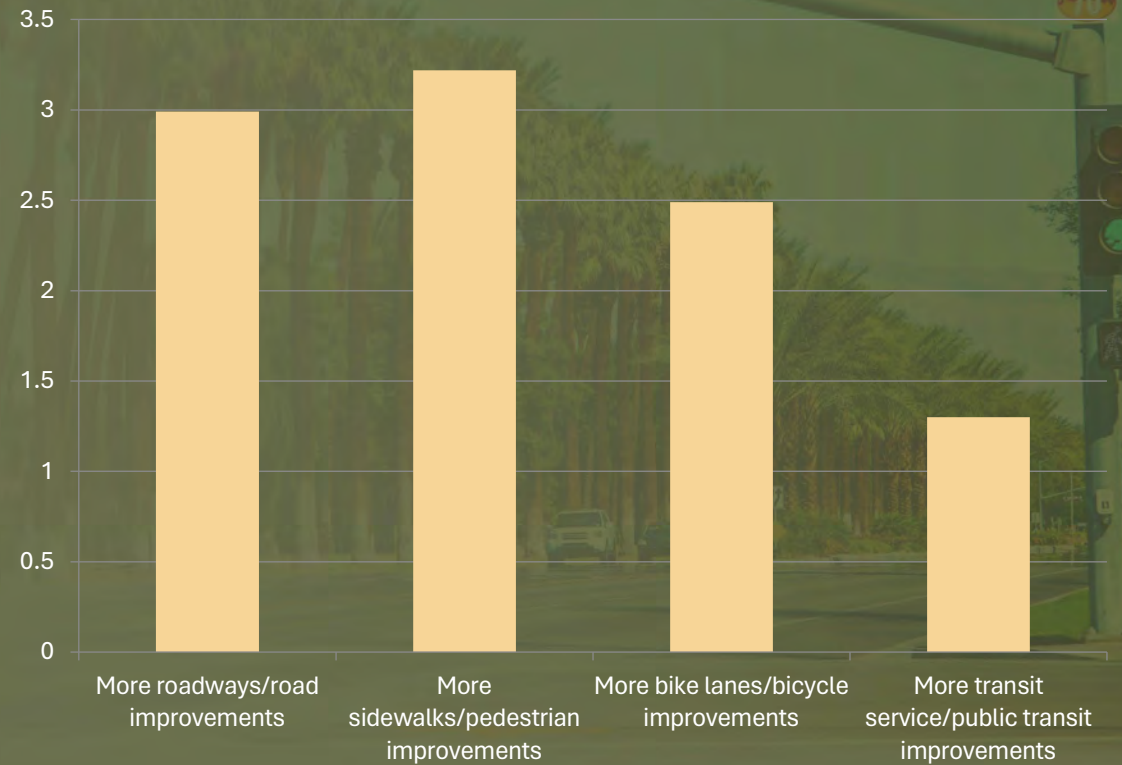
Survey

Besides Driving, What Mode of Transportation is Most Appealing to You?



Number of People Answered this Question: 485

Which Improvement areas would you prioritize to make Indian Wells Safer? (Most important = 1, least important = 4)



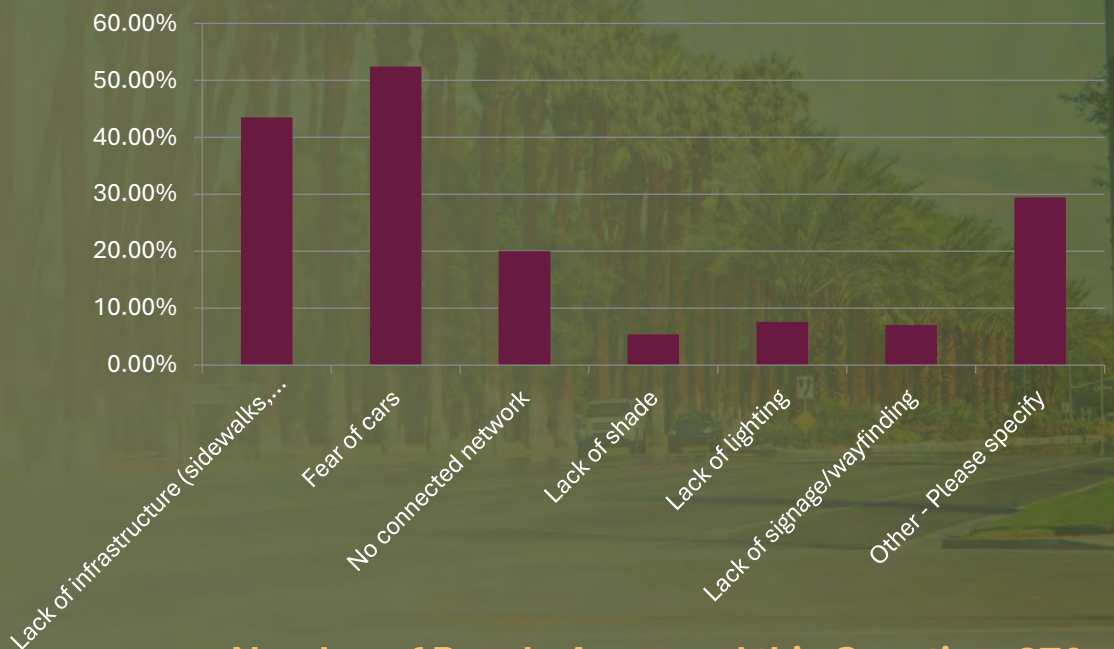
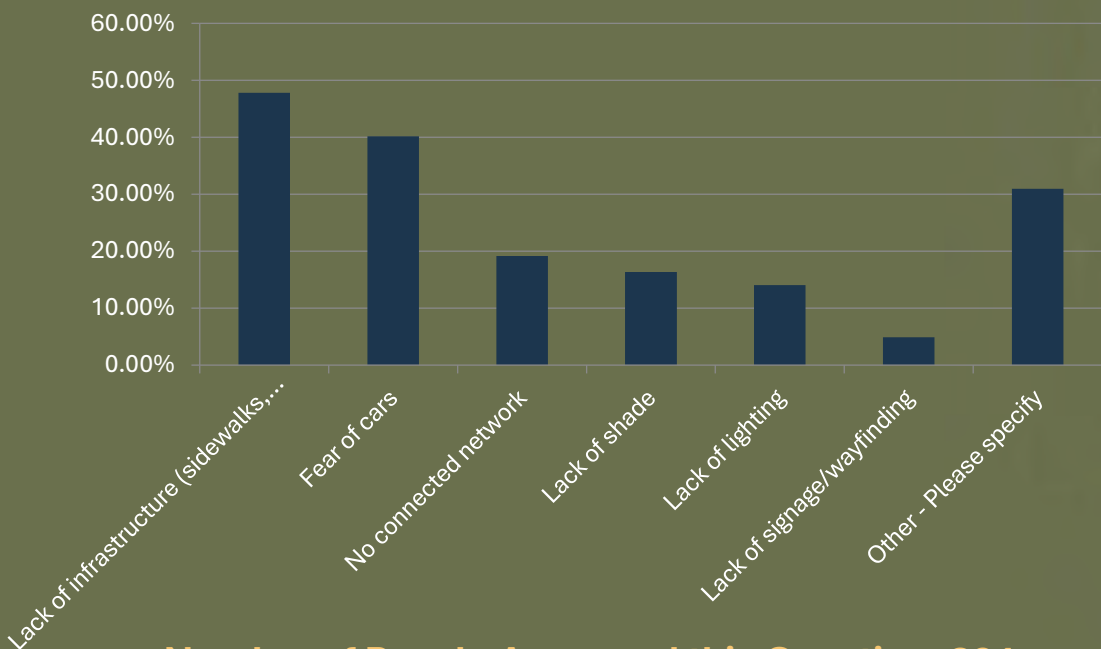
Number of People Answered this Question: 419

Survey



What Barrier Currently Cause Safety Concerns from Traveling to Key Destinations in Indian Wells Via **Walking**?

What Barrier Currently Cause Safety Concerns from Traveling to Key Destinations in Indian Wells Via **Biking**?



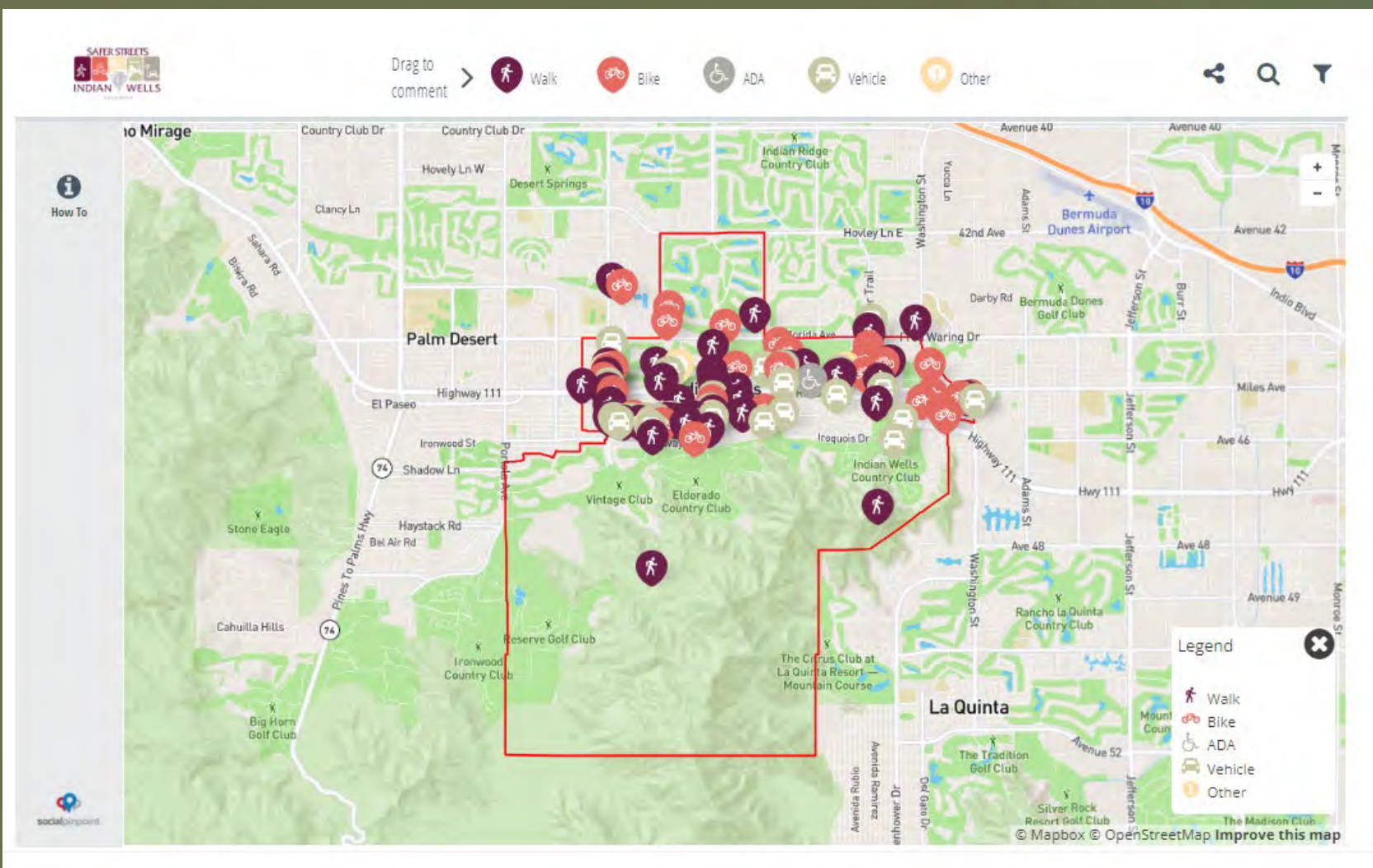
Number of People Answered this Question: 391

Number of People Answered this Question: 370

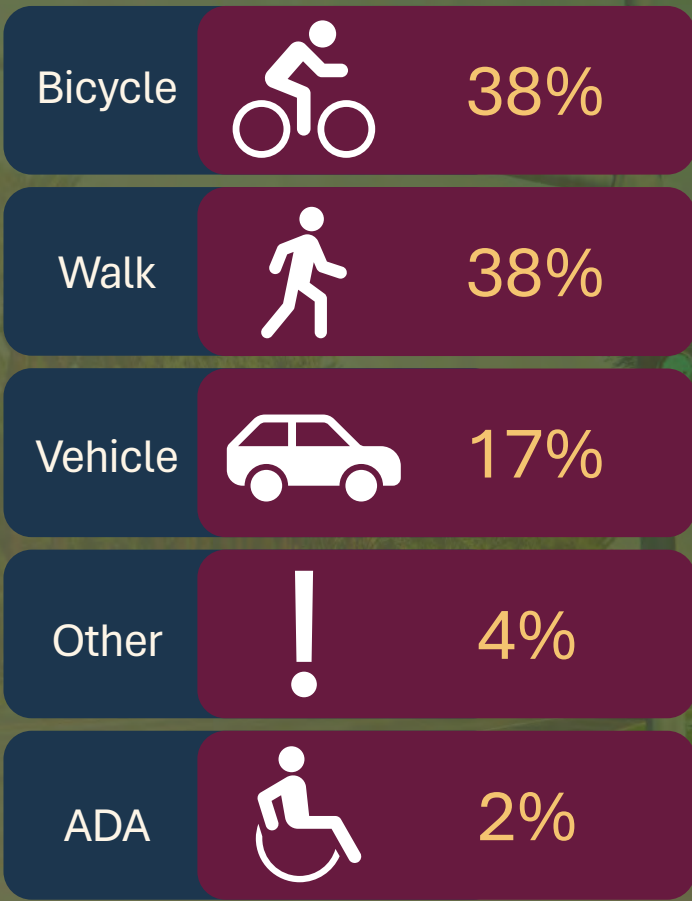
How Safe Do You Feel?

Type	Not Safe At All (1)	Somewhat Safe (2)	Safe (3)	Very Safe (4)	N/A	Total	Weighted Average
Walking	25	108	132	122	13	400	2.91
Bicycle	41	106	81	43	123	394	2.46
Public Transportation	7	12	22	24	327	392	2.97

Interactive Map



Interactive Map Results



Interactive Map

Common Themes



Bicycle

- Bicycle network expansion
- Multi-use path
- Improve/additional bike lanes



Vehicle

- Protected left turn
- Signal timing improvement
- Speed/congestion



Walk

- Install sidewalks
- Pedestrian network connectivity
- Multi-path use



Other

- Connectivity among active transportation



ADA

- ADA compliance sidewalk

Safety Summit

What we heard from you!



Speed Management

- Fairway Drive experiences cut-through traffic
- Local roads that need traffic calming:
 - Rancho Palmeras, Eldorado, Fairway
- Portola Ave speeding due to downhill slope
- Cielito Drive speeding
- Private vehicles and contractor vehicles



Aggressive Driving

- Crosswalk needed across Eldorado or possible traffic circle
- Calm streets for multiuse (ped, bikes, golf carts)

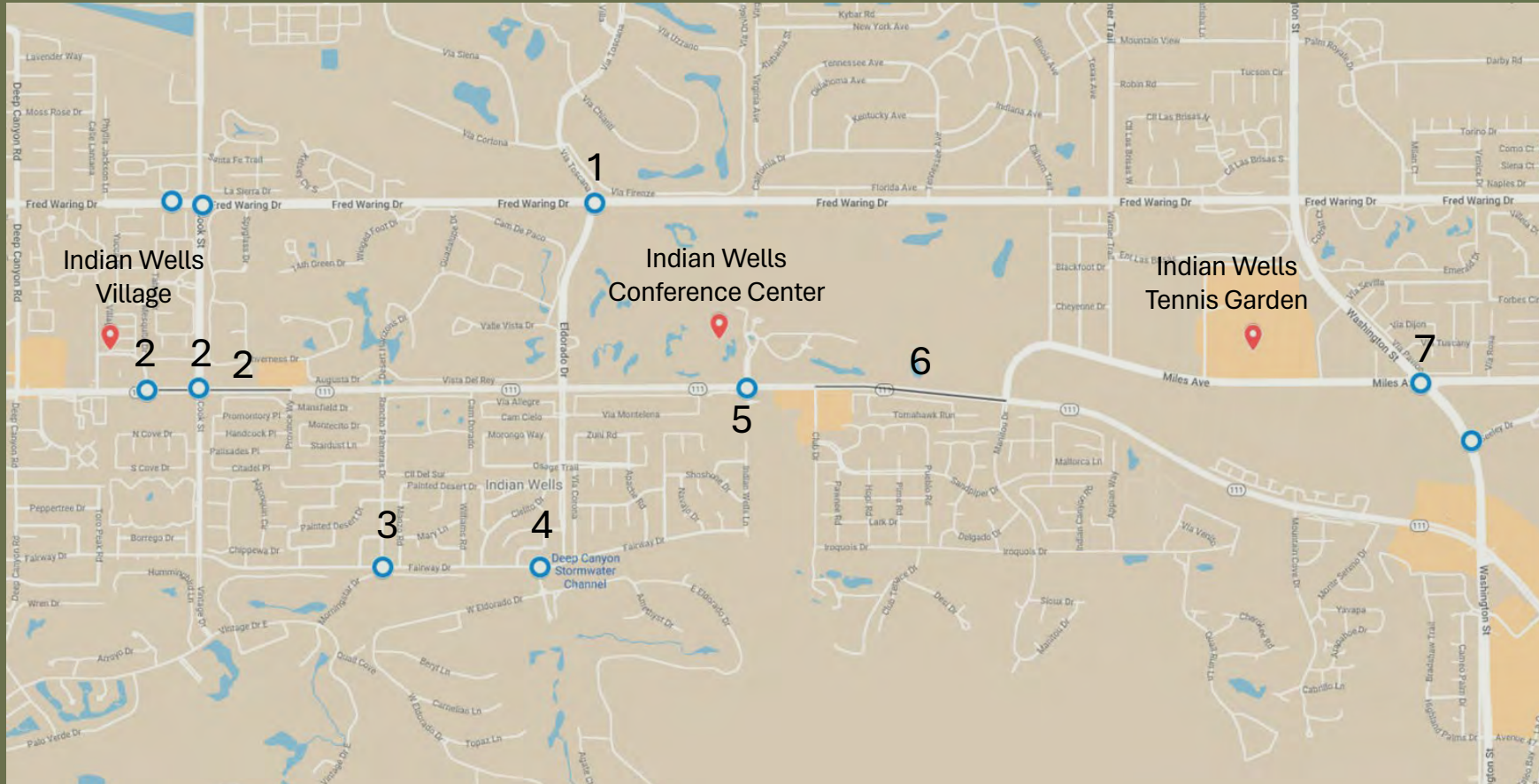


Active Transportation

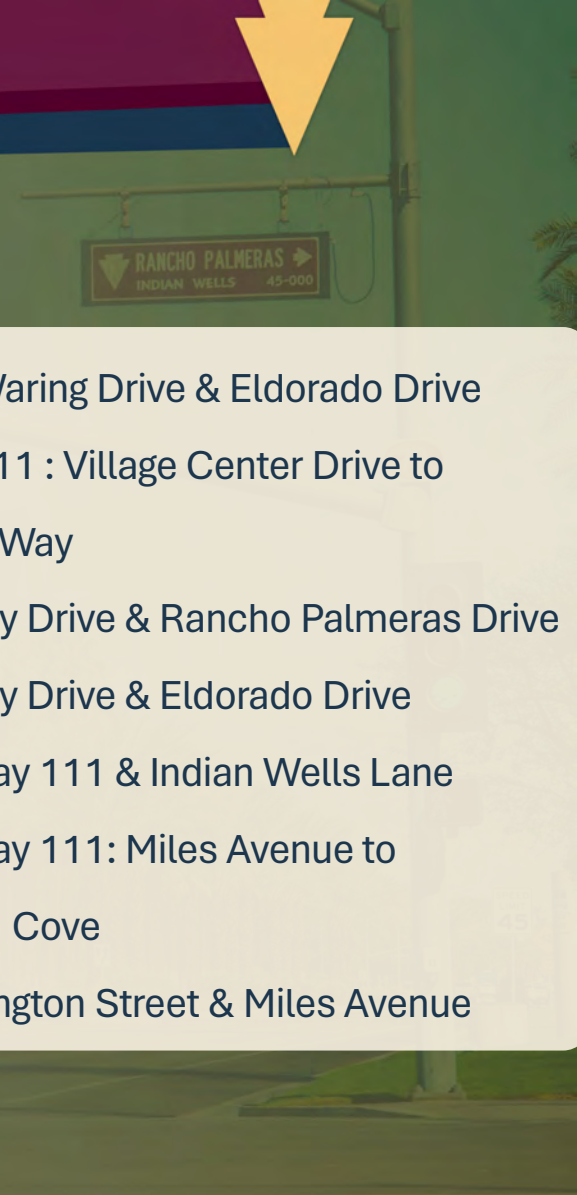
- Install bike path
 - at end of Hwy 111, Rancho,
- Install sidewalks
 - Eldorado, and by Fairway Dr & Rancho Palmeras
- Midblock near Village Plaza (coffee shop/sprouts)
- Cars sticking out of driveways
- Take curve out and extend curb out for bike and pedestrians Fairway & Cahilla Dr



Site Visit Locations



1. Fred Waring Drive & Eldorado Drive
2. Hwy 111 : Village Center Drive to Province Way
3. Fairway Drive & Rancho Palmeras Drive
4. Fairway Drive & Eldorado Drive
5. Highway 111 & Indian Wells Lane
6. Highway 111: Miles Avenue to Mountain Cove
7. Washington Street & Miles Avenue



Fred Waring Dr & Eldorado Dr



Fred Waring Dr & Eldorado Dr

Curb Extensions
(Bulb-Outs) at
intersections



High Visibility
Crosswalks
(all intersections,
painted crosswalks
at select locations)



Install Speed
Feedback Signage
(various locations)



Striping to reduce
lane width



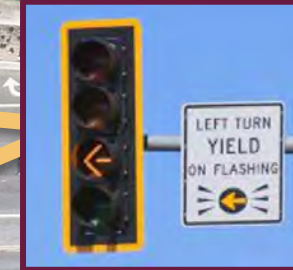
Curb Extensions
(Bulb-Outs) at
intersections



Install
retroreflective
backplates



Install flashing
yellow left-turn

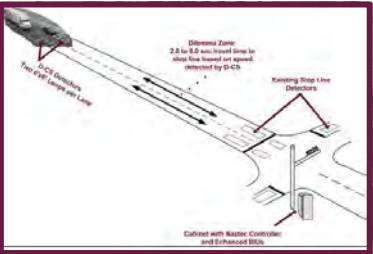


Mini Corridor Hwy 111: Village Center Dr to Province Way



Mini Corridor Hwy 111: Village Center Dr to Province Way

Advanced Dilemma Zone (existing cameras)



Audible Pedestrian Push Buttons



High Visibility Crosswalks with Leading Pedestrian Interval (LPI)



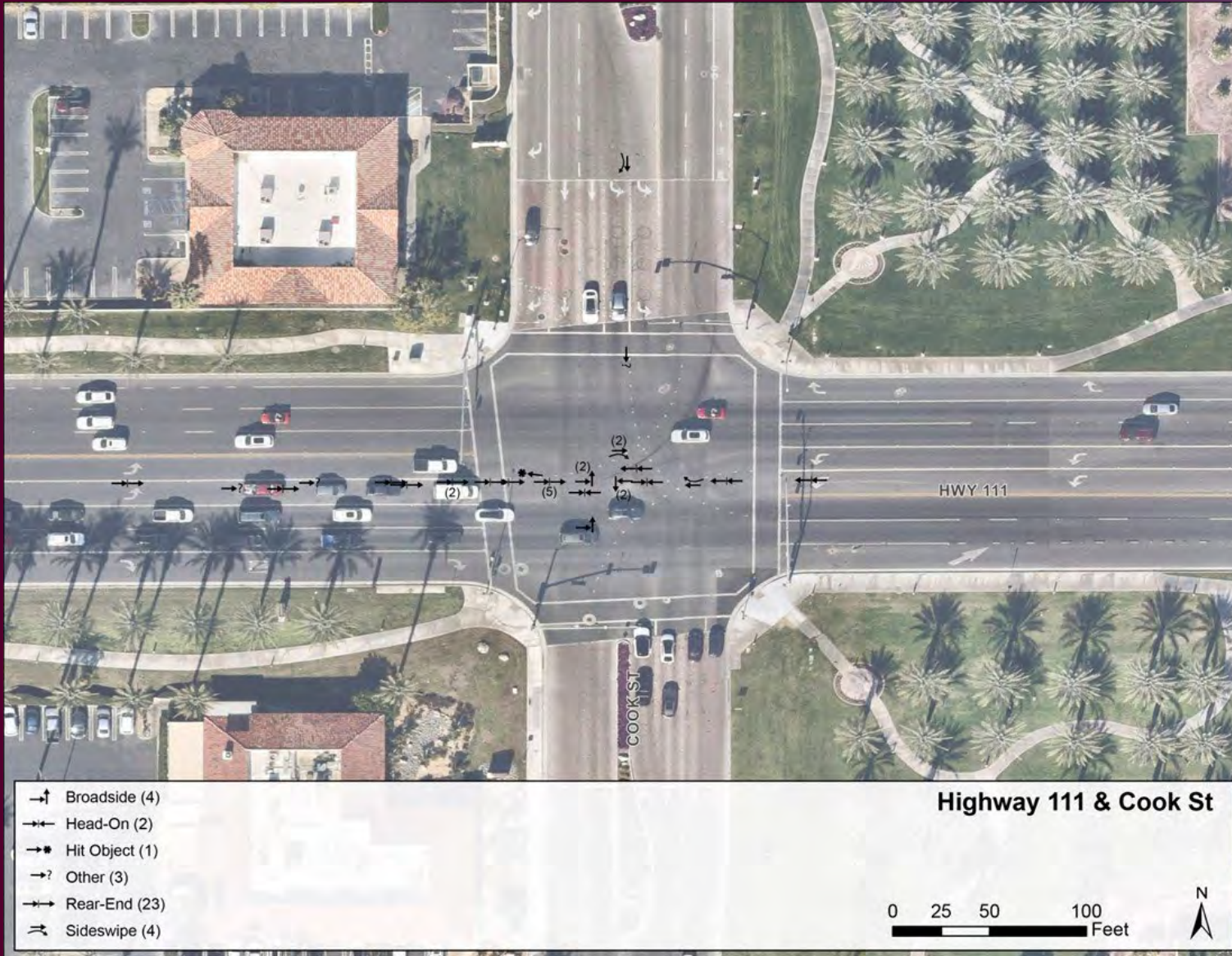
Complete crosswalks (striping)



Bus warning signage for bus stop pocket

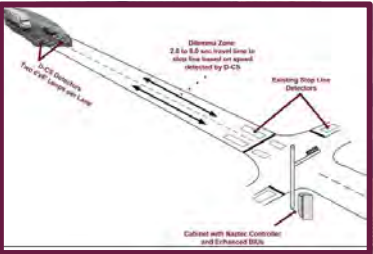


Mini Corridor Hwy 111: Village Center Dr to Province Way



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Advanced Dilemma Zone (existing cameras)



High Visibility Crosswalks with Leading Pedestrian Interval (LPI)



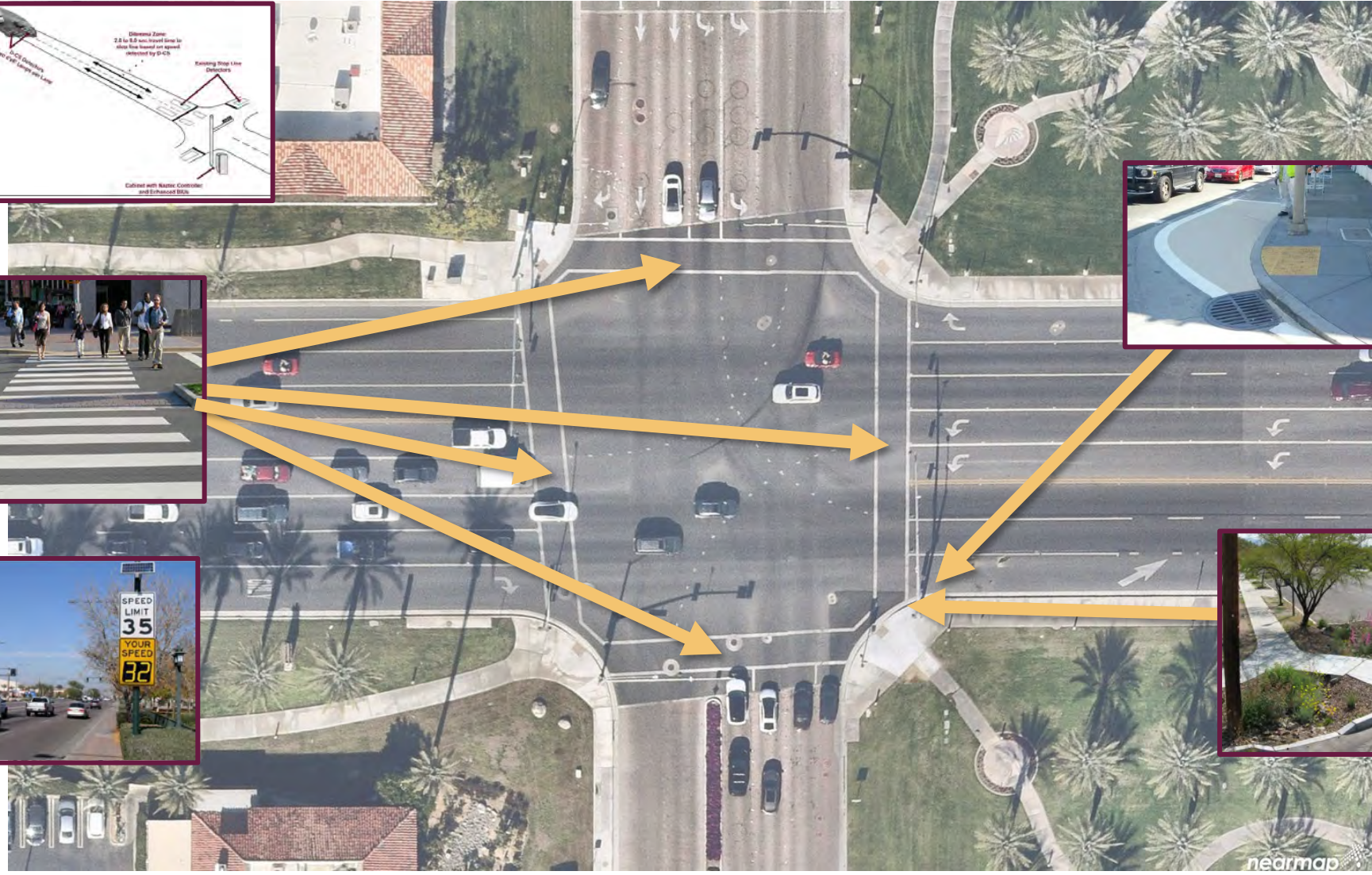
Install Speed Feedback Signage (various locations)



Curb Extensions paint at intersections



Curb Extensions (Blub-Outs) at intersections

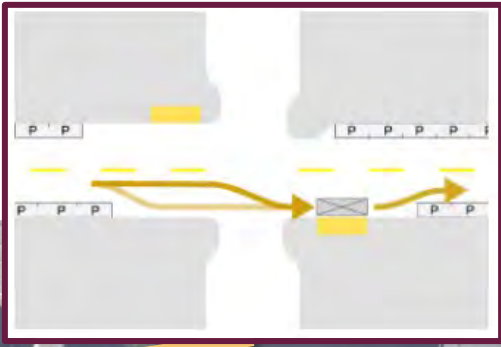


Mini Corridor Hwy 111: Village Center Dr to Province Way



Mini Corridor Hwy 111: Village Center Dr to Province Way

Remove merging lane/taper lane)

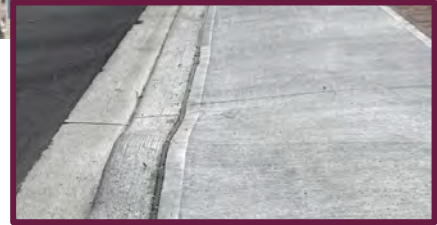


Move bus stop far sided to remove conflict on the right turn lane



Curb Extension Paint

Enforcement area - striped out



Expand sidewalks

Fairway Dr & Rancho Palmeras Dr



Fairway Dr & Rancho Palmeras Dr



Install Pedestrian Scale Lighting



High Visibility Crosswalks



Two lane cycle track (separate bicycle and pedestrian) multipath

Fairway Dr & Eldorado Dr



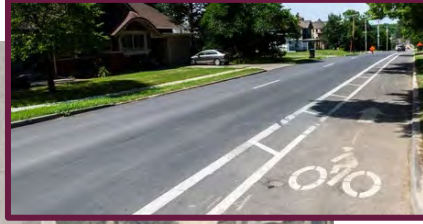
Fairway Dr & Eldorado Dr



Reduce lane width



Road Diet



Neighborhood traffic circle



Install High Visibility Crosswalks



Install sidewalk



Unsolicited countermeasure

Highway 111 & Indian Wells Ln



Highway 111 & Indian Wells Ln

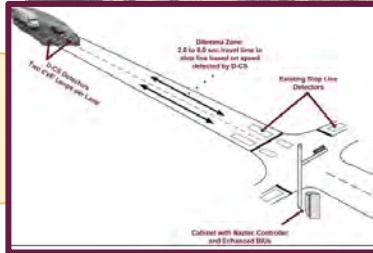
Flashing yellow left turn (N/S)



Curb Extensions on other lanes



Advanced Dilemma Zone (existing cameras)



High Visibility Crosswalks with Leading Pedestrian Intervals (LPI)



Highway 111: Miles Avenue to Mountain Cove Drive



Highway 111: Miles Avenue to Mountain Cove Drive

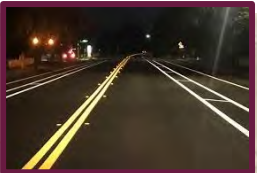


Highway 111: Miles Avenue to Mountain Cove Drive



Highway 111: Miles Avenue to Mountain Cove Drive

Install pavement markers



Install Speed Feedback Signage (various locations)

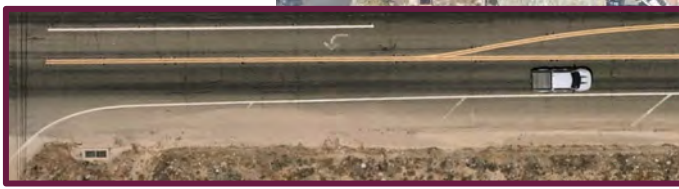


Extend existing median

Reduce lane width



Lane width narrowing and Pull out for emergency vehicles and enforcement



Protected bike lanes

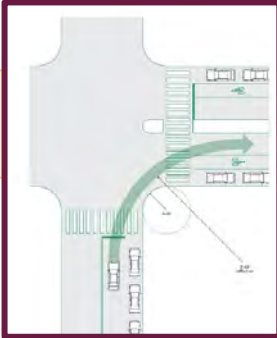


Washington St & Miles Ave



Washington St & Miles Ave

Reduce curve turn for yield



Protected bike lanes



Install additional crosswalk



Event related pedestrian scramble



Next Steps



Draft Safety Action Plan



Adoption of the Plan by City Council



Implementation including additional engagement, project selection, and completion of projects

Thank you for your input !

Please look out for a draft
Safety Action Plan on the City website!



Draft Safety Action Plan!

*Your input has been important to our team and
this plan!*

Thank you!

RANCHO PALMERAS
INDIAN WELLS 45-000

70

SPEED
LIMIT
45