



City of
**Mountain
View**

Middlefield and Moffett Complete Streets Improvements

Brandon Whyte, Active Transportation Planner

June 21, 2022



- Project Overview
 - Repaving
 - Planned Conditions



- Existing Conditions



- Options and Tradeoffs



- Next Steps



- Your Feedback

- Questions and comments welcome



- Raise hand and unmute
- *9 on your phone

- Polling questions



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POLL QUESTION

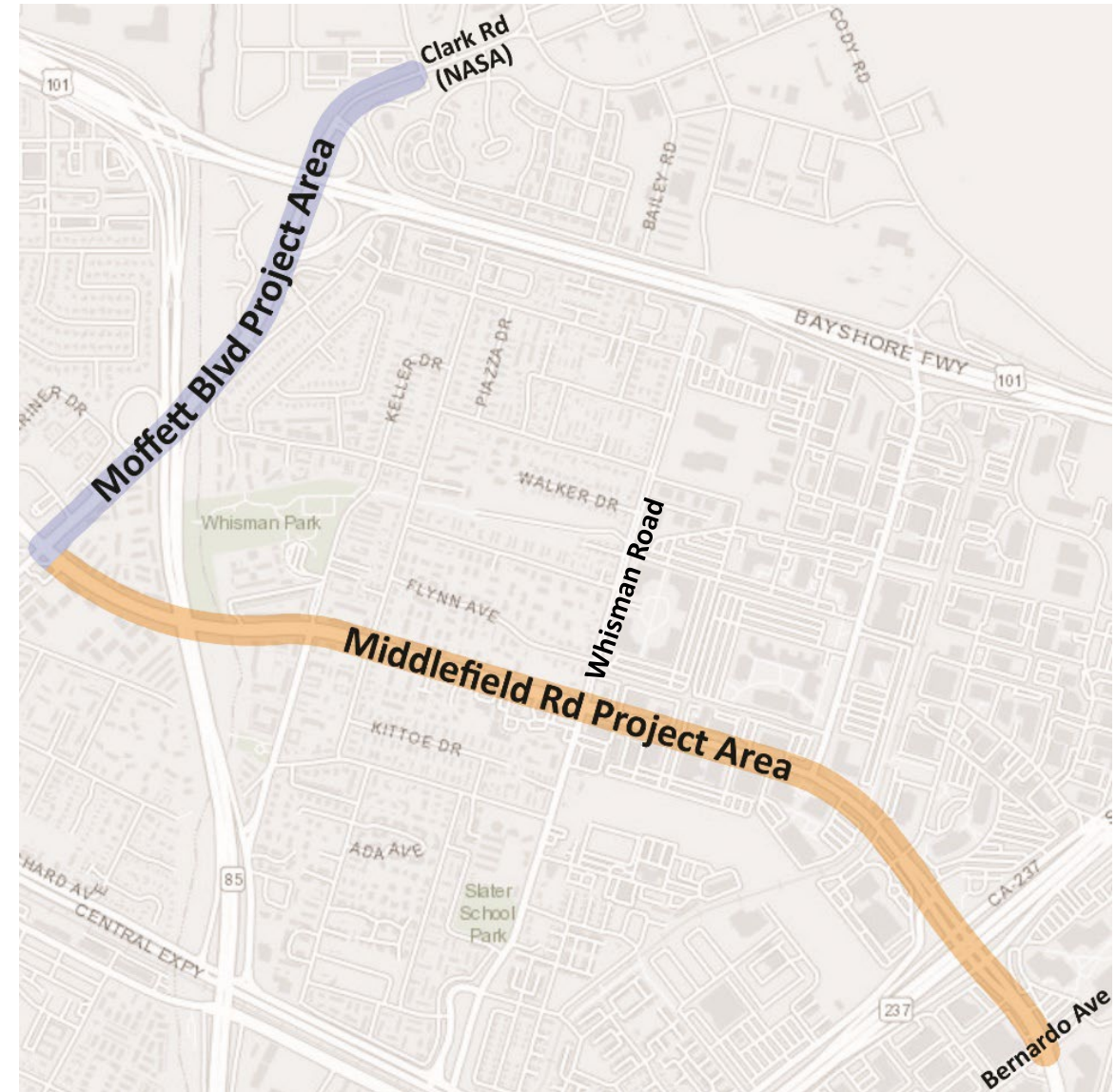


How did you hear about today's meeting?



- **MIDDLEFIELD ROAD**
 - Repaving scheduled from Moffett to Whisman (2023-2024)
 - Potential protected bikeway facilities from Moffett to Bernardo*
- **MOFFETT BOULEVARD**
 - Repaving from Middlefield to Clark*
 - Protected bikeways planned*
 - Sidewalk gap closure near Leong*

* Grant request pending





- **MIDDLEFIELD ROAD**
 - Bicycle Transportation Plan calls for full-time bike lanes or protected bikeways
 - AccessMV identifies this corridor as a high priority
- **MOFFETT ROAD**
 - Bicycle Transportation Plan calls for protected bikeways
 - AccessMV identifies this corridor as a high priority





When you think of MIDDLEFIELD ROAD in the project area
what words come to mind?



When you think of MOFFETT BOULEVARD in the project area
what words come to mind?



- Moffett to Whisman
 - Speed limit: 35 mph
 - Part-time bike lanes
 - On-street parking
 - Weekday evenings, all day weekends

- Whisman to Bernardo
 - Speed limit: 35 mph
 - Bike Lanes
 - No parking





- Middlefield to SR 85
 - Speed limit: 40 mph
 - No bike lanes
 - Parking allowed
 - Sidewalks



- SR 85 to Clark
 - Speed limit: 40 mph
 - Bike lanes + narrow overpasses
 - No parking
 - Sidewalk gap near Leong



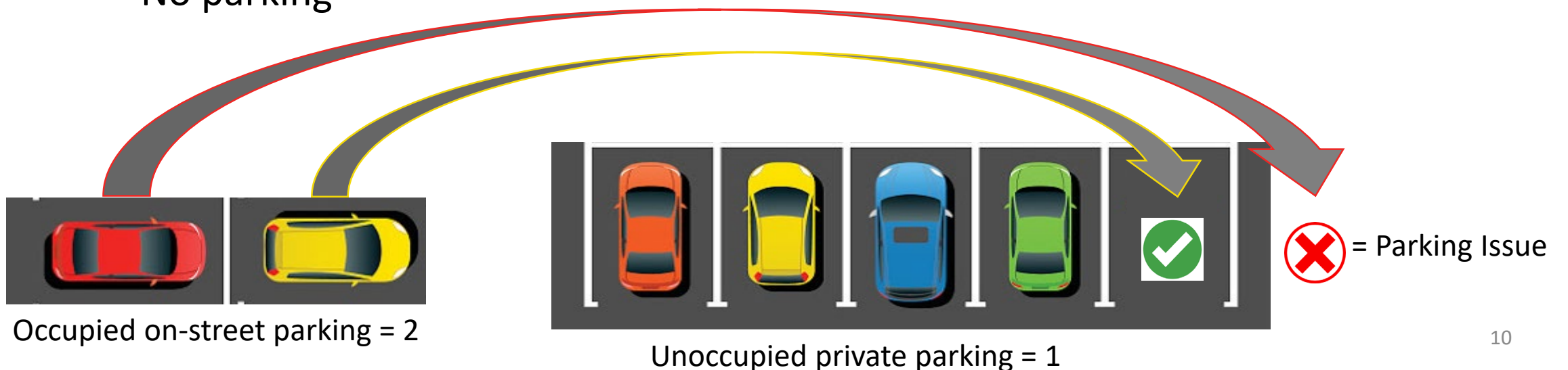


MIDDLEFIELD ROAD

- Moffett to Whisman
 - Some on-street parking noted
 - One parking issue at a residential address (side street available)
- Whisman to Bernardo
 - No parking

MOFFETT BOULEVARD

- Middlefield to SR 85
 - Limited on-street parking noted, formal survey not yet conducted
- SR 85 to Clark
 - No parking





What words describe your future vision for MIDDLEFIELD ROAD in the project area?



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POLL QUESTION



What words describe your future vision for MOFFETT BOULEVARD in the project area?



- Four basic alternatives for Moffett and/or Middlefield
- Earliest stage of the projects
- Not all parts of the road are equal
- There are many factors to consider
- Looking for community input
- No guarantee of the final design



Alternative A:

Part-time Bike Lanes / Parking
(Restripe Existing Conditions)



Alternative B:

Protected Bikeways
with Flexible Posts



Alternative C:

Protected Bikeway
with Concrete Median



Alternative D:

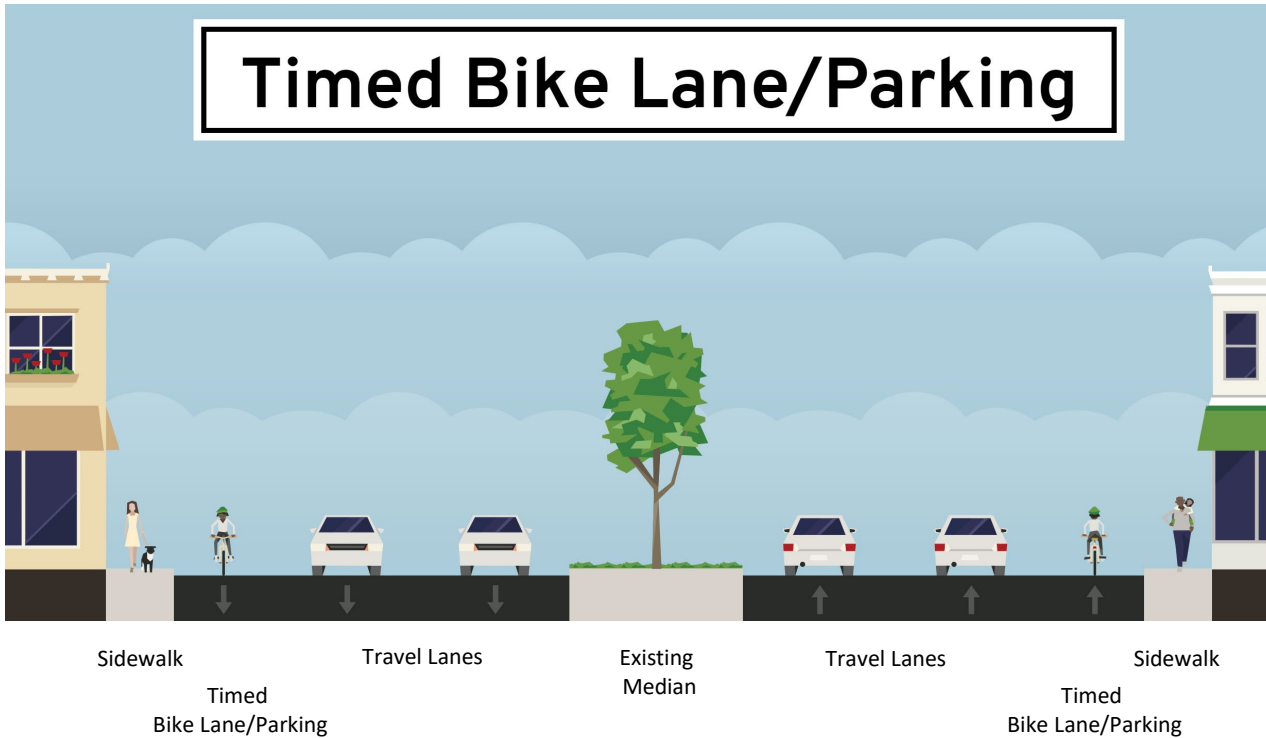
Protected Bikeway
with Trees and Groundcovers





- Restriping part-time bike lanes
- Existing parking conditions
- No transportation device or e-scooter on Moffett from Middlefield to SR 85

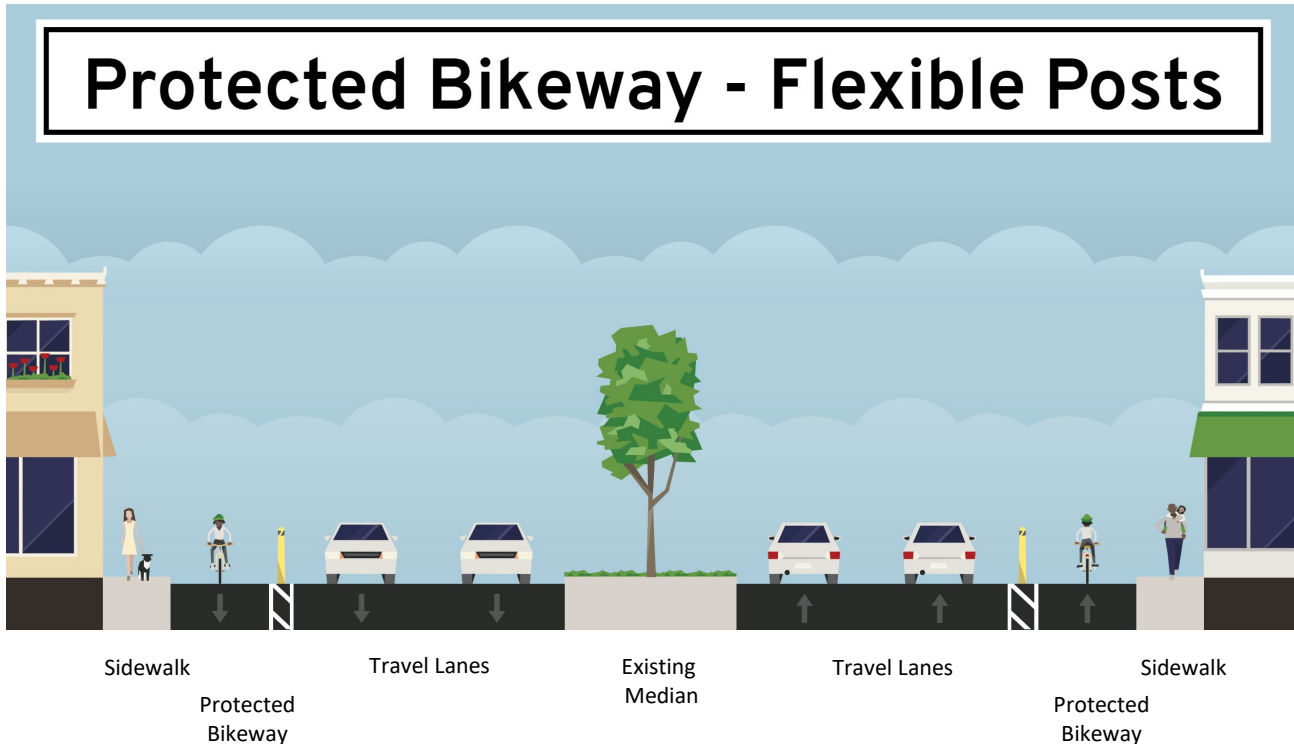
Timed Bike Lane/Parking





- Protected bikeways with some bike lane segments (narrow sections)
- Restricts parking
- Not a continuous feature (10 to 20 foot spacing of posts)

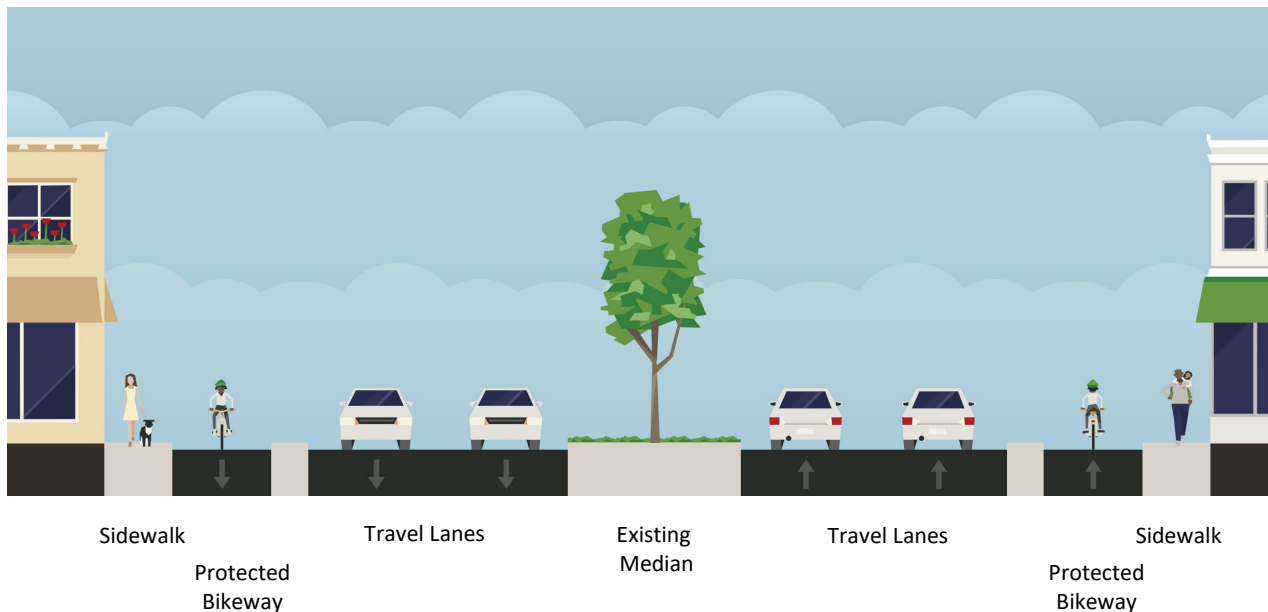
Protected Bikeway - Flexible Posts





- Protected bikeways with some bike lane segments (narrow sections)
- Restricts parking
- Low profile vertical element

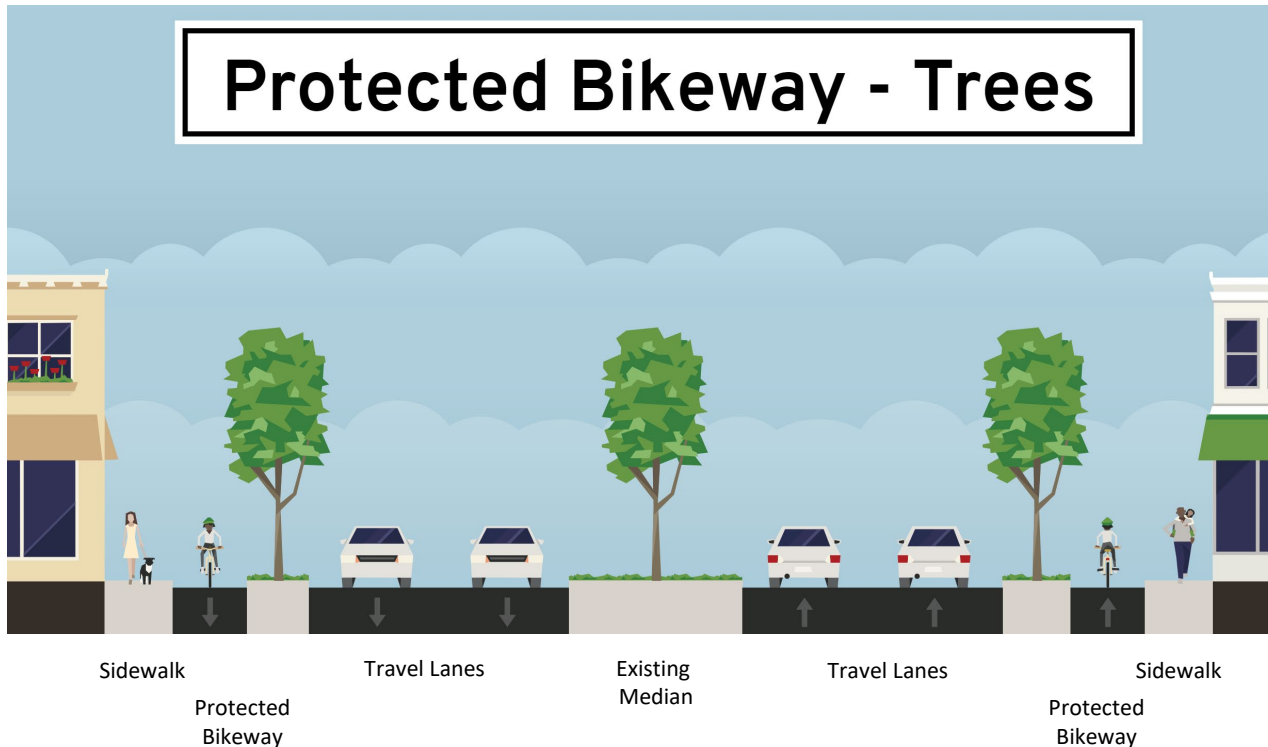
Protected Bikeway - Concrete Median





- Protected bikeway with some bike lane segments (narrow sections)
- Restricts parking
- More expensive vertical element, canopy and natural drainage

Protected Bikeway - Trees





Alternative A:

Part-time Bike Lanes / Parking
(Restripe Existing Conditions)



Lowest Cost

Parking Maintained

Part-Time Bike Lanes
Bikeway Gap on Moffett

Alternative B:

Protected Bikeways
with Flexible Posts



Low Cost

Parking Prohibited

Protected Bikeway
Permeable
Flexible Barrier

Alternative C:

Protected Bikeway
with Concrete Median



Higher Cost

Parking Prohibited

Protected Bikeway
Inflexible Barrier

Alternative D:

Protected Bikeway
with Trees and Groundcovers



Highest Cost

Parking Prohibited

Protected Bikeway
Inflexible Barrier

Tree Canopy
Reduced Stormwater Runoff

RANK YOUR PREFERENCES FOR MIDDLEFIELD RD

1 = MOST PREFERRED; 4 = LEAST PREFERRED



Alternative A:

Part-time Bike Lanes / Parking
(Restripe Existing Conditions)



Lowest Cost

Parking Maintained

Part-Time Bike Lanes
Bikeway Gap on Moffett

Alternative B:

Protected Bikeways
with Flexible Posts



Low Cost

Parking Prohibited

Protected Bikeway
Flexible Barrier

Alternative C:

Protected Bikeway
with Concrete Median



Higher Cost

Parking Prohibited

Protected Bikeway
Inflexible Barrier

Alternative D:

Protected Bikeway
with Trees and Groundcovers



Highest Cost

Parking Prohibited

Protected Bikeway
Inflexible Barrier

Tree Canopy
Reduced Stormwater Runoff

RANK YOUR PREFERENCES FOR MOFFETT BLVD

1 = MOST PREFERRED; 4 = LEAST PREFERRED



Alternative A:

Part-time Bike Lanes / Parking
(Restripe Existing Conditions)



Lowest Cost

Parking Maintained

**Part-Time Bike Lanes
Bikeway Gap on Moffett**

Alternative B:

Protected Bikeways
with Flexible Posts



Low Cost

Parking Prohibited

**Protected Bikeway
Flexible Barrier**

Alternative C:

Protected Bikeway
with Concrete Median



Higher Cost

Parking Prohibited

**Protected Bikeway
Inflexible Barrier**

Alternative D:

Protected Bikeway
with Trees and Groundcovers



Highest Cost

Parking Prohibited

**Protected Bikeway
Inflexible Barrier**

**Tree Canopy
Reduced Stormwater Runoff**

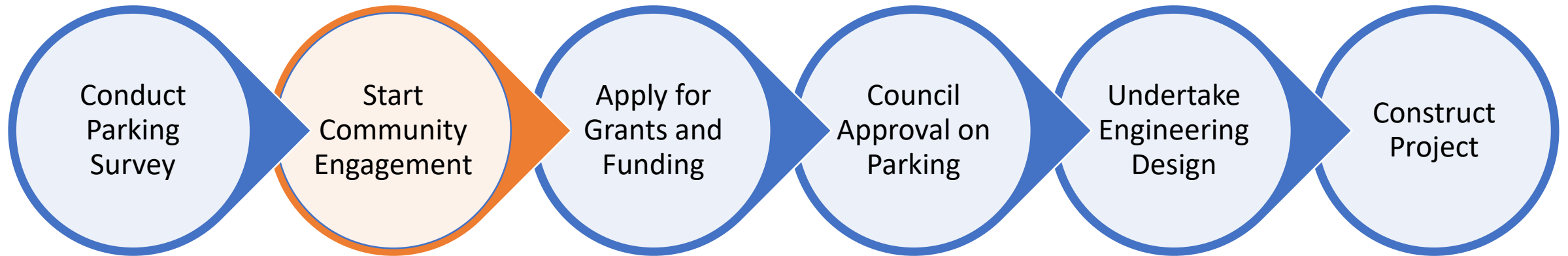


- Resurfacing type
- Sidewalk treatments
 - Gap closure near Leong
 - Possible Sidewalk widening
- Bus stop accommodations
- Intersection treatments
 - High visibility crosswalks
 - Protected intersections (Middlefield at Moffett, Whisman, Ellis, Bernardo)





What issues are of greatest concern to you?





- Questions
 - Press Q&A icon in Zoom
- Comments
 - Raise your hand in Zoom and unmute
 - Press *9 if you joined by phone
- Survey after this meeting (will automatically load)





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Thank You for Attending!

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MountainView.gov/Transportation

Presented by: Brandon Whyte, Active Transportation Planner