McDowell Road Revitalization Project

PUBLIC MEETING May 20, 2024



STREET TRANSPORTATION DEPARTMENT



PANELISTS

- Joseph T. Brown
 - Director, Street Transportation Department
- Rubben Lolly

Deputy Street Transportation Director, Design and Construction Management

Jorge Riveros

Deputy Street Transportation Director, Traffic Services

Leticia Vargas

Special Projects Administrator, Street Transportation Department

Carl Langford

Traffic Operations Engineering Supervisor, Street Transportation Department

Marielle Brown

Active Transportation Principal Planner, Street Transportation Department

Brandy Ruark

Civil Engineer II, Street Transportation Department



WELCOME

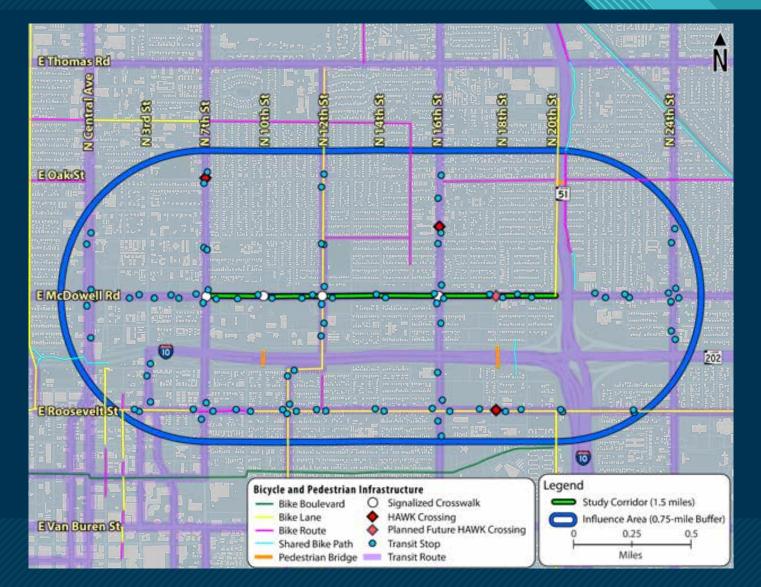


Joseph T. Brown Director, Street Transportation Department



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Project Area and Study Corridor, from 7th Street to State Route 51



PROJECT OVERVIEW

A COLLABORATIVE COMMUNITY PROJECT

- Concept assessments (completed)
- Concept option refinement
- Design and Construction not funded







Public Outreach

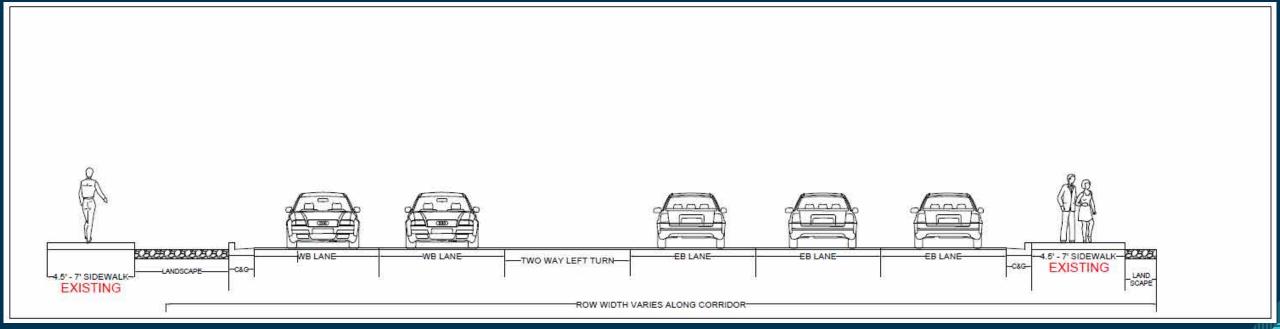
- Three public meetings
- Two surveys with over 1,000 responses total
- Seven presentations to neighborhood groups
- Presentations at two coffee chats







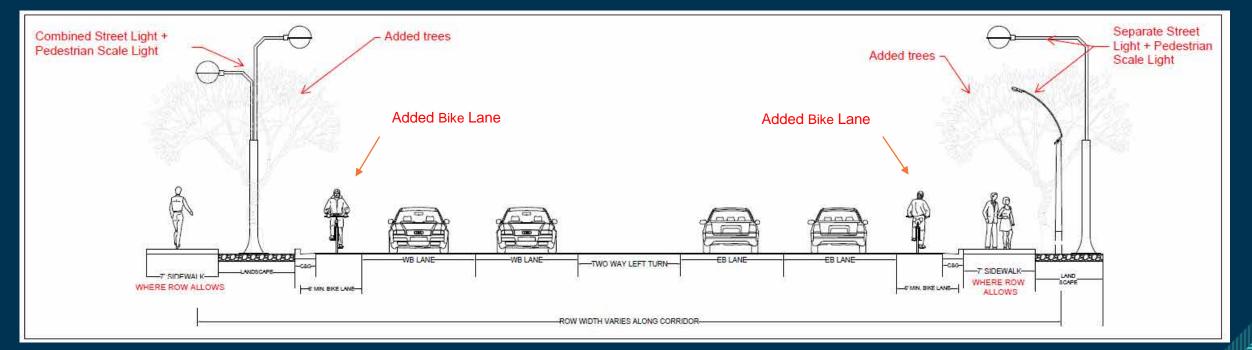
Existing Condition





Preferred Option from Survey

Proposed Road Restriping with Bike Lanes



*Existing sidewalk widened to 7' utilizing existing City ROW/Easements and/or minimal ROW acquisition.



Preferred Option from Survey

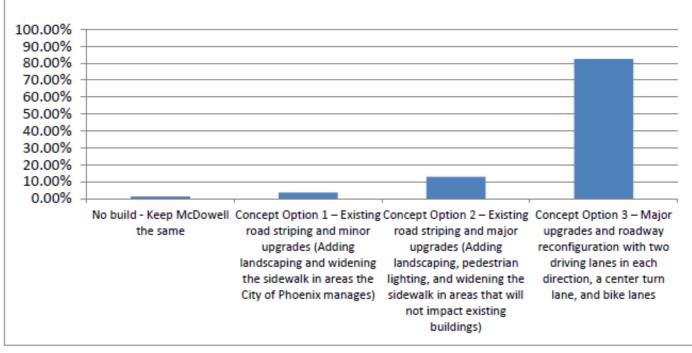
Proposed Road Restriping with Bike Lanes

- Signal improvements
- Bus stop improvements
- Landscaping
- Pedestrian scale lighting
- Lane reconfiguration to remove one east bound driving lane
- Widened sidewalk where feasible



Results of 2nd Community Survey - Which Option Best Suits the Community?

Thinking about your priorities for McDowell Road from 7th Street to State Route 51, which option do you think would best suit your community?



Dozens of comments received indicated a need to consider more changes to Option 3.



670 Survey Responses

Concept Option Refinement

Concept Option 3 to be re-evaluated based on community requests for:

- Protected bike lanes
- Widened sidewalk
- Deterred speeding
- Enhancing the aesthetics of the business area

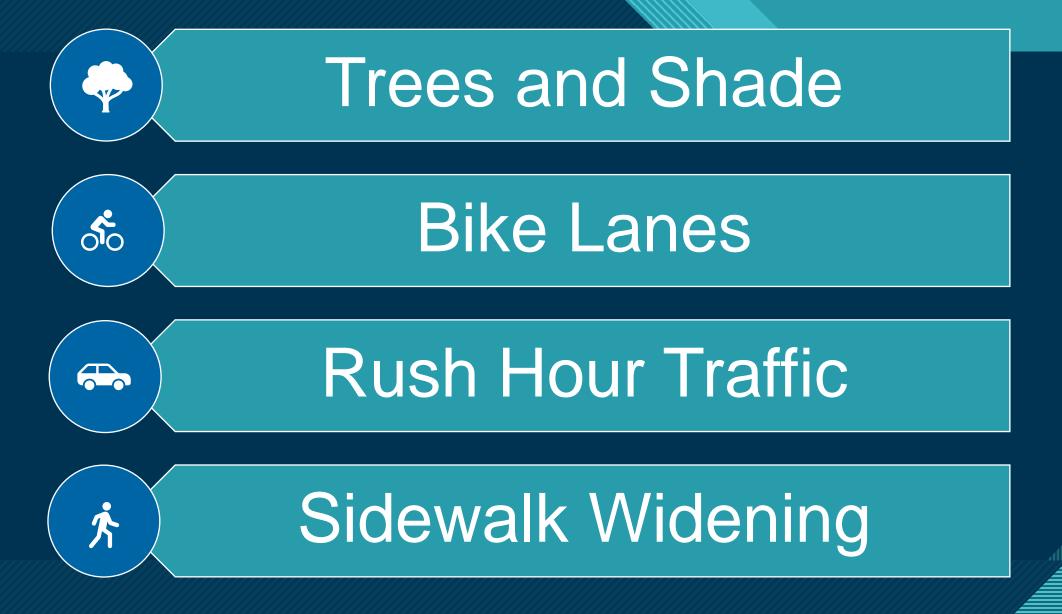




Concepts for Consideration



Impact Icons Key



Impact Icons Key, continued

A green circle shows a large positive impact A green dashed circle shows a small positive impact A red dashed circle shows a small negative impact

A red circle shows a large negative impact

Easement Requirements

All Options:

- Require a 1-foot to 3-foot easement on each side of the street.
- Will not impact buildings.





Concepts that will not move the street curb





Typical Cross Section

75 4 121 101 101 10' 101 121 41 TSidewalk Drive lane Drive lane Center turn lane Drive lane Drive lane Drive lane Sidewalk

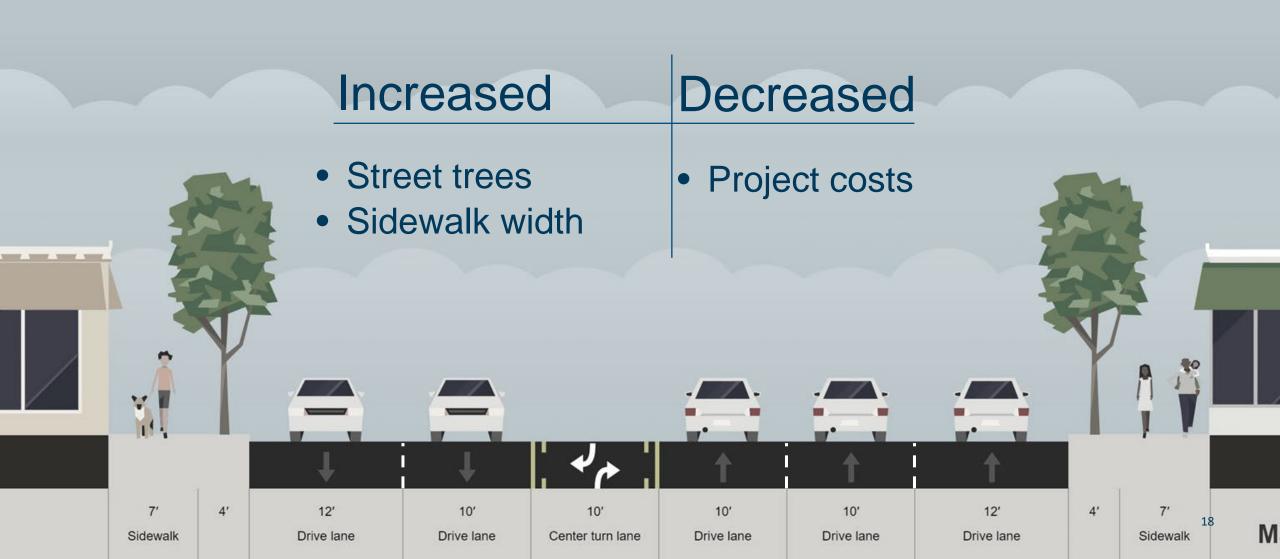
* Pedestrian scale streetlights are also proposed

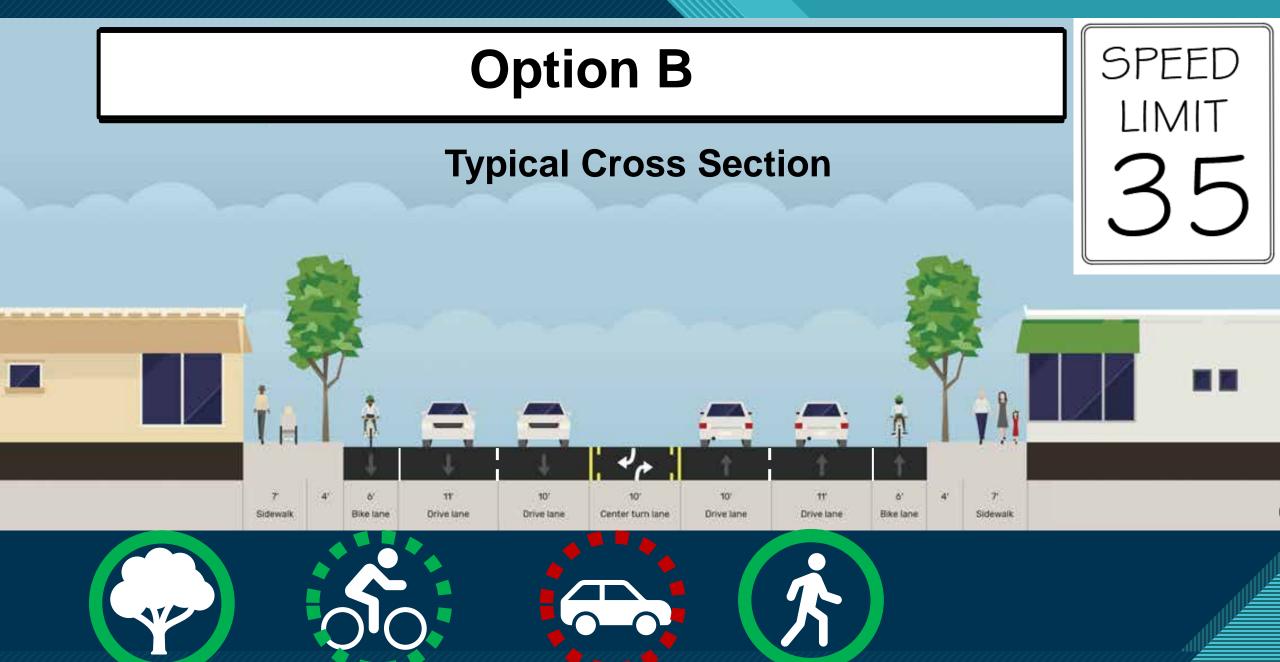
Some buildings are closer to street

SPEED

LIMIT

Option A





* Pedestrian scale streetlights are also proposed

Some buildings are closer to street

19

Option B

Increased

- Street trees
- Sidewalk width
- Bike lanes

11'

Drive lane

Decreased

- One driving lane
- Project costs

7' Sidewalk 4

6' Bike lane 10' Drive lane

Center turn lane

10'

10° Drive lane

Drive lane

6'

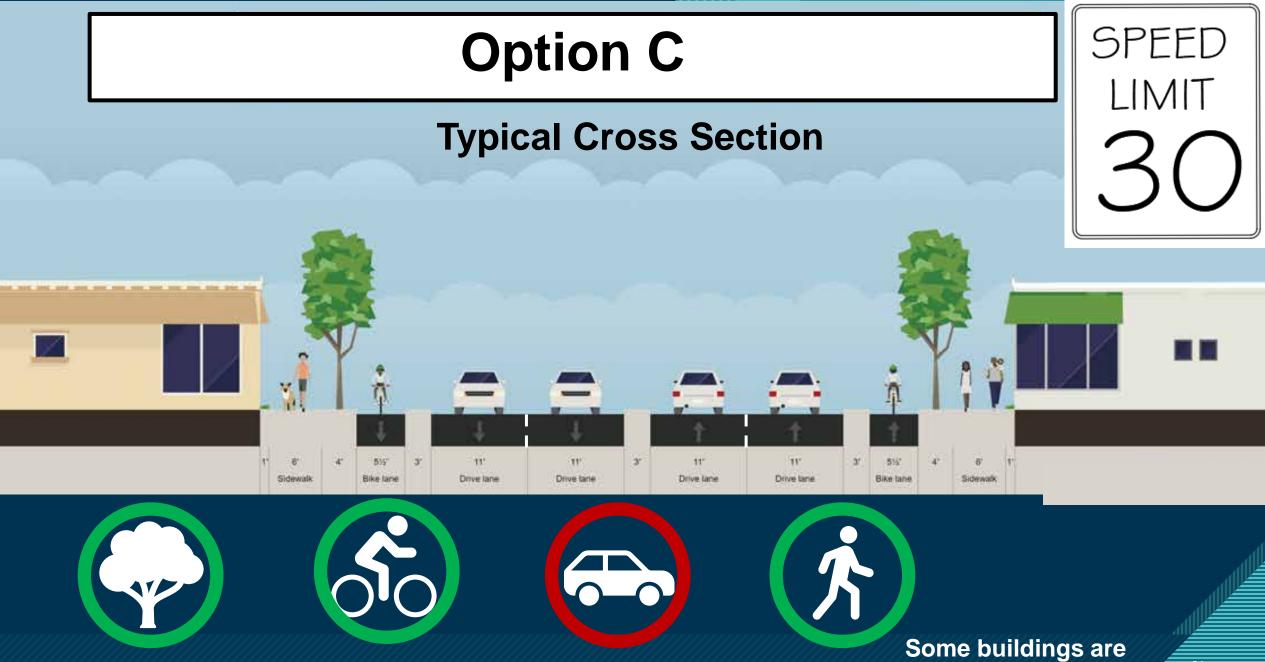
Bike lane

4'

11'

Sidewalk

20



* Stronger Need for Consolidated Driveways

Some buildings are closer to street

Option C

			Ind	crease	ed		Dec	reased	<u>k</u>					
Athen a			Sic Pre	reet tree dewalk w otected oject cos	vidth Bike Ian	es	SpeDriv	e driving ed limit eways in nesses turns		e				
 ×Ĩ.	ľ	Å								1	ľ			J.
6' Sidewalk	4'	5½° Bike lane	3'	11' Drive lane	11' Drive lane	3,	11' Drive lane	11' Drive lane	3'	5½' Bike lane	4'	6' Sidewalk	1.	22

NAME AND ADDRESS OF

Concepts that will widen the street curb



Option D

Typical Cross Section



* Stronger Need for Consolidated Driveways

Some buildings are closer to street

SPEED

LIMIT

24

Option D

10'

Center turn lane

Increased

- Sidewalk width
- Protected bike lanes

10'

Drive lane

• Project costs

11'

Drive lane

3'

6'

Bike lane

Y.

6'

Sidewalk

2'

Decreased

- One driving lane
- Speed limit
- Driveways into businesses
- Street trees

10'

Drive lane

111

Drive lane

3'

6'

Bike lane

2

25

6'

Sidewalk

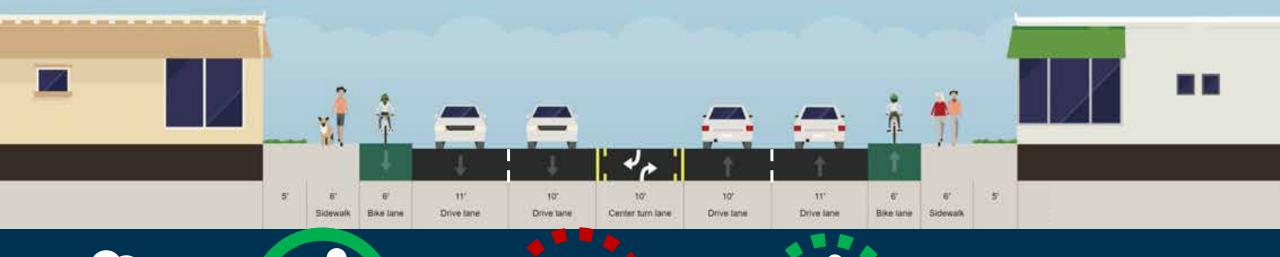
Concepts that will narrow the street curb



Option E

Typical Cross Section



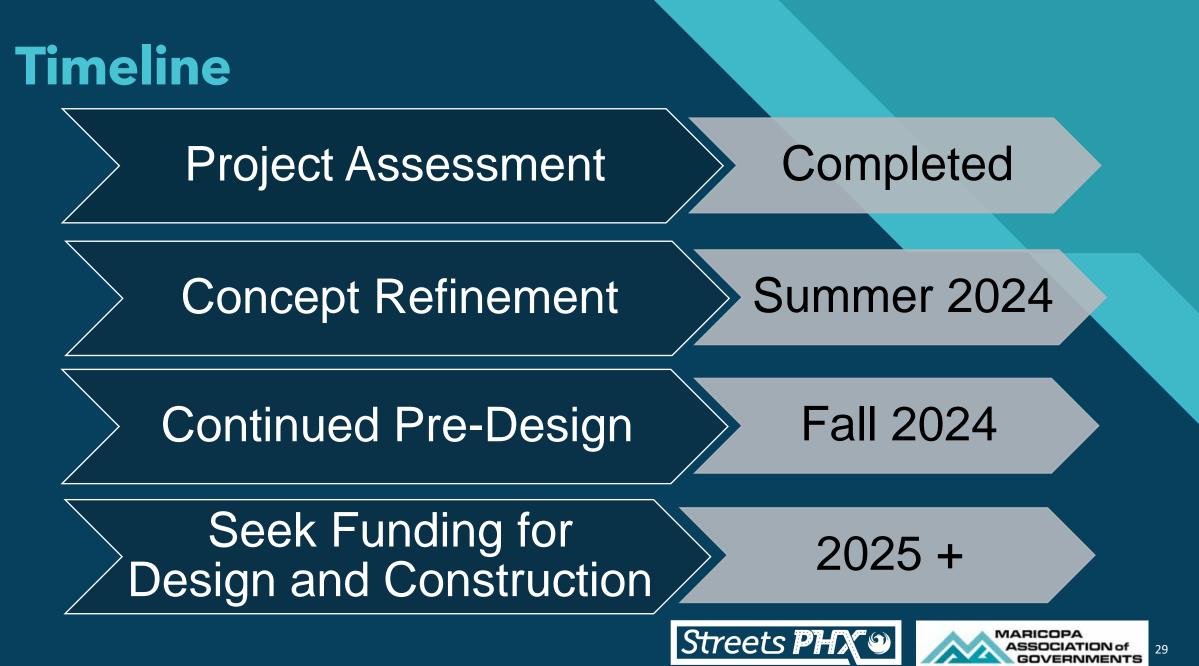


Some buildings are closer to street

Option E

		In	crease	ed		Decre	eased						
	 Elevated bike lanes Project costs 						 One driving lane Street trees Speed limit Driveways into businesses 						
	M.												
5'	6' Sidewalk	6' Bike lane	11' Drive lane	10' Drive lane	10' Center turn lane	10' Drive lane	11' Drive lane	6' Bike lane	6' Sidewalk	5'	28		

NAME AND ADDRESS OF



STREET TRANSPORTATION DEPARTMEN



Please visit our website!

phoenix.gov/Streets/McDowell7to51

Continued Pre-Design – Fall 2024

Project Hotline 623-825-3444





Questions

Project website: phoenix.gov/Streets/McDowell7to51





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Appendix

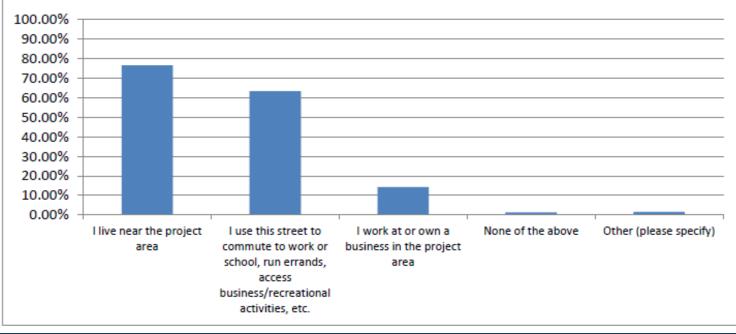




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Results of 2nd Community Survey - How do you characterize your interest in the project area?

How do you characterize your interest in the project area? Select all that apply

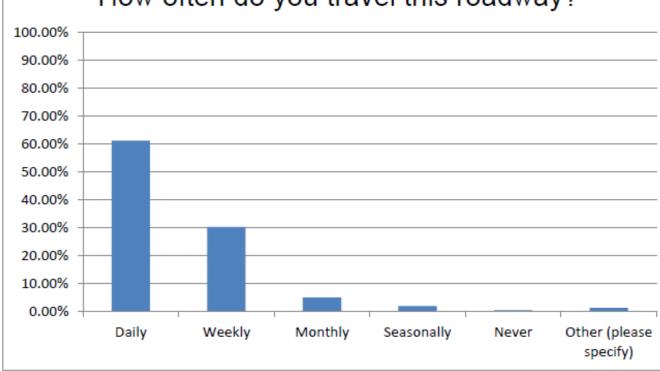


701 Survey Responses

Survey takers were prompted to select all that apply



Results of 2nd Community Survey - How often do you travel this roadway?



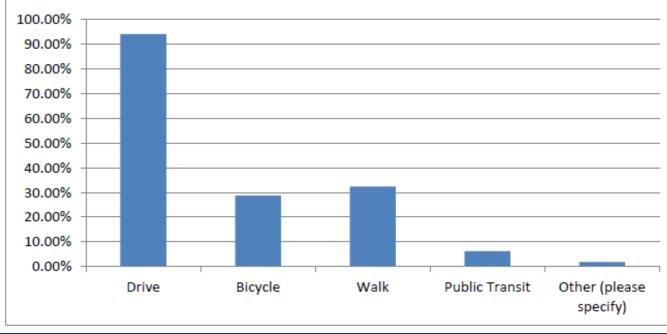
How often do you travel this roadway?

702 Survey Responses



Results of 2nd Community Survey - How do you currently travel on this roadway?

How do you currently travel on this roadway? Select all that apply.



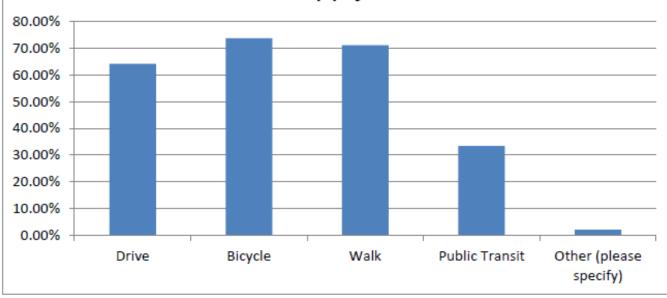
701 Survey Responses

Survey takers were prompted to select all that apply



Results of 2nd Community Survey - How would you like to travel on this roadway in the future?

How would you like to travel on this roadway in the future? Select all that apply.



702 Survey Responses

Survey takers were prompted to select all that apply

