



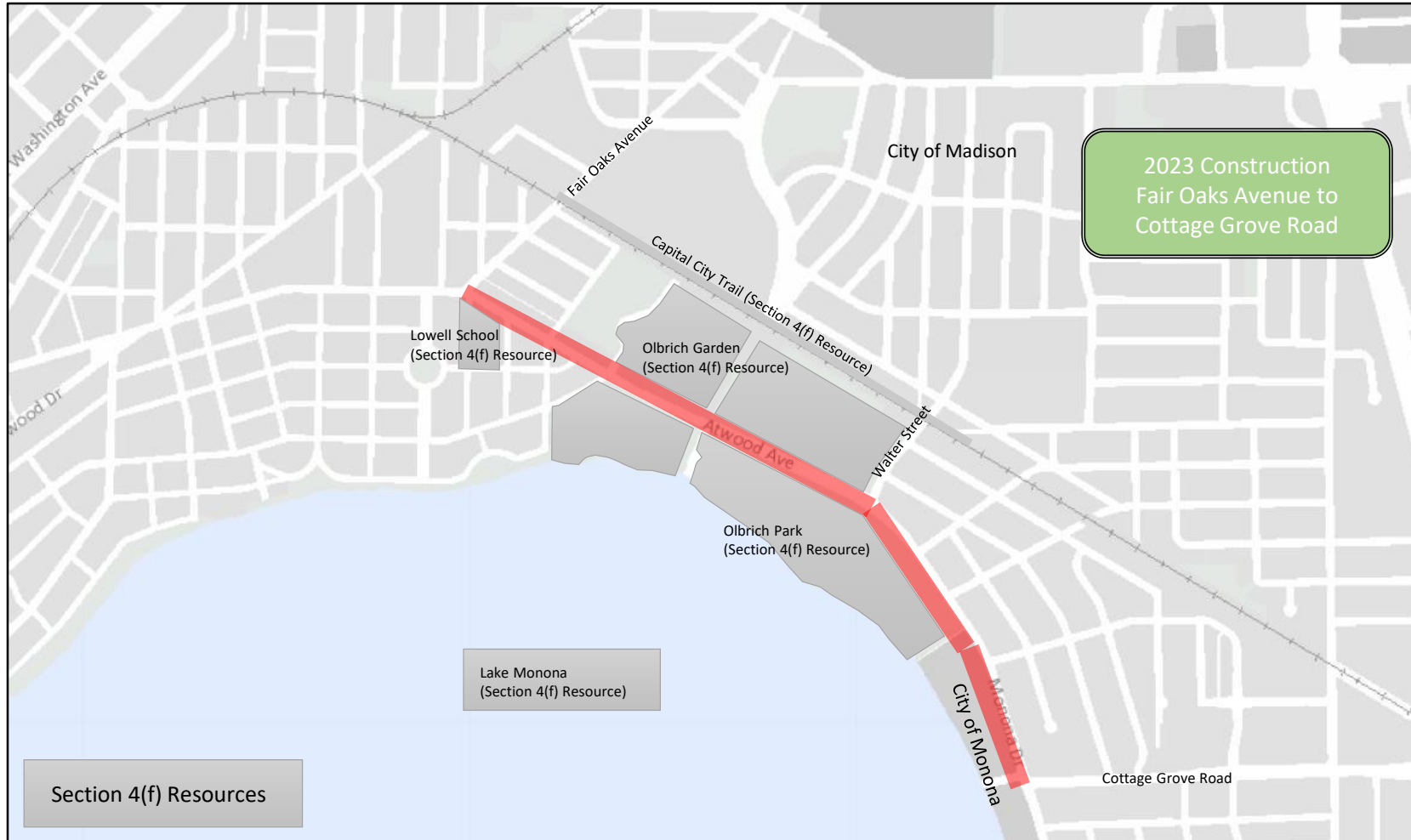
Atwood Ave Reconstruction Update

Public Information Meeting
City of Madison Engineering Division
March 22, 2022

Thank you for attending. We will begin shortly...



Project Location



Project Goals

- Reconstruct aging infrastructure (pavement, storm sewer, sanitary sewer, water main, lighting)
- Enhance pedestrian and bicycle facilities
- Enhance safety for all users (pedestrians, cyclists, transit, motor vehicles)



Existing Facilities

- Pavement Rated 4 out of 10
(constructed in 1960's and 1980's)
- Curb Rated 5 out of 10
- Sanitary Sewer – Vitrified Clay Pipe
(1919 & 1948)
- Water Main – Cast Iron Pipe (1919 &
1948)
- Storm Sewer – Vitrified Clay Pipe (1918)
& Concrete Pipe (1925 & 1965)



Summary of Proposed Design Elements

- The proposed project includes:
 - New pavement, curb and gutter, sidewalk
 - Multi-use path will be installed or enhanced in many locations
 - Enhanced pedestrian crossings
 - A pedestrian bridge crossing of Starkweather Creek
 - Utilities: storm sewer, sanitary sewer, water main
 - Street Lighting



MADISON



Olbrich Park Path

Location of path being discussed at this meeting



2023 Construction
Fair Oaks Avenue to
Cottage Grove Road

Section 4(f) Resources



Olbrich Park Path

- Began design in 2017
- Public Information Meetings Oct 2017, April 2018
- Multiple Commission/Committee stops
- Geometry approval July 2018
 - Approval included language for City Engineering and City Traffic Engineering to review and possibly include the following recommendations in the final design based upon feedback received: Relocate the bike path along Lakeview Avenue and not through the park west of Starkweather Creek
- Project on Hold waiting for Federal Funds
- August – October 2022 Path Revision Option 3 approved at Transportation Commission & Board of Park Commissioners
- Heard desire for one more public meeting



Olbrich Botanical Gardens

Atwood Avenue

Center Avenue

Welch Avenue

Oakridge Avenue

Olbrich Park

Option One

- Path follows the shoreline where currently there is a pedestrian path & dirt trail
- Closer to the playground, bathrooms and boat launch
- Would be cleared in the winter

Lake Monona

Option 1





Olbrich Botanical Gardens

Atwood Avenue

Center Avenue

Welch Avenue

Oakridge Avenue

Olbrich Park

Option Two

- Similar to current road alignment
- Not plowed in winter due to sledding hill conflict

Option 2

Lake Monona

Lake Monona Avenue





Oibrich Botanical Gardens

Atwood Avenue

Oibrich Park

Lake Monona

Center Avenue

Weich Avenue

Oakridge Avenue

Lakeland Avenue

Option Three

- Path curves to avoid the sledding area
- Would be cleared in the winter
- Closer to the playground, restrooms, boat launch

Option 3



Lou H-J Dec 21

typical neighborhood walking entry routes



SASY Proposed Improvements



Option 4

- Option Four**
- Path along streets
 - Would be cleared in winter
 - Path would have about 15' of additional elevation



Online Survey



- Opened March 7

Atwood Ave Project - Olbrich Park Path Input

1. Please view the path alignment options at the [Atwood Ave project page](#) and then rate your support for each option. The project alignment options are on the project page under "March 2022 Proposed Path Alignments." Please note that Option 2 would not be cleared in the winter but Options 1, 3 and 4 would be cleared.

	I support this option	I could live with this option	I cannot support this option
Option 1 - Follows the park lakeshore more closely	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Option 2 - Similar to current route	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Option 3 - Path curves to avoid sledding hill	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Option 4 - Path along Welch Ave & Oakridge Ave	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

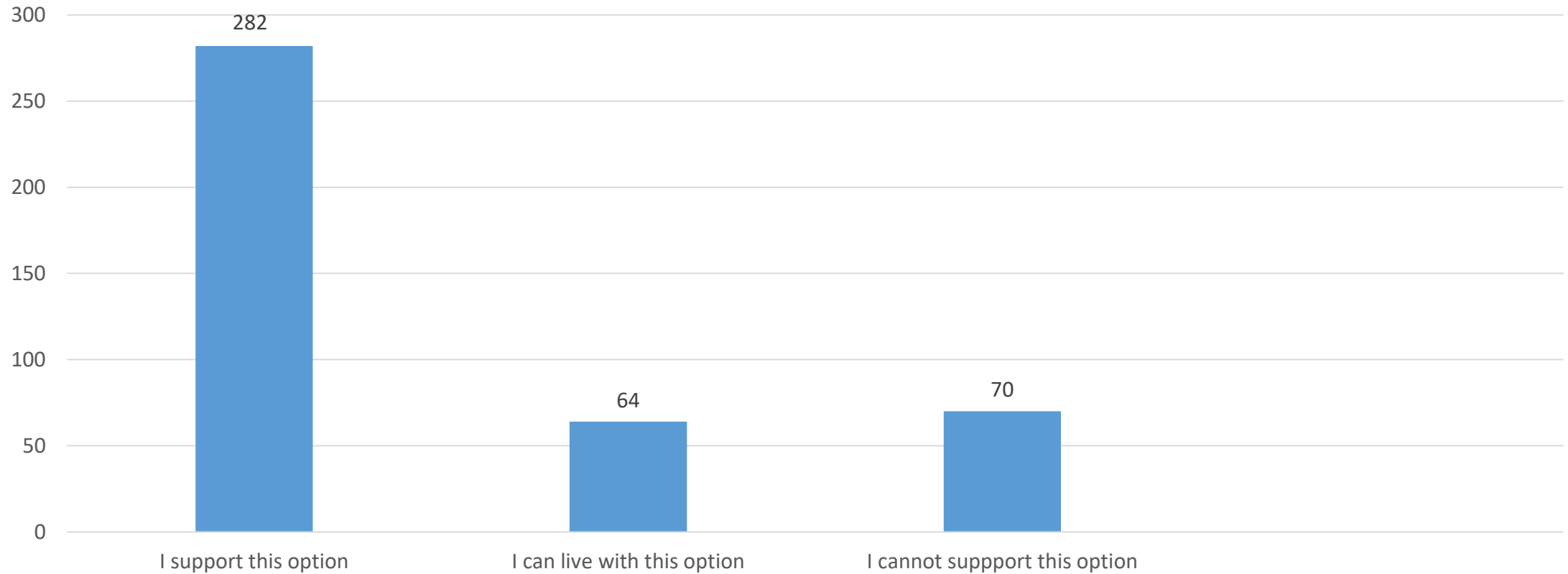
2. If you selected that you cannot support one or more of the options, please tell us your concern.

0 of 4 answered



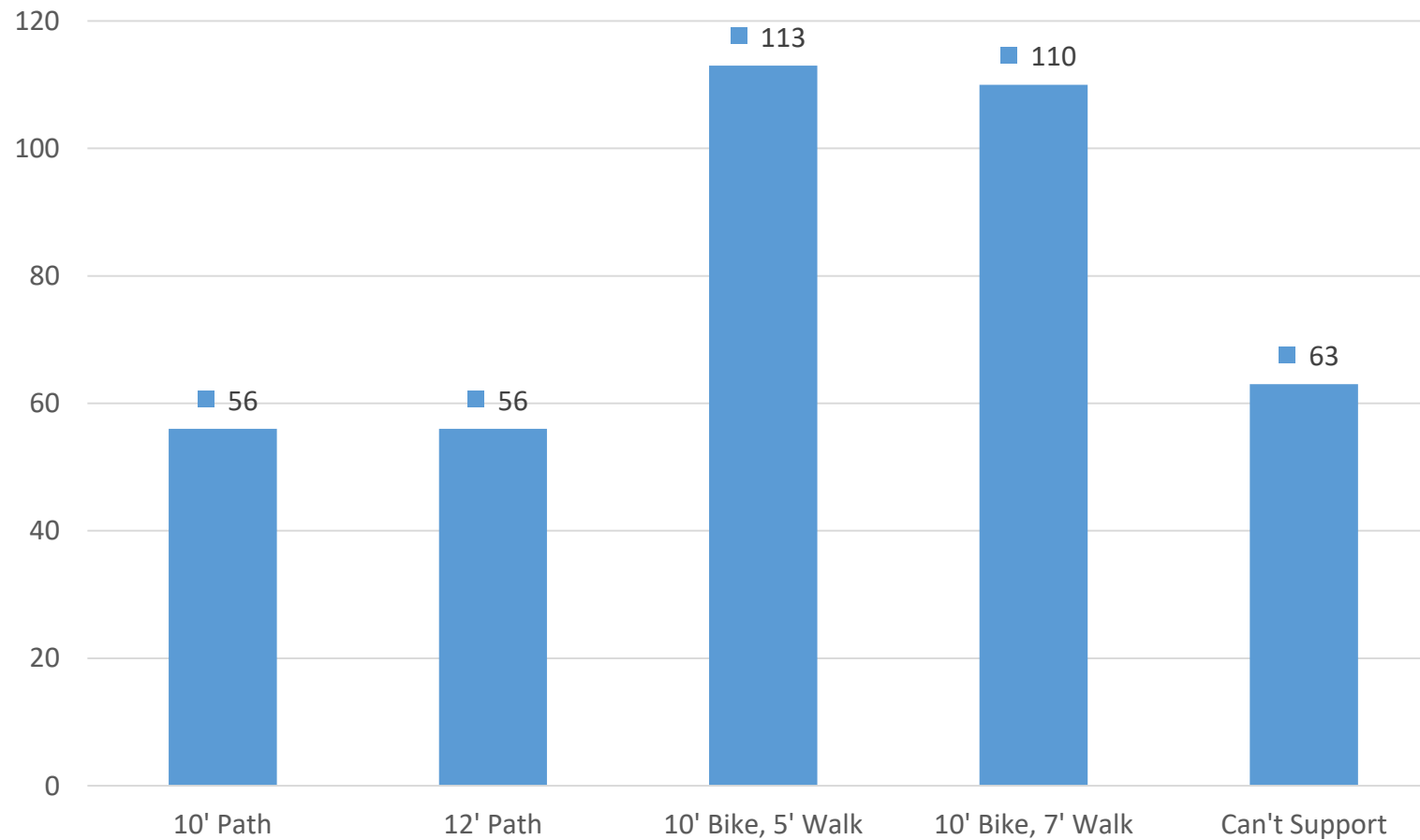
Survey Results

Alignment Option 1 – Closer to Lake



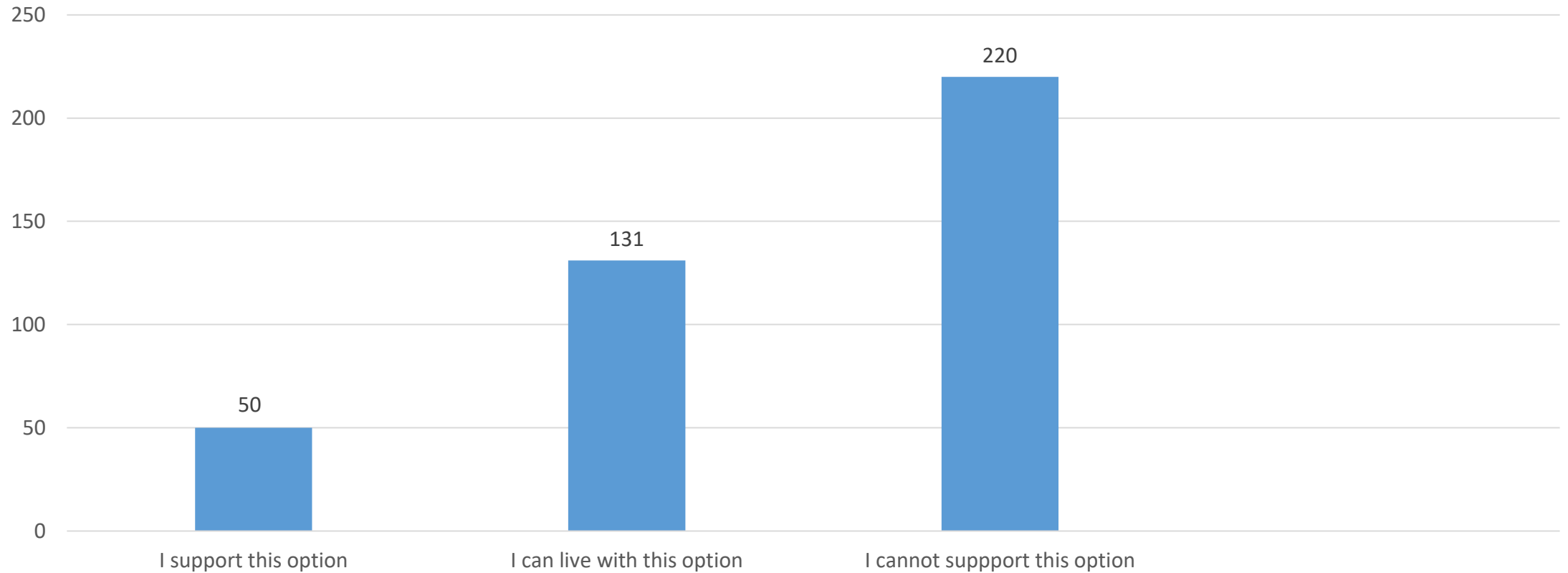
Survey Results – Design Options

Alignment Option 1 – Closer to Lake



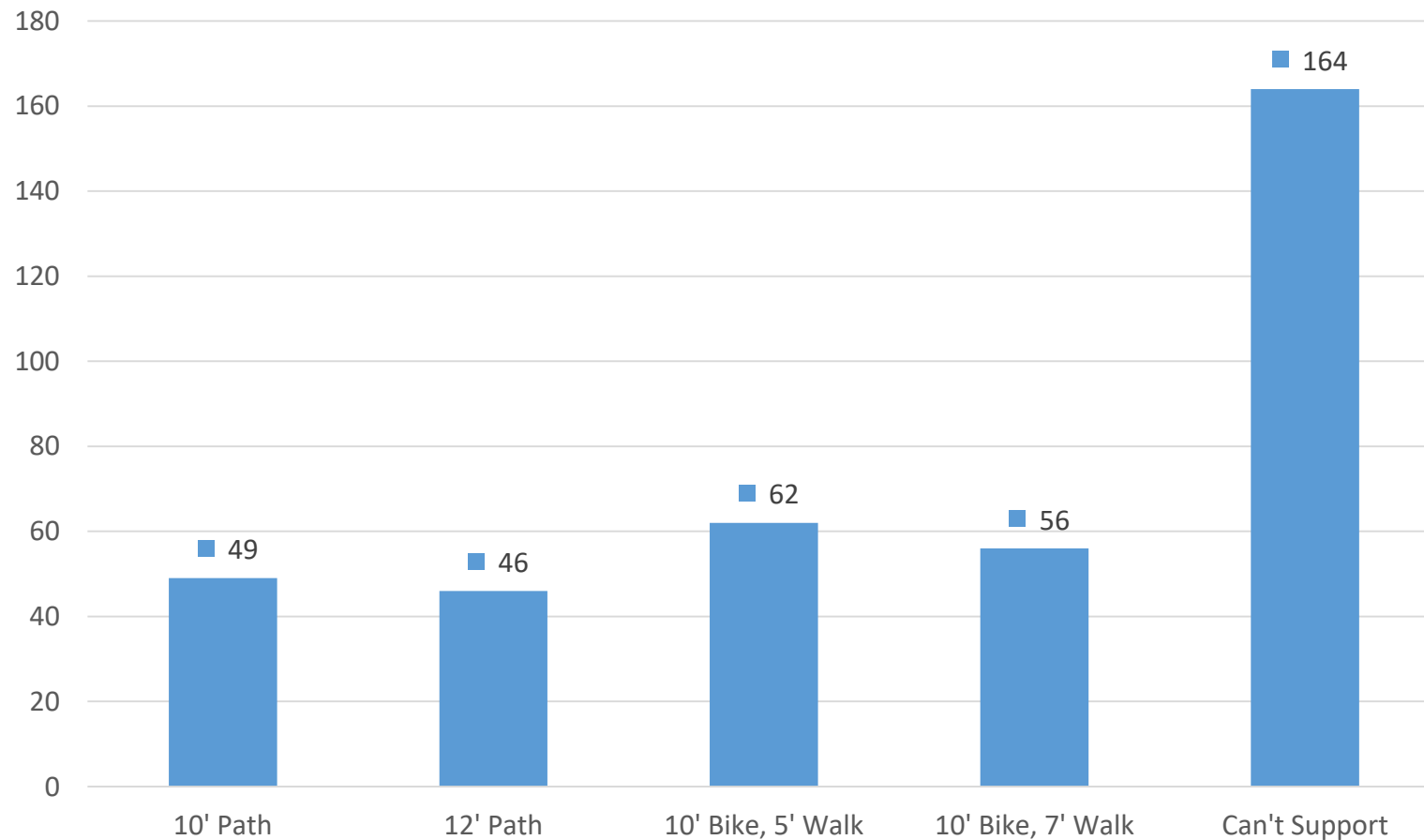
Survey Results

Alignment Option 2 – Similar to Current Route



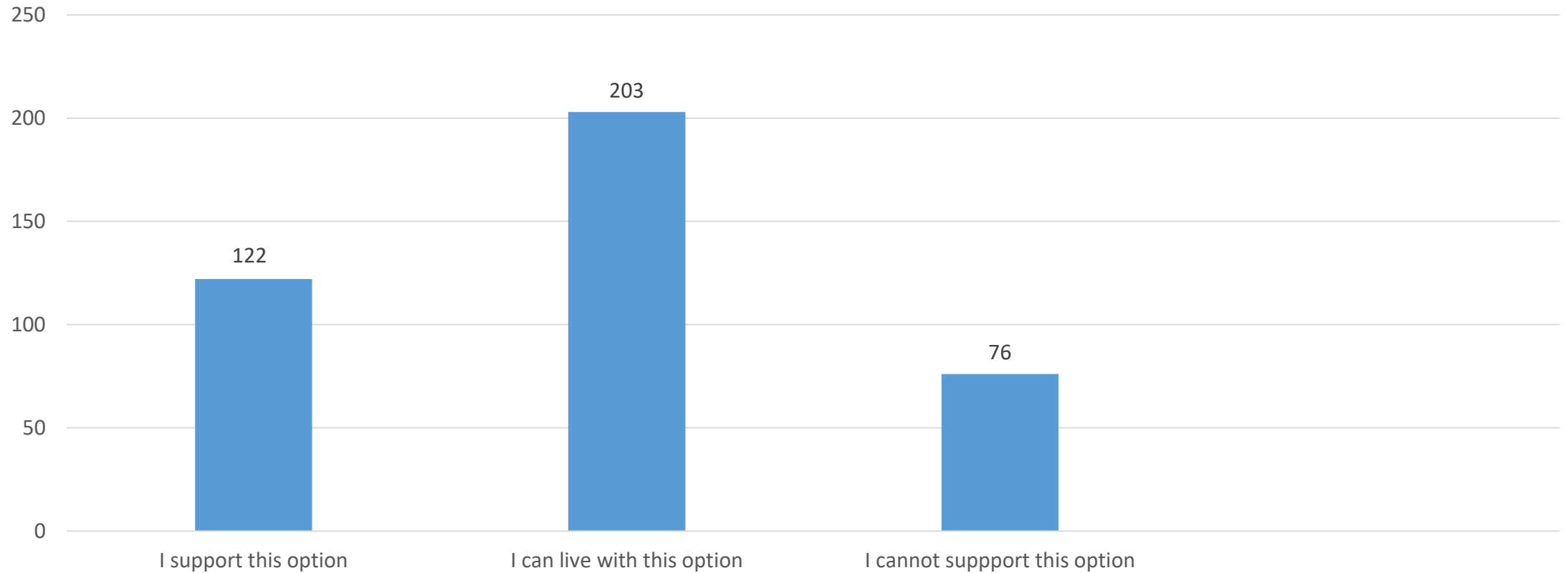
Survey Results – Design Options

Alignment Option 2 – Similar to Current Route



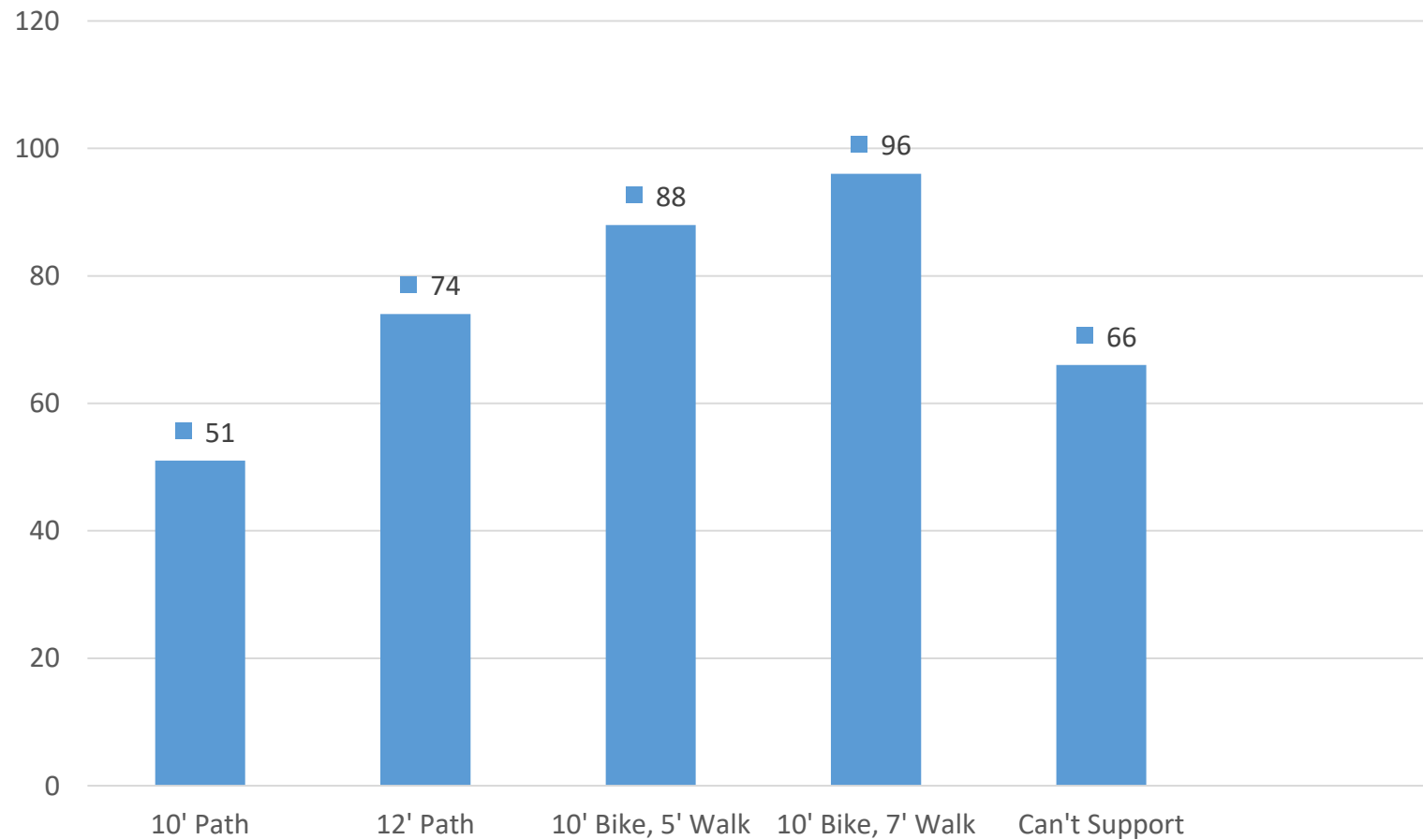
Survey Results

Alignment Option 3 – Path Curves to Avoid Sledding Hill



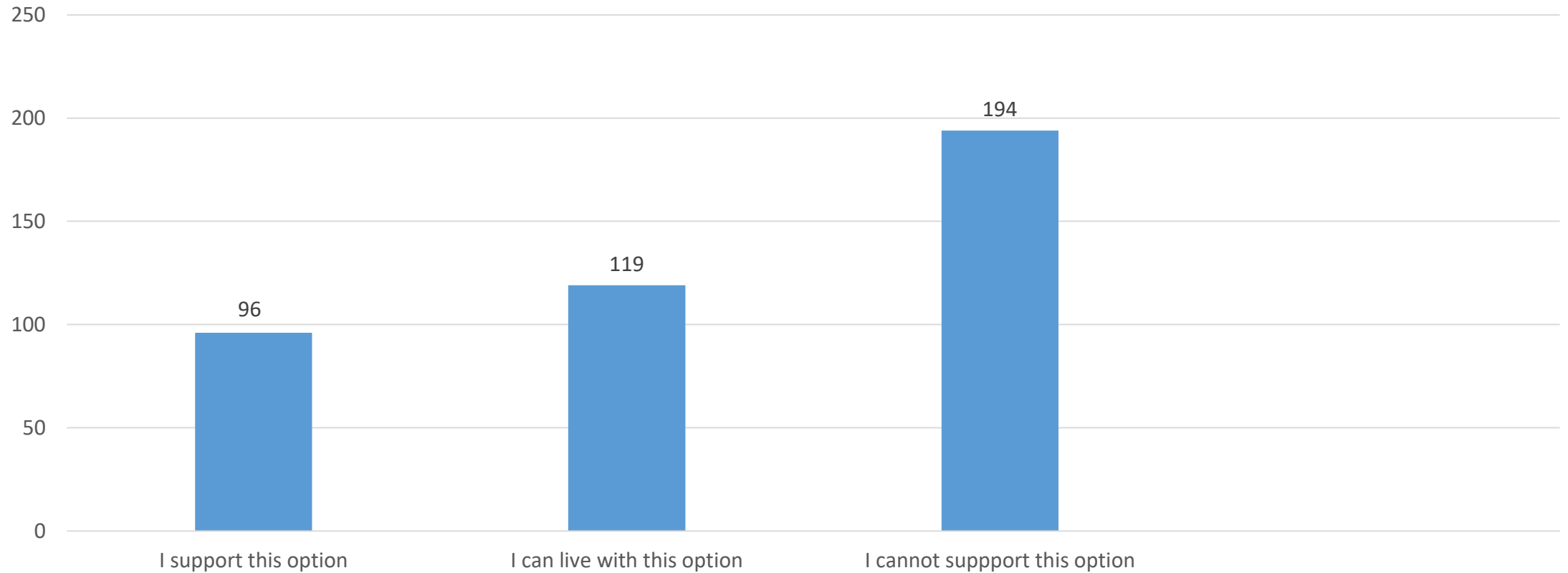
Survey Results – Design Options

Alignment Option 3 – Path Curves to Avoid Sledding Hill



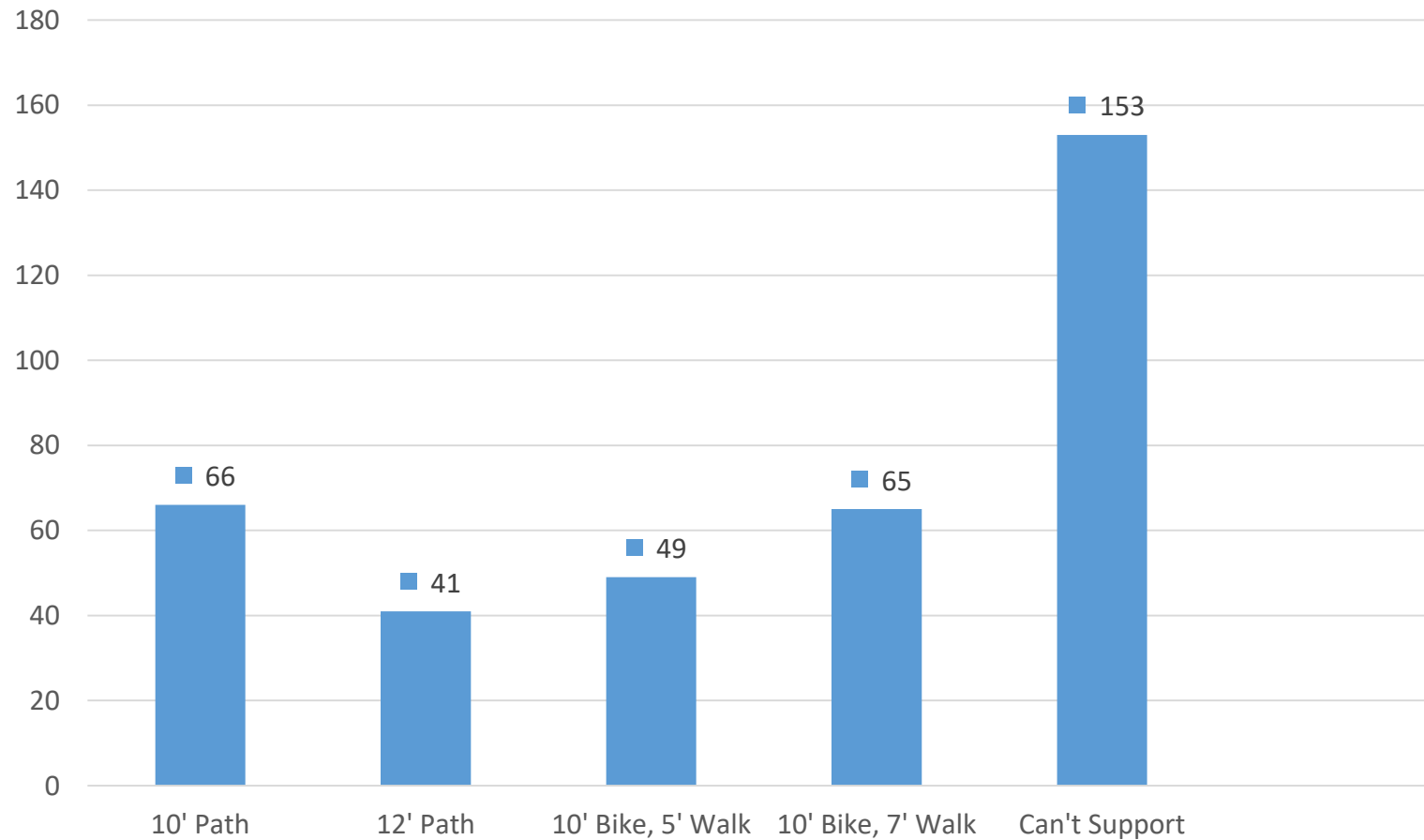
Survey Results

Alignment Option 4 – Path along Welch & Oakridge

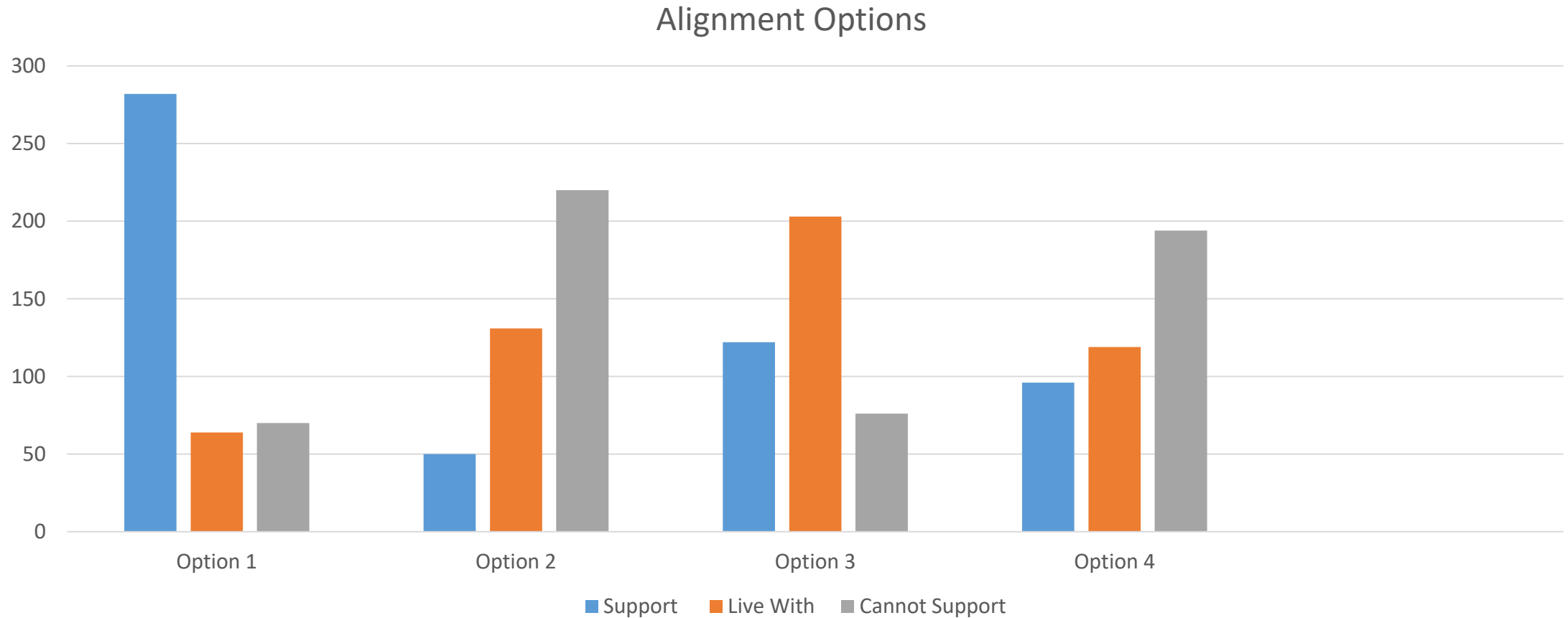


Survey Results – Design Options

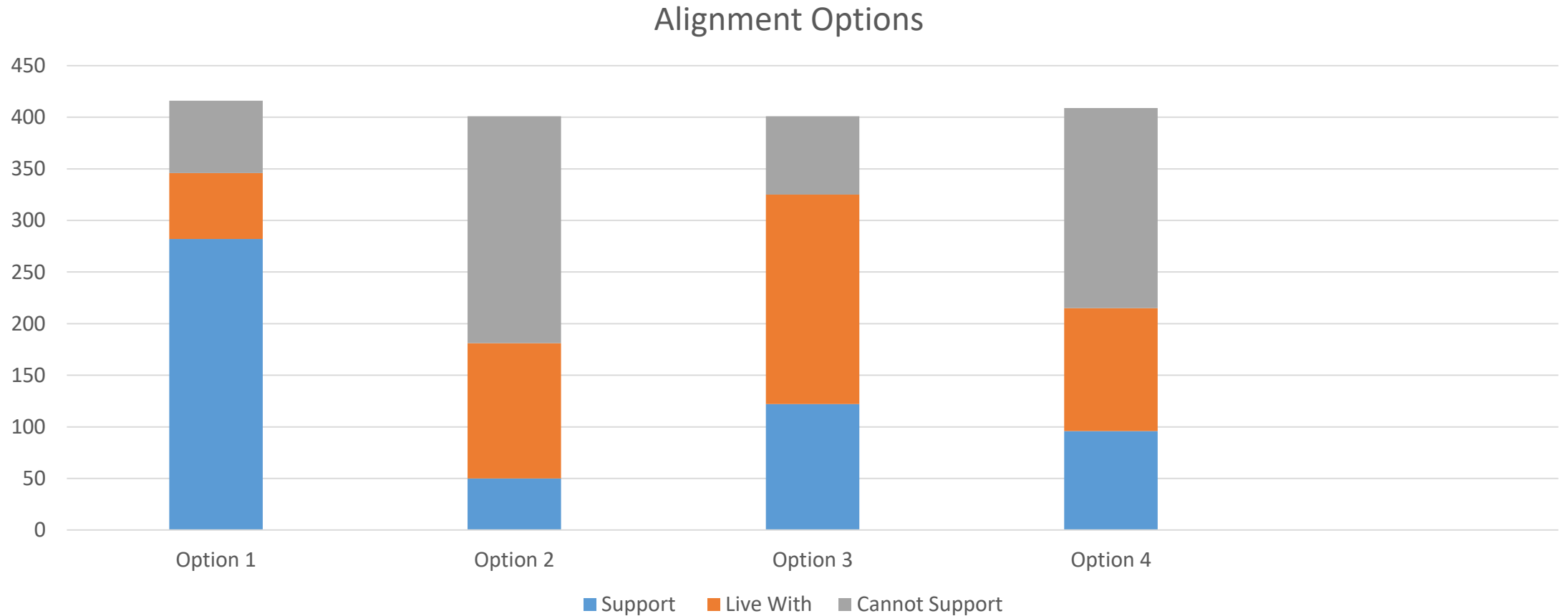
Alignment Option 4 – Path along Welch & Oakridge



Survey Results – All Alignment Options



Survey Results – All Alignment Options



Concerns – Alignment Options

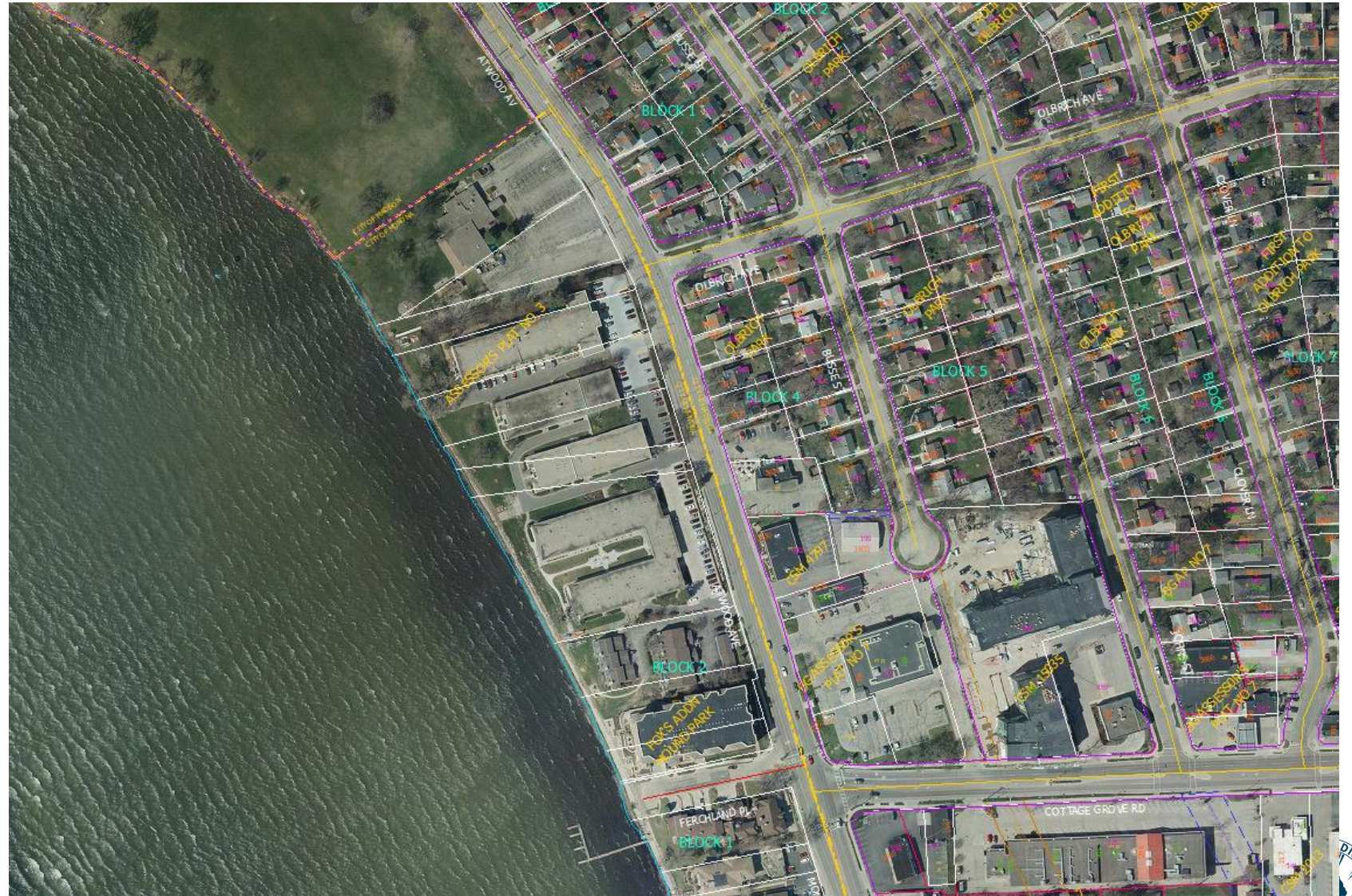
- Winter maintenance is needed for people biking, walking, running
- Ability to enjoy park desired by people doing activities at park & people biking, walking
- Loss of quiet lakeshore
- Disturbing current use of space
- Riding/walking near the lake is valued
- Pedestrian friendliness/safety
- Speeds that people biking go on the downhill
- Sledding hill is important & no pavement on hill would be best
- Steepness is more on some options
- Path along Welch/Oakridge would be most difficult with bike trailer, kids biking
- Unnecessarily winding path
- People will ride through grass if not a logical route
- Bisecting green space
- Accessibility should be improved

Other Comments & Suggestions

- Desire for separated facilities with concerns over loss of green space
- If Option 4 isn't selected, sidewalks along Oakridge & Welch should be built
- If Option 1 isn't selected, improvements should be made to walking paths along lake
- Improvements needed from this path to Garver Path
- Add more green infrastructure
- Desire for more bike parking, additional BCycle station, bike repair station, water fountains
- Wayfinding & etiquette signs
- More benches, picnic tables
- Add artwork and/or historical information
- Gravel shoulders for runners

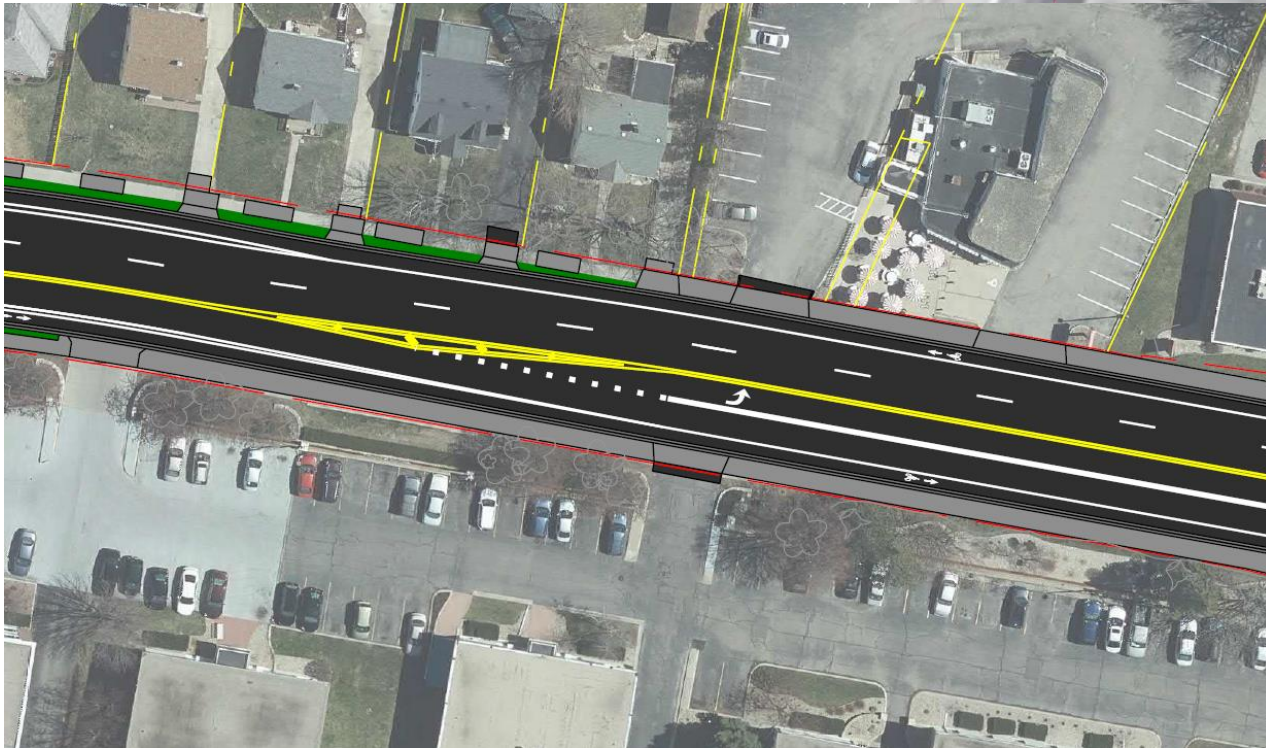
Bike Facilities on South/East End

- South of Olbrich Park, Monona owns west half of ROW
- We originally proposed multi use Path on Monona Side
- Design was changed in 2018 to include bike lanes
- Recently explored if there was any desire to change mind – Monona not interested



Previous Path options

- Multi-use Path on Monona Side



- Bike lanes on both sides - Current Design

ATWOOD AVENUE

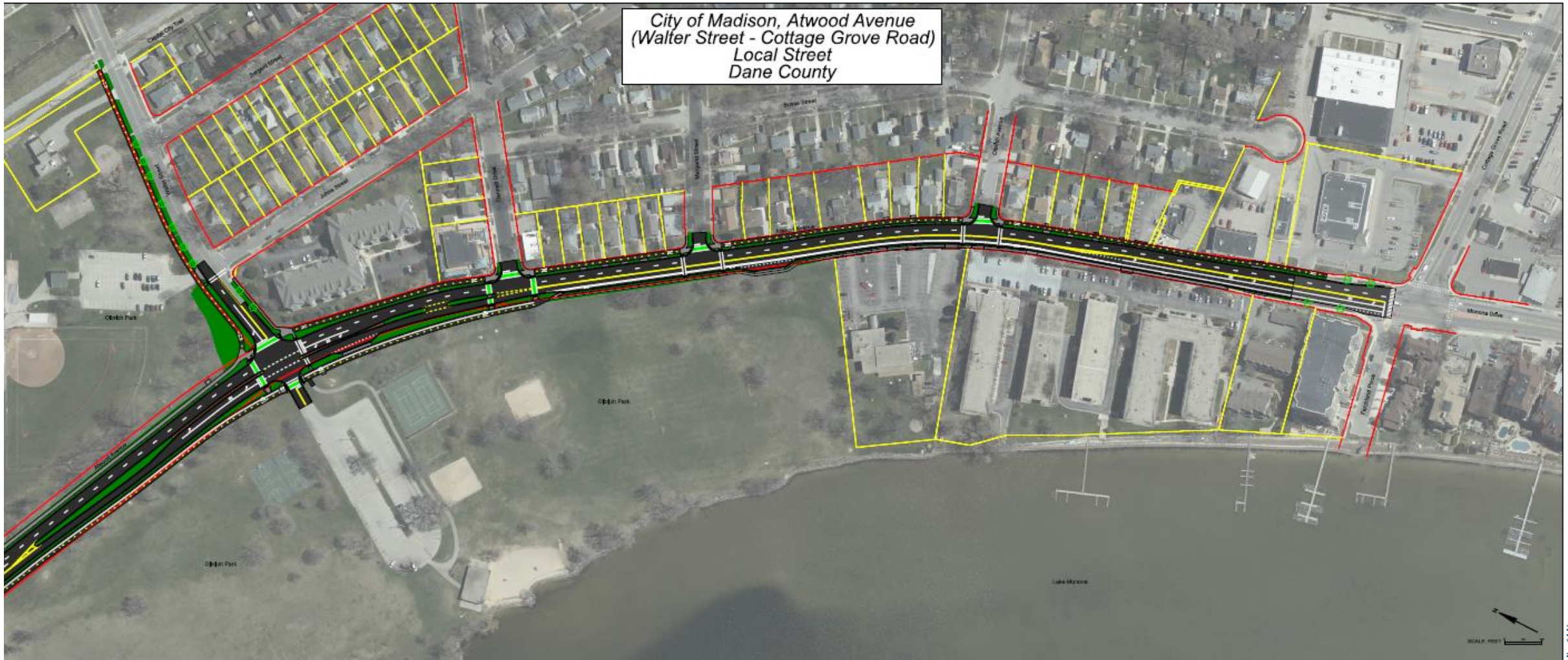
Dennett Drive - Cottage Grove Road



5'	5-6'	5'	11'	11'	11'	5'	4-12'	5'
Sidewalk	Terrace	Bike Lane	Drive Lane	Drive Lane	Drive Lane	Bike Lane	Terrace	Sidewalk

New Concept

- Path on City Side

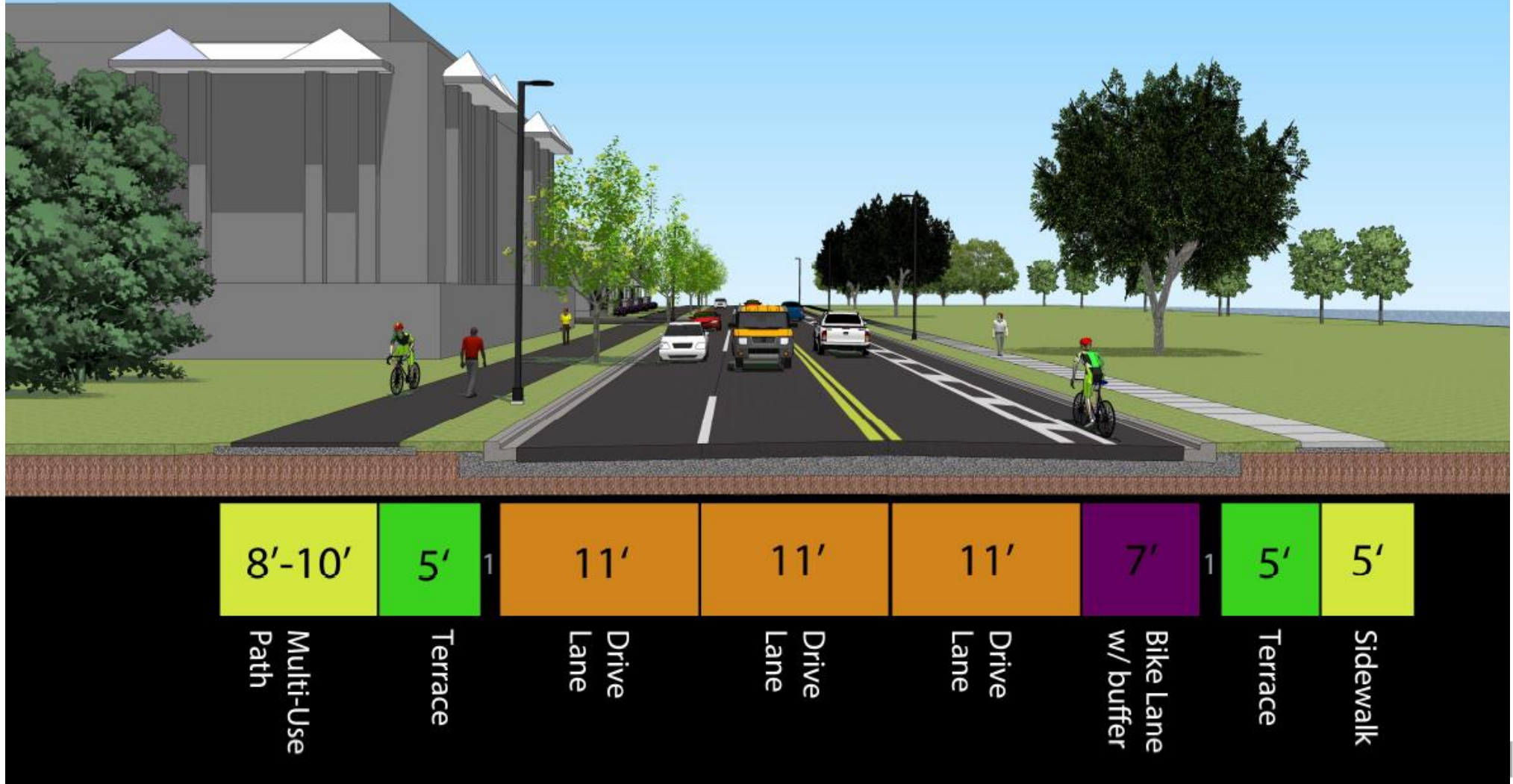


New Concept

- Path on City Side

ATWOOD AVENUE

Dennett Drive - Cottage Grove Road



New Concept

- Typical 10' Path, 6-7' terrace



New Concept

- Down to 8' path, 4' terrace in one area



Schedule

- Design 2017 – 2019
- Project on Hold waiting for Federal Funds
- **3/22 This Public Information Meeting**
- 3/23 Transportation Commission
- 4/13 Board of Park Commissioners
- June – Final Plan approval and bidding resolution
- 8/1 All easements obtained
- 8/1 Final Plans & Specifications turned in to WisDOT
- November – WisDOT Bids project
- March 2023 – Construction Begins