

Madison Street Improvement Project

Village Board of Trustees

October 22, 2018 – Finance Committee Meeting

Madison Street

- Project History
- Project Overview
- Resurfacing & Road Diet Project (2019)
- Streetscape Project (2020)

Project History

■ Previous Board Items

- On November 22, 2010, the Village Board approved a Resolution authorizing the execution of a contract with Altamanu, Inc. to prepare streetscape design scenarios for Madison Street streetscape project.
- In early December 2010 staff recommended, and the Board supported, a Committee that consisted of the Madison Street Coalition members as well as various staff for a total of seventeen (17) members.
- On November 28, 2011, the consultants, staff, and steering committee presented their findings and recommendations for the streetscape project and road diet to the Village Board.
- On April 4, 2012, another presentation was made to provide the Village Board with additional requested information and to solicit further direction.
- In July 2013, staff presented three street enhancement alternatives for Village Board consideration at a Study Session.
- On April 13, 2015, staff gave a presentation to the Village Board on the Madison Street enhancement project along with an overview of the TIF District, zoning, and economic development.
- On June 29, 2015, staff gave a presentation on the recommended enhancement project and phased implementation plan.
- On September 8, 2015, the Village Board approved agreements with Christopher B. Burke Engineering, Ltd. for Design Engineering, with Altamanu, Inc. for Landscape Architectural Services, and with V3 Companies of Illinois Ltd. for Surveying Services for the Madison Street Streetscape project.
- On April 18, 2016, the Village Board approved an Amendment to the Professional Services Agreement with Christopher B. Burke Engineering, Ltd. for the design engineering for the Madison Street Streetscape and road diet project for an additional \$360,858

Project History – Public Involvement

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Project History – Board Direction

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Project Overview - Scope

- VOP Board Recommended Scope - 2015
 - Streetscaping Oak Park Ave to East Ave.
 - Road Diet for entire length Madison
 - Bike lane/buffered bike lanes outside of streetscaping portion
 - Cycle tracks within streetscaping area
 - Spot Safety Improvements

Project Overview - Timeline

- Design of streetscape and road diet in 2015 & 2016
- Potential developments and conceptual designs of “bend” in 2016
- Other geometric changes considered with potential developments
- Streetscape design paused in 2017 & 2018 until development concepts finalized
- Street resurfacing and road diet project design finalized in 2018

Resurfacing / Road Diet and Streetscape Projects



- Street Resurfacing and Road Diet Project - 2019
- Streetscape Oak Park to East Ave - 2020
- Streetscape Home Ave to Oak Park Ave - TBD

Resurfacing / Road Diet Project

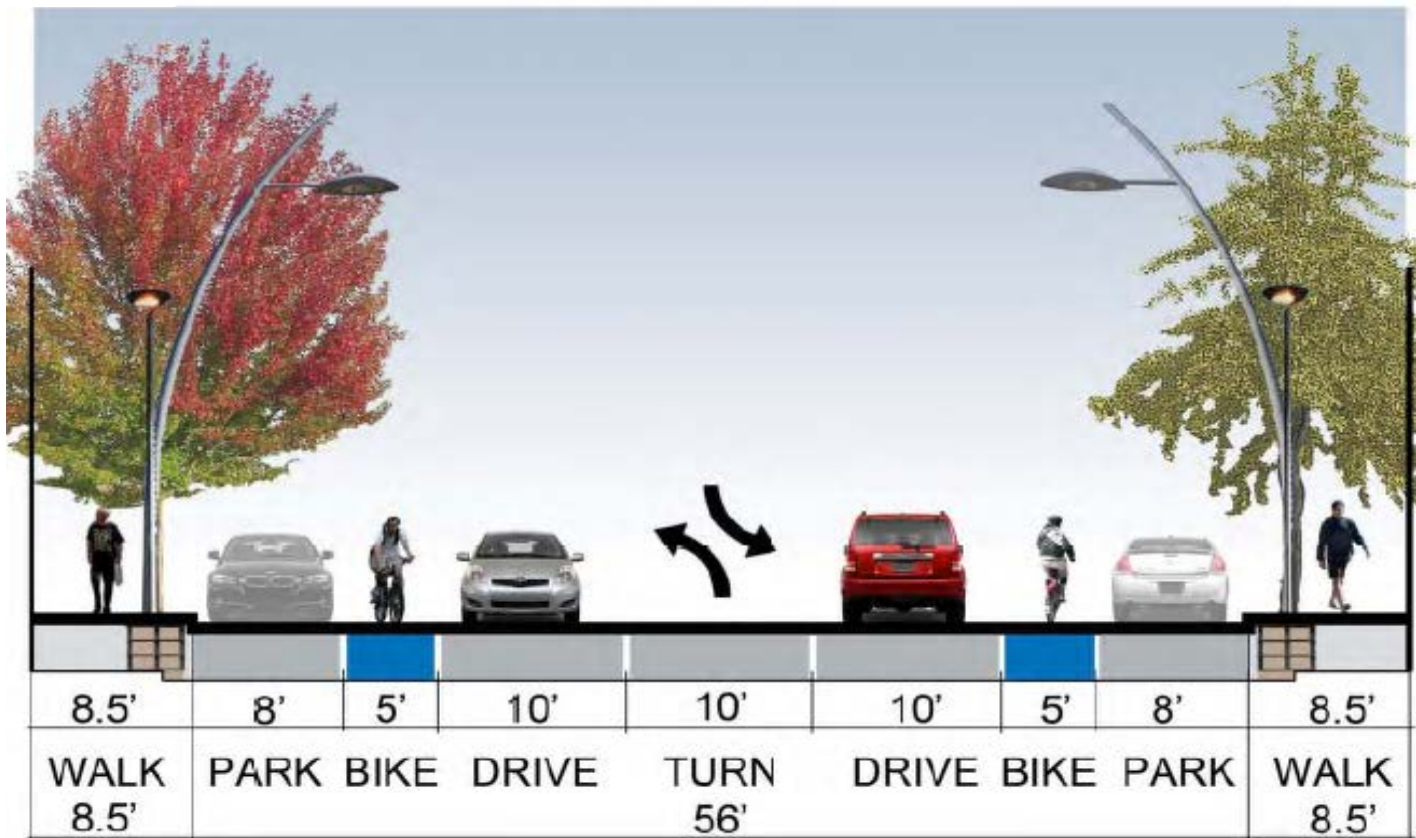


- Resurfacing / Road Diet Project Scope
 - Road Diet full length of Madison
 - No shifting of curbs (buffered bike lane)
 - Spot Safety Improvements
 - Resurfacing
 - Harlem to Oak Park and East Ave to Austin
 - Bid Alternate for resurfacing Oak Park to East Ave
 - Sewer Replacement Oak Park to Euclid
 - Bid Alternate for Sewer Lining

Resurfacing / Road Diet Project

Street Cross Section

HOME TO OAK PARK



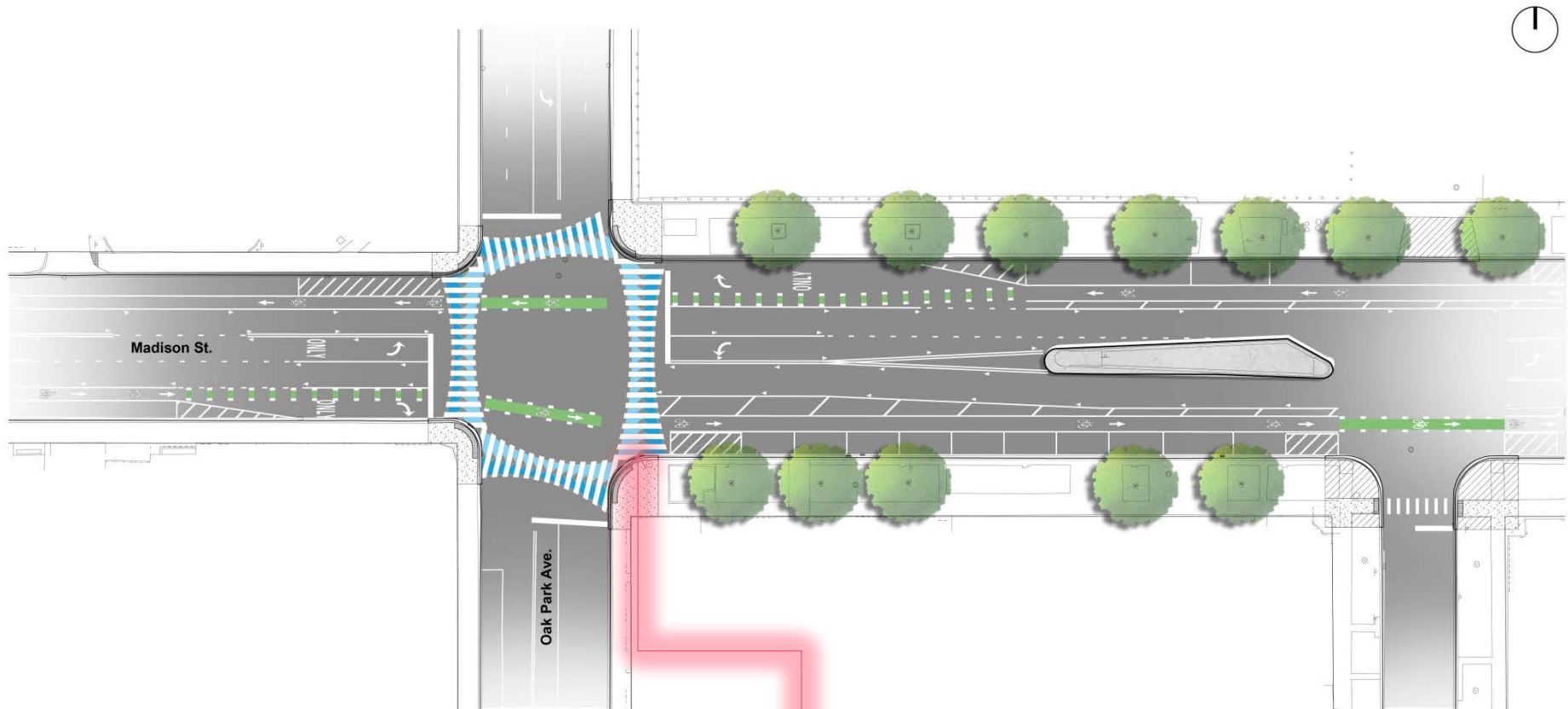
Striped Bike Lane – No change in overall dimensions.

Resurfacing / Road Diet Project Street Cross Section

- Buffered Bike Lane – Oak Park to Austin Blvd
 - Adjacent to driving lane
 - Wider for enhanced safety
 - Medians can remain



Resurfacing / Road Diet Project Design



Madison St. & Oak Park Ave. Intersection Exhibit

Altamanu Inc.
landscape architecture + urban design + planning

Decorative crosswalks not being included in scope (\$690k for all signalized intersections)

Resurfacing / Road Diet Project



- Resurfacing / Road Diet Project Schedule
 - Currently Out For Bid
 - Construction Contract and Construction Engineering Agreement to VOP Board Nov 19, 2018
 - Construction in 2019
 - Home to Ridgeland during summer for much of work
 - April to November

Resurfacing / Road Diet Project



■ Resurfacing / Road Diet Project Cost

■ Total Construction (Estimated)

= \$5.6 M

■ Base Bid

= \$4.69M

(Resurfacing, Road Diet, ADA Ramps, Sewer Replacement)

■ Street Resurfacing, ADA Ramps, sewer, spot safety improvements, etc. = \$4,065,000

■ Road Diet (striping, signal modifications, signage, etc.) = \$625,000

■ Bid Alt A

= \$585 K

(Sewer Lining Home to Euclid, East to Ridgeland, Humphrey to Austin)

■ Bid Alt B

= \$355 K

(Street Resurfacing and ADA ramps Oak Park to Euclid)

■ Construction Engineering (Estimated)

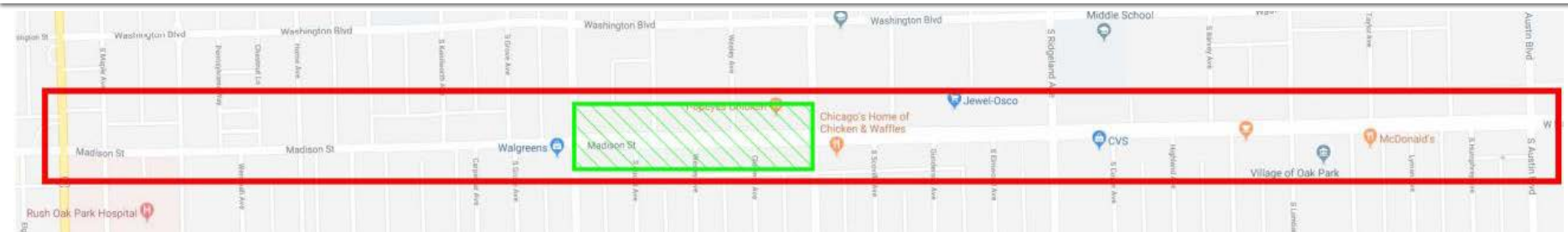
= \$560 K

Madison Street Streetscape Projects



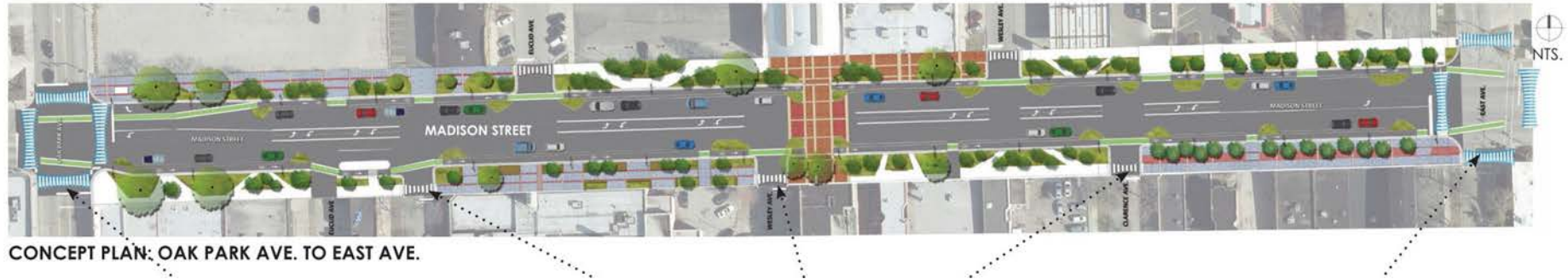
- Phased implementation
 - Oak Park Ave to East Ave
 - Design to be finalized in 2019 in coordination with development design
 - No Bend
 - Construction planned for 2020
 - Home Ave to Oak Park Ave
 - Proposed 2019 budget includes \$300k in TIF for preliminary design
 - Construction is not scheduled at this time

Madison Street Proposed Streetscape - 2020



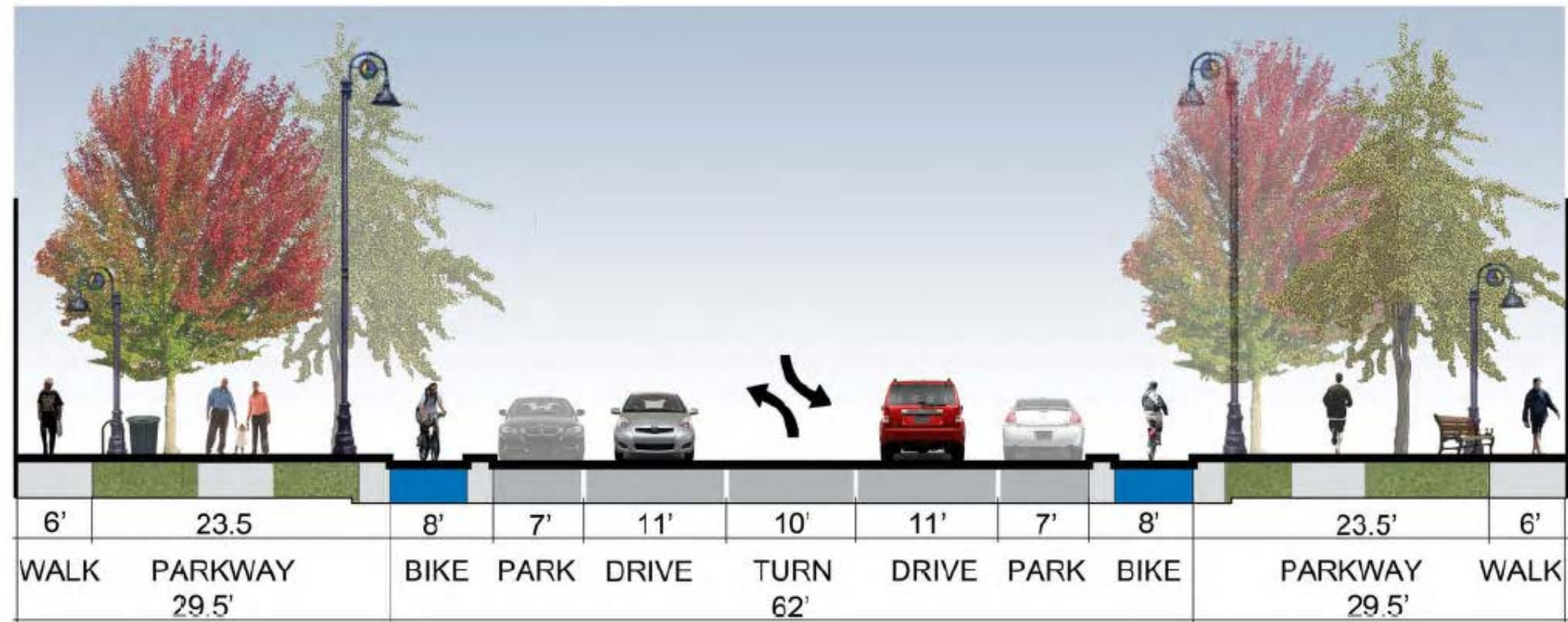
- Conceptual Design Complete
- Final design to be coordinated with future potential development (planned for 2019)
- Construction in 2020
- Construction Cost Estimate \$7 M
- Construction Engineering \$700 K

Madison Street Proposed Streetscape - 2020



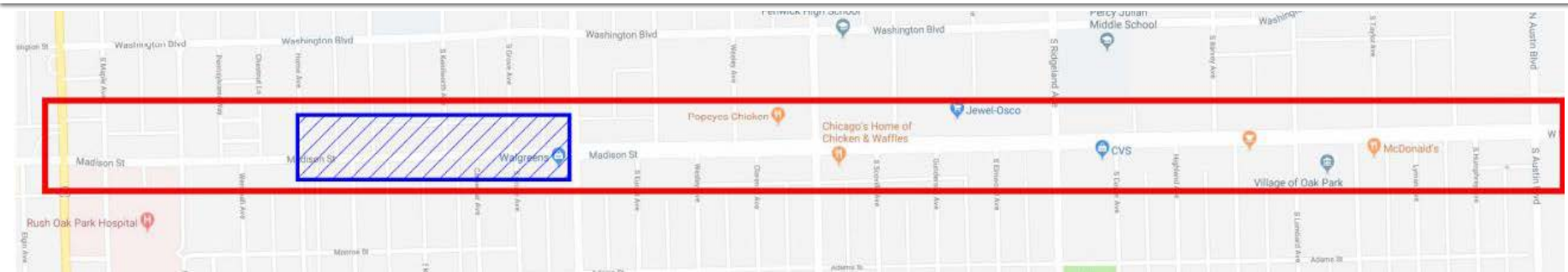
- Design concept creates series of spaces
 - Connects West to East with island & plaza areas
 - Brings down scale of Madison and divides into walkable sections
 - Intersection treatments and crossing slow traffic and improve pedestrian visibility
- Creates new image for Madison Street

Streetscape Cross Section



Median Removed – Road Diet w/ cycle track Oak Park Ave to East Ave

Madison Street Streetscape Project – Future Phase



- Future Phase
 - Home Ave to Oak Park Ave
 - Proposed 2019 budget includes \$300k in TIF for preliminary/conceptual design
 - Construction is not scheduled at this time

Madison Street

Questions