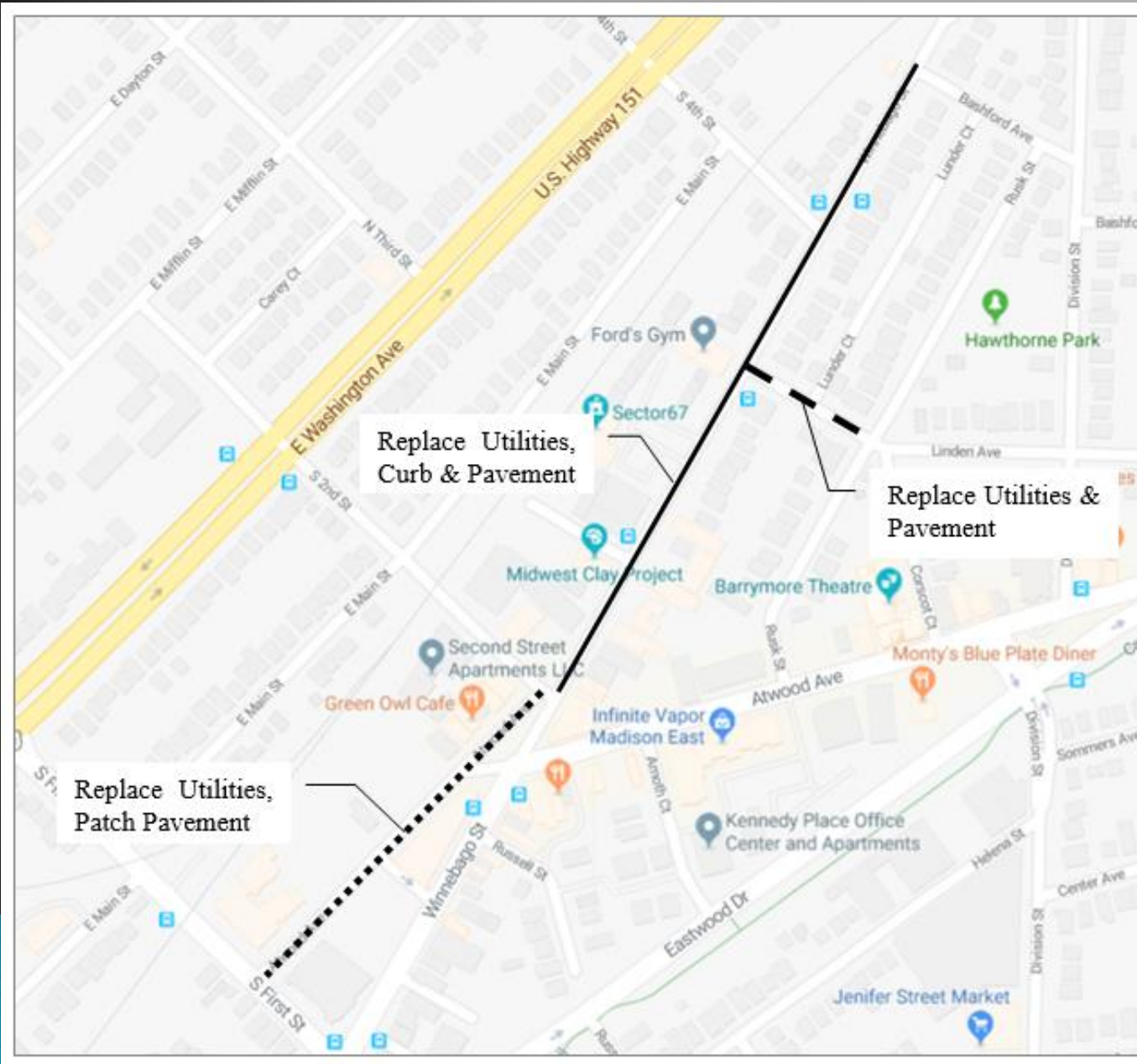


2018 Winnebago Street Reconstruction

Public Information Meeting
January 10, 2018

Location



Project will
Replace:

- Utilities
- Curb
- Pavement
- Lighting

City Utility Work

- ▶ Replace sanitary sewer main & laterals
 - Winnebago: Existing 8" main, 1905
 - Linden: Existing 6" main, 1915, upsize to 8" main
 - Atwood: Existing 12" main, 1905
 - Laterals replaced to property line (behind sidewalk)
- ▶ Water main & services
 - Winnebago: Existing 6" main sections from 1902, 1916, 1925, 1937
 - Replace & upsize mains (8" min)
 - Reconnect services to new mains

City Utility Work

▶ Storm Sewer

- 2 parallel mains: 15" from 1907 & 18" from 1955
- Plan to replace storm sewer
- Increase size/capacity of storm sewer
- Extend storm sewer, if necessary, to improve drainage

▶ Street Lighting

- Existing on MG&E wood poles within most of limits
- Install City street lighting infrastructure
 - Underground conduit & electrical wiring
 - LED fixtures on galvanized poles

Street Details

- ▶ Existing Street: Winnebago St.
 - 48 ft. wide street, approx. 3 ft. wide terraces
 - Travel, bike & parking lanes in both directions
 - Pavement rating 3/10, curb rating 7/10
 - Wall & railing on south side terrace between Linden & Bashford, due to large grade difference
- ▶ Existing Street: Linden Ave.
 - 24 ft. wide street, approx. 12' wide terraces
 - Pavement rating 4/10, curb rating 8/10
 - Travel in both directions and parking on one side

Street Details



Street Details



Proposed Street Work

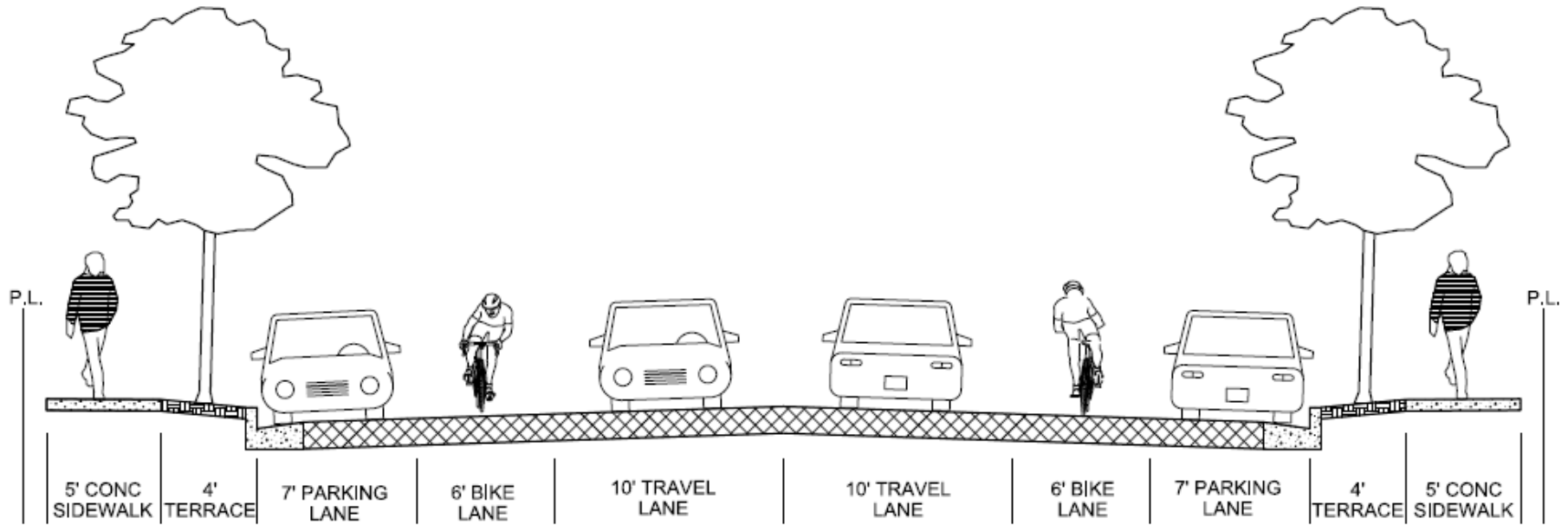
- ▶ Full reconstruction of Winnebago St.
 - Replace all curb & asphalt pavement
 - Options for street width & parking
 - Each option may have bumpouts at crosswalk locations
- ▶ Resurface Linden Ave.
 - Curb to remain, replace pavement
- ▶ Patch Atwood in locations of utility work
 - Future reconstruction project
 - Sanitary sewer work necessary to improve grade

Winnebago Option 1

- ▶ 46 ft. wide street (narrow street by 2 ft.)
- ▶ Maintain all lanes
 - Travel, bike & parking lanes in both directions
- ▶ Slightly widen terraces – more space for:
 - Improving grade challenges (wall, railing)
 - ADA compliant sidewalk ramps
 - Space for existing trees or new plantings
 - 4' minimum terrace for any tree plantings
 - May still not have 4' in many areas
 - Snow storage
- ▶ Pedestrian bumpouts

Winnebago Option 1

Looking Northeast



► Overall Plan

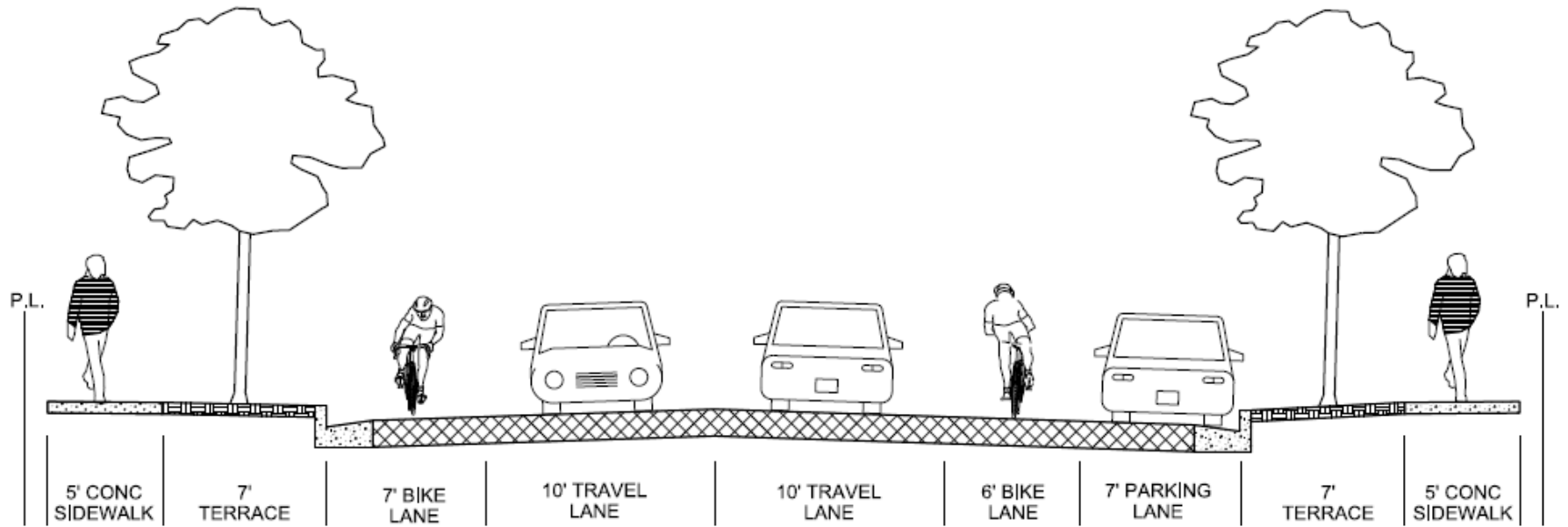
Winnebago Options 2 & 3

- ▶ Option 2 – 40 ft. wide street
 - Space for travel & bike lanes in both directions
 - Parking on one side of street only (removal of 1 side)
 - Larger increase in terrace width; even more space for:
 - Trees – both existing and any new plantings
 - Further improve grade issues within south terrace
 - Provide ADA compliant sidewalk ramps
 - Snow Storage

- ▶ Option 3 – combination of options 1 & 2
 - Keep all lanes in a portion of the project
 - Remove parking on 1 side on a portion

Winnebago Option 2

Looking Northeast



► Overall Plan

Trees

- ▶ Engineering will review project with Forestry and will work with contractor & inspectors during construction to preserve any trees that remain
- ▶ Street trees will be pruned prior to construction to provide required clearance above street
- ▶ After construction, the site will be reviewed by City Forestry for new plantings and replacements

Construction

- ▶ Close streets during construction
 - open to local traffic & businesses
- ▶ On-street parking removed during construction
- ▶ Access to driveways for most of project
 - Commercial driveways, short duration closures
 - Residential driveways may be closed up to 20 days
- ▶ Sidewalk open on at least one side at all times
 - Pedestrian access to businesses
- ▶ Maintain temporary cross walks
- ▶ At least 2 planned water shutoffs, notified a minimum of 48 hours prior
- ▶ Standard work hours allowed: 7AM–7PM

Assessment Policy & Costs

Item	Property Owner Share	City Share
Curb and Gutter*	50%	50%
Pavement	0%	100%
Replace Sidewalk/Apron	50%	50%
Intersect Curb & Pvmt	0%	100%
Storm Sewer	0%	100%
Priv Storm Connects	100%	0%
Sanitary Sewer Main	0%	100%
Sanitary Sewer Laterals	25%	75%
Water main & services	0%	100%
Street Lighting	100%	0%

Assessment Policy & Costs

- ▶ Assessments can be paid in lump sum or over 8 years with 3% interest
- ▶ Final assessments will be mailed in the summer the year following the project completion
 - 2019 for this project
- ▶ Final assessments will be calculated based on bid prices and measured quantities

Anticipated Project Timeline

- ▶ Mail estimated assessments and Public Hearing Notice by Fri 1/26/18
- ▶ BPW Public Hearing 2/7/18
- ▶ CC Hearing 2/27/18
- ▶ Advertise for Bids 3/1/18
- ▶ Start Construction 5/7/2018

Contacts

- ▶ Project Manager – Jim Wolfe, 266-4099
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- ▶ Sanitary & Storm Sewer – Kyle Frank
266-4098, kfrank@cityofmadison.com
- ▶ Water Utility – Kelly Miess, 261-9640,
kmiess@madisonwater.org
- ▶ Traffic – Mark Winter, 266-6543,
mwinter@cityofmadison.com
- ▶ Lighting – Brian Smith, 261-9625
bsmith@cityofmadison.com
- ▶ <http://www.cityofmadison.com/engineering/projects>
 - Will be a pin on Winnebago St.

Discussion