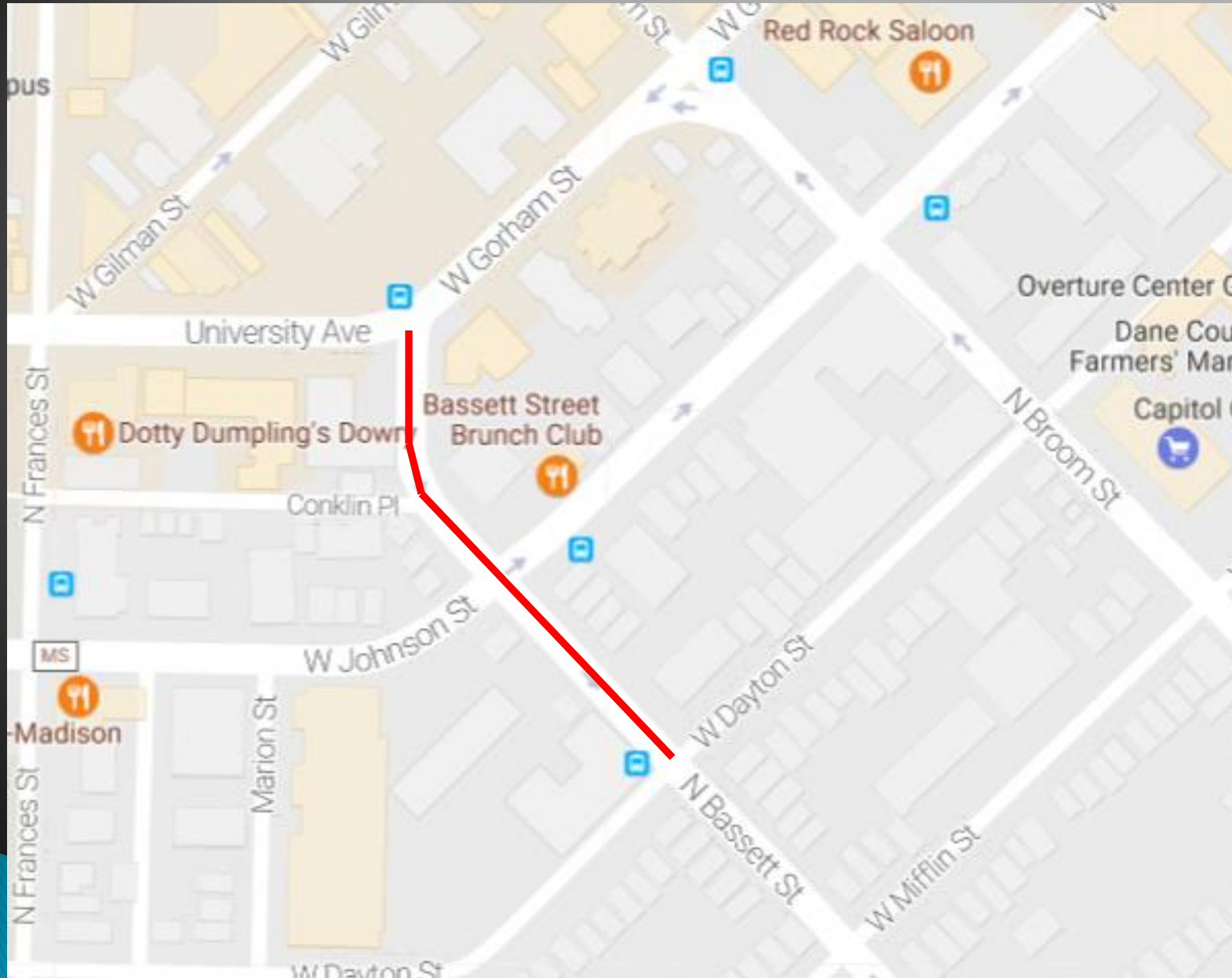


2017 Bassett Street Reconstruction

Public Information Meeting
February 6, 2017

Location



Project Scope

- ▶ Replace pavement
- ▶ Replace sanitary sewer main & laterals
- ▶ Replace water main
- ▶ Install pedestrian scale lighting
- ▶ Bike facility improvements

City Utility Work – Sanitary

- ▶ Existing Sanitary Sewer
 - 12” clay pipe, installed in 1970
 - Second main between Johnson & Dayton
 - 10” main, installed in 1905
- ▶ Proposed Sanitary Sewer Work
 - Replace main with project limits
 - Upsize (increase capacity) to 18” & 21” mains
 - Replace laterals to the property line
 - If possible, remove secondary main between Johnson & Dayton

City Utility Work – Water & Storm

- ▶ 2 existing mains between Gorham & Johnson
 - One main is 4” cast iron, installed in 1927
 - Other main is 12” cast iron, installed in 1939
- ▶ 1 existing between Johnson & Dayton
 - 4” main, installed in 1946
- ▶ Replace main within the limits of the project
- ▶ Reconnect services to the new water main

- ▶ Replace storm sewer pipe and inlets as necessary for new street or to accommodate other utility work

Street Details

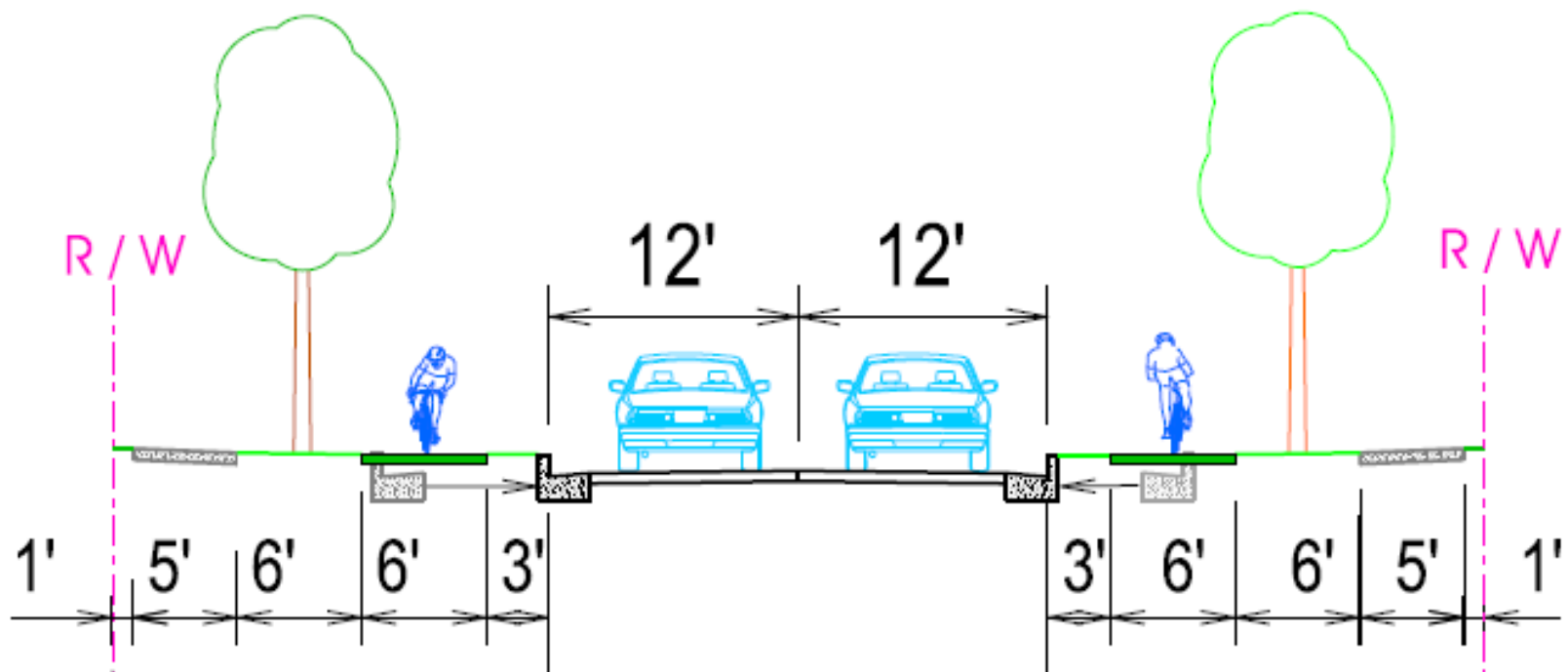
- ▶ Existing Street Gorham to Johnson
 - Concrete pavement rated 7? out of 10
 - Existing curb and gutter rated 7 out of 10
 - 2 travel lanes, loading zone near Conklin and marked bike lane (at Johnson)
 - Vehicle traffic from one lane on Gorham, and bikes from the contra-flow bike lane on University Ave.
- ▶ Existing Street Johnson to Dayton
 - Asphalt pavement rated 6 our of 10
 - Existing curb and gutter rated 7 out of 10
 - 2 travel lanes, dedicated right turn at Dayton, no parking or bike lanes
 - High-volume right turn off Johnson St. on to Bassett

Proposed Street Work

- ▶ Replace pavement (concrete & asphalt)
 - Includes replacement of pavement markings
- ▶ Replace curb and gutter as needed (most)
 - Damaged sections, utility work, street modifications
- ▶ Replace sidewalk as needed
 - Damaged sections or for utility work
- ▶ Install new pedestrian scale lighting
 - Bassett style, typical downtown (Broom, Frances, etc)
- ▶ Install new traffic signal at Gorham to improve safety of pedestrian & bike crossings

Proposed Street Configuration

- ▶ Proposed off-street bike lane in both directions
 - Connection between University & Dayton facilities
- ▶ Maintain two-travel lanes
- ▶ No parking (existing); loading near Conklin



PROPOSED PLAN

PROPOSED AERIAL PLAN

Trees

- ▶ Proposed plan will require removal of several trees, mostly between Gorham & Johnson
 - Will provide list of expected tree removals as part of future mailings
- ▶ City Engineering will review project with City Forestry and will work with contractor & inspectors during construction
- ▶ 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

Construction

- ▶ Reviewing project to try to provide for one travel lane during construction
 - Minimum local & emergency access during construction
- ▶ Work will also impact Gorham, Johnson & Dayton
- ▶ Sidewalk open on at least one side at all times
- ▶ Maintain temporary cross walks
- ▶ At least 1 planned water shutoff, notified a minimum of 48 hours prior
- ▶ Standard work hours allowed: 7AM–7PM
- ▶ Construction likely to begin May 29, 2017
- ▶ Estimated duration of 3.5 months (mid–August)

Assessment Policy & Costs

Item	Property Owner Share	City Share
Curb and Gutter*	50%	50%
Pavement	0%	100%
Replace Sidewalk/Apron	50%	50%
Bike Improvements	0%	100%
Intersect Curb & Pvmnt	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%
Pedestrian Lights	100%	0%

* Curb & pavement assessed per linear ft. of frontage, only sections replaced due to existing condition or for laterals will be assessed

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 of 2018, following the project completion
- ▶ Final assessments will be calculated based on bid prices and measured quantities

Anticipated Project Timeline

- ▶ Mail estimated assessments and Public Hearing Notice by Fri 2/10/17
- ▶ BPW Public Hearing 2/22/17
- ▶ CC Hearing 3/7/17
- ▶ Advertise for Bids 3/24/17
- ▶ Start Construction– May 29

Contacts

- ▶ Project Manager – Jim Wolfe, 266-4099
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- ▶ Storm & Sanitary Sewer – Kyle Frank
266-4098, kfrank@cityofmadison.com
- ▶ Water Utility – Pete Holmgren 261-5530
pholmgren@madisonwater.org
- ▶ Traffic – Yang Tao, 266-4815
ytao@cityofmadison.com
- ▶ Lighting – Brian Smith, 261-9625
bsmith@cityofmadison.com
- ▶ <http://www.cityofmadison.com/engineering/projects>
 - Will be a pin on Bassett St.

Discussion