

North Charter Street and Spring Street Reconstruction - 2015

North Charter Street
(Regent St to Johnson St)

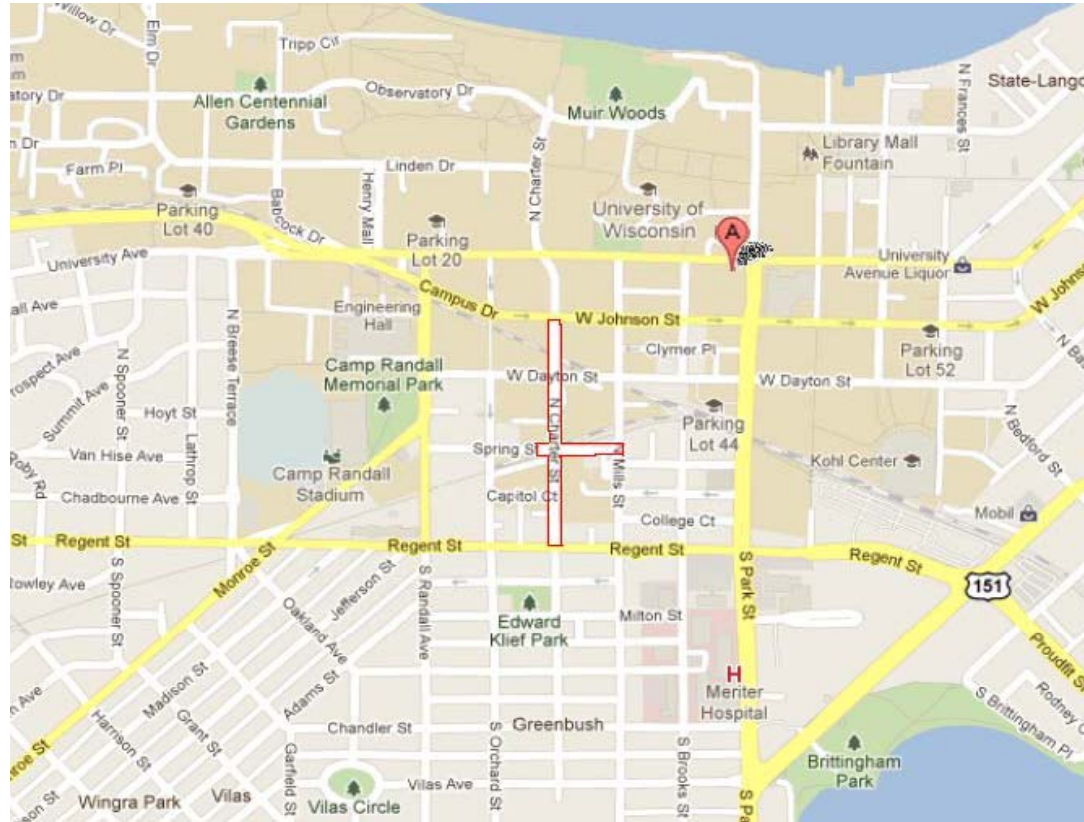
Spring Street
(N Charter St to N Mills St)

Public Informational Meeting

January 28, 2015



Project Location:



N. Charter Street – Regent Street to W. Johnson Street

Spring Street – N. Charter Street to N. Mills Street



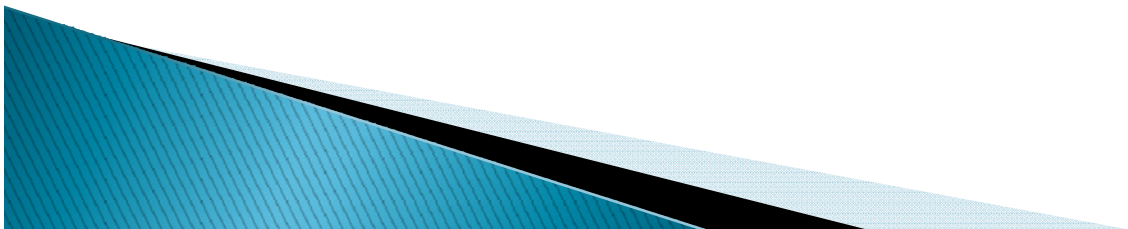
Project Scope & Schedule

Scope

- Full Street Reconstruction
- Replace curb & gutter, pavement, base course and drive aprons. Sidewalk & Ramps as needed.
- Replace sanitary sewer, water main and storm sewer systems.
- Realign Bike Path Crossing at N Charter St \ Spring St Intersection
- Replace RR Crossing of N Charter Street

Preliminary Construction Schedule

Construction during UW summer break: May 18, 2015 to August 31, 2015



Existing Conditions:



- ▶ Pavement ratings – 3 to 4 out of 10
- ▶ Curb ratings – 3 to 6 out of 10 – some curb & gutter will be saved
- ▶ Storm Sewer – 1920's 12–15" clay and concrete pipe
- ▶ Sanitary Sewer – 1920's 6"–8" clay pipe
- ▶ Water Mains – 4" 1880's, 6" 1921

Existing Conditions:



- ▶ Ongoing UW steam tunnel project
 - City will complete restoration of street following completion of UW project.

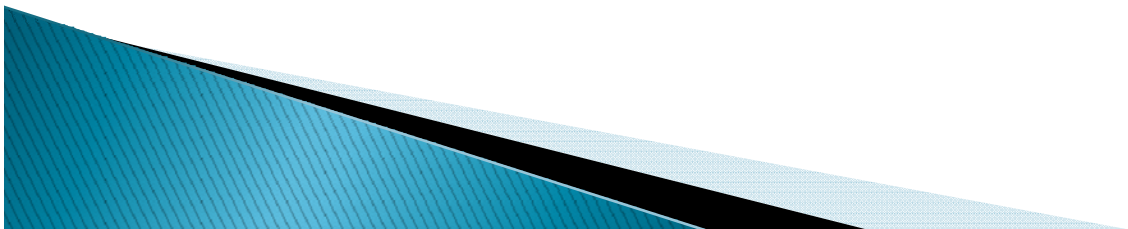
Proposed Utilities

N. Charter Street

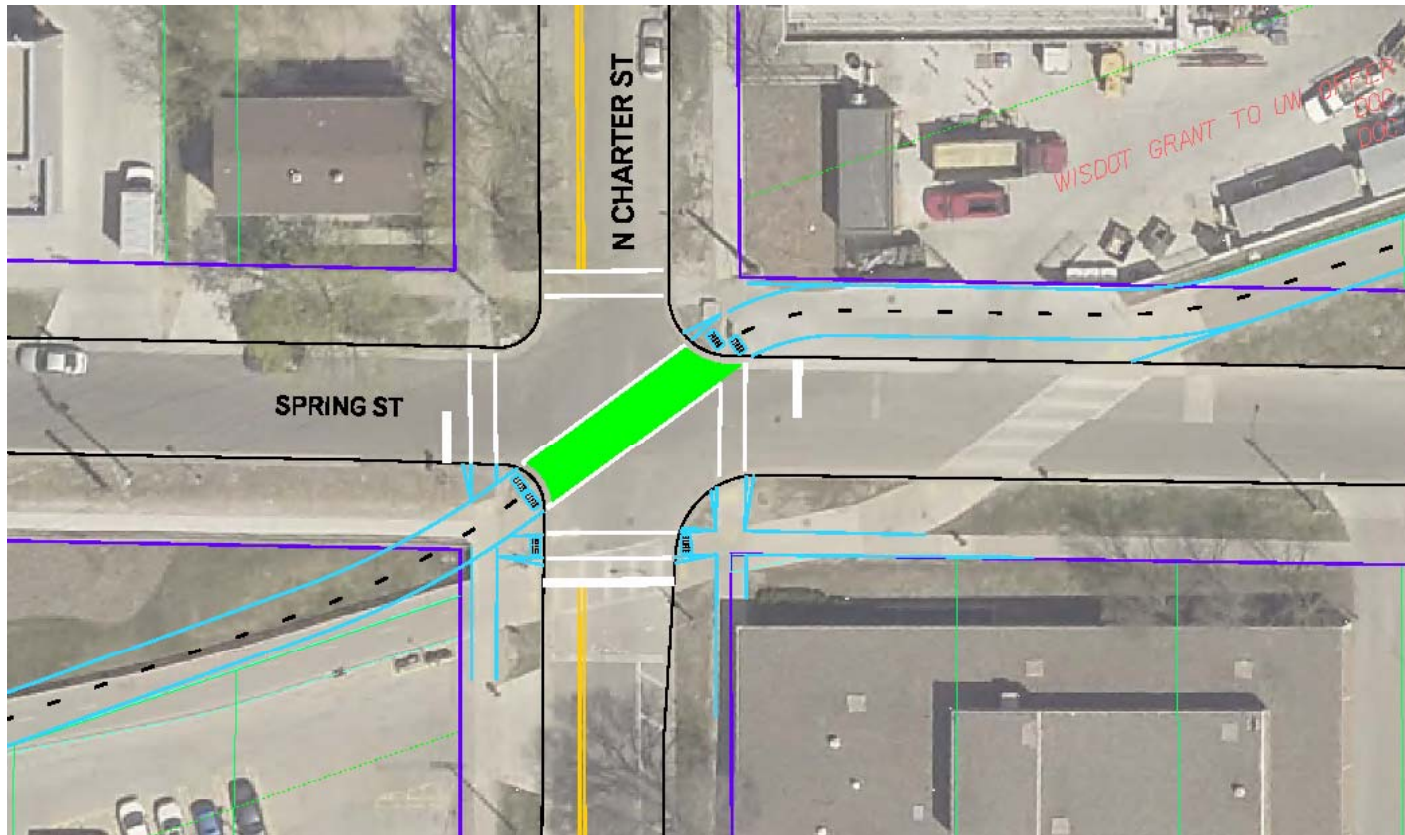
- ▶ New Ductile Iron Water Main and Copper Laterals
- ▶ New 8" Sanitary Sewer Main and New Laterals to Each Property
- ▶ Upgrade Storm Sewer to concrete pipe and improve drainage

Spring Street

- ▶ Replace Water Main and Install New Copper Laterals
- ▶ Existing Sanitary Sewer is owned by MMSD. Work on sanitary sewer is currently not planned.
- ▶ Upgrade Storm Sewer to concrete pipe and improve drainage



Realign Bike Path



Diagonal Intersection Crossing

- ▶ Improves visibility
- ▶ Improves bike and pedestrian safety



Signalized Bike Path Crossing

New Signal

- ▶ Existing Condition:
 - All way Stop
 - Bike Path has right of way
- ▶ Signal will designate bike path as having right of way
- ▶ Other vehicles will get green when detected



Proposed Street Tree Removals



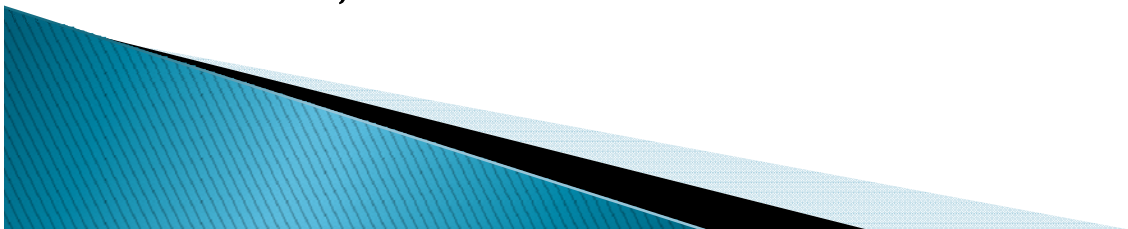
(8) Proposed Tree Removals:

- ▶ All street trees within the project limits have been evaluated by City Forestry.
- ▶ All removals are due to deteriorated condition of the tree
- ▶ (4) Are ash trees with either trunk wounds or are in decline
- ▶ (4) Are other tree species either partially dead or in decline.



Special Assessments Policy

- ▶ Owner 50% / City 50% For Replacement of Concrete Curb, Drive Aprons, Sidewalk & Terrace
- ▶ New Sidewalk Construction, 100% Owner Responsibility
- ▶ Owner 25% / City 75% on Sanitary Sewer Lateral
- ▶ Private Storm Sewer Connections, 100% Owner if needed
- ▶ 66 ft parcel (Typical Values)
 - \$2,500 Streets items
 - \$1,500 Sanitary Sewer
 - \$1,800 for each Storm Sewer Connection



Questions or Comments

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