North Orchard Street and Spring Street Reconstruction - 2012

North Orchard Street (Regent St to Dayton St) Spring Street (Randall Ave to Charter St)

Public Informational Meeting

November 14, 2011





Project Location



N. Orchard Street - Regent Street to W. Dayton Street

Spring Street - Randall Ave to N. Charter Street



Project Scope & Schedule

<u>Scope</u>

- 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.
- Upgrade/improve street lighting.

Preliminary Construction Schedule

Construction during UW summer break: May 21, 2012 to August 17, 2012



Existing Conditions





- Pavement ratings 4 to 5 out of 10
- Curb ratings 2 to 4 out of 10
- Storm Sewer 1910's & 1920's 12–15" clay pipe
- Sanitary Sewer 1904 to 1938, 6"–8" clay pipe
- Water Mains 4" 1890's, 6" 1912, 12" 1980's PVC

Proposed Utilities

N. Orchard 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

- Abandon 4" Water Main and Install
 New Copper Laterals to Existing12"
 PVC Main
- New 8" Sanitary Sewer Main and New Laterals to Each Property
- Upgrade Storm Sewer to concrete pipe and improve drainage



Proposed Pedestrian Lighting

N. Orchard St and Spring St

- Improve Lighting in mid-block areas
- Bassett Neighborhood Style Pedestrian Lights
- Cost for Pedestrian Lighting is 100% Assessable





Special Assessments Policy

- Owner 50% / City 50% on Concrete Curb, Drive Aprons, Sidewalk & Terrace
- Owner 25% / City 75% on Sanitary Sewer Lateral
- Private Storm Sewer Connections, 100% Owner if needed
- Owner 100% Pedestrian Lighting
- 66 ft parcel (Typical Values)
 - \$2,000 Streets items
 - \$1,000 Sanitary Sewer
 - Pedestrian & Area Lighting Varies from \$1000 to \$18,000 depending on frontage and use

Questions or Comments

City of Madison Project Contacts:

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For Project Updates during Construction see City of Madison Road Works Web Site: <u>http://www.cityofmadison.com/engineering/universityAvenue/grandBreese.cfm</u>

Sign up for e-mail construction updates at: <u>https://my.cityofmadison.com/</u>

