

WELCOME! The meeting will start shortly

East Gorham Street Resurfacing: Utilities

- ✓ This meeting will be **recorded** and posted to the City's project page.
- All attendees should stay be <u>muted</u> to keep background noise to a minimum.
- You may use the <u>"raise hand" option at the bottom if you have</u> something that required immediate clarification.
- Use "<u>chat</u>" option if you are having technical issues and a staff person can try to assist.
- Please use the "<u>Q&A</u>" option at the bottom of the screen to type your question. Questions will be answered at the end of the presentation. Inappropriate questions may be dismissed.



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Use Q/A if you have questions. We will answer after the presentation

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East Gorham Street Resurfacing: Utilities

Public Information Meeting by City of Madison Engineering Division May 7th, 2020



Presentation Preview

- Project Location
- Existing Conditions
- > Utility Replacement Details
- > Traffic Engineering Study
- > Public Right of Way & Tree Impacts
- Construction & Access
- > Assessment Policy
- Project Schedule
- Contact Info



Project Location





Existing Conditions

Item	Existing Condition
Last Surfaced	2008, Crack Sealed = 2016
Pavement Surface Evaluation & Rating	Pavement Rating = 5 out of maximum 10 (fair condition). Rating Year = 2019
Curb Rating	8 out of 10 (good condition)
Width	Current Width = 36 feet. No change with this project.
Surface	Existing Surface = Asphalt, Resurfaced Surface = Asphalt
Sidewalk	Concrete 5'3" wide.
Sanitary	Vitrified Clay Pipe. Diameter Range from 6" to 15". From 1906 to 1928
Water	Sand Cast Iron Pipe. 8" Diameter. From 1882.
Storm	Concrete and clay pipe present. Sizes vary between 12" & 24" diameter.



Project Scope

> Underground Utility Work

- Sanitary Sewer Main
- Sanitary Sewer Laterals
- Limited Storm Sewer Replacement
- >No Water Main Replacement



>MG&E plans to replacing steel gas mains ahead of City project

Street

- >Asphalt patching where disturbed by utility work
- Point repair of sidewalk, driveway aprons, and curb where disturbed by utility work (maximum of 100sf of sidewalk and 20ft if curb)
- >Point repair sidewalk where in bad condition (limited)



City Utility Replacement Details

Sanitary Sewer

- Existing Main Installed 1906 & 1928. Diameter ranges from 6" to 15" and constructed with clay pipe. The sewer is cracked and broken and at the end of its 100-year service life. Located within the E. Gorham roadway. Existing laterals are 4" & 5" clay pipe.
- Replace existing main with 8"-18" diameter PVC pipe.
- Replace existing laterals, from the new main to the property line, with new PVC pipe.









City Utility Replacement Details





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Traffic Engineering Study

- Traffic Engineering has review the project limits and set curb bump out locations in accordance with the James Madison Park Master Plan
- Bump outs would be installed with this project if the location coincided with a lateral location
- There are no locations were a bump out is planned and a lateral is located, therefore no bump outs will be installed with this project





Public Right-Of-Way

The public R.O.W. width of E. Gorham St is 66'. The R.O.W. extends 33' from the center line of E. Gorham St or roughly 12" behind sidewalk.

Tree Impacts

- City Forestry has reviewed all trees along the project limits and within the public R.O.W.
- Trees may be removed for poor health, poor condition, or pre-emptive ash removal
- > Known tree removals are marked with yellow dot.
- > Tree removal locations will be listed in the assessment mailing letter.



Construction & Access

- > During construction, street may be reduced to one travel lane.
- Driveway access will be maintained unless working directly in front of driveway
- Residential driveways may be closed up to 2 weeks to allow for concrete cure time
- Contractor work hours are 7 a.m. to 7 p.m. and no parking will be allowed on street during this time.



Assessment Policy & Costs

- Assessment cost per property could range from \$1,000.00 to \$10,000.00
- The average estimated assessment is \$4,000

ltem	Property Owner Share	City Share
Curb & Gutter Replacement	50%	50%
Driveway Aprons Replacement	50%	50%
Sidewalk Replacement	50%	50%
Remove & Replace walkways	100%	0%
Sanitary Laterals to property line	25%	75%
Sanitary Sewer Main	0%	100%
Storm Sewer Main	0%	100%
Private Storm Sewer Connection	100%	0%



Assessment Policy

> Assessments can be paid in lump sum or over 8 years with 3% interest.

- > Qualified loans available- dependent on income (info on special assessment loan will be posted to project website)
- Corner lots (single or two family residential) receive 50% assessments for sidewalk and curb
- Final assessments are determined by the contract bid prices and will be mailed in the summer of 2021, following the project completion.



Project Schedule

- > 5/8: Mail Estimated Assessments, Public Hearing Notice
- > 5/14: Advertise for Bids
- > 5/20: BPW Public Hearing
- > 6/2: Common Council Hearing
- > 7/13: Begin Construction
- > 10/31: End Construction

*This is an aggressive schedule and is subject to change due to comments or concerns at the Board of Public Works or Common Council public hearings and approval process



Contact Information & Resources

- Engineering
 - Project Manager & Utility Engineer, Kyle Frank, (608) 266-4098, kfrank@cityofmadison.com
 - Traffic Engineer, Tom Mohr, (608) 267-8725, tmohr@cityofmadison.com
 - Construction Engineer, John Fahrney, (608) 266-9091, <u>jfahrney@cityofmadison.com</u>
 - Project Forester, Brad Hofmann, (608) 267-4908, bhofmann@cityofmadison.com
- Project Website: <u>cityofmadison.com/engineering/projects/gorham-st-sanitary-sewer-replacement</u> Sign-up for project email updates on the website
 - Updates on closures & work progress will be posted to the project website
- Facebook City of Madison Engineering

