



Badger Lane Lift Station Replacement

Public Information Meeting
City of Madison Engineering Division
November 18, 2025

Thank you for attending. We will begin shortly...

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Rules and Housekeeping Items for this Meeting

- This meeting will be **recorded** and posted to the project page.
- All attendees should be **muted** to keep background noise to a minimum.
- Use the **“Q and A”** button for technical issues with meeting to troubleshoot with staff to assist.
- Use the **“Q and A”** button to type questions about presentation. Questions will be answered live after the presentation.
- Inappropriate questions may be dismissed.
- Use the **“raise your hand”** button to verbally ask your question. You will be prompted to unmute when it is your turn.

This meeting is being recorded.

It is a public record subject to disclosure.

By continuing to be in the meeting, you are consenting to being recorded and consenting to this record being released to public record requestors.

Meeting Technical Housekeeping

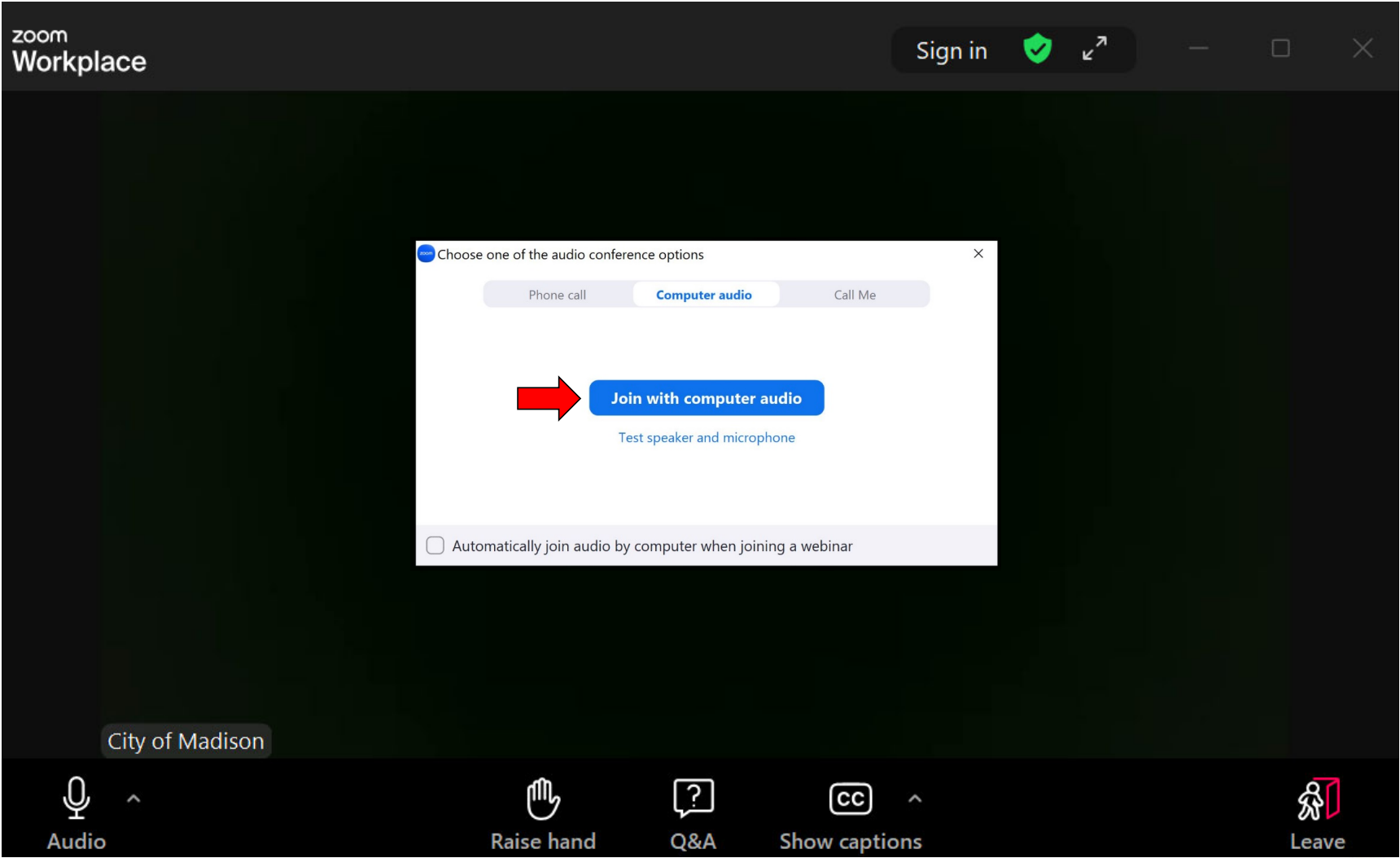
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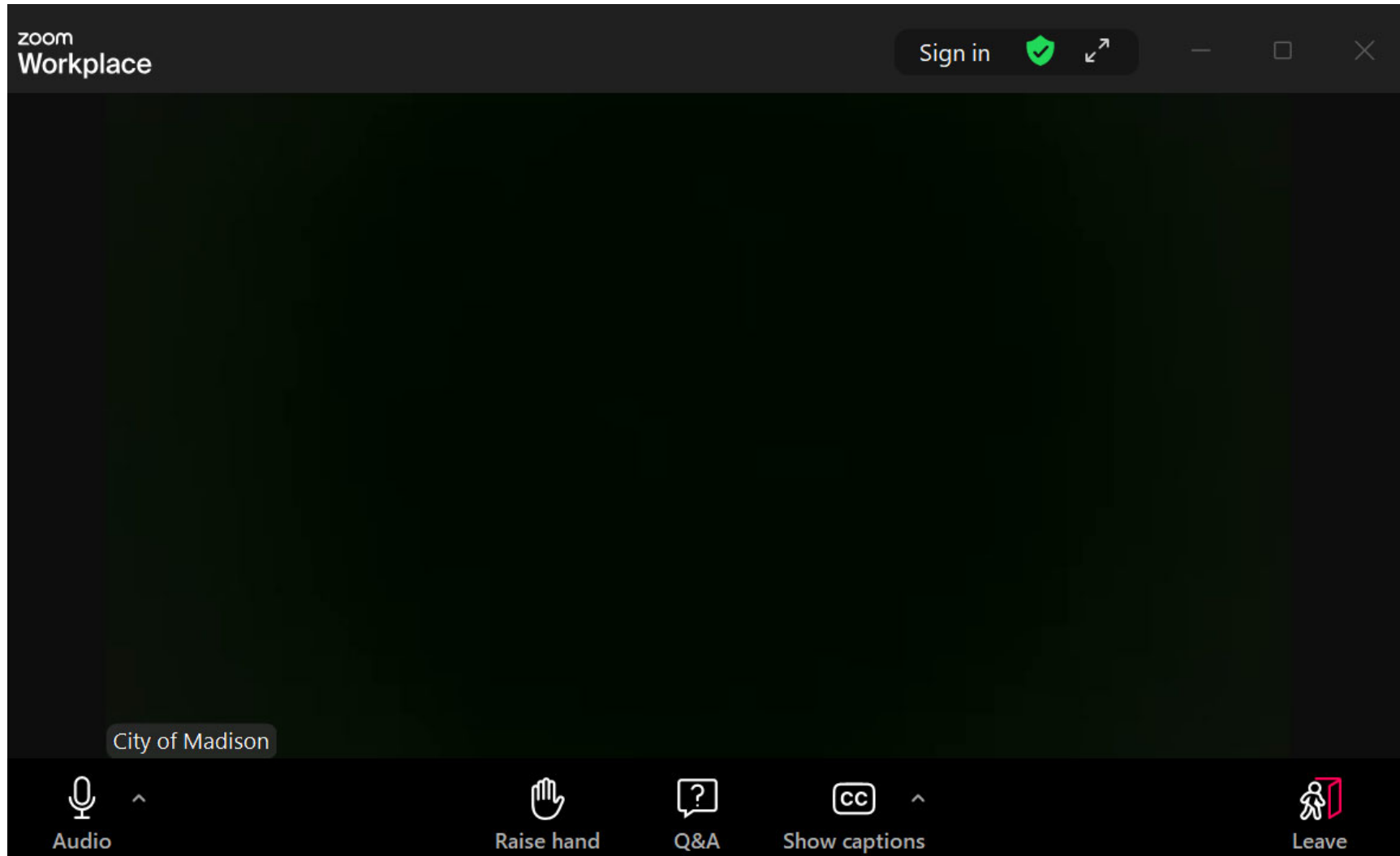
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How to Participate



Make sure to join audio →

How to Participate



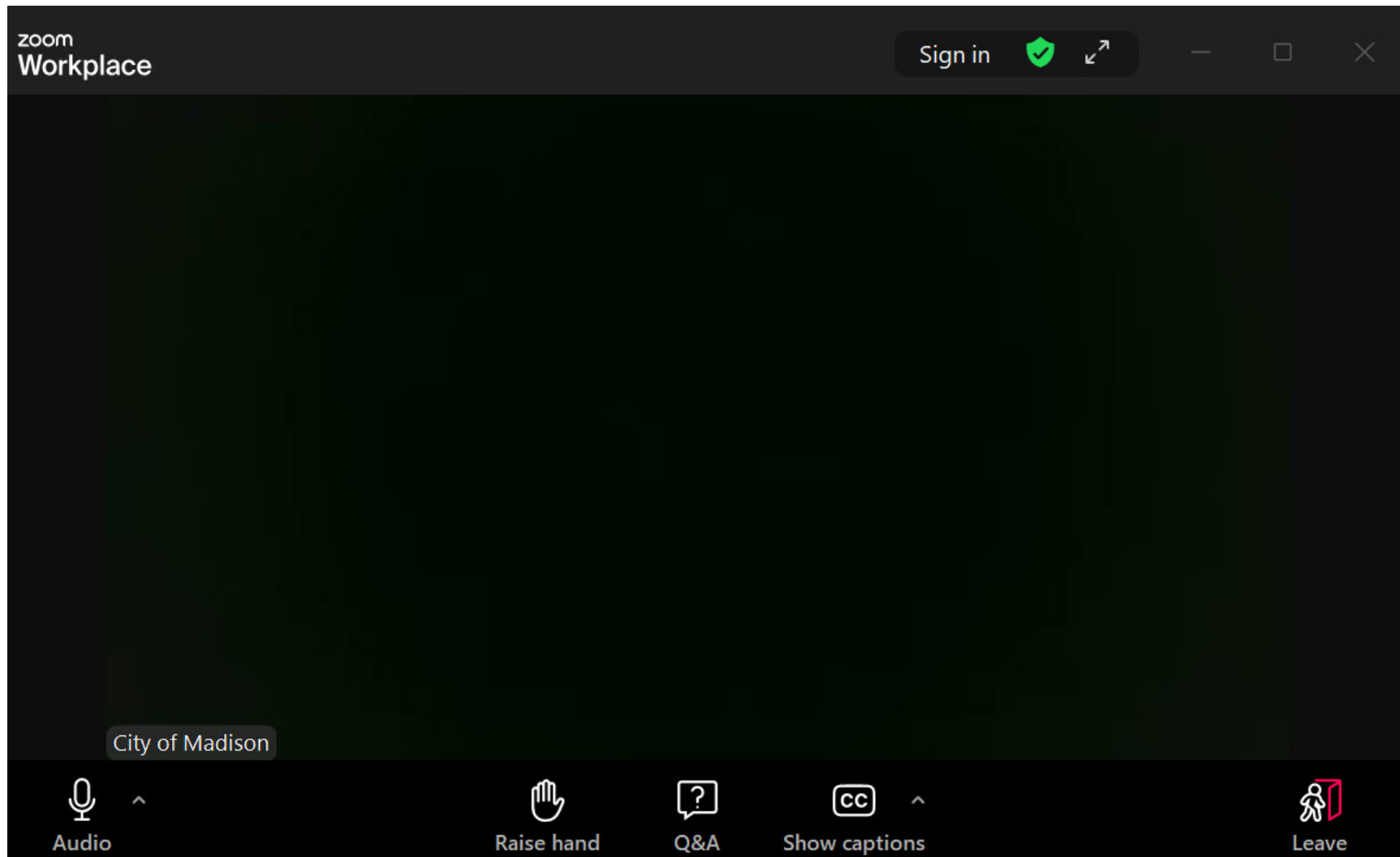
Raise your hand to be unmuted
For comments or ask additional questions.



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How to Participate



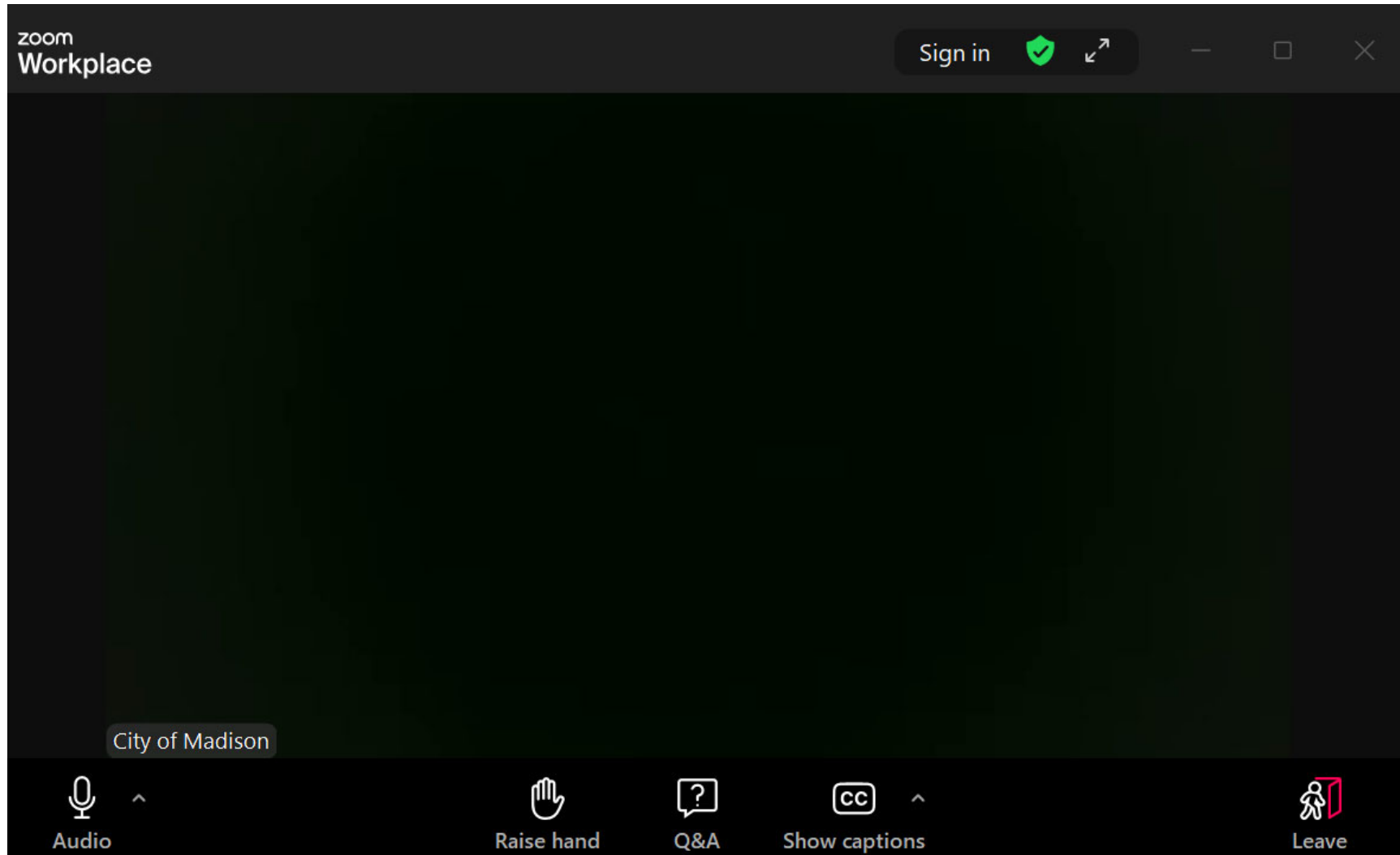
Use **Q&A button** if you have technical issues or a question for the panelists.



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How to Participate



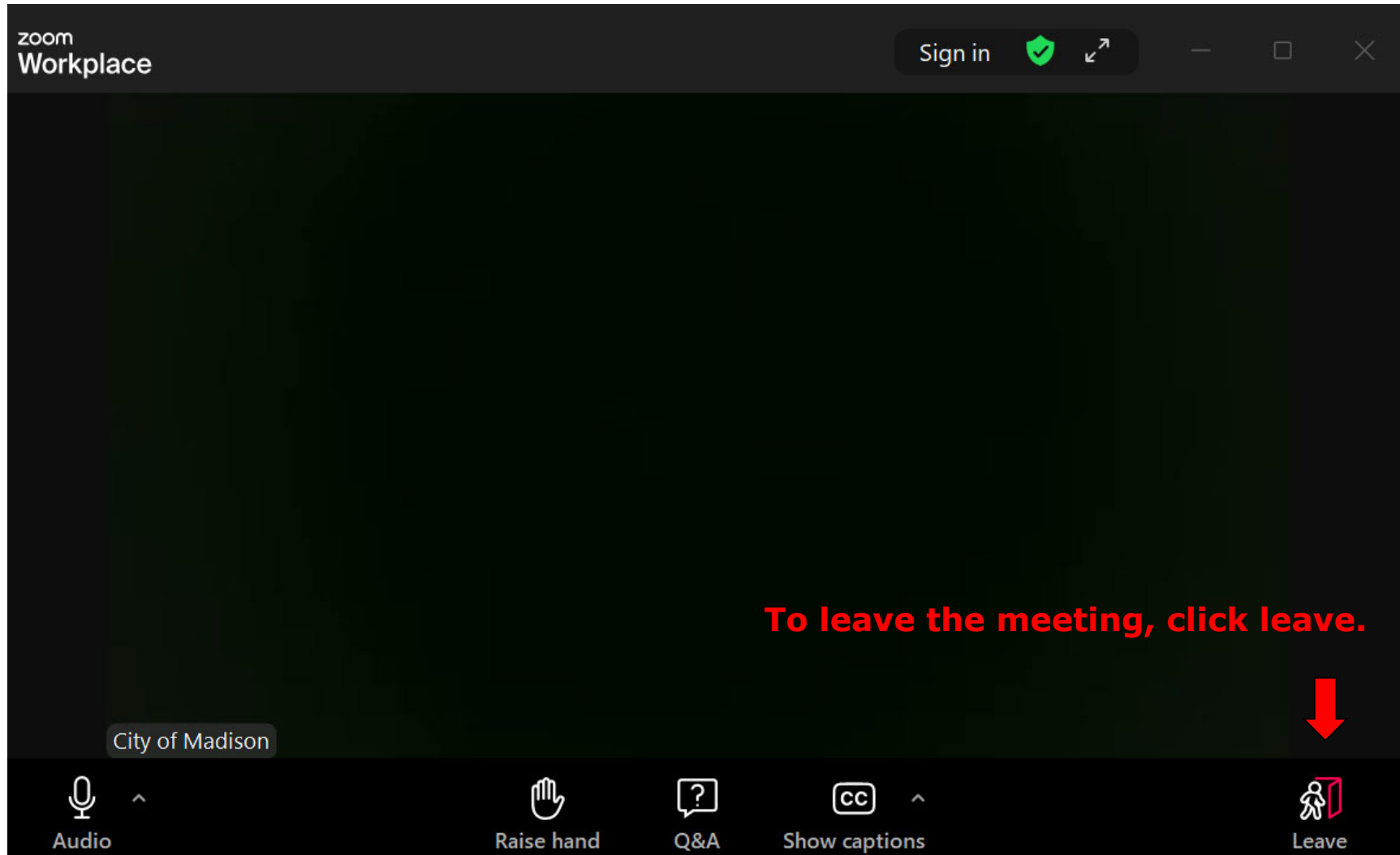
Use **Q&A button for all other questions.**
We will answer after the presentation.



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How to Participate





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How to Participate


zoom
Workplace


Sign in  


If you'd like to enable closed captioning, click "show closed captions" button on the bottom of the screen.


This may already be enabled. If this is not enabled, click the button to allow closed captioning.


City of Madison

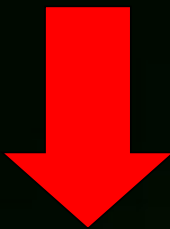
 ^
Audio


Raise hand


Q&A

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Show captions


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Presentation Overview

Thank You for participating!

- Welcome - Hannah Mohelnitzky, Public Information Officer, City of Madison
- Introduction:
 - Alder Isadore Knox, Jr., District 14
- Presentation - Eric Cefalu, Project Manager, City of Madison
- Q&A (facilitated by Hannah Mohelnitzky)
 - Assisted by:
 - Mark Moder, Sanitary Sewer Principal Engineer, City of Madison
- Presentation available on the website:
 - <https://www.cityofmadison.com/engineering/projects/badger-lane-lift-station-replacement>

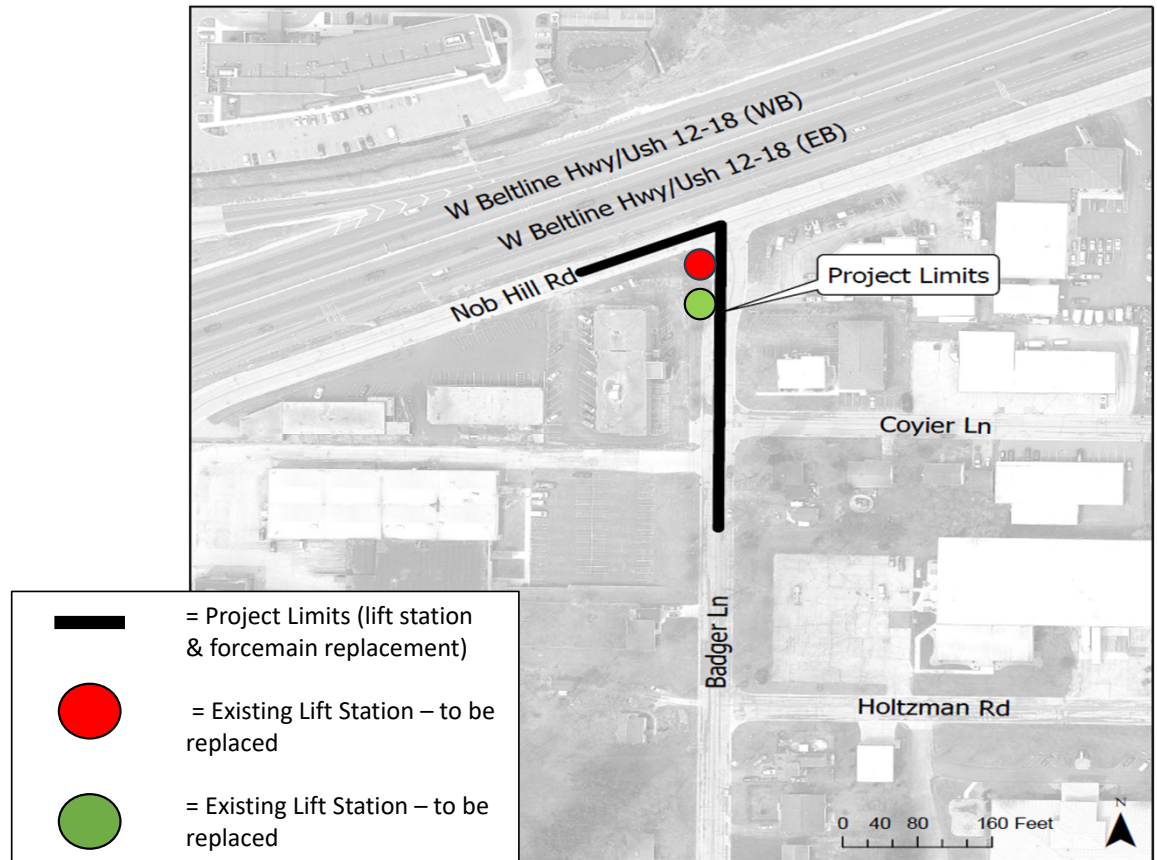
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Project Location

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- Project Scope
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- Q&A

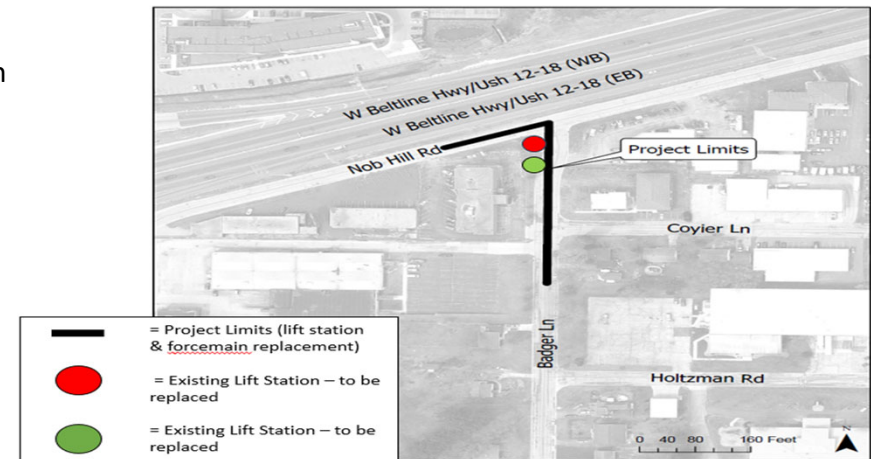


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Project Background & Purpose

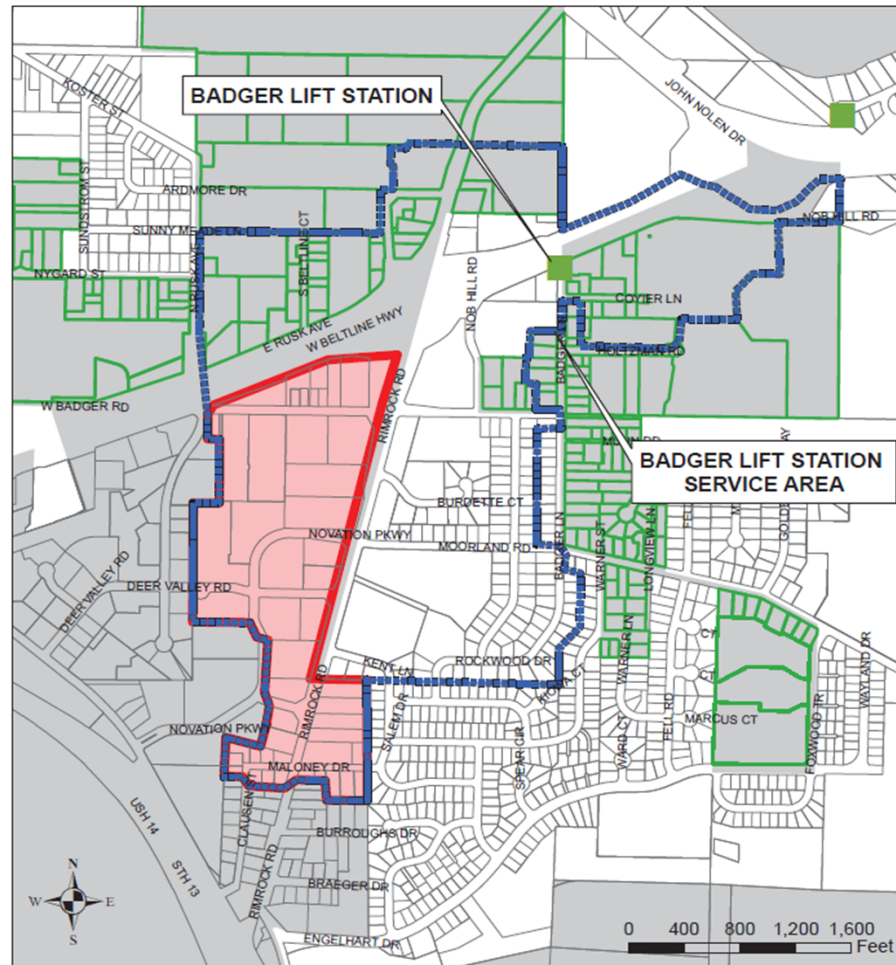
- Badger Lane Lift Station: Located on western side of the intersection of Nob Hill Road and Badger Lane
- Formerly part of Town of Madison, transferred to City in 2022
- Existing station is nearly 60 years old
 - Lift station is a combined dry well-wet well facility with a pump house structure
 - Outdated style of lift station
 - Forcemain: 8" cast iron forcemain from the 1960's, drains south on Badger Lane
 - Small parking pad adjacent to the station along Badger Lane
- Lift station serves an approximate 275-acre service area, contributions from City of Madison (including former Town) and City of Fitchburg
 - Residential areas: Moorland Rd, Dunwoody Dr, etc.
 - Rimrock Road and Novation Parkway Campus
 - Commercial-Industrial north of the Beltline
- Reasons to Replace (Project Purpose):
 - Age and condition of equipment
 - Unsafe operating conditions for staff
 - Provide on-site back-up power to the lift station
 - Pumps cannot be operated at same time
 - Increase station size and capacity ahead of potential population growth in the area



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Project Background & Purpose



Legend

- Sanitary Pump Stations
- Badger Lift Station Service Area
- Properties in City of Fitchburg - Connected to Badger Lift Station
- Properties in City of Madison

Exhibit A

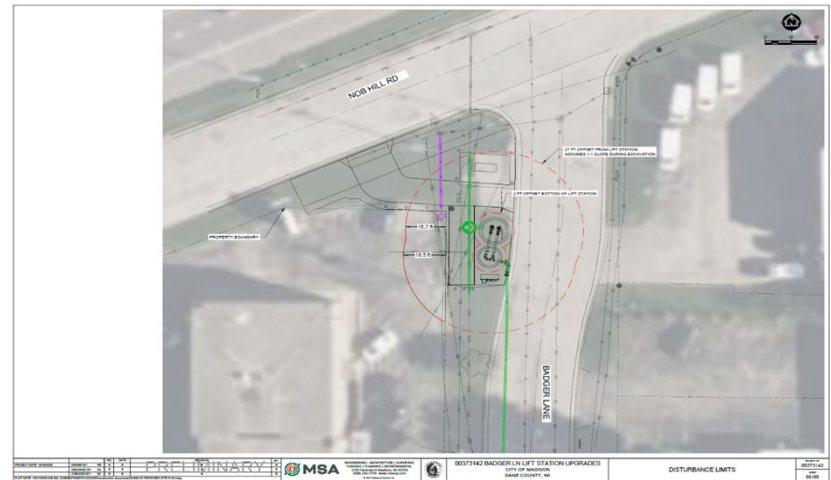
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Project Scope

- Existing dry-wet well lift station will be replaced with a pre-fabricated submersible wet well lift station facility
 - Site layout to be re-oriented for better access to the lift station and its electrical controls for routine maintenance and in case of emergencies
 - Project also includes approximately 350 feet of sanitary forcemain replacement and some manhole replacements to the south along Badger Ln, past the intersection with Coyier Ln
 - Forcemain to be installed using trenchless horizontal directional drilling methods
- New lift station to be located directly to the south of the existing lift station within the public right-of-way
 - New station to be installed via a large excavation that will extend into the roadway
 - Existing station needs to remain online until the new station is online
 - Once new station is online, existing station will be removed, as necessary
- No other public improvements expected with this project
 - Disturbed asphalt roadway will be resurfaced upon completion
 - Disturbed concrete features be repaired and replaced in-kind
- Traffic/parking on Nob Hill Road and Badger Lane may periodically be impacted during certain construction activities but generally expected that two-way traffic will be maintained during this project

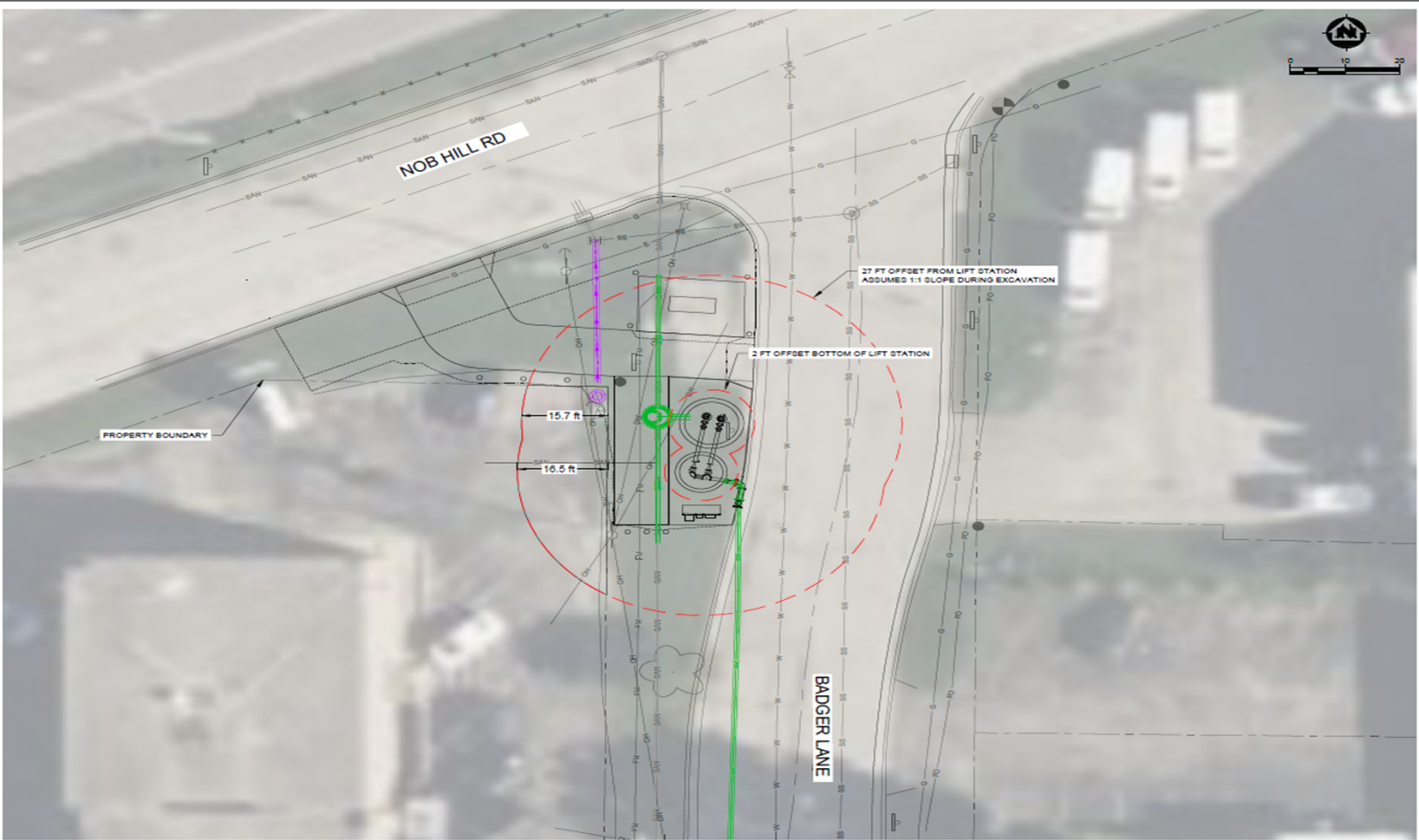
****NO ASSESSMENTS ON THIS PROJECT****



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Project Scope



PROJECT DATE: 10/16/2018	DRAWN BY: JH	DATE: 10/16/2018	REVISION: 1	BY: JH
	CHECKED BY: JH	DATE: 10/16/2018	REVISION: 2	BY: JH
	CHECKED BY: JH	DATE: 10/16/2018	REVISION: 3	BY: JH

PRELIMINARY



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1702 Parkside Dr. Madison, WI 53704
(608) 240-7779 www.msa-pl.com



00373142 BADGER LN LIFT STATION UPGRADES
CITY OF MADISON
DANE COUNTY, WI

DISTURBANCE LIMITS

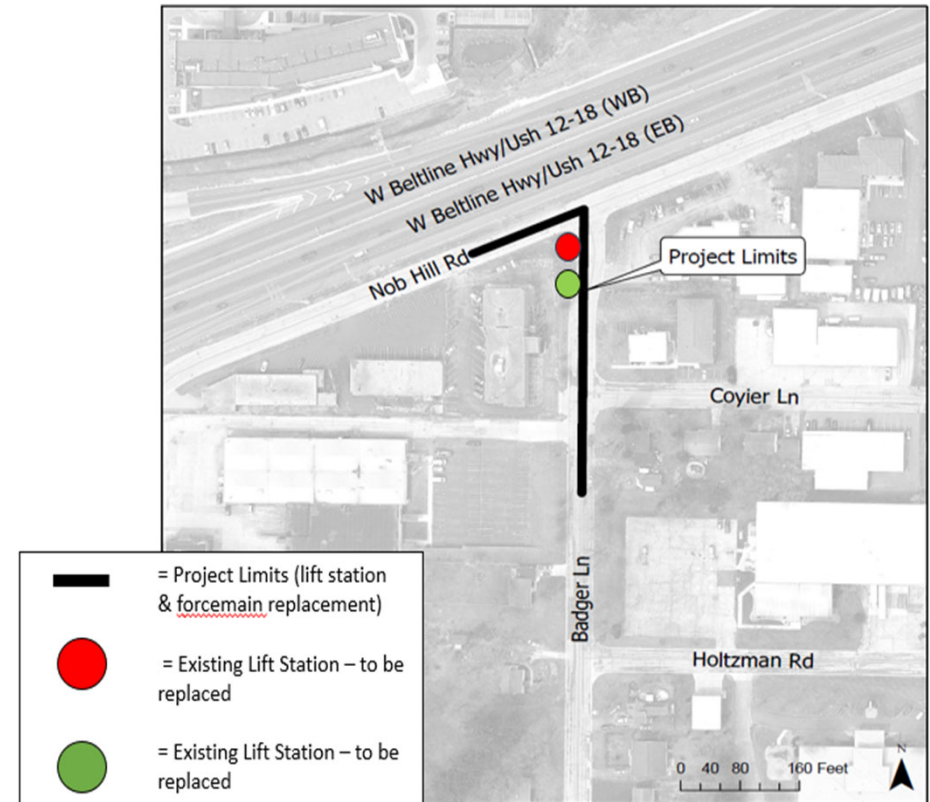
PROJECT NO:	00373142
DATE:	00-00

Construction & Access

- Impacted residents will be notified by mail two weeks prior to the start of construction
 - Best guess construction timeframe: Summer 2026 thru Spring 2027
 - Uncertainty around procurement/delivery timeline for certain electrical components
 - Driveway access, water service and sewer service should not be interrupted during construction
- Standard work hours 7am-7pm Mon-Sat; 10am-7pm Sun
 - Limited weekend work anticipated
- Contractor may need to pump ground water to keep utility trenches dry and safe.
 - If needed, pumps will likely have to run overnight
- Disturbed bare ground will be restored with topsoil, grass seed, and mulch.
 - Disturbed asphalt roadway will be resurfaced upon completion
 - Disturbed concrete features be repaired and replaced in-kind
- Two-way traffic to be maintained on Nob Hill Road and Badger Lane to be maintained to the greatest extent feasible
 - May be reduced during certain construction activities
- On-Street parking in the construction limits will not be allowed in project area during construction hours.

Project Schedule

- November 18, 2025: Public Information Meeting (tonight)
- November 19, 2025: Board of Public Works Hearing
- December 9, 2025: Common Council Hearing
- January 2026: Advertise for Bids
- Summer 2026: Begin Construction
- Spring 2027: End Construction



****NO ASSESSMENTS ON THIS PROJECT****

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Contact Information & Resources

- Engineering
 - Project Manager, Eric Cefalu, (608) 243-5894, ecefalu@cityofmadison.com
 - Public Information Officer, Hannah Mohelnitzky, (608) 669-3560, hmohelnitzky@cityofmadison.com
- Project Website: <https://www.cityofmadison.com/engineering/projects/badger-lane-lift-station-replacement>
 - Sign-up for project email updates on the website
 - A PDF of the presentation, design information, updates on closures, & construction progress will be posted to the project website.
- Facebook – City of Madison Engineering
- Instagram -- @MadisonEngr
- X – @MadisonEngr
- Podcast: Search Everyday Engineering on Apple iTunes or your podcast provider

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Thank You for Attending!

➤ Questions

- Please use the **“Q&A”** option at the bottom of the screen to type a question.
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