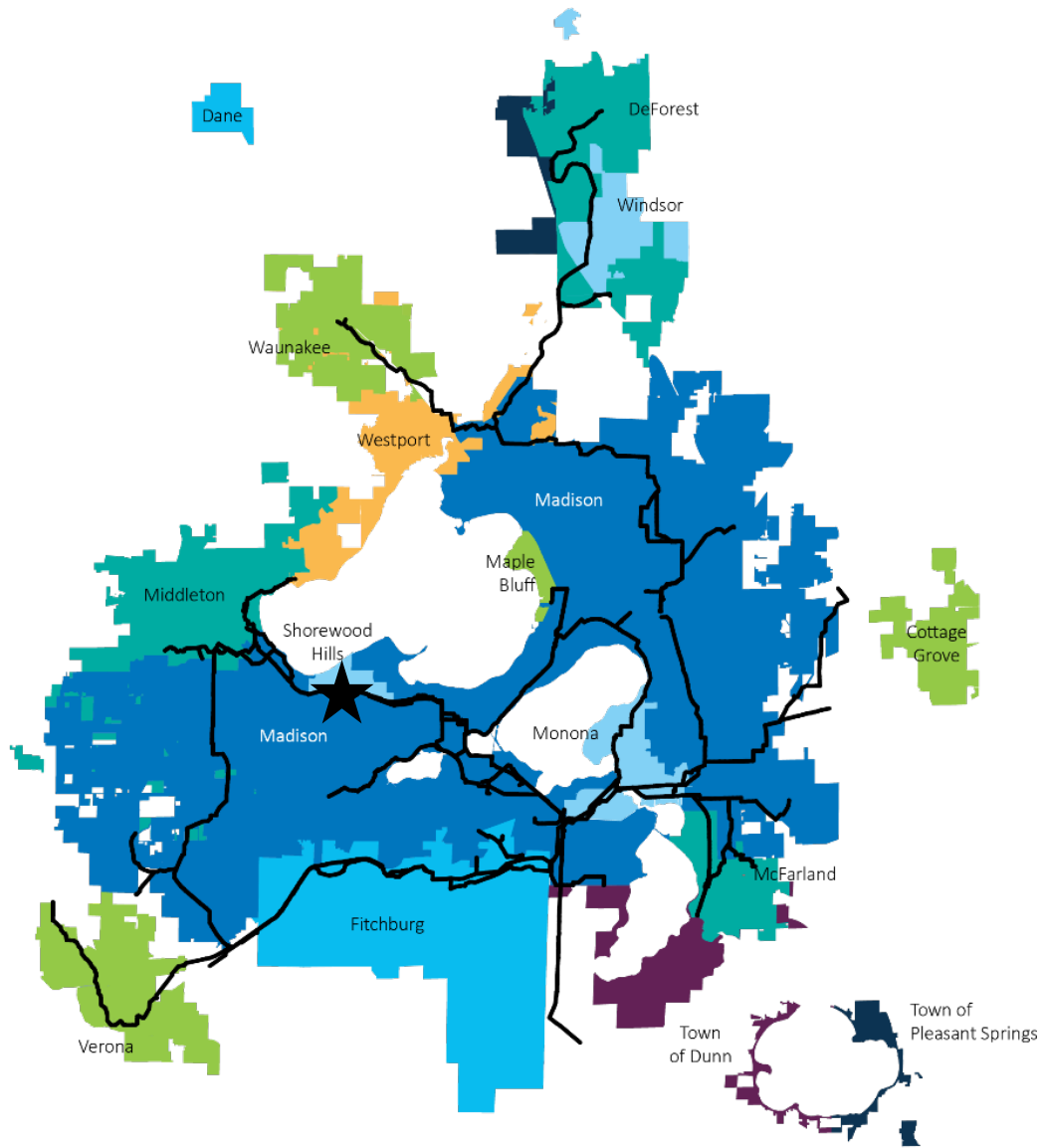


West Interceptor Rehabilitation – Segoe Road to Shorewood Boulevard Project

Presentation for City of Madison
Board of Public Works Meeting
February 12, 2025

Madison Metropolitan Sewerage District





Our Service Area

- 24 communities in Dane County
- Over 429,000 individuals and businesses
- Operate 145 miles of pipe

Madison Metropolitan Sewerage District



Project Background



- Serves the City of Middleton, the City of Madison, the Village of Shorewood Hills, and the Town of Westport.
- 90+ year old sewer.
- Emergency repairs (pink) completed in 2023.





Project Scope

Trenchless Technologies:

- Install Cured-in-place-pipe (CIPP)
- Rehabilitate Manholes

Work to include traffic control, cleaning & televising, sanitary sewer bypass pumping and ancillary work activities.



Village of Shorewood Hills

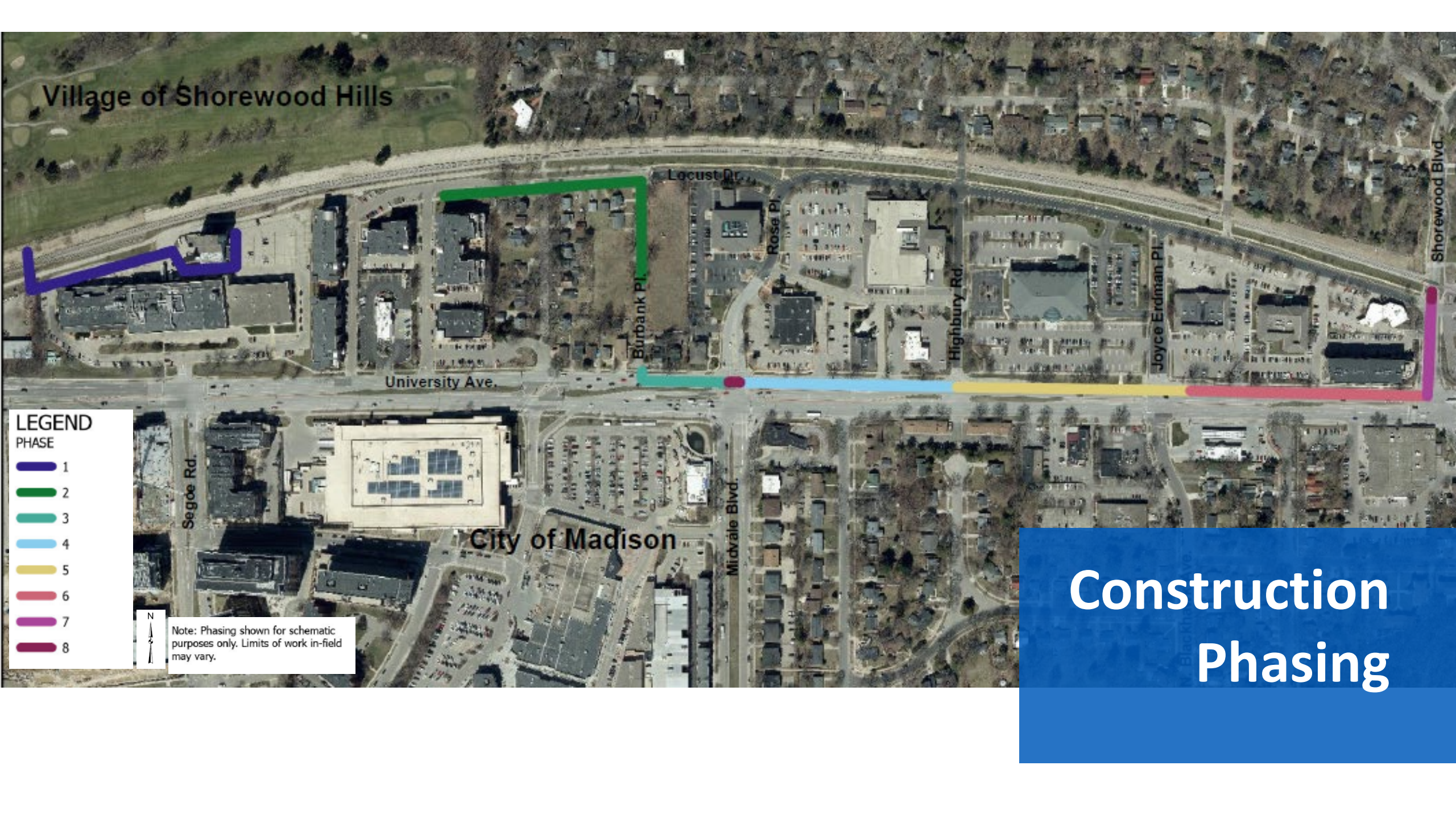
City of Madison

LEGEND

- PHASE
- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8

Note: Phasing shown for schematic purposes only. Limits of work in-field may vary.

Construction Phasing





Project Timeline

February 13, 2025

Bid opening

February 27, 2025

Review of Bids & Award of Contract

Early April 2025

Public Information Meeting

April – August 2025

Construction, varies by phases

Madison Metropolitan Sewerage District





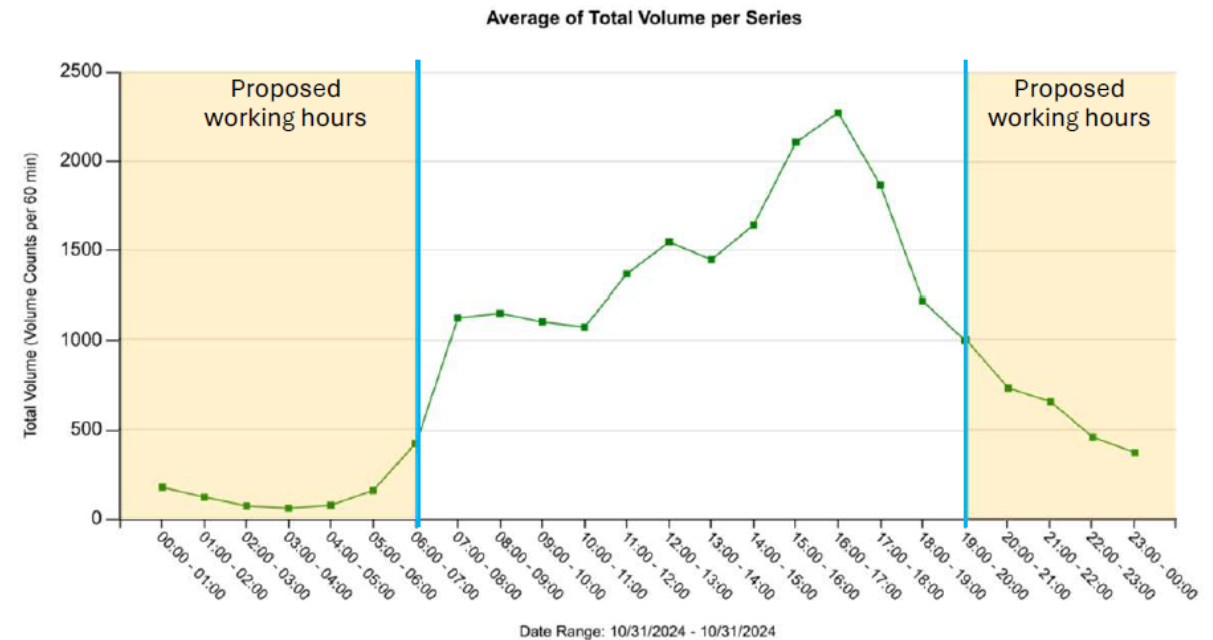
***ANTICIPATED OFF HOUR WORK FROM 7PM – 7AM,
WITH SELECT AREAS BETWEEN 8PM – 8AM**

Why is a noise variance needed?

Nightwork will minimize impacts to:

1. Traffic
2. Businesses
3. Water/sewer use for adjacent properties
4. Assist the contractor in working when sewer flows are lower

Typical Weekday Traffic



What night work is anticipated?

- Traffic control, cleaning and televising, cured-in-place-pipe installation, manhole rehabilitation, sanitary sewage bypass pumping, and ancillary work activities.
- Includes trucks w. backup alarms, bypass pumping with noise insulation.



Questions?

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Madison Metropolitan Sewerage District