AFFIDAVIT OF MAILING

| STATE OF WISCONSIN |) |
|--------------------|------|
| |) ss |
| COUNTY OF DANE | .) |

JOHANNA JOHNSON, being first duly sworn on oath, deposes and says that:

- 1. She is a Program Assistant 3 with the Office of the City Engineer, City of Madison, Dane County, Wisconsin, and did on the day of <u>MARCH 21, 2024</u> placed in envelopes addressed to owners and occupants in vicinity of E Wilson St., S. Blair St., Williamson St., and John Nolen Drive (intersection) a public hearing notice of NOISE IMPACTS OUTSIDE OF THE PERIOD OF 7:00AM TO 7:00PM.
- 2. She did and delivered the envelopes to the Mail Room of the Dane County Printing and Services Division, 210 Martin Luther King, Jr. Blvd., in the city of Madison, Dane County Wisconsin, for postage and depositing in the United States Mail.

phanna L. Johnson

Subscribed and sworn to before me. This 21 day of MARCH, 2024

HEIDI FLEEGEL

Notary Public, State of Wisconsin My Commission expires: APRIL 28, 2026



Department of Public Works

Engineering Division

James M. Wolfe, P.E., City Engineer

City-County Building, Room 115
210 Martin Luther King, Jr. Boulevard
Madison, Wisconsin 53703
Phone: (608) 266-4751
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engineering@cityofmadison.com
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Assistant City Engineer Bryan Cooper, AlA Gregory T. Fries, P.E. Chris Petykowski, P.E.

Deputy Division Manager Kathleen M. Cryan

> Principal Engineer 2 John S. Fahrney, P.E. Janet Schmidt, P.E.

> Principal Engineer 1 Mark D. Moder, P.E. Andrew J. Zwieg, P.E.

Financial Manager Steven B. Danner-Rivers

OCCUPANT 151 E WILSON ST UNIT 401 MADISON, WI 53703

March 20, 2024

Dear Resident / Business Owner / Owner,

The City of Madison Board of Public Works will hold a public hearing on the issue of allowing construction activities, with associated noise impacts, outside the period of 7:00 AM to 7:00 PM for certain work items associated with the City of Madison project to install Cured-in-Place Pipe (CIPP) liners within sanitary sewer mains located along John Nolen Drive and at the intersection of E Wilson St., S Blair St., Williamson St., and John Nolen Dr (Intersection).

Madison General Ordinance section 24.08(3) provides the Common Council the ability to allow construction activities outside of the hours of 7:00 AM to 7:00 PM, with the passage of a resolution and a hearing before the Board of Public Works.

The Public Hearing will be held at the Board of Public Works on WEDNESDAY, APRIL 3, 2024 AT 5:00 P.M. The meeting will be held remotely and the public can attend using a laptop or call in by phone. If you would like instruction on how to participate, please email boardofpublicworks@cityofmadison.com. The Board will consider any objections that may be filed in writing and desiring to be heard, and;

The proposed activities beyond the hours of 7:00 AM to 7:00 PM are as follows:

- 1. Hydraulic and mechanical cleaning of the sanitary sewer main sections to remove any accumulated debris prior to lining;
- Conducting a closed-circuit inspection of the sanitary sewer mains to be lined to confirm that the line has been adequately cleaned prior to lining and to provide documentation to the City of pre-lining.
- 3. Use of generators and pumps to bypass wastewater.
- 4. Installing the resin-impregnated felt liner into the sanitary sewer main;
- 5. Using ultraviolet light to cure the liner in place;
- 6. Conducting a closed-circuit inspection of the lined sections of sanitary sewer mains to provide documentation to the City that all required work has been satisfactorily performed.

CIPP liners are installed within sanitary mains to minimize clear water (groundwater) from infiltrating into the sewer system and to reduce the frequency of maintenance activities required to upkeep the sewers. In practice, this CIPP liner would essentially create a "new" pipe within the existing sanitary mains that is stronger and more durable than what currently serves the area. The rehabilitation will not require excavation and utilizes the existing sanitary sewer access structures (manholes) to install the liner. This type of liner is cured using UV light, meaning that chemical by-products are not generated as part of this process. As a result of there not being any excavations, this type of work is completed quickly, with individual mains (manhole to manhole) being rehabilitated in short time frames (2-3)

workdays). Curing takes one workday but there is preparation activities and post-lining work that needs to be completed for each of the sewer mains.

Two of the sanitary sewer mains scheduled for lining are located near the railroad corridor located between John Nolen Dr. and E Wilson St. The third sewer main extends across the Intersection from the eastbound bike path of E Wilson St. to the centerline of S Blair St. This work requires both access to manholes and bypass pumping of upstream sewage flows around the main being lined. Given the heavy traffic flow and complex geometric design of the Intersection, these two requirements would cause major disruptions to the area if lining work was undertaken during daytime hours. Therefore, lining work will be completed overnight while traffic flows are reduced.

Although the CIPP lining method eliminates many disruptions associated with excavation installations, the contractor will have trucks parked on the street during the installation and curing process. The noise associated with the work is caused by generators used to power the liner winching system and the Closed-Circuit Television van. The first phase of the lining process includes cleaning of the sanitary sewer pipes and video recording the inside of the pipe to assess the condition. The second phase includes placing the liner inside the pipe and curing it. The third phase includes cutting open the private lateral connection to the sanitary main and taking a video of the pipe to record satisfactory completion of the work. Some or all phases may be completed outside of normal working hours.

If you have any questions regarding construction activities for this project, please contact Eric Cefalu with City Engineering at 608-243-5894 or at ecefalu@cityofmadison.com.

Sincerely,

James M. Wolfe, P.E., City Engineer

RFP:EAC

Cc by email: Alder Michael Verveer, District 4

Alder Marsha Rummel, District 6 Greg Fries, City Engineering Mark Moder, City Engineering Kyle Frank, City Engineering Eric Cefalu, City Engineering

Thomas Mohr, City Traffic Engineering

NOTICE OF PUBLIC HEARING BEFORE THE BOARD OF PUBLIC WORKS

FOR

NOISE IMPACTS OUTSIDE OF THE PERIOD OF 7:00 AM to 7:00 PM FOR

PUBLIC WORKS IMPROVEMENTS MADISON, WISCONSIN

The City of Madison has an active project to install approximately 621 feet of Cured-in-Place Pipe (CIPP) liners within existing 18" sanitary sewer mains located along John Nolen Drive and at the intersection of E Wilson St., S Blair St., Williamson St., and John Nolen Dr (Intersection). CIPP liners are installed within sanitary mains to minimize clear water (groundwater) from infiltrating into the sewer system and to reduce the frequency of maintenance activities required to upkeep the sewers. As a result of there not being any excavations, this type of work is completed quickly, with individual mains (manhole to manhole) being rehabilitated in short time frames (2-3 workdays). Curing takes one workday but there is preparation activities and post-lining work that needs to be completed for each of the sewer mains.

The Contractor performing this work has called for permission to perform the work required to CIPP line segments of sanitary sewer mains at and near this intersection outside the hours of 7:00 AM to 7:00 PM because:

- 1. The section of sanitary sewer main to be lined has high flow during the hours of 7:00 AM to 7:00 PM.
- 2. The streets where this work is scheduled to occur convey high volumes of traffic. Activities associated with lining these sanitary mains will disrupt live traffic causing considerable disruption and delay.

Madison General Ordinance section 24.08(3) provides the Common Council the ability to allow construction activities, with associated noise impacts, outside of the hours of 7:00 AM to 7:00 PM. with the passage of a resolution.

There will be a Public Hearing on the issue of allowing construction activities, with associated noise impacts, outside the period of 7:00 AM to 7:00 PM for CIPP lining the 18" sanitary sewer mains at this Intersection. On <u>WEDNESDAY, APRIL</u> 3, 2024 AT 5:00 P.M., the Board of Public Works will be held remotely and the public can attend using a laptop or call in by phone. If you would like instruction on how to participate, please email boardofpublicworks@cityofmadison.com The Board will consider any objections that may be filed in writing or in person and hear all persons desiring to be heard, and;

The proposed activities beyond the hours of 7:00 AM to 7:00 PM are as follows:

- 1. Hydraulic and mechanical cleaning of the sanitary sewer main sections to remove any accumulated debris prior to lining:
- 2. Conducting a closed-circuit inspection of the sanitary sewer mains to be lined to confirm that the line has been adequately cleaned prior to lining and to provide documentation to the City of pre-lining.
- 3. Use of generators and pumps to bypass wastewater.
- 4. Installing the resin-impregnated felt liner into the sanitary sewer main;
- 5. Using ultraviolet light to cure the liner in place;
- 6. Conducting a closed-circuit inspection of the lined sections of sanitary sewer mains to provide documentation to the City that all required work has been satisfactorily performed.

If any persons have additional questions or concerns regarding this project please call Eric Cefalu, of the City of Madison Engineering Division at 608-243-5894.

PUB: WSJ March 22, 2024