



Legislation Details (With Text)

File #: 82475 **Version:** 1 **Name:** Approving temporary construction work with associated noise impacts between the hours of 7:00 PM and 7:00 AM for work associated with City of Madison cured in place lining project #14486

Type: Resolution **Status:** Passed

File created: 3/13/2024 **In control:** Engineering Division

On agenda: 4/16/2024 **Final action:** 4/16/2024

Enactment date: 4/18/2024 **Enactment #:** RES-24-00240

Title: Approving temporary construction work with associated noise impacts between the hours of 7:00 PM and 7:00 AM for work associated with City of Madison cured in place lining project #14486. (District 4, District 6)

Sponsors: Michael E. Verveer

Indexes:

Code sections:

Attachments: 1. 9286_P-7 Night Work Map.pdf, 2. Public Hearing - Noise Impacts .pdf

Date	Ver.	Action By	Action	Result
4/16/2024	1	COMMON COUNCIL	Adopt	Pass
4/3/2024	1	BOARD OF PUBLIC WORKS	RECOMMEND TO COUNCIL TO ADOPT - REPORT OF OFFICER	Pass
3/19/2024	1	COMMON COUNCIL	Refer For Public Hearing	
3/13/2024	1	Engineering Division	Referred for Introduction	

Fiscal Note

No Funds Required.

Title

Approving temporary construction work with associated noise impacts between the hours of 7:00 PM and 7:00 AM for work associated with City of Madison cured in place lining project #14486. (District 4, District 6)

Body

As part of this sanitary sewer cured-in-place pipe (CIPP) project, approximately 621 feet of existing 18" sewer main is scheduled to be rehabilitated at and near the E Wilson St., S Blair St., Williamson St., and John Nolen Dr. intersection. The liner curing method associated with this project does not allow for all construction activities in this area to occur during the normal working hours of 7:00AM and 7:00PM.

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 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.

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.

NOW THEREFORE BE IT RESOLVED, that construction work, with associated noise impacts, between the hours of 7:00 PM to 7:00 AM at the E Wilson St., S Blair St., Williamson St., and John Nolen Dr. intersection are hereby approved in accordance with Section 24.08(3) of the Madison General Ordinances., and

BE IT FURTHER RESOLVED, that the construction activities outside the hours of 7:00 AM to 7:00 PM are limited to those activities identified in this resolution and the hours specified, and

BE IT FURTHER RESOLVED, that the approval of that construction work, as provided in this resolution shall expire on July 30, 2024.