

City of Madison

City of Madison Madison, WI 53703 www.cityofmadison.com

Legislation Text

File #: 52823, Version: 1

Fiscal Note

No Appropriation 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 Madison Metropolitan Sewerage District West Interceptor Rehabilitation Gammon Extension to PS05 Project (Lake Mendota Drive from Baker Avenue to Spring Harbor Park). (11th & 19th ADs) Body

PREAMBLE

The Madison Metropolitan Sewerage District West Interceptor Rehabilitation Gammon Extension to PS05 project intends to rehabilitate approximately 3,560 linear feet of 18" diameter sanitary sewer located in Lake Mendota Drive from Baker Ave to Spring Harbor Park. The curing method associated with this project does not allow for all construction activities of the project to take place during the normal working hours of 7:00AM and 7:00PM. Construction activities will commence between October 2018 and May 2019 and will take approximately 6 weeks to complete. Work days will begin at 7:00 AM but because of lining cure times and sanitary lateral reinstatements, the work days when CIPP lining is completed are expected to extend into the evening hours.

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. It is anticipated that the Contractor performing this work will call for permission to perform the work required to cure in place line segments of sanitary sewer interceptors in Lake Mendota Drive outside the hours of 7:00 AM to 7:00 PM because:

1. The CIPP process may exceed the twelve (12) hour window provided by the General Ordinance.

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

- 1. Hydraulic cleaning of the sanitary sewer main sections to be lined 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 district of pre-lining. conditions:
- 3. Use of generators and pumps to bypass wastewater.
- 4. Installing the resin-impregnated felt liner into the sanitary sewer main;
- 5. Using steam or heated circulating water 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 district 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 and 7:00 AM on 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 and 7:00 PM are limited to those activities identified in this resolution and the hours specified, and

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BE IT FURTHER RESOLVED, that the approval of that construction work, as provided in this resolution shall expire on July1, 2019.