



Legislation Details (With Text)

File #: 55955 **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 Madison Metropolitan Sewerage District Northeast Interceptor - Truax Extension Relief Project.

Type: Resolution **Status:** Passed

File created: 5/16/2019 **In control:** Engineering Division

On agenda: 6/18/2019 **Final action:** 6/18/2019

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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 Northeast Interceptor - Truax Extension Relief Project. (17th AD)

Sponsors: Samba Baldeh

Indexes:

Code sections:

Attachments: 1. NEIpostcard(3rdcard5-8-19)v2.pdf, 2. NEI-Truax Relief Noise Variance-Presentation.pdf

Date	Ver.	Action By	Action	Result
6/18/2019	1	COMMON COUNCIL	Adopt	Pass
6/5/2019	1	BOARD OF PUBLIC WORKS	RECOMMEND TO COUNCIL TO ADOPT - REPORT OF OFFICER	Pass
5/21/2019	1	COMMON COUNCIL	Refer	Pass
5/16/2019	1	Engineering Division	Referred for Introduction	

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 Northeast Interceptor - Truax Extension Relief Project. (17th AD)

Body

PREAMBLE

The Madison Metropolitan Sewerage District (MMSD) Northeast Interceptor - Truax Extension Relief project intends to install approximately 7,800 linear feet of 42-inch diameter sanitary sewer between the intersection of Lien Road and Thierer Road to the end of MMSD's forcemain near the intersection of Highway 51 and Rieder Road. It is anticipated that continuous dewatering of the excavation will be required, which will require pumping 24 hours a day. It is also anticipated that some weekend and evening construction will be required to meet traffic control requirements to minimize disruption to adjacent businesses. This work 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 in approximately June 2019 and will take approximately one year to complete.

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 complete the project outside the hours of 7:00 AM to 7:00 PM because:

1. The combination of excavation depth and groundwater conditions will require continuous dewatering of the excavation, which will require generators and pumps to be running beyond normal working hours;
2. Driveways to businesses on Lien Road must be kept accessible to businesses during their working hours; so some work will be required to be completed during off-hours to avoid disruption of traffic and deliveries to and from businesses;
3. Work through the intersection of Lien Road and Parkside Drive will need to occur during nights/weekends to maintain access for businesses on Parkside Drive;
4. Bypassing wastewater during limited components of the project will require the use of generators and pumps to be running beyond normal working hours.

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

1. Use of generators and pumps for dewatering as well as for bypassing wastewater;
2. Use of temporary piping to bypass wastewater;
3. Excavating to install the pipe including pavement removal;
4. Installation of new pipe;
5. Installation of access structures;
6. Backfilling excavations;
7. Restoring pavements, curb and gutter, driveways, etc. following installation of the interceptor sewer.

Construction activities generally exceed the noise limits imposed by the Madison General Ordinances and temporary construction activity between the hours of 7:00 AM to 7:00 PM is allowed to exceed the noise limits imposed by the Madison General Ordinances section 24.08 (3) provided the Common Council adopts a resolution allowing the construction.

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

BE IT FURTHER RESOLVED, that the approval of that construction work, as provided in this resolution shall expire on July 31, 2020.