



City of Rochester Hills
AGENDA SUMMARY
NON-FINANCIAL ITEMS

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Legislative File No: 2024-0407 V1

TO: Mayor and City Council Members
FROM: Sara Roediger, Planning & Economic Development Director, ext. 2573
DATE: August 26, 2024
SUBJECT: Approval of the EGLE Restoration and Remediation Grant Work Plan for the sewer extension along Hamlin Road on the south side of Hamlin, east of Adams Road, Applicant: City of Rochester Hills

REQUEST:

Approval of the EGLE Restoration and Remediation Grant Work Plan for the sewer extension along Hamlin Road on the south side of Hamlin, east of Adams Road, submitted by the City of Rochester Hills, to reserve a not-to-exceed grant amount of \$150,000.00 for environmental remediation purposes.

BACKGROUND:

ASTI completed a Limited Phase II Environmental Site Assessment (ESA) for this area in late May of this year to allow for the sanitary sewer installation at Innovation Hills. The assessment work plan for this project was approved administratively per the City’s EGLE Restoration and Remediation Grant Policies and Procedures. The Limited Phase II ESA included the advancement of four soil borings at the proposed manhole locations, collection of soil samples, installation and sampling of two permanent groundwater monitoring wells, and screening of methane in soil gas.

The sanitary sewer will be installed using directional drilling, but soils will be removed for the construction of four manholes. In addition, dewatering will likely be required during installation as groundwater was encountered in a previous investigation.

The results of the sampling completed for the area did not detect any of the analyzed constituents above generic residential clean-up criteria in soils. However, perfluorooctanoic acid (PFOA) was detected in groundwater at concentrations exceeding the Michigan Maximum Contaminant Levels (MCLs) for per- and polyfluoroalkyl substances (PFAS) at one location, and concentrations of PFAS below the MCL were detected in groundwater at another location. Additionally, methane was detected in soil gas at a concentration exceeding the lower explosive limit at one location. Therefore, pretreatment of groundwater removed during dewatering is recommended.

RECOMMENDATION:

City staff and consultants recommend that City Council approves the EGLE Restoration and Remediation Grant Work Plan for the sewer extension along Hamlin Road on the south side of Hamlin, east of Adams Road, submitted by the City of Rochester Hills, to reserve a not-to-exceed grant amount of \$150,000.00, subject to the findings noted in the attached resolution.

APPROVALS:	SIGNATURE	DATE
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Department Review		
Department Director		
Mayor		
Deputy City Clerk		

Contract Reviewed by City Attorney Yes N/A