



Memorandum

date: December 02, 2024

to: **Heart of the Valley Metropolitan Sewerage District**
Dave Casper, Commission President
Commissioners
Brian Helminger, District Director (file copy)
Dustin Jerabek, Director of Operations and Maintenance

cc: (none)

from: **Strategic Municipal Services, Inc.**
Scott M. Schramm, PE, PLS
David Schlichting, PE

re: **ACTIVITY SUMMARY - STEP 4 - CONSTRUCTION**
Interceptor System Rehabilitation
Heart of the Valley Metropolitan Sewerage District
Outagamie County, Wisconsin

Summary

- A. Administration
- B. Public Finance
- C. Staking and Reference Markers
- D. Site Observation
- E. Documentation
- F. Next Steps

A. Administration

1. Communication

- a. Prepare for and communicate with the District, member communities and private parties including
 - 1) Ahlstrom Munksjö
 - 2) Fox River Navigational System Authority (FRNSA)
 - 3) Kaukauna Utility (KU)
 - 4) Warehouse Specialties, Inc. (WSI)
- b. Prepare for and communicate with Visu Sewer Inc. (Visu).
- c. Prepare for, guide and participate in weekly **progress meetings**. Prepare and distribute notes and followup action items.

2. Public Relations

- a. Prepare for and communicate with the District and Leonard Finco. Review public news releases and ongoing communications. Share weekly progress meeting outlines and minutes that communicate work progress and upcoming construction activities.
- b. Review ongoing communications between the respective parties.

3. Coordination

- a. Prepare for and communicate with member communities and private parties where work will occur in fourth (4th) quarter.
 - 1) Kaukauna
 - 2) Little Chute

4. Contract Administration

- a. Review and process Contractor Application for Payment 07.

5. Submittals

- a. Review and process Contractor submittals.

B. Public Finance

1. Clean Water Fund (CWF)
 - a. Support the District prepare and transmit disbursement requests.

C. Staking and Reference Markers

1. Review surveys of record for the Work sites.
2. Place survey stake reference markers to guide the respective Work (Heesakker Park / Little Chute canal construction vehicle access)
3. Observe and mark survey monuments at the Work sites.
 - a. Sanitorium and Lincoln (rear lot lines abutting Heesakker Park staging area)
 - b. Kaukauna Street right of way (ms 10)

D. Site Observation

1. Document preconstruction conditions at work sites
 - a. Ahlstrom
 - b. Fox River Navigational System Authority
 - c. Heesakker Park, Doyle Park, Sanitorium Road, Vandenberg Lane and Lincoln Avenue
 - d. Riverside Park and River and Kaukauna Streets
 - e. bypass wastewater sites including Heesakker Park staging area
2. Observe and document construction progress
 - a. phase 1
 - 1) punchlist walkthrough

- b. phase 1 bypass
 - c. phase 2 bypass
 - 1) Heesakker staging
 - 2) mh16
 - 3) ms10

 - d. phase 4 bypass
 - e. observe and review existing preconstruction, pre-line and post line field conditions and documentation
 - 1) CIPP mh 30 - ms1, ms1 - mh29, 30 - 31, 31 - 32A, 15 - 14, 14 - 13, 13 - 12, 12 - 11, 11 - 10A, 10A - 9

 - f. observe and review existing preconstruction, pressure grout seal I/I, pre-clean, post dry abrasive blast, post leveling surface and prime and epoxy coating field conditions and documentation
 - 1) structures - rehabilitation mh 7, 9, 10, 10A, 11, 12, 13, 14, 15
 - 2) structures - replace mh 32A, 60A
 - 3) structures - modify mh 17, 18
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E. Documentation

- 1. document observed construction conditions on record drawing markups (asbuilts)
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F. Next Steps

- 1. phase 1 construction (Ahlstrom - east) complete remaining work Fall '24 and '25
 - 2. phase 2 construction (Fox River)
 - a. bypass wastewater decommission
 - b. rehabilitate structures

 - 3. phase 3 construction (Little Chute)
 - a. relocate phase 2 bypass to Island Park levee bank
 - b. install construction vehicle access drive (Heesakker and Doyle Parks)

 - 4. phase 4 construction (Combined Locks / Kimberly)
 - a. rehabilitate structures
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We welcome the opportunity to further discuss these items at your convenience.

enc: as noted

SUMMARY STATUS
 Interceptor System Rehabilitation
 Heart of the Valley Metropolitan Sewerage District

REVIEW
 12/02/24

summary through **November 30**

phase	1	Ahlstrom (east)
	2	Fox River
	3	Little Chute
	4	Kimberly

description (by project Work items)

public notices / coordination

phase 2 (Fox River)	complete
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general

access / staging

Heesakker Park	100 %	bypass staging
	5 %	canal access
Doyle Park	5 %	canal access
Riverside Park	100 %	

bypass

phase 1 - decommission	80 %	
phase 2 - decommission	10 %	
Fox River bypass		
electric service drops		
ms 10		
mh 16		
phase 3	5 %	relocate phase 2 to phase 3 (Island Park)
phase 4		
WSI railroad directional drill	100 %	

interceptor

15 of 23 **8,100 60%**

phase 1	work complete	4 sections	2,100
phase 2	work complete	7 sections	5,700
phase 3			
phase 4	work complete	4 sections	300

structures

17 of 62 **30%**

phase 1	7 structure	70%
high build epoxy		
remaining structures		
ms 5N	75%	
ms 9	fall '24	
ms 6	fall '24	
mh 7, 7A, 8	coordinated with phase 2 bypass	
phase 2	10 structure	
high build epoxy	90%	