

Memorandum

date: June 02, 2025

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. Upcoming Next Steps

A. Administration

1. Communication

- a. Prepare for and communicate with the District, member communities and private parties including
 - 1) Fox River Navigational System Authority (FRNSA)
- b. Prepare for and communicate with Visu Sewer Inc. (Visu).
- c. Prepare for, guide and participate in **progress meetings and communications**. Prepare and distribute notes and followup action items.

2. Public Relations

- a. Review ongoing communications between the respective parties.
- b. Prepare and share progress meeting references with Leonard Finco.

3. Coordination

- a. Prepare for, communicate and meet with Kaukauna Utilities regarding the temporary electric service drops for the Phase 3 bypass equipment. Review service drop sites with Kaukauna Utilities and Visu.
 - b. Prepare for and communicate with member communities and private parties where work will occur in second (2nd) and third (3rd) quarters.
 - 1) FRNSA
 - 2) Little Chute
- Vandenberg Lane, Heesakker, Island and Doyle Parks,
Sanitorium Road

4. Contract Administration

- a. Review and process Contractor Application for Payment 12.

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. Place survey stake reference markers to guide the respective Work (Heesakker Park creek culvert crossing / Doyle Park

D. Site Observation

- 1. Document construction conditions at work sites
 - a. Ahlstrom
 - b. Fox River Navigational System Authority
 - c. Heesakker, Doyle and Island Parks, Sanitorium Road, and Vandenberg Lane
 - d. Riverside Park and River Street
 - e. bypass wastewater sites including Island Park and Heesakker Park staging area
- 2. Observe and document construction progress
 - a. phase 1
 - b. phase 2

- c. phase 3
 - 1) access drives
 - a) Heesakker
 - b) Doyle and
 - c) Island Parks
 - 2) bypass
 - a) Little Chute canal
 - b) Heesakker and Island Parks
 - c) Fox River discharge to mh15
 - 3) cured in place pipe (CIPP)
 - 4) structures
 - a) internal rehabilitation
 - b) modify mh 17 and 18
- d. phase 4 bypass (n / a)
- e. observe and review existing preconstruction, pre-line and post line field conditions and documentation
 - 1) CIPP - phase 3
 - mh 18 - 19, 19 - 20, 20 - 21, 21 - 21A, 21A - 22, 22 - 23, 23 - 24, 24 - 25, 26 - ms2, ms2 - 26A, 17 - ms3, ms3 - 17A
- f. observe and review existing preconstruction, pressure grout seal I/I, initial pre-clean, post dry abrasive blast, post leveling surface and prime and epoxy coating field conditions and documentation
 - 1) structures - rehabilitation
 - mh 16, 17, 18, 19, 20, 21, 21A, 22, 23, 24, 25, 26, 27, 38, 38A
 - 2) structures - replace
 - mh 32A, 60A
 - 3) structures - modify
 - mh 17, 18

E. Documentation

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

1. phase 1 construction (Ahlstrom - east) complete remaining work 2025
2. phase 2 construction (Fox River)
 - a. bypass wastewater decommission
 - b. rehabilitate structures complete remaining work 2025

3. phase 3 construction (Little Chute)
 - a. relocate phase 3 bypass to phase 4.
 - b. rehabilitate structures
 - c. restoration / stabilization
 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

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summarythrough May 31

- phase1Ahlstrom (east)
2Fox River
3Little Chute
4Kimberly
5Rail Corridor

description (by project Work items)

public notices / coordination

phase 3 (Little Chute)complete
new release - restart phase 3 - 2025complete
new release - end / restore phase 3t b d

general

access / staging

Heesakker Park95 %bypass staging
95 %canal access
Doyle Park95 %canal access and boat launch grading
Riverside Park95 %

bypass wastewater

phase 1 - decommission80 %
phase 2 - decommission90 %
Fox River bypass
electric service drops
ms 10
mh 16

phase 3100 %assembled, tested, placed in operation
phase 4
WSI railroad directional drill100 %

interceptor23 of 2313,180100%

phase 1work complete4 sections2,100
phase 2work complete7 sections5,700
phase 38 sections5,080
phase 4work complete4 sections300

structures19 of 6230%

phase 17 structure
high build epoxy70 %
remaining structures
ms 5N75 %
ms 9fall '24
ms 6fall '24
mh 7, 7A, 8coordinated with phase 2 bypass

phase 210 structure
high build epoxy90 %

phase 314 structure
high build epoxy
modify structures (2)2 structure90 %