



City of Hartford * County of Van Buren * State of Michigan

City Manager's Monthly Update April 30, 2025

Staff Update:

Spark Grant/DNR/Council Michigan Foundations:

The preliminary estimates suggest that there will not be enough grant funding to accomplish all the tasks proposed in the application. The city is having ongoing discussions with the design team and CMF to determine what can be done with available funding. Staff is deciding what can be constructed with available funding with Abonmarche regarding the final estimates. Staff will update the commissioners before requesting a grant amendment with CMF.

Budget:

I have been meeting with staff to start drafting the budget. Working on the city's budget for city commission packets.

Drinking Water Asset Management (DWAM) Update:

Attached are Wightman's project updates.

Hartford Township Water Main Extension (PFAS):

The item on the agenda. Attached are Wightman's project updates

60th Avenue Sidewalk Extension/Shared Streets and Spaces Project Update:

Attached are Wightman's project updates

Drinking Water Sewer Revolving Fund Project (Lead Service Line Replacement & Water System Improvements) Update:

The city commissioners need to discuss and decide which water/sewer rate increase the commission would like added to the draft proposed budget.

Respectfully Submitted,

Nicol Brown
City Manager

City of Hartford
Project Updates
April 16, 2025

Project: Drinking Water Asset Management (DWAM)
Project Budget: \$375,000
Funding: EGLE DWAM grant - \$375,000
Contractor: Plummer's Environmental Services
Award Amount: \$210,200.00; modified to \$290,100
Scope: Investigate approximately 20% of the "unknown" (lead, galvanized, copper, plastic, other) water services. Investigation locations include in the building and two potholes on either side of the curb stop. Use the findings to estimate the number of needed water service replacements due to lead and update the Capital Improvements Plan (CIP) within the City's Water Asset Management Plan (AMP). Then update the rate analysis to account for the needed lead service line replacements.

Schedule: The original 20% of service inspections has been completed. Plummers has completed 171 interior inspections and 169 exterior inspections. The City has continued to notify properties with discovered lead or galvanized services per EGLE requirements (about 67 out of 169 so far). EGLE has permitted the City to use the remaining funds for additional investigations. The grant agreement was extended to August 15, 2025 to allow for additional service inspections – approximately 150 (89 are completed) interior inspections (Point 1) and 150 (150 are completed) street side inspections (Point 3). Once this is completed, the update to the Water AMP must be completed prior to 08/15/25.

Wightman Project Manager: Brian Holleman, P.E., bholleman@gowightman.com, 616-890-4011

Project: Hartford Township Water Main Extension (PFAS)
Project Budget: \$2,970,800
Funding: EGLE C2R2 Grant - \$2,970,800
Contractor: Harris ConAg, LLC
Award Amount: \$2,137,854.00; Final Value with Change Orders: \$2,015,845.48
Schedule: The project is now complete. The final Contract Modification and Pay Estimate have been approved by the City. The final reimbursement request to EGLE has been prepared and once submitted to EGLE, will close out the project. The grant agreement has been extended to May 15, 2025.

Wightman Project Manager: Mickey Bittner, P.E., mbittner@gowightman.com, 269-266-2159

Project: SRF Wastewater Project
Project Budget: \$4,695,500
Funding: EGLE CWSRF – Loan: \$3.3755M + \$372,500 = \$3.748M at 2.125% for 30 years;
Grant: \$575,000 + \$372,500 = \$947,500

Contractors:

- A. WWTP – LD Dosca Associates: Construction of an equalization tank, installation of a ferric chloride day tank and piping, replacement of a polymer mixer, effluent launder covers, leveling equipment, lift station rehabilitation, pavement replacement.
- B. Force Main & Gravity Sewer – Pajay, Inc.: 8" and 10" force main replacement, 8" sewer siphon replacement, 8" and 10" gravity sewer replacement
- C. Sewer Lining – Insituform Technologies USA, LLC: Lining 8", 15", 16", and 18" sewers.

Award Amounts:

- A. \$1,267,799.60; contract amendment to \$1,310,725.62 for WWTP additions
- B. \$1,749,790.00; contract amendment to \$1,611,176.85 for balancing items
- C. \$701,935.80; contract amendment to \$703,335.00 for additional manhole linings

Schedule:

- A. Complete. Final reimbursement request is being reviewed by EGLE.
- B. Complete. Final reimbursement request is being reviewed by EGLE.
- C. Complete. Final reimbursement request is being reviewed by EGLE.

Wightman Project Manager: Andrew Rudd, P.E., arudd@gowightman.com, 269-364-1664; Mary Nykamp, P.E. for the WWTP work, mnykamp@gowightman.com, 269-209-6406

Project: 60th Avenue Sidewalk Extension
Project Budget: \$276,800
Funding: MDOT Shared Streets Grant - \$200,000
Contractor: Krohn Excavating, LLC
Award Amount: \$170,512.00
Scope: Construct approximately 1,800' of concrete sidewalk from Center Street Apartments on S. Center Street south to 60th Avenue and then east along 60th Avenue to connect to the existing sidewalk at Woodside Drive. An alternative was added to include Rectangular Rapid Flashing Beacons (RRFBs) at the S. Center Street crossing.
Schedule: The project was bid ahead of schedule on February 14, 2025 and favorable bids were received. The City made a tentative award at the February Commission meeting. The City is awaiting the contract from MDOT for the grant agreement.
Wightman Project Manager: Kyle Owen, P.E., kowen@gowightman.com, 269-312-4859

Project: Lead Service Line Replacements (LSLR) & Water System Improvements
Project Budget: Estimated \$11.76M
Funding: EGLE DWSRF – DWSRF Loan \$4,767,120 + BIL LSLR Loan \$2,288,880 = \$7,056,000 at 1.00%; BIL DWSRF PF \$4,324,880 + BIL LSLR & WM Grant \$379,120 = \$4,704,000 Grant
Contractors: TBD
Award Amount: TBD
Schedule: The goal of this project is to replace all of the lead service lines within the City's system, replace select water main, and minor water plant improvements. The City is currently shown as receiving \$4,704,000 of grant/principal forgiveness and \$7,056,000 of loan at 1.00%, or 40% grant. Final plans and specifications for the water main work were submitted to EGLE by April 9, 2025. Final design continues on the roadway improvements and will be completed by mid-May.

<u>Milestone</u>	<u>Approximate Date</u>
Authorized Design	09/23/24
Authorize Bond Counsel & Financial	10/28/24
Decide on Street Improvements	12/16/24
Authorize Bond Anticipation Note (BAN)	11/25/24
Submit Draft Plans & Specs to EGLE	02/10/25
Close on BAN	02/19/25
Submit Final Plans & Specs to EGLE	04/09/25
Advertise for Construction Bids	05/23/25
Open Construction Bids	06/25/25
City Award Contract(s)	07/07/25
MFA Closing	08/28/25
Construct the Project	09/15-25 – 06/04/27

The water main replacement will essentially reconstruct one lane of roadway in most street segments. A preliminary cost estimate of approximately \$1.9M was prepared for the reconstruction of Marion Avenue, Michigan Street, Hart Street, Washington Street, and Bernard Street. Each of these roadways includes storm sewer improvements as identified in the Storm Water CIP from the Asset Management Plan. Some of the storm sewer improvements may be included as a water main expense due to separation requirements and we are awaiting feedback from EGLE on that. This could ultimately decrease the City cost for roadway improvements if the water main improvements are bid under budget. The City approved roadway improvements at a maximum cost \$1.5M at the February Commission meeting.

Wightman Project Manager: Paul Harvey, P.E., pharvey@gowightman.com, 269-760-5082; Mary Nykamp, P.E. for the IRP work, mnykamp@gowightman.com, 269-209-6406