

**City of Hartford**  
**Project Updates**  
**February 8, 2023**

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CITY OF HARTFORD

**Project:** E. Linden & Clark Street

**Project Budget:** \$2,180,250

**Funding:** MEDC WRI Grant - \$1,860,400  
City - \$319,850

**Contractor:** Krohn Excavating, LLC

**Award Amount:** \$1,697,980.20

**Scope:** Complete reconstruction of E. Linden Street and Clark Street from Spaulding Street to Olds Avenue including new water main, sanitary sewer, storm sewer, concrete curb and gutter, and sidewalks. The grant is intended to cover 100% of construction costs. The local match covers engineering and the likely replacement of water services on private property (MEDC won't fund that).

**Schedule:** Clearing is completed. Construction is expected to begin in the spring. Contract completion date is 08/25/23, although the City postponed some of the work last fall so an extension may be warranted.

**Wightman Project Manager:** Paul Harvey, P.E., [pharvey@gowightman.com](mailto:pharvey@gowightman.com), 269-760-5082

**Project:** S. Municipal Parking Lot Resurfacing

**Project Budget:** \$120,000 for the parking lot (Yemi was doing some streetscape improvements as well so it may be higher than this)

**Funding:** USDA Rural Business Development Grant (not sure of the amount as Yemi managed this one) and City funds

**Contractor:** Compton, Inc. (award pending – should be on the 02/27/23 agenda). USDA has approved the award.

**Award Amount:** \$100,329.00

**Scope:** Extend storm sewer to one building, mill and resurface the parking lot, and stripe the parking lot.

**Schedule:** City Commission award 02/27/23. Contract completion is 06/02/23.

**Wightman Project Manager:** Brian Holleman, P.E., [bholleman@gowightman.com](mailto:bholleman@gowightman.com), 616-890-4011

**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

**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:** Complete the investigations in the spring. Contract completion was originally 09/30/22, but it has been challenging for the City to obtain permission from owners for the interior and private property investigations. Once this is completed, the update to the Water AMP must be completed by 05/01/24.

**Wightman Project Manager:** Brian Holleman, P.E., [bholleman@gowightman.com](mailto:bholleman@gowightman.com), 616-890-4011

**Project:** Lead Service Line Replacements (LSLR)

**Project Budget:** Estimated \$6.5M

**Funding:** EGLE DWSRF

**Contractors:** TBD

**Award Amounts:** TBD

**Schedule:** The goal of this project is to replace all of the lead service lines within the City's system. We are working on the Project Plan, which is due June 1, 2023. Ideally, the DWAM project would be completed and we could use that data for this project. However, the timing is not complimentary. The City's superintendent has stated that every water service he has seen in his tenure had a lead gooseneck. An Intent to Apply (ITA) was submitted on 11/01/22 to replace all of the unknown services with an estimated cost of \$6.5M. Much of what we are doing is related to environmental clearances since those rely on others and can take time. The City's status of Significantly Overburdened creates an optimistic opportunity for significant grant dollars toward this effort.

**Wightman Project Manager:** Mickey Bittner, P.E., [mbittner@gowightman.com](mailto: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
- B. \$1,749,790.00
- C. \$701,935.80

**Schedule:**

- A. Work is underway. Equalization tank pour began on 02/07/23. Final completion by 10/15/23.
- B. Work to begin when weather allows. Final completion by 10/15/23.
- C. Sewers have been cleaned and lining has begun. They will continue to line sewers except north of the RR tracks. They will wait until spring for those locations. Final completion by 10/15/23.

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

**Project:** Hartford Township Water Main Extension (PFAS)

**Project Budget:** \$2,970,800

**Funding:** EGLE C2R2 Grant - \$2,970,800

**Contractors:** TBD

**Award Amounts:** TBD

**Schedule:** Waiting for EGLE permit to be issued. Ready to bid the job. Construction likely won't occur until 2024 due to supply chain issues. We continue to communicate with residents (05/02/22, 07/13/22, and 11/15/22) and hope to get more to sign up. The final cost estimate is about \$3.3M. Hartford Township has indicated they have ARPA funds to cover costs in excess of the grant amount. Final construction completion scheduled for August 30, 2024.

**Wightman Project Manager:** Kevin Marks, P.E., [kmmarks@gowightman.com](mailto:kmmarks@gowightman.com), 630-379-6647

