

**CITY OF HARTFORD
COUNTY OF VAN BUREN
STATE OF MICHIGAN
RESOLUTION 2025– 061**



REPLACEMENT OF SLUDGE VALVES AND DR3900 PURCHASE AT WWTP

At a Regular meeting of the City of Hartford Commission, located at 19 West Main Street and called to order by Mayor Richard A. Hall on August 25, 2025

The following resolution was offered:

Moved by Commissioner _____ and supported by Commissioner _____.

WHEREAS, the City's Wastewater Treatment Plant (WWTP) relies on accurate laboratory analysis and reliable sludge wasting equipment to maintain compliance with State and Federal requirements; and

WHEREAS, the current Hach DR2800 spectrophotometer is outdated and increasingly unreliable, with discontinued support for certain test methods and software updates; and

WHEREAS, the DR3900 is the industry standard replacement unit and provides improved accuracy, faster analysis, and updated method support for compliance monitoring. Replacement ensures the continued reliability of laboratory results and compliance reporting; and

WHEREAS, the sludge pits utilize four (4) gravity wasting valves that have reached the end of their service life. The valves have either failed or are difficult to operate, resulting in inefficiencies in sludge handling; and

WHEREAS, the valves replacement is necessary to restore proper operation, minimize maintenance issues, and prevent potential non-compliance or safety concerns; and

WHEREAS, upon approval, staff will order a new DR3900, update SOPs and training procedures for the new lab equipment, and schedule the replacement of the sludge pit valves; and

NOW THEREFORE, BE IT RESOLVED, the City Commission approves the purchase of a Hach DR3900 Spectrophotometer for the WWTP lab at a cost of \$6,872.75; and

BE IT FURTHER RESOLVED, the City Commission approves the purchase and replacement of four (4) gravity wasting valves in the WWTP sludge pits, at a cost of \$5,488.00 and authorizes the City Manager to execute the purchase agreements.

YEAS: Commissioners'

NAYS: ABSENT:

RESOLUTION DECLARED ADOPTED

DATE: August 25, 2025

RoxAnn Rodney-Isbrecht, City Clerk

I RoxAnn Rodney-Isbrecht, Clerk for the City of Hartford, do hereby certify that the foregoing is a true and complete copy of a Resolution duly adopted by the City Commission of the City of Hartford during a meeting held on August 25, 2025 and the public notice of said meeting was held in compliance with Act 267 of the Public Acts of Michigan of 1976, as amended. DATE: August 25, 2025

RoxAnn Rodney-Isbrecht, City Clerk
City of Hartford 19 West Main Street, Hartford MI 49057