

A RESOLUTION AUTHORIZING THE CITY MANAGER TO ENTER INTO AN EMERGENCY AGREEMENT WITH MAGNETECH INDUSTRIAL SERVICES, INC. FOR THE REPAIR OF A 12.47 KV TRANSFORMER AT THE CITY'S SOUTH MAIN ST SUBSTATION; AND DECLARING AN EMERGENCY.

WHEREAS, on August 13, 2025, the city of Hudson experienced a heavy lightning storm in the area of the City's Southside Substation, and the storm tripped and damaged one of two main transformers at the substation; and

WHEREAS, the City Administration and this Council determined that an emergency existed and that it was necessary to restore this 12.47KV transformer to service and the City's circuit to full power, both in furtherance of the life, health, property, and public peace pursuant to Hudson Charter Section 6.04; and

WHEREAS, in Resolution 25-125, this Council authorized the City Manager to enter into an emergency agreement with Magnetech Industrial Services for the inspection and diagnosis of the transformer; and

WHEREAS, the City Administration has since received a detailed analysis outlining the condition of the transformer, and given the extent of the damage to the internal components, the only viable course of action is a complete rebuild and reassembly of the transformer; and

WHEREAS, following a comprehensive inspection, Magnetech Industrial Services submitted a report detailing their findings along with a cost estimate of \$351,393.00 for the necessary transformer repairs; and

WHEREAS, according to Magnetech's current scheduling, the estimated completion timeline is approximately eight months, which would allow the transformer to be returned to service prior to the onset of higher seasonal electrical loads; and

WHEREAS, Magnetech's proposed scheduling is still faster than all the other options presented to the City, making the company the City's only viable source on this project; and

WHEREAS, the City's substations are engineered to operate under an N-1 contingency during normal conditions; however, during periods of elevated demand, the system's capacity margin is significantly reduced; and

WHEREAS, this transformer is a critical asset required to ensure the reliability and stability of the City's electrical infrastructure; and

WHEREAS, the City Administration is requesting emergency approval of the proposal plus a 10% contingency for any material escalation or issues that may arise during this repair process, for a total cost of \$386,393.00 (\$351,393.00 (base) + \$35,000.00 (contingency) = \$386,393.00); and

WHEREAS, an emergency declaration is required, given the current status of the City's electrical system and the need to restore it to full service as soon as possible, which will affect and immediately preserve life, health, safety, property, the public peace, and the general welfare of the community.

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Hudson, Summit County, Ohio, as follows:

Section 1. The City Manager is authorized to enter into a contract with Magnetech Industrial Services, Inc. for the repairs to the transformer at the Hudson South Main Street Substation in an amount not to exceed \$386,393.00 and as more fully described in the City Administration's report and as the Public Works Director may specify. The contract shall be in a form approved by the City Solicitor.

Section 2. The aforesaid repair project is in the City and its residents' best interest.

Section 3. The above recitals are fully incorporated as findings herein.

Section 4. It is found and determined that all formal actions of this Council concerning and relating to the adoption of this Resolution were adopted in an open meeting of this Council, and that all deliberations of this Council and any of its committees that resulted in such formal action were in meetings open to the public in compliance with all legal requirements, including Section 121.22 of the Ohio Revised Code.

Section 5. That this Resolution is hereby declared to be an emergency measure necessary to restore the City's electrical infrastructure and back-up system as soon as possible, before high season loads and elevated demands return, and for the immediate preservation of life, health, safety, property, the public peace, and the general welfare of the community, and shall, therefore, be in full force and effect immediately upon its passage, provided it receives an affirmative vote of at least six (6) members of the Council for its enactment if seven (7) are present, or an affirmative vote of at least five (5) members if only five (5) or six (6) members are present at the meeting at which it is passed; otherwise, it shall take effect and be in force from and after the earliest period allowed by law.

PASSED: _____

Jeffrey L. Anzevino, Mayor

ATTEST:

Aparna Wheeler, Clerk of Council

I certify that the foregoing Resolution No. 25-159 was duly passed by the Council of said Municipality on _____, 2025.

Aparna Wheeler, Clerk of Council