

A RESOLUTION AUTHORIZING THE CITY MANAGER TO ENTER INTO A PROFESSIONAL SERVICES CONTRACT WITH GPD GROUP FOR THE PURPOSE OF PERFORMING AN ARC FLASH STUDY.

WHEREAS, an arc flash study is required in order to evaluate Hudson Public Power's substations and distribution system's arc flash rating, safety requirements and clearances based on its current configuration, load and equipment; and

WHEREAS, arc flash studies are performed on a 5-year cycle to account for changes in the operations and equipment utilized in the electrical system and ensure that safety protocols remain accurate and effective in preventing electrical accidents; and

WHEREAS, by analyzing system parameters and fault conditions, the study helps ensure compliance with safety standards and protects personnel from serious injuries caused by high-temperature blasts and intense light during arc flash incidents; and

WHEREAS, arc flash studies should be reviewed and updated at least every five years, or sooner if there are significant changes to the electrical system - such as equipment upgrades, load changes, or modifications to protective devices; and,

WHEREAS, The GPD Group, who is familiar with the City's municipal substations and distribution system was selected to perform this study; and

WHEREAS, the proposed scope and fee for this evaluation is \$34,500, and City staff is requesting a 10% contingency, bringing the total proposed fee to \$37,950 ($\$34,500 + \$3,450 = \$37,950$).

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

Section 1. The City Manager is authorized to enter into a professional services contract with the GPD Group for a Hudson Public Power substation and distribution system Arc Flash Study.

Section 2. That the aforesaid recitals are rendered to be the findings of this Council and are hereby incorporated into this Resolution

Section 3. 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 4. This Resolution 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- 179 was duly passed by the Council of said Municipality on _____, 2025.

Aparna Wheeler, Clerk of Council