

**Department of Finance Legislative Summary**

**Ordinance No.: 1381-2019**

**Scope of Legislation:**

This legislation would authorize the Director of Finance, or her designee to employ one or more professional consultants to perform a Facility/Infrastructure assessment for the Division of Cleveland Public Power (CPP) and to prepare a five-year strategic plan for the Division's capital program.

**Purpose:**

This Assessment will assist the Department of Public Utilities (CPP) to:

- Provide means and methods to determine the “present state” of the power distribution system, its associated equipment, its functionality, and its reliability relative to the present needs of the functions and operations of building and facilities.
- Provide means to determine the electrical and mechanical health of the power equipment and power distribution system and how long it will likely continue to function as originally designed and intended.
- Provide for visual inspections of portions, or all, of the existing power distribution system by electrical engineers experienced and well versed in power distribution equipment and power distribution system designs.
- Determine causes or sources of incipient points of electrical component or equipment failure.
- Determine and discover defects, deficiencies, hazards, or weaknesses in existing electrical power distribution system installations and provide recommendations and solutions for enhancements or corrections prior to electrical dysfunctions or failures.
- Grade issues in the order of importance and magnitude relative to their effect on personnel safety, facility functions, and business operations.
- Provide cost estimates to make corrections, maintain existing functionality, or enhance reliability.

Scope of Services includes:

- Distribution Planning, System Mapping, and Capital Improvement Plan Prioritization.
- Complete System Assessment of the Division of Cleveland Public Power of all buildings, electrical infrastructure and power distribution to its customers.
- The condition assessments of the rest of the system to assist with prioritizing near term and long term needs for the Division of Cleveland Public Power.