STATEMENT OF PURPOSE & BACKGROUND

- **Scope:**
  - This Section is currently under revision. It contains only a general outline of the preferred Lighting Control System for the district.
  - Section includes digital lighting controls, relay panels and emergency lighting control as outlined below.
- **Statement of goals:**
  - This section is designed to provide a consistent framework for lighting controls throughout the district.
- **Revision history of section:**
  - 3/01/2016 (date of adoption)
  - 8/14/2018
  - 05/05/2021

OUTLINE SPECIFICATION

- **Part 1 General**
  - This section shall include the furnishing, installation, and connections for a lighting control system. Provide an integrated, energy saving lighting control system including Lighting Controllers, Lighting Control Devices, Occupancy Sensors, and Daylight Sensor Controls from a single supplier.
  - The Lighting Control System shall be an integral part of the Building Automation System (BAS).
  - The Lighting Control System shall be commissioned as defined in the General Commissioning Requirements. See Part 3 below.

- **Part 2 Products**
  - Acceptable Manufacturers:
    - Unified Lighting Control System by Blue Ridge Technologies – no substitutions. (800-241-9173).

- **Part 3 Execution**
  - Install all equipment in accordance with manufacturer’s recommendations. Provide complete system as indicated on the drawings. Make all necessary wiring connections to internal/external control devices.
  - System shall be commissioned by factory trained and authorized personnel. This commissioning process must be completed prior to Owner’s commissioning agent performing commissioning.
  - Manufacturer shall provide factory authorized technician on site to confirm proper installation and operation of all system components.
  - Manufacturer shall provide factory authorized technician to program and train Owner’s personnel in the operation, programming and maintenance of the lighting control system.

End of Section