

PART 1 **GENERAL**

1.1 **RELATED DOCUMENTS**

- .1 Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 01 Specification Sections, apply to this Section.

1.2 **SUMMARY**

- .1 Section Includes:
 - .1 Lighting.
- .2 Related Sections:
 - .1 Division 01 - Submittal Procedures.
 - .2 Division 01 - Quality Requirements

1.3 **SCOPE**

- .1 Light fixtures in new electrical shed shall be supplied and installed by this Contractor. Light fixtures on wooden poles to be supplied by Owner and installed by this Contractor.

1.4 **SHOP DRAWINGS AND PRODUCT DATA**

- .1 Submit shop drawings in accordance with Division 01 - Submittal Procedures.
- .2 Submit shop drawings for ballasts.

PART 2 **PRODUCTS**

2.1 **MATERIALS**

- .1 Type A fixture:
 - .1 Rated 120 V, 60 Hz, 32 W fluorescent lamp, constructed of one piece fibreglass reinforced polyester housing. CSA listed for damp/wet locations and complete with polycarbonate acrylic lens.
- .2 Type B fixture:
 - .1 Rated 120 V, 60 Hz, 100 Watt metal halide lamp. Constructed of die cast aluminum, CSA listed for wet location.

2.2 **SPARES**

- .1 Provide the following spare materials, turn over to Canada prior to completion:
 - .1 Two (2) spare lamps of each type used on the project.

- .2 Two (2) spare ballasts of each type used on the project.

PART 3 **EXECUTION**

3.1 **INSTALLATION**

- .1 Locate and install fixtures as indicated on drawings.

3.2 **WIRING**

- .1 Connect light fixtures to circuits as indicated.

- .2 Perform tests in accordance with Section 26 05 00 – Common Work Requirements – Electrical.

END OF SECTION