### **600V Aluminum Power Cable**

# **Qualified Product List** Specification - Requirements

ODOT Construction and Materials Specifications 732.19

# Requirements for inclusion on the Qualified Product List

### Submit to the Office of Materials Management the following information:

1. Manufacturer's letter certifying the 600V Aluminum Power Cable supplied to the project will meet or exceed Departmental specifications and include:

2.

- A. Aluminum supplying power cables must be two conductors, twisted, stranded. Provide a sample with typical markings. Submit multiple samples if typical markings are different.
- B. Provide the wire sizes for the supplying power cables.
- C. Agreement to immediately notify the Department on any changes in production, materials, dimensions, before shipment.
- 3. Provide the Department a contact name, number and e-mail address
- 4. Provide re-certification documentation by January 1 of each year

## **Acceptance by the Department**

The Office of Materials Management will review a manufacturer's submittal for compliance with specification requirements and will perform tests on the pre-qualification samples.

Accepted products will be listed on the Department's Qualified Product List web page and will be loaded into the Department's Construction Management System for acceptance in the field through the QPL screen.

### **Field Documentation requirements**

Products on the QPL will be accepted if they can be identified by the field to a supplier/manufacturer listed on the Department's <u>Qualified</u> Products List