

Roseburg Forest Products Medium Density Fiber and Armorite Project



DIVISIONS

Olsson Industrial Electric
Olsson Controls
OS Engineering



LOCATION

Dillard, OR



START DATE

April 2023



END DATE

In Progress

SCOPE OF WORK:

- Design and Installation of the following
 - (3400') 12.47 kV Aerial Cable
 - (1000') 4.16 kV Aerial Cable
 - (12) Class 1 or greater wood poles
 - (2) 15kV, 600A SF6 switchgear line-ups
 - (3) 15kV fused switches
 - (2) 5kV fused switches
 - 10) 2500kVA 12.47-480Y/277V transformers
 - (2) 1500kVA 12.47-480Y/277V transformers
 - (10) 4000A, 480V switchboards (2) 3000A, 480V switchboards
 - (21) Miles of underground conduit and counting
 - (2) Modular E-Houses over 30 feet long each
- Installation of the following
 - (4) 5kV variable frequency drives greater than 1500HP
 - (1) 15kV, 1200A switchgear
 - (1) Existing 50' modular E-House