

NELSON Electric

NELSON ELECTRIC CO LC

MIDLAND POWER CO-OPERATIVE CORPORATE OFFICE BUILDING

BOONE, IA

Commercial: Electrical | (\$250,000 - \$1 Million)



Size of Project:
10,760 sq ft



Length of Project:
13 Months

TYPE OF CONSTRUCTION

Nelson Electric was selected by Story Construction to provide design build electrical services on the new office for Midland Power Cooperative in Boone, Iowa.

BUILDING FEATURES

The project included two 400Amp three-phase 208v services both fully backed-up by a 250kw diesel generator. One of the 400Amp services was dedicated for the electric heating geo-thermal system equipment. In addition, the scope included main electrical service and primary conduits, site lighting, all general power and lighting requirements, lighting controls, HVAC equipment power connections, Access Control system, Power to Septic system, electrical generator providing full electrical backup to the facility, sound masking system and engineered drawings.