

VA Health Care System
Replace Central Chiller Plant
Fargo, ND
437-14-111

23 21 13 HYDRONIC PIPING

- Factory Prefabricated (Preinsulated) Chilled Water Piping: Equal to Perma-Pipe Xtru-Therm

23 64 10 MODULAR CHILLER PLANT

- Modular Chiller Plant: Equal to Sytecon
- Controls: Equal to Siemens Demand Flow
- Modular Central Plant HVAC Unit: Equal to Larkin
- Refrigerant Monitoring and Removal: Equal to Honeywell
- Transmitter Wiring: Equal to Belden
- Turbine Type Flow Meter: Equal to Onicon
- Outdoor Wetbulb Temperature Transmitter: Equal to Vaisala

DRAWING SHEET E1 LIGHT FIXTURE SCHEDULE:

- E1: Equal to Lithonia LE Series
- EM: Equal to Dual-lite LZ Series
- L1: Equal to Cooper SNLED Series
- W1: Equal to McGraw Edison ISS Series

DRAWING SHEET E2 Detail 6/E2:

- In-Ground Boxes: Equal to Quazite

26 13 16 MEDIUM VOLTAGE FUSIBLE INTERRUPTER SWITCHES

- Medium Voltage Fusible Interrupter Switches: Equal to S&C Electric

26 24 16 PANELBOARDS

- Panelboard Keys: Equal to Square D

27 10 05 COMPUTER NETWORK AND TELEPHONE WIRING

- Workstation Communication Outlets: Equal to Panduit.
- Copper Conductor: Equal to General Cable Genspeed 6000E Series.
- Backbone Cable:
 - Fiber Optic Cable: Equal to Optical Cable Corporation
 - Copper Backbone Cable: Equal to Superior Essex
- Cross Connection Equipment:
 - Modular Patch Panel: Equal to Panduit
 - Horizontal Wire Management: Equal to Chatsworth
 - Vertical wire Management: Equal to Panduit
 - Patch Panels for Fiber Optic Cabling: Equal to Panduit
- Enclosures:
 - Racks: Equal to Chatsworth
- Firestop: Equal to Hilti, 3M, Nelson

32 32 23 SEGMENTAL RETAINING WALL SYSTEMS

- Retaining Wall Units: Equal to Versa-Lok