

Date: January 12, 2017

To: John Bear – Facilities

New Hampton Elementary/Middle School

206 West Main St. New Hampton, IA 50659

Re: Upgrade remaining Allerton Controls to Reliable Controls

QUOTATION

Automated Temperature Controls

DDC Proposal to replace remaining Allerton Controls to Reliable Controls at the Middle School as follows:

Quoted Amount: \$49,650.00 (Forty-nine thousand six hundred fifty dollars)

Included items:

- Replace existing Allerton Controls for the following rooms found on building floorplan that we were furnished:
 - o Rooms 10,11,12,13,14,15,16, 17, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28,29, 30, 31, 32, 126, 134, 210, 211, 212, 216, 308, 310, 312, 317, and 320.
 - Included for each room as follows-
 - (1) New Reliable MachProZone 44
 - (1) New Belimo LRB24-SR actuator to be installed on existing chilled water valve.
 - (1) New Reliable space temperature sensor (Reliable SST)
 - Furnish and install necessary new control and communication wiring as needed.
 - New graphics, programming, and scheduling for the new controls.
- Replace existing Allerton Controls for the Boiler Room as follows:
 - New Reliable Boiler controls to replace existing
 - The existing points on the Allerton Controller are not currently labeled. We will need to trace out the existing points from the controller to the end devices. For bidding purposes, we had to make some basic assumptions on what equipment and peripheral devices are normally used in a typical boiler control panel installation.
 - Furnish and install necessary new control and communication wiring as needed.
 - New graphics, programming, and scheduling for the new controls.



- Replace existing Allerton Controls for the Chiller as follows:
 - New Reliable Reliable controls to replace existing Allerton Controls.
 - The existing points on the Allerton Controller are not currently labeled. We will need to trace out the existing points from the controller to the end devices. For bidding purposes, we had to make some basic assumptions on what equipment and peripheral devices are normally used in a typical chiller control panel installation.
 - Furnish and install necessary new control and communication wiring as needed.
 - New graphics, programming, and scheduling for the new controls.

All new Reliable Controls will have a 5yr. parts warranty and a 1yr. Labor warranty.

All new materials other than Reliable will have a 1yr. warty for parts and installation.

Items not included:

- Start up or repair of Mechanical equipment.
- Mechanical System Troubleshooting or Repairs.
- Should we find any existing defective valves or actuators (for valves or dampers) outside of what is ilisted above, we will furnish you a quote to replace them. Work will not proceed until we have your approval to do so.
- Any new valve installations to be by either your personnel or the Mechanical Contractor you choose to hire.
- Anything that is not specifically listed as being included above is not included in this proposal.

The above quoted price is valid for 30 days.

The above quoted price does not include any applicable taxes. Add for taxes if needed.

Terms of payment are Net 10th of following month.

BY:

Jim Dunston