

**Safety & Security Project Data**

Construction: \$3,350,000  
 Bid Average: 5.6% over estimate  
 Cameras: 250

**Facilities**

Borlaug Elementary  
 Educational Services Center  
 Garner Elementary  
 Horn Elementary  
 North Central Junior High  
 Tate High School  
 Van Allen Elementary  
 Lincoln Elementary  
 Weber Elementary  
 Wickham Elementary  
 Lucas Elementary  
 Roosevelt Elementary  
 Lemme Elementary  
 Kirkwood Elementary  
 South East Junior High  
 Wood Elementary

**District-Wide Technology Services**

Cameras  
 Video Management Server  
 Intercom System  
 Access Control  
 Fire Alarm  
 Intrusion Detection  
 Structured Cabling  
 Panic Alarm System  
 District-Wide Mass Notification

**Iowa City Projects Overall Data**

ICCSA Construction: \$115,000,000  
 ICCSA Size: 1.2 M square feet

**Team**

Principal in Charge:  
 Dwight Schumm, PE, LEED AP

Mechanical Engineers:  
 Kelly Harrer, PE, LEED AP  
 Adam Bunnell, PE, LEED AP  
 Jared Ramthun, PE, LEED AP  
 Stephanie L Riggan

Electrical Engineers:  
 Jonathan Gettler, PE  
 Brad DeSerano, PE  
 Jon Schrobilgen



**Iowa City Community School District – Safety/Security Upgrades**

Design Engineers worked directly with the District as the prime contractor for campus-wide upgrades that included 250 new cameras across 16 facilities, several of which were historic. DE set the District standard and managed additional consultants to address the urgency of the situation.

Design Engineers long history of working with the Iowa City Community School District has established DE as the primary engineer on campus. We were honored to be the engineer that took the call from the district in the wake of the Sandy Hook Elementary School shooting on December 14<sup>th</sup>, 2012.

The District’s aggressive goal to increase their campus safety and needed a team of consultants that could move quickly and efficiently. Our work within the district along with another engineering firm made us an obvious choice. It is not often that competing engineering firms partner on projects, but we both understood the urgency of the situation and knew that we needed to work together in order to serve the best interest of our client.

After the initial meetings to firmly establish new standards for each system, we divided scope between the firms. As the projects moved along scope remained fluid and urgency remained at the forefront.

