## ROCHESTER CITY SCHOOL DISTRICT



## **BACKGROUND**

IBC Engineering has worked with the RCSD since 1996. We have assisted the district in writing and implementing district wide standards for M/E/P/FP. IBC has performed professional design and construction administration services all 50 plus district owned buildings. Projects include:

Classroom Additions Public Address

Security/ Access Controls Clocks

Portable Classrooms General Office Renovations

Boiler Replacements Health Suites

Emergency Power Distribution (Low Distance Learning & Medium Voltage) Computer Labs

Direct Digital Energy Management Scienc Rooms & Chemistry Labs
System Libraries

em Libraries

HVAC and Unit Ventilation System Auditorium
Replacement Gymnasium

District Wide Voice, Video, Data Internal Renovations for Classrooms

Networks CCTV

Cafeteria & Kitchen Fire Alarm



IBC has also worked with the district in securing additional Federal Funding through E-Rate Reimbursements and IDEA Grant which brought to the district over \$2 Million in additional funding.



IBC has completed the following projects with RCSD staff:

- Complete facility modernization projects at schools 5, 12, Charlotte Middle School and Franklin High School.
- Boiler and piping replacements including hot water and steam applications at the following schools: 3, 4, 5, 7, 12, 16, 23, 33, 35, 52, Douglas Middle School, Marshall High School, and Wilson High School
- Unit Ventilation Replacements Hot Water and Steam Applications at schools 4, 12, 33, 52, Charlotte High School, and Wilson High School
- Central Station HVAC System Replacement including Steam Hot Water and Chilled Water Systems at schools 3, 5, Douglas Middle School, Wilson High School, Wilson Foundation Academy and Marshall High School
- Energy Improvement and Direct Digital Control System Upgrades for over half of the district's 50 plus buildings. Energy Performance work includes Energy Management Controls and Sequences, Lighting Systems and Equipment Replacements.
- Science Room Renovation Upgrades at schools 4,5, 12, 19, Wilson High School,
- Marshall High School, and #58 Middle School. Renovation projects include Chemistry, Physics, Biology, Earth Science, and general science room labs.
- Kitchen Renovations were completed for schools 4, 5, 12, 19, 22, Franklin and Charlotte High School
- Districtwide CCTV, access controls and security systems over (4) phases, including all 50+ district schools.





