



EDUCATIONAL SYSTEMS PLANNING

Hoboken Public Schools Technology Design & Infrastructure Master Planning Calabro Elementary School

**Client: URS Corporation - Architect
Hoboken Public Schools – Owners**

Location: Hoboken, NJ

**Services: Technology Design &
Infrastructure Master Planning**

Educational Systems Planning (ESP) collaborated with URS Corporation to provide district-wide IT infrastructure master planning and IT design for the renovation of Calabro Elementary School in Hoboken, New Jersey. Under the authority of the New Jersey Schools Construction Corporation, ESP met with District personnel and composed a set of standards and criteria for developing IT systems in Hoboken schools. After reviewing and revising the Technology Infrastructure Master Plan document, ESP used the information to design tailored IT subsystems for Calabro.

Relevance Calabro

- URS Corporation
- 30,750 SF renovation
- 256 students
- Wireless LAN
- Streaming video
- Telephone system relocation
- Intercom and Security design
- Data convergence in one TER, as requested by district
- Complete video distribution design

Calabro is a small elementary school, originally configured with open space classrooms. URS segmented multi classroom areas into individual classrooms, and ESP ensured the proper media were routed into each space, allowing sufficient capacity for current and future needs.

Hoboken School District desired an enhance capability in video, in particular, streaming video over the local area network. ESP was able to implement a high-bandwidth infrastructure to accommodate those wishes, as well as a robust A/V cable harness to allow for multiple input sources to a video presentation device in every classroom.

