



EDUCATIONAL SYSTEMS PLANNING

Jersey City Public Schools Technology Infrastructure Master Plan P.S. # 20: Communications Infrastructure Design P.S. # 24: Communications Infrastructure Design

Relevance P.S. 20

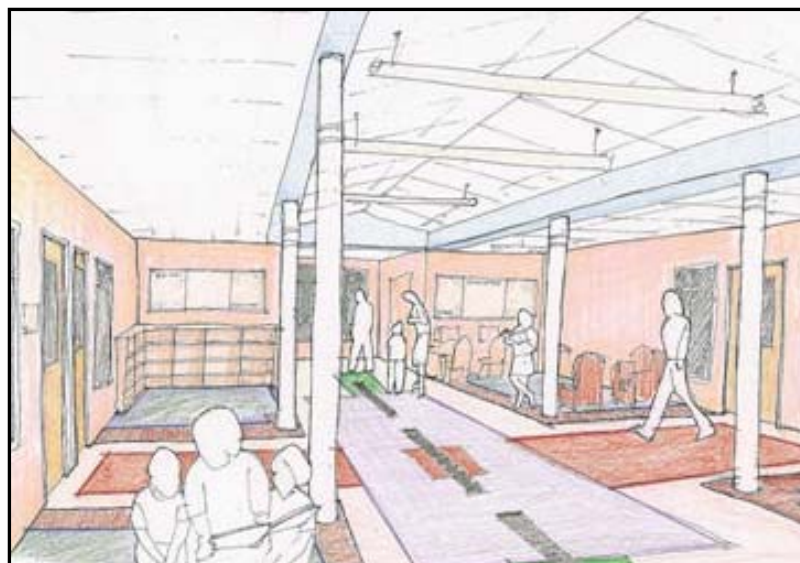
- New site construction
- 550 Students
- K-5 grade school
- Develop technology infrastructure master plan concurrently
- Complete voice, video, data and security design
- Fiber optic backbone
- Emphasis on classroom student technology
- Wireless ready
- NJK-12 Architects

ESP has conducted multiple interviews of Jersey City district staff to develop a Technology Infrastructure Master Plan (TIMP) for the District. Taking into consideration District standards, NJSCC guidelines and practices, and direct teacher and administrator input, ESP has produced a 200-page document that directs architects, engineers and telecommunications designers how to incorporate technology into the fabric of all Jersey City School construction or renovation projects.

With the development of the TIMP, ESP has moved on to equipping the new building at P.S. #20 and the renovation/addition at P.S. #24 with a robust data network, seamless integration of audio and video distribution equipment, and a security package that will help ensure the integrity of the education process. ESP is also assisting in developing particular layouts for classrooms, the media center, and other technology-rich environments which will help to ensure the synergy between learning and technology.

Educational Systems Planning is providing technology planning and facility design services for the design of a new Jersey City P.S.

#20 school and Modernization of Jersey City P.S. #24. Working with Jersey City Public Schools and the architectural firm of NJK-12 Architects, ESP is working to produce bid documents for the new 100,000 square foot P.S. #20 while simultaneously developing IT bid documents with Hillier Architects for the renovation P.S. #24



Relevance P.S. 24

- Renovation/addition
- 34 classrooms
- K-5 grade school
- Develop technology infrastructure master plan concurrently
- Complete voice, video, data and security design
- Fiber optic backbone
- Emphasis on classroom student technology
- Wireless ready
- Hillier Architects