

Public School Asset Survey and Analysis System

Newark, NJ

Client

Newark Public School System & Urbahn Associates

Problem

The Newark Public School System needed to assess all costs related to the impending construction upgrade of district schools. While some baseline data was available, no true reporting system existed to analyze and outline the status of each school. The Newark Public School system needed a way to track and analyze school asset information for each school and analyze costs involved with all school construction upgrades.

Scope

Warshaw Group developed a costing methodology to be used in the development of design and programming for the Costing and Reporting System. The Costing and Reporting System was designed and used to automatically generate the Newark Public Schools Master Plan Reports based on actual collected data.

Solutions/Benefits

The Newark Public School system was able to look strategically at the current state of the facilities within the system, evaluate costing impact of planned construction, and in turn, allowed managers to create strategic master plans for future projects.