

Symmes Maini & McKee Associates (SMMA) provided the Worcester Public Schools with a comprehensive facilities master plan. The scope includes review of 28 schools including: 24 elementary schools; 2 middle schools; and 2 high schools. The study included, educational assessments, physical condition assessment, master plan options, as well as cost projections for the issues identified. The following information is provided for each of the schools: school specific data; floor plans showing current use; MSBA comparison plans; summary of spaces; educational review rubric; an itemized review spreadsheet; narrative explaining key issues. This analysis also contained the identification of building systems and or components for improvement or replacement; included but not limited to: Building Envelope, HVAC systems, Electrical, Plumbing & Fire Protection systems. The study also contained data relating to accessibility and ADA compliance per 521CMR, Site conditions including vehicular, pedestrian and recreational traffic flow.

Worcester Public Schools has been using this data in a variety of ways included but not limited to: Work Order Management; Environmental Remediation; MSBA Potential Submissions; Preventative Maintenance and five-year Capital Planning. The cost estimating component of the report has been a valuable tool in capital planning and financial budgeting. The information gathered is being further analyzed against current MSBA educational guidelines to determine gaps in our educational delivery. This will help influence long term district planning relating to academics, sports, art, music, special education, science, technology, collaborative spaces as well as nutrition and physical education.